

The MINOR PLANET CIRCULARS/MINOR PLANETS AND COMETS SUPPLEMENT is published on behalf of Commission 20 of the International Astronomical Union,

usually in batches on or near the date of each full moon, by:

Minor Planet Center, Smithsonian Astrophysical Observatory, Cambridge, MA 02138, U.S.A.

IAUSUBS@CFA.HARVARD.EDU or FAX 617-495-7231 (subscriptions)

MPC@CFA.HARVARD.EDU (science)

Phone 617-495-7244/7444/7440/7273 (for emergency use only).

World-Wide Web address <http://cfa-www.harvard.edu/iau/mpc.html> ISSN 1528-137X

Brian G. Marsden, Director

Gareth V. Williams, Associate Director

Timothy B. Spahr, NEO Technical Specialist

Syuichi Nakano, Andreas Doppler and Kyle E. Smalley, Associates

Supported in part by the Brinson Foundation

© Copyright 2004 Minor Planet Center Prepared using the Tamkin Foundation Computer Network

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.	1989 RT ₁	2004 11 03.31705	05 43 21.48	+43 52 21.4	19.3	704
1978 UE ₈	2004 11 02.39079	02 47 53.69	+25 40 50.7	17.9 R	699		1989 RT ₁	2004 11 03.32914	05 43 21.24	+43 52 28.2	19.3	704	
1978 UE ₈	2004 11 02.40808	02 47 52.56	+25 40 51.8		699		1989 RT ₁	2004 11 03.35341	05 43 20.31	+43 52 40.3	19.6	704	
1978 UE ₈	2004 11 02.42537	02 47 51.51	+25 40 52.1		699		1989 RT ₁	2004 11 03.36549	05 43 19.89	+43 52 47.2	18.6	704	
1978 UE ₈	2004 11 02.44267	02 47 50.36	+25 40 53.1	18.2 R	699		1989 UQ ₃	2004 10 31.16113	23 15 08.92	-00 57 45.0	18.2 R	699	
1978 UE ₈	2004 11 04.30495	02 45 55.84	+25 43 08.0		699		1989 UQ ₃	2004 10 31.17733	23 15 09.70	-00 57 54.7		699	
1978 UE ₈	2004 11 04.32693	02 45 54.35	+25 43 09.8		699		1989 UQ ₃	2004 10 31.19356	23 15 10.48	-00 58 03.9		699	
1978 UE ₈	2004 11 04.34892	02 45 52.95	+25 43 10.7		699		1989 UQ ₃	2004 10 31.20977	23 15 11.24	-00 58 13.0		699	
1978 UE ₈	2004 11 04.37089	02 45 51.53	+25 43 12.2		699		1989 UQ ₃	2004 11 02.15619	23 16 55.12	-01 15 41.0	18.2 R	699	
1979 QB	2004 10 14.67541	02 38 19.92	+24 12 10.2	16.2 R	355		1989 UQ ₃	2004 11 02.17646	23 16 56.21	-01 15 51.4		699	
1979 QB	2004 10 14.68098	02 38 19.76	+24 12 10.9		355		1989 UQ ₃	2004 11 02.19676	23 16 57.33	-01 16 01.6		699	
1979 QB	2004 10 14.68407	02 38 19.69	+24 12 12.4		355		1989 UQ ₃	2004 11 02.21707	23 16 58.33	-01 16 12.5		699	
1979 QB	2004 10 14.68679	02 38 19.61	+24 12 12.5		355		1990 TK ₉	2004 11 04.30791	01 36 31.55	+18 35 01.1	18.1 R	703	
1979 QB	2004 10 16.73825	02 37 32.29	+24 20 00.4	16.3 R	355		1990 TK ₉	2004 11 04.31604	01 36 31.14	+18 34 59.1	18.0 R	703	
1979 QB	2004 10 16.73965	02 37 32.27	+24 20 00.9		355		1990 TK ₉	2004 11 04.32412	01 36 30.71	+18 34 58.2	18.2 R	703	
1979 QB	2004 10 16.74125	02 37 32.21	+24 20 01.1		355		1990 TK ₉	2004 11 04.33214	01 36 30.22	+18 34 56.5	18.0 R	703	
1979 QB	2004 10 16.74269	02 37 32.15	+24 20 01.2		355		1990 TM ₁₃	2004 10 31.24035	01 06 13.03	-07 07 53.0	17.3 R	699	
1979 QB	2004 10 23.92551	02 33 56.78	+24 33 53.3	16.8 V	A16		1990 TM ₁₃	2004 10 31.25656	01 06 12.16	-07 07 42.6		699	
1979 QB	2004 10 23.93015	02 33 56.60	+24 33 53.6	16.8 V	A16		1990 TM ₁₃	2004 10 31.27274	01 06 11.21	-07 07 32.3		699	
1979 QB	2004 10 23.93472	02 33 56.40	+24 33 53.7	16.9 V	A16		1990 TM ₁₃	2004 10 31.28894	01 06 10.33	-07 07 21.9		699	
1979 QB	2004 10 23.93927	02 33 56.21	+24 33 54.3	16.8 V	A16		1990 TM ₁₃	2004 11 05.22206	01 02 08.58	-06 14 12.1	17.7	704	
1979 QB	2004 10 23.94383	02 33 56.03	+24 33 53.7	16.9 V	A16		1990 TM ₁₃	2004 11 05.23441	01 02 08.00	-06 14 02.3	18.1	704	
1979 QB	2004 11 02.38951	02 28 24.62	+24 25 22.0	16.4 R	699		1990 TM ₁₃	2004 11 05.25945	01 02 06.83	-06 13 47.3	18.1	704	
1979 QB	2004 11 02.40681	02 28 23.90	+24 25 19.2		699		1990 TM ₁₃	2004 11 05.27283	01 02 06.18	-06 13 37.9	18.3	704	
1979 QB	2004 11 02.42409	02 28 23.24	+24 25 16.4		699		1990 UH ₄	2004 10 30.18914	23 31 41.27	-25 36 05.8	17.1	644	
1979 QB	2004 11 02.44139	02 28 22.58	+24 25 13.8		699		1990 UH ₄	2004 10 30.21002	23 31 40.95	-25 35 51.6	16.9	644	
1979 QB	2004 11 03.57395	02 27 45.89	+24 22 37.7		379		1990 UH ₄	2004 10 30.23067	23 31 40.59	-25 35 37.4	17.1	644	
1979 QB	2004 11 03.58589	02 27 45.36	+24 22 35.8	16.8 V	379		1990 UH ₄	2004 11 05.12753	23 30 46.92	-24 25 27.7	18.3	704	
1979 QB	2004 11 04.30332	02 27 21.81	+24 20 46.6	16.4 R	699		1990 UH ₄	2004 11 05.13955	23 30 46.86	-24 25 18.8	18.7	704	
1979 QB	2004 11 04.32531	02 27 20.93	+24 20 43.0		699		1990 UH ₄	2004 11 05.15156	23 30 46.79	-24 25 08.5	18.6	704	
1979 QB	2004 11 04.34729	02 27 20.07	+24 20 39.2		699		1990 UH ₄	2004 11 05.16358	23 30 46.69	-24 25 00.1	18.5	704	
1979 QB	2004 11 04.36924	02 27 19.21	+24 20 35.4		699		1990 UH ₄	2004 11 05.17559	23 30 46.68	-24 24 51.5	18.1	704	
1981 EW ₁₅	2004 11 03.46824	04 20 33.47	+37 44 15.4	19.1 R	703		1991 LH	2002 05 19.42662	21 00 27.29	-20 57 19.4	19.5 R	644	
1981 EW ₁₅	2004 11 03.47583	04 20 33.12	+37 44 17.3	18.5 R	703		1991 LH	2002 05 19.44109	21 00 26.24	-20 57 11.6	19.8 R	644	
1981 ER ₁₈	2004 11 04.31281	05 15 32.39	+31 07 11.1	18.5	704		1991 LH	2002 05 19.45425	21 00 25.25	-20 57 02.6	19.6 R	644	
1981 ER ₁₈	2004 11 04.32485	05 15 32.14	+31 07 13.8	18.5	704		1991 LH	2002 05 24.40859	20 53 40.80	-20 07 45.0	19.5 R	644	
1981 ER ₁₈	2004 11 04.33689	05 15 31.86	+31 07 16.1	19.2	704		1991 LH	2002 05 24.41606	20 53 40.10	-20 07 41.0	19.4 R	644	
1981 ER ₁₈	2004 11 04.34892	05 15 31.57	+31 07 18.2	19.2	704		1991 LH	2002 05 24.46034	20 53 36.04	-20 07 14.5	19.4 R	644	
1981 ER ₁₈	2004 11 04.36097	05 15 31.22	+31 07 19.9	18.7	704		1991 LH	2002 05 24.47111	20 53 35.01	-20 07 07.7	19.4 R	644	
1981 EW ₂₃	2004 10 23.27261	03 20 16.69	+20 32 36.0	20.4 V	691		1991 LH	2002 06 11.46205	20 16 44.75	-17 02 12.9	19.2 R	644	
1981 EW ₂₃	2004 10 23.30122	03 20 15.08	+20 32 30.5	20.5 V	691		1991 NT ₃	2002 06 11.47266	20 16 43.11	-17 02 05.8	18.7 R	644	
1981 EW ₂₃	2004 10 23.34102	03 20 12.86	+20 32 22.8	20.4 V	691		1991 NT ₃	2004 10 23.88543	03 04 05.84	+38 40 01.1	19.9 V	198	
1981 EW ₂₃	2004 11 04.14080	03 08 36.86	+19 47 24.8	20.3 V	691		1991 NT ₃	2004 10 23.88661	03 04 05.74	+38 40 00.9	19.8 V	198	
1981 EW ₂₃	2004 11 04.16711	03 08 35.17	+19 47 18.2	20.3 V	691		1991 NT ₃	2004 10 23.88778	03 04 05.64	+38 40 00.7	19.8 V	198	
1981 EW ₂₃	2004 11 04.19315	03 08 33.53	+19 47 12.0	20.0 V	691		1991 NT ₃	2004 10 23.89364	03 04 05.16	+38 39 59.7	19.9 V	198	
1981 EN ₃₄	2004 10 23.17461	03 15 28.89	+22 53 56.4	19.5 V	691		1991 TT ₆	2004 11 02.63299	08 47 22.80	+13 43 37.4	19.7 V	F65	
1981 EN ₃₄	2004 10 23.20714	03 15 27.15	+22 53 47.5	19.4 V	691		1991 TT ₆	2004 11 02.63838	08 47 23.14	+13 43 35.4	19.8 V	F65	
1981 EN ₃₄	2004 10 23.23592	03 15 25.58	+22 53 39.8	19.7 V	691		1991 TK ₉	2004 10 23.40487	03 33 49.63	+17 57 00.6	19.5 V	691	
1981 EG ₄₅	2004 10 23.38521	03 48 10.96	+24 54 12.3	20.4 V	691		1991 TK ₉	2004 10 23.43310	03 33 48.38	+17 56 53.9	19.5 V	691	
1981 EG ₄₅	2004 10 23.41448	03 48 09.57	+24 54 09.3	20.2 V	691		1991 TK ₉	2004 10 23.47357	03 33 46.60	+17 56 43.7	19.6 V	691	
1981 EG ₄₅	2004 10 23.45522	03 48 07.66	+24 54 04.6	20.3 V	691		1991 TK ₉	2004 11 04.23360	03 24 15.73	+17 03 58.5	19.4 V	691	
1988 SR ₂	2003 07 08.37705	21 58 09.74	-15 09 36.4	19.9	644		1991 TK ₉	2004 11 04.26025	03 24 14.28	+17 03 50.8	19.5 V	691	
1988 SR ₂	2003 07 08.37705	21 58 09.74	-15 09 36.4	19.9	644		1991 TK ₉	2004 11 04.28797	03 24 12.80	+17 03 42.6	19.9 V	691	
1988 SR ₂	2003 07 08.38839	21 58 09.52	-15 09 37.7	19.9	644		1991 TK ₉	2004 11 04.35612	03 24 08.98	+17 03 24.3	18.8 R	703	
1988 SR ₂	2003 07 08.39829	21 58 09.33	-15 09 38.9	20.3	644		1991 TK ₉	2004 11 04.36579	03 24 08.39	+17 03 20.3	18.7 R	703	
1988 SR ₂	2003 07 08.40955	21 58 09.11	-15 09 40.1	19.7	644		1991 TK ₉	2004 11 04.37554	03 24 07.81	+17 03 17.7	18.4 R	703	
1988 SR ₂	2003 07 08.41942	21 58 08.91	-15 09 41.6	20.1	644		1991 TK ₉	2004 11 04.38537	03 24 07.34	+17 03 14.2	19.2 R	703	
1988 SR ₂	2003 07 08.43071	21 58 08.71	-15 09 43.0	19.4	644		1991 TM ₁₅	1991 11 06.37151	02 52 42.36	+15 53 34.2	18.9 V	691	
1988 SR ₂	2003 07 25.32046	21 50 50.59	-15 52 09.4	19.2	644		1991 TM ₁₅	1991 11 06.39622	02 52 40.54	+15 53 37.9		691	
1988 SR ₂	2003 07 25.34784	21 50 49.66	-15 52 14.4	19.1	644		1991 TM ₁₅	1991 11 06.42145	02 52 38.73	+15 53 41.5		691	
1988 SR ₂	2003 07 25.39080	21 50 48.20	-15 52 21.9	18.9	644		1991 TM ₁₅	2002 03 20.32744	10 51 19.12	+28 36 40.9	19.8 R	644	
1988 SR ₂	2003 08 26.03687	21 30 44.81	-17 26 54.4	17.8 R	1	807	1991 TM ₁₅	2002 03 20.34837	10 51 17.95	+28 36 40.9	19.9 R	644	
1988 SR ₂	2003 08 26.13662	21 30 40.98	-17 27 09.8		1	807	1991 TM ₁₅	2003 04 29.34177	16 12 55.76	+25			

1991 VH ₈	2004 09 17.40910	03 25 04.78	+19 20 30.8	20.6	704	1993 SZ ₂	2004 11 02.30568	01 45 34.29	+15 54 23.0		699
1991 VH ₈	2004 09 17.43280	03 25 05.72	+19 20 27.4	20.6	704	1993 SZ ₂	2004 11 04.30633	01 44 04.12	+15 45 55.4	17.5 R	703
1991 VH ₈	2004 10 23.28845	03 24 27.75	+16 06 25.4	19.2 V	691	1993 SZ ₂	2004 11 04.31444	01 44 03.71	+15 45 53.1	18.0 R	703
1991 VH ₈	2004 10 23.32574	03 24 26.23	+16 06 07.5	19.2 V	691	1993 SZ ₂	2004 11 04.32255	01 44 03.37	+15 45 51.5	18.0 R	703
1991 VH ₈	2004 10 23.35770	03 24 24.94	+16 05 52.1	19.2 V	691	1993 SZ ₂	2004 11 04.32878	01 44 03.09	+15 45 49.8	18.4 V	291
1991 VH ₈	2004 11 03.42872	03 16 16.27	+14 33 18.0	18.7	644	1993 SZ ₂	2004 11 04.33054	01 44 02.97	+15 45 48.8	17.7 R	703
1991 VH ₈	2004 11 03.42992	03 16 16.19	+14 33 17.4	18.6	644	1993 SZ ₂	2004 11 04.33660	01 44 02.72	+15 45 47.8	18.4 V	291
1991 VH ₈	2004 11 03.45001	03 16 15.15	+14 33 07.2	18.8	644	1993 SZ ₂	2004 11 04.34402	01 44 02.38	+15 45 45.9	18.3 V	291
1991 VH ₈	2004 11 03.45122	03 16 15.09	+14 33 06.6	18.7	644	1993 SH ₅	2004 11 04.31145	04 14 16.03	+21 35 07.7	18.3 R	699
1991 VH ₈	2004 11 03.47230	03 16 14.01	+14 32 55.5	19.0	644	1993 SH ₅	2004 11 04.33346	04 14 14.97	+21 35 05.6		699
1991 VH ₈	2004 11 03.47390	03 16 13.93	+14 32 54.7	18.7	644	1993 SH ₅	2004 11 04.35542	04 14 13.88	+21 35 02.7		699
1991 VH ₈	2004 11 04.35002	03 15 31.20	+14 25 29.7	18.6 R	703	1993 SH ₅	2004 11 04.37741	04 14 12.81	+21 35 01.0		699
1991 VH ₈	2004 11 04.36050	03 15 30.62	+14 25 24.6	18.0 R	703	1993 SS ₁₀	2004 11 04.14290	23 58 55.73	+02 29 17.4	18.9 R	699
1991 VH ₈	2004 11 04.37017	03 15 30.11	+14 25 19.1	17.9 R	703	1993 SS ₁₀	2004 11 04.16319	23 58 55.46	+02 29 17.5		699
1991 VH ₈	2004 11 04.38005	03 15 29.58	+14 25 15.1	18.1 R	703	1993 SS ₁₀	2004 11 04.18348	23 58 55.15	+02 29 17.4		699
1991 VH ₈	2004 11 04.41068	03 15 28.01	+14 24 59.3	18.9 V	291	1993 SS ₁₀	2004 11 04.20377	23 58 54.89	+02 29 17.4		699
1991 VH ₈	2004 11 04.41749	03 15 27.65	+14 24 55.8	18.8 V	291	1993 SY ₁₃	1999 12 15.23729	05 36 43.75	+29 52 05.0	18.9	704
1991 VH ₈	2004 11 04.42163	03 15 27.43	+14 24 53.7	18.9 V	291	1993 SY ₁₃	1999 12 15.25675	05 36 42.58	+29 52 05.2	19.1	704
1991 VR ₀	2000 11 20.30170	04 51 59.81	+27 29 51.5	19.4	704	1993 SY ₁₃	1999 12 15.27637	05 36 41.32	+29 52 04.8	19.0	704
1991 VR ₀	2000 11 20.33166	04 51 57.77	+27 29 58.5	20.2	704	1993 SY ₁₃	1999 12 15.31168	05 36 39.15	+29 52 05.1	19.8	704
1991 VR ₀	2000 11 20.36170	04 51 55.74	+27 30 05.5	19.4	704	1993 SY ₁₃	2000 01 02.27196	05 19 51.03	+29 38 12.5	19.4	704
1991 VR ₀	2003 06 02.18678	14 33 48.90	-13 57 43.7	21.4 V	291	1993 SY ₁₃	2000 01 02.31242	05 19 48.92	+29 38 07.6	19.4	704
1991 VR ₀	2003 06 02.21070	14 33 47.79	-13 57 44.0	21.1 V	291	1993 SY ₁₃	2000 01 02.32872	05 19 48.29	+29 38 06.6	19.3	704
1991 VR ₀	2003 06 02.23702	14 33 46.55	-13 57 45.1	21.3 V	291	1993 SY ₁₃	2002 04 14.35584	14 27 42.50	-16 54 40.9	20.2	704
1992 EQ ₄	2004 10 24.29101	03 41 41.72	+11 12 44.6	19.0 R	699	1993 SY ₁₃	2002 04 14.37000	14 27 41.87	-16 54 39.7	19.8	704
1992 EQ ₄	2004 10 24.30320	03 41 41.05	+11 12 41.0		699	1993 SY ₁₃	2002 04 14.38408	14 27 41.24	-16 54 36.5	19.8	704
1992 EQ ₄	2004 10 24.31541	03 41 40.54	+11 12 39.5		699	1993 SY ₁₃	2002 04 14.39814	14 27 40.61	-16 54 36.2	19.9	704
1992 EQ ₄	2004 10 24.32762	03 41 40.02	+11 12 36.4		699	1993 SY ₁₃	2002 05 11.22325	14 07 06.66	-15 33 31.9	19.3	704
1992 EQ ₄	2004 11 03.36025	03 32 59.15	+10 31 56.7	18.5 R	699	1993 SY ₁₃	2002 05 11.25249	14 07 05.26	-15 33 26.1	19.5	704
1992 EQ ₄	2004 11 03.37732	03 32 58.15	+10 31 53.1		699	1993 SY ₁₃	2002 05 11.26720	14 07 04.65	-15 33 23.4	19.7	704
1992 EQ ₄	2004 11 03.39440	03 32 57.06	+10 31 48.8		699	1993 SY ₁₃	2002 05 11.28184	14 07 04.08	-15 33 20.4	19.3	704
1992 EQ ₄	2004 11 03.41149	03 32 56.10	+10 31 45.4		699	1993 SY ₁₃	2004 11 02.24557	02 10 31.46	+16 12 58.5	17.6 R	699
1992 EQ ₄	2004 11 04.41156	03 31 57.53	+10 27 48.0	18.8 R	699	1993 SY ₁₃	2004 11 02.26504	02 10 30.43	+16 12 55.9		699
1992 EQ ₄	2004 11 04.42858	03 31 56.45	+10 27 44.2		699	1993 SY ₁₃	2004 11 02.28454	02 10 29.39	+16 12 52.9		699
1992 EQ ₄	2004 11 04.44562	03 31 55.37	+10 27 39.5		699	1993 SY ₁₃	2004 11 02.30406	02 10 28.36	+16 12 49.7		699
1992 EQ ₄	2004 11 04.46267	03 31 54.37	+10 27 35.5		699	1993 SY ₁₃	2004 11 04.30474	02 08 46.84	+16 07 48.9	17.3 R	703
1992 QS	2004 11 03.31836	05 57 27.16	+46 08 48.8	18.4	704	1993 SY ₁₃	2004 11 04.31275	02 08 46.41	+16 07 47.2	17.2 R	703
1992 QS	2004 11 03.33046	05 57 26.90	+46 08 54.9	18.7	704	1993 SY ₁₃	2004 11 04.32095	02 08 45.97	+16 07 44.6	17.0 R	703
1992 QS	2004 11 03.34259	05 57 26.75	+46 09 02.1	18.6	704	1993 SY ₁₃	2004 11 04.32896	02 08 45.66	+16 07 43.2	16.9 R	703
1992 QS	2004 11 03.36682	05 57 26.30	+46 09 15.6	18.7	704	1993 TG ₁₅	2004 11 04.19599	01 15 08.95	+02 15 55.3	20.6 R	683
1992 SN ₅	2004 11 04.25828	03 44 39.45	+31 17 47.3	19.1	704	1993 TG ₁₅	2004 11 04.20935	01 15 08.38	+02 15 49.2	21.0 R	683
1992 SN ₅	2004 11 04.29412	03 44 37.10	+31 17 46.5	19.4	704	1993 TG ₁₅	2004 11 04.22275	01 15 08.08	+02 15 42.2	20.2 R	683
1992 SN ₅	2004 11 04.30607	03 44 36.38	+31 17 46.5	19.5	704	1993 TP ₁₈	2004 11 03.42872	03 09 54.33	+15 11 11.4	19.1	644
1993 BW ₈	2004 10 23.41068	03 36 20.50	+15 09 32.4	21.0 V	691	1993 TP ₁₈	2004 11 03.45001	03 09 53.21	+15 11 07.2	18.8	644
1993 BW ₈	2004 10 23.43856	03 36 19.20	+15 09 27.7	20.6 V	691	1993 TP ₁₈	2004 11 03.47390	03 09 52.05	+15 11 02.9	18.8	644
1993 BW ₈	2004 10 23.48012	03 36 17.32	+15 09 20.9	20.5 V	691	1993 TP ₁₈	2004 11 04.35002	03 09 07.66	+15 08 04.9	17.9 R	703
1993 FR ₁₄	2004 11 03.34637	04 13 29.36	+13 06 22.0	18.0 R	699	1993 TP ₁₈	2004 11 04.36050	03 09 07.10	+15 08 02.9	18.0 R	703
1993 FR ₁₄	2004 11 03.36349	04 13 28.39	+13 06 19.8		699	1993 TP ₁₈	2004 11 04.37017	03 09 06.58	+15 08 01.3	17.9 R	703
1993 FR ₁₄	2004 11 03.38056	04 13 27.54	+13 06 17.5		699	1993 TP ₁₈	2004 11 04.38005	03 09 06.10	+15 07 59.3	17.9 R	703
1993 FR ₁₄	2004 11 03.39766	04 13 26.78	+13 06 15.5		699	1993 TS ₁₈	2000 06 30.58071	20 15 13.21	-24 11 57.1	20.1	608
1993 FR ₁₄	2004 11 04.39288	04 12 39.59	+13 04 35.1	18.1 R	703	1993 TS ₁₈	2000 06 30.59191	20 15 12.76	-24 11 59.1	20.2	608
1993 FR ₁₄	2004 11 04.39776	04 12 39.39	+13 04 35.0	18.0 R	699	1993 TS ₁₈	2000 06 30.60889	20 15 12.12	-24 12 03.4	19.8	608
1993 FR ₁₄	2004 11 04.40414	04 12 39.05	+13 04 34.5	17.5 R	703	1993 TS ₁₈	2000 08 02.21823	19 47 23.85	-25 56 12.2	18.1	704
1993 FR ₁₄	2004 11 04.41480	04 12 38.53	+13 04 32.9		699	1993 TS ₁₈	2000 08 02.23362	19 47 22.99	-25 56 13.8	18.2	704
1993 FR ₁₄	2004 11 04.41543	04 12 38.48	+13 04 32.9	17.5 R	703	1993 TS ₁₈	2000 08 02.24825	19 47 22.22	-25 56 15.9	18.7	704
1993 FR ₁₄	2004 11 04.42669	04 12 37.92	+13 04 31.9	17.9 R	703	1993 TS ₁₈	2000 08 02.26289	19 47 21.43	-25 56 16.6	18.7	704
1993 FR ₁₄	2004 11 04.43182	04 12 37.66	+13 04 30.2		699	1993 TS ₁₈	2000 08 02.27761	19 47 20.66	-25 56 18.4	18.2	704
1993 FR ₁₄	2004 11 04.44886	04 12 36.81	+13 04 29.1		699	1993 TS ₁₈	2002 01 08.25035	06 20 20.24	+26 22 36.4	20.3	704
1993 FU ₂₃	2004 09 08.46539	01 19 48.21	+10 54 54.2	19.6	644	1993 TS ₁₈	2002 01 08.26551	06 20 19.25	+26 22 36.6	20.5	704
1993 FU ₂₃	2004 09 08.47648	01 19 47.86	+10 54 51.6	19.6	644	1993 TS ₁₈	2002 01 08.29576	06 20 17.26	+26 22 37.2	19.8	704
1993 FU ₂₃	2004 09 08.48676	01 19 47.57	+10 54 49.0	19.5	644	1993 TS ₁₈	2003 03 26.29047	12 27 54.81	-00 27 18.7	19.6 V	691
1993 FU ₂₃	2004 09 17.33807	01 15 06.76	+10 14 41.6	20.2	704	1993 TS ₁₈	2003 03 26.31692	12 27 53.23	-00 27 10.0	19.4 V	691
1993 FU ₂₃	2004 09 17.34983	01 15 06.34	+10 14 37.1	20.2	704	1993 TS ₁₈	2003 03 26.34711	12 27 51.44	-00 26 59.8	19.6 V	691
1993 FU ₂₃	2004 09 17.36157	01 15 05.81	+10 14 34.1	20.7	704	1993 TS ₁₈	2003 03 31.35625	12 23 01.65	+00 00 34.8	20.8 V	291
1993 FG ₄₅	2004 11 03.21131	01 26 17.93	+11 22 06.6	19.2	644	1993 TS ₁₈	2003 03 31.37953	12 23 00.26	+00 00 42.4	20.9 V	291
1993 FG ₄₅	2004 11 03.23164	01 26 16.87	+11 22 03.1	19.5	644	1993 TS ₁₈	2003 03 31.40263	12 22 58.89	+00 00 50.1	20.9 V	291
1993 FG ₄₅	2004 11 03.25141	01 26 15.90	+11 21 58.9	19.5	644	1993 TS ₁₈	2003 04 01.30638	12 22 06.72	+00 05 44.0	19.3	704
1993 FZ ₄₅	2004 11 04.08041	00 37 49.51	+05 57 45.4	20.3 V	691	1993 TS ₁₈	2003 04 01.31800	12 22 06.06	+00 05 48.4	19.4	704
1993 FZ ₄₅	2004 11 04.09938	00 37 48.88	+05 57 41.9	20.2 V	691	1993 TS ₁₈	2003 04 01.32956	12 22 05.42	+00 05 51.9	19.5	704
1993 FZ ₄₅	2004 11 04.11647	00 37 48.29	+05 57 38.9	20.3 V	691	1993 TS ₁₈	2003 04 01.34113	12 22 04.68	+00 05 55.3	19.2	704
1993 FZ ₅₂	2004 10 10.4133										

1993 TS ₂₄	1998 08 17.31454	21 42 03.26	-05 20 06.2	18.5	704	1993 TZ ₃₅	2004 09 17.39868	03 32 44.97	+16 14 30.4	20.1	704
1993 TS ₂₄	1998 08 17.33553	21 42 02.42	-05 20 15.1	18.8	704	1993 TZ ₃₅	2004 09 17.41052	03 32 45.25	+16 14 28.0	19.9	704
1993 TS ₂₄	1998 08 30.27549	21 33 24.15	-06 51 36.8	18.4 R	699	1993 TZ ₃₅	2004 09 17.42238	03 32 45.58	+16 14 25.9	20.1	704
1993 TS ₂₄	1998 08 30.28969	21 33 23.51	-06 51 42.5		699	1993 TZ ₃₅	2004 09 17.43422	03 32 45.89	+16 14 25.7	19.6	704
1993 TS ₂₄	1998 08 30.30457	21 33 22.92	-06 51 49.2		699	1993 TZ ₃₅	2004 10 07.47081	03 35 52.48	+14 58 30.9	18.7	644
1993 TS ₂₄	2002 03 21.34925	12 40 36.81	-02 35 06.9	20.5 V	291	1993 TZ ₃₅	2004 10 07.48409	03 35 52.30	+14 58 26.8	18.6	644
1993 TS ₂₄	2002 03 21.36945	12 40 35.97	-02 34 59.1	20.6 V	291	1993 TZ ₃₅	2004 10 07.49461	03 35 52.17	+14 58 23.3	18.6	644
1993 TS ₂₄	2002 03 21.39178	12 40 35.06	-02 34 50.6	20.4 V	291	1993 TZ ₃₅	2004 10 24.19394	03 28 16.92	+13 14 57.0	18.3 R	699
1993 TS ₂₄	2004 09 07.44590	01 55 48.69	+08 24 25.8	19.9 V	691	1993 TZ ₃₅	2004 10 24.23090	03 28 15.25	+13 14 41.8		699
1993 TS ₂₄	2004 09 07.47284	01 55 48.39	+08 24 18.1	19.9 V	691	1993 TZ ₃₅	2004 10 24.24717	03 28 14.55	+13 14 34.6		699
1993 TS ₂₄	2004 09 07.49907	01 55 48.10	+08 24 10.6	19.8 V	691	1993 TZ ₃₅	2004 10 24.26343	03 28 13.85	+13 14 26.7		699
1993 TS ₂₄	2004 09 17.32916	01 53 07.71	+07 30 53.5	19.0	704	1993 TZ ₃₅	2004 11 03.42992	03 20 00.22	+12 01 46.5	18.1	644
1993 TS ₂₄	2004 09 17.34091	01 53 07.42	+07 30 48.7	19.7	704	1993 TZ ₃₅	2004 11 03.45122	03 19 59.03	+12 01 37.2	18.2	644
1993 TS ₂₄	2004 09 17.35267	01 53 07.11	+07 30 45.1	18.9	704	1993 TZ ₃₅	2004 11 03.47390	03 19 57.76	+12 01 27.3	18.1	644
1993 TS ₂₄	2004 09 17.36441	01 53 06.78	+07 30 40.4	19.3	704	1993 TZ ₃₅	2004 11 04.34897	03 19 10.71	+11 55 09.8	17.4 R	703
1993 TS ₂₄	2004 09 17.37614	01 53 06.53	+07 30 36.6	19.5	704	1993 TZ ₃₅	2004 11 04.35944	03 19 10.07	+11 55 04.5	17.7 R	703
1993 TS ₂₄	2004 09 17.39850	01 53 06.03	+07 30 28.1	18.9 R	699	1993 TZ ₃₅	2004 11 04.36911	03 19 09.54	+11 55 00.0	17.5 R	703
1993 TS ₂₄	2004 09 17.41144	01 53 05.70	+07 30 22.9		699	1993 TZ ₃₅	2004 11 04.37899	03 19 08.99	+11 54 56.2	17.4 R	703
1993 TS ₂₄	2004 09 17.42442	01 53 05.05	+07 30 17.9		699	1993 TH ₃₉	2004 07 29.79986	01 11 38.24	+01 16 07.5	20.1 R	E12
1993 TS ₂₄	2004 09 17.43738	01 53 05.31	+07 30 13.9		699	1993 TH ₃₉	2004 07 29.80938	01 11 38.78	+01 16 12.4	18.8 R	E12
1993 TS ₂₄	2004 09 22.29238	01 50 59.39	+06 59 36.7	18.6	704	1993 TH ₃₉	2004 07 29.81884	01 11 39.37	+01 16 13.3	19.1 R	E12
1993 TS ₂₄	2004 09 22.30455	01 50 59.03	+06 59 32.7	19.3	704	1993 TH ₃₉	2004 07 29.82837	01 11 39.97	+01 16 15.7	20.4 R	E12
1993 TS ₂₄	2004 09 22.31669	01 50 58.69	+06 59 28.4	19.0	704	1993 TH ₃₉	2004 08 19.70778	01 28 10.15	+01 58 21.7	19.5 R	E12
1993 TS ₂₄	2004 09 22.32883	01 50 58.26	+06 59 23.0	19.0	704	1993 TH ₃₉	2004 08 19.72464	01 28 10.58	+01 58 21.8	19.4 R	E12
1993 TS ₂₄	2004 09 22.34097	01 50 57.97	+06 59 19.2	19.1	704	1993 TH ₃₉	2004 08 19.74149	01 28 11.08	+01 58 21.9	19.6 R	E12
1993 TS ₂₄	2004 10 04.26058	01 44 06.10	+05 36 09.5	18.8 R	699	1993 TH ₃₉	2004 08 19.75834	01 28 11.62	+01 58 22.5	18.8 R	E12
1993 TS ₂₄	2004 10 04.28003	01 44 05.33	+05 36 01.3		699	1993 UJ ₈	2004 09 24.34709	02 39 36.11	+03 58 54.6	19.4	704
1993 TS ₂₄	2004 10 04.29947	01 44 04.64	+05 35 54.2		699	1993 UJ ₈	2004 09 24.35921	02 39 35.78	+03 58 52.6	19.6	704
1993 TS ₂₄	2004 10 04.31895	01 44 03.68	+05 35 44.7		699	1993 UJ ₈	2004 09 24.37134	02 39 35.46	+03 58 49.5	19.6	704
1993 TS ₂₄	2004 10 07.18423	01 42 08.34	+05 14 47.6	18.9 R	699	1993 UJ ₈	2004 09 24.38347	02 39 35.12	+03 58 47.1	19.5	704
1993 TS ₂₄	2004 10 07.20367	01 42 07.68	+05 14 38.3		699	1993 UJ ₈	2004 09 24.39560	02 39 34.76	+03 58 44.7	19.6	704
1993 TS ₂₄	2004 10 07.22314	01 42 06.72	+05 14 30.8		699	1993 UJ ₈	2004 11 03.19384	02 05 31.97	+02 14 00.7	18.4 R	699
1993 TS ₂₄	2004 10 07.24262	01 42 05.93	+05 14 22.1		699	1993 UJ ₈	2004 11 03.21333	02 05 30.76	+02 14 00.4		699
1993 TS ₂₄	2004 11 03.20453	01 23 31.98	+02 16 08.0	20.1 R	683	1993 UJ ₈	2004 11 03.23280	02 05 29.59	+02 14 00.5		699
1993 TS ₂₄	2004 11 03.21789	01 23 31.55	+02 16 03.6	21.2 R	683	1993 UJ ₈	2004 11 03.25234	02 05 28.41	+02 13 59.6		699
1993 TS ₂₄	2004 11 03.23129	01 23 30.82	+02 15 59.5	20.3 R	683	1993 UJ ₈	2004 11 04.23019	02 04 31.36	+02 13 30.4	20.4 R	683
1993 TJ ₂₅	2004 10 24.18339	02 42 45.64	+16 35 23.1	18.1 R	699	1993 UJ ₈	2004 11 04.24355	02 04 30.51	+02 13 29.8	20.9 R	683
1993 TJ ₂₅	2004 10 24.22034	02 42 43.50	+16 35 25.0		699	1993 UJ ₈	2004 11 04.25695	02 04 29.72	+02 13 30.3	20.4 R	683
1993 TJ ₂₅	2004 10 24.23661	02 42 42.55	+16 35 27.2		699	1993 XZ	2004 11 04.40083	04 29 01.28	+19 43 56.7	17.7 R	703
1993 TJ ₂₅	2004 10 24.25289	02 42 41.66	+16 35 27.8		699	1993 XZ	2004 11 04.41211	04 29 00.87	+19 43 56.1	17.9 R	703
1993 TJ ₂₅	2004 10 24.30981	02 42 38.39	+16 35 31.2	18.6	704	1993 XZ	2004 11 04.42336	04 29 00.27	+19 43 56.6	17.8 R	703
1993 TJ ₂₅	2004 10 24.30991	02 42 38.36	+16 35 31.3	18.3	704	1993 XZ	2004 11 04.43464	04 28 59.81	+19 43 57.6	17.4 R	703
1993 TJ ₂₅	2004 10 24.32169	02 42 37.71	+16 35 32.0	18.6	704	1994 AW ₁₄	2004 11 04.07781	00 37 11.78	+06 59 18.5	20.7 V	691
1993 TJ ₂₅	2004 10 24.32178	02 42 37.72	+16 35 32.1	18.9	704	1994 AW ₁₄	2004 11 04.09677	00 37 11.13	+06 59 13.8	20.5 V	691
1993 TJ ₂₅	2004 10 24.33357	02 42 37.01	+16 35 32.7	18.7	704	1994 AW ₁₄	2004 11 04.11388	00 37 10.55	+06 59 10.2	20.4 V	691
1993 TJ ₂₅	2004 10 24.33367	02 42 37.00	+16 35 32.9	19.4	704	1994 NU ₂	2004 11 03.37869	02 20 34.68	+15 52 17.4	19.1	644
1993 TJ ₂₅	2004 10 24.34545	02 42 36.37	+16 35 35.8	19.8	704	1994 NU ₂	2004 11 03.40215	02 20 33.08	+15 52 08.1	19.1	644
1993 TJ ₂₅	2004 10 24.34555	02 42 36.32	+16 35 33.6	18.5	704	1994 NU ₂	2004 11 03.42272	02 20 31.71	+15 52 00.4	19.4	644
1993 TJ ₂₅	2004 10 24.35734	02 42 35.64	+16 35 34.0	19.1	704	1994 NU ₂	2004 11 04.35292	02 19 31.05	+15 46 06.9	18.6 R	703
1993 TJ ₂₅	2004 10 24.35744	02 42 35.65	+16 35 34.0	19.3	704	1994 NU ₂	2004 11 04.36260	02 19 30.34	+15 46 03.6	18.6 R	703
1993 TJ ₂₅	2004 11 02.43933	02 33 53.58	+16 42 13.6	18.9 R	333	1994 NU ₂	2004 11 04.37228	02 19 29.76	+15 45 59.6	18.9 R	703
1993 TJ ₂₅	2004 11 02.45299	02 33 52.78	+16 42 14.9	18.9 R	333	1994 NU ₂	2004 11 04.38214	02 19 29.13	+15 45 55.3	18.6 R	703
1993 TJ ₂₅	2004 11 03.42240	02 32 56.29	+16 42 44.2	18.9 R	333	1994 PT ₃	2004 11 04.30576	03 06 47.35	+25 47 51.9	19.0 R	699
1993 TJ ₂₅	2004 11 03.43535	02 32 55.53	+16 42 45.5	19.3 R	333	1994 PT ₃	2004 11 04.32774	03 06 46.15	+25 47 48.8		699
1993 TJ ₂₅	2004 11 04.19016	02 32 11.96	+16 43 07.4	19.5 R	333	1994 PT ₃	2004 11 04.34973	03 06 44.76	+25 47 46.1		699
1993 TJ ₂₅	2004 11 04.20309	02 32 11.23	+16 43 07.6	19.7 R	333	1994 PT ₃	2004 11 04.37170	03 06 43.53	+25 47 41.9		699
1993 TJ ₂₅	2004 11 04.21682	02 32 10.34	+16 43 08.0	19.2 R	333	1994 PT ₃	2004 11 04.46799	03 06 37.77	+25 47 24.1	18.9 R	703
1993 TJ ₂₅	2004 11 04.35238	02 32 02.20	+16 43 12.7	17.6 R	703	1994 PT ₃	2004 11 04.47823	03 06 37.19	+25 47 21.4	19.1 R	703
1993 TJ ₂₅	2004 11 04.36207	02 32 01.68	+16 43 13.5	17.5 R	703	1994 PT ₃	2004 11 04.48848	03 06 36.53	+25 47 19.0	17.3 R	703
1993 TJ ₂₅	2004 11 04.37175	02 32 01.06	+16 43 13.2	17.4 R	703	1994 PT ₃	2004 11 04.49873	03 06 35.95	+25 47 17.5	18.4 R	703
1993 TJ ₂₅	2004 11 04.38162	02 32 00.45	+16 43 13.1	18.0 R	703	1994 PV ₆	2004 11 04.22374	01 12 29.78	+15 25 48.4	18.6 R	699
1993 TV ₂₅	2004 11 04.31391	04 24 34.67	+20 41 06.7	18.5 R	699	1994 PV ₆	2004 11 04.24320	01 12 28.95	+15 25 42.6		699
1993 TV ₂₅	2004 11 04.33592	04 24 33.64	+20 41 06.9		699	1994 PV ₆	2004 11 04.25082	01 12 28.61	+15 25 40.5	18.0 R	703
1993 TV ₂₅	2004 11 04.35788	04 24 32.66	+20 41 06.7		699	1994 PV ₆	2004 11 04.26138	01 12 28.13	+15 25 37.0	18.3 R	703
1993 TV ₂₅	2004 11 04.37988	04 24 31.59	+20 41 06.7		699	1994 PV ₆	2004 11 04.26267	01 12 28.10	+15 25 37.3		699
1993 TF ₂₇	2004 11 03.20845	01 04 05.51	+01 00 57.6	18.5 R	699	1994 PV ₆	2004 11 04.27185	01 12 27.67	+15 25 34.1	18.0 R	703
1993 TF ₂₇	2004 11 03.22792	01 04 04.84	+01 00 58.3		699	1994 PV ₆	2004 11 04.28214	01 12 27.29	+15 25 31.1		699
1993 TF ₂₇	2004 11 03.24746	01 04 04.13	+01 00 57.3		699	1994 PV ₆	2004 11 04.28230	01 12 27.26	+15 25 30.3	17.7 R	703
1993 TF ₂₇	2004 11 03.26694	01 04 03.47	+01 00 56.6		699	1994 PD ₂₂	2004 10 24.18907	02 35 17.63	+13 57 19.2	18.6 R	699
1993 TE ₃₀	2004 10 24.28776	03 53 37.18	+15 52 37.7	18.5 R	699	1994 PD ₂₂	2004 10 24.22601	02 35 15.51	+13 57 11.1		699
1993 TE ₃₀	2004 10 24.29996										

1994 UB ₁₁	2004 09 13.34079	02 42 31.69	+22 50 37.7	19.9	704	1995 FX ₁₂	2003 05 05.33781	16 19 07.98	-18 57 28.9	19.4	704
1994 UB ₁₁	2004 09 13.35219	02 42 31.73	+22 50 42.9	20.1	704	1995 FX ₁₂	2003 05 05.35030	16 19 07.43	-18 57 26.0	19.3	704
1994 UB ₁₁	2004 09 13.37501	02 42 32.01	+22 50 51.6	20.2	704	1995 FX ₁₂	2003 05 05.36294	16 19 06.82	-18 57 24.7	19.9	704
1994 UB ₁₁	2004 09 23.34432	02 42 41.74	+23 46 29.9	19.9	704	1995 FX ₁₂	2003 05 05.38774	16 19 05.63	-18 57 19.7	20.0	704
1994 UB ₁₁	2004 09 23.35622	02 42 41.52	+23 46 34.4	20.3	704	1995 FT ₁₉	2004 10 23.39678	03 45 56.33	+20 55 21.9	20.8 V	691
1994 UB ₁₁	2004 09 23.36811	02 42 41.46	+23 46 36.6	20.3	704	1995 FT ₁₉	2004 10 23.42510	03 45 54.89	+20 55 19.0	20.7 V	691
1994 UB ₁₁	2004 09 23.38002	02 42 41.24	+23 46 39.6	20.2	704	1995 FT ₁₉	2004 10 23.46560	03 45 52.80	+20 55 14.6	20.7 V	691
1994 UB ₁₁	2004 09 23.39190	02 42 41.06	+23 46 44.5	20.4	704	1995 GP ₈	2004 11 04.39977	04 01 26.00	+18 43 44.7	18.9 R	703
1994 VB ₅	1999 10 13.33321	02 00 20.51	+16 37 46.4	19.9	704	1995 GP ₈	2004 11 04.41103	04 01 25.35	+18 43 42.6	18.3 R	703
1994 VB ₅	1999 10 13.34885	02 00 19.70	+16 37 41.3	20.3	704	1995 GP ₈	2004 11 04.42229	04 01 24.79	+18 43 38.8	18.6 R	703
1994 VB ₅	1999 10 13.36448	02 00 18.97	+16 37 37.0	20.2	704	1995 GP ₈	2004 11 04.43357	04 01 24.24	+18 43 36.3	19.1 R	703
1994 VB ₅	1999 10 13.38046	02 00 18.25	+16 37 32.0	19.9	704	1995 JE ₁	2004 11 05.19531	01 47 25.59	-16 11 33.3	18.2	704
1994 VB ₅	1999 10 13.39656	02 00 17.41	+16 37 27.1	20.2	704	1995 JE ₁	2004 11 05.20734	01 47 24.47	-16 11 22.2	18.4	704
1994 VB ₅	1999 11 10.21987	01 38 46.37	+14 02 42.1	20.8 V	691	1995 JE ₁	2004 11 05.21937	01 47 23.46	-16 11 09.6	18.2	704
1994 VB ₅	1999 11 10.24608	01 38 45.31	+14 02 33.3	21.0 V	691	1995 JE ₁	2004 11 05.23140	01 47 22.42	-16 10 57.5	18.4	704
1994 VB ₅	1999 11 10.26813	01 38 44.42	+14 02 26.2	20.7 V	691	1995 JE ₁	2004 11 05.24342	01 47 21.37	-16 10 44.8	18.3	704
1994 WZ ₆	2004 10 09.28315	00 27 01.40	-07 43 58.4	19.0 R	699	1995 LD ₁	2004 11 03.30200	03 48 02.68	+13 12 58.7	19.7 V	691
1994 WZ ₆	2004 10 09.29614	00 27 00.73	-07 44 02.2		699	1995 LD ₁	2004 11 03.32959	03 48 01.13	+13 12 52.1	20.2 V	691
1994 WZ ₆	2004 10 09.30914	00 27 00.22	-07 44 04.8		699	1995 LD ₁	2004 11 03.35751	03 47 59.56	+13 12 45.2	19.8 V	691
1994 WZ ₆	2004 10 09.32213	00 26 59.66	-07 44 09.9		699	1995 LD ₁	2004 11 03.45361	03 47 54.18	+13 12 22.7	19.6	644
1994 WZ ₆	2004 10 20.18152	00 19 46.29	-08 30 51.2	19.4 R	703	1995 LD ₁	2004 11 03.47668	03 47 52.90	+13 12 16.6	19.2	644
1994 WZ ₆	2004 10 20.19499	00 19 45.92	-08 30 54.4	18.5 R	703	1995 LD ₁	2004 11 03.49719	03 47 51.74	+13 12 11.7	19.0	644
1994 WZ ₆	2004 10 20.20847	00 19 45.34	-08 30 57.4	19.0 R	703	1995 LD ₁	2004 11 04.39126	03 47 03.02	+13 08 39.6	19.0 R	703
1994 WZ ₆	2004 10 20.22198	00 19 44.88	-08 31 00.3	19.9 R	703	1995 LD ₁	2004 11 04.40253	03 47 02.42	+13 08 36.6	19.1 R	703
1994 WJ ₈	2004 11 01.25663	02 12 37.22	-02 11 03.4	19.4	644	1995 LD ₁	2004 11 04.41382	03 47 01.64	+13 08 35.4	18.0 R	703
1994 WJ ₈	2004 11 01.27714	02 12 36.19	-02 11 06.0	19.3	644	1995 LD ₁	2004 11 04.42508	03 47 01.08	+13 08 31.6	18.7 R	703
1994 WJ ₈	2004 11 01.30850	02 12 34.60	-02 11 10.0	18.8	644	1995 ME ₂	2004 10 09.30211	03 17 23.64	+20 39 54.4	20.2	704
1994 YL ₄	2004 10 10.16522	22 14 24.81	-10 29 39.4	20.8 R	24 695	1995 ME ₂	2004 10 09.31298	03 17 23.61	+20 39 51.2	20.2	704
1994 YL ₄	2004 10 10.29698	22 14 22.26	-10 29 51.4		695	1995 ME ₂	2004 10 09.32383	03 17 23.27	+20 39 49.2	20.5	704
1995 BY ₁	2004 11 04.30976	04 27 53.15	+30 20 17.6	19.4	704	1995 ME ₂	2004 10 09.33470	03 17 23.01	+20 39 46.0	20.3	704
1995 BY ₁	2004 11 04.32179	04 27 52.61	+30 20 16.1	19.9	704	1995 ME ₂	2004 10 23.18251	03 09 09.38	+19 32 00.2	20.1 V	691
1995 BY ₁	2004 11 04.33384	04 27 52.09	+30 20 15.2	19.9	704	1995 ME ₂	2004 10 23.21494	03 09 07.86	+19 31 49.1	20.7 V	691
1995 BM ₂	2004 10 23.25559	00 55 32.55	+30 03 49.4	19.2	704	1995 ME ₂	2004 10 23.24373	03 09 06.51	+19 31 39.3	20.4 V	691
1995 BM ₂	2004 10 23.26732	00 55 31.73	+30 03 40.9	19.6	704	1995 ME ₂	2004 11 04.13819	02 59 05.75	+18 14 18.1	20.5 V	691
1995 BM ₂	2004 10 23.27902	00 55 31.04	+30 03 32.0	19.4	704	1995 ME ₂	2004 11 04.16430	02 59 04.24	+18 14 06.8	20.1 V	691
1995 BM ₂	2004 10 23.29070	00 55 30.32	+30 03 24.0	19.4	704	1995 ME ₂	2004 11 04.19059	02 59 02.81	+18 13 56.4	20.0 V	691
1995 BM ₂	2004 10 23.30239	00 55 29.61	+30 03 15.5	19.9	704	1995 ME ₂	2004 11 04.35506	02 58 53.56	+18 12 48.1	18.6 R	703
1995 BM ₂	2004 11 04.20684	00 44 56.62	+27 28 46.5	18.9	644	1995 ME ₂	2004 11 04.36473	02 58 52.99	+18 12 44.3	19.1 R	703
1995 BM ₂	2004 11 04.22722	00 44 55.62	+27 28 29.6	18.5	644	1995 ME ₂	2004 11 04.37446	02 58 52.48	+18 12 40.3	18.8 R	703
1995 BM ₂	2004 11 04.24819	00 44 54.64	+27 28 12.8	18.9	644	1995 ME ₂	2004 11 04.38429	02 58 51.93	+18 12 35.0	18.6 R	703
1995 BF ₈	2004 11 04.42428	04 41 31.66	+24 24 10.7	20.8 V	691	1995 OA ₃	2004 10 15.24708	01 16 02.50	+06 29 23.8	20.3 V	691
1995 BF ₈	2004 11 04.45811	04 41 30.19	+24 24 11.0	20.8 V	691	1995 OA ₃	2004 10 15.27394	01 16 01.14	+06 29 11.6	20.3 V	691
1995 BF ₈	2004 11 04.49437	04 41 28.73	+24 24 10.5	20.9 V	691	1995 OA ₃	2004 10 15.30095	01 15 59.75	+06 28 59.2	20.3 V	691
1995 BE ₁₄	2001 12 14.36961	06 44 36.79	+22 09 34.1	19.6	704	1995 QK ₂	2004 10 24.25906	02 16 33.63	+32 52 51.9	18.4	704
1995 BE ₁₄	2001 12 14.41522	06 44 34.03	+22 09 34.6	19.9	704	1995 QK ₂	2004 10 24.27097	02 16 32.82	+32 52 52.9	19.2	704
1995 BE ₁₄	2001 12 14.43043	06 44 33.19	+22 09 34.8	19.9	704	1995 QK ₂	2004 10 24.28280	02 16 31.82	+32 52 52.5	18.9	704
1995 CZ ₂	2004 11 02.32306	02 28 50.77	+05 58 17.8	17.6 R	699	1995 QK ₂	2004 10 24.29461	02 16 30.93	+32 52 52.0	19.2	704
1995 CZ ₂	2004 11 02.34090	02 28 49.98	+05 58 12.9		699	1995 QK ₂	2004 10 24.30645	02 16 30.13	+32 52 50.8	19.1	704
1995 CZ ₂	2004 11 02.35878	02 28 49.14	+05 58 06.1		699	1995 QK ₂	2004 11 03.34784	02 04 37.68	+32 34 52.3	17.3 R	703
1995 CZ ₂	2004 11 02.37663	02 28 48.31	+05 58 02.2		699	1995 QK ₂	2004 11 03.35919	02 04 36.85	+32 34 49.5	17.5 R	703
1995 DN ₄	2004 10 24.13309	01 37 53.99	+28 38 30.5	18.8 R	699	1995 QK ₂	2004 11 03.36816	02 04 36.26	+32 34 48.8	17.6 R	703
1995 DN ₄	2004 10 24.14449	01 37 53.18	+28 38 29.2		699	1995 QK ₂	2004 11 03.37846	02 04 35.48	+32 34 46.4	17.7 R	703
1995 DN ₄	2004 10 24.15587	01 37 52.61	+28 38 26.4		699	1995 QK ₂	2004 11 04.26203	02 03 35.38	+32 32 02.2	18.3	704
1995 DN ₄	2004 10 24.16727	01 37 52.02	+28 38 26.0		699	1995 QK ₂	2004 11 04.27398	02 03 34.55	+32 31 59.9	18.3	704
1995 DE ₉	2004 11 04.31063	04 03 35.39	+24 11 34.6	18.8 R	699	1995 QK ₂	2004 11 04.28592	02 03 33.75	+32 31 57.7	18.2	704
1995 DE ₉	2004 11 04.33264	04 03 33.14	+24 11 35.5		699	1995 QK ₂	2004 11 04.29787	02 03 32.88	+32 31 55.4	18.3	704
1995 DE ₉	2004 11 04.35460	04 03 33.14	+24 11 36.4		699	1995 QF ₆	2004 11 02.40488	02 39 52.17	+21 58 20.5	18.3 R	699
1995 DE ₉	2004 11 04.37659	04 03 31.89	+24 11 34.5		699	1995 QF ₆	2004 11 02.40552	02 39 52.19	+21 58 20.8	18.4 R	699
1995 EK	2004 11 04.30844	01 47 38.59	+17 49 44.2	17.1 R	703	1995 QF ₆	2004 11 02.42216	02 39 51.18	+21 58 14.8		699
1995 EK	2004 11 04.31659	01 47 38.04	+17 49 42.8	18.0 R	703	1995 QF ₆	2004 11 02.42281	02 39 51.24	+21 58 14.2		699
1995 EK	2004 11 04.32465	01 47 37.49	+17 49 41.8	17.5 R	703	1995 QF ₆	2004 11 02.43948	02 39 50.11	+21 58 06.0		699
1995 EK	2004 11 04.33268	01 47 36.89	+17 49 41.0	17.7 R	703	1995 QF ₆	2004 11 02.44013	02 39 50.20	+21 58 05.3		699
1995 EZ ₄	2004 11 04.29910	04 00 29.05	+15 23 37.4	20.3 V	691	1995 QF ₆	2004 11 02.45678	02 39 49.22	+21 58 00.1		699
1995 EZ ₄	2004 11 04.32935	04 00 27.34	+15 23 31.6	20.2 V	691	1995 QF ₆	2004 11 02.45742	02 39 49.26	+21 58 00.9		699
1995 EZ ₄	2004 11 04.36323	04 00 25.43	+15 23 24.8	20.3 V	691	1995 QF ₆	2004 11 04.32367	02 38 07.13	+21 46 07.4	18.3 R	699
1995 FG ₅	2004 11 04.24764	00 17 00.31	+11 28 43.5	18.2 R	703	1995 QF ₆	2004 11 04.34567	02 38 05.90	+21 45 58.6		699
1995 FG ₅	2004 11 04.25819	00 16 59.92	+11 28 46.1	17.9 R	703	1995 QF ₆	2004 11 04.36762	02 38 04.63	+21 45 49.9		699
1995 FG ₅	2004 11 04.26865	00 16 59.61	+11 28 48.6	17.8 R	703	1995 QF ₆	2004 11 04.38966	02 38 03.33	+21 45 41.0		699
1995 FG ₅	2004 11 04.27911	00 16 59.25	+11 28 50.9	17.9 R	703	1995 QF ₆	2004 11 05.13015	02 37 23.22	+21 40 50.2	18.7 V	691
1995 FG ₆	2004 10 23.30990	02 14 52.04	+18 03 25.4	19.2	704	1995 QF ₆	2004 11 05.18439	02 37 20.15	+21 40 29.3	18.7 V	691
1995 FG ₆	2004 10 23.32165										

1995 SK ₅₉	2004 10 14.35231	01 22 43.68	+06 55 38.6	20.9 V	691	1995 VZ ₁	2004 11 03.47390	03 10 27.75	+14 14 03.8	18.8	644
1995 SA ₆₈	1995 09 20.18264	23 43 08.65	-03 14 21.5	19.7 V	809	1995 VN ₂	2004 11 04.15122	02 45 44.27	+18 09 31.4	19.6 V	691
1995 SA ₆₈	1995 10 20.14994	23 49 49.37	-12 23 08.0	18.8 R	703	1995 VN ₂	2004 11 04.17752	02 45 42.70	+18 09 28.6	19.5 V	691
1995 SA ₆₈	2004 10 20.15786	23 49 49.16	-12 23 12.8	18.8 R	703	1995 VN ₂	2004 11 04.20349	02 45 41.12	+18 09 25.7	19.5 V	691
1995 SA ₆₈	2004 10 20.16574	23 49 49.00	-12 23 18.9	19.1 R	703	1995 VN ₂	2004 11 04.35452	02 45 31.80	+18 09 07.5	18.9 R	703
1995 SA ₆₈	2004 10 20.17362	23 49 48.77	-12 23 30.6	17.9 R	703	1995 VN ₂	2004 11 04.36419	02 45 31.25	+18 09 07.6	18.9 R	703
1995 SD ₇₂	1999 09 07.24850	21 11 33.61	-19 29 33.4	20.3 V	691	1995 VN ₂	2004 11 04.37392	02 45 30.67	+18 09 06.7	18.4 R	703
1995 SD ₇₂	1999 09 07.27084	21 11 32.83	-19 29 34.4	20.2 V	691	1995 VN ₂	2004 11 04.38376	02 45 30.08	+18 09 04.3	18.8 R	703
1995 SD ₇₂	1999 09 14.22576	21 08 11.37	-19 33 08.6	20.4 V	691	1995 VN ₄	2004 11 03.30798	03 29 28.16	+14 24 33.5	19.5 V	691
1995 SD ₇₂	1999 09 14.24795	21 08 10.84	-19 33 09.2	20.4 V	691	1995 VN ₄	2004 11 03.33525	03 29 26.44	+14 24 30.8	19.3 V	691
1995 SD ₇₂	1999 09 14.27024	21 08 10.56	-19 33 08.9	20.3 V	691	1995 VN ₄	2004 11 03.36307	03 29 24.74	+14 24 28.5	19.3 V	691
1995 SD ₇₂	2002 02 13.38274	11 20 59.87	+06 34 17.8	21.2 V	291	1995 VN ₄	2004 11 04.34948	03 28 25.69	+14 22 55.2	18.4 R	703
1995 SD ₇₂	2002 02 13.40435	11 20 58.97	+06 34 23.1	21.1 V	291	1995 VN ₄	2004 11 04.35996	03 28 25.03	+14 22 54.8	18.2 R	703
1995 SD ₇₂	2002 02 13.42450	11 20 58.10	+06 34 27.9	20.9 V	291	1995 VN ₄	2004 11 04.36963	03 28 24.35	+14 22 53.7	17.7 R	703
1995 SD ₇₂	2002 03 12.24273	10 59 12.083	+08 36 22.53	20.62V	645	1995 VN ₄	2004 11 04.37951	03 28 23.86	+14 22 52.3	17.6 R	703
1995 SD ₇₂	2002 03 12.24620	10 59 11.902	+08 36 23.42	21.55	645	1995 VR ₅	2004 10 07.25758	02 51 17.24	+06 44 16.6	19.4 R	699
1995 SD ₇₂	2004 09 09.43656	01 50 50.43	+11 16 29.8	20.6 V	691	1995 VR ₅	2004 10 07.27702	02 51 16.38	+06 44 15.2		699
1995 SD ₇₂	2004 09 09.46496	01 50 49.81	+11 16 28.7	20.5 V	691	1995 VR ₅	2004 10 07.29646	02 51 15.79	+06 44 12.7		699
1995 SD ₇₂	2004 09 09.49627	01 50 49.20	+11 16 27.5	20.3 V	691	1995 VR ₅	2004 10 07.31590	02 51 15.10	+06 44 12.4		699
1995 SZ ₈₈	2004 11 03.20161	02 56 04.62	+15 42 35.6	19.5 V	691	1995 VR ₅	2004 11 02.37135	02 29 29.55	+06 24 30.6	18.7	644
1995 SZ ₈₈	2004 11 03.23712	02 56 02.68	+15 42 25.1	19.5 V	691	1995 VR ₅	2004 11 02.39517	02 29 28.08	+06 24 30.8	18.6	644
1995 SZ ₈₈	2004 11 03.26829	02 56 00.96	+15 42 16.1	19.5 V	691	1995 VR ₅	2004 11 02.42562	02 29 26.30	+06 24 30.8	18.7	644
1995 SZ ₈₈	2004 11 03.42153	02 55 52.49	+15 41 30.3	19.3	644	1995 VX ₇	1999 09 04.41929	23 51 59.43	-02 39 00.1	20.3 V	691
1995 SZ ₈₈	2004 11 03.44278	02 55 51.35	+15 41 23.9	18.8	644	1995 VX ₇	1999 09 04.44048	23 51 58.46	-02 39 05.8	20.3 V	691
1995 SZ ₈₈	2004 11 03.46454	02 55 50.17	+15 41 17.6	19.0	644	1995 VX ₇	1999 09 04.46173	23 51 57.51	-02 39 12.1	20.4 V	691
1995 SZ ₈₈	2004 11 04.35054	02 55 02.77	+15 36 54.4	19.5 R	703	1995 VS ₁₀	1999 07 14.35558	21 21 30.84	-24 09 45.2	19.0	704
1995 SZ ₈₈	2004 11 04.36103	02 55 02.20	+15 36 50.8	19.1 R	703	1995 VS ₁₀	1999 07 14.36794	21 21 30.39	-24 09 51.1	19.2	704
1995 SZ ₈₈	2004 11 04.37071	02 55 01.70	+15 36 47.7	18.5 R	703	1995 VS ₁₀	1999 07 14.38039	21 21 29.91	-24 09 56.1	19.4	704
1995 SZ ₈₈	2004 11 04.38057	02 55 01.15	+15 36 44.9	19.1 R	703	1995 VS ₁₀	1999 07 14.39283	21 21 29.46	-24 10 01.2	19.7	704
1995 TL ₃	2004 11 03.27800	01 54 57.07	+15 46 18.1	18.1	644	1995 VS ₁₀	2002 03 05.27571	12 13 30.112	+07 29 12.47	20.11V	645
1995 TL ₃	2004 11 03.29850	01 54 55.81	+15 46 18.9	18.1	644	1995 VS ₁₀	2002 03 05.27918	12 13 29.959	+07 29 13.61	20.89	645
1995 TL ₃	2004 11 03.32318	01 54 54.28	+15 46 19.7	17.9	644	1995 VS ₁₀	2002 04 02.37129	11 50 50.58	+09 42 17.8	20.6	644
1995 TL ₃	2004 11 04.30580	01 53 56.58	+15 46 53.8	17.9 R	703	1995 VS ₁₀	2002 04 02.39208	11 50 49.56	+09 42 22.1	20.5	644
1995 TL ₃	2004 11 04.31382	01 53 56.11	+15 46 53.9	18.1 R	703	1995 VS ₁₀	2002 04 02.44516	11 50 47.06	+09 42 32.8	20.4	644
1995 TL ₃	2004 11 04.32201	01 53 55.58	+15 46 54.1	17.9 R	703	1995 VS ₁₀	2004 08 11.37482	02 25 07.30	+07 38 09.6	19.6	704
1995 TL ₃	2004 11 04.33001	01 53 55.12	+15 46 54.1	17.7 R	703	1995 VS ₁₀	2004 08 11.38474	02 25 07.84	+07 38 12.4	20.2	704
1995 TQ ₉	2004 09 10.43967	01 37 43.17	+11 08 42.4	21.6 V	691	1995 VS ₁₀	2004 08 11.39472	02 25 08.34	+07 38 14.2	19.7	704
1995 TQ ₉	2004 09 10.47856	01 37 41.91	+11 08 41.9	21.4 V	691	1995 VS ₁₀	2004 08 11.40509	02 25 08.90	+07 38 16.6	19.8	704
1995 TQ ₉	2004 09 10.49665	01 37 41.31	+11 08 41.8	21.1 V	691	1995 VS ₁₀	2004 08 11.41500	02 25 09.41	+07 38 18.3	19.6	704
1995 TQ ₉	2004 09 22.42421	01 30 00.50	+10 58 13.1	21.2 V	291	1995 VS ₁₀	2004 09 22.35775	02 40 14.03	+08 22 26.4	19.5	704
1995 TQ ₉	2004 09 22.44864	01 29 59.40	+10 58 11.0	21.4 V	291	1995 VS ₁₀	2004 09 22.36993	02 40 13.82	+08 22 25.1	19.9	704
1995 TQ ₉	2004 09 22.47289	01 29 58.24	+10 58 07.6	21.8 V	291	1995 VS ₁₀	2004 09 22.38208	02 40 13.60	+08 22 24.3	20.0	704
1995 TQ ₉	2004 10 11.26719	01 13 47.41	+10 15 19.3	20.4 V	691	1995 VS ₁₀	2004 09 22.39423	02 40 13.24	+08 22 22.7	19.8	704
1995 TQ ₉	2004 10 11.29453	01 13 45.87	+10 15 15.0	20.5 V	691	1995 VS ₁₀	2004 09 24.34679	02 39 39.78	+08 20 01.3	18.7	704
1995 TQ ₉	2004 10 11.32597	01 13 44.08	+10 15 09.4	20.4 V	691	1995 VS ₁₀	2004 09 24.35891	02 39 39.50	+08 20 00.2	18.9	704
1995 UM ₁₂	2004 10 20.24956	03 32 01.99	+21 19 35.2	19.7	704	1995 VS ₁₀	2004 09 24.37104	02 39 39.25	+08 19 59.5	19.2	704
1995 UM ₁₂	2004 10 20.25925	03 32 01.47	+21 19 33.7	20.0	704	1995 VS ₁₀	2004 09 24.38317	02 39 38.90	+08 19 58.8	20.1	704
1995 UM ₁₂	2004 10 20.26909	03 32 01.05	+21 19 32.3	19.8	704	1995 VS ₁₀	2004 09 24.39530	02 39 38.72	+08 19 57.6	19.0	704
1995 UM ₁₂	2004 10 20.27879	03 32 00.53	+21 19 31.7	19.7	704	1995 VS ₁₀	2004 11 03.29363	02 09 51.10	+07 05 25.9	17.7	644
1995 UM ₁₂	2004 10 20.28847	03 32 00.17	+21 19 31.8	19.9	704	1995 VS ₁₀	2004 11 03.31514	02 09 49.88	+07 05 24.5	17.7	644
1995 UM ₁₂	2004 10 23.27514	03 29 43.30	+21 14 36.2	20.1 V	691	1995 VS ₁₀	2004 11 03.34521	02 09 48.18	+07 05 22.4	17.8	644
1995 UM ₁₂	2004 10 23.30384	03 29 41.87	+21 14 33.2	20.5 V	691	1995 VH ₁₁	2004 11 04.39554	04 27 16.31	+15 54 29.8	18.8 R	703
1995 UM ₁₂	2004 10 23.34398	03 29 39.89	+21 14 29.0	19.9 V	691	1995 VH ₁₁	2004 11 04.40681	04 27 15.89	+15 54 29.6	17.0 R	703
1995 UM ₁₆	2004 10 11.28339	01 13 15.34	+05 16 04.3	19.5 V	691	1995 VH ₁₁	2004 11 04.41808	04 27 15.33	+15 54 27.0	18.5 R	703
1995 UM ₁₆	2004 10 11.31484	01 13 13.79	+05 15 51.7	19.6 V	691	1995 VH ₁₁	2004 11 04.42933	04 27 14.78	+15 54 24.5	18.1 R	703
1995 UM ₁₆	2004 10 11.34248	01 13 12.42	+05 15 40.8	19.6 V	691	1995 VJ ₁₆	2004 11 03.16536	01 20 18.03	+11 29 57.8	18.6	644
1995 UV ₁₇	2002 02 13.37240	11 06 04.45	+06 45 37.7	21.9 V	291	1995 VJ ₁₆	2004 11 03.18632	01 20 17.17	+11 29 49.9	18.6	644
1995 UV ₁₇	2002 02 13.39402	11 06 03.45	+06 45 42.3	21.9 V	291	1995 VJ ₁₆	2004 11 03.20878	01 20 16.26	+11 29 41.7	18.7	644
1995 UV ₁₇	2002 02 13.41416	11 06 02.51	+06 45 46.6	22.0 V	291	1995 WB ₁₇	2004 10 12.82569	02 07 07.55	+16 36 20.6	19.3 R	152
1995 UV ₁₇	2002 03 05.21815	10 49 30.402	+08 03 27.76	21.17V	645	1995 WB ₁₇	2004 10 12.84536	02 07 06.55	+16 36 16.5	18.9 R	152
1995 UV ₁₇	2002 03 05.22162	10 49 30.208	+08 03 28.51	21.90	645	1995 WB ₁₇	2004 10 12.86432	02 07 05.59	+16 36 12.6	19.2 R	152
1995 UV ₁₇	2002 03 12.23201	10 43 32.460	+08 30 23.29	21.38V	645	1995 WB ₁₇	2004 10 13.80527	02 06 18.94	+16 32 58.4	19.3 R	152
1995 UV ₁₇	2002 03 12.23548	10 43 32.291	+08 30 24.12	22.09	645	1995 WB ₁₇	2004 10 13.82484	02 06 17.93	+16 32 53.5	19.0 R	152
1995 UC ₁₉	2004 10 23.28590	03 28 22.09	+17 34 14.3	20.3 V	691	1995 WB ₁₇	2004 10 13.84264	02 06 17.13	+16 32 48.9	19.5 R	152
1995 UC ₁₉	2004 10 23.32294	03 28 20.27	+17 34 11.3	20.1 V	691	1995 WB ₁₇	2004 10 15.09400	02 05 13.62	+16 28 19.6	18.9 R	152
1995 UC ₁₉	2004 10 23.35498	03 28 18.66	+17 34 08.2	20.3 V	691	1995 WB ₁₇	2004 10 15.11201	02 05 12.65	+16 28 13.9	17.8 R	152
1995 UC ₁₉	2004 11 04.23623	03 17 44.96	+17 11 34.2	20.1 V	691	1995 WB ₁₇	2004 10 15.88396	02 04 33.50	+16 25 23.0	18.6 R	152
1995 UC ₁₉	2004 11 04.26300	03 17 43.36	+17 11 30.7	20.3 V	691	1995 WB ₁₇	2004 10 15.88837	02 04 33.30	+16 25 23.5	19.6 R	152
1995 UC ₁₉	2004 11 04.29067	03 17 41.69	+17 11 27.4	20.0 V	691	1995 WB ₁₇	2004 10 15.90262	02 04 32.56	+16 25 21.3	18.6 R	152</

1995 XM ₄	2004 11 02.34025	02 40 12.28	+06 46 26.2	699	1996 PH ₃	2004 10 23.22368	23 35 35.47	+23 48 35.5	19.5	704
1995 XM ₄	2004 11 02.35815	02 40 11.40	+06 46 22.3	699	1996 PH ₃	2004 10 23.23540	23 35 34.93	+23 48 31.1	19.5	704
1995 XM ₄	2004 11 02.37600	02 40 10.44	+06 46 17.8	699	1996 QV	2004 10 23.38798	03 40 22.43	+23 04 58.8	19.8 V	691
1995 XN ₄	2004 11 04.35292	02 22 39.37	+14 56 07.5	18.6 R	1996 QV	2004 10 23.41719	03 40 20.96	+23 04 55.5	19.7 V	691
1995 XN ₄	2004 11 04.36260	02 22 38.85	+14 56 03.1	18.2 R	1996 QV	2004 10 23.45779	03 40 18.91	+23 04 50.9	19.7 V	691
1995 XN ₄	2004 11 04.37228	02 22 38.36	+14 55 58.4	18.6 R	1996 QV	2004 11 04.46215	03 29 06.95	+22 33 17.0	18.9 R	703
1995 XN ₄	2004 11 04.38214	02 22 37.84	+14 55 55.2	17.6 R	1996 QV	2004 11 04.47238	03 29 06.26	+22 33 14.4	19.6 R	703
1995 YF ₆	2004 11 04.30263	01 38 19.42	+13 53 08.6	19.2 R	1996 QV	2004 11 04.48266	03 29 05.67	+22 33 13.4	19.3 R	703
1995 YF ₆	2004 11 04.31065	01 38 19.08	+13 53 04.7	20.0 R	1996 QV	2004 11 04.49289	03 29 05.01	+22 33 10.2	19.1 R	703
1995 YF ₆	2004 11 04.31881	01 38 18.68	+13 53 01.7	19.4 R	1996 RX	2004 10 25.26146	02 18 28.13	+53 11 20.0	18.9	704
1995 YF ₆	2004 11 04.32686	01 38 18.34	+13 52 58.7	20.6 R	1996 RX	2004 10 25.28517	02 18 25.08	+53 11 34.9	18.9	704
1995 YF ₇	2004 11 04.39126	03 45 43.47	+11 42 10.6	19.4 R	1996 RX	2004 10 25.29703	02 18 23.67	+53 11 42.2	18.4	704
1995 YF ₇	2004 11 04.40253	03 45 42.84	+11 42 09.6	18.4 R	1996 RX	2004 10 25.30889	02 18 22.16	+53 11 50.1	18.5	704
1995 YF ₇	2004 11 04.41382	03 45 42.28	+11 42 07.1	19.4 R	1996 RW ₇	2004 11 04.30633	01 35 19.67	+15 27 41.9	19.6 R	703
1995 YF ₇	2004 11 04.42508	03 45 41.61	+11 42 08.1	20.7 R	1996 RW ₇	2004 11 04.31444	01 35 19.22	+15 27 37.4	19.0 R	703
1995 YV ₇	2004 11 01.10031	00 36 42.07	-03 14 55.9	18.5	1996 RW ₇	2004 11 04.32255	01 35 18.85	+15 27 35.7	18.7 R	703
1995 YV ₇	2004 11 01.12281	00 36 41.42	-03 14 57.9	18.9	1996 RW ₇	2004 11 04.33054	01 35 18.47	+15 27 32.0	19.1 R	703
1995 YV ₇	2004 11 01.15333	00 36 40.55	-03 15 01.4	18.5	1996 RE ₁₇	2004 10 23.27261	03 26 11.39	+21 08 00.0	20.5 V	691
1995 YE ₂₀	1992 05 07.32145	14 57 31.23	-11 50 32.6	21.7 V	1996 RE ₁₇	2004 10 23.30122	03 26 09.82	+21 07 56.4	20.5 V	691
1995 YE ₂₀	1992 05 07.34696	14 57 29.97	-11 50 27.6	691	1996 RE ₁₇	2004 10 23.34102	03 26 07.68	+21 07 50.8	20.5 V	691
1995 YE ₂₀	1992 05 07.37193	14 57 28.72	-11 50 22.0	691	1996 RY ₂₅	2004 10 31.15707	23 22 06.67	+01 59 40.2	18.6 R	699
1996 BN ₁	2004 11 04.39977	03 56 22.64	+17 55 20.9	19.2 R	1996 RY ₂₅	2004 10 31.17327	23 22 06.50	+01 59 45.8	699	
1996 BN ₁	2004 11 04.41103	03 56 22.10	+17 55 21.1	18.9 R	1996 RY ₂₅	2004 10 31.18951	23 22 06.31	+01 59 48.3	699	
1996 BN ₁	2004 11 04.42229	03 56 21.58	+17 55 19.6	18.5 R	1996 RY ₂₅	2004 11 03.20571	23 22 06.05	+01 59 50.6	699	
1996 BN ₁	2004 11 04.43357	03 56 20.89	+17 55 18.2	19.2 R	1996 RY ₂₅	2004 11 03.12020	23 21 46.52	+02 11 19.2	20.2 R	683
1996 BJ ₁₂	2004 10 09.27909	00 53 33.42	-05 18 07.1	19.3 R	1996 RY ₂₅	2004 11 03.13356	23 21 46.41	+02 11 23.6	20.1 R	683
1996 BJ ₁₂	2004 10 09.29209	00 53 32.87	-05 18 11.1	699	1996 RY ₂₅	2004 11 03.14697	23 21 46.38	+02 11 27.4	19.7 R	683
1996 BJ ₁₂	2004 10 09.30508	00 53 32.22	-05 18 13.9	699	1996 RY ₂₅	2004 11 04.11743	23 21 43.73	+02 15 26.3	20.2 R	683
1996 BJ ₁₂	2004 10 09.31808	00 53 31.57	-05 18 17.6	699	1996 RY ₂₅	2004 11 04.13079	23 21 43.60	+02 15 30.3	20.3 R	683
1996 BJ ₁₂	2004 10 20.18035	00 45 38.21	-05 58 21.3	18.2 R	1996 RY ₂₅	2004 11 04.14047	23 21 43.57	+02 15 32.8	18.7 R	699
1996 BJ ₁₂	2004 10 20.19384	00 45 37.69	-05 58 23.8	19.6 R	1996 RY ₂₅	2004 11 04.14419	23 21 43.53	+02 15 34.5	20.6 R	683
1996 BJ ₁₂	2004 10 20.20729	00 45 37.04	-05 58 26.3	20.0 R	1996 RY ₂₅	2004 11 04.16076	23 21 43.52	+02 15 38.3	699	
1996 BJ ₁₂	2004 10 20.22077	00 45 36.50	-05 58 28.5	20.0 R	1996 RY ₂₅	2004 11 04.18105	23 21 43.51	+02 15 42.7	699	
1996 EM ₂	2001 01 04.42517	09 18 07.05	+18 19 52.9	19.8 V	1996 RY ₂₅	2004 11 04.20134	23 21 43.37	+02 15 47.4	699	
1996 EM ₂	2001 01 04.45238	09 18 06.01	+18 19 53.5	19.9 V	1996 RE ₂₆	2004 10 25.43212	08 29 58.17	+54 03 01.3	18.8	704
1996 EM ₂	2001 01 04.47968	09 18 04.96	+18 19 53.9	19.8 V	1996 RE ₂₆	2004 10 25.44399	08 29 59.98	+54 03 04.1	19.5	704
1996 EM ₂	2001 01 21.32892	09 05 03.49	+18 30 51.6	19.7	1996 RE ₂₆	2004 10 25.45585	08 30 01.91	+54 03 08.2	19.6	704
1996 EM ₂	2001 01 21.34407	09 05 02.64	+18 30 53.4	19.7	1996 RE ₂₆	2004 10 25.47967	08 30 05.71	+54 03 14.1	19.2	704
1996 EM ₂	2001 01 21.35922	09 05 01.85	+18 30 52.6	19.4	1996 SE ₄	2004 11 02.24395	01 55 45.09	+18 53 44.1	17.8 R	699
1996 EM ₂	2001 01 21.37437	09 05 01.15	+18 30 53.7	20.1	1996 SE ₄	2004 11 02.26342	01 55 44.09	+18 53 32.3	699	
1996 GM ₇	2004 09 22.35531	02 30 22.90	+12 45 49.9	20.4	1996 SE ₄	2004 11 02.28292	01 55 43.14	+18 53 20.3	699	
1996 GM ₇	2004 09 22.36749	02 30 22.66	+12 45 48.8	20.4	1996 SE ₄	2004 11 02.30244	01 55 42.12	+18 53 08.3	699	
1996 GM ₇	2004 09 22.37965	02 30 22.38	+12 45 51.4	20.5	1996 SE ₄	2004 11 04.30844	01 54 05.77	+18 32 27.8	17.9 R	703
1996 GM ₇	2004 09 22.39179	02 30 22.07	+12 45 51.3	20.2	1996 SE ₄	2004 11 04.31659	01 54 05.39	+18 32 23.4	17.7 R	703
1996 GM ₇	2004 10 13.31134	02 17 06.75	+12 46 20.7	19.2	1996 SE ₄	2004 11 04.32465	01 54 04.96	+18 32 17.8	17.7 R	703
1996 GM ₇	2004 10 13.32272	02 17 06.16	+12 46 20.2	19.3	1996 SE ₄	2004 11 04.33268	01 54 04.54	+18 32 13.0	17.7 R	703
1996 GM ₇	2004 10 13.33369	02 17 05.60	+12 46 18.6	19.5	1996 TU ₅	2004 11 03.36171	02 09 29.99	+11 58 57.1	18.3	644
1996 GM ₇	2004 10 13.34460	02 17 05.07	+12 46 18.2	19.7	1996 TU ₅	2004 11 03.38255	02 09 28.87	+11 58 50.4	18.2	644
1996 GL ₈	2004 11 03.19627	01 36 33.98	-00 25 36.1	18.8 R	1996 TU ₅	2004 11 03.40582	02 09 27.64	+11 58 42.6	18.3	644
1996 GL ₈	2004 11 03.21575	01 36 33.09	-00 25 42.6	699	1996 TU ₅	2004 11 04.30423	02 08 41.99	+11 53 48.9	18.0 R	703
1996 GL ₈	2004 11 03.23525	01 36 32.39	-00 25 44.8	699	1996 TU ₅	2004 11 04.31223	02 08 41.50	+11 53 46.6	18.3 R	703
1996 GL ₈	2004 11 03.25479	01 36 31.43	-00 25 51.4	699	1996 TU ₅	2004 11 04.32042	02 08 41.03	+11 53 43.1	18.4 R	703
1996 GR ₈	2004 11 11.21987	23 52 37.39	-04 15 45.0	19.3 R 24	1996 TU ₅	2004 11 04.32845	02 08 40.67	+11 53 41.7	18.4 R	703
1996 GR ₈	2004 11 11.22454	23 52 37.19	-04 15 46.6	19.5 R 24	1996 TM ₁₈	2004 11 04.15122	02 44 06.21	+17 43 07.0	19.4 V	691
1996 GR ₈	2004 11 11.31032	23 52 33.39	-04 16 14.3	24 695	1996 TM ₁₈	2004 11 04.17752	02 44 04.58	+17 43 02.3	19.4 V	691
1996 GR ₈	2004 11 11.31501	23 52 33.19	-04 16 15.7	24 695	1996 TM ₁₈	2004 11 04.20349	02 44 02.96	+17 42 57.4	19.3 V	691
1996 GW ₉	1998 10 01.22806	00 30 07.26	+03 12 06.1	21.1 V	1996 TB ₁₉	2004 10 23.18842	03 08 50.81	+18 04 06.3	18.5 V	691
1996 GW ₉	1998 10 01.24925	00 30 06.36	+03 11 59.4	21.1 V	1996 TB ₁₉	2004 10 23.22013	03 08 49.36	+18 03 58.2	18.0 V	691
1996 GW ₉	1998 10 01.27007	00 30 05.49	+03 11 52.3	20.9 V	1996 TB ₁₉	2004 10 23.24925	03 08 48.01	+18 03 50.3	18.2 V	691
1996 GW ₉	2004 10 15.24708	01 12 14.54	+06 02 58.8	20.9 V	1996 TB ₁₉	2004 11 04.14600	02 58 54.46	+17 02 24.1	17.8 V	691
1996 GW ₉	2004 10 15.27394	01 12 13.41	+06 02 49.8	20.7 V	1996 TB ₁₉	2004 11 04.17236	02 58 53.01	+17 02 15.4	17.7 V	691
1996 GW ₉	2004 10 15.30095	01 12 12.27	+06 02 41.2	20.8 V	1996 TB ₁₉	2004 11 04.19832	02 58 51.56	+17 02 07.0	17.8 V	691
1996 GX ₉	2004 11 04.23360	03 18 40.39	+17 08 51.3	20.5 V	1996 TB ₁₉	2004 11 04.20038	02 58 51.44	+17 02 06.9	19.5 R	333
1996 GX ₉	2004 11 04.26025	03 18 39.10	+17 08 46.8	20.6 V	1996 TB ₁₉	2004 11 04.21405	02 58 50.69	+17 02 02.0	18.6 R	333
1996 GX ₉	2004 11 04.28797	03 18 37.78	+17 08 42.8	20.5 V	1996 TB ₁₉	2004 11 04.22689	02 58 49.94	+17 01 58.3	18.5 R	333
1996 HT ₁₁	2004 11 03.19636	02 47 04.74	+16 07 38.4	19.6 V	1996 TB ₁₉	2004 11 04.35506	02 58 42.61	+17 01 14.5	16.9 R	703
1996 HT ₁₁	2004 11 03.22700	02 47 03.18	+16 07 32.4	19.7 V	1996 TB ₁₉	2004 11 04.36473	02 58 42.08	+17 01 11.0	16.8 R	703
1996 HT ₁₁	2004 11 03.26294	02 47 01.33	+16 07 25.3	19.6 V	1996 TB ₁₉	2004 11 04.37446	02 58 41.52	+17 01 08.2	17.0 R	703
1996 HT ₁₁	2004 11 04.35108	02 46 06.75	+16 03 44.3	18.2 R	1996 TB ₁₉	2004 11 04.38429	02 58 40.99	+17 01 04.8	16.9 R	703
1996 HT ₁₁	2004 11 04.36155	02 46 06.31	+16 03 41.8	18.4 R	1996 TB ₁₉	2004 11 04.56671	02 58 31.03	+17 00 05.4	20.0	608
1996 HT ₁₁	2004 11 04.37123	02 46 05.74	+16 03 40.0	18.8 R	1996 TB ₁₉	2004 11 04.57762	02 58 30.43	+17 00 01.2	18.8	608
1996 HT ₁₁	2004 11 04.38109	02 46 05.20	+16 03 38.2	19.1 R	1996 TB ₁₉	2004 11 04.58880	02 58 29.81	+16 59 58.0	19.1	608
1996 HZ ₁₂	2004 10 23.18509	03 17 56.37	+19 53 11.6	19.9 V	1996 TA ₂₄	2004 11 05.07769	00 46 40.72	+05 42 21.1	20.5 V	691
1996 H										

1996 VK ₉	2004 11 04.42291	04 05 20.67	+10 45 08.0	699	1996 XQ ₃₁	2004 11 05.22723	01 15 11.61	-14 32 19.5	19.2	704
1996 VK ₉	2004 11 04.43995	04 05 19.89	+10 45 07.3	699	1996 XQ ₃₁	2004 11 05.23926	01 15 11.17	-14 32 16.7	18.6	704
1996 VK ₉	2004 11 04.45698	04 05 19.25	+10 45 06.3	699	1996 XQ ₃₂	2004 11 04.19255	00 02 04.53	+36 16 01.8	19.4	704
1996 VV ₁₃	2004 11 03.20161	03 03 11.11	+16 22 28.6	19.2 V	1996 XQ ₃₂	2004 11 04.20458	00 02 04.14	+36 15 51.6	19.7	704
1996 VV ₁₃	2004 11 03.23712	03 03 08.98	+16 22 20.8	19.2 V	1996 XQ ₃₂	2004 11 04.21661	00 02 03.77	+36 15 41.7	19.6	704
1996 VV ₁₃	2004 11 03.26829	03 03 07.13	+16 22 14.1	19.2 V	1996 XQ ₃₂	2004 11 04.22874	00 02 03.41	+36 15 32.1	20.1	704
1996 VV ₁₃	2004 11 04.35054	03 02 03.98	+16 18 09.3	17.6 R	1996 XQ ₃₂	2004 11 04.24071	00 02 03.03	+36 15 21.5	20.0	704
1996 VV ₁₃	2004 11 04.36103	03 02 03.47	+16 18 07.7	17.7 R	1997 AK	2004 11 05.07157	00 43 58.30	+07 48 13.4	20.7 V	691
1996 VV ₁₃	2004 11 04.37071	03 02 02.87	+16 18 05.5	18.9 R	1997 AK	2004 11 05.08914	00 43 57.58	+07 48 08.6	20.6 V	691
1996 VV ₁₃	2004 11 04.38057	03 02 02.32	+16 18 02.9	18.1 R	1997 AK	2004 11 05.10594	00 43 56.92	+07 48 04.0	20.5 V	691
1996 VR ₁₅	2004 11 04.08566	00 36 46.70	+01 20 33.2	19.8 V	1997 AG ₂	2004 11 04.47066	04 17 47.82	+26 58 24.4	18.4 R	703
1996 VR ₁₅	2004 11 04.10454	00 36 46.10	+01 20 31.4	19.8 V	1997 AG ₂	2004 11 04.48090	04 17 47.35	+26 58 23.3	18.4 R	703
1996 VR ₁₅	2004 11 04.12181	00 36 45.56	+01 20 29.8	19.4 V	1997 AG ₂	2004 11 04.49117	04 17 46.83	+26 58 22.5	18.4 R	703
1996 VL ₂₉	2004 11 02.31986	03 27 01.39	+04 42 18.1	18.5 R	1997 AG ₂	2004 11 04.50142	04 17 46.40	+26 58 23.5	18.2 R	703
1996 VL ₂₉	2004 11 02.33771	03 27 00.50	+04 42 14.2		1997 AL ₆	2004 10 25.26094	02 09 24.46	+46 24 22.0	18.8	704
1996 VL ₂₉	2004 11 02.35558	03 26 59.51	+04 42 10.9		1997 AL ₆	2004 10 25.28465	02 09 22.92	+46 24 16.1	19.0	704
1996 VL ₂₉	2004 11 02.37344	03 26 58.65	+04 42 09.4		1997 AL ₆	2004 10 25.29651	02 09 22.01	+46 24 11.8	18.4	704
1996 VV ₃₇	2004 10 20.14338	23 30 47.83	-07 58 23.4	19.5 R	1997 AL ₆	2004 10 25.30837	02 09 21.18	+46 24 09.2	18.9	704
1996 VV ₃₇	2004 10 20.15129	23 30 47.76	-07 58 26.5	19.1 R	1997 AL ₆	2004 11 03.27619	01 59 27.54	+45 24 24.1	19.4	704
1996 VV ₃₇	2004 10 20.15919	23 30 47.57	-07 58 28.0	19.3 R	1997 AL ₆	2004 11 03.28850	01 59 26.81	+45 24 18.5	19.1	704
1996 VV ₃₇	2004 10 20.16709	23 30 47.37	-07 58 30.8	18.2 R	1997 AL ₆	2004 11 03.30070	01 59 25.96	+45 24 11.0	19.3	704
1996 XA ₁	2004 10 23.18509	03 15 22.71	+18 18 09.7	18.9 V	1997 AV ₇	2004 10 13.75242	23 46 29.92	+03 57 38.1	18.8 R	152
1996 XA ₁	2004 10 23.21744	03 15 21.08	+18 18 11.0	18.4 V	1997 AV ₇	2004 10 13.77095	23 46 29.24	+03 57 33.1	19.6 R	152
1996 XA ₁	2004 10 23.24639	03 15 19.62	+18 18 12.4	18.2 V	1997 AV ₇	2004 10 13.78567	23 46 28.68	+03 57 29.1	19.5 R	152
1996 XA ₁	2004 11 04.35506	03 04 05.28	+18 19 38.1	17.0 R	1997 AH ₁₀	2002 03 12.32491	12 15 03.05	+04 32 53.8	21.4 V	691
1996 XA ₁	2004 11 04.36473	03 04 04.60	+18 19 37.6	17.7 R	1997 AH ₁₀	2002 03 12.34645	12 15 02.01	+04 33 02.3	22.2 V	691
1996 XA ₁	2004 11 04.37446	03 04 04.02	+18 19 37.4	17.6 R	1997 AH ₁₀	2002 03 12.36752	12 15 00.97	+04 33 10.2	22.1 V	691
1996 XA ₁	2004 11 04.38429	03 04 03.43	+18 19 37.5	17.5 R	1997 AH ₁₀	2003 06 04.32129	16 25 40.19	-16 15 57.1	21.9 V	291
1996 XT ₂	2004 11 05.31317	04 08 20.11	-19 13 45.1	17.5	1997 AH ₁₀	2003 06 04.32522	16 25 39.96	-16 15 56.6	21.7 V	291
1996 XT ₂	2004 11 05.32536	04 08 19.10	-19 13 35.4	17.6	1997 AH ₁₀	2003 06 04.32944	16 25 39.74	-16 15 56.4	21.9 V	291
1996 XT ₂	2004 11 05.33754	04 08 18.05	-19 13 25.7	17.8	1997 AP ₁₀	2004 10 30.09311	18 19 25.56	+02 37 43.7	17.1 R	448
1996 XT ₂	2004 11 05.34971	04 08 16.99	-19 13 16.3	17.7	1997 AP ₁₀	2004 10 30.09683	18 19 28.66	+02 37 58.6	17.2 R	448
1996 XT ₂	2004 11 05.36188	04 08 15.94	-19 13 06.9	17.8	1997 AP ₁₀	2004 10 30.10132	18 19 32.28	+02 38 15.1	17.0 R	448
1996 XZ ₅	2004 11 04.32285	02 48 36.39	+23 20 57.8	18.0 R	1997 AP ₁₀	2004 10 30.10918	18 19 38.77	+02 38 43.3	17.3 R	448
1996 XZ ₅	2004 11 04.34484	02 48 35.07	+23 20 52.1		1997 BE ₂	2004 11 03.42632	03 06 06.93	+08 46 13.5	18.8	644
1996 XZ ₅	2004 11 04.36681	02 48 33.79	+23 20 44.1		1997 BE ₂	2004 11 03.44760	03 06 05.71	+08 46 06.7	18.6	644
1996 XZ ₅	2004 11 04.38884	02 48 32.53	+23 20 40.0		1997 BE ₂	2004 11 03.47065	03 06 04.50	+08 45 59.8	18.2	644
1996 XR ₁₆	2002 01 14.38574	09 29 28.10	+19 54 03.8	19.9	1997 BW ₂	2003 08 21.98288	23 12 09.34	-17 06 02.2	18.5 R	461
1996 XR ₁₆	2002 01 14.40092	09 29 27.39	+19 54 08.4	20.1	1997 BW ₂	2003 08 21.98576	23 12 09.23	-17 06 03.1		461
1996 XR ₁₆	2002 01 14.41612	09 29 26.69	+19 54 12.7	20.0	1997 BB ₄	2000 12 20.28111	05 25 15.90	+27 10 44.3	18.7	704
1996 XR ₁₆	2002 01 14.43142	09 29 26.06	+19 54 16.6	20.1	1997 BB ₄	2000 12 20.29659	05 25 14.89	+27 10 43.7	19.3	704
1996 XR ₁₆	2002 01 14.44720	09 29 25.39	+19 54 20.8	20.2	1997 BB ₄	2000 12 20.32687	05 25 12.90	+27 10 39.4	19.1	704
1996 XR ₁₆	2002 02 07.32803	09 08 12.68	+21 46 51.7	19.9	1997 BB ₄	2000 12 20.34191	05 25 12.01	+27 10 37.5	19.5	704
1996 XR ₁₆	2002 02 07.34247	09 08 11.87	+21 46 55.9	19.9	1997 BB ₄	2002 03 13.41224	12 59 44.51	-10 52 57.3	19.0	704
1996 XR ₁₆	2002 02 07.35689	09 08 10.94	+21 46 58.7	19.9	1997 BB ₄	2002 03 13.42669	12 59 43.98	-10 52 55.4	20.2	704
1996 XR ₁₆	2004 10 07.27905	00 21 18.46	-01 50 49.4	19.6	1997 BB ₄	2002 03 13.44119	12 59 43.31	-10 52 54.9	19.4	704
1996 XR ₁₆	2004 10 07.30044	00 21 17.40	-01 50 53.9	20.4	1997 BB ₄	2002 03 13.45559	12 59 42.74	-10 52 51.3	19.4	704
1996 XR ₁₆	2004 10 07.31114	00 21 16.83	-01 50 57.0	20.0	1997 BB ₄	2002 04 04.33015	12 41 51.86	-09 27 31.1	19.2	644
1996 XR ₁₆	2004 10 07.32181	00 21 16.34	-01 50 58.6	19.7	1997 BB ₄	2002 04 04.34179	12 41 51.23	-09 27 27.9	19.8	644
1996 XR ₁₆	2004 10 15.16328	00 15 01.08	-02 20 19.4	20.0 V	1997 BB ₄	2002 04 04.35625	12 41 50.55	-09 27 23.6	18.7	644
1996 XR ₁₆	2004 10 15.19024	00 14 59.84	-02 20 24.6	20.0 V	1997 BB ₄	2003 07 21.95052	19 53 05.31	-22 24 46.0	18.8 R	599
1996 XR ₁₆	2004 10 15.21678	00 14 58.60	-02 20 30.0	20.1 V	1997 BB ₄	2003 07 21.96082	19 53 04.70	-22 24 46.9	18.5 R	599
1996 XE ₂₁	2000 10 03.41855	02 59 03.65	+30 19 48.0	18.8	1997 BB ₄	2003 07 21.97061	19 53 04.14	-22 24 47.6	18.6 R	599
1996 XE ₂₁	2000 10 03.43329	02 59 03.25	+30 19 48.9	19.0	1997 BB ₄	2003 07 21.98020	19 53 03.56	-22 24 48.4	18.5 R	599
1996 XE ₂₁	2000 10 03.46452	02 59 02.32	+30 19 48.4	18.7	1997 BB ₄	2004 11 05.14571	02 42 19.13	+21 18 49.7	20.0 V	691
1996 XE ₂₁	2000 10 25.31887	02 42 55.28	+29 19 46.8	18.7	1997 BB ₄	2004 11 05.21771	02 42 14.90	+21 18 31.9	19.7 V	691
1996 XE ₂₁	2000 10 25.33275	02 42 54.55	+29 19 41.7	18.7	1997 BB ₄	2004 11 05.24378	02 42 13.36	+21 18 25.4	19.5 V	691
1996 XE ₂₁	2000 10 25.34665	02 42 53.65	+29 19 37.6	19.1	1997 CL ₅	2004 11 03.29936	03 47 22.72	+16 12 33.9	20.4 V	691
1996 XE ₂₁	2000 10 25.36028	02 42 52.81	+29 19 32.8	18.5	1997 CL ₅	2004 11 03.32695	03 47 21.25	+16 12 29.2	20.4 V	691
1996 XE ₂₁	2000 11 19.24391	02 19 52.90	+26 07 50.8	18.7	1997 CL ₅	2004 11 03.35454	03 47 19.89	+16 12 24.4	20.4 V	691
1996 XE ₂₁	2000 11 19.25950	02 19 52.15	+26 07 41.8	19.1	1997 CR ₆	2004 11 02.39311	05 31 37.73	+67 53 12.2	18.5	704
1996 XE ₂₁	2000 11 19.27511	02 19 51.36	+26 07 34.3	18.9	1997 CR ₆	2004 11 02.40514	05 31 37.26	+67 53 17.8	19.0	704
1996 XE ₂₁	2000 11 19.29073	02 19 50.57	+26 07 24.8	19.7	1997 CR ₆	2004 11 02.41719	05 31 37.16	+67 53 23.2	18.5	704
1996 XE ₂₁	2000 11 19.30640	02 19 49.89	+26 07 16.6	19.3	1997 CR ₆	2004 11 02.42924	05 31 36.74	+67 53 29.4	18.5	704
1996 XE ₂₁	2000 11 29.22169	02 13 39.26	+24 39 18.3	18.8	1997 CV ₁₅	2004 11 04.46586	03 20 23.80	+24 25 53.8	17.8 R	703
1996 XE ₂₁	2000 11 29.23694	02 13 38.76	+24 39 11.4	19.4	1997 CV ₁₅	2004 11 04.47609	03 20 23.26	+24 25 51.7	18.2 R	703
1996 XE ₂₁	2000 11 29.25260	02 13 38.26	+24 39 02.5	19.2	1997 CV ₁₅	2004 11 04.48637	03 20 22.62	+24 25 49.5	17.5 R	703
1996 XE ₂₁	2000 11 29.26924	02 13 37.77	+24 38 53.4	19.3	1997 CV ₁₅	2004 11 04.49661	03 20 21.97	+24 25 48.6	18.0 R	703
1996 XE ₂₁	2000 11 29.28509	02 13 37.24	+24 38 45.8	19.6	1997 EN ₁₁	2004 11 01.18122	01 51 29.61	-10 06 27.8	18.1	644
1996 XE ₂₁	2002 02 07.43562	09 50 56.64	+01 44 48.5	20.1	1997 EN ₁₁	2004 11 01.20156	01 51 28.57	-10 06 30.5	18.5	644
1996 XE ₂₁	2002 02 07.45761	09 50 55.38	+01 44 51.8	19.9	1997 EN ₁₁	2004 11 01.22492	01 51 27.34	-10 06 33.7	18.9	644
1996 XE ₂₁	2002 02 07.47974	09 50 54.12	+01 44 54.5	20.2	1997 EX ₁₄	1997 01 11.43921	09 15 25.90	+12 29 27.2	20.4 V	691
1996 XE ₂₁	2002 03 06.17409	09 26 59.84	+03 17 49.3	20.5	1997 EX ₁₄	1997 01 11.46113				

1997 RH ₃	2004 11 04.37228	02 24 20.88	+16 12 51.6	18.1 R	703	1997 UA ₁₈	2003 04 10.25334	12 11 39.12	+08 14 05.7	20.9 V	691
1997 RH ₃	2004 11 04.38214	02 24 20.21	+16 12 47.1	18.0 R	703	1997 UA ₁₈	2003 04 10.27965	12 11 37.64	+08 14 10.6	20.7 V	691
1997 RM ₁₀	2003 05 31.30057	18 47 03.18	-21 23 31.3	18.2 R	1	1997 UA ₁₈	2003 04 10.34484	12 11 34.02	+08 14 21.4	20.7 V	691
1997 RM ₁₀	2003 05 31.40135	18 46 59.16	-21 23 26.5		1	1997 UA ₁₈	2004 08 21.60198	23 34 45.01	-18 56 16.3	18.0 R	E12
1997 SG	2004 11 02.40488	02 47 03.10	+21 40 31.6	18.1 R	699	1997 UA ₁₈	2004 08 21.61711	23 34 44.38	-18 56 21.2	17.8 R	E12
1997 SG	2004 11 02.42216	02 47 01.98	+21 40 26.5		699	1997 UA ₁₈	2004 08 21.63216	23 34 43.73	-18 56 26.1	17.9 R	E12
1997 SG	2004 11 02.43948	02 47 00.76	+21 40 23.1		699	1997 UA ₁₈	2004 08 21.64716	23 34 43.10	-18 56 31.3	17.8 R	E12
1997 SG	2004 11 02.45678	02 46 59.56	+21 40 20.2		699	1997 UA ₁₈	2004 09 07.28617	23 21 10.98	-20 10 54.3	18.4	704
1997 SG	2004 11 04.32285	02 44 56.66	+21 33 35.6	18.1 R	699	1997 UA ₁₈	2004 09 07.29718	23 21 10.34	-20 10 56.2	18.4	704
1997 SG	2004 11 04.34484	02 44 55.16	+21 33 29.8		699	1997 UA ₁₈	2004 09 07.30817	23 21 09.69	-20 10 58.1	18.7	704
1997 SG	2004 11 04.36681	02 44 53.62	+21 33 25.5		699	1997 UA ₁₈	2004 09 07.31918	23 21 09.15	-20 10 59.6	18.6	704
1997 SG	2004 11 04.38884	02 44 52.08	+21 33 19.5		699	1997 UA ₁₈	2004 09 07.33025	23 21 08.36	-20 11 01.3	18.4	704
1997 SG	2004 11 05.14571	02 44 02.65	+21 30 28.0	19.1 V	691	1997 UP ₂₄	2004 11 04.22862	01 44 36.38	+10 46 29.9	18.6 R	699
1997 SG	2004 11 05.21771	02 43 57.72	+21 30 12.2	18.9 V	691	1997 UP ₂₄	2004 11 04.24807	01 44 35.37	+10 46 22.3		699
1997 SG	2004 11 05.24378	02 43 55.92	+21 30 06.3	18.6 V	691	1997 UP ₂₄	2004 11 04.26755	01 44 34.36	+10 46 14.0		699
1997 SQ ₃	2004 11 02.24800	01 34 27.22	+18 17 10.1	18.2 R	699	1997 UP ₂₄	2004 11 04.28701	01 44 33.35	+10 46 06.5		699
1997 SQ ₃	2004 11 02.26747	01 34 26.01	+18 17 07.7		699	1997 UP ₂₅	2004 08 20.44718	02 55 46.99	+16 28 43.8	18.5 R	703
1997 SQ ₃	2004 11 02.28698	01 34 24.72	+18 17 05.0		699	1997 UP ₂₅	2004 08 20.45471	02 55 47.79	+16 28 45.4	19.7 R	703
1997 SQ ₃	2004 11 02.30649	01 34 23.41	+18 17 03.6		699	1997 UP ₂₅	2004 08 20.46229	02 55 48.46	+16 28 49.8	19.6 R	703
1997 SF ₈	2004 11 02.24395	01 59 31.77	+20 54 38.3	17.9 R	699	1997 UP ₂₅	2004 08 20.46986	02 55 49.15	+16 28 52.4	19.3 R	703
1997 SF ₈	2004 11 02.26342	01 59 30.35	+20 54 32.1		699	1997 UP ₂₅	2004 09 17.38612	03 32 58.39	+18 31 18.5	19.7	704
1997 SF ₈	2004 11 02.28292	01 59 29.19	+20 54 28.9		699	1997 UP ₂₅	2004 09 17.39797	03 32 59.09	+18 31 19.7	19.5	704
1997 SF ₈	2004 11 02.30244	01 59 27.81	+20 54 24.7		699	1997 UP ₂₅	2004 09 17.40981	03 32 59.72	+18 31 21.9	20.0	704
1997 SQ ₈	2001 11 24.23524	03 46 41.82	+29 15 06.9	20.5	704	1997 UP ₂₅	2004 09 17.43351	03 33 01.02	+18 31 25.5	19.5	704
1997 SQ ₈	2001 11 24.25102	03 46 40.65	+29 15 05.0	20.4	704	1997 UP ₂₅	2004 10 20.25008	03 44 38.87	+18 36 02.1	18.7	704
1997 SQ ₈	2001 11 24.26553	03 46 39.49	+29 15 05.1	20.1	704	1997 UP ₂₅	2004 10 20.25978	03 44 38.59	+18 36 02.2	19.8	704
1997 SQ ₈	2001 11 24.28004	03 46 38.44	+29 15 03.0	20.4	704	1997 UP ₂₅	2004 10 20.26962	03 44 38.42	+18 36 00.3	19.8	704
1997 SU ₈	1997 10 30.16432	00 56 39.16	+09 33 59.2		704	1997 UP ₂₅	2004 10 20.27932	03 44 38.20	+18 35 59.3	19.5	704
1997 SU ₈	1997 10 30.18186	00 56 38.46	+09 33 50.5		704	1997 UP ₂₅	2004 10 20.28900	03 44 37.94	+18 35 57.6	19.4	704
1997 SU ₈	1997 10 30.19914	00 56 37.90	+09 33 43.9		704	1997 UP ₂₅	2004 10 23.40220	03 43 26.90	+18 28 52.5	18.6 V	691
1997 SU ₈	1997 10 30.21651	00 56 37.32	+09 33 37.2		704	1997 UP ₂₅	2004 10 23.43044	03 43 26.04	+18 28 48.1	18.7 V	691
1997 SU ₈	1997 10 30.23536	00 56 36.51	+09 33 25.2		704	1997 UP ₂₅	2004 10 23.47094	03 43 24.83	+18 28 41.8	18.6 V	691
1997 SC ₉	2004 10 24.18176	02 57 45.65	+20 02 15.9	17.5 R	699	1997 UP ₂₅	2004 10 24.28857	03 43 03.17	+18 26 38.5	18.5 R	699
1997 SC ₉	2004 10 24.21872	02 57 43.80	+20 02 03.9		699	1997 UP ₂₅	2004 10 24.30076	03 43 02.84	+18 26 36.1		699
1997 SC ₉	2004 10 24.23498	02 57 42.88	+20 01 58.5		699	1997 UP ₂₅	2004 10 24.31298	03 43 02.54	+18 26 35.8		699
1997 SC ₉	2004 10 24.25127	02 57 42.05	+20 01 53.5		699	1997 UP ₂₅	2004 10 24.32518	03 43 02.02	+18 26 33.3		699
1997 SC ₉	2004 11 04.13275	02 47 45.32	+18 53 21.1	18.0 V	691	1997 UP ₂₅	2004 11 02.40105	03 37 24.02	+17 59 04.2	18.2 R	699
1997 SC ₉	2004 11 04.15907	02 47 43.72	+18 53 11.6	17.5 V	691	1997 UP ₂₅	2004 11 02.41833	03 37 23.16	+17 59 00.7		699
1997 SC ₉	2004 11 04.18538	02 47 42.15	+18 53 00.9	17.5 V	691	1997 UP ₂₅	2004 11 02.43564	03 37 22.32	+17 58 56.8		699
1997 SC ₉	2004 11 04.27436	02 47 36.77	+18 52 24.5	18.0 R	333	1997 UP ₂₅	2004 11 02.45294	03 37 21.49	+17 58 52.3		699
1997 SC ₉	2004 11 04.28715	02 47 35.96	+18 52 19.1	18.1 R	333	1997 UP ₂₅	2004 11 04.22838	03 35 59.90	+17 52 41.1	18.2 V	691
1997 SC ₉	2004 11 04.29976	02 47 35.21	+18 52 14.0	18.3 R	333	1997 UP ₂₅	2004 11 04.25492	03 35 58.54	+17 52 35.7	18.2 V	691
1997 SC ₉	2004 11 04.35452	02 47 31.86	+18 51 50.5	16.6 R	703	1997 UP ₂₅	2004 11 04.28261	03 35 57.11	+17 52 30.1	18.2 V	691
1997 SC ₉	2004 11 04.36419	02 47 31.27	+18 51 46.8	16.6 R	703	1997 UP ₂₅	2004 11 04.31796	03 35 55.26	+17 52 21.8	17.8 R	699
1997 SC ₉	2004 11 04.37392	02 47 30.70	+18 51 42.9	16.6 R	703	1997 UP ₂₅	2004 11 04.33998	03 35 54.18	+17 52 17.4		699
1997 SC ₉	2004 11 04.38376	02 47 30.10	+18 51 38.7	16.7 R	703	1997 UP ₂₅	2004 11 04.36194	03 35 53.03	+17 52 12.2		699
1997 SC ₉	2004 11 05.12600	02 46 48.01	+18 46 28.8	17.9 R	333	1997 UP ₂₅	2004 11 04.38395	03 35 51.88	+17 52 07.5		699
1997 SC ₉	2004 11 05.13872	02 46 47.29	+18 46 23.4	17.8 R	333	1997 UP ₂₅	2004 11 04.39869	03 35 51.09	+17 52 04.9	17.5 R	703
1997 SC ₉	2004 11 05.15149	02 46 46.55	+18 46 17.7	18.7 R	333	1997 UP ₂₅	2004 11 04.40997	03 35 50.48	+17 52 02.3	17.5 R	703
1997 SM ₂₁	1999 03 20.31702	12 25 19.363	-00 36 09.60	19.73V	645	1997 UP ₂₅	2004 11 04.42124	03 35 49.90	+17 52 00.1	17.6 R	703
1997 SM ₂₁	1999 03 20.32049	12 25 19.148	-00 36 08.89	20.64	645	1997 UP ₂₅	2004 11 04.43249	03 35 49.32	+17 51 57.0	17.6 R	703
1997 SM ₂₁	1999 04 09.25748	12 05 49.78	+00 25 52.4	20.1 V	691	1997 VR ₁	2001 12 19.40489	09 18 12.287	+48 04 41.27	19.70V	645
1997 SM ₂₁	1999 04 09.27860	12 05 48.63	+00 25 54.6	20.4 V	691	1997 VR ₁	2001 12 19.40836	09 18 12.198	+48 04 44.29	20.44	645
1997 SM ₂₁	1999 04 09.29989	12 05 47.45	+00 25 58.1	20.2 V	691	1997 VR ₁	2001 12 20.49133	09 17 44.825	+48 20 02.52	19.88V	645
1997 SM ₂₁	1999 04 17.19805	11 59 38.21	+00 39 57.4	20.2 V	691	1997 VR ₁	2001 12 20.49480	09 17 44.723	+48 20 05.42	20.45	645
1997 SM ₂₁	1999 04 17.21906	11 59 37.32	+00 39 58.6	20.3 V	691	1997 VR ₁	2003 05 02.27479	13 58 05.05	+00 53 59.8	19.7	704
1997 SM ₂₁	1999 04 17.24003	11 59 36.46	+00 40 00.2	20.0 V	691	1997 VR ₁	2003 05 02.28656	13 58 04.08	+00 53 59.1	19.6	704
1997 TU ₁₉	2004 11 03.29679	03 39 41.37	+16 17 54.4	20.2 V	691	1997 VR ₁	2003 05 02.29828	13 58 03.27	+00 53 57.7	19.7	704
1997 TU ₁₉	2004 11 03.32408	03 39 39.73	+16 17 42.7	20.3 V	691	1997 VR ₁	2003 05 02.31010	13 58 02.54	+00 53 56.1	19.8	704
1997 TU ₁₉	2004 11 03.35185	03 39 38.06	+16 17 30.6	20.1 V	691	1997 VL ₃	2004 11 03.46230	00 53 01.87	-00 36 59.6	18.9	608
1997 UD	2004 11 03.49358	04 23 39.44	+15 32 00.6	19.7	644	1997 VL ₃	2004 11 03.47287	00 53 01.46	-00 36 59.8	18.9	608
1997 UD	2004 11 03.51552	04 23 38.43	+15 31 52.0	19.7	644	1997 VL ₃	2004 11 03.48371	00 53 01.02	-00 37 00.0	19.2	608
1997 UD	2004 11 03.53714	04 23 37.48	+15 31 44.0	19.9	644	1997 VD ₈	2004 11 04.30210	01 26 20.94	+13 12 26.5	18.1 R	703
1997 UD	2004 11 04.30683	04 23 03.75	+15 26 50.8	19.3 V	691	1997 VD ₈	2004 11 04.31010	01 26 20.55	+13 12 23.6	18.4 R	703
1997 UD	2004 11 04.33778	04 23 02.27	+15 26 39.1	19.2 V	691	1997 VD ₈	2004 11 04.31827	01 26 20.14	+13 12 21.6	17.8 R	703
1997 UD	2004 11 04.37138	04 23 00.66	+15 26 26.2	19.3 V	691	1997 VD ₈	2004 11 04.32634	01 26 19.77	+13 12 18.9	18.0 R	703
1997 UD	2004 11 04.39606	04 22 59.50	+15 26 16.6	18.4 R	703	1997 VH ₈	2004 11 04.42164	04 51 19.06	+24 18 18.2	19.2 V	691
1997 UD	2004 11 04.40734	04 22 58.94	+15 26 12.0	18.7 R	703	1997 VH ₈	2004 11 04.45541	04 51 17.35	+24 18 21.6	19.2 V	691
1997 UD	2004 11 04.41861	04 22 58.37	+15 26 07.8	18.8 R	703	1997 WH ₁	2004 11 04.48780	04 51 15.71	+24 18 24.7	19.3 V	691
1997 UD	2004 11 04.42986	04 22 57.87	+15 26 04.1	18.6 R	703	1997 WH ₁	2004 11 02.40361	03 10 58.82	+22 45 07.7	17.6 R	699
1997 UQ ₁	1997 10 06.46314	02 15 32.43	+15 07 48.5	21.6 V	691	1997 WH ₁	2004 11 02.42089	03 10 57.62	+22 45 00.8		699

1997 WY ₂₅	2004 11 04.39532	03 35 05.01	+13 29 31.2	18.3 R	699	1997 YP ₄	2004 11 04.32520	02 02 02.09	+19 02 00.7	18.4 R	703
1997 WY ₂₅	2004 11 04.40200	03 35 04.61	+13 29 30.5	17.9 R	703	1997 YP ₄	2004 11 04.33322	02 02 01.57	+19 01 58.0	18.6 R	703
1997 WY ₂₅	2004 11 04.41237	03 35 03.91	+13 29 29.8		699	1997 YQ ₈	2004 10 09.25433	02 44 45.27	+12 52 03.2	19.2	704
1997 WY ₂₅	2004 11 04.41328	03 35 03.93	+13 29 29.6	18.0 R	703	1997 YQ ₈	2004 10 09.26527	02 44 44.81	+12 52 01.7	19.6	704
1997 WY ₂₅	2004 11 04.42454	03 35 03.25	+13 29 28.5	18.0 R	703	1997 YQ ₈	2004 10 09.28716	02 44 43.92	+12 52 00.8	19.8	704
1997 WY ₂₅	2004 11 04.42939	03 35 03.02	+13 29 27.1		699	1997 YQ ₈	2004 10 09.29810	02 44 43.52	+12 51 59.7	19.9	704
1997 WY ₂₅	2004 11 04.44643	03 35 01.94	+13 29 25.9		699	1997 YQ ₈	2004 11 03.38377	02 22 40.46	+12 00 09.0	18.4	644
1997 WW ₂₈	2004 11 03.31354	03 11 12.36	+13 35 44.1	20.6 V	691	1997 YQ ₈	2004 11 03.40705	02 22 39.00	+12 00 06.0	18.4	644
1997 WW ₂₈	2004 11 03.34096	03 11 10.60	+13 35 39.3	20.2 V	691	1997 YQ ₈	2004 11 03.42751	02 22 37.74	+12 00 02.9	18.3	644
1997 WW ₂₈	2004 11 03.37253	03 11 08.51	+13 35 33.5	20.4 V	691	1997 YQ ₈	2004 11 04.34630	02 21 42.67	+11 58 00.7	17.2 R	703
1997 WS ₃₇	2004 11 03.30200	03 42 38.33	+14 11 38.2	19.0 V	691	1997 YQ ₈	2004 11 04.35676	02 21 42.08	+11 57 58.5	18.2 R	703
1997 WS ₃₇	2004 11 03.32959	03 42 36.73	+14 11 32.4	19.0 V	691	1997 YQ ₈	2004 11 04.36645	02 21 41.45	+11 57 56.9	18.4 R	703
1997 WS ₃₇	2004 11 03.34394	03 42 35.92	+14 11 28.4	18.6 R	699	1997 YQ ₈	2004 11 04.37618	02 21 40.84	+11 57 55.5	18.2 R	703
1997 WS ₃₇	2004 11 03.35751	03 42 35.10	+14 11 26.2	19.0 V	691	1997 YO ₁₃	2004 09 23.30126	01 12 01.21	+26 27 32.0	20.3	704
1997 WS ₃₇	2004 11 03.36106	03 42 34.95	+14 11 24.6		699	1997 YO ₁₃	2004 09 23.31309	01 12 00.75	+26 27 30.9	20.4	704
1997 WS ₃₇	2004 11 03.37813	03 42 33.85	+14 11 20.5		699	1997 YO ₁₃	2004 09 23.32492	01 12 00.13	+26 27 28.7	19.9	704
1997 WS ₃₇	2004 11 03.39523	03 42 32.93	+14 11 17.3		699	1997 YP ₁₉	2004 11 02.39336	03 41 32.24	+25 47 10.6	18.6 R	699
1997 WS ₃₇	2004 11 04.39126	03 41 36.52	+14 07 38.6	19.7 R	703	1997 YP ₁₉	2004 11 02.41064	03 41 31.22	+25 47 10.0		699
1997 WS ₃₇	2004 11 04.39532	03 41 36.26	+14 07 37.6	18.9 R	699	1997 YP ₁₉	2004 11 02.42793	03 41 30.37	+25 47 06.8		699
1997 WS ₃₇	2004 11 04.39765	03 41 36.09	+14 07 36.0	18.5 R	703	1997 YP ₁₉	2004 11 02.44524	03 41 29.58	+25 47 04.2		699
1997 WS ₃₇	2004 11 04.40253	03 41 35.86	+14 07 35.2	18.8 R	703	1998 BH	2004 11 03.35782	03 45 00.49	+10 48 21.1	18.8 R	699
1997 WS ₃₇	2004 11 04.40891	03 41 35.42	+14 07 33.6	18.2 R	703	1998 BH	2004 11 03.37488	03 44 59.45	+10 48 19.3		699
1997 WS ₃₇	2004 11 04.41237	03 41 35.23	+14 07 34.7		699	1998 BH	2004 11 03.39198	03 44 58.49	+10 48 17.5		699
1997 WS ₃₇	2004 11 04.41382	03 41 35.14	+14 07 33.5	18.2 R	703	1998 BH	2004 11 03.40905	03 44 57.49	+10 48 15.9		699
1997 WS ₃₇	2004 11 04.42020	03 41 34.77	+14 07 31.6	18.4 R	703	1998 BH	2004 11 03.44881	03 44 55.21	+10 48 12.2	18.6	644
1997 WS ₃₇	2004 11 04.42508	03 41 34.50	+14 07 31.0	18.5 R	703	1998 BH	2004 11 03.47065	03 44 53.94	+10 48 10.1	18.4	644
1997 WS ₃₇	2004 11 04.42939	03 41 34.30	+14 07 29.9		699	1998 BH	2004 11 03.49118	03 44 52.73	+10 48 07.9	17.8	644
1997 WS ₃₇	2004 11 04.43145	03 41 34.08	+14 07 28.1	18.7 R	703	1998 BH	2004 11 04.40913	03 44 01.00	+10 46 38.0	18.5 R	699
1997 WS ₃₇	2004 11 04.44643	03 41 33.30	+14 07 25.4		699	1998 BH	2004 11 04.42615	03 44 00.07	+10 46 36.5		699
1997 WH ₄₄	2004 11 03.34474	03 50 45.65	+14 44 46.8	18.6 R	699	1998 BH	2004 11 04.44319	03 43 59.07	+10 46 34.6		699
1997 WH ₄₄	2004 11 03.36187	03 50 44.78	+14 44 44.8		699	1998 BH	2004 11 04.46024	03 43 58.07	+10 46 33.6		699
1997 WH ₄₄	2004 11 03.37894	03 50 43.80	+14 44 43.5		699	1998 BR ₆	2004 11 03.35455	04 04 16.63	+11 18 28.1	17.5 R	699
1997 WH ₄₄	2004 11 03.39602	03 50 42.78	+14 44 42.8		699	1998 BR ₆	2004 11 03.37163	04 04 16.04	+11 18 26.2		699
1997 WH ₄₄	2004 11 04.39613	03 49 48.79	+14 43 33.5	18.8 R	699	1998 BR ₆	2004 11 03.38872	04 04 15.44	+11 18 23.0		699
1997 WH ₄₄	2004 11 04.39765	03 49 48.70	+14 43 32.8	18.0 R	703	1998 BR ₆	2004 11 03.40578	04 04 14.84	+11 18 20.7		699
1997 WH ₄₄	2004 11 04.40891	03 49 48.05	+14 43 32.8	18.4 R	703	1998 BR ₆	2004 11 03.48394	04 04 12.07	+11 18 08.4	17.4	644
1997 WH ₄₄	2004 11 04.41317	03 49 47.82	+14 43 32.9		699	1998 BR ₆	2004 11 03.48516	04 04 12.03	+11 18 08.0	17.3	644
1997 WH ₄₄	2004 11 04.42020	03 49 47.41	+14 43 32.0	18.4 R	703	1998 BR ₆	2004 11 03.50457	04 04 11.36	+11 18 05.1	17.5	644
1997 WH ₄₄	2004 11 04.43020	03 49 46.88	+14 43 31.2		699	1998 BR ₆	2004 11 03.50591	04 04 11.33	+11 18 04.8	17.4	644
1997 WH ₄₄	2004 11 04.43145	03 49 46.78	+14 43 31.0	18.5 R	703	1998 BR ₆	2004 11 03.52562	04 04 10.63	+11 18 01.9	17.5	644
1997 WH ₄₄	2004 11 04.44724	03 49 45.77	+14 43 29.8		699	1998 BR ₆	2004 11 03.52685	04 04 10.62	+11 18 01.6	17.3	644
1997 WK ₅₃	2004 09 12.34359	03 24 47.47	+14 14 45.3	19.9	704	1998 BR ₆	2004 11 04.40749	04 03 41.93	+11 15 48.9	17.4 R	699
1997 WK ₅₃	2004 09 12.35490	03 24 47.76	+14 14 47.3	19.4	704	1998 BR ₆	2004 11 04.42453	04 03 41.28	+11 15 46.5		699
1997 WK ₅₃	2004 09 12.36620	03 24 48.09	+14 14 50.1	20.0	704	1998 BR ₆	2004 11 04.44157	04 03 40.61	+11 15 43.8		699
1997 WK ₅₃	2004 09 12.37751	03 24 48.40	+14 14 51.3	20.1	704	1998 BR ₆	2004 11 04.45862	04 03 40.01	+11 15 41.8		699
1997 WK ₅₃	2004 09 12.38881	03 24 48.66	+14 14 53.5	19.6	704	1998 BU ₂₃	2004 11 03.14342	00 30 20.93	+01 13 15.1	20.2 V	691
1997 WK ₅₃	2004 10 23.19641	03 17 16.15	+15 07 03.8	19.1 V	691	1998 BU ₂₃	2004 11 03.16208	00 30 20.32	+01 13 11.8	20.1 V	691
1997 WK ₅₃	2004 10 23.22808	03 17 14.48	+15 07 04.2	19.0 V	691	1998 BU ₂₃	2004 11 03.18467	00 30 19.59	+01 13 07.4	20.1 V	691
1997 WK ₅₃	2004 10 23.25703	03 17 12.94	+15 07 04.3	18.8 V	691	1998 BB ₂₅	2004 11 04.30686	01 27 48.25	+15 18 22.9	18.6 R	703
1997 WK ₅₃	2004 10 24.18663	03 16 24.86	+15 07 02.4	19.0 R	699	1998 BB ₂₅	2004 11 04.31499	01 27 47.86	+15 18 20.5	18.4 R	703
1997 WK ₅₃	2004 10 24.22358	03 16 22.87	+15 07 02.1		699	1998 BB ₂₅	2004 11 04.32307	01 27 47.44	+15 18 18.9	18.3 R	703
1997 WK ₅₃	2004 10 24.23985	03 16 21.94	+15 07 03.8		699	1998 BB ₂₅	2004 11 04.33108	01 27 47.07	+15 18 16.5	18.4 R	703
1997 WK ₅₃	2004 10 24.25613	03 16 21.11	+15 07 01.9		699	1998 BM ₂₉	2004 11 03.31354	03 17 30.61	+14 12 03.0	19.3 V	691
1997 WK ₅₃	2004 11 03.20436	03 06 33.56	+15 04 47.3	18.5 V	691	1998 BM ₂₉	2004 11 03.34096	03 17 28.95	+14 11 56.9	19.1 V	691
1997 WK ₅₃	2004 11 03.23978	03 06 31.21	+15 04 46.7	18.5 V	691	1998 BM ₂₉	2004 11 03.37253	03 17 27.05	+14 11 49.9	19.0 V	691
1997 WK ₅₃	2004 11 03.27086	03 06 29.13	+15 04 46.1	18.5 V	691	1998 BM ₂₉	2004 11 03.42872	03 17 23.70	+14 11 37.0	18.9	644
1997 WK ₅₃	2004 11 04.35054	03 05 19.18	+15 04 20.7	17.8 R	703	1998 BM ₂₉	2004 11 03.45001	03 17 22.42	+14 11 32.3	18.9	644
1997 WK ₅₃	2004 11 04.36103	03 05 18.49	+15 04 19.9	17.7 R	703	1998 BM ₂₉	2004 11 03.47230	03 17 21.10	+14 11 27.2	19.0	644
1997 WK ₅₃	2004 11 04.37071	03 05 17.84	+15 04 20.6	18.1 R	703	1998 BM ₂₉	2004 11 04.35002	03 16 30.11	+14 08 09.3	18.3 R	703
1997 WK ₅₃	2004 11 04.38057	03 05 17.18	+15 04 19.1	17.8 R	703	1998 BM ₂₉	2004 11 04.36050	03 16 29.47	+14 08 07.5	18.6 R	703
1997 WE ₅₈	2004 11 02.31539	02 06 43.30	+07 46 53.0	17.7 R	699	1998 BM ₂₉	2004 11 04.37017	03 16 28.88	+14 08 05.5	18.6 R	703
1997 WE ₅₈	2004 11 02.33325	02 06 42.35	+07 46 46.5		699	1998 BM ₂₉	2004 11 04.38005	03 16 28.31	+14 08 03.5	18.6 R	703
1997 WE ₅₈	2004 11 02.35112	02 06 41.40	+07 46 42.6		699	1998 BM ₂₉	2004 11 04.41136	03 16 26.36	+14 07 56.6	19.0 V	291
1997 WE ₅₈	2004 11 02.36897	02 06 40.55	+07 46 37.8		699	1998 BM ₂₉	2004 11 04.41816	03 16 25.95	+14 07 55.1	19.0 V	291
1997 WE ₅₈	2004 11 04.23510	02 05 12.31	+07 38 40.4	17.8 R	699	1998 BM ₂₉	2004 11 04.42231	03 16 25.70	+14 07 54.1	18.9 V	291
1997 WE ₅₈	2004 11 04.25455	02 05 11.29	+07 38 35.8		699	1998 BC ₃₂	2004 11 03.28126	02 58 31.47	+25 44 51.1	18.8 R	699
1997 WE ₅₈	2004 11 04.27403	02 05 10.34	+07 38 29.5		699	1998 BC ₃₂	2004 11 03.29759	02 58 30.42	+25 44 46.2		699
1997 WE ₅₈	2004 11 04.29349	02 05 09.34	+07 38 24.7		699	1998 BC ₃₂	2004 11 03.31398	02 58 29.44	+25 44 41.6		699
1997 XH ₂	2004 11 02.38103	02 33 01.80	+14 22 41.1	18.8 R	333	1998 BC ₃₂	2004 11 03.33032	02 58 28.38	+25 44 36.2		699
1997 XH ₂	2004 11 02.39459	02 33 00.92	+14 22 38.1	19.3 R	333	1998 BC ₃₂	2004 11 04.30576	02 57 30.20	+25 39 40.3	18.5 R	699
1997 XH ₂	2004 11 03.37019	02 31 58.88	+14 19 07.7	19.1 R	333	1998 BC ₃₂					

1998 ET ₈	2004 11 04.27514	02 20 13.00	+31 37 50.4	19.6	704	1998 FJ ₁₃₃	2004 09 23.44500	01 26 51.16	+12 21 46.4	19.9 V	691
1998 ET ₈	2004 11 04.28709	02 20 12.16	+31 37 46.5	19.4	704	1998 FJ ₁₃₃	2004 09 23.46981	01 26 50.03	+12 21 42.3	19.9 V	691
1998 ET ₈	2004 11 04.29903	02 20 11.35	+31 37 43.7	19.4	704	1998 FJ ₁₃₃	2004 09 23.49190	01 26 49.01	+12 21 38.7	19.8 V	691
1998 EW ₁₀	1999 09 11.19816	21 26 30.59	-30 38 33.8	17.8	704	1998 FJ ₁₃₃	2004 10 15.23392	01 07 59.50	+11 01 02.2	19.6 V	691
1998 EW ₁₀	1999 09 11.21238	21 26 30.01	-30 38 28.7	18.8	704	1998 FJ ₁₃₃	2004 10 15.26065	01 07 57.98	+11 00 55.2	19.5 V	691
1998 EW ₁₀	1999 09 11.22679	21 26 29.42	-30 38 21.8	18.2	704	1998 FJ ₁₃₃	2004 10 15.28746	01 07 56.48	+11 00 48.0	19.5 V	691
1998 EW ₁₀	1999 09 11.24127	21 26 28.87	-30 38 16.1	18.7	704	1998 FJ ₁₃₃	2004 10 21.22279	01 02 38.71	+10 34 11.4	19.8	704
1998 EW ₁₀	1999 09 11.25554	21 26 28.26	-30 38 10.2	18.8	704	1998 FJ ₁₃₃	2004 10 21.23465	01 02 38.06	+10 34 07.8	20.0	704
1998 EW ₁₀	2002 01 23.30480	09 51 13.66	+30 07 09.0	18.9	704	1998 FJ ₁₃₃	2004 10 21.24650	01 02 37.38	+10 34 04.2	19.9	704
1998 EW ₁₀	2002 01 23.31942	09 51 12.80	+30 07 13.5	19.6	704	1998 FJ ₁₃₃	2004 10 21.25838	01 02 36.66	+10 34 01.0	20.1	704
1998 EW ₁₀	2002 01 23.33402	09 51 12.08	+30 07 18.4	19.3	704	1998 FN ₁₃₃	2004 10 23.38798	03 41 40.10	+21 50 45.8	20.5 V	691
1998 EW ₁₀	2002 01 23.34863	09 51 11.19	+30 07 21.2	18.9	704	1998 FN ₁₃₃	2004 10 23.41719	03 41 38.69	+21 50 43.2	20.6 V	691
1998 EW ₁₀	2002 01 23.36386	09 51 10.39	+30 07 26.0	19.3	704	1998 FN ₁₃₃	2004 10 23.45779	03 41 36.81	+21 50 40.3	20.7 V	691
1998 EW ₁₀	2002 02 03.33258	09 40 22.43	+30 52 51.9	18.8 R	699	1998 FS ₁₃₅	2004 11 04.30949	02 12 57.17	+19 20 29.8	18.8 R	703
1998 EW ₁₀	2002 02 03.35609	09 40 20.85	+30 52 58.1		699	1998 FS ₁₃₅	2004 11 04.31766	02 12 56.69	+19 20 28.8	18.7 R	703
1998 EW ₁₀	2002 02 03.37968	09 40 19.33	+30 53 01.4		699	1998 FS ₁₃₅	2004 11 04.32572	02 12 56.21	+19 20 28.2	18.8 R	703
1998 EW ₁₀	2002 02 03.40330	09 40 17.78	+30 53 07.0		699	1998 FS ₁₃₅	2004 11 04.33375	02 12 55.71	+19 20 27.2	19.3 R	703
1998 EW ₁₀	2002 02 10.25264	09 32 54.96	+31 13 07.7	19.0	704	1998 FF ₁₃₈	2004 10 15.34609	02 43 46.54	+18 54 35.2	20.2 R	1 695
1998 EW ₁₀	2002 02 10.26957	09 32 53.80	+31 13 10.0	19.6	704	1998 FF ₁₃₈	2004 10 15.45742	02 43 40.86	+18 54 20.4		1 695
1998 EW ₁₀	2002 02 10.28419	09 32 52.79	+31 13 12.3	19.4	704	1998 GA ₁	2004 11 04.39977	03 58 07.44	+19 24 39.4	18.5 R	703
1998 EW ₁₀	2002 02 10.29933	09 32 51.79	+31 13 14.0	19.6	704	1998 GA ₁	2004 11 04.41103	03 58 06.88	+19 24 37.5	18.8 R	703
1998 EW ₁₀	2002 02 10.31368	09 32 50.79	+31 13 16.0	19.3	704	1998 GA ₁	2004 11 04.42229	03 58 06.24	+19 24 37.0	18.0 R	703
1998 EW ₁₀	2002 03 04.27877	09 10 48.25	+31 17 50.8	19.0 R	699	1998 GA ₁	2004 11 04.43357	03 58 05.57	+19 24 35.8	19.0 R	703
1998 EW ₁₀	2002 03 04.29138	09 10 47.70	+31 17 48.6		699	1998 GQ ₂	2004 10 23.19360	03 07 57.18	+15 38 31.2	21.0 V	691
1998 EW ₁₀	2002 03 04.30402	09 10 47.13	+31 17 46.7		699	1998 GQ ₂	2004 10 23.22539	03 07 55.37	+15 38 30.7	20.6 V	691
1998 EW ₁₀	2002 03 04.31667	09 10 46.45	+31 17 44.8		699	1998 GQ ₂	2004 10 23.25442	03 07 53.74	+15 38 30.5	20.5 V	691
1998 EW ₁₀	2004 08 27.40629	02 36 34.43	+18 15 11.6	18.4 R	703	1998 GW ₈	2004 10 24.29101	03 50 10.80	+10 04 39.6	18.9 R	699
1998 EW ₁₀	2004 08 27.41763	02 36 34.44	+18 15 14.7	19.7 R	703	1998 GW ₈	2004 10 24.30320	03 50 10.20	+10 04 40.2		699
1998 EW ₁₀	2004 08 27.42897	02 36 34.54	+18 15 17.7	19.4 R	703	1998 GW ₈	2004 10 24.31541	03 50 09.57	+10 04 39.6		699
1998 EW ₁₀	2004 08 27.44031	02 36 34.64	+18 15 21.9	20.4 R	703	1998 GW ₈	2004 10 24.32762	03 50 09.11	+10 04 38.4		699
1998 EW ₁₀	2004 09 10.34829	02 35 46.47	+19 19 11.7	19.5	704	1998 GF ₉	2004 11 03.50334	04 44 28.89	+11 32 19.5	17.2	644
1998 EW ₁₀	2004 09 10.35976	02 35 46.21	+19 19 14.1	20.1	704	1998 GF ₉	2004 11 03.52418	04 44 27.97	+11 32 23.5	17.4	644
1998 EW ₁₀	2004 09 10.37254	02 35 46.05	+19 19 16.4	19.7	704	1998 GF ₉	2004 11 03.54490	04 44 27.03	+11 32 27.5	17.2	644
1998 EW ₁₀	2004 09 10.38404	02 35 45.89	+19 19 19.8	20.0	704	1998 GF ₉	2004 11 04.39395	04 43 49.57	+11 35 03.0	16.6 R	703
1998 EW ₁₀	2004 09 10.39554	02 35 45.64	+19 19 22.4	19.8	704	1998 GF ₉	2004 11 04.40019	04 43 49.24	+11 35 03.9	17.1 R	699
1998 EW ₁₀	2004 09 18.37947	02 32 54.73	+19 47 20.9	19.7	704	1998 GF ₉	2004 11 04.40522	04 43 49.03	+11 35 04.6	16.7 R	703
1998 EW ₁₀	2004 09 18.39171	02 32 54.39	+19 47 21.9	19.9	704	1998 GF ₉	2004 11 04.41649	04 43 48.48	+11 35 07.1	16.7 R	703
1998 EW ₁₀	2004 09 18.40387	02 32 53.94	+19 47 25.4	19.6	704	1998 GF ₉	2004 11 04.41723	04 43 48.43	+11 35 06.7		699
1998 EW ₁₀	2004 09 18.41656	02 32 53.60	+19 47 27.2	19.4	704	1998 GF ₉	2004 11 04.42777	04 43 47.94	+11 35 09.1	16.9 R	703
1998 EW ₁₀	2004 11 02.24395	01 53 14.31	+19 59 31.0	18.4 R	699	1998 GF ₉	2004 11 04.43425	04 43 47.64	+11 35 09.8		699
1998 EW ₁₀	2004 11 02.26342	01 53 13.10	+19 59 27.5		699	1998 GF ₉	2004 11 04.45130	04 43 46.84	+11 35 13.1		699
1998 EW ₁₀	2004 11 02.28292	01 53 11.83	+19 59 25.7		699	1998 HH ₁	1998 05 19.27875	16 20 45.07	+41 49 43.4	22.0 R	1 696
1998 EW ₁₀	2004 11 02.30244	01 53 10.68	+19 59 22.6		699	1998 HH ₁	1998 05 19.28053	16 20 45.47	+41 49 42.4	21.7 R	1 696
1998 EY ₁₀	2004 10 10.43285	03 55 59.88	+19 15 55.9	20.8 R	24 695	1998 HA ₃	2004 11 04.23753	01 36 27.46	+07 01 48.8	17.8 R	699
1998 EY ₁₀	2004 10 10.50272	03 55 57.74	+19 15 52.6	24 695		1998 HA ₃	2004 11 04.25700	01 36 25.66	+07 01 59.8		699
1998 FY ₉	2004 10 15.14713	00 10 24.59	+03 33 38.0	21.0 V	691	1998 HA ₃	2004 11 04.27646	01 36 23.80	+07 02 10.6		699
1998 FY ₉	2004 10 15.17429	00 10 23.50	+03 33 26.3	21.1 V	691	1998 HA ₃	2004 11 04.29591	01 36 21.88	+07 02 22.3		699
1998 FY ₉	2004 10 15.20097	00 10 22.44	+03 33 14.6	20.9 V	691	1998 HM ₅	2004 11 03.48032	03 52 46.28	+08 49 02.7	19.0	644
1998 FY ₉	2004 10 15.21326	00 10 21.91	+03 33 09.7	20.3 R	1 695	1998 HM ₅	2004 11 03.50082	03 52 45.35	+08 48 54.6	19.1	644
1998 FY ₉	2004 10 15.30558	00 10 18.17	+03 32 29.7	1 695		1998 HM ₅	2004 11 03.52172	03 52 44.39	+08 48 46.6	19.3	644
1998 FD ₁₀	2004 11 04.25625	01 04 43.55	+18 48 00.0	19.2 R	703	1998 HM ₅	2004 11 04.40830	03 52 04.75	+08 43 02.0	18.7 R	699
1998 FD ₁₀	2004 11 04.26669	01 04 42.98	+18 47 55.9	19.7 R	703	1998 HM ₅	2004 11 04.42534	03 52 03.93	+08 42 56.0		699
1998 FD ₁₀	2004 11 04.27716	01 04 42.34	+18 47 53.8	19.1 R	703	1998 HM ₅	2004 11 04.44237	03 52 03.12	+08 42 49.9		699
1998 FD ₁₀	2004 11 04.28759	01 04 41.75	+18 47 51.7	18.9 R	703	1998 HM ₅	2004 11 04.45943	03 52 02.32	+08 42 43.3		699
1998 FM ₁₄	2004 11 03.13397	00 29 33.54	+07 34 41.9	21.2 V	691	1998 HA ₁₂	2004 11 04.30474	02 10 39.03	+16 54 45.6	18.2 R	703
1998 FM ₁₄	2004 11 03.15340	00 29 32.90	+07 34 36.6	21.3 V	691	1998 HA ₁₂	2004 11 04.31275	02 10 38.50	+16 54 42.7	19.0 R	703
1998 FM ₁₄	2004 11 03.17671	00 29 32.07	+07 34 31.2	21.1 V	691	1998 HA ₁₂	2004 11 04.32095	02 10 37.98	+16 54 41.1	17.7 R	703
1998 FH ₄₀	2004 11 04.32367	02 30 10.86	+21 52 52.0	18.9 R	699	1998 HA ₁₂	2004 11 04.32896	02 10 37.64	+16 54 39.1	18.3 R	703
1998 FH ₄₀	2004 11 04.34567	02 30 09.31	+21 52 49.0		699	1998 HU ₁₄	2004 11 04.34683	02 30 36.28	+12 54 40.7	18.6 R	703
1998 FH ₄₀	2004 11 04.36762	02 30 07.97	+21 52 45.4		699	1998 HU ₁₄	2004 11 04.35729	02 30 35.73	+12 54 38.2	18.6 R	703
1998 FH ₄₀	2004 11 04.38966	02 30 06.56	+21 52 41.5		699	1998 HU ₁₄	2004 11 04.36698	02 30 35.11	+12 54 35.5	20.1 R	703
1998 FH ₄₀	2004 11 05.12761	02 29 21.02	+21 50 42.5	19.2 V	691	1998 HS ₂₂	2004 11 04.37671	02 30 34.55	+12 54 34.3	20.1 R	703
1998 FH ₄₀	2004 11 05.18175	02 29 17.57	+21 50 34.1	19.2 V	691	1998 HS ₂₂	2004 11 05.14571	02 41 16.62	+20 18 43.5	19.9 V	691
1998 FH ₄₀	2004 11 05.19945	02 29 16.44	+21 50 31.2	19.3 V	691	1998 HS ₂₂	2004 11 05.21771	02 41 11.95	+20 18 39.2	19.7 V	691
1998 FN ₅₂	2004 11 04.30474	02 16 20.63	+16 34 36.6	18.4 R	703	1998 HS ₂₂	2004 11 05.24378	02 41 10.27	+20 18 37.4	19.4 V	691
1998 FN ₅₂	2004 11 04.31275	02 16 20.14	+16 34 32.9	20.2 R	703	1998 HC ₂₄	2004 11 02.39850	04 31 00.93	+16 26 29.8	18.4 R	699
1998 FN ₅₂	2004 11 04.32095	02 16 19.59	+16 34 32.8	18.5 R	703	1998 HC ₂₄	2004 11 02.41578	04 31 00.19	+16 26 27.4		699
1998 FN ₅₂	2004 11 04.32896	02 16 19.15	+16 34 29.8	22.0 R	703	1998 HC ₂₄	2004 11 02.43309	04 30 59.52	+16 26 25.3		699
1998 FV ₅₃	2004 11 04.46799	03 14 59.52	+26 50 56.9	17.2 R	703	1998 HC ₂₄	2004 11 02.45039	04 30 58.83	+16 26 24.4		699
1998 FV ₅₃	2004 11 04.47823	03 14 58.89	+26 50 55.5	17.7 R	703	1998 HV ₂₄	2004 10 20.25141	04 0			

1998 HQ ₉₉	2004 11 04.33264	03 58 51.17	+22 54 35.4		699	1998 MU ₁₄	2004 11 03.28886	03 16 46.33	+16 08 23.3	20.6 V	691
1998 HQ ₉₉	2004 11 04.35460	03 58 49.88	+22 54 37.4		699	1998 MU ₁₄	2004 11 03.31619	03 16 44.76	+16 08 18.9	20.6 V	691
1998 HQ ₉₉	2004 11 04.37659	03 58 48.66	+22 54 40.3		699	1998 MU ₁₄	2004 11 03.34377	03 16 43.20	+16 08 14.2	20.4 V	691
1998 HQ ₉₉	2004 11 04.46426	03 58 43.38	+22 54 49.1	18.4 R	703	1998 OO ₈	2004 11 04.25495	03 04 02.70	+29 23 29.5	19.2	704
1998 HQ ₉₉	2004 11 04.47450	03 58 42.60	+22 54 52.0	19.2 R	703	1998 OO ₈	2004 11 04.26690	03 04 01.97	+29 23 27.1	19.5	704
1998 HQ ₉₉	2004 11 04.48478	03 58 42.17	+22 54 52.3	18.8 R	703	1998 OO ₈	2004 11 04.27884	03 04 01.36	+29 23 23.5	19.1	704
1998 HQ ₉₉	2004 11 04.49502	03 58 41.54	+22 54 54.4	19.4 R	703	1998 OO ₈	2004 11 04.29079	03 04 00.66	+29 23 21.1	19.1	704
1998 HG ₁₁₈	2004 11 02.32625	03 13 58.13	+03 06 47.4	18.9 R	699	1998 OO ₈	2004 11 04.30274	03 04 00.06	+29 23 18.4	19.3	704
1998 HG ₁₁₈	2004 11 02.34410	03 13 57.04	+03 06 48.5		699	1998 OW ₉	1998 08 17.25191	21 41 59.77	-07 54 51.5	18.8	704
1998 HG ₁₁₈	2004 11 02.36197	03 13 56.09	+03 06 48.0		699	1998 OW ₉	1998 08 17.27279	21 41 58.55	-07 54 46.8	18.9	704
1998 HG ₁₁₈	2004 11 02.37983	03 13 54.99	+03 06 47.4		699	1998 OW ₉	1998 08 17.29383	21 41 57.34	-07 54 42.0	18.8	704
1998 HV ₁₂₄	2004 11 04.39179	03 53 17.27	+11 41 48.5	18.7 R	703	1998 OW ₉	1998 08 17.31475	21 41 56.04	-07 54 37.2	18.9	704
1998 HV ₁₂₄	2004 11 04.40308	03 53 16.56	+11 41 47.4	19.0 R	703	1998 OW ₉	1998 08 17.33574	21 41 54.60	-07 54 33.1	18.9	704
1998 HV ₁₂₄	2004 11 04.41435	03 53 16.03	+11 41 46.9	18.9 R	703	1998 QA ₁	2004 11 05.07855	21 05 10.77	-06 00 77.2	22.3 V H	291
1998 HV ₁₂₄	2004 11 04.42561	03 53 15.35	+11 41 47.7	20.9 R	703	1998 QA ₁	2004 11 05.08325	21 05 11.70	-06 00 03.3	21.6 V H	291
1998 HP ₁₄₄	2004 11 03.37869	02 16 50.00	+14 00 26.1	19.1	644	1998 QA ₁	2004 11 05.08721	21 05 12.30	-06 00 00.8	22.2 V H	291
1998 HP ₁₄₄	2004 11 03.40215	02 16 48.58	+14 00 21.7	18.9	644	1998 QL ₃	2004 10 23.39139	08 00 58.61	+44 58 02.5	19.6	704
1998 HP ₁₄₄	2004 11 03.42272	02 16 47.35	+14 00 17.7	19.2	644	1998 QL ₃	2004 10 23.40327	08 00 59.94	+44 58 07.0	19.3	704
1998 HP ₁₄₄	2004 11 04.30423	02 15 55.45	+13 57 35.6	17.9 R	703	1998 QL ₃	2004 10 23.41521	08 01 01.32	+44 58 10.0	19.4	704
1998 HP ₁₄₄	2004 11 04.31223	02 15 55.10	+13 57 34.9	18.2 R	703	1998 QL ₃	2004 10 23.42704	08 01 02.61	+44 58 11.8	19.7	704
1998 HP ₁₄₄	2004 11 04.32042	02 15 54.58	+13 57 34.2	18.8 R	703	1998 QZ ₁₈	2002 01 13.40434	10 15 05.39	+06 05 22.6	20.2	704
1998 HP ₁₄₄	2004 11 04.32845	02 15 54.13	+13 57 32.4	18.6 R	703	1998 QZ ₁₈	2002 01 13.43473	10 15 04.59	+06 05 23.6	20.1	704
1998 HS ₁₄₄	2004 11 03.29936	03 42 38.83	+15 47 44.0	19.2 V	691	1998 QZ ₁₈	2002 01 13.44993	10 15 04.09	+06 05 23.3	20.2	704
1998 HS ₁₄₄	2004 11 03.32695	03 42 37.41	+15 47 30.0	19.3 V	691	1998 QZ ₁₈	2002 02 06.40947	10 00 03.84	+06 35 33.9	20.4	644
1998 HS ₁₄₄	2004 11 03.35454	03 42 36.00	+15 47 16.2	19.2 V	691	1998 QZ ₁₈	2002 02 06.41996	10 00 03.34	+06 35 35.4	20.3	644
1998 HS ₁₄₄	2004 11 04.39532	03 41 44.06	+15 38 26.5	19.0 R	699	1998 QZ ₁₈	2002 02 06.43050	10 00 02.85	+06 35 37.0	20.1	644
1998 HS ₁₄₄	2004 11 04.39765	03 41 43.99	+15 38 25.3	18.9 R	703	1998 QZ ₁₈	2002 02 16.44113	09 51 56.13	+07 02 04.7	20.5	644
1998 HS ₁₄₄	2004 11 04.40891	03 41 43.43	+15 38 19.8	18.4 R	703	1998 QZ ₁₈	2002 02 16.45284	09 51 55.53	+07 02 06.3	20.3	644
1998 HS ₁₄₄	2004 11 04.41237	03 41 43.32	+15 38 18.8		699	1998 QZ ₁₈	2002 02 16.46454	09 51 54.93	+07 02 08.2	20.1	644
1998 HS ₁₄₄	2004 11 04.42020	03 41 42.81	+15 38 14.4	18.1 R	703	1998 QZ ₁₈	2003 06 25.22514	16 04 34.17	-28 41 49.4	18.2	704
1998 HS ₁₄₄	2004 11 04.42939	03 41 42.43	+15 38 09.8		699	1998 QZ ₁₈	2003 06 25.23502	16 04 33.88	-28 41 44.6	18.5	704
1998 HS ₁₄₄	2004 11 04.43145	03 41 42.24	+15 38 07.6	18.6 R	703	1998 QZ ₁₈	2003 06 25.24517	16 04 33.61	-28 41 41.1	18.4	704
1998 HS ₁₄₄	2004 11 04.44643	03 41 41.63	+15 38 01.0		699	1998 QZ ₁₈	2003 06 25.25516	16 04 33.26	-28 41 36.6	18.5	704
1998 HF ₁₄₆	2004 11 04.39233	04 02 48.38	+12 36 32.3	19.7 R	703	1998 QZ ₁₈	2004 11 03.15488	00 32 45.29	+14 45 38.2	19.6	644
1998 HF ₁₄₆	2004 11 04.40361	04 02 47.76	+12 36 31.0	19.0 R	703	1998 QZ ₁₈	2004 11 03.17613	00 32 44.64	+14 45 31.3	19.6	644
1998 HF ₁₄₆	2004 11 04.41490	04 02 47.09	+12 36 27.4	19.7 R	703	1998 QZ ₁₈	2004 11 03.19694	00 32 43.98	+14 45 24.6	19.5	644
1998 HF ₁₄₆	2004 11 04.42615	04 02 46.62	+12 36 26.4	19.5 R	703	1998 QZ ₁₈	2004 11 04.25302	00 32 13.03	+14 39 53.2	19.3 R	703
1998 HN ₁₅₀	2004 11 05.08554	00 46 05.20	-00 45 32.6	20.6 V	691	1998 QZ ₁₈	2004 11 04.26348	00 32 12.62	+14 39 49.3	19.3 R	703
1998 HN ₁₅₀	2004 11 05.10261	00 46 04.58	-00 45 34.9	20.6 V	691	1998 QZ ₁₈	2004 11 04.27397	00 32 12.47	+14 39 45.7	20.1 R	703
1998 HN ₁₅₀	2004 11 05.11925	00 46 04.04	-00 45 36.9	20.3 V	691	1998 QZ ₁₈	2004 11 04.28443	00 32 12.11	+14 39 42.4	20.0 R	703
1998 HM ₁₅₃	2004 10 20.23528	01 16 23.57	-08 26 19.2	18.6 R	703	1998 QB ₂₀	2004 08 12.34897	02 20 31.34	+21 46 16.0	19.8	704
1998 HM ₁₅₃	2004 10 20.24350	01 16 23.18	-08 26 19.8	18.7 R	703	1998 QB ₂₀	2004 08 12.35898	02 20 31.80	+21 46 19.9	19.5	704
1998 HM ₁₅₃	2004 10 20.25182	01 16 22.77	-08 26 21.7	18.7 R	703	1998 QB ₂₀	2004 08 12.36882	02 20 32.34	+21 46 24.2	19.6	704
1998 HM ₁₅₃	2004 10 20.26003	01 16 22.30	-08 26 23.3	19.0 R	703	1998 QB ₂₀	2004 08 12.38860	02 20 33.36	+21 46 32.1	19.6	704
1998 KX ₇	2004 10 24.27783	02 29 56.50	+02 16 46.4	21.1 R	683	1998 QB ₂₀	2004 09 10.34320	02 36 38.66	+24 04 04.2	20.0	704
1998 KX ₇	2004 10 24.29120	02 29 55.65	+02 16 45.7	20.1 R	683	1998 QB ₂₀	2004 09 10.36583	02 36 38.98	+24 04 10.1	20.2	704
1998 KX ₇	2004 10 24.30458	02 29 54.79	+02 16 44.1	20.3 R	683	1998 QB ₂₀	2004 09 10.38844	02 36 39.19	+24 04 15.6	19.3	704
1998 KX ₇	2004 11 02.24750	02 21 37.25	+01 59 31.5	21.1 R	683	1998 QO ₂₃	1995 01 29.40847	10 30 35.89	+11 40 09.0		691
1998 KX ₇	2004 11 02.26085	02 21 36.31	+01 59 34.6	21.4 R	683	1998 QO ₂₃	1995 01 29.43055	10 30 35.13	+11 40 19.7	21.0 V	691
1998 KX ₇	2004 11 02.27426	02 21 35.62	+01 59 31.4	20.0 R	683	1998 QO ₂₃	1995 01 29.45244	10 30 34.34	+11 40 30.0		691
1998 KX ₇	2004 11 04.24075	02 19 46.36	+01 56 48.2	20.3 R	683	1998 QO ₂₃	2004 08 29.37536	02 49 58.11	-06 26 02.5	18.7 R	699
1998 KX ₇	2004 11 04.25410	02 19 45.72	+01 56 47.3	20.6 R	683	1998 QO ₂₃	2004 08 29.38752	02 49 58.55	-06 26 09.7		699
1998 KX ₇	2004 11 04.26750	02 19 44.95	+01 56 45.6	20.6 R	683	1998 QO ₂₃	2004 08 29.39967	02 49 59.03	-06 26 17.1		699
1998 KL ₉	2004 10 24.04843	02 44 10.10	+14 45 28.9	18.6 V	017	1998 QO ₂₃	2004 08 29.41183	02 49 59.65	-06 26 26.0		699
1998 KL ₉	2004 10 24.07190	02 44 08.81	+14 45 17.4		017	1998 QO ₂₃	2004 09 08.30550	02 55 49.56	-08 13 33.4	19.2	704
1998 KL ₉	2004 11 03.21783	02 35 05.43	+13 18 52.0	19.3 V	691	1998 QO ₂₃	2004 09 08.31680	02 55 49.81	-08 13 42.4	19.3	704
1998 KL ₉	2004 11 03.25314	02 35 03.42	+13 18 33.8	19.3 V	691	1998 QO ₂₃	2004 09 08.32853	02 55 50.15	-08 13 50.3	19.5	704
1998 KL ₉	2004 11 03.28413	02 35 01.65	+13 18 17.5	19.2 V	691	1998 QO ₂₃	2004 09 08.33988	02 55 50.40	-08 13 58.4	19.8	704
1998 KL ₉	2004 11 04.34683	02 34 02.86	+13 09 00.0	18.5 R	703	1998 QO ₂₃	2004 09 21.36427	02 59 23.42	-10 51 38.6	19.0	704
1998 KL ₉	2004 11 04.35729	02 34 02.22	+13 08 53.6	18.9 R	703	1998 QO ₂₃	2004 09 21.37672	02 59 23.42	-10 51 46.4	19.4	704
1998 KL ₉	2004 11 04.36698	02 34 01.65	+13 08 49.0	18.5 R	703	1998 QO ₂₃	2004 09 21.38961	02 59 23.50	-10 51 56.9	18.8	704
1998 KL ₉	2004 11 04.37671	02 34 01.06	+13 08 43.6	18.4 R	703	1998 QO ₂₃	2004 09 21.40174	02 59 23.55	-10 52 05.0	18.9	704
1998 KP ₁₆	2004 11 03.29484	02 05 58.33	+10 46 40.2	19.7	644	1998 QO ₂₃	2004 09 21.41398	02 59 23.60	-10 52 15.4	19.1	704
1998 KP ₁₆	2004 11 03.31635	02 05 57.19	+10 46 35.3	19.5	644	1998 QO ₂₃	2004 11 05.25116	02 39 42.41	-17 50 04.8	18.8	704
1998 KP ₁₆	2004 11 03.34657	02 05 55.59	+10 46 29.2	19.0	644	1998 QO ₂₃	2004 11 05.26319	02 39 41.93	-17 50 10.8	19.3	704
1998 KP ₁₆	2004 11 04.22780	02 05 10.23	+10 43 30.6	19.1 R	699	1998 QO ₂₃	2004 11 05.27522	02 39 41.45	-17 50 12.4	18.7	704
1998 KP ₁₆	2004 11 04.24726	02 05 09.31	+10 43 26.7		699	1998 QO ₂₃	2004 11 05.28724	02 39 40.79	-17 50 14.3	19.1	704
1998 KP ₁₆	2004 11 04.26674	02 05 08.22	+10 43 23.2		699	1998 QO ₂₃	2004 11 05.29927	02 39 40.25	-17 50 15.7	19.1	704
1998 KP ₁₆	2004 11 04.28620	02 05 07.14	+10 43 18.2		699	1998 QW ₃₀	2004 11 03.29150	03 25 33.17	+15 37 41.2	19.6 V	691
1998 KT ₂₃	2004 11 03.2178										

1998 QJ ₅₁	2004 11 05.33540	03 52 01.58	-19 45 24.4	18.6	704	1998 QT ₈₅	2004 10 24.29520	02 29 25.63	+37 39 16.0	19.2	704
1998 QJ ₅₁	2004 11 05.34758	03 52 01.06	-19 45 31.4	18.5	704	1998 QT ₈₅	2004 10 24.30704	02 29 24.99	+37 39 13.0	19.3	704
1998 QJ ₅₁	2004 11 05.35975	03 52 00.62	-19 45 39.8	18.5	704	1998 QT ₈₅	2004 10 26.36312	02 27 27.06	+37 36 06.7	18.2 R	850
1998 QJ ₅₉	2004 10 24.38381	05 40 40.15	+36 01 45.0	19.5	704	1998 QT ₈₅	2004 10 26.38461	02 27 25.63	+37 36 03.0	19.4 R	850
1998 QJ ₅₉	2004 10 24.39570	05 40 40.38	+36 01 52.5	19.6	704	1998 QT ₈₅	2004 10 26.40694	02 27 24.32	+37 36 00.3	19.1 R	850
1998 QJ ₅₉	2004 10 24.40760	05 40 40.60	+36 01 54.8	19.9	704	1998 QU ₈₇	2004 11 04.32406	05 01 36.89	+36 02 34.6	19.5	704
1998 QJ ₅₉	2004 10 24.41950	05 40 40.93	+36 02 00.7	19.6	704	1998 QU ₈₇	2004 11 04.33611	05 01 36.34	+36 02 32.8	19.4	704
1998 QB ₆₁	2004 11 04.32318	04 53 07.69	+34 45 31.8	19.8	704	1998 QU ₈₇	2004 11 04.34814	05 01 35.91	+36 02 31.8	18.9	704
1998 QB ₆₁	2004 11 04.33523	04 53 07.14	+34 45 33.1	19.5	704	1998 QU ₈₇	2004 11 04.36018	05 01 35.42	+36 02 30.4	19.1	704
1998 QB ₆₁	2004 11 04.34726	04 53 06.57	+34 45 33.7	19.2	704	1998 QR ₉₅	2004 11 02.32625	03 09 32.14	+02 35 37.6	18.3 R	699
1998 QB ₆₁	2004 11 04.35930	04 53 06.10	+34 45 32.2	19.5	704	1998 QR ₉₅	2004 11 02.34410	03 09 31.37	+02 35 25.7		699
1998 QE ₇₂	2004 10 24.25779	02 00 05.07	+32 24 52.5	18.9	704	1998 QR ₉₅	2004 11 02.36197	03 09 30.52	+02 35 12.0		699
1998 QE ₇₂	2004 10 24.26969	02 00 04.45	+32 24 46.6	19.5	704	1998 QR ₉₅	2004 11 02.37983	03 09 29.67	+02 34 59.7		699
1998 QE ₇₂	2004 10 24.28153	02 00 03.85	+32 24 43.1	19.6	704	1998 QR ₉₅	2004 11 04.27419	03 08 02.51	+02 13 01.7	19.5 R	683
1998 QE ₇₂	2004 10 24.29333	02 00 03.14	+32 24 38.2	19.1	704	1998 QR ₉₅	2004 11 04.30093	03 08 01.19	+02 12 41.8	20.4 R	683
1998 QE ₇₂	2004 10 24.30517	02 00 02.49	+32 24 33.5	19.2	704	1998 QU ₉₅	2004 11 03.49358	04 28 25.79	+13 00 59.2	19.1	644
1998 QE ₇₂	2004 11 03.34837	01 51 41.83	+31 08 12.0	17.2 R	703	1998 QU ₉₅	2004 11 03.51552	04 28 24.93	+13 00 50.9	19.0	644
1998 QE ₇₂	2004 11 03.35972	01 51 41.32	+31 08 08.5	17.2 R	703	1998 QU ₉₅	2004 11 03.53714	04 28 24.09	+13 00 43.1	19.3	644
1998 QE ₇₂	2004 11 03.36869	01 51 40.82	+31 08 03.4	18.5 R	703	1998 QU ₉₅	2004 11 04.39341	04 27 50.90	+12 55 30.7	18.2 R	703
1998 QE ₇₂	2004 11 03.37899	01 51 40.30	+31 07 57.2	19.2 R	703	1998 QU ₉₅	2004 11 04.40469	04 27 50.47	+12 55 26.2	18.6 R	703
1998 QE ₇₂	2004 11 04.24901	01 50 59.79	+31 00 37.0	19.2	704	1998 QU ₉₅	2004 11 04.41596	04 27 50.02	+12 55 21.5	18.6 R	703
1998 QE ₇₂	2004 11 04.26096	01 50 59.11	+31 00 32.3	19.9	704	1998 QU ₉₅	2004 11 04.42722	04 27 49.53	+12 55 17.8	18.3 R	703
1998 QE ₇₂	2004 11 04.27291	01 50 58.54	+31 00 24.4	20.2	704	1998 QA ₉₇	2004 11 02.25043	01 07 12.75	+20 02 44.1	18.9 R	699
1998 QE ₇₂	2004 11 04.28485	01 50 57.91	+31 00 19.0	20.2	704	1998 QA ₉₇	2004 11 02.26991	01 07 12.06	+20 02 36.9		699
1998 QE ₇₂	2004 11 04.29680	01 50 57.31	+31 00 13.6	20.3	704	1998 QA ₉₇	2004 11 02.28942	01 07 11.26	+20 02 29.5		699
1998 QM ₇₂	2002 05 13.18290	13 38 05.64	-11 41 31.5	19.9	704	1998 QA ₉₇	2004 11 02.30892	01 07 10.50	+20 02 19.5		699
1998 QM ₇₂	2002 05 13.19763	13 38 05.14	-11 41 24.9	19.6	704	1998 QG ₉₉	1999 12 10.34183	08 07 08.72	+30 03 58.6	19.1	704
1998 QM ₇₂	2002 05 13.21250	13 38 04.64	-11 41 20.4	19.8	704	1998 QG ₉₉	1999 12 10.35646	08 07 08.20	+30 04 02.0	19.6	704
1998 QM ₇₂	2004 10 09.30075	03 01 19.68	+17 49 29.0	19.5	704	1998 QG ₉₉	1999 12 10.38581	08 07 07.51	+30 04 08.9	19.2	704
1998 QM ₇₂	2004 10 09.31162	03 01 19.36	+17 49 24.3	19.6	704	1998 QG ₉₉	1999 12 10.40046	08 07 07.15	+30 04 11.2	19.1	704
1998 QM ₇₂	2004 10 09.32247	03 01 19.02	+17 49 20.5	19.1	704	1998 QG ₉₉	1999 12 31.25456	07 52 15.71	+31 09 05.3	18.8 R	699
1998 QM ₇₂	2004 10 09.33334	03 01 18.69	+17 49 16.1	19.1	704	1998 QG ₉₉	1999 12 31.28001	07 52 14.22	+31 09 09.2		699
1998 QM ₇₂	2004 10 09.34434	03 01 18.37	+17 49 12.1	19.4	704	1998 QG ₉₉	1999 12 31.30546	07 52 12.78	+31 09 13.0		699
1998 QM ₇₂	2004 10 24.31000	02 52 08.23	+15 59 12.4	18.4	704	1998 QG ₉₉	2001 03 24.17573	11 30 52.76	+05 05 43.0	20.7 V	691
1998 QM ₇₂	2004 10 24.32188	02 52 07.69	+15 59 06.4	19.0	704	1998 QG ₉₉	2001 03 24.19688	11 30 51.84	+05 05 46.7	20.4 V	691
1998 QM ₇₂	2004 10 24.33376	02 52 07.13	+15 59 00.9	18.8	704	1998 QG ₉₉	2001 03 24.21798	11 30 50.92	+05 05 51.0	20.5 V	691
1998 QM ₇₂	2004 10 24.34565	02 52 06.59	+15 58 55.0	19.0	704	1998 QG ₉₉	2001 04 27.15282	11 13 07.90	+06 08 32.9	21.7 V	691
1998 QM ₇₂	2004 10 24.35753	02 52 06.08	+15 58 49.0	19.0	704	1998 QG ₉₉	2001 04 27.17374	11 13 07.58	+06 08 33.1	21.5 V	691
1998 QM ₇₂	2004 11 03.21498	02 44 42.77	+14 37 58.2	18.5 V	691	1998 QG ₉₉	2001 04 27.19464	11 13 07.23	+06 08 33.6	21.2 V	691
1998 QM ₇₂	2004 11 03.25057	02 44 41.08	+14 37 40.6	18.6 V	691	1998 QG ₉₉	2002 05 11.23325	14 22 53.16	-20 27 11.7	19.7	704
1998 QM ₇₂	2004 11 03.28148	02 44 39.60	+14 37 25.4	18.5 V	691	1998 QG ₉₉	2002 05 11.24786	14 22 52.42	-20 27 09.3	19.6	704
1998 QY ₇₃	2004 10 24.18339	02 38 20.47	+16 59 12.9	17.8 R	699	1998 QG ₉₉	2002 05 11.27721	14 22 51.04	-20 27 04.0	19.8	704
1998 QY ₇₃	2004 10 24.22034	02 38 18.73	+16 58 55.4		699	1998 QG ₉₉	2004 08 28.41914	02 49 03.57	+19 11 09.3	19.1 R	699
1998 QY ₇₃	2004 10 24.23661	02 38 17.99	+16 58 47.5		699	1998 QG ₉₉	2004 08 28.43212	02 49 03.68	+19 11 14.7		699
1998 QY ₇₃	2004 10 24.25289	02 38 17.15	+16 58 39.2		699	1998 QG ₉₉	2004 08 28.44510	02 49 04.11	+19 11 20.2		699
1998 QY ₇₃	2004 11 02.40682	02 31 07.75	+15 41 43.9	18.3 R	333	1998 QG ₉₉	2004 08 28.45807	02 49 04.44	+19 11 24.0		699
1998 QY ₇₃	2004 11 02.42050	02 31 07.12	+15 41 36.5	18.8 R	333	1998 QG ₉₉	2004 10 21.26831	02 38 09.42	+21 57 29.0	19.0	704
1998 QY ₇₃	2004 11 03.37869	02 30 22.39	+15 33 29.3	17.8	644	1998 QG ₉₉	2004 10 21.28004	02 38 08.80	+21 57 29.0	18.7	704
1998 QY ₇₃	2004 11 03.39444	02 30 21.65	+15 33 21.1	18.0 R	333	1998 QG ₉₉	2004 10 21.29188	02 38 08.20	+21 57 28.8	18.7	704
1998 QY ₇₃	2004 11 03.40215	02 30 21.27	+15 33 17.3	17.8	644	1998 QG ₉₉	2004 10 21.30363	02 38 07.57	+21 57 28.6	18.8	704
1998 QY ₇₃	2004 11 03.40727	02 30 21.04	+15 33 14.9	18.4 R	333	1998 QG ₉₉	2004 10 21.31541	02 38 06.94	+21 57 28.6	19.1	704
1998 QY ₇₃	2004 11 03.42272	02 30 20.28	+15 33 06.8	17.8	644	1998 QG ₉₉	2004 11 02.40617	02 27 25.26	+21 46 08.8	17.6 R	699
1998 QY ₇₃	2004 11 04.14788	02 29 46.99	+15 26 58.2	18.1 R	333	1998 QG ₉₉	2004 11 02.42345	02 27 24.31	+21 46 06.9		699
1998 QY ₇₃	2004 11 04.16209	02 29 46.31	+15 26 50.6	18.1 R	333	1998 QG ₉₉	2004 11 02.44075	02 27 23.36	+21 46 06.0		699
1998 QY ₇₃	2004 11 04.17615	02 29 45.64	+15 26 44.0	18.4 R	333	1998 QG ₉₉	2004 11 02.45807	02 27 22.46	+21 46 02.5		699
1998 QY ₇₃	2004 11 04.35292	02 29 37.14	+15 25 14.3	17.4 R	703	1998 RN ₃	2004 10 23.43378	09 29 52.68	+40 02 28.2	18.6	704
1998 QY ₇₃	2004 11 04.36260	02 29 36.67	+15 25 09.6	17.2 R	703	1998 RN ₃	2004 10 23.44551	09 29 54.73	+40 02 21.0	19.1	704
1998 QY ₇₃	2004 11 04.37228	02 29 36.19	+15 25 04.7	17.3 R	703	1998 RN ₃	2004 10 23.45718	09 29 56.91	+40 02 14.8	19.2	704
1998 QY ₇₃	2004 11 04.38214	02 29 35.72	+15 24 59.7	17.2 R	703	1998 RN ₃	2004 10 23.46885	09 29 58.91	+40 02 09.7	18.9	704
1998 QA ₇₄	2004 10 24.31531	03 47 54.15	+31 40 54.2	18.9	704	1998 RN ₃	2004 10 23.48052	09 30 01.18	+40 02 02.3	19.6	704
1998 QA ₇₄	2004 10 24.32719	03 47 53.64	+31 40 52.0	18.7	704	1998 RH ₆	2004 11 04.46321	03 49 52.37	+20 46 24.8	18.5 R	703
1998 QA ₇₄	2004 10 24.33908	03 47 53.17	+31 40 50.5	19.0	704	1998 RH ₆	2004 11 04.47345	03 49 51.84	+20 46 24.0	18.3 R	703
1998 QA ₇₄	2004 10 24.35096	03 47 52.63	+31 40 49.8	19.4	704	1998 RH ₆	2004 11 04.48374	03 49 51.33	+20 46 22.8	18.0 R	703
1998 QA ₇₄	2004 10 24.36284	03 47 52.26	+31 40 47.1	18.9	704	1998 RH ₆	2004 11 04.49397	03 49 50.90	+20 46 20.8	18.4 R	703
1998 QA ₇₄	2004 11 03.42698	03 40 24.41	+31 11 26.6	17.6 R	703	1998 RB ₁₄	2002 04 08.12522	14 13 21.77	-15 10 44.5	20.2 R	1 807
1998 QA ₇₄	2004 11 03.43572	03 40 23.94	+31 11 25.7	17.8 R	703	1998 RB ₁₄	2002 04 08.21124	14 13 18.20	-15 10 28.2		1 807
1998 QA ₇₄	2004 11 03.44596	03 40 23.41	+31 11 22.8	17.8 R	703	1998 RK ₂₃	2004 11 04.35292	02 27 08.43	+14 25 35.8	18.4 R	703
1998 QA ₇₄	2004 11 03.45562	03 40 22.90	+31 11 19.9	19.0 R	703	1998 RK ₂₃	2004 11 04.36260	02 27 07.91	+14 25 33.7	18.5 R	703
1998 QA ₇₄	2004 11 04.25740	03 39 43.12	+31 08 14.8	19.2	704	1998 RK ₂₃	2004 11 04.37228	02 27 07.43	+14 25 32.4	18.8 R	703
1998 QA ₇₄	2004 11 04.26935										

1998 RM ₂₇	2004 11 04.27894	03 10 03.85	+31 22 16.1	19.0	704	1998 SR ₃₁	2004 11 04.30368	02 01 31.08	+12 32 07.8	18.9 R	703
1998 RM ₂₇	2004 11 04.29089	03 10 03.16	+31 22 15.0	18.5	704	1998 SR ₃₁	2004 11 04.31171	02 01 30.66	+12 32 05.9	19.5 R	703
1998 RM ₂₇	2004 11 04.30283	03 10 02.47	+31 22 13.0	18.8	704	1998 SR ₃₁	2004 11 04.31987	02 01 30.27	+12 32 04.2	19.0 R	703
1998 RG ₃₁	2004 11 04.22698	02 05 07.77	+15 25 15.7	18.4 R	699	1998 SR ₃₁	2004 11 04.32792	02 01 29.88	+12 32 02.0	19.1 R	703
1998 RG ₃₁	2004 11 04.24645	02 05 06.89	+15 25 09.3		699	1998 SW ₃₁	2004 10 23.39957	03 36 45.88	+18 54 33.3	20.3 V	691
1998 RG ₃₁	2004 11 04.26593	02 05 05.92	+15 25 03.5		699	1998 SW ₃₁	2004 10 23.42774	03 36 44.75	+18 54 29.1	20.4 V	691
1998 RG ₃₁	2004 11 04.28539	02 05 05.08	+15 24 56.8		699	1998 SW ₃₁	2004 10 23.46828	03 36 43.10	+18 54 22.7	20.4 V	691
1998 RG ₃₁	2004 11 04.30527	02 05 04.08	+15 24 49.6	17.9 R	703	1998 SO ₄₁	2000 01 08.22930	07 06 24.37	+21 59 50.9	19.7 V	691
1998 RG ₃₁	2004 11 04.31329	02 05 03.75	+15 24 46.7	17.9 R	703	1998 SO ₄₁	2000 01 08.25173	07 06 23.02	+21 59 52.4	19.5 V	691
1998 RG ₃₁	2004 11 04.32149	02 05 03.34	+15 24 43.6	17.9 R	703	1998 SO ₄₁	2000 01 08.27405	07 06 21.88	+21 59 54.2	20.3 V	691
1998 RG ₃₁	2004 11 04.32949	02 05 03.00	+15 24 41.6	17.8 R	703	1998 SO ₄₁	2001 02 20.42349	11 16 57.561	+04 12 03.87	21.14V	645
1998 RM ₃₁	2004 11 02.16398	00 57 24.83	+06 12 05.0	19.2	644	1998 SO ₄₁	2001 02 20.42696	11 16 57.418	+04 12 04.83	21.87	645
1998 RM ₃₁	2004 11 02.18567	00 57 24.14	+06 11 56.0	18.8	644	1998 SO ₄₁	2002 04 06.22513	14 32 27.33	-14 56 52.4		1 807
1998 RM ₃₁	2004 11 02.20696	00 57 23.47	+06 11 48.5	19.1	644	1998 SO ₄₁	2002 04 06.36489	14 32 22.17	-14 56 28.0		1 807
1998 RM ₄₁	2002 08 08.44836	22 15 00.23	-14 41 08.0	18.3 R	644	1998 SO ₄₁	2002 04 11.34306	14 29 14.71	-14 41 04.7	20.0 R	1 695
1998 RM ₄₁	2002 08 08.45932	22 14 59.60	-14 41 08.3	18.4 R	644	1998 SO ₄₁	2002 04 11.40050	14 29 12.37	-14 40 53.3		1 695
1998 RM ₄₁	2002 08 08.47024	22 14 59.00	-14 41 08.7	18.3 R	644	1998 SK ₅₂	2004 10 09.30308	03 29 50.76	+19 00 27.0	19.4	704
1998 RQ ₄₅	2004 11 05.31154	03 49 35.41	-14 21 39.6	17.6	704	1998 SK ₅₂	2004 10 09.31395	03 29 50.47	+19 00 24.9	19.7	704
1998 RQ ₄₅	2004 11 05.32374	03 49 34.83	-14 21 47.9	18.1	704	1998 SK ₅₂	2004 10 09.32480	03 29 50.20	+19 00 24.1	19.8	704
1998 RQ ₄₅	2004 11 05.33591	03 49 34.38	-14 21 55.8	18.1	704	1998 SK ₅₂	2004 10 09.33567	03 29 49.85	+19 00 23.6	19.7	704
1998 RQ ₄₅	2004 11 05.34809	03 49 33.81	-14 22 05.1	18.3	704	1998 SK ₅₂	2004 10 09.34668	03 29 49.52	+19 00 22.8	19.5	704
1998 RQ ₄₅	2004 11 05.36026	03 49 33.30	-14 22 12.3	18.0	704	1998 SK ₅₂	2004 11 04.23623	03 12 26.59	+17 55 53.2	18.9 V	691
1998 RP ₄₉	2004 11 02.39785	04 23 01.69	+18 34 18.8	18.7 R	699	1998 SK ₅₂	2004 11 04.26300	03 12 25.20	+17 55 48.1	18.8 V	691
1998 RP ₄₉	2004 11 02.41531	04 23 01.07	+18 34 15.9		699	1998 SK ₅₂	2004 11 04.29067	03 12 23.76	+17 55 42.7	18.8 V	691
1998 RP ₄₉	2004 11 02.43244	04 23 00.23	+18 34 15.4		699	1998 SK ₅₂	2004 11 04.35559	03 12 20.31	+17 55 29.2	17.6 R	703
1998 RP ₄₉	2004 11 02.44975	04 22 59.72	+18 34 11.8		699	1998 SK ₅₂	2004 11 04.36526	03 12 19.86	+17 55 27.8	18.1 R	703
1998 RR ₅₀	2004 10 24.31156	03 08 56.48	+38 00 17.8	19.0	704	1998 SK ₅₂	2004 11 04.37500	03 12 19.36	+17 55 26.4	17.7 R	703
1998 RR ₅₀	2004 10 24.33532	03 08 55.01	+38 00 20.0	19.2	704	1998 SK ₅₂	2004 11 04.38484	03 12 18.83	+17 55 23.3	18.0 R	703
1998 RR ₅₀	2004 10 24.34720	03 08 54.28	+38 00 22.6	19.1	704	1998 SK ₅₄	2004 09 18.36325	03 23 52.38	+29 15 11.7	19.4	704
1998 RR ₅₀	2004 10 24.35909	03 08 53.49	+38 00 24.0	19.2	704	1998 SK ₅₄	2004 09 18.37521	03 23 52.43	+29 15 16.1	20.2	704
1998 RR ₅₀	2004 11 02.25612	02 59 25.10	+38 14 08.6	18.0	644	1998 SK ₅₄	2004 09 18.38718	03 23 52.45	+29 15 18.6	19.9	704
1998 RR ₅₀	2004 11 02.32101	02 59 20.63	+38 14 11.1	18.0	644	1998 SK ₅₄	2004 09 18.39915	03 23 52.39	+29 15 23.6	20.0	704
1998 RR ₅₀	2004 11 02.38691	02 59 16.12	+38 14 12.7	18.0	644	1998 SK ₅₄	2004 09 18.41112	03 23 52.40	+29 15 27.7	20.2	704
1998 RR ₅₀	2004 11 03.39258	02 58 09.05	+38 14 34.8	18.2 R	703	1998 SK ₅₄	2004 11 03.27388	02 57 05.25	+31 00 23.6	18.4 R	699
1998 RR ₅₀	2004 11 03.40149	02 58 08.46	+38 14 34.8	17.9 R	703	1998 SK ₅₄	2004 11 03.29023	02 57 04.33	+31 00 22.3		699
1998 RR ₅₀	2004 11 03.41027	02 58 07.84	+38 14 34.4	18.2 R	703	1998 SK ₅₄	2004 11 03.30658	02 57 03.34	+31 00 20.8		699
1998 RR ₅₀	2004 11 03.42094	02 58 07.01	+38 14 36.7	17.5 R	703	1998 SK ₅₄	2004 11 03.32295	02 57 02.35	+31 00 19.1		699
1998 RY ₅₀	2003 08 31.27328	21 42 05.51	-17 52 13.4	19.4	704	1998 SK ₅₄	2004 11 04.25387	02 56 07.42	+30 58 48.8	19.1	704
1998 RY ₅₀	2003 08 31.28516	21 42 04.93	-17 52 13.7	19.2	704	1998 SK ₅₄	2004 11 04.26582	02 56 06.71	+30 58 47.3	19.7	704
1998 RY ₅₀	2003 08 31.30877	21 42 03.86	-17 52 14.5	19.7	704	1998 SK ₅₄	2004 11 04.30166	02 56 04.59	+30 58 43.8	19.6	704
1998 RY ₅₀	2004 09 13.35613	03 55 57.23	+30 45 46.0	19.4	704	1998 SB ₅₇	2004 11 03.38777	02 53 20.72	+33 26 23.0	18.5 R	703
1998 RY ₅₀	2004 09 13.36796	03 55 57.61	+30 45 50.5	19.1	704	1998 SB ₅₇	2004 11 03.39669	02 53 20.11	+33 26 23.2	18.4 R	703
1998 RY ₅₀	2004 09 13.39190	03 55 58.18	+30 45 59.2	19.7	704	1998 SB ₅₇	2004 11 03.40545	02 53 19.66	+33 26 21.5	18.8 R	703
1998 RY ₅₀	2004 09 13.40424	03 55 58.52	+30 46 05.4	19.9	704	1998 SB ₅₇	2004 11 03.41612	02 53 18.86	+33 26 21.1	19.1 R	703
1998 RY ₅₀	2004 09 18.36538	03 57 51.63	+31 14 20.5	19.6	704	1998 SB ₅₇	2004 11 04.26534	02 52 26.78	+33 25 43.4	19.7	704
1998 RY ₅₀	2004 09 18.37734	03 57 52.00	+31 14 23.4	19.8	704	1998 SB ₅₇	2004 11 04.27729	02 52 26.01	+33 25 42.4	19.6	704
1998 RY ₅₀	2004 09 18.38931	03 57 52.01	+31 14 27.9	19.7	704	1998 SB ₅₇	2004 11 04.28923	02 52 25.30	+33 25 41.9	19.6	704
1998 RY ₅₀	2004 09 18.40128	03 57 52.31	+31 14 31.5	20.3	704	1998 SB ₅₇	2004 11 04.30118	02 52 24.57	+33 25 42.4	19.9	704
1998 RY ₅₀	2004 09 18.41325	03 57 52.56	+31 14 36.6	19.9	704	1998 SX ₅₉	2004 11 04.41630	04 58 34.62	+23 42 53.3	19.1 V	691
1998 RY ₅₀	2004 11 04.28169	03 42 52.91	+33 57 24.1	19.5	704	1998 SX ₅₉	2004 11 04.45291	04 58 33.12	+23 42 55.0	19.1 V	691
1998 RY ₅₀	2004 11 04.29363	03 42 52.15	+33 57 25.7	19.1	704	1998 SX ₅₉	2004 11 04.48513	04 58 31.80	+23 42 56.3	19.2 V	691
1998 RY ₅₀	2004 11 04.30558	03 42 51.50	+33 57 25.3	19.2	704	1998 SJ ₆₀	2004 10 23.17461	03 15 11.07	+22 45 53.8	19.4 V	691
1998 RY ₅₃	2004 10 24.31531	03 50 18.35	+32 25 43.0	18.0	704	1998 SJ ₆₀	2004 10 23.20714	03 15 09.56	+22 45 58.2	19.2 V	691
1998 RY ₅₃	2004 10 24.32719	03 50 17.87	+32 25 43.4	18.6	704	1998 SJ ₆₀	2004 10 23.23592	03 15 08.21	+22 46 02.3	19.2 V	691
1998 RY ₅₃	2004 10 24.33908	03 50 17.42	+32 25 44.0	18.5	704	1998 SJ ₆₀	2004 11 02.40361	03 06 33.39	+23 00 52.5	18.5 R	699
1998 RY ₅₃	2004 10 24.35096	03 50 16.94	+32 25 44.4	18.4	704	1998 SJ ₆₀	2004 11 02.42089	03 06 32.34	+23 00 54.5		699
1998 RY ₅₃	2004 10 24.36284	03 50 16.44	+32 25 44.9	18.4	704	1998 SJ ₆₀	2004 11 02.43821	03 06 31.46	+23 00 53.8		699
1998 RY ₅₃	2004 11 03.42645	03 42 49.94	+32 24 24.9	17.8 R	703	1998 SJ ₆₀	2004 11 02.45550	03 06 30.44	+23 00 54.1		699
1998 RY ₅₃	2004 11 03.43518	03 42 49.50	+32 24 24.0	17.4 R	703	1998 SJ ₆₀	2004 11 03.27962	03 05 45.74	+23 01 31.7	18.4 R	699
1998 RY ₅₃	2004 11 03.44542	03 42 49.01	+32 24 23.4	17.8 R	703	1998 SJ ₆₀	2004 11 03.29597	03 05 44.78	+23 01 32.6		699
1998 RY ₅₃	2004 11 03.45508	03 42 48.50	+32 24 22.0	17.3 R	703	1998 SJ ₆₀	2004 11 03.31234	03 05 43.88	+23 01 33.7		699
1998 RY ₅₃	2004 11 04.25749	03 42 08.19	+32 23 27.8	18.9	704	1998 SJ ₆₀	2004 11 03.32869	03 05 42.88	+23 01 33.2		699
1998 RY ₅₃	2004 11 04.26944	03 42 07.59	+32 23 27.1	19.4	704	1998 SJ ₆₀	2004 11 03.82134	03 05 16.10	+23 01 50.9	18.7 V	104
1998 RY ₅₃	2004 11 04.28139	03 42 06.98	+32 23 27.4	19.1	704	1998 SJ ₆₀	2004 11 03.82784	03 05 15.76	+23 01 51.0	18.6 V	104
1998 RY ₅₃	2004 11 04.29333	03 42 06.34	+32 23 26.1	19.4	704	1998 SJ ₆₀	2004 11 03.83322	03 05 15.45	+23 01 51.3	18.6 V	104
1998 RY ₅₃	2004 11 04.30528	03 42 05.72	+32 23 25.2	19.2	704	1998 SJ ₆₀	2004 11 03.83866	03 05 15.15	+23 01 51.5	18.6 V	104
1998 RN ₇₉	2004 11 04.15122	02 45 24.07	+17 30 51.8	18.9 V	691	1998 SE ₆₃	2004 11 04.34630	02 22 34.08	+11 59 49.9	18.0 R	703
1998 RN ₇₉	2004 11 04.17752	02 45 22.63	+17 30 50.4	19.0 V	691	1998 SE ₆₃	2004 11 04.35676	02 22 33.59	+11 59 46.5	18.1 R	703
1998 RN ₇₉	2004 11 04.20349	02 45 21.20	+17 30 49.1	19.1 V	691	1998 SE ₆₃	2004 11 04.36645	02 22 33.10	+11 59 49.9	18.1 R	703
1998 RN ₇₉	2004 11 04.35452	02 45									

1998 SC ₁₂₇	2004 10 24.32925	03 58 28.34	+11 10 07.6		699	1998 US ₃₄	2000 01 04.39775	09 07 32.46	+24 42 37.3	19.8	704
1998 SC ₁₂₇	2004 11 03.35782	03 52 05.01	+10 40 50.0	18.2 R	699	1998 US ₃₄	2000 01 04.41265	09 07 31.94	+24 42 41.5	19.7	704
1998 SC ₁₂₇	2004 11 03.37488	03 52 04.18	+10 40 48.0		699	1998 US ₃₄	2000 01 04.42742	09 07 31.44	+24 42 45.7	19.6	704
1998 SC ₁₂₇	2004 11 03.39198	03 52 03.45	+10 40 44.1		699	1998 US ₃₄	2004 10 23.18842	03 04 55.18	+17 12 39.0	19.2 V	691
1998 SC ₁₂₇	2004 11 03.40905	03 52 02.65	+10 40 41.5		699	1998 US ₃₄	2004 10 23.22013	03 04 53.73	+17 12 37.3	19.2 V	691
1998 SC ₁₂₇	2004 11 04.40913	03 51 18.85	+10 37 53.3	17.9 R	699	1998 US ₃₄	2004 10 23.24925	03 04 52.39	+17 12 35.9	19.2 V	691
1998 SC ₁₂₇	2004 11 04.42615	03 51 18.08	+10 37 51.0		699	1998 US ₃₄	2004 11 04.14866	02 55 12.89	+16 57 56.2	18.9 V	691
1998 SC ₁₂₇	2004 11 04.44319	03 51 17.25	+10 37 47.7		699	1998 US ₃₄	2004 11 04.17499	02 55 11.50	+16 57 53.9	18.9 V	691
1998 SC ₁₂₇	2004 11 04.46024	03 51 16.44	+10 37 45.1		699	1998 US ₃₄	2004 11 04.20086	02 55 10.14	+16 57 51.6	18.8 V	691
1998 SF ₁₂₉	2004 11 03.37426	07 39 28.37	+47 21 07.7	18.5	704	1998 US ₃₄	2004 11 04.23844	02 55 08.10	+16 57 48.8	18.9 R	333
1998 SF ₁₂₉	2004 11 03.38645	07 39 29.41	+47 21 17.0	19.0	704	1998 US ₃₄	2004 11 04.25123	02 55 07.40	+16 57 47.6	20.1 R	333
1998 SF ₁₂₉	2004 11 03.39851	07 39 30.25	+47 21 25.2	18.8	704	1998 US ₃₄	2004 11 04.26404	02 55 06.61	+16 57 47.0	19.5 R	333
1998 SF ₁₂₉	2004 11 03.41054	07 39 31.21	+47 21 33.3	19.0	704	1998 US ₃₄	2004 11 04.35452	02 55 01.95	+16 57 37.6	18.1 R	703
1998 SF ₁₂₉	2004 11 03.42261	07 39 32.10	+47 21 42.5	19.4	704	1998 US ₃₄	2004 11 04.36419	02 55 01.46	+16 57 36.4	18.0 R	703
1998 SF ₁₃₃	2004 11 04.42428	04 46 01.07	+24 58 10.6	19.1 V	691	1998 US ₃₄	2004 11 04.37392	02 55 00.96	+16 57 35.4	17.9 R	703
1998 SF ₁₃₃	2004 11 04.45811	04 45 59.87	+24 58 08.9	19.1 V	691	1998 US ₃₄	2004 11 04.38376	02 55 00.48	+16 57 34.6	18.0 R	703
1998 SF ₁₃₃	2004 11 04.49437	04 45 58.60	+24 58 06.8	19.2 V	691	1998 US ₃₅	2004 10 23.28590	03 32 49.16	+17 03 54.2	19.1 V	691
1998 SZ ₁₃₈	2004 09 03.88652	22 55 58.36	+05 14 56.7		203	1998 US ₃₅	2004 10 23.32294	03 32 47.79	+17 03 39.3	19.1 V	691
1998 SZ ₁₃₈	2004 09 03.92904	22 55 56.06	+05 14 32.3		203	1998 US ₃₅	2004 10 23.35498	03 32 46.61	+17 03 26.4	19.1 V	691
1998 SZ ₁₃₈	2004 09 17.93693	22 45 28.26	+02 50 13.6		203	1998 US ₃₅	2004 10 24.19475	03 32 16.52	+16 57 46.7	18.4 R	699
1998 SZ ₁₃₈	2004 09 17.96230	22 45 27.26	+02 49 58.0		203	1998 US ₃₅	2004 10 24.23171	03 32 15.14	+16 57 30.5		699
1998 SZ ₁₃₈	2004 11 03.13138	22 51 47.82	-01 45 53.1	18.3 R	699	1998 US ₃₅	2004 10 24.24798	03 32 14.63	+16 57 23.8		699
1998 SZ ₁₃₈	2004 11 03.14606	22 51 48.55	-01 45 53.1		699	1998 US ₃₅	2004 10 24.26424	03 32 14.03	+16 57 17.0		699
1998 SZ ₁₃₈	2004 11 03.16075	22 51 49.20	-01 45 53.2		699	1998 US ₃₅	2004 11 03.29150	03 25 27.70	+15 46 00.8	18.9 V	691
1998 SZ ₁₃₈	2004 11 03.17542	22 51 49.89	-01 45 53.9		699	1998 US ₃₅	2004 11 03.31877	03 25 26.45	+15 45 48.9	18.9 V	691
1998 SG ₁₅₀	2004 11 04.34736	02 47 18.18	+11 49 14.6	18.2 R	703	1998 US ₃₅	2004 11 03.34641	03 25 25.20	+15 45 36.6	18.9 V	691
1998 SG ₁₅₀	2004 11 04.35784	02 47 17.66	+11 49 10.6	18.1 R	703	1998 US ₃₅	2004 11 03.44036	03 25 20.93	+15 44 55.2	18.3	644
1998 SG ₁₅₀	2004 11 04.36751	02 47 17.20	+11 49 08.2	18.2 R	703	1998 US ₃₅	2004 11 03.46211	03 25 19.95	+15 44 45.4	18.4	644
1998 SG ₁₅₀	2004 11 04.37725	02 47 16.72	+11 49 04.6	18.3 R	703	1998 US ₃₅	2004 11 03.48273	03 25 19.03	+15 44 36.1	18.7	644
1998 SF ₁₆₀	2004 11 03.42153	02 51 46.80	+12 39 33.8	18.1	644	1998 UW ₄₀	2004 11 04.42939	04 28 45.08	+24 56 49.5	19.9 V	691
1998 SF ₁₆₀	2004 11 03.44278	02 51 45.70	+12 39 31.8	18.5	644	1998 UW ₄₀	2004 11 04.46364	04 28 43.55	+24 56 49.2	19.9 V	691
1998 SF ₁₆₀	2004 11 03.46454	02 51 44.55	+12 39 29.7	18.4	644	1998 UW ₄₀	2004 11 04.49988	04 28 41.91	+24 56 48.7	20.2 V	691
1998 SF ₁₆₀	2004 11 04.34736	02 50 59.04	+12 38 04.8	17.8 R	703	1998 UR ₄₃	2002 11 05.40671	02 52 47.62	+15 05 01.8	22.5 R	7 568
1998 SF ₁₆₀	2004 11 04.35784	02 50 58.51	+12 38 03.9	17.8 R	703	1998 UR ₄₃	2002 11 05.46377	02 52 47.24	+15 05 00.3		7 568
1998 SF ₁₆₀	2004 11 04.36751	02 50 58.04	+12 38 03.4	18.0 R	703	1998 UR ₄₃	2002 11 06.47599	02 52 40.80	+15 04 35.8		7 568
1998 SF ₁₆₀	2004 11 04.37725	02 50 57.45	+12 38 02.1	17.8 R	703	1998 VR ₁₄	2004 11 03.31554	05 21 25.05	+45 17 23.6	18.4	704
1998 SZ ₁₆₂	2004 11 03.48394	04 04 22.93	+08 36 35.4	19.0	644	1998 VR ₁₄	2004 11 03.32763	05 21 24.66	+45 17 32.3	19.0	704
1998 SZ ₁₆₂	2004 11 03.50457	04 04 22.10	+08 36 26.6	19.0	644	1998 VR ₁₄	2004 11 03.33976	05 21 24.05	+45 17 41.3	19.1	704
1998 SZ ₁₆₂	2004 11 03.52562	04 04 21.23	+08 36 17.7	19.5	644	1998 VR ₁₄	2004 11 03.35187	05 21 23.48	+45 17 48.9	19.3	704
1998 SZ ₁₆₂	2004 11 04.40668	04 03 45.96	+08 30 02.4	19.0 R	699	1998 VR ₁₄	2004 11 03.36396	05 21 23.15	+45 17 58.0	19.7	704
1998 SZ ₁₆₂	2004 11 04.42372	04 03 45.28	+08 29 53.4		699	1998 VS ₁₇	2001 03 16.30643	12 59 42.24	+08 05 35.4	18.8	704
1998 SZ ₁₆₂	2004 11 04.44075	04 03 44.52	+08 29 48.2		699	1998 VS ₁₇	2001 03 16.31953	12 59 41.64	+08 05 38.8	19.8	704
1998 SZ ₁₆₂	2004 11 04.45780	04 03 43.76	+08 29 41.1		699	1998 VS ₁₇	2001 03 16.33248	12 59 41.04	+08 05 42.3	19.3	704
1998 SQ ₁₆₅	2002 05 04.29429	13 52 51.24	-10 28 52.5	20.3 V	291	1998 VS ₁₇	2001 03 16.34554	12 59 40.53	+08 05 43.0	19.4	704
1998 SQ ₁₆₅	2002 05 04.31511	13 52 50.38	-10 28 45.9	20.2 V	291	1998 VS ₁₇	2001 03 16.35848	12 59 39.98	+08 05 45.9	19.4	704
1998 SQ ₁₆₅	2002 05 04.33595	13 52 49.51	-10 28 39.7	20.8 V	291	1998 VS ₁₇	2002 06 18.18691	15 18 38.68	-29 26 37.6	20.1	644
1998 SQ ₁₆₅	2002 05 09.22361	13 49 38.75	-10 04 44.6	20.5	644	1998 VS ₁₇	2002 06 18.20907	15 18 37.72	-29 26 36.7	20.3	644
1998 SQ ₁₆₅	2002 05 09.24324	13 49 37.95	-10 04 39.0	20.5	644	1998 VS ₁₇	2002 06 18.23009	15 18 36.81	-29 26 35.6	20.1	644
1998 SQ ₁₆₅	2002 05 09.26385	13 49 37.16	-10 04 32.9	20.6	644	1998 VS ₁₇	2003 09 26.20539	22 53 33.39	-32 15 28.3	17.4	644
1998 TH ₂₃	2001 04 01.27101	13 27 54.66	-08 55 45.1	18.6	704	1998 VS ₁₇	2003 09 26.21549	22 53 32.87	-32 15 24.9	17.4	644
1998 TH ₂₃	2001 04 01.28542	13 27 53.83	-08 55 44.5	19.4	704	1998 VS ₁₇	2003 09 26.22545	22 53 32.37	-32 15 21.5	17.6	644
1998 TH ₂₃	2001 04 01.31435	13 27 52.33	-08 55 44.0	19.4	704	1998 WL ₂₅	1996 03 20.17649	11 29 17.83	+03 36 51.9	21.0 V	691
1998 TH ₂₃	2004 09 11.39988	03 47 00.56	+27 55 57.3	19.6	644	1998 WL ₂₅	1996 03 20.19862	11 29 16.86	+03 36 58.3		691
1998 TH ₂₃	2004 09 11.41278	03 47 00.81	+27 56 03.7	19.5	644	1998 WL ₂₅	1996 03 20.22038	11 29 15.92	+03 37 04.1		691
1998 TH ₂₃	2004 09 11.42381	03 47 01.01	+27 56 09.0	19.5	644	1998 WL ₂₅	2002 03 20.26230	12 17 21.32	-01 39 54.2	20.8 V	691
1998 TH ₂₃	2004 10 24.31423	03 36 50.93	+33 03 11.2	19.0	704	1998 WL ₂₅	2002 03 20.28355	12 17 20.35	-01 39 48.3	20.9 V	691
1998 TH ₂₃	2004 10 24.32610	03 36 50.33	+33 03 14.8	19.2	704	1998 WL ₂₅	2002 03 20.30478	12 17 19.38	-01 39 42.1	20.8 V	691
1998 TH ₂₃	2004 10 24.34987	03 36 49.10	+33 03 21.0	19.5	704	1998 WL ₂₅	2004 10 23.39678	03 46 48.84	+20 11 09.1	20.4 V	691
1998 TH ₂₃	2004 10 24.36175	03 36 48.45	+33 03 25.9	19.8	704	1998 WL ₂₅	2004 10 23.42510	03 46 47.63	+20 11 05.3	20.6 V	691
1998 TH ₂₃	2004 11 04.25662	03 26 31.48	+33 52 05.2	19.1	704	1998 WL ₂₅	2004 10 23.46560	03 46 45.93	+20 11 00.0	20.8 V	691
1998 TH ₂₃	2004 11 04.26857	03 26 30.79	+33 52 08.6	19.1	704	1998 WL ₂₅	2004 11 04.22012	03 37 47.96	+19 43 10.7	20.2 V	691
1998 TH ₂₃	2004 11 04.28051	03 26 30.01	+33 52 11.6	19.1	704	1998 WL ₂₅	2004 11 04.24706	03 37 46.61	+19 43 06.5	20.3 V	691
1998 TH ₂₃	2004 11 04.29246	03 26 29.26	+33 52 13.2	19.6	704	1998 WL ₂₅	2004 11 04.27457	03 37 45.19	+19 43 02.2	20.2 V	691
1998 TH ₂₃	2004 11 04.30441	03 26 28.44	+33 52 16.3	18.8	704	1998 WT ₃₁	2002 11 05.42689	03 04 33.87	+22 04 23.9	22.9 R	7 568
1998 TM ₂₉	2004 11 04.21224	03 11 11.22	+19 16 56.3	20.1 V	691	1998 WT ₃₁	2002 11 05.48447	03 04 33.55	+22 04 23.1		7 568
1998 TM ₂₉	2004 11 04.23906	03 11 09.89	+19 16 51.8	20.1 V	691	1998 WT ₃₁	2002 11 06.49798	03 04 27.71	+22 04 08.6		7 568
1998 TM ₂₉	2004 11 04.26671	03 11 08.52	+19 16 47.3	20.1 V	691	1998 WV ₃₁	2002 11 05.41694	03 01 39.44	+15 58 11.2	22.5 R	7 568
1998 TC ₃₅	1998 10 14.16181	00 18 15.18	+04 23 34.0	2.0 V 2	688	1998 WV ₃₁	2002 11 05.47431	03 01 39.09	+15 58 10.0		7 568
1998 TC ₃₅	1998 10 14.21109	00 18 12.70	+04 23 33.8	19.9 V 2	688	1999 AG ₁	2004 11 03.13397	00 26 42.90	+06 55 19.7	21.0 V	691
1998 UO ₁	2004 10 17.58328	23 56 22.06	+37 27 44.3								

1999 AQ ₃₅	2003 07 24.38595	22 01 48.43	-11 52 28.7	19.8	644	1999 CL ₁₀₂	2004 11 04.32845	02 09 54.01	+12 27 37.5	18.7 R	703
1999 AQ ₃₅	2003 07 24.40721	22 01 47.84	-11 52 33.3	19.7	644	1999 CP ₁₀₈	2004 11 02.24395	01 59 51.46	+21 22 17.0	17.6 R	699
1999 AQ ₃₅	2003 07 24.42872	22 01 47.26	-11 52 38.2	19.7	644	1999 CP ₁₀₈	2004 11 02.26342	01 59 50.26	+21 22 06.0		699
1999 AQ ₃₅	2003 07 29.02105	21 59 38.40	-12 10 07.5	19.5 R	599	1999 CP ₁₀₈	2004 11 02.28292	01 59 49.04	+21 21 56.0		699
1999 AQ ₃₅	2003 07 29.03325	21 59 38.00	-12 10 10.6	19.7 R	599	1999 CP ₁₀₈	2004 11 02.30244	01 59 47.79	+21 21 46.6		699
1999 AQ ₃₅	2003 07 29.04577	21 59 37.61	-12 10 13.4	19.4 R	599	1999 CX ₁₀₉	2004 10 15.36982	03 10 03.24	+22 40 53.1	18.6 R	1 695
1999 AQ ₃₅	2003 07 29.05811	21 59 37.23	-12 10 16.2	19.7 R	599	1999 CX ₁₀₉	2004 10 15.48300	03 09 58.27	+22 40 25.0		1 695
1999 AQ ₃₅	2003 08 22.24869	21 46 03.22	-13 53 36.5	19.7	644	1999 CX ₁₀₉	2004 10 18.41562	03 07 49.25	+22 27 35.2	18.4 R	1 695
1999 AQ ₃₅	2003 08 22.27172	21 46 02.41	-13 53 42.7	19.6	644	1999 CX ₁₀₉	2004 10 18.48607	03 07 45.82	+22 27 15.1		1 695
1999 AQ ₃₅	2003 08 22.31488	21 46 00.82	-13 53 54.0	19.6	644	1999 CG ₁₁₆	2004 11 04.30949	02 12 39.54	+19 44 12.5	18.3 R	703
1999 AQ ₃₅	2004 08 19.70218	01 14 34.61	-00 14 37.7	19.7 R	E12	1999 CG ₁₁₆	2004 11 04.31766	02 12 39.12	+19 44 09.1	17.9 R	703
1999 AQ ₃₅	2004 08 19.71904	01 14 34.50	-00 14 41.4	20.0 R	E12	1999 CG ₁₁₆	2004 11 04.32572	02 12 38.52	+19 44 04.9	17.8 R	703
1999 AQ ₃₅	2004 08 19.73589	01 14 34.36	-00 14 44.8	19.9 R	E12	1999 CG ₁₁₆	2004 11 04.33375	02 12 38.05	+19 44 01.9	18.2 R	703
1999 AQ ₃₅	2004 08 19.75273	01 14 34.22	-00 14 47.5	19.1 R	E12	1999 CA ₁₃₆	1999 03 22.19717	11 08 04.42	+05 05 38.8	19.8 V	691
1999 AQ ₃₅	2004 09 08.29364	01 09 51.45	-01 37 42.2	19.2	704	1999 CA ₁₃₆	1999 03 22.21778	11 08 03.26	+05 05 42.6	19.9 V	691
1999 AQ ₃₅	2004 09 08.30526	01 09 51.17	-01 37 45.6	20.1	704	1999 CA ₁₃₆	1999 03 22.24258	11 08 01.85	+05 05 47.8	19.7 V	691
1999 AQ ₃₅	2004 09 08.31705	01 09 50.80	-01 37 48.4	19.8	704	1999 DY	2004 11 04.46744	03 05 42.96	+26 56 45.3	18.7 R	703
1999 AQ ₃₅	2004 09 08.32906	01 09 50.60	-01 37 53.9	20.2	704	1999 DY	2004 11 04.47768	03 05 42.26	+26 56 43.9	18.6 R	703
1999 AQ ₃₅	2004 09 08.34071	01 09 50.28	-01 37 56.3	19.5	704	1999 DY	2004 11 04.48795	03 05 41.49	+26 56 41.9	18.9 R	703
1999 BV ₂₅	2004 11 04.22455	01 30 06.21	+13 08 21.2	17.5 R	699	1999 DY	2004 11 04.49818	03 05 40.83	+26 56 40.8	18.9 R	703
1999 BV ₂₅	2004 11 04.24401	01 30 05.26	+13 08 11.8		699	1999 DG ₃	2004 10 24.31541	03 55 07.81	+31 47 06.9	18.0	704
1999 BV ₂₅	2004 11 04.26348	01 30 04.23	+13 08 01.9		699	1999 DG ₃	2004 10 24.32729	03 55 07.32	+31 47 07.7	18.2	704
1999 BV ₂₅	2004 11 04.28295	01 30 03.27	+13 07 51.8		699	1999 DG ₃	2004 10 24.35106	03 55 06.30	+31 47 10.0	18.0	704
1999 BV ₂₅	2004 11 04.30210	01 30 02.27	+13 07 42.1	17.1 R	703	1999 DG ₃	2004 10 24.36294	03 55 05.71	+31 47 11.7	17.8	704
1999 BV ₂₅	2004 11 04.31010	01 30 01.87	+13 07 38.0	17.2 R	703	1999 DG ₃	2004 11 03.42645	03 46 45.47	+31 49 55.6	16.6 R	703
1999 BV ₂₅	2004 11 04.31827	01 30 01.46	+13 07 33.9	16.8 R	703	1999 DG ₃	2004 11 03.43518	03 46 44.91	+31 49 55.4	16.8 R	703
1999 BV ₂₅	2004 11 04.32634	01 30 01.05	+13 07 30.0	17.0 R	703	1999 DG ₃	2004 11 03.44542	03 46 44.29	+31 49 54.3	16.7 R	703
1999 CH ₆	2004 10 25.25421	00 42 32.95	+49 49 43.2	18.2	704	1999 DG ₃	2004 11 03.45508	03 46 43.68	+31 49 53.5	16.9 R	703
1999 CH ₆	2004 10 25.26606	00 42 31.91	+49 49 38.2	18.2	704	1999 DG ₃	2004 11 04.25749	03 45 55.99	+31 48 55.8	19.2	704
1999 CH ₆	2004 10 25.27791	00 42 30.89	+49 49 34.7	18.6	704	1999 DG ₃	2004 11 04.26944	03 45 55.42	+31 48 53.7	18.7	704
1999 CH ₆	2004 10 25.28977	00 42 29.86	+49 49 29.8	18.5	704	1999 DG ₃	2004 11 04.28139	03 45 54.69	+31 48 53.1	18.8	704
1999 CH ₆	2004 10 25.30163	00 42 28.81	+49 49 25.7	18.3	704	1999 DG ₃	2004 11 04.29333	03 45 53.86	+31 48 52.5	18.7	704
1999 CH ₆	2004 11 03.19649	00 31 29.24	+48 41 44.7	18.5	704	1999 DG ₃	2004 11 04.30528	03 45 53.14	+31 48 51.6	18.6	704
1999 CH ₆	2004 11 03.20857	00 31 28.42	+48 41 38.4	18.5	704	1999 EE	2004 10 24.18907	02 41 11.82	+12 53 54.2	17.0 R	699
1999 CH ₆	2004 11 03.22064	00 31 27.63	+48 41 32.1	18.5	704	1999 EE	2004 10 24.22601	02 41 09.61	+12 53 51.0		699
1999 CH ₆	2004 11 03.23279	00 31 26.79	+48 41 25.0	19.0	704	1999 EE	2004 10 24.24230	02 41 08.65	+12 53 49.0		699
1999 CH ₆	2004 11 03.24491	00 31 26.03	+48 41 18.6	18.6	704	1999 EE	2004 10 24.25857	02 41 07.67	+12 53 47.1		699
1999 CP ₁₃	2004 11 04.25196	00 57 14.41	+16 06 41.7	19.6 R	703	1999 EE	2004 11 03.31788	02 30 59.93	+12 32 54.3	17.3 R	333
1999 CP ₁₃	2004 11 04.26244	00 57 13.99	+16 06 38.4	19.3 R	703	1999 EE	2004 11 03.33063	02 30 59.10	+12 32 52.8	17.1 R	333
1999 CP ₁₃	2004 11 04.27292	00 57 13.54	+16 06 34.7	20.4 R	703	1999 EE	2004 11 04.34683	02 29 55.85	+12 30 48.3	16.3 R	703
1999 CP ₁₃	2004 11 04.28336	00 57 13.06	+16 06 30.5	19.6 R	703	1999 EE	2004 11 04.35729	02 29 55.13	+12 30 47.1	16.3 R	703
1999 CV ₂₄	2004 11 03.30951	02 07 55.33	+14 21 34.1	18.1	644	1999 EE	2004 11 04.36698	02 29 54.52	+12 30 45.9	16.3 R	703
1999 CV ₂₄	2004 11 03.33545	02 07 53.48	+14 21 31.0	18.0	644	1999 EE	2004 11 04.37671	02 29 53.95	+12 30 44.5	16.3 R	703
1999 CV ₂₄	2004 11 03.36051	02 07 51.69	+14 21 28.5	18.0	644	1999 EJ ₁₁	2002 01 09.24414	06 04 22.63	+14 43 14.1	19.3	704
1999 CM ₂₆	2000 08 29.07450	22 41 51.52	-09 37 14.4	19.7 R	1 103	1999 EJ ₁₁	2002 01 09.25958	06 04 21.75	+14 43 19.5	20.1	704
1999 CM ₂₆	2000 08 29.16666	22 41 45.86	-09 37 40.0	19.8 R	1 103	1999 EJ ₁₁	2002 01 09.27597	06 04 20.78	+14 43 22.9	19.9	704
1999 CM ₂₆	2000 08 29.26593	22 41 39.61	-09 38 07.7	19.4 R	1 103	1999 EJ ₁₁	2002 01 09.29140	06 04 19.89	+14 43 26.3	19.9	704
1999 CM ₂₆	2000 08 30.05434	22 40 52.62	-09 41 45.1	21.5 R	1 103	1999 EJ ₁₁	2003 05 02.33480	15 07 21.67	-07 14 48.1	21.1 V	691
1999 CM ₂₆	2000 08 30.14999	22 40 46.48	-09 42 12.6	20.2 R	1 103	1999 EJ ₁₁	2003 05 02.36243	15 07 19.98	-07 14 38.2	20.7 V	691
1999 CM ₂₆	2000 08 31.35668	22 39 33.80	-09 47 50.2	19.8 V	691	1999 EJ ₁₁	2003 05 02.39106	15 07 18.24	-07 14 28.8	20.5 V	691
1999 CM ₂₆	2000 08 31.37779	22 39 32.50	-09 47 56.1	19.9 V	691	1999 EJ ₁₁	2004 09 17.29263	01 57 38.03	+04 07 53.1	19.5	704
1999 CM ₂₆	2000 08 31.39885	22 39 31.18	-09 48 01.7	19.8 V	691	1999 EJ ₁₁	2004 09 17.30495	01 57 37.69	+04 07 45.8	19.6	704
1999 CM ₂₆	2000 09 03.27171	22 36 39.678	-10 00 56.44	19.72V	645	1999 EJ ₁₁	2004 09 17.31708	01 57 37.49	+04 07 42.2	19.8	704
1999 CM ₂₆	2000 09 03.27518	22 36 39.463	-10 00 57.38	20.59	645	1999 EJ ₁₁	2004 09 17.32933	01 57 37.28	+04 07 36.3	19.7	704
1999 CM ₂₆	2001 12 15.22356	03 59 54.93	+25 24 23.1	19.5	704	1999 EJ ₁₁	2004 09 17.34152	01 57 37.00	+04 07 30.4	19.7	704
1999 CM ₂₆	2001 12 15.23867	03 59 54.05	+25 24 19.4	20.1	704	1999 EJ ₁₁	2004 09 17.40253	01 57 35.93	+04 07 01.6	19.1 R	699
1999 CM ₂₆	2001 12 15.26887	03 59 52.25	+25 24 13.7	20.1	704	1999 EJ ₁₁	2004 09 17.41549	01 57 35.57	+04 06 56.2		699
1999 CM ₂₆	2003 04 30.26727	14 50 57.24	-21 54 43.2	18.3	704	1999 EJ ₁₁	2004 09 17.42846	01 57 35.29	+04 06 51.2		699
1999 CM ₂₆	2003 04 30.27922	14 50 56.54	-21 54 41.8	18.6	704	1999 EJ ₁₁	2004 09 17.44143	01 57 34.94	+04 06 44.6		699
1999 CM ₂₆	2003 04 30.29119	14 50 55.81	-21 54 40.3	18.4	704	1999 EJ ₁₁	2004 10 03.30707	01 49 23.04	+01 54 41.7	20.2 R	683
1999 CM ₂₆	2003 04 30.30315	14 50 55.12	-21 54 39.7	18.2	704	1999 EJ ₁₁	2004 10 03.32045	01 49 22.51	+01 54 33.2	20.2 R	683
1999 CM ₂₆	2003 04 30.31514	14 50 54.41	-21 54 38.2	18.6	704	1999 EJ ₁₁	2004 10 03.33383	01 49 21.79	+01 54 28.7	21.0 R	683
1999 CM ₂₆	2003 05 11.32723	14 40 43.03	-21 30 45.6	18.3 V	703	1999 EJ ₁₁	2004 10 04.30383	01 48 39.15	+01 45 50.0	20.4 R	683
1999 CM ₂₆	2003 05 11.33585	14 40 42.74	-21 30 45.2	18.1 V	703	1999 EJ ₁₁	2004 10 04.31721	01 48 38.65	+01 45 43.4	21.2 R	683
1999 CM ₂₆	2003 05 11.34443	14 40 42.13	-21 30 42.9	17.8 V	703	1999 EJ ₁₁	2004 10 04.33059	01 48 38.03	+01 45 38.6	21.6 R	683
1999 CM ₂₆	2003 05 11.35307	14 40 41.40	-21 30 43.9	17.6 V	703	1999 EJ ₁₁	2004 10 09.25247	01 44 45.05	+01 02 07.3	19.7	704
1999 CM ₂₆	2003 07 03.17253	14 33 18.51	-20 17 22.2	19.5 R	699	1999 EJ ₁₁	2004 10 09.26370	01 44 44.51	+01 02 00.5	19.4	704
1999 CM ₂₆	2003 07 03.18771	14 33 19.28	-20 17 22.4		699	1999 EJ ₁₁	2004 10 09.27505	01 44 43.93	+01 01 54.3	19.3	704
1999 CM ₂₆	2003 07 03.20286	14 33 19.83	-20 17 23.7		699	1999 EJ ₁₁	2004 10 09.28636	01 44 43.34	+01 01 49.1	19.2	704
1999 CM ₂₆	2003 07 03.21804	14 33 20.47	-20 17 24.1		699	1999 EJ ₁₁	2004 10 09.29779	01 44 42.70	+01 01 42.7	19.7	

1999 FW ₂₇	2004 10 23.29574	03 26 12.96	+22 22 18.0	19.2 V	691	1999 GR ₃₅	2004 10 23.45779	03 39 42.66	+21 42 37.9	19.5 V	691
1999 FW ₂₇	2004 10 23.33554	03 26 10.88	+22 22 15.5	18.6 V	691	1999 GR ₃₅	2004 11 04.46215	03 28 33.45	+21 02 02.1	18.2 R	703
1999 FW ₂₇	2004 11 03.27962	03 15 18.97	+22 01 36.0	18.6 R	699	1999 GR ₃₅	2004 11 04.47238	03 28 32.81	+21 02 00.1	18.2 R	703
1999 FW ₂₇	2004 11 03.29597	03 15 17.88	+22 01 34.0		699	1999 GR ₃₅	2004 11 04.48266	03 28 32.15	+21 01 56.1	18.6 R	703
1999 FW ₂₇	2004 11 03.31234	03 15 16.82	+22 01 32.4		699	1999 GR ₃₅	2004 11 04.49289	03 28 31.50	+21 01 53.6	17.8 R	703
1999 FW ₂₇	2004 11 03.32869	03 15 15.79	+22 01 29.0		699	1999 GU ₅₄	2000 10 21.18190	23 59 14.00	+00 12 24.2	21.0 V	691
1999 FW ₂₇	2004 11 04.32122	03 14 11.91	+21 58 58.5	18.3 R	699	1999 GU ₅₄	2000 10 21.20388	23 59 13.15	+00 12 19.8	21.1 V	691
1999 FW ₂₇	2004 11 04.34322	03 14 10.42	+21 58 55.1		699	1999 GU ₅₄	2000 10 21.22635	23 59 12.25	+00 12 15.4	21.1 V	691
1999 FW ₂₇	2004 11 04.36519	03 14 08.97	+21 58 53.1		699	1999 GU ₅₄	2003 04 30.32802	15 16 53.20	+01 07 27.3	19.5	704
1999 FW ₂₇	2004 11 04.38722	03 14 07.51	+21 58 48.3		699	1999 GU ₅₄	2003 04 30.33036	15 16 53.02	+01 07 24.9	19.5	704
1999 FX ₃₄	2004 10 28.47020	04 14 45.00	+14 44 16.0	17.9	608	1999 GU ₅₄	2003 04 30.33193	15 16 52.90	+01 07 25.7	19.4	704
1999 FX ₃₄	2004 10 28.48071	04 14 44.66	+14 44 15.9	18.3	608	1999 GU ₅₄	2003 04 30.34230	15 16 52.42	+01 07 22.8	19.4	704
1999 FX ₃₄	2004 10 28.49139	04 14 44.30	+14 44 16.3	18.8	608	1999 GU ₅₄	2003 04 30.34387	15 16 52.29	+01 07 23.9	19.9	704
1999 FX ₃₄	2004 11 03.34637	04 11 03.80	+14 45 07.3	16.6 R	699	1999 GU ₅₄	2003 04 30.35206	15 16 51.80	+01 07 24.6	19.1	704
1999 FX ₃₄	2004 11 03.36349	04 11 02.99	+14 45 07.7		699	1999 GU ₅₄	2003 04 30.35425	15 16 51.66	+01 07 22.7	19.8	704
1999 FX ₃₄	2004 11 03.38056	04 11 02.21	+14 45 07.6		699	1999 GU ₅₄	2003 04 30.35582	15 16 51.56	+01 07 23.6	19.6	704
1999 FX ₃₄	2004 11 03.39766	04 11 01.41	+14 45 07.7		699	1999 GU ₅₄	2003 04 30.36390	15 16 51.16	+01 07 24.2	19.1	704
1999 FX ₃₄	2004 11 04.30161	04 10 21.29	+14 45 19.2	17.1 V	691	1999 GU ₅₄	2003 04 30.36628	15 16 51.07	+01 07 22.2	19.6	704
1999 FX ₃₄	2004 11 04.33238	04 10 19.79	+14 45 19.7	16.9 V	691	1999 GU ₅₄	2003 04 30.36785	15 16 50.95	+01 07 22.3	19.3	704
1999 FX ₃₄	2004 11 04.36572	04 10 18.14	+14 45 20.2	17.6 V	691	1999 GU ₅₄	2003 06 04.21743	14 47 15.35	+01 07 23.8	19.8 V	691
1999 FX ₃₄	2004 11 04.39659	04 10 16.61	+14 45 20.3	16.3 R	703	1999 GU ₅₄	2003 06 04.24504	14 47 14.36	+01 07 24.4	19.6 V	691
1999 FX ₃₄	2004 11 04.39776	04 10 16.59	+14 45 20.1	16.5 R	699	1999 GU ₅₄	2003 06 04.27976	14 47 13.15	+01 07 25.7	19.9 V	691
1999 FX ₃₄	2004 11 04.40787	04 10 16.06	+14 45 20.8	16.1 R	703	1999 GK ₅₈	2002 01 09.25800	06 09 17.52	+17 05 18.6	19.1	704
1999 FX ₃₄	2004 11 04.41480	04 10 15.74	+14 45 20.1		699	1999 GK ₅₈	2002 01 09.27312	06 09 16.55	+17 05 20.0	20.2	704
1999 FX ₃₄	2004 11 04.41913	04 10 15.52	+14 45 20.7	16.1 R	703	1999 GK ₅₈	2002 01 09.28825	06 09 15.67	+17 05 20.5	20.4	704
1999 FX ₃₄	2004 11 04.43038	04 10 14.98	+14 45 20.7	16.1 R	703	1999 GK ₅₈	2002 01 09.30337	06 09 14.71	+17 05 21.9	20.2	704
1999 FX ₃₄	2004 11 04.43182	04 10 14.90	+14 45 20.6		699	1999 GL ₅₉	2004 11 04.46269	03 43 54.25	+20 05 37.5	20.1 R	703
1999 FX ₃₄	2004 11 04.44886	04 10 14.09	+14 45 20.6		699	1999 GL ₅₉	2004 11 04.47292	03 43 53.55	+20 05 36.6	19.3 R	703
1999 FX ₃₄	2004 11 04.98978	04 09 49.49	+14 45 25.8	17.9 V	951	1999 GL ₅₉	2004 11 04.48319	03 43 53.04	+20 05 37.1	19.1 R	703
1999 FX ₃₄	2004 11 05.01172	04 09 48.33	+14 45 25.5	17.1 V	951	1999 GL ₅₉	2004 11 04.49344	03 43 52.29	+20 05 35.4	18.9 R	703
1999 FX ₃₄	2004 11 05.03330	04 09 47.33	+14 45 26.1	18.1 V	951	1999 GX ₆₀	1997 10 05.11756	03 07 49.83	+16 22 25.7	19.5 V	910
1999 FO ₄₆	2004 11 05.08031	00 40 09.11	+03 34 04.8	19.9 V	691	1999 GX ₆₀	1997 10 05.13945	03 07 49.26	+16 22 18.5	19.7 V	910
1999 FO ₄₆	2004 11 05.09730	00 40 08.48	+03 34 02.1	20.1 V	691	1999 GX ₆₀	1997 10 05.16247	03 07 48.63	+16 22 11.3	19.7 V	910
1999 FO ₄₆	2004 11 05.11390	00 40 07.87	+03 33 59.5	20.1 V	691	1999 GX ₆₀	1997 10 29.27288	02 50 27.85	+13 38 34.1		704
1999 FM ₅₄	2004 11 04.30844	01 53 42.44	+18 02 47.7	19.1 R	703	1999 GX ₆₀	1997 10 29.29314	02 50 26.67	+13 38 24.1		704
1999 FM ₅₄	2004 11 04.31659	01 53 41.99	+18 02 45.7	19.1 R	703	1999 GX ₆₀	1997 10 29.31347	02 50 25.42	+13 38 16.5		704
1999 FM ₅₄	2004 11 04.32465	01 53 41.49	+18 02 41.8	18.6 R	703	1999 GX ₆₀	1997 10 29.33400	02 50 24.30	+13 38 07.7		704
1999 FM ₅₄	2004 11 04.33268	01 53 41.00	+18 02 38.0	19.3 R	703	1999 GX ₆₀	1997 10 31.34394	02 48 29.69	+13 22 12.3		704
1999 FO ₆₁	2004 10 12.33048	02 21 34.15	+16 33 00.8	20.2 V	691	1999 GX ₆₀	1997 10 31.36199	02 48 28.58	+13 22 03.7		704
1999 FO ₆₁	2004 10 12.35724	02 21 32.59	+16 32 56.1	20.2 V	691	1999 GX ₆₀	1997 10 31.37820	02 48 27.53	+13 21 55.1		704
1999 FO ₆₁	2004 10 12.38422	02 21 31.05	+16 32 51.3	20.2 V	691	1999 GX ₆₀	1997 10 31.39441	02 48 26.60	+13 21 47.7		704
1999 FA ₆₃	2001 12 19.37522	06 19 16.00	+25 49 46.1	19.6	704	1999 GX ₆₀	1997 10 31.41366	02 48 25.42	+13 21 37.9		704
1999 FA ₆₃	2001 12 19.39377	06 19 14.69	+25 49 46.0	19.5	704	1999 GX ₆₀	2000 08 31.24783	22 14 06.06	+01 08 56.3	19.1	704
1999 FA ₆₃	2001 12 19.44763	06 19 10.86	+25 49 46.9	19.8	704	1999 GX ₆₀	2000 08 31.26107	22 14 05.38	+01 09 02.7	19.7	704
1999 FA ₆₃	2002 01 14.17489	05 50 52.26	+25 37 24.4	20.5	704	1999 GX ₆₀	2000 08 31.27429	22 14 04.60	+01 09 08.3	19.1	704
1999 FA ₆₃	2002 01 14.19011	05 50 51.44	+25 37 23.5	20.4	704	1999 GX ₆₀	2000 08 31.28755	22 14 03.87	+01 09 13.5	18.9	704
1999 FA ₆₃	2002 01 14.20534	05 50 50.62	+25 37 22.1	20.5	704	1999 GX ₆₀	2000 08 31.30080	22 14 03.12	+01 09 20.2	19.3	704
1999 FA ₆₃	2002 01 14.22056	05 50 49.63	+25 37 20.6	20.2	704	1999 GX ₆₀	2000 09 03.25756	22 11 27.56	+01 32 05.3	18.0	704
1999 GE ₁	2004 10 30.42369	20 01 03.39	+30 26 51.4	18.7 R	E12	1999 GX ₆₀	2000 09 03.29739	22 11 25.40	+01 32 13.9	18.4	704
1999 GE ₁	2004 10 30.43490	20 01 04.49	+30 26 44.4	18.9 R	E12	1999 GX ₆₀	2000 09 03.31090	22 11 24.74	+01 32 19.9	18.3	704
1999 GE ₁	2004 10 30.44610	20 01 05.64	+30 26 36.5	18.5 R	E12	1999 GX ₆₀	2000 09 23.18307	21 57 18.16	+04 04 30.1	19.1	704
1999 GE ₁	2004 10 30.45730	20 01 06.76	+30 26 29.8	19.0 R	E12	1999 GX ₆₀	2000 09 23.22690	21 57 16.75	+04 04 48.7	19.1	704
1999 GR ₄	2004 11 04.34843	03 09 52.62	+13 06 28.1	18.1 R	703	1999 GX ₆₀	2000 09 23.24151	21 57 16.28	+04 04 54.0	19.6	704
1999 GR ₄	2004 11 04.35892	03 09 51.92	+13 06 26.6	18.2 R	703	1999 GX ₆₀	2004 11 03.38377	02 22 57.30	+11 49 14.0	18.5	644
1999 GR ₄	2004 11 04.36858	03 09 51.27	+13 06 25.6	17.8 R	703	1999 GX ₆₀	2004 11 03.40705	02 22 55.94	+11 49 02.5	18.6	644
1999 GR ₄	2004 11 04.37832	03 09 50.72	+13 06 24.6	18.2 R	703	1999 GX ₆₀	2004 11 03.42751	02 22 54.73	+11 48 52.6	18.5	644
1999 GA ₇	2004 10 23.33427	03 47 28.97	+01 55 12.3	20.1 R	683	1999 GX ₆₀	2004 11 04.34630	02 22 02.67	+11 41 22.0	18.2 R	703
1999 GA ₇	2004 10 23.34764	03 47 28.41	+01 55 05.0	20.4 R	683	1999 GX ₆₀	2004 11 04.35676	02 22 02.02	+11 41 18.0	18.2 R	703
1999 GA ₇	2004 10 23.36103	03 47 27.75	+01 54 55.9	20.6 R	683	1999 GX ₆₀	2004 11 04.36645	02 22 01.45	+11 41 13.6	18.3 R	703
1999 GG ₇	2004 11 03.38498	02 41 31.65	+07 49 10.1	18.3	644	1999 GX ₆₀	2004 11 04.37618	02 22 00.83	+11 41 07.5	18.4 R	703
1999 GG ₇	2004 11 03.41066	02 41 30.00	+07 49 06.0	18.5	644	1999 GT ₆₂	2004 11 04.31269	04 14 02.56	+13 47 15.4	19.6 V	691
1999 GG ₇	2004 11 03.43111	02 41 28.68	+07 49 02.8	18.5	644	1999 GT ₆₂	2004 11 04.34336	04 14 00.78	+13 47 13.8	19.6 V	691
1999 GZ ₈	2004 11 04.30981	04 25 58.61	+14 30 50.0	19.9 V	691	1999 GT ₆₂	2004 11 04.37680	04 13 58.87	+13 47 12.0	19.6 V	691
1999 GZ ₈	2004 11 04.34042	04 25 57.09	+14 30 43.4	19.7 V	691	1999 HN	2004 10 08.22484	02 21 34.50	+16 33 16.9	20.5 V	291
1999 GZ ₈	2004 11 04.37413	04 25 55.39	+14 30 36.1	19.9 V	691	1999 HN	2004 10 08.23093	02 21 34.20	+16 33 15.2	20.4 V	291
1999 GJ ₉	2004 11 04.46639	03 14 27.20	+24 02 14.5	18.4 R	703	1999 HN	2004 10 08.23767	02 21 33.85	+16 33 13.5	20.6 V	291
1999 GJ ₉	2004 11 04.47662	03 14 26.65	+24 02 11.9	18.3 R	703	1999 HN	2004 11 04.30368	01 56 11.42	+13 58 48.2	18.6 R	703
1999 GJ ₉	2004 11 04.48690	03 14 26.02	+24 02 09.3	19.3 R	703	1999 HN	2004 11 04.31171	01 56 10.91	+13 58 44.8	19.2 R	703
1999 GJ ₉	2004 11 04.49714	03 14 25.30	+24 02 06.4	19.1 R	703	1999 HN	2004 11 04.31987	01 56 10.44	+13 58 42.4	19.4 R	703
1999 GF ₁₀	2004 11 04.07781	00 32 48.71	+06 35 49.5	20.2 V	691	1999 HN	2004 11 04.32792	01 56 09.99	+13 58 39.2	19	

1999 JB ₁₀	2004 11 02.36207	02 26 40.61	+04 52 57.8	19.4	644	1999 JG ₄₃	2004 10 24.23253	03 27 50.99	+19 18 31.0	699
1999 JB ₁₀	2004 11 02.38499	02 26 39.28	+04 52 48.3	19.3	644	1999 JG ₄₃	2004 10 24.24881	03 27 50.19	+19 18 31.6	699
1999 JB ₁₀	2004 11 02.41486	02 26 37.49	+04 52 36.5	18.9	644	1999 JG ₄₃	2004 11 04.21224	03 16 51.07	+19 11 31.3	18.8 V 691
1999 JL ₁₁	2004 09 15.35063	01 01 30.51	+09 55 38.6	19.9	704	1999 JG ₄₃	2004 11 04.23906	03 16 49.28	+19 11 29.7	18.7 V 691
1999 JL ₁₁	2004 09 15.36223	01 01 29.98	+09 55 35.3	20.1	704	1999 JG ₄₃	2004 11 04.26671	03 16 47.44	+19 11 28.0	18.8 V 691
1999 JL ₁₁	2004 09 15.37393	01 01 29.41	+09 55 32.2	20.0	704	1999 JJ ₄₄	2001 11 21.39839	08 09 17.460	+32 01 36.82	21.30V 645
1999 JN ₁₁	2003 04 25.92412	13 37 11.86	-24 36 42.2	18.4 R	599	1999 JJ ₄₄	2001 11 21.40186	08 09 17.471	+32 01 38.01	22.30 645
1999 JN ₁₁	2003 04 25.93421	13 37 11.30	-24 36 32.8	19.0 R	599	1999 JJ ₄₄	2001 12 18.44055	08 00 03.213	+34 45 46.41	20.76V 645
1999 JN ₁₁	2003 04 25.94431	13 37 10.73	-24 36 24.2	18.1 R	599	1999 JJ ₄₄	2001 12 18.44402	08 00 03.049	+34 45 47.74	21.60 645
1999 JN ₁₁	2003 04 25.95438	13 37 10.14	-24 36 14.0	18.1 R	599	1999 JJ ₄₄	2001 12 19.28171	07 59 24.260	+34 51 12.50	20.71V 645
1999 JN ₁₁	2004 09 17.39315	04 52 11.12	+22 30 11.2	19.7	704	1999 JJ ₄₄	2001 12 19.28518	07 59 24.086	+34 51 13.88	21.57 645
1999 JN ₁₁	2004 09 17.40500	04 52 11.45	+22 30 05.4	20.5	704	1999 JJ ₄₄	2004 10 13.33798	02 43 59.77	+13 37 30.5	20.3 V 691
1999 JN ₁₁	2004 09 17.42870	04 52 12.31	+22 29 53.5	20.6	704	1999 JJ ₄₄	2004 10 13.36488	02 43 58.28	+13 37 28.4	20.7 V 691
1999 JN ₁₁	2004 11 04.39395	04 43 39.81	+13 28 03.7	19.0 R	703	1999 JJ ₄₄	2004 10 13.39221	02 43 56.73	+13 37 26.5	20.4 V 691
1999 JN ₁₁	2004 11 04.40522	04 43 39.20	+13 27 54.2	18.4 R	703	1999 JX ₄₄	2002 01 11.38803	09 04 30.74	+27 53 27.4	19.4 R 699
1999 JN ₁₁	2004 11 04.41649	04 43 38.53	+13 27 45.7	18.6 R	703	1999 JX ₄₄	2002 01 11.41142	09 04 29.57	+27 53 36.2	699
1999 JN ₁₁	2004 11 04.42777	04 43 37.95	+13 27 36.2	18.1 R	703	1999 JX ₄₄	2002 01 11.43483	09 04 28.34	+27 53 45.7	699
1999 JT ₁₂	2004 11 03.34719	04 24 48.51	+14 06 26.7	18.2 R	699	1999 JX ₄₄	2002 01 11.45830	09 04 27.05	+27 53 55.4	699
1999 JT ₁₂	2004 11 03.36430	04 24 47.61	+14 06 27.2		699	1999 JX ₄₄	2002 02 13.23892	08 29 55.63	+30 26 05.1	20.1 644
1999 JT ₁₂	2004 11 03.38137	04 24 46.67	+14 06 27.6		699	1999 JX ₄₄	2002 02 13.26144	08 29 54.23	+30 26 07.5	19.8 644
1999 JT ₁₂	2004 11 03.39847	04 24 45.78	+14 06 27.3		699	1999 JX ₄₄	2002 02 13.28277	08 29 52.93	+30 26 10.1	20.4 644
1999 JT ₁₂	2004 11 04.30981	04 23 57.67	+14 06 38.9	18.7 V	691	1999 JZ ₄₆	2004 11 04.228518	01 51 44.06	+11 19 37.2	18.8 R 699
1999 JT ₁₂	2004 11 04.34042	04 23 55.97	+14 06 39.3	18.7 V	691	1999 JZ ₄₆	2004 11 04.24807	01 51 43.03	+11 19 29.7	699
1999 JT ₁₂	2004 11 04.37413	04 23 54.11	+14 06 39.8	18.7 V	691	1999 JZ ₄₆	2004 11 04.26755	01 51 41.99	+11 19 21.8	699
1999 JC ₂₀	2004 11 04.30949	02 14 11.90	+17 08 46.0	18.3 R	703	1999 JZ ₄₆	2004 11 04.28701	01 51 40.95	+11 19 12.9	699
1999 JC ₂₀	2004 11 04.31766	02 14 11.36	+17 08 43.9	18.6 R	703	1999 JZ ₄₆	2004 11 04.30315	01 51 40.03	+11 19 06.3	18.5 R 703
1999 JC ₂₀	2004 11 04.32572	02 14 10.90	+17 08 41.3	19.0 R	703	1999 JZ ₄₆	2004 11 04.31118	01 51 39.64	+11 19 03.1	18.3 R 703
1999 JC ₂₀	2004 11 04.33375	02 14 10.40	+17 08 38.4	19.4 R	703	1999 JZ ₄₆	2004 11 04.31934	01 51 39.20	+11 18 59.9	18.4 R 703
1999 JL ₂₂	2004 11 04.46586	03 22 28.83	+23 46 40.9	17.9 R	703	1999 JZ ₄₆	2004 11 04.32738	01 51 38.76	+11 18 56.8	18.2 R 703
1999 JL ₂₂	2004 11 04.47609	03 22 28.22	+23 46 38.9	18.0 R	703	1999 JO ₄₉	2004 11 04.34736	02 43 12.56	+11 59 19.5	19.2 R 703
1999 JL ₂₂	2004 11 04.48637	03 22 27.44	+23 46 38.0	17.9 R	703	1999 JO ₄₉	2004 11 04.35784	02 43 11.88	+11 59 18.1	18.4 R 703
1999 JL ₂₂	2004 11 04.49661	03 22 26.85	+23 46 36.4	18.1 R	703	1999 JO ₄₉	2004 11 04.36751	02 43 11.42	+11 59 15.2	17.6 R 703
1999 JS ₃₁	2004 11 03.21783	02 39 05.18	+13 46 45.7	20.4 V	691	1999 JO ₄₉	2004 11 04.37725	02 43 10.69	+11 59 13.2	18.2 R 703
1999 JS ₃₁	2004 11 03.25314	02 39 03.01	+13 46 35.3	19.7 V	691	1999 JK ₅₀	2004 11 04.39857	04 29 17.92	+14 58 37.6	19.0 R 699
1999 JS ₃₁	2004 11 03.28413	02 39 01.09	+13 46 26.2	19.7 V	691	1999 JK ₅₀	2004 11 04.41561	04 29 17.15	+14 58 35.1	699
1999 JS ₃₁	2004 11 04.34683	02 37 58.11	+13 41 11.3	18.7 R	703	1999 JK ₅₀	2004 11 04.43263	04 29 16.17	+14 58 35.6	699
1999 JS ₃₁	2004 11 04.35729	02 37 57.48	+13 41 07.4	19.0 R	703	1999 JK ₅₀	2004 11 04.44967	04 29 15.41	+14 58 36.0	699
1999 JS ₃₁	2004 11 04.36698	02 37 56.86	+13 41 04.1	18.9 R	703	1999 JQ ₆₀	2004 11 03.30798	03 29 01.10	+14 04 04.1	19.8 V 691
1999 JS ₃₁	2004 11 04.37671	02 37 56.33	+13 41 01.9	18.9 R	703	1999 JQ ₆₀	2004 11 03.33525	03 28 59.40	+14 04 00.0	20.0 V 691
1999 JM ₃₂	2004 10 24.28776	03 49 32.59	+16 47 26.0	18.8 R	699	1999 JQ ₆₀	2004 11 03.36307	03 28 57.68	+14 03 55.8	20.3 V 691
1999 JM ₃₂	2004 10 24.29996	03 49 31.93	+16 47 24.7		699	1999 JO ₆₄	2004 11 04.14339	03 07 47.33	+17 25 24.7	19.7 V 691
1999 JM ₃₂	2004 10 24.31216	03 49 31.59	+16 47 21.9		699	1999 JO ₆₄	2004 11 04.16978	03 07 45.76	+17 25 19.7	19.4 V 691
1999 JM ₃₂	2004 10 24.32437	03 49 30.94	+16 47 20.3		699	1999 JO ₆₄	2004 11 04.19576	03 07 44.17	+17 25 13.4	19.6 V 691
1999 JM ₃₂	2004 11 03.29679	03 40 42.80	+16 23 53.7	19.5 V	691	1999 JO ₆₄	2004 11 04.35559	03 07 34.24	+17 24 32.6	19.0 R 703
1999 JM ₃₂	2004 11 03.32408	03 40 41.18	+16 23 49.5	19.7 V	691	1999 JO ₆₄	2004 11 04.36526	03 07 33.77	+17 24 29.5	18.7 R 703
1999 JM ₃₂	2004 11 03.35185	03 40 39.52	+16 23 45.1	19.6 V	691	1999 JO ₆₄	2004 11 04.37500	03 07 33.11	+17 24 28.8	19.0 R 703
1999 JM ₃₂	2004 11 04.31796	03 39 43.06	+16 21 14.1	19.0 R	699	1999 JO ₆₄	2004 11 04.38484	03 07 32.46	+17 24 25.0	18.9 R 703
1999 JM ₃₂	2004 11 04.33998	03 39 41.78	+16 21 13.3		699	1999 JE ₆₅	2004 11 03.19900	02 54 03.21	+15 45 23.8	19.8 V 691
1999 JM ₃₂	2004 11 04.36194	03 39 40.44	+16 21 08.8		699	1999 JE ₆₅	2004 11 03.22956	02 54 01.27	+15 45 17.7	19.8 V 691
1999 JM ₃₂	2004 11 04.38395	03 39 39.09	+16 21 06.0		699	1999 JE ₆₅	2004 11 03.26552	02 53 58.97	+15 45 10.5	20.0 V 691
1999 JV ₃₂	2004 11 04.22838	03 40 35.28	+17 24 12.8	20.1 V	691	1999 JY ₇₀	2004 08 12.35726	02 26 11.35	+10 20 23.1	20.6 704
1999 JV ₃₂	2004 11 04.25492	03 40 33.66	+17 24 08.6	19.9 V	691	1999 JY ₇₀	2004 08 12.36710	02 26 11.75	+10 20 24.3	20.3 704
1999 JV ₃₂	2004 11 04.28261	03 40 31.98	+17 24 04.4	20.0 V	691	1999 JY ₇₀	2004 08 12.37707	02 26 12.06	+10 20 24.8	20.2 704
1999 JD ₃₃	2004 10 23.28328	03 21 45.70	+17 22 56.5	19.6 V	691	1999 JY ₇₀	2004 11 03.19384	02 00 43.23	+03 58 16.2	19.0 R 699
1999 JD ₃₃	2004 10 23.32034	03 21 43.81	+17 22 44.4	19.7 V	691	1999 JY ₇₀	2004 11 03.21333	02 00 42.13	+03 58 09.4	699
1999 JD ₃₃	2004 10 23.35236	03 21 42.16	+17 22 33.9	19.6 V	691	1999 JY ₇₀	2004 11 03.23280	02 00 41.07	+03 58 03.2	699
1999 JD ₃₃	2004 11 04.35002	03 10 47.94	+16 11 43.8	18.7 R	703	1999 JY ₇₀	2004 11 03.25234	02 00 40.01	+03 57 55.3	699
1999 JD ₃₃	2004 11 04.36050	03 10 47.30	+16 11 39.9	18.8 R	703	1999 JW ₇₁	2004 11 03.29936	03 43 46.77	+15 29 03.8	19.4 V 691
1999 JD ₃₃	2004 11 04.37017	03 10 46.71	+16 11 35.7	19.0 R	703	1999 JW ₇₁	2004 11 03.32695	03 43 45.08	+15 29 01.2	19.3 V 691
1999 JD ₃₃	2004 11 04.38005	03 10 46.05	+16 11 31.7	18.6 R	703	1999 JW ₇₁	2004 11 03.35454	03 43 43.39	+15 28 58.7	19.2 V 691
1999 JF ₃₄	2004 11 05.12761	02 32 46.36	+21 49 38.0	19.9 V	691	1999 JW ₇₁	2004 11 04.39765	03 42 40.92	+15 27 19.5	18.5 R 703
1999 JF ₃₄	2004 11 05.18175	02 32 42.84	+21 49 24.0	19.7 V	691	1999 JW ₇₁	2004 11 04.40891	03 42 40.23	+15 27 18.3	18.8 R 703
1999 JF ₃₄	2004 11 05.19945	02 32 41.69	+21 49 19.1	19.8 V	691	1999 JW ₇₁	2004 11 04.42020	03 42 39.55	+15 27 19.3	17.9 R 703
1999 JO ₃₇	2003 07 02.31960	20 08 17.13	-23 00 08.4	18.5	704	1999 JW ₇₁	2004 11 04.43145	03 42 38.80	+15 27 16.2	18.1 R 703
1999 JO ₃₇	2003 07 02.32953	20 08 16.56	-23 00 09.8	18.9	704	1999 JA ₇₃	2004 11 04.39071	03 33 54.19	+12 21 24.1	18.8 R 703
1999 JO ₃₇	2003 07 02.33945	20 08 15.96	-23 00 11.9	19.1	704	1999 JA ₇₃	2004 11 04.40200	03 33 53.53	+12 21 23.3	18.9 R 703
1999 JO ₃₇	2003 07 02.34941	20 08 15.41	-23 00 13.1	18.5	704	1999 JA ₇₃	2004 11 04.41156	03 33 53.01	+12 21 20.9	19.0 R 699
1999 JO ₃₇	2003 07 02.35928	20 08 14.83	-23 00 14.2	18.4	704	1999 JA ₇₃	2004 11 04.41328	03 33 52.53	+12 21 21.4	19.8 R 703
1999 JO ₃₇	2004 10 09.34332	02 45 30.95	+18 05 08.8	19.5 V	691	1999 JA ₇₃	2004 11 04.42454	03 33 52.14	+12 21 19.7	17.9 R 703
1999 JO ₃₇	2004 10 09.37042	02 45 29.68	+18 05 05.0	19.5 V	691	1999 JA ₇₃	2004 11 04.42858	03 33 51.91	+12 21 19.9	699
1999 JO ₃₇	2004 10 09.39773	02 45 28.38	+18 05 00.7	19.5 V	691	1999 JA ₇₃	2004 11 04.44562	03		

1999 JA ₉₄	2003 03 20.20376	11 27 31.75	+14 37 29.2	19.6	644	1999 KU ₁₁	2004 11 04.26430	01 44 01.01	+13 41 35.3	699
1999 JA ₉₄	2003 03 20.27547	11 27 27.63	+14 37 58.5	19.6	644	1999 KU ₁₁	2004 11 04.28377	01 43 59.89	+13 41 29.6	699
1999 JA ₉₄	2003 03 25.25323	11 22 54.34	+15 09 15.8	19.6	644	1999 KU ₁₁	2004 11 04.30315	01 43 58.75	+13 41 23.2	19.0 R 703
1999 JA ₉₄	2003 03 25.28623	11 22 52.49	+15 09 27.4	19.7	644	1999 KU ₁₁	2004 11 04.31118	01 43 58.24	+13 41 20.5	19.0 R 703
1999 JA ₉₄	2003 03 25.32320	11 22 50.41	+15 09 40.5	19.7	644	1999 KU ₁₁	2004 11 04.31934	01 43 57.86	+13 41 18.5	18.9 R 703
1999 JA ₉₄	2003 04 04.17957	11 14 34.22	+15 57 58.2	20.6 V	691	1999 KU ₁₁	2004 11 04.32738	01 43 57.34	+13 41 16.4	19.4 R 703
1999 JA ₉₄	2003 04 04.20675	11 14 32.91	+15 58 04.9	20.3 V	691	1999 LT	2004 10 31.09741	21 19 08.30	-03 06 11.6	18.3 R 699
1999 JA ₉₄	2003 04 04.23369	11 14 31.64	+15 58 10.8	20.4 V	691	1999 LT	2004 10 31.11038	21 19 10.26	-03 06 24.3	699
1999 JA ₉₄	2003 04 08.14681	11 11 41.52	+16 11 34.8	20.1 V	691	1999 LT	2004 10 31.12333	21 19 12.22	-03 06 37.1	699
1999 JA ₉₄	2003 04 08.17295	11 11 40.39	+16 11 39.4	20.5 V	691	1999 LT	2004 10 31.13630	21 19 14.17	-03 06 49.2	699
1999 JA ₉₄	2003 04 08.19983	11 11 39.25	+16 11 44.3	20.4 V	691	1999 LT	2004 11 04.07387	21 29 20.39	-04 07 53.4	18.3 R 699
1999 JF ₁₀₁	2002 01 06.28689	07 46 01.73	+19 10 19.3	21.5 V	691	1999 LT	2004 11 04.09169	21 29 23.03	-04 08 09.3	699
1999 JF ₁₀₁	2002 01 06.30864	07 46 00.56	+19 10 25.1	21.6 V	691	1999 LT	2004 11 04.10951	21 29 25.73	-04 08 23.9	699
1999 JF ₁₀₁	2002 01 06.33047	07 45 59.39	+19 10 30.7	21.5 V	691	1999 LT	2004 11 04.12736	21 29 28.40	-04 08 39.2	699
1999 JT ₁₀₇	2004 11 04.30161	04 08 04.48	+15 39 51.9	20.1 V	691	1999 LF ₆	2004 10 06.81400	19 52 46.78	+51 01 14.9	127
1999 JT ₁₀₇	2004 11 04.33238	04 08 02.80	+15 39 44.2	19.9 V	691	1999 LF ₆	2004 10 06.81610	19 52 48.44	+51 01 09.0	127
1999 JT ₁₀₇	2004 11 04.36572	04 08 00.95	+15 39 35.9	19.9 V	691	1999 LF ₆	2004 10 06.81758	19 52 49.65	+51 01 04.5	127
1999 JN ₁₀₈	2004 11 04.14080	03 10 30.16	+18 19 31.3	20.5 V	691	1999 LF ₆	2004 10 06.81933	19 52 51.06	+51 00 59.6	127
1999 JN ₁₀₈	2004 11 04.16711	03 10 28.43	+18 19 29.0	20.1 V	691	1999 LF ₆	2004 10 07.92856	20 08 49.74	+50 02 21.6	127
1999 JN ₁₀₈	2004 11 04.19315	03 10 26.71	+18 19 26.9	19.9 V	691	1999 LF ₆	2004 10 07.93176	20 08 52.56	+50 02 09.4	127
1999 JC ₁₀₉	2004 11 03.19900	02 49 50.78	+15 55 43.6	20.2 V	691	1999 LF ₆	2004 10 07.93387	20 08 54.40	+50 02 00.9	127
1999 JC ₁₀₉	2004 11 03.22956	02 49 48.81	+15 55 37.3	20.4 V	691	1999 LF ₆	2004 10 07.94142	20 09 01.03	+50 01 32.2	127
1999 JC ₁₀₉	2004 11 03.26552	02 49 46.44	+15 55 30.0	20.5 V	691	1999 LF ₆	2004 10 07.94444	20 09 03.70	+50 01 20.8	127
1999 JO ₁₁₁	2004 11 03.34800	04 37 44.95	+13 20 37.9	18.0 R	699	1999 LF ₆	2004 10 15.51628	22 18 12.95	+33 50 27.7	14.4 R 355
1999 JO ₁₁₁	2004 11 03.36511	04 37 44.30	+13 20 33.3		699	1999 LF ₆	2004 10 15.51777	22 18 14.51	+33 50 08.8	355
1999 JO ₁₁₁	2004 11 03.38218	04 37 43.72	+13 20 27.6		699	1999 LF ₆	2004 10 15.51887	22 18 15.60	+33 49 54.7	355
1999 JO ₁₁₁	2004 11 03.39928	04 37 43.05	+13 20 22.5		699	1999 LF ₆	2004 10 15.52050	22 18 17.20	+33 49 34.1	355
1999 JO ₁₁₁	2004 11 04.39395	04 37 05.87	+13 15 22.7	17.8 R	703	1999 LF ₆	2004 10 16.60461	22 36 52.23	+29 50 59.3	355
1999 JO ₁₁₁	2004 11 04.39938	04 37 05.64	+13 15 21.0	18.1 R	699	1999 LF ₆	2004 10 16.60549	22 36 53.10	+29 50 46.7	14.1 R 355
1999 JO ₁₁₁	2004 11 04.40522	04 37 05.48	+13 15 18.7	17.8 R	703	1999 LF ₆	2004 10 16.60656	22 36 54.14	+29 50 31.8	355
1999 JO ₁₁₁	2004 11 04.41642	04 37 04.96	+13 15 16.2		699	1999 LF ₆	2004 10 16.60824	22 36 55.80	+29 50 08.1	355
1999 JO ₁₁₁	2004 11 04.41649	04 37 04.93	+13 15 16.0	17.9 R	703	1999 LF ₆	2004 10 17.55010	22 52 35.96	+26 07 22.1	13.9 R 355
1999 JO ₁₁₁	2004 11 04.42777	04 37 04.48	+13 15 12.7	17.9 R	703	1999 LF ₆	2004 10 17.55219	22 52 37.90	+26 06 51.5	355
1999 JO ₁₁₁	2004 11 04.43344	04 37 04.26	+13 15 10.5		699	1999 LF ₆	2004 10 17.55318	22 52 38.84	+26 06 36.7	355
1999 JO ₁₁₁	2004 11 04.45048	04 37 03.56	+13 15 04.7		699	1999 LF ₆	2004 10 17.55407	22 52 39.68	+26 06 23.5	355
1999 JY ₁₁₂	1999 06 15.17071	14 50 15.65	-22 25 41.1	19.3	704	1999 LF ₆	2004 10 17.55497	22 52 40.49	+26 06 10.7	355
1999 JY ₁₁₂	1999 06 15.18287	14 50 15.47	-22 25 39.5	19.2	704	1999 LF ₆	2004 10 18.77872	23 12 05.42	+21 01 25.7	127
1999 JY ₁₁₂	1999 06 15.19500	14 50 15.17	-22 25 37.5	19.6	704	1999 LF ₆	2004 10 18.78235	23 12 08.66	+21 00 31.0	127
1999 JY ₁₁₂	1999 06 15.20722	14 50 14.95	-22 25 33.5	19.6	704	1999 LF ₆	2004 10 18.78582	23 12 11.72	+20 59 38.6	127
1999 JY ₁₁₂	1999 06 15.21934	14 50 14.70	-22 25 30.8	19.5	704	1999 LF ₆	2004 10 18.78725	23 12 13.03	+20 59 17.4	127
1999 JY ₁₁₂	2000 11 30.27351	01 32 51.813	+14 56 45.72	21.00V	645	1999 LF ₆	2004 10 18.78868	23 12 14.30	+20 58 56.1	127
1999 JY ₁₁₂	2000 11 30.27698	01 32 51.747	+14 56 45.01	21.98	645	1999 LF ₆	2004 10 21.83115	23 54 35.27	+08 20 31.6	127
1999 JY ₁₁₂	2002 01 09.21931	07 55 20.04	+23 04 23.3	21.2 V	691	1999 LF ₆	2004 10 21.83380	23 54 37.17	+08 19 53.7	127
1999 JY ₁₁₂	2002 01 09.24207	07 55 18.57	+23 04 26.3	21.6 V	691	1999 LF ₆	2004 10 21.83416	23 54 37.00	+08 19 43.7	13.4 R A32
1999 JY ₁₁₂	2002 01 09.26482	07 55 17.14	+23 04 28.8	21.4 V	691	1999 LF ₆	2004 10 21.83528	23 54 37.77	+08 19 27.6	13.4 R A32
1999 JY ₁₁₂	2002 01 14.35421	07 50 00.346	+23 14 22.26	20.46V	645	1999 LF ₆	2004 10 21.83590	23 54 38.70	+08 19 23.8	127
1999 JY ₁₁₂	2002 01 14.35768	07 50 00.117	+23 14 22.59	21.33	645	1999 LF ₆	2004 10 21.83640	23 54 38.63	+08 19 11.6	13.3 R A32
1999 JY ₁₁₂	2003 04 30.26446	14 27 11.99	-21 08 09.8	19.0	704	1999 LF ₆	2004 10 21.83752	23 54 39.40	+08 18 55.8	13.4 R A32
1999 JY ₁₁₂	2003 04 30.27641	14 27 11.16	-21 08 06.4	19.2	704	1999 LF ₆	2004 10 21.83800	23 54 40.25	+08 18 54.4	127
1999 JY ₁₁₂	2003 04 30.28837	14 27 10.34	-21 08 03.5	19.2	704	1999 LF ₆	2004 10 21.83865	23 54 40.23	+08 18 39.6	13.4 R A32
1999 JY ₁₁₂	2003 04 30.30034	14 27 09.74	-21 08 00.9	19.8	704	1999 LF ₆	2004 10 23.46985	00 13 57.01	+02 11 05.9	13.9 V 379
1999 JY ₁₁₂	2003 04 30.31233	14 27 09.08	-21 08 00.0	19.4	704	1999 LF ₆	2004 10 23.47145	00 13 58.04	+02 10 45.7	14.0 V 379
1999 JN ₁₂₄	2000 09 28.35918	01 39 33.91	+07 43 13.5	20.4 V	691	1999 LF ₆	2004 10 23.47304	00 13 59.03	+02 10 25.4	13.7 V 379
1999 JN ₁₂₄	2000 09 28.38030	01 39 32.75	+07 43 09.5	20.9 V	691	1999 LF ₆	2004 10 23.47384	00 13 59.54	+02 10 14.8	13.9 V 379
1999 JN ₁₂₄	2000 09 28.40129	01 39 31.58	+07 43 05.6	20.9 V	691	1999 LF ₆	2004 10 23.47464	00 14 00.05	+02 10 04.7	14.0 V 379
1999 JN ₁₂₄	2002 01 20.25583	08 09 04.34	+30 36 28.3	19.2 R	699	1999 LF ₆	2004 10 23.47704	00 14 01.54	+02 09 34.0	13.6 V 379
1999 JN ₁₂₄	2002 01 20.28326	08 09 02.30	+30 36 33.5		699	1999 LF ₆	2004 10 23.47784	00 14 02.04	+02 09 24.2	13.8 V 379
1999 JN ₁₂₄	2002 01 20.31075	08 09 00.29	+30 36 40.1		699	1999 LF ₆	2004 10 23.48332	00 14 05.51	+02 08 14.3	13.8 V 379
1999 JN ₁₂₄	2002 01 20.33833	08 08 58.09	+30 36 46.2		699	1999 LF ₆	2004 10 23.48412	00 14 05.98	+02 08 03.7	13.7 V 379
1999 KS ₁	2004 11 04.14600	03 01 11.37	+16 39 29.6	20.5 V	691	1999 LF ₆	2004 10 23.48572	00 14 07.01	+02 07 43.8	13.9 V 379
1999 KS ₁	2004 11 04.17236	03 01 09.75	+16 39 24.4	20.3 V	691	1999 LF ₆	2004 10 23.48731	00 14 08.00	+02 07 23.5	13.8 V 379
1999 KS ₁	2004 11 04.19832	03 01 08.12	+16 39 19.4	20.6 V	691	1999 LF ₆	2004 10 23.48891	00 14 09.03	+02 07 02.6	13.9 V 379
1999 KA ₂	2004 11 03.19636	02 46 29.93	+14 52 14.0	19.6 V	691	1999 LF ₆	2004 10 23.77923	00 17 22.59	+01 05 53.8	14.3 R J87
1999 KA ₂	2004 11 03.22700	02 46 27.99	+14 52 04.0	19.4 V	691	1999 LF ₆	2004 10 23.78281	00 17 24.84	+01 05 09.2	14.3 R J87
1999 KA ₂	2004 11 03.26294	02 46 25.71	+14 51 52.1	19.7 V	691	1999 LF ₆	2004 10 23.78679	00 17 27.32	+01 04 20.0	14.4 R J87
1999 KA ₂	2004 11 03.41308	02 46 16.27	+14 51 02.4	19.9	644	1999 LF ₆	2004 10 23.79077	00 17 29.80	+01 03 30.4	14.4 R J87
1999 KA ₂	2004 11 03.43354	02 46 14.98	+14 50 55.6	20.1	644	1999 LF ₆	2004 11 01.54567	01 25 52.22	-18 53 46.9	15.4 V 379
1999 KA ₂	2004 11 03.45485	02 46 13.64	+14 50 48.5	19.6	644	1999 LF ₆	2004 11 01.55025	01 25 53.57	-18 54 08.7	15.2 V 379
1999 KG ₅	2004 10 23.18842	03 08 20.73	+17 15 47.9	19.0 V	691	1999 LF ₆	2004 11 01.55140	01 25 53.90	-18 54 14.2	15.2 V 379
1999 KG ₅	2004 10 23.22013	03 08 19.17	+17 15 39.6	19.1 V	691	1999 LF ₆	2004 11 01.55598	01 25 55.33	-18 54 35.8	15.6 V 379
1999 KG ₅	2004 10 23.24925	03 08 17.71	+17 15 31.8	19.1 V	691	1999 LF ₆	2004 11 02.54573	01 31 08.49	-20 09 05.7	15.7 V 379
1999 KG ₅	2004 11 03.20161	02 58 27.33	+16 19 36.6	18.7 V	691	1999 LF ₆	2004 11 02.54802	01 31 09.13	-20 09 15.3	15.6 V 379
1999 KG _{5</}										

2004 NOV. 7

M.P.S. 118249

1999 NC ₁₆	2004 11 04.26025	03 21 09.95	+17 02 02.4	20.2 V	691	1999 RO ₃₁	2004 11 03.43596	03 22 56.43	+08 16 36.1	19.3	644
1999 NC ₁₆	2004 11 04.28797	03 21 08.23	+17 01 55.6	20.3 V	691	1999 RO ₃₁	2004 11 03.45727	03 22 55.31	+08 16 31.9	18.9	644
1999 NB ₃₅	2004 11 02.24152	01 15 21.69	+21 08 33.3	18.6 R	699	1999 RO ₃₁	2004 11 03.47788	03 22 54.20	+08 16 28.4	19.1	644
1999 NB ₃₅	2004 11 02.26098	01 15 20.78	+21 08 26.7		699	1999 RS ₃₄	2004 10 23.17727	03 11 21.95	+21 28 52.8	19.1 V	691
1999 NB ₃₅	2004 11 02.28048	01 15 19.89	+21 08 17.8		699	1999 RS ₃₄	2004 10 23.20977	03 11 20.19	+21 28 55.2	19.1 V	691
1999 NB ₃₅	2004 11 02.29999	01 15 18.97	+21 08 10.1		699	1999 RS ₃₄	2004 10 23.23852	03 11 18.65	+21 28 57.4	19.0 V	691
1999 NV ₄₃	2004 11 01.41031	03 59 57.03	-03 02 49.0	19.2	644	1999 RS ₃₄	2004 10 24.31046	03 10 21.79	+21 30 07.4	18.7	704
1999 NV ₄₃	2004 11 01.43221	03 59 55.74	-03 02 52.0	18.6	644	1999 RS ₃₄	2004 10 24.31055	03 10 21.46	+21 30 04.6	18.9	704
1999 NV ₄₃	2004 11 01.45368	03 59 54.53	-03 02 55.0	19.2	644	1999 RS ₃₄	2004 10 24.32233	03 10 21.20	+21 30 07.6	19.5	704
1999 NV ₄₃	2004 11 05.30630	03 56 14.71	-03 11 04.6	19.8	644	1999 RS ₃₄	2004 10 24.32243	03 10 20.83	+21 30 05.8	19.2	704
1999 NV ₄₃	2004 11 05.38876	03 56 09.65	-03 11 13.5	19.1	644	1999 RS ₃₄	2004 10 24.33421	03 10 20.44	+21 30 08.4	19.7	704
1999 NV ₄₃	2004 11 05.45206	03 56 05.86	-03 11 20.1	19.2	644	1999 RS ₃₄	2004 10 24.33431	03 10 20.12	+21 30 06.9	19.2	704
1999 NA ₄₈	2004 10 31.51438	08 28 19.50	+16 55 12.5	19.1	644	1999 RS ₃₄	2004 10 24.34610	03 10 19.77	+21 30 09.4	19.6	704
1999 NA ₄₈	2004 10 31.52476	08 28 19.97	+16 55 07.7	19.2	644	1999 RS ₃₄	2004 10 24.34620	03 10 19.48	+21 30 07.7	19.2	704
1999 NA ₄₈	2004 10 31.53587	08 28 20.48	+16 55 02.5	19.1	644	1999 RS ₃₄	2004 10 24.35799	03 10 19.14	+21 30 09.2	19.6	704
1999 NJ ₄₈	2004 11 04.30495	02 55 04.12	+26 01 48.5	18.6 R	699	1999 RS ₃₄	2004 10 24.35808	03 10 18.71	+21 30 08.0	19.7	704
1999 NJ ₄₈	2004 11 04.32693	02 55 02.83	+26 01 39.3		699	1999 RS ₃₄	2004 11 02.40425	03 01 39.64	+21 35 40.0	18.0 R	699
1999 NJ ₄₈	2004 11 04.34892	02 55 01.43	+26 01 29.7		699	1999 RS ₃₄	2004 11 02.42153	03 01 38.64	+21 35 40.2		699
1999 NJ ₄₈	2004 11 04.37089	02 55 00.08	+26 01 19.6		699	1999 RS ₃₄	2004 11 02.43884	03 01 37.63	+21 35 40.1		699
1999 NJ ₄₈	2004 11 04.46744	02 54 54.25	+26 00 38.1	18.9 R	703	1999 RS ₃₄	2004 11 02.45615	03 01 36.52	+21 35 41.5		699
1999 NJ ₄₈	2004 11 04.47768	02 54 53.58	+26 00 31.1	18.2 R	703	1999 RS ₃₄	2004 11 04.32204	02 59 43.62	+21 35 58.4	18.1 R	699
1999 NJ ₄₈	2004 11 04.48795	02 54 53.06	+26 00 27.3	18.6 R	703	1999 RS ₃₄	2004 11 04.34403	02 59 42.29	+21 35 58.6		699
1999 NJ ₄₈	2004 11 04.49818	02 54 52.54	+26 00 23.8	18.6 R	703	1999 RS ₃₄	2004 11 04.36600	02 59 40.87	+21 35 58.4		699
1999 NM ₅₆	2004 11 04.31272	05 13 55.76	+30 23 17.3	18.3	704	1999 RS ₃₄	2004 11 04.38803	02 59 39.52	+21 35 59.0		699
1999 NM ₅₆	2004 11 04.32475	05 13 55.36	+30 23 14.9	18.9	704	1999 RK ₃₅	2004 10 24.31106	03 02 09.69	+34 49 24.4	18.6	704
1999 NM ₅₆	2004 11 04.33680	05 13 55.03	+30 23 10.5	18.6	704	1999 RK ₃₅	2004 10 24.32294	03 02 09.13	+34 49 22.6	18.9	704
1999 NM ₅₆	2004 11 04.34883	05 13 54.61	+30 23 07.7	18.9	704	1999 RK ₃₅	2004 10 24.33482	03 02 08.52	+34 49 21.1	19.0	704
1999 NM ₅₆	2004 11 04.36087	05 13 54.18	+30 23 03.7	18.7	704	1999 RK ₃₅	2004 10 24.34671	03 02 07.79	+34 49 20.1	19.4	704
1999 NO ₆₀	2004 11 05.22093	02 04 58.16	+17 29 50.5	20.2 V	291	1999 RK ₃₅	2004 10 24.35859	03 02 07.15	+34 49 18.9	19.5	704
1999 NO ₆₀	2004 11 05.23047	02 04 57.70	+17 29 45.5	20.1 V	291	1999 RK ₃₅	2004 11 03.39097	02 52 30.19	+34 20 06.1	19.1 R	703
1999 NO ₆₀	2004 11 05.23955	02 04 57.16	+17 29 41.0	20.1 V	291	1999 RK ₃₅	2004 11 03.39988	02 52 29.54	+34 20 04.0	19.0 R	703
1999 PO ₃	2004 10 24.31801	04 32 51.80	+35 46 26.5	19.2	704	1999 RK ₃₅	2004 11 03.40867	02 52 28.98	+34 20 01.9	18.9 R	703
1999 PO ₃	2004 10 24.32989	04 32 51.38	+35 46 30.0	19.6	704	1999 RK ₃₅	2004 11 03.41934	02 52 28.37	+34 20 00.7	18.6 R	703
1999 PO ₃	2004 10 24.34178	04 32 51.13	+35 46 33.9	20.0	704	1999 RK ₃₉	2004 11 05.07935	22 00 59.37	-23 23 06.0	18.7 R	699
1999 PO ₃	2004 10 24.35366	04 32 50.72	+35 46 37.0	19.0	704	1999 RK ₃₉	2004 11 05.09560	22 01 00.20	-23 22 59.5		699
1999 PO ₃	2004 10 24.36554	04 32 50.35	+35 46 39.3	19.1	704	1999 RK ₃₉	2004 11 05.11190	22 01 01.02	-23 22 53.4		699
1999 PO ₃	2004 11 04.30887	04 25 30.66	+36 25 14.8	19.2	704	1999 RK ₃₉	2004 11 05.12821	22 01 01.86	-23 22 45.9		699
1999 PO ₃	2004 11 04.32091	04 25 30.03	+36 25 16.3	19.5	704	1999 RX ₅₈	2004 11 04.21071	00 58 14.75	+22 02 23.1	18.9	644
1999 PO ₃	2004 11 04.33295	04 25 29.42	+36 25 18.6	19.1	704	1999 RX ₅₈	2004 11 04.23322	00 58 13.82	+22 02 15.8	18.8	644
1999 PO ₃	2004 11 04.34498	04 25 28.75	+36 25 19.8	19.4	704	1999 RX ₅₈	2004 11 04.25661	00 58 12.86	+22 02 07.8	18.8	644
1999 PO ₃	2004 11 04.35702	04 25 28.02	+36 25 21.5	19.5	704	1999 RM ₅₉	2002 03 05.24875	11 34 15.412	+07 11 54.36	21.30V	645
1999 PK ₈	2004 11 04.42676	04 36 55.94	+23 24 22.4	19.9 V	691	1999 RM ₅₉	2002 03 05.25222	11 34 15.255	+07 11 55.79	22.00	645
1999 PK ₈	2004 11 04.46089	04 36 54.31	+23 24 16.0	20.0 V	691	1999 RM ₅₉	2003 04 28.34976	16 07 51.24	-07 18 10.7	21.3 V	291
1999 PK ₈	2004 11 04.49731	04 36 52.55	+23 24 09.0	20.2 V	691	1999 RM ₅₉	2003 04 28.37303	16 07 50.37	-07 18 03.9	21.4 V	291
1999 RX ₃	2004 11 04.31193	04 57 37.00	+34 44 42.2	18.3	704	1999 RM ₅₉	2003 04 28.39904	16 07 49.36	-07 17 56.3	21.7 V	291
1999 RX ₃	2004 11 04.32396	04 57 36.62	+34 44 41.8	18.4	704	1999 RM ₅₉	2004 08 11.37359	02 11 41.49	+05 55 01.8	19.8	704
1999 RX ₃	2004 11 04.33601	04 57 36.19	+34 44 42.0	18.2	704	1999 RM ₅₉	2004 08 11.39349	02 11 42.53	+05 55 01.6	19.9	704
1999 RX ₃	2004 11 04.34804	04 57 35.82	+34 44 42.9	18.3	704	1999 RM ₅₉	2004 08 11.40385	02 11 43.15	+05 55 00.6	20.2	704
1999 RX ₃	2004 11 04.36008	04 57 35.38	+34 44 42.4	18.3	704	1999 RM ₅₉	2004 08 11.41377	02 11 43.85	+05 55 00.6	20.7	704
1999 RJ ₁₉	2004 10 24.31265	03 22 23.83	+37 28 19.0	19.4	704	1999 RM ₅₉	2004 09 23.36072	02 27 25.30	+02 17 35.5	20.7 R	683
1999 RJ ₁₉	2004 10 24.32452	03 22 23.03	+37 28 20.6	19.7	704	1999 RM ₅₉	2004 09 23.37408	02 27 25.15	+02 17 26.7	20.1 R	683
1999 RJ ₁₉	2004 10 24.33641	03 22 22.26	+37 28 21.4	19.5	704	1999 RM ₅₉	2004 09 23.38750	02 27 24.87	+02 17 25.2	21.5 R	683
1999 RJ ₁₉	2004 10 24.34829	03 22 21.60	+37 28 23.3	20.2	704	1999 RF ₆₃	2004 11 02.25043	01 01 41.97	+19 19 35.5	18.8 R	699
1999 RJ ₁₉	2004 10 24.36017	03 22 21.03	+37 28 24.5	19.7	704	1999 RF ₆₃	2004 11 02.26991	01 01 41.10	+19 19 30.5		699
1999 RJ ₁₉	2004 11 03.39205	03 11 57.20	+37 33 31.0	19.1 R	703	1999 RF ₆₃	2004 11 02.28942	01 01 40.27	+19 19 25.7		699
1999 RJ ₁₉	2004 11 03.40095	03 11 56.66	+37 33 31.9	18.7 R	703	1999 RF ₆₃	2004 11 02.30892	01 01 39.36	+19 19 21.3		699
1999 RJ ₁₉	2004 11 03.40972	03 11 55.97	+37 33 31.2	18.4 R	703	1999 RF ₆₆	2004 11 02.24233	01 28 19.17	+19 13 31.5	17.6 R	699
1999 RJ ₁₉	2004 11 03.42039	03 11 55.33	+37 33 31.2	17.8 R	703	1999 RF ₆₆	2004 11 02.26179	01 28 18.13	+19 13 28.4		699
1999 RM ₂₁	2004 11 03.50334	04 43 24.44	+13 42 13.2	19.2	644	1999 RF ₆₆	2004 11 02.28129	01 28 17.10	+19 13 25.5		699
1999 RM ₂₁	2004 11 03.52418	04 43 23.65	+13 42 09.4	19.1	644	1999 RF ₆₆	2004 11 02.30082	01 28 16.10	+19 13 22.7		699
1999 RM ₂₁	2004 11 03.54490	04 43 22.83	+13 42 05.5	19.0	644	1999 RF ₆₆	2004 11 04.30737	01 26 36.82	+19 08 10.0	17.4 R	703
1999 RM ₂₁	2004 11 04.39395	04 42 51.14	+13 39 25.5	18.5 R	703	1999 RF ₆₆	2004 11 04.31551	01 26 36.43	+19 08 08.6	17.7 R	703
1999 RM ₂₁	2004 11 04.39938	04 42 50.86	+13 39 24.1	18.8 R	699	1999 RF ₆₆	2004 11 04.32359	01 26 36.01	+19 08 07.6	17.8 R	703
1999 RM ₂₁	2004 11 04.40522	04 42 50.64	+13 39 24.4	18.6 R	703	1999 RF ₆₆	2004 11 04.33161	01 26 35.60	+19 08 05.5	17.9 R	703
1999 RM ₂₁	2004 11 04.41642	04 42 50.18	+13 39 21.5		699	1999 RG ₆₈	1997 03 04.29610	10 19 28.04	+08 16 01.8	19.7 V	691
1999 RM ₂₁	2004 11 04.41649	04 42 50.20	+13 39 21.8	18.3 R	703	1999 RG ₆₈	1997 03 04.31711	10 19 27.02	+08 16 10.0	19.8 V	691
1999 RM ₂₁	2004 11 04.42777	04 42 49.75	+13 39 19.5	17.9 R	703	1999 RG ₆₈	1997 03 04.33875	10 19 25.97	+08 16 18.0	19.8 V	691
1999 RM ₂₁	2004 11 04.43344	04 42 49.49	+13 39 18.3		699	1999 RG ₆₈	1997 03 11.34482	10 14 16.20	+09 00 43.5	17.6 V	691
1999 RM ₂₁	2004 11 04.45048	04 42 48.92	+13 39 15.5		699	1999 RG ₆₈	1997 03 11.36608	10 14 14.92	+09 00 56.7	20.1 V	691
1999 RL ₂₃	2004 08 13.39525	03 03 04.24	+16 45 40.9	19.4	704	1999 RG ₆₈	1997 03 11.38787	10 14 13.95	+09 01		

1999 RX ₈₂	2004 10 23.28328	03 21 46.41	+17 29 12.9	19.9 V	691	1999 RY ₁₂₃	2004 11 03.41826	02 29 07.90	+36 13 05.8	18.0 R	703
1999 RX ₈₂	2004 10 23.32034	03 21 44.57	+17 29 05.1	20.2 V	691	1999 RY ₁₂₃	2004 11 04.25193	02 28 17.11	+36 08 51.1	18.7	704
1999 RX ₈₂	2004 10 23.35236	03 21 42.99	+17 28 58.4	20.0 V	691	1999 RY ₁₂₃	2004 11 04.26388	02 28 16.32	+36 08 47.4	19.0	704
1999 RO ₉₀	2004 10 10.44590	03 34 23.09	+17 36 44.5	19.8 V	691	1999 RY ₁₂₃	2004 11 04.27583	02 28 15.56	+36 08 42.9	19.4	704
1999 RO ₉₀	2004 10 10.47359	03 34 22.26	+17 36 43.8	19.7 V	691	1999 RY ₁₂₃	2004 11 04.28777	02 28 14.80	+36 08 39.8	19.4	704
1999 RO ₉₀	2004 10 10.50091	03 34 21.45	+17 36 43.2	19.7 V	691	1999 RY ₁₂₃	2004 11 04.29972	02 28 14.07	+36 08 35.8	19.0	704
1999 RO ₉₀	2004 10 23.28590	03 26 16.98	+17 26 10.8	19.4 V	691	1999 RC ₁₂₆	2004 11 02.24071	01 22 12.58	+21 30 23.3	17.8 R	699
1999 RO ₉₀	2004 10 23.32294	03 26 15.18	+17 26 08.0	19.4 V	691	1999 RC ₁₂₆	2004 11 02.26017	01 22 11.65	+21 30 15.8		699
1999 RO ₉₀	2004 10 23.35498	03 26 13.63	+17 26 05.7	19.4 V	691	1999 RC ₁₂₆	2004 11 02.27967	01 22 10.73	+21 30 09.1		699
1999 RO ₉₀	2004 11 04.23623	03 15 52.84	+17 07 09.2	19.1 V	691	1999 RC ₁₂₆	2004 11 02.29918	01 22 09.80	+21 30 02.2		699
1999 RO ₉₀	2004 11 04.26300	03 15 51.28	+17 07 06.3	19.1 V	691	1999 RC ₁₂₇	2004 11 03.47957	04 59 24.18	+22 02 20.3	21.0 V	291
1999 RO ₉₀	2004 11 04.29067	03 15 49.68	+17 07 03.3	19.2 V	691	1999 RC ₁₂₇	2004 11 03.50483	04 59 23.21	+22 02 17.0	21.2 V	291
1999 RO ₉₀	2004 11 04.35559	03 15 45.82	+17 06 56.0	18.6 R	703	1999 RC ₁₂₇	2004 11 03.53052	04 59 22.12	+22 02 12.9	20.8 V	291
1999 RO ₉₀	2004 11 04.36526	03 15 45.33	+17 06 55.3	18.4 R	703	1999 RT ₁₂₉	2004 10 24.28857	03 40 52.83	+16 10 52.6	18.7 R	699
1999 RO ₉₀	2004 11 04.37500	03 15 44.75	+17 06 53.0	18.6 R	703	1999 RT ₁₂₉	2004 10 24.30076	03 40 52.28	+16 10 50.7		699
1999 RO ₉₀	2004 11 04.38484	03 15 44.17	+17 06 52.0	18.5 R	703	1999 RT ₁₂₉	2004 10 24.31298	03 40 51.72	+16 10 48.7		699
1999 RQ ₉₁	2004 10 24.32010	04 54 17.16	+38 20 40.6	19.2	704	1999 RT ₁₂₉	2004 10 24.32518	03 40 51.12	+16 10 47.5		699
1999 RQ ₉₁	2004 10 24.33198	04 54 16.91	+38 20 45.5	19.2	704	1999 RT ₁₂₉	2004 11 04.39817	03 31 22.67	+15 36 45.8	18.7 R	703
1999 RQ ₉₁	2004 10 24.34386	04 54 16.69	+38 20 51.9	19.6	704	1999 RT ₁₂₉	2004 11 04.40944	03 31 22.00	+15 36 43.9	17.8 R	703
1999 RQ ₉₁	2004 10 24.35575	04 54 16.42	+38 20 57.3	19.1	704	1999 RT ₁₂₉	2004 11 04.42072	03 31 21.27	+15 36 42.4	17.6 R	703
1999 RQ ₉₁	2004 10 24.36763	04 54 16.28	+38 21 02.9	19.2	704	1999 RT ₁₂₉	2004 11 04.43197	03 31 20.70	+15 36 39.4	18.7 R	703
1999 RM ₉₅	2004 11 01.41532	21 30 10.66	-28 37 38.0	19.1 R	E12	1999 RC ₁₃₁	2004 10 24.32670	03 50 56.50	+38 41 49.2	19.6	704
1999 RM ₉₅	2004 11 01.42656	21 30 10.98	-28 37 32.8	18.7 R	E12	1999 RC ₁₃₁	2004 10 24.33858	03 50 55.85	+38 41 49.4	20.2	704
1999 RM ₉₅	2004 11 01.43958	21 30 11.16	-28 37 26.2	19.5 R	E12	1999 RC ₁₃₁	2004 10 24.35047	03 50 55.26	+38 41 50.3	20.3	704
1999 RM ₉₅	2004 11 01.45081	21 30 11.42	-28 37 21.1	18.7 R	E12	1999 RC ₁₃₁	2004 10 24.36235	03 50 54.75	+38 41 50.6	20.1	704
1999 RY ₉₇	2004 11 03.42512	03 07 53.86	+11 40 19.1	19.2	644	1999 RC ₁₄₀	2001 02 16.23775	09 06 47.12	+12 33 29.0	18.8 R	699
1999 RY ₉₇	2004 11 03.42872	03 07 53.67	+11 40 17.8	18.7	644	1999 RC ₁₄₀	2001 02 16.25960	09 06 45.86	+12 33 31.1		699
1999 RY ₉₇	2004 11 03.44641	03 07 52.73	+11 40 12.7	19.1	644	1999 RC ₁₄₀	2001 02 16.28143	09 06 44.61	+12 33 33.4		699
1999 RY ₉₇	2004 11 03.45001	03 07 52.57	+11 40 11.5	18.8	644	1999 RC ₁₄₀	2001 02 16.30332	09 06 43.41	+12 33 37.5		699
1999 RY ₉₇	2004 11 03.46816	03 07 51.60	+11 40 06.4	19.3	644	1999 RC ₁₄₀	2001 03 23.15446	08 47 24.03	+13 15 16.9	21.3 V f	691
1999 RY ₉₇	2004 11 03.47390	03 07 51.41	+11 40 04.9	18.7	644	1999 RC ₁₄₀	2001 03 23.18923	08 47 23.69	+13 15 16.6	21.5 V f	691
1999 RY ₉₇	2004 11 04.34843	03 07 06.66	+11 35 51.7	18.5 R	703	1999 RC ₁₄₀	2001 03 23.22543	08 47 23.32	+13 15 16.5	21.6 V f	691
1999 RY ₉₇	2004 11 04.35892	03 07 06.19	+11 35 48.6	18.1 R	703	1999 RU ₁₄₂	2004 11 03.34637	04 08 32.44	+13 10 14.7	19.1 R	699
1999 RY ₉₇	2004 11 04.36858	03 07 05.68	+11 35 46.3	18.2 R	703	1999 RU ₁₄₂	2004 11 03.36349	04 08 31.59	+13 10 12.5		699
1999 RY ₉₇	2004 11 04.37832	03 07 05.15	+11 35 43.0	18.0 R	703	1999 RU ₁₄₂	2004 11 03.38056	04 08 30.82	+13 10 10.1		699
1999 RS ₉₉	1999 07 13.35404	21 12 53.72	-08 36 18.3	19.7	704	1999 RU ₁₄₂	2004 11 03.39766	04 08 29.91	+13 10 06.6		699
1999 RS ₉₉	1999 07 13.36650	21 12 53.16	-08 36 13.6	20.0	704	1999 RU ₁₄₂	2004 11 04.31532	04 07 47.00	+13 07 55.9	19.2 V	691
1999 RS ₉₉	1999 07 13.37885	21 12 52.64	-08 36 07.1	19.6	704	1999 RU ₁₄₂	2004 11 04.34605	04 07 45.48	+13 07 51.5	19.2 V	691
1999 RS ₉₉	1999 07 13.39126	21 12 52.22	-08 36 02.6	19.7	704	1999 RU ₁₄₂	2004 11 04.37946	04 07 43.82	+13 07 46.6	19.4 V	691
1999 RS ₉₉	1999 07 13.40364	21 12 51.54	-08 35 57.2	20.0	704	1999 RU ₁₄₂	2004 11 04.39233	04 07 43.15	+13 07 44.8	18.6 R	703
1999 RS ₉₉	2001 02 20.19883	09 14 46.406	+04 04 21.96	20.71V	645	1999 RU ₁₄₂	2004 11 04.39695	04 07 42.88	+13 07 44.6	18.9 R	699
1999 RS ₉₉	2001 02 20.20230	09 14 46.214	+04 04 22.51	21.57	645	1999 RU ₁₄₂	2004 11 04.40361	04 07 42.62	+13 07 43.5	18.6 R	703
1999 RX ₁₀₁	2004 10 24.38667	06 14 40.30	+33 31 33.0	19.4	704	1999 RU ₁₄₂	2004 11 04.41399	04 07 42.05	+13 07 42.0		699
1999 RX ₁₀₁	2004 10 24.39855	06 14 40.47	+33 31 32.6	19.4	704	1999 RU ₁₄₂	2004 11 04.41490	04 07 42.02	+13 07 41.2	19.2 R	703
1999 RX ₁₀₁	2004 10 24.41046	06 14 40.78	+33 31 35.0	19.2	704	1999 RU ₁₄₂	2004 11 04.42615	04 07 41.46	+13 07 39.6	18.4 R	703
1999 RX ₁₀₁	2004 10 24.42236	06 14 41.08	+33 31 34.2	19.0	704	1999 RU ₁₄₂	2004 11 04.43101	04 07 41.30	+13 07 39.7		699
1999 RM ₁₀₆	2004 11 04.23915	01 13 54.18	+05 55 42.1	19.2 R	699	1999 RU ₁₄₂	2004 11 04.44805	04 07 40.38	+13 07 36.2		699
1999 RM ₁₀₆	2004 11 04.25861	01 13 53.47	+05 55 31.7		699	1999 RU ₁₄₃	2004 11 03.29936	03 45 33.26	+16 26 31.0	19.7 V	691
1999 RM ₁₀₆	2004 11 04.27808	01 13 52.88	+05 55 21.8		699	1999 RU ₁₄₃	2004 11 03.32695	03 45 31.86	+16 26 22.9	19.5 V	691
1999 RM ₁₀₆	2004 11 04.29753	01 13 52.23	+05 55 11.9		699	1999 RU ₁₄₃	2004 11 03.35454	03 45 30.47	+16 26 14.8	19.6 V	691
1999 RT ₁₁₃	2000 12 23.30972	05 57 46.91	+21 06 02.9	19.7 V	691	1999 RU ₁₄₃	2004 11 04.31796	03 44 43.62	+16 21 33.0	19.1 R	699
1999 RT ₁₁₃	2000 12 23.33984	05 57 45.06	+21 06 00.6	19.6 V	691	1999 RU ₁₄₃	2004 11 04.33998	03 44 42.55	+16 21 26.0		699
1999 RT ₁₁₃	2000 12 23.36201	05 57 43.69	+21 05 58.4	20.6 V	691	1999 RU ₁₄₃	2004 11 04.36194	03 44 41.34	+16 21 19.3		699
1999 RT ₁₁₃	2004 09 18.36688	02 21 45.47	+18 26 25.3	19.4	704	1999 RU ₁₄₃	2004 11 04.38395	03 44 40.19	+16 21 11.4		699
1999 RT ₁₁₃	2004 09 18.37903	02 21 45.16	+18 26 25.2	20.1	704	1999 RY ₁₄₃	2001 01 21.30540	07 35 32.88	+19 54 49.1	18.8	704
1999 RT ₁₁₃	2004 09 18.40343	02 21 44.73	+18 26 23.4	20.2	704	1999 RY ₁₄₃	2001 01 21.32060	07 35 32.02	+19 54 51.4	19.2	704
1999 RT ₁₁₃	2004 09 18.41612	02 21 44.49	+18 26 22.0	20.2	704	1999 RY ₁₄₃	2001 01 21.35091	07 35 30.23	+19 54 54.1	19.5	704
1999 RT ₁₁₃	2004 10 15.09400	02 05 55.03	+16 56 57.6	18.7 R	152	1999 RY ₁₄₃	2001 01 21.36605	07 35 29.39	+19 54 56.2	19.5	704
1999 RT ₁₁₃	2004 10 15.11201	02 05 54.16	+16 56 51.6	18.6 R	152	1999 RY ₁₄₃	2002 04 04.36349	12 51 25.83	-09 40 13.3	20.7	644
1999 RT ₁₁₃	2004 10 15.12963	02 05 53.30	+16 56 45.7	18.7 R	152	1999 RY ₁₄₃	2002 04 04.37420	12 51 25.29	-09 40 09.8	19.8	644
1999 RT ₁₁₃	2004 10 15.88837	02 05 16.07	+16 52 47.6	18.6 R	152	1999 RY ₁₄₃	2002 04 04.38460	12 51 24.77	-09 40 06.9	20.1	644
1999 RT ₁₁₃	2004 10 15.90707	02 05 15.10	+16 52 42.0	18.5 R	152	1999 RY ₁₄₃	2002 04 14.20921	12 43 34.11	-08 47 58.4	19.5	704
1999 RT ₁₁₃	2004 11 03.27800	01 49 48.65	+15 04 24.9	19.0	644	1999 RY ₁₄₃	2002 04 14.22321	12 43 33.48	-08 47 53.9	19.8	704
1999 RT ₁₁₃	2004 11 03.29850	01 49 47.63	+15 04 17.8	18.8	644	1999 RY ₁₄₃	2002 04 14.23711	12 43 32.78	-08 47 50.1	19.5	704
1999 RT ₁₁₃	2004 11 03.32318	01 49 46.42	+15 04 08.7	18.9	644	1999 RY ₁₄₃	2002 04 14.26490	12 43 31.50	-08 47 39.7	20.3	704
1999 RT ₁₁₃	2004 11 04.22617	01 49 03.83	+14 58 37.2	18.6 R	699	1999 RY ₁₄₃	2004 11 04.13018	02 36 53.50	+18 49 26.4	19.4 V	691
1999 RT ₁₁₃	2004 11 04.24564	01 49 02.88	+14 58 29.6		699	1999 RY ₁₄₃	2004 11 04.15651	02 36 52.05	+18 49 18.8	19.4 V	691
1999 RT ₁₁₃	2004 11 04.26511	01 49 01.80	+14 58 21.6		699	1999 RY ₁₄₃	2004 11 04.18289	02 36 50.62	+18 49 11.0	19.3 V	691
1999 RT ₁₁₃	2004 11 04.28458	01 49 00.99	+14 58 14.2		699	1999 RY ₁₄₃	2004 11 04.35398	02 36 41.05	+18 48 19.8	1	

1999 RH ₁₆₂	2004 10 07.38236	02 36 38.61	+04 30 20.7	19.5	704	1999 RZ ₂₂₃	1995 11 30.40802	03 34 59.44	+13 56 55.8	20.0 V	691
1999 RH ₁₆₂	2004 11 03.24066	02 15 41.54	+02 07 18.9	19.8 R	683	1999 RZ ₂₂₃	1995 11 30.43540	03 34 58.09	+13 56 47.7		691
1999 RH ₁₆₂	2004 11 03.25402	02 15 40.88	+02 07 16.1	20.1 R	683	1999 RZ ₂₂₃	1998 04 21.30338	14 37 28.96	-15 00 57.5	19.0	704
1999 RH ₁₆₂	2004 11 03.26741	02 15 40.20	+02 07 13.7	20.7 R	683	1999 RZ ₂₂₃	1998 04 21.32356	14 37 27.89	-15 00 48.8	19.5	704
1999 RH ₁₆₂	2004 11 04.23736	02 14 52.19	+02 03 17.6	20.0 R	683	1999 RZ ₂₂₃	1998 04 21.36417	14 37 25.89	-15 00 32.6	19.6	704
1999 RH ₁₆₂	2004 11 04.25071	02 14 51.56	+02 03 14.6	20.5 R	683	1999 RZ ₂₂₃	1998 04 21.38463	14 37 24.71	-15 00 22.6	19.6	704
1999 RH ₁₆₂	2004 11 04.26412	02 14 50.90	+02 03 11.0	20.8 R	683	1999 RZ ₂₂₃	2002 02 15.33859	10 43 34.67	-03 54 48.1	20.7	704
1999 RF ₁₆₃	2004 11 04.41074	03 38 36.17	+09 15 33.9	18.7 R	699	1999 RZ ₂₂₃	2002 02 15.35299	10 43 34.07	-03 54 45.5	20.2	704
1999 RF ₁₆₃	2004 11 04.42777	03 38 35.23	+09 15 25.4		699	1999 RZ ₂₂₃	2002 02 15.36730	10 43 33.33	-03 54 42.2	20.3	704
1999 RF ₁₆₃	2004 11 04.44481	03 38 34.40	+09 15 19.6		699	1999 RZ ₂₂₃	2002 02 15.38173	10 43 32.66	-03 54 37.1	20.5	704
1999 RF ₁₆₃	2004 11 04.46186	03 38 33.42	+09 15 12.3		699	1999 RZ ₂₂₃	2003 07 01.27158	17 51 26.82	-10 35 37.9	18.6	704
1999 RL ₁₆₉	2004 11 03.34677	01 47 02.53	+30 42 39.7	18.4 R	703	1999 RZ ₂₂₃	2003 07 01.28135	17 51 26.29	-10 35 37.2	19.2	704
1999 RL ₁₆₉	2004 11 03.35812	01 47 01.77	+30 42 36.5	19.2 R	703	1999 RZ ₂₂₃	2003 07 01.29124	17 51 25.83	-10 35 35.4	18.6	704
1999 RL ₁₆₉	2004 11 03.36710	01 47 01.35	+30 42 35.4	18.4 R	703	1999 RZ ₂₂₃	2003 07 01.30114	17 51 25.35	-10 35 34.7	19.0	704
1999 RL ₁₆₉	2004 11 03.37627	01 47 00.71	+30 42 33.0	18.5 R	703	1999 RZ ₂₂₃	2003 07 01.31102	17 51 24.82	-10 35 33.6	18.9	704
1999 RL ₁₆₉	2004 11 04.24901	01 46 09.30	+30 38 51.3	19.3	704	1999 RZ ₂₂₃	2003 07 25.21304	17 37 07.90	-10 37 06.7	18.8	704
1999 RL ₁₆₉	2004 11 04.26096	01 46 08.52	+30 38 48.5	19.6	704	1999 RZ ₂₂₃	2003 07 25.22315	17 37 07.72	-10 37 08.5	18.7	704
1999 RL ₁₆₉	2004 11 04.27291	01 46 07.82	+30 38 45.2	19.4	704	1999 RZ ₂₂₃	2003 07 25.23370	17 37 07.48	-10 37 09.5	19.4	704
1999 RL ₁₆₉	2004 11 04.28485	01 46 07.10	+30 38 41.8	19.5	704	1999 RZ ₂₂₃	2003 07 25.24440	17 37 07.15	-10 37 09.6	19.5	704
1999 RL ₁₆₉	2004 11 04.29680	01 46 06.38	+30 38 39.5	19.3	704	1999 RZ ₂₂₃	2003 07 25.25450	17 37 07.04	-10 37 11.2	18.8	704
1999 RB ₁₇₂	2004 10 24.31000	02 51 32.83	+16 07 20.6	19.3	704	1999 RZ ₂₂₃	2004 11 04.34630	02 21 42.64	+13 20 03.2	17.9 R	703
1999 RB ₁₇₂	2004 10 24.32188	02 51 32.13	+16 07 18.8	19.3	704	1999 RZ ₂₂₃	2004 11 04.35676	02 21 42.05	+13 19 59.3	18.8 R	703
1999 RB ₁₇₂	2004 10 24.33376	02 51 31.51	+16 07 16.4	19.2	704	1999 RZ ₂₂₃	2004 11 04.36645	02 21 41.52	+13 19 55.0	18.2 R	703
1999 RB ₁₇₂	2004 10 24.34565	02 51 30.83	+16 07 13.9	19.9	704	1999 RZ ₂₂₃	2004 11 04.37618	02 21 41.12	+13 19 50.6	18.8 R	703
1999 RB ₁₇₂	2004 10 24.35753	02 51 30.21	+16 07 12.9	19.7	704	1999 RF ₂₂₇	2004 10 25.31161	03 06 06.52	+23 50 26.9	19.3	704
1999 RB ₁₇₂	2004 11 03.19636	02 42 26.19	+15 41 16.7	19.2 V	691	1999 RF ₂₂₇	2004 10 25.32370	03 06 05.65	+23 50 28.5	19.2	704
1999 RB ₁₇₂	2004 11 03.22700	02 42 24.40	+15 41 11.6	19.2 V	691	1999 RF ₂₂₇	2004 10 25.33574	03 06 05.10	+23 50 29.8	19.1	704
1999 RB ₁₇₂	2004 11 03.26294	02 42 22.30	+15 41 05.7	19.3 V	691	1999 RF ₂₂₇	2004 10 25.34779	03 06 04.35	+23 50 30.5	19.3	704
1999 RQ ₁₈₅	2004 11 04.39922	03 51 26.01	+18 53 32.0	18.2 R	703	1999 RF ₂₂₇	2004 10 25.35984	03 06 03.76	+23 50 32.4	19.1	704
1999 RQ ₁₈₅	2004 11 04.41050	03 51 25.44	+18 53 30.2	18.1 R	703	1999 RF ₂₂₇	2004 11 02.40425	02 58 09.45	+24 02 59.8	18.1 R	699
1999 RQ ₁₈₅	2004 11 04.42176	03 51 24.82	+18 53 28.3	18.7 R	703	1999 RF ₂₂₇	2004 11 02.42153	02 58 08.33	+24 03 01.7		699
1999 RQ ₁₈₅	2004 11 04.43302	03 51 24.19	+18 53 25.8	18.9 R	703	1999 RF ₂₂₇	2004 11 02.43884	02 58 07.34	+24 03 02.3		699
1999 RE ₁₈₈	2004 11 04.23915	01 10 25.58	+06 59 35.3	18.3 R	699	1999 RF ₂₂₇	2004 11 02.45615	02 58 06.09	+24 03 03.4		699
1999 RE ₁₈₈	2004 11 04.25861	01 10 24.94	+06 59 33.0		699	1999 RF ₂₂₇	2004 11 03.28045	02 57 15.32	+24 03 49.8	18.2 R	699
1999 RE ₁₈₈	2004 11 04.27808	01 10 24.11	+06 59 31.0		699	1999 RF ₂₂₇	2004 11 03.29678	02 57 14.27	+24 03 51.7		699
1999 RE ₁₈₈	2004 11 04.29753	01 10 23.38	+06 59 30.1		699	1999 RF ₂₂₇	2004 11 03.31315	02 57 13.23	+24 03 52.2		699
1999 RR ₁₈₉	2004 11 03.28614	01 56 30.90	+28 37 16.1	18.6 R	699	1999 RF ₂₂₇	2004 11 03.32951	02 57 12.13	+24 03 52.3		699
1999 RR ₁₈₉	2004 11 03.30249	01 56 29.82	+28 37 16.4		699	1999 RF ₂₂₇	2004 11 04.32204	02 56 10.12	+24 04 04.0	18.1 R	699
1999 RR ₁₈₉	2004 11 03.31885	01 56 28.67	+28 37 16.3		699	1999 RF ₂₂₇	2004 11 04.34403	02 56 08.64	+24 04 01.4		699
1999 RR ₁₈₉	2004 11 03.33521	01 56 27.54	+28 37 16.6		699	1999 RF ₂₂₇	2004 11 04.36600	02 56 07.23	+24 04 42.8		699
1999 RR ₁₈₉	2004 11 03.34730	01 56 26.55	+28 37 15.0	18.3 R	703	1999 RF ₂₂₇	2004 11 04.38803	02 56 05.82	+24 04 42.6		699
1999 RR ₁₈₉	2004 11 03.35867	01 56 25.97	+28 37 15.9	18.9 R	703	1999 RF ₂₂₇	2004 11 04.46691	02 56 00.71	+24 04 46.5	17.3 R	703
1999 RR ₁₈₉	2004 11 03.36764	01 56 25.19	+28 37 15.0	18.8 R	703	1999 RF ₂₂₇	2004 11 04.47718	02 55 59.99	+24 04 46.3	18.2 R	703
1999 RR ₁₈₉	2004 11 03.37793	01 56 24.49	+28 37 15.9	18.7 R	703	1999 RF ₂₂₇	2004 11 04.48743	02 55 59.36	+24 04 46.3	18.0 R	703
1999 RU ₁₉₄	2004 11 02.40552	02 35 33.17	+21 56 30.2	18.1 R	699	1999 RF ₂₂₇	2004 11 04.49767	02 55 58.73	+24 04 47.0	18.1 R	703
1999 RU ₁₉₄	2004 11 02.42281	02 35 32.23	+21 56 19.5		699	1999 RE ₂₂₉	2004 11 03.38777	02 58 51.76	+33 46 22.0	18.8 R	703
1999 RU ₁₉₄	2004 11 02.44013	02 35 31.19	+21 56 11.1		699	1999 RE ₂₂₉	2004 11 03.39669	02 58 51.27	+33 46 17.8	18.9 R	703
1999 RU ₁₉₄	2004 11 02.45742	02 35 30.28	+21 56 01.6		699	1999 RE ₂₂₉	2004 11 03.40545	02 58 50.55	+33 46 13.2	18.9 R	703
1999 RU ₁₉₄	2004 11 04.32367	02 33 52.45	+21 39 08.7	18.1 R	699	1999 RE ₂₂₉	2004 11 03.41612	02 58 50.10	+33 46 10.1	18.6 R	703
1999 RU ₁₉₄	2004 11 04.34567	02 33 51.23	+21 38 57.8		699	1999 RE ₂₂₉	2004 11 04.25427	02 57 58.79	+33 40 24.2	18.8	704
1999 RU ₁₉₄	2004 11 04.36762	02 33 50.01	+21 38 45.7		699	1999 RE ₂₂₉	2004 11 04.26622	02 57 58.18	+33 40 20.8	20.2	704
1999 RU ₁₉₄	2004 11 04.38507	02 33 49.06	+21 38 35.7	18.9 R	333	1999 RE ₂₂₉	2004 11 04.27816	02 57 57.26	+33 40 15.0	19.1	704
1999 RU ₁₉₄	2004 11 04.38966	02 33 48.84	+21 38 33.0		699	1999 RE ₂₂₉	2004 11 04.29011	02 57 56.61	+33 40 10.9	19.1	704
1999 RU ₁₉₄	2004 11 04.39778	02 33 48.34	+21 38 28.5	19.4 R	333	1999 RE ₂₂₉	2004 11 04.30206	02 57 55.80	+33 40 05.7	19.0	704
1999 RU ₁₉₄	2004 11 04.41192	02 33 47.67	+21 38 20.8	19.6 R	333	1999 RW ₂₃₂	2004 10 23.30990	02 11 46.39	+19 04 12.3	18.7	704
1999 RL ₁₉₅	2004 10 24.32551	03 31 16.60	+38 32 16.9	19.9	704	1999 RW ₂₃₂	2004 10 23.32175	02 11 45.67	+19 04 11.3	18.8	704
1999 RL ₁₉₅	2004 10 24.33739	03 31 16.02	+38 32 16.1	19.1	704	1999 RW ₂₃₂	2004 10 23.33361	02 11 44.99	+19 04 09.5	18.5	704
1999 RL ₁₉₅	2004 10 24.34928	03 31 15.27	+38 32 13.7	19.3	704	1999 RW ₂₃₂	2004 10 23.34549	02 11 44.26	+19 04 07.9	18.9	704
1999 RL ₁₉₅	2004 10 24.36116	03 31 14.60	+38 32 12.9	19.9	704	1999 RW ₂₃₂	2004 10 23.35733	02 11 43.47	+19 04 07.2	18.9	704
1999 RG ₂₀₂	2004 11 04.30738	03 27 05.98	+24 32 05.6	18.1 R	699	1999 RW ₂₃₂	2004 10 24.25163	02 10 50.64	+19 02 27.2	18.5	704
1999 RG ₂₀₂	2004 11 04.32938	03 27 04.78	+24 31 57.6		699	1999 RW ₂₃₂	2004 10 24.26344	02 10 49.92	+19 02 24.4	19.0	704
1999 RG ₂₀₂	2004 11 04.35136	03 27 03.63	+24 31 49.8		699	1999 RW ₂₃₂	2004 10 24.27537	02 10 49.15	+19 02 23.5	18.8	704
1999 RG ₂₀₂	2004 11 04.37334	03 27 02.50	+24 31 41.7		699	1999 RW ₂₃₂	2004 10 24.28718	02 10 48.46	+19 02 22.0	18.8	704
1999 RG ₂₀₂	2004 11 04.46586	03 26 57.58	+24 31 07.4	18.0 R	703	1999 RW ₂₃₂	2004 10 24.29899	02 10 47.72	+19 02 20.8	18.9	704
1999 RG ₂₀₂	2004 11 04.47609	03 26 57.04	+24 31 02.9	17.9 R	703	1999 RW ₂₃₂	2004 10 25.25207	02 09 51.12	+19 00 27.4	18.7	704
1999 RG ₂₀₂	2004 11 04.48637	03 26 56.49	+24 30 59.1	17.7 R	703	1999 RW ₂₃₂	2004 10 25.26392	02 09 50.43	+19 00 25.4	19.0	704
1999 RG ₂₀₂	2004 11 04.49661	03 26 55.95	+24 30 55.0	18.1 R	703	1999 RW ₂₃₂	2004 10 25.27577	02 09 49.67	+19 00 24.6	19.1	704
1999 RM ₂₀₂	2004 10 24.31354	03 35 26.52	+37 18 25.0	18.8	704	1999 RW ₂₃₂	2004 10 25.28763	02 09 48.90	+19 00 23.2	18.6	704
1999 RM ₂₀₂	2004 10 24.32541	03 35 25.89	+37 18 26.2	19.4	704	1999 RW ₂₃₂	2004 10 25.29949	02 09 48.18	+19 00 21.8	18.8	

1999 RS ₂₅₁	2004 09 15.46941	01 51 52.37	+13 00 43.6	20.9 V	691	1999 TP ₂₁	2004 11 01.41065	21 34 13.36	-30 52 52.8	19.6 R	E12
1999 RS ₂₅₁	2004 10 14.28207	01 31 20.59	+11 45 06.5	20.2 V	691	1999 TP ₂₁	2004 11 01.42188	21 34 13.75	-30 52 46.5	19.6 R	E12
1999 RS ₂₅₁	2004 10 14.30869	01 31 19.15	+11 45 00.3	20.0 V	691	1999 TP ₂₁	2004 11 01.43490	21 34 14.41	-30 52 36.7	19.6 R	E12
1999 RS ₂₅₁	2004 10 14.33897	01 31 17.51	+11 44 53.1	20.1 V	691	1999 TP ₂₁	2004 11 01.44612	21 34 14.85	-30 52 31.3	20.3 R	E12
1999 SE ₂	2004 10 24.43823	09 30 55.85	+32 02 54.8	18.8	704	1999 TQ ₂₁	2004 09 24.34689	02 36 38.11	+06 58 41.7	19.6	704
1999 SE ₂	2004 10 24.45012	09 30 56.81	+32 02 49.2	19.3	704	1999 TQ ₂₁	2004 09 24.37114	02 36 37.46	+06 58 40.3	20.2	704
1999 SE ₂	2004 10 24.46203	09 30 57.78	+32 02 43.7	18.7	704	1999 TQ ₂₁	2004 09 24.39540	02 36 36.80	+06 58 37.9	19.6	704
1999 SE ₂	2004 10 24.47394	09 30 58.78	+32 02 38.3	18.7	704	1999 TQ ₂₁	2004 11 02.33262	02 07 14.87	+06 09 17.7	18.2 R	699
1999 SE ₂	2004 10 24.48586	09 30 59.77	+32 02 33.0	19.2	704	1999 TQ ₂₁	2004 11 02.35049	02 07 13.82	+06 09 16.6		699
1999 SE ₂	2004 11 04.42957	09 44 52.59	+30 40 33.5	18.7	704	1999 TQ ₂₁	2004 11 02.36833	02 07 12.83	+06 09 16.0		699
1999 SE ₂	2004 11 04.44150	09 44 53.40	+30 40 28.6	18.7	704	1999 TQ ₂₁	2004 11 02.38620	02 07 11.78	+06 09 15.2		699
1999 SE ₂	2004 11 04.45343	09 44 54.16	+30 40 24.0	18.7	704	1999 TQ ₂₁	2004 11 04.23591	02 05 34.24	+06 08 08.5	18.5 R	699
1999 SE ₂	2004 11 04.46535	09 44 55.02	+30 40 18.9	18.9	704	1999 TQ ₂₁	2004 11 04.25536	02 05 33.16	+06 08 08.0		699
1999 SE ₂	2004 11 04.47727	09 44 55.81	+30 40 13.9	19.0	704	1999 TQ ₂₁	2004 11 04.27483	02 05 32.15	+06 08 06.9		699
1999 SO ₃	2004 11 04.13271	22 01 04.37	+19 03 00.1	17.7 R	703	1999 TQ ₂₁	2004 11 04.29429	02 05 31.09	+06 08 06.3		699
1999 SO ₃	2004 11 04.14080	22 01 04.87	+19 02 59.8	18.4 R	703	1999 TK ₂₂	2004 11 04.25740	03 39 18.54	+31 36 26.2	20.0	704
1999 SO ₃	2004 11 04.14887	22 01 05.38	+19 02 58.0	18.0 R	703	1999 TK ₂₂	2004 11 04.26935	03 39 17.80	+31 36 26.1	20.1	704
1999 SO ₃	2004 11 04.15693	22 01 05.89	+19 02 57.4	18.1 R	703	1999 TK ₂₂	2004 11 04.28129	03 39 17.07	+31 36 27.6	20.1	704
1999 SC ₆	2004 11 04.39541	07 22 00.15	+35 09 36.3	19.1	704	1999 TQ ₃₅	2004 11 03.33801	04 59 17.75	+45 31 55.9	19.8	704
1999 SC ₆	2004 11 04.40736	07 22 00.49	+35 09 39.9	19.5	704	1999 TQ ₃₅	2004 11 03.35012	04 59 17.26	+45 32 02.3	19.2	704
1999 SC ₆	2004 11 04.41930	07 22 00.86	+35 09 45.0	19.4	704	1999 TQ ₃₅	2004 11 03.36224	04 59 16.55	+45 32 08.4	19.6	704
1999 SE ₇	2004 10 23.39957	03 39 43.58	+19 41 43.5	19.3 V	691	1999 TV ₃₈	2004 10 12.15461	23 05 58.75	-04 22 26.7	19.1 R	24 695
1999 SE ₇	2004 10 23.42774	03 39 42.08	+19 41 42.5	19.5 V	691	1999 TV ₃₈	2004 10 12.26530	23 05 55.64	-04 22 49.3		24 695
1999 SE ₇	2004 10 23.46828	03 39 39.93	+19 41 40.6	19.5 V	691	1999 TP ₃₉	2004 11 02.07313	22 02 27.87	-09 15 31.4	18.9 R	699
1999 SE ₇	2004 10 24.28614	03 38 57.61	+19 41 05.8	18.8 R	699	1999 TP ₃₉	2004 11 02.09261	22 02 29.08	-09 15 40.4		699
1999 SE ₇	2004 10 24.29833	03 38 56.93	+19 41 05.6		699	1999 TP ₃₉	2004 11 02.11208	22 02 30.42	-09 15 48.9		699
1999 SE ₇	2004 10 24.31054	03 38 56.33	+19 41 05.2		699	1999 TP ₃₉	2004 11 02.13152	22 02 31.71	-09 15 59.0		699
1999 SE ₇	2004 10 24.32275	03 38 55.66	+19 41 04.7		699	1999 TV ₄₀	2004 11 04.23672	01 49 55.33	+06 02 24.7	18.4 R	699
1999 SV ₁₂	2004 11 04.50428	10 35 39.05	+18 20 36.4	17.6 R	703	1999 TV ₄₀	2004 11 04.25619	01 49 54.52	+06 02 21.6		699
1999 SV ₁₂	2004 11 04.51073	10 35 39.78	+18 20 35.5	17.5 R	703	1999 TV ₄₀	2004 11 04.27564	01 49 53.48	+06 02 17.1		699
1999 SV ₁₂	2004 11 04.51719	10 35 40.45	+18 20 34.8	17.8 R	703	1999 TV ₄₀	2004 11 04.29510	01 49 52.63	+06 02 15.0		699
1999 SV ₁₂	2004 11 04.52368	10 35 41.17	+18 20 33.6	17.5 R	703	1999 TU ₄₂	2004 10 12.15461	23 06 01.37	-04 11 41.3	20.2 R	24 695
1999 ST ₂₁	2004 11 02.40233	03 30 28.97	+22 57 15.6	18.3 R	699	1999 TU ₄₂	2004 10 12.26530	23 05 58.29	-04 12 04.2		24 695
1999 ST ₂₁	2004 11 02.41961	03 30 28.09	+22 57 06.4		699	1999 TM ₄₃	2004 10 24.18339	02 44 24.84	+16 22 07.2	19.0 R	699
1999 ST ₂₁	2004 11 02.43692	03 30 27.16	+22 56 58.7		699	1999 TM ₄₃	2004 10 24.22034	02 44 23.02	+16 22 00.3		699
1999 ST ₂₁	2004 11 02.45421	03 30 26.24	+22 56 51.7		699	1999 TM ₄₃	2004 10 24.23661	02 44 22.28	+16 21 55.1		699
1999 ST ₂₁	2004 11 04.32040	03 28 50.90	+22 42 13.9	18.2 R	699	1999 TM ₄₃	2004 10 24.25289	02 44 21.38	+16 21 54.0		699
1999 ST ₂₁	2004 11 04.34241	03 28 49.72	+22 42 03.5		699	1999 TM ₄₃	2004 11 04.35238	02 34 38.75	+15 33 50.7	18.2 R	703
1999 ST ₂₁	2004 11 04.36438	03 28 48.53	+22 41 53.3		699	1999 TM ₄₃	2004 11 04.36207	02 34 38.26	+15 33 48.9	17.9 R	703
1999 ST ₂₁	2004 11 04.38641	03 28 47.35	+22 41 42.1		699	1999 TM ₄₃	2004 11 04.37175	02 34 37.75	+15 33 45.8	18.3 R	703
1999 SS ₂₅	2004 10 16.25207	01 56 21.94	+38 20 12.7	19.6	704	1999 TM ₄₃	2004 11 04.38162	02 34 37.18	+15 33 43.5	17.9 R	703
1999 SS ₂₅	2004 10 16.26325	01 56 21.24	+38 20 11.3	19.9	704	1999 TF ₄₅	2000 11 26.36908	07 45 54.894	+35 57 26.92	21.22V	645
1999 SS ₂₅	2004 10 16.27441	01 56 20.58	+38 20 08.4	19.9	704	1999 TF ₄₅	2000 11 26.37255	07 45 54.819	+35 57 27.92	21.99	645
1999 SS ₂₅	2004 10 16.28559	01 56 19.76	+38 20 05.8	20.2	704	1999 TF ₄₅	2002 03 05.25844	11 48 19.558	+07 48 54.31	20.65V	645
1999 SS ₂₅	2004 10 16.29675	01 56 19.07	+38 20 04.8	20.2	704	1999 TF ₄₅	2002 03 05.26191	11 48 19.383	+07 48 54.94	21.32	645
1999 SS ₂₅	2004 10 23.25946	01 49 07.73	+37 48 17.7	19.3	704	1999 TF ₄₅	2002 03 09.30321	11 44 59.79	+08 00 56.5	20.8 V	291
1999 SS ₂₅	2004 10 23.27115	01 49 06.97	+37 48 13.0	19.8	704	1999 TF ₄₅	2002 03 09.32401	11 44 58.72	+08 01 00.2	20.7 V	291
1999 SS ₂₅	2004 10 23.28286	01 49 06.20	+37 48 09.2	19.7	704	1999 TF ₄₅	2002 03 09.34434	11 44 57.68	+08 01 03.7	20.7 V	291
1999 SS ₂₅	2004 10 23.30622	01 49 04.70	+37 48 02.0	20.1	704	1999 TF ₄₅	2004 10 05.23542	00 23 34.40	+00 56 31.1	19.1 R	699
1999 TS	2004 10 24.29344	04 01 15.52	+14 23 24.3	18.5 R	699	1999 TF ₄₅	2004 10 05.25569	00 23 33.27	+00 56 28.7		699
1999 TS	2004 10 24.30565	04 01 15.21	+14 23 20.0		699	1999 TF ₄₅	2004 10 05.27598	00 23 32.12	+00 56 26.3		699
1999 TS	2004 10 24.31787	04 01 14.69	+14 23 15.6		699	1999 TF ₄₅	2004 10 05.29627	00 23 31.02	+00 56 24.0		699
1999 TS	2004 10 24.33006	04 01 14.32	+14 23 10.6		699	1999 TF ₄₅	2004 10 15.15801	00 15 16.05	+00 46 04.2	19.9 V	691
1999 TS	2004 11 03.34474	03 54 10.54	+13 21 47.3	18.6 R	699	1999 TF ₄₅	2004 10 15.18495	00 15 14.75	+00 46 02.7	20.1 V	691
1999 TS	2004 11 03.36187	03 54 09.58	+13 21 41.1		699	1999 TF ₄₅	2004 10 15.21166	00 15 13.45	+00 46 01.6	20.1 V	691
1999 TS	2004 11 03.37894	03 54 08.85	+13 21 33.9		699	1999 TR ₅₄	2002 05 11.22837	14 37 02.58	-18 13 34.1	19.4	704
1999 TS	2004 11 03.39602	03 54 07.92	+13 21 27.5		699	1999 TR ₅₄	2002 05 11.24299	14 37 01.81	-18 13 30.6	19.5	704
1999 TS	2004 11 04.39179	03 53 20.16	+13 15 17.0	18.2 R	703	1999 TR ₅₄	2002 05 11.25769	14 37 01.00	-18 13 28.7	19.9	704
1999 TS	2004 11 04.39613	03 53 19.97	+13 15 15.1	18.6 R	699	1999 TR ₅₄	2002 05 11.27232	14 37 00.27	-18 13 24.9	19.7	704
1999 TS	2004 11 04.40308	03 53 19.55	+13 15 12.3	18.7 R	703	1999 TR ₅₄	2004 09 17.28785	00 53 11.88	+06 26 37.0	20.3	704
1999 TS	2004 11 04.41317	03 53 19.06	+13 15 08.5		699	1999 TR ₅₄	2004 09 17.31122	00 53 10.95	+06 26 32.4	20.1	704
1999 TS	2004 11 04.41435	03 53 19.02	+13 15 08.2	18.7 R	703	1999 TR ₅₄	2004 09 17.32291	00 53 10.47	+06 26 28.6	20.1	704
1999 TS	2004 11 04.42561	03 53 18.42	+13 15 04.2	18.9 R	703	1999 TR ₅₄	2004 10 07.30328	00 38 09.33	+05 06 15.6	20.0	704
1999 TS	2004 11 04.43020	03 53 18.25	+13 15 02.7		699	1999 TR ₅₄	2004 10 07.31438	00 38 08.81	+05 06 11.7	20.1	704
1999 TS	2004 11 04.44724	03 53 17.41	+13 14 55.5		699	1999 TR ₅₄	2004 10 07.32554	00 38 08.47	+05 06 10.4	20.0	704
1999 TF ₃	2004 11 04.30423	02 12 05.67	+13 42 18.8	18.3 R	703	1999 TC ₅₇	2004 11 04.30423	02 15 30.57	+13 23 36.6	18.2 R	703
1999 TF ₃	2004 11 04.31223	02 12 05.24	+13 42 16.6	19.6 R	703	1999 TC ₅₇	2004 11 04.31223	02 15 30.07	+13 23 35.6	18.7 R	703
1999 TF ₃	2004 11 04.32042	02 12 04.79	+13 42 15.3	19.2 R	703	1999 TC ₅₇	2004 11 04.32042	02 15 29.76	+13 23 32.7	18.9 R	703
1999 TF ₃	2004 11 04.32845	02 12 04.37	+13 42 13.8	18.6 R	703	1999 TC ₅₇	2004 11 04.32845	02 15 29.32	+13 23 31.7	18.8 R	703
1999 TO ₁₅	2004 11 03.20161	02 57 48.17	+15 56 02.1	19.1 V	691	1999 TV ₅₈	2004 10 23.29107	03 31 40.82	+15 13 59.9	19.5 V	691
1999 TO ₁₅	2004 11 03.23712	02 57 46.25	+15 55 52.8	19.1 V	691	1999 TV ₅₈	2004 10 23.32				

1999 TM ₇₀	2004 11 04.49117	04 18 14.95	+25 27 38.4	18.9 R	703	1999 TD ₁₁₆	2004 11 04.49236	03 13 13.56	+22 30 33.4	18.8 R	703
1999 TM ₇₀	2004 11 04.50142	04 18 14.47	+25 27 39.1	18.1 R	703	1999 TJ ₁₁₇	2004 10 09.31317	03 24 31.63	+20 25 08.3	20.1	704
1999 TL ₇₆	1995 12 26.29521	09 34 03.52	+13 21 01.6	21.6 V	691	1999 TJ ₁₁₇	2004 10 09.33490	03 24 31.05	+20 25 05.8	20.1	704
1999 TL ₇₆	1995 12 26.32312	09 34 03.01	+13 21 03.9		691	1999 TJ ₁₁₇	2004 10 09.34590	03 24 30.79	+20 25 02.9	20.5	704
1999 TL ₇₆	1995 12 26.34454	09 34 02.64	+13 21 05.0		691	1999 TJ ₁₁₇	2004 10 09.42502	03 24 28.35	+20 24 53.8	19.7 V	691
1999 TL ₈₂	2004 11 03.35292	04 22 03.00	+10 26 47.0	18.7 R	699	1999 TJ ₁₁₇	2004 10 09.45230	03 24 27.53	+20 24 50.2	19.6 V	691
1999 TL ₈₂	2004 11 03.37001	04 22 02.35	+10 26 41.7		699	1999 TJ ₁₁₇	2004 10 09.48010	03 24 26.69	+20 24 47.1	19.5 V	691
1999 TL ₈₂	2004 11 03.38709	04 22 01.66	+10 26 34.0		699	1999 TJ ₁₁₇	2004 10 20.24850	03 17 58.36	+19 55 10.6	19.7	704
1999 TL ₈₂	2004 11 03.40416	04 22 00.94	+10 26 25.5		699	1999 TJ ₁₁₇	2004 10 20.25819	03 17 57.94	+19 55 09.4	20.1	704
1999 TX ₈₅	2004 10 10.35541	03 02 52.57	+16 45 42.1	20.1 V	691	1999 TJ ₁₁₇	2004 10 20.26804	03 17 57.55	+19 55 07.8	19.9	704
1999 TX ₈₅	2004 10 10.38269	03 02 51.67	+16 45 33.3	20.0 V	691	1999 TJ ₁₁₇	2004 10 20.27773	03 17 57.08	+19 55 05.6	19.8	704
1999 TX ₈₅	2004 10 10.40999	03 02 50.81	+16 45 24.5	19.9 V	691	1999 TJ ₁₁₇	2004 10 20.28742	03 17 56.64	+19 55 03.2	20.0	704
1999 TX ₈₅	2004 10 14.38263	03 00 40.61	+16 23 34.3	20.0 V	691	1999 TJ ₁₁₇	2004 11 04.35506	03 05 32.92	+18 55 08.1	18.1 R	703
1999 TX ₈₅	2004 10 14.41091	03 00 39.54	+16 23 24.3	20.0 V	691	1999 TJ ₁₁₇	2004 11 04.36473	03 05 32.35	+18 55 05.9	18.5 R	703
1999 TX ₈₅	2004 10 14.44285	03 00 38.38	+16 23 13.5	19.9 V	691	1999 TJ ₁₁₇	2004 11 04.37446	03 05 31.75	+18 55 03.0	18.1 R	703
1999 TX ₈₅	2004 11 03.41308	02 46 14.06	+14 14 20.2	19.3	644	1999 TJ ₁₁₇	2004 11 04.38429	03 05 31.30	+18 55 00.5	17.9 R	703
1999 TX ₈₅	2004 11 03.43354	02 46 13.06	+14 14 11.8	19.2	644	1999 TA ₁₁₈	2004 10 24.32710	03 52 23.40	+33 16 42.1	18.7	704
1999 TX ₈₅	2004 11 03.45485	02 46 12.00	+14 14 02.3	18.6	644	1999 TA ₁₁₈	2004 10 24.33898	03 52 22.91	+33 16 44.5	19.0	704
1999 TX ₈₅	2004 11 04.35108	02 45 29.19	+14 07 53.0	18.8 R	703	1999 TA ₁₁₈	2004 10 24.35086	03 52 22.30	+33 16 45.4	19.1	704
1999 TX ₈₅	2004 11 04.36155	02 45 28.62	+14 07 47.9	19.1 R	703	1999 TA ₁₁₈	2004 10 24.36274	03 52 21.73	+33 16 48.1	18.8	704
1999 TX ₈₅	2004 11 04.37123	02 45 28.16	+14 07 44.0	18.3 R	703	1999 TA ₁₁₈	2004 11 04.26974	03 42 49.11	+33 35 21.8	19.4	704
1999 TX ₈₅	2004 11 04.38109	02 45 27.68	+14 07 39.7	18.2 R	703	1999 TA ₁₁₈	2004 11 04.28169	03 42 48.38	+33 35 22.3	19.3	704
1999 TV ₈₇	2004 11 04.34843	03 13 20.59	+12 27 34.4	18.5 R	703	1999 TA ₁₁₈	2004 11 04.29363	03 42 47.64	+33 35 22.9	19.5	704
1999 TV ₈₇	2004 11 04.35892	03 13 20.09	+12 27 34.2	19.5 R	703	1999 TA ₁₁₈	2004 11 04.30558	03 42 46.92	+33 35 23.6	19.8	704
1999 TV ₈₇	2004 11 04.36858	03 13 19.52	+12 27 33.4	18.9 R	703	1999 TJ ₁₁₉	2004 10 24.44835	09 02 55.98	+34 55 24.0	19.8	704
1999 TV ₈₇	2004 11 04.37832	03 13 18.94	+12 27 34.0	18.6 R	703	1999 TJ ₁₁₉	2004 10 24.46026	09 02 57.10	+34 55 22.9	19.8	704
1999 TJ ₉₄	2004 11 02.31667	02 40 16.40	+09 25 34.5	18.4 R	699	1999 TJ ₁₁₉	2004 10 24.47217	09 02 58.18	+34 55 22.9	19.5	704
1999 TJ ₉₄	2004 11 02.33454	02 40 15.42	+09 25 28.8		699	1999 TJ ₁₁₉	2004 10 24.48409	09 02 59.33	+34 55 23.1	19.6	704
1999 TJ ₉₄	2004 11 02.35240	02 40 14.28	+09 25 25.8		699	1999 TR ₁₂₅	2004 10 11.20399	23 03 04.28	-02 37 52.0	19.0 R	24 695
1999 TJ ₉₄	2004 11 02.37025	02 40 13.45	+09 25 20.1		699	1999 TR ₁₂₅	2004 10 11.29406	23 03 01.48	-02 38 01.4		695
1999 TZ ₉₆	2001 03 27.18361	11 50 08.77	+13 41 20.4	18.9 R	699	1999 TU ₁₂₈	2004 10 24.04382	02 39 02.21	+14 57 48.8	18.5 V	017
1999 TZ ₉₆	2001 03 27.19295	11 50 08.39	+13 41 24.9		699	1999 TU ₁₂₈	2004 10 24.06741	02 39 01.01	+14 57 40.9		017
1999 TZ ₉₆	2001 03 27.20231	11 50 07.99	+13 41 24.8		699	1999 TU ₁₂₈	2004 11 03.34338	02 30 16.66	+14 00 19.0	19.1 R	333
1999 TZ ₉₆	2001 03 27.21166	11 50 07.47	+13 41 28.6		699	1999 TU ₁₂₈	2004 11 03.35613	02 30 15.96	+14 00 14.4	19.2 R	333
1999 TJ ₉₈	2004 08 09.39663	01 40 04.41	-04 52 03.0	19.6	704	1999 TU ₁₂₈	2004 11 03.37869	02 30 14.81	+14 00 06.1	18.2	644
1999 TJ ₉₈	2004 08 09.40617	01 40 04.63	-04 52 03.1	19.4	704	1999 TU ₁₂₈	2004 11 03.40215	02 30 13.56	+13 59 58.1	18.4	644
1999 TJ ₉₈	2004 08 09.41563	01 40 04.92	-04 52 02.8	19.5	704	1999 TU ₁₂₈	2004 11 03.42272	02 30 12.45	+13 59 50.9	18.3	644
1999 TJ ₉₈	2004 08 09.28842	01 42 06.71	-06 16 57.0	18.8	704	1999 TU ₁₂₈	2004 11 04.34683	02 29 24.80	+13 54 36.4	18.0 R	703
1999 TJ ₉₈	2004 08 09.29962	01 42 06.46	-06 17 00.0	19.1	704	1999 TU ₁₂₈	2004 11 04.35729	02 29 24.29	+13 54 32.7	18.6 R	703
1999 TJ ₉₈	2004 09 08.31091	01 42 06.21	-06 17 02.3	18.9	704	1999 TU ₁₂₈	2004 11 04.36698	02 29 23.75	+13 54 29.4	17.6 R	703
1999 TJ ₉₈	2004 09 08.32222	01 42 05.96	-06 17 05.5	19.0	704	1999 TU ₁₂₈	2004 11 04.37671	02 29 23.18	+13 54 25.9	17.7 R	703
1999 TJ ₉₈	2004 09 08.33410	01 42 05.67	-06 17 08.1	19.3	704	1999 TU ₁₂₉	2004 10 23.38798	03 43 13.61	+22 41 57.1	20.0 V	691
1999 TB ₁₀₃	2004 11 05.47249	04 32 43.35	+05 32 27.9	18.2 R	699	1999 TU ₁₂₉	2004 10 23.41719	03 43 12.33	+22 41 54.3	20.2 V	691
1999 TB ₁₀₃	2004 11 05.48948	04 32 42.60	+05 32 25.9		699	1999 TU ₁₂₉	2004 10 23.45779	03 43 10.54	+22 41 50.7	19.8 V	691
1999 TB ₁₀₃	2004 11 05.49921	04 32 42.26	+05 32 24.3		699	1999 TX ₁₂₉	2001 01 19.25769	07 07 47.48	+29 36 11.8	18.7	704
1999 TB ₁₀₃	2004 11 05.50892	04 32 41.83	+05 32 22.4		699	1999 TX ₁₂₉	2001 01 19.27292	07 07 46.55	+29 36 10.8	18.8	704
1999 TW ₁₀₈	2004 11 04.30683	04 24 20.39	+15 21 35.1	18.8 V	691	1999 TX ₁₂₉	2001 01 19.28817	07 07 45.71	+29 36 11.0	19.1	704
1999 TW ₁₀₈	2004 11 04.33778	04 24 19.09	+15 21 22.6	18.9 V	691	1999 TX ₁₂₉	2001 01 19.30392	07 07 44.76	+29 36 11.1	19.7	704
1999 TW ₁₀₈	2004 11 04.37138	04 24 17.67	+15 21 09.0	18.8 V	691	1999 TN ₁₃₁	2004 10 20.24885	03 33 14.92	+17 38 15.9	19.3	704
1999 TW ₁₀₈	2004 11 04.39606	04 24 16.67	+15 20 58.9	18.2 R	703	1999 TN ₁₃₁	2004 10 20.25854	03 33 14.50	+17 38 12.5	19.7	704
1999 TW ₁₀₈	2004 11 04.40734	04 24 16.16	+15 20 53.9	18.1 R	703	1999 TN ₁₃₁	2004 10 20.26839	03 33 14.17	+17 38 09.6	19.8	704
1999 TW ₁₀₈	2004 11 04.41861	04 24 15.71	+15 20 50.1	18.3 R	703	1999 TN ₁₃₁	2004 10 20.28777	03 33 13.42	+17 38 07.1	20.1	704
1999 TW ₁₀₈	2004 11 04.42986	04 24 15.18	+15 20 45.3	17.6 R	703	1999 TP ₁₃₃	2004 09 07.43026	02 02 48.22	+14 12 46.7	20.3 V	691
1999 TK ₁₁₀	2004 10 31.22977	01 50 35.77	+02 39 51.3	17.9 R	699	1999 TP ₁₃₃	2004 09 07.45659	02 02 47.94	+14 12 43.5	20.3 V	691
1999 TK ₁₁₀	2004 10 31.24604	01 50 35.20	+02 39 38.4		699	1999 TP ₁₃₃	2004 09 07.48343	02 02 47.68	+14 12 40.6	20.2 V	691
1999 TK ₁₁₀	2004 10 31.26222	01 50 34.56	+02 39 24.9		699	1999 TZ ₁₃₄	2004 10 15.20548	23 59 12.21	+03 21 06.1	18.4 R	1 695
1999 TK ₁₁₀	2004 10 31.27840	01 50 33.89	+02 39 12.5		699	1999 TZ ₁₃₄	2004 10 15.29728	23 59 09.04	+03 20 26.4		695
1999 TK ₁₁₀	2004 11 02.22523	01 49 28.36	+02 13 25.1	19.3 R	683	1999 TM ₁₃₇	2004 11 04.23186	01 11 27.88	+08 29 34.3	19.1 R	699
1999 TK ₁₁₀	2004 11 02.23858	01 49 27.84	+02 13 14.3	19.9 R	683	1999 TM ₁₃₇	2004 11 04.25131	01 11 27.24	+08 29 29.4		699
1999 TK ₁₁₀	2004 11 02.25199	01 49 27.51	+02 13 04.8	19.2 R	683	1999 TM ₁₃₇	2004 11 04.27079	01 11 26.53	+08 29 23.5		699
1999 TK ₁₁₀	2004 11 03.19303	01 48 56.75	+02 00 54.3	18.1 R	699	1999 TM ₁₃₇	2004 11 04.29025	01 11 25.72	+08 29 18.2		699
1999 TK ₁₁₀	2004 11 03.21251	01 48 56.04	+02 00 40.1		699	1999 TJ ₁₃₉	2002 04 14.33867	14 09 15.44	-16 08 19.6	19.6	704
1999 TK ₁₁₀	2004 11 03.22212	01 48 55.71	+02 00 31.5	19.3 R	683	1999 TJ ₁₃₉	2002 04 14.35273	14 09 14.85	-16 08 25.3	20.3	704
1999 TK ₁₁₀	2004 11 03.23199	01 48 55.36	+02 00 24.8		699	1999 TJ ₁₃₉	2002 04 14.36689	14 09 14.05	-16 08 24.9	20.0	704
1999 TK ₁₁₀	2004 11 03.23548	01 48 55.23	+02 00 22.2	19.5 R	683	1999 TJ ₁₃₉	2002 04 14.38096	14 09 13.30	-16 08 21.8	20.2	704
1999 TK ₁₁₀	2004 11 03.24889	01 48 54.77	+02 00 12.3	19.5 R	683	1999 TJ ₁₃₉	2004 10 03.26258	00 45 09.39	+01 51 50.6	20.9 R	683
1999 TK ₁₁₀	2004 11 03.25153	01 48 54.71	+02 00 09.9		699	1999 TJ ₁₃₉	2004 10 03.27596	00 45 08.68	+01 51 49.8	20.3 R	683
1999 TK ₁₁₀	2004 11 04.21903	01 48 23.80	+01 47 53.4	19.7 R	683	1999 TJ ₁₃₉	2004 10 03.28933	00 45 07.84	+01 51 48.0	21.2 R	683
1999 TK ₁₁₀	2004 11 04.23238	01 48 23.32	+01 47 44.7	20.1 R	683	1999 TJ ₁₃₉	2004 10 04.25924	00 44 16.69	+01 50 02.5	20.3 R	683
1999 TK ₁₁₀	2004 1										

1999 TZ ₁₄₇	2004 10 23.40220	03 46 33.92	+18 15 02.6	19.3 V	691	1999 TG ₁₉₅	2004 11 04.23988	00 04 46.06	+13 41 28.6	18.6 R	703
1999 TZ ₁₄₇	2004 10 23.43044	03 46 32.70	+18 15 02.1	19.4 V	691	1999 TP ₁₉₇	2004 10 31.15220	23 56 09.58	+05 16 52.4	18.7 R	699
1999 TZ ₁₄₇	2004 10 23.47094	03 46 30.95	+18 15 01.1	19.4 V	691	1999 TP ₁₉₇	2004 10 31.16842	23 56 09.32	+05 16 49.8		699
1999 TZ ₁₄₇	2004 11 04.22838	03 36 58.16	+18 07 06.7	19.0 V	691	1999 TP ₁₉₇	2004 10 31.18464	23 56 08.89	+05 16 49.0		699
1999 TZ ₁₄₇	2004 11 04.25492	03 36 56.65	+18 07 05.4	19.0 V	691	1999 TP ₁₉₇	2004 10 31.20084	23 56 08.56	+05 16 46.0		699
1999 TZ ₁₄₇	2004 11 04.28261	03 36 55.07	+18 07 03.9	19.1 V	691	1999 TU ₁₉₇	2004 11 02.38951	02 22 01.96	+26 26 42.8	18.1 R	699
1999 TR ₁₄₉	2004 11 04.35292	02 20 14.85	+14 50 44.7	18.2 R	703	1999 TU ₁₉₇	2004 11 02.40681	02 22 01.27	+26 26 35.0		699
1999 TR ₁₄₉	2004 11 04.36260	02 20 14.35	+14 50 42.1	18.0 R	703	1999 TU ₁₉₇	2004 11 02.42409	02 22 00.28	+26 26 25.3		699
1999 TR ₁₄₉	2004 11 04.37228	02 20 13.85	+14 50 40.2	18.3 R	703	1999 TU ₁₉₇	2004 11 02.44139	02 21 59.50	+26 26 19.3		699
1999 TR ₁₄₉	2004 11 04.38214	02 20 13.34	+14 50 36.7	18.0 R	703	1999 TU ₁₉₇	2004 11 04.30332	02 20 25.79	+26 11 45.0	18.3 R	699
1999 TF ₁₅₃	2004 10 10.39345	03 21 53.00	+14 14 37.5	18.3 R	24 695	1999 TU ₁₉₇	2004 11 04.32531	02 20 24.69	+26 11 33.9		699
1999 TF ₁₅₃	2004 10 10.46141	03 21 50.83	+14 14 31.3		24 695	1999 TU ₁₉₇	2004 11 04.34729	02 20 23.52	+26 11 24.0		699
1999 TF ₁₅₃	2004 10 24.18663	03 12 49.70	+13 48 59.4	18.5 R	699	1999 TU ₁₉₇	2004 11 04.36924	02 20 22.39	+26 11 14.3		699
1999 TF ₁₅₃	2004 10 24.22358	03 12 47.94	+13 48 54.2		699	1999 TE ₁₉₉	2004 11 02.16728	00 25 49.24	+02 10 47.2	20.5 R	683
1999 TF ₁₅₃	2004 10 24.23985	03 12 47.17	+13 48 51.6		699	1999 TE ₁₉₉	2004 11 02.18064	00 25 48.94	+02 10 47.0	20.0 R	683
1999 TF ₁₅₃	2004 10 24.25613	03 12 46.39	+13 48 49.7		699	1999 TE ₁₉₉	2004 11 02.19405	00 25 48.38	+02 10 47.8	20.9 R	683
1999 TF ₁₅₃	2004 11 03.20705	03 04 17.16	+13 26 17.1	18.5 V	691	1999 TE ₁₉₉	2004 11 03.14342	00 25 18.34	+02 11 04.4	19.6 V	691
1999 TF ₁₅₃	2004 11 03.24247	03 04 15.19	+13 26 12.3	18.5 V	691	1999 TE ₁₉₉	2004 11 03.16208	00 25 17.72	+02 11 04.6	19.6 V	691
1999 TF ₁₅₃	2004 11 03.27345	03 04 13.46	+13 26 08.1	18.6 V	691	1999 TE ₁₉₉	2004 11 03.18467	00 25 16.99	+02 11 04.9	19.7 V	691
1999 TY ₁₅₄	2004 11 04.13396	22 06 44.31	-02 00 47.3	20.9 V	291	1999 TE ₁₉₉	2004 11 04.16112	00 24 47.31	+02 11 28.1	19.8 R	683
1999 TY ₁₅₄	2004 11 04.14478	22 06 44.52	-02 00 49.6	20.9 V	291	1999 TE ₁₉₉	2004 11 04.17447	00 24 46.99	+02 11 28.4	20.4 R	683
1999 TY ₁₅₄	2004 11 04.15591	22 06 44.75	-02 00 51.8	20.7 V	291	1999 TE ₁₉₉	2004 11 04.18787	00 24 46.22	+02 11 28.2	20.8 R	683
1999 TO ₁₅₆	1995 12 16.12489	03 24 33.27	+15 53 33.3	20.2 V	691	1999 TC ₂₀₂	2004 10 12.13642	22 53 35.27	-12 30 52.4	18.6 R	24 695
1999 TO ₁₅₆	1995 12 16.14679	03 24 32.51	+15 53 29.7		691	1999 TC ₂₀₂	2004 10 12.24202	22 53 32.40	-12 30 38.7		24 695
1999 TO ₁₅₆	1995 12 16.16841	03 24 31.76	+15 53 25.8		691	1999 TJ ₂₀₂	2004 11 04.23105	01 10 51.85	+11 29 07.9	18.7 R	703
1999 TO ₁₅₆	2004 11 04.39922	03 48 46.98	+18 29 44.4	18.8 R	703	1999 TJ ₂₀₂	2004 11 04.25031	01 10 51.03	+11 29 00.0	18.3 R	703
1999 TO ₁₅₆	2004 11 04.41050	03 48 46.38	+18 29 41.4	19.2 R	703	1999 TJ ₂₀₂	2004 11 04.25050	01 10 51.08	+11 29 01.1		699
1999 TO ₁₅₆	2004 11 04.42176	03 48 45.82	+18 29 38.9	18.7 R	703	1999 TJ ₂₀₂	2004 11 04.26086	01 10 50.70	+11 28 55.5	18.5 R	703
1999 TO ₁₅₆	2004 11 04.43302	03 48 45.29	+18 29 35.8	18.7 R	703	1999 TJ ₂₀₂	2004 11 04.26998	01 10 50.40	+11 28 53.6		699
1999 TU ₁₅₇	2004 11 01.15824	00 08 48.13	+02 15 11.9	19.5 R	683	1999 TJ ₂₀₂	2004 11 04.27132	01 10 50.34	+11 28 52.5	18.3 R	703
1999 TU ₁₅₇	2004 11 01.17159	00 08 48.30	+02 14 53.5	19.2 R	683	1999 TJ ₂₀₂	2004 11 04.28178	01 10 49.98	+11 28 48.4	17.7 R	703
1999 TU ₁₅₇	2004 11 01.18500	00 08 48.32	+02 14 37.5	19.9 R	683	1999 TJ ₂₀₂	2004 11 04.28944	01 10 49.75	+11 28 46.3		699
1999 TU ₁₅₇	2004 11 02.15562	00 08 58.10	+01 53 57.1	19.5 R	683	1999 TS ₂₀₂	2004 10 10.21967	23 01 28.66	-07 24 58.2	19.0 R	24 695
1999 TU ₁₅₇	2004 11 02.16898	00 08 58.17	+01 53 40.6	19.5 R	683	1999 TS ₂₀₂	2004 10 10.32758	23 01 25.30	-07 25 02.0		24 695
1999 TU ₁₅₇	2004 11 02.18239	00 08 58.32	+01 53 23.9	20.4 R	683	1999 TR ₂₀₇	2004 10 23.25287	00 24 05.74	+27 11 58.0	18.3	704
1999 TS ₁₆₀	2004 10 09.25394	02 39 37.80	+15 27 53.9	19.6	704	1999 TR ₂₀₇	2004 10 23.26460	00 24 05.25	+27 11 51.8	19.4	704
1999 TS ₁₆₀	2004 10 09.26489	02 39 37.44	+15 27 49.4	20.1	704	1999 TR ₂₀₇	2004 10 23.27630	00 24 04.79	+27 11 45.5	18.9	704
1999 TS ₁₆₀	2004 10 09.27582	02 39 36.92	+15 27 45.4	20.1	704	1999 TR ₂₀₇	2004 10 23.28799	00 24 04.33	+27 11 39.1	18.9	704
1999 TS ₁₆₀	2004 10 09.29771	02 39 36.16	+15 27 36.7	20.3	704	1999 TR ₂₀₇	2004 10 23.29967	00 24 03.89	+27 11 34.2	19.2	704
1999 TS ₁₆₀	2004 11 04.34630	02 19 59.06	+12 28 51.6	18.8 R	703	1999 TM ₂₀₉	2004 11 03.30948	04 03 10.01	+44 07 36.1	18.8	704
1999 TS ₁₆₀	2004 11 04.35676	02 19 58.58	+12 28 47.6	18.7 R	703	1999 TM ₂₀₉	2004 11 03.32156	04 03 09.14	+44 07 41.0	18.9	704
1999 TS ₁₆₀	2004 11 04.36645	02 19 58.05	+12 28 42.8	18.6 R	703	1999 TM ₂₀₉	2004 11 03.33366	04 03 08.37	+44 07 47.3	19.1	704
1999 TS ₁₆₀	2004 11 04.37618	02 19 57.57	+12 28 39.7	18.8 R	703	1999 TM ₂₀₉	2004 11 03.34580	04 03 07.31	+44 07 53.8	19.7	704
1999 TV ₁₆₀	2002 03 06.28094	12 07 12.30	-00 01 17.8	20.6	644	1999 TM ₂₀₉	2004 11 03.35794	04 03 06.63	+44 07 58.4	19.0	704
1999 TV ₁₆₀	2002 03 06.35288	12 07 08.77	-00 01 06.6	20.5	644	1999 TX ₂₁₀	2004 10 24.26015	02 23 27.62	+32 26 01.8	18.7	704
1999 TV ₁₆₀	2002 03 06.41585	12 07 05.69	-00 00 57.1	21.0	644	1999 TX ₂₁₀	2004 10 24.27205	02 23 26.90	+32 26 01.1	19.0	704
1999 TB ₁₆₃	2004 11 04.34736	02 40 55.73	+13 04 58.7	18.3 R	703	1999 TX ₂₁₀	2004 10 24.28388	02 23 26.17	+32 26 02.5	18.6	704
1999 TB ₁₆₃	2004 11 04.35784	02 40 55.30	+13 04 56.4	18.4 R	703	1999 TX ₂₁₀	2004 10 24.29569	02 23 25.41	+32 26 00.7	19.2	704
1999 TB ₁₆₃	2004 11 04.36751	02 40 54.57	+13 04 52.4	18.2 R	703	1999 TX ₂₁₀	2004 10 24.30753	02 23 24.71	+32 26 03.4	18.9	704
1999 TB ₁₆₃	2004 11 04.37725	02 40 54.06	+13 04 49.9	18.0 R	703	1999 TX ₂₁₀	2004 11 03.27142	02 13 10.36	+32 18 37.0	18.1 R	699
1999 TB ₁₇₀	2004 10 09.27543	02 34 02.50	+15 03 18.7	20.0	704	1999 TX ₂₁₀	2004 11 03.28776	02 13 09.24	+32 18 35.4		699
1999 TB ₁₇₀	2004 10 09.28638	02 34 02.05	+15 03 16.3	20.0	704	1999 TX ₂₁₀	2004 11 03.30413	02 13 08.20	+32 18 32.2		699
1999 TB ₁₇₀	2004 10 09.29733	02 34 01.70	+15 03 15.5	19.7	704	1999 TX ₂₁₀	2004 11 03.32048	02 13 07.08	+32 18 32.3		699
1999 TB ₁₇₀	2004 11 03.36171	02 14 21.20	+13 12 28.6	18.4	644	1999 TX ₂₁₀	2004 11 03.38936	02 13 02.61	+32 18 22.9	17.8 R	703
1999 TB ₁₇₀	2004 11 03.38255	02 14 20.16	+13 12 22.6	18.3	644	1999 TX ₂₁₀	2004 11 03.39830	02 13 02.06	+32 18 21.3	17.7 R	703
1999 TB ₁₇₀	2004 11 03.40582	02 14 18.97	+13 12 15.9	18.4	644	1999 TX ₂₁₀	2004 11 03.40707	02 13 01.51	+32 18 20.6	17.8 R	703
1999 TB ₁₇₀	2004 11 04.30423	02 13 34.74	+13 08 00.8	18.3 R	703	1999 TX ₂₁₀	2004 11 03.41773	02 13 00.83	+32 18 19.5	17.8 R	703
1999 TB ₁₇₀	2004 11 04.31223	02 13 34.38	+13 07 58.6	18.1 R	703	1999 TX ₂₁₀	2004 11 04.25057	02 12 09.23	+32 16 41.4	18.4	704
1999 TB ₁₇₀	2004 11 04.32042	02 13 33.96	+13 07 55.7	18.2 R	703	1999 TX ₂₁₀	2004 11 04.26252	02 12 08.46	+32 16 40.0	18.4	704
1999 TB ₁₇₀	2004 11 04.32845	02 13 33.50	+13 07 53.6	18.5 R	703	1999 TX ₂₁₀	2004 11 04.27446	02 12 07.72	+32 16 38.6	18.8	704
1999 TL ₁₇₅	2004 09 17.42047	01 58 53.17	+15 04 15.6	19.9 V	691	1999 TX ₂₁₀	2004 11 04.28640	02 12 06.91	+32 16 37.0	18.8	704
1999 TL ₁₇₅	2004 09 17.44717	01 58 52.56	+15 04 09.7	19.7 V	691	1999 TX ₂₁₀	2004 11 04.29835	02 12 06.16	+32 16 35.7	18.9	704
1999 TL ₁₇₅	2004 09 17.47337	01 58 51.95	+15 04 03.9	20.1 V	691	1999 TZ ₂₁₀	2004 10 24.31156	03 09 20.75	+38 27 56.0	18.9	704
1999 TX ₁₇₅	1997 04 12.35453	13 20 21.65	-14 48 25.1	19.8 V	691	1999 TZ ₂₁₀	2004 10 24.32343	03 09 19.98	+38 28 00.5	19.0	704
1999 TX ₁₇₅	1997 04 12.36111	13 20 21.38	-14 48 22.3	19.9 V	691	1999 TZ ₂₁₀	2004 10 24.33532	03 09 19.21	+38 28 04.7	18.8	704
1999 TX ₁₇₅	1997 04 12.36699	13 20 21.09	-14 48 20.3	19.9 V	691	1999 TZ ₂₁₀	2004 10 24.34720	03 09 18.37	+38 28 08.2	19.3	704
1999 TX ₁₇₅	1997 04 12.38203	13 20 20.39	-14 48 14.4	19.7 V	691	1999 TZ ₂₁₀	2004 10 24.35909	03 09 17.61	+38 28 11.6	19.0	704
1999 TX ₁₇₅	2004 09 18.11363	01 59 59.10	+18 50 50.6	17.1 R	G70	1999 TE ₂₁₁	2004 09 18.36617	04 03 56.96	+30 56 52.4	19.5	704
1999 TX ₁₇₅	2004 09 18.12770	01 59 58.79	+18 50 47.9	17.5 R	G70	1999 TE ₂₁₁	2004 09 18.37814				

1999 TA ₂₁₅	2004 11 03.34641	03 18 44.15	+15 48 16.9	18.4 V	691	1999 TT ₂₄₃	2003 08 01.51644	20 06 16.28	-18 29 30.6	20.3	608
1999 TA ₂₁₅	2004 11 04.34948	03 17 51.15	+15 45 50.3	17.6 R	703	1999 TT ₂₄₃	2004 10 09.25365	02 37 54.68	+15 59 24.2	19.1	704
1999 TA ₂₁₅	2004 11 04.35996	03 17 50.58	+15 45 49.0	17.9 R	703	1999 TT ₂₄₃	2004 10 09.26460	02 37 54.22	+15 59 23.0	19.9	704
1999 TA ₂₁₅	2004 11 04.36963	03 17 50.03	+15 45 47.6	17.6 R	703	1999 TT ₂₄₃	2004 10 09.27553	02 37 53.74	+15 59 20.5	19.6	704
1999 TA ₂₁₅	2004 11 04.37951	03 17 49.47	+15 45 45.0	17.5 R	703	1999 TT ₂₄₃	2004 10 09.29742	02 37 52.92	+15 59 15.6	19.9	704
1999 TR ₂₁₉	2004 11 03.42537	03 38 49.34	+30 59 46.3	18.1 R	703	1999 TT ₂₄₃	2004 11 04.30474	02 17 19.60	+14 09 58.3	18.8 R	703
1999 TR ₂₁₉	2004 11 03.43412	03 38 48.88	+30 59 47.0	18.1 R	703	1999 TT ₂₄₃	2004 11 04.31275	02 17 19.15	+14 09 56.0	18.5 R	703
1999 TR ₂₁₉	2004 11 03.44433	03 38 48.32	+30 59 46.9	18.0 R	703	1999 TT ₂₄₃	2004 11 04.32095	02 17 18.72	+14 09 54.1	18.7 R	703
1999 TR ₂₁₉	2004 11 03.45402	03 38 47.76	+30 59 45.8	17.6 R	703	1999 TT ₂₄₃	2004 11 04.32896	02 17 18.38	+14 09 50.7	18.6 R	703
1999 TR ₂₁₉	2004 11 04.25740	03 38 06.03	+30 59 37.1	19.2	704	1999 TC ₂₄₄	2000 11 26.38774	08 09 48.541	+40 53 06.69	20.15V	645
1999 TR ₂₁₉	2004 11 04.26935	03 38 05.39	+30 59 36.6	19.1	704	1999 TC ₂₄₄	2000 11 26.39121	08 09 48.510	+40 53 07.92	20.84	645
1999 TR ₂₁₉	2004 11 04.28129	03 38 04.74	+30 59 36.7	19.2	704	1999 TC ₂₄₄	2002 03 05.26628	11 59 45.366	+07 44 37.16	19.82V	645
1999 TR ₂₁₉	2004 11 04.29323	03 38 04.05	+30 59 36.0	19.1	704	1999 TC ₂₄₄	2002 03 05.26975	11 59 45.193	+07 44 37.70	20.55	645
1999 TR ₂₁₉	2004 11 04.30518	03 38 03.38	+30 59 35.9	18.8	704	1999 TC ₂₄₄	2002 04 15.13747	11 27 53.65	+08 42 47.8	19.8	704
1999 TU ₂₁₉	2004 11 03.28126	03 00 26.46	+26 27 24.2	18.5 R	699	1999 TC ₂₄₄	2002 04 15.16535	11 27 52.60	+08 42 46.8	19.8	704
1999 TU ₂₁₉	2004 11 03.29759	03 00 25.60	+26 27 21.9		699	1999 TC ₂₄₄	2002 04 15.17953	11 27 52.13	+08 42 46.3	19.6	704
1999 TU ₂₁₉	2004 11 03.31398	03 00 24.80	+26 27 19.2		699	1999 TC ₂₄₄	2004 09 05.62127	22 12 11.41	-28 18 37.9	18.9 R	E12
1999 TU ₂₁₉	2004 11 03.33032	03 00 24.07	+26 27 16.4		699	1999 TC ₂₄₄	2004 09 05.62854	22 12 11.01	-28 18 36.3	18.2 R	E12
1999 TU ₂₁₉	2004 11 04.46744	02 59 32.63	+26 24 00.3	18.0 R	703	1999 TC ₂₄₄	2004 09 05.63577	22 12 10.54	-28 18 35.1	18.2 R	E12
1999 TU ₂₁₉	2004 11 04.47768	02 59 32.20	+26 23 58.8	18.3 R	703	1999 TC ₂₄₄	2004 09 05.64301	22 12 10.15	-28 18 34.4	18.6 R	E12
1999 TU ₂₁₉	2004 11 04.48795	02 59 31.73	+26 23 56.0	18.3 R	703	1999 TS ₂₄₆	2004 10 24.05315	02 48 53.64	+14 50 21.3	18.7 V	017
1999 TU ₂₁₉	2004 11 04.49818	02 59 31.24	+26 23 54.2	18.0 R	703	1999 TS ₂₄₆	2004 10 24.07641	02 48 52.45	+14 50 13.1		017
1999 TB ₂₂₀	1993 06 17.17909	13 57 31.59	-13 35 24.6	19.7 V	691	1999 TS ₂₄₆	2004 11 03.21783	02 40 16.20	+13 57 01.5	19.4 V	691
1999 TB ₂₂₀	1993 06 17.21884	13 57 31.86	-13 35 17.3		691	1999 TS ₂₄₆	2004 11 03.25314	02 40 14.30	+13 56 50.3	19.4 V	691
1999 TB ₂₂₀	1993 06 17.24543	13 57 32.05	-13 35 12.5		691	1999 TS ₂₄₆	2004 11 03.28413	02 40 12.63	+13 56 40.4	19.4 V	691
1999 TB ₂₂₀	2004 10 21.22165	03 41 21.82	+21 41 44.4	18.8 V 3	H06	1999 TS ₂₄₆	2004 11 04.34683	02 39 17.26	+13 51 01.9	18.8 R	703
1999 TB ₂₂₀	2004 10 21.31224	03 41 18.27	+21 41 25.0	18.8 V 3	H06	1999 TS ₂₄₆	2004 11 04.35729	02 39 16.70	+13 50 57.8	18.7 R	703
1999 TB ₂₂₀	2004 10 21.32347	03 41 17.70	+21 41 25.0	19.1 V 3	H06	1999 TS ₂₄₆	2004 11 04.36698	02 39 16.21	+13 50 55.5	18.8 R	703
1999 TB ₂₂₀	2004 10 21.33587	03 41 17.31	+21 41 21.4	19.2 V 3	H06	1999 TS ₂₄₆	2004 11 04.37671	02 39 15.68	+13 50 51.4	20.1 R	703
1999 TB ₂₂₀	2004 10 23.39388	03 39 54.81	+21 32 58.1	19.6 V	691	1999 TS ₂₄₉	2004 11 04.30495	02 50 03.21	+26 13 20.0	19.5 R	699
1999 TB ₂₂₀	2004 10 23.42251	03 39 53.59	+21 32 50.9	19.5 V	691	1999 TS ₂₄₉	2004 11 04.32693	02 50 01.86	+26 13 13.1		699
1999 TB ₂₂₀	2004 10 23.46303	03 39 51.86	+21 32 40.5	19.7 V	691	1999 TS ₂₄₉	2004 11 04.34892	02 50 00.40	+26 13 09.1		699
1999 TB ₂₂₀	2004 11 04.46215	03 30 29.21	+20 35 49.9	19.5 R	703	1999 TS ₂₄₉	2004 11 04.37089	02 49 59.09	+26 13 05.5		699
1999 TB ₂₂₀	2004 11 04.47238	03 30 28.71	+20 35 47.4	19.2 R	703	1999 TJ ₂₅₀	2004 09 10.35899	03 42 43.31	+29 07 52.6	20.8	704
1999 TB ₂₂₀	2004 11 04.48266	03 30 28.20	+20 35 44.3	18.5 R	703	1999 TJ ₂₅₀	2004 09 10.38160	03 42 43.91	+29 08 00.4	20.4	704
1999 TB ₂₂₀	2004 11 04.49289	03 30 27.60	+20 35 40.2	18.5 R	703	1999 TJ ₂₅₀	2004 09 10.39290	03 42 44.12	+29 08 04.6	20.5	704
1999 TY ₂₂₀	2004 11 02.39271	03 27 25.07	+24 36 50.6	18.6 R	699	1999 TJ ₂₅₀	2004 10 24.33690	03 22 52.00	+32 42 47.2	19.6	704
1999 TY ₂₂₀	2004 11 02.41000	03 27 24.10	+24 36 45.6		699	1999 TJ ₂₅₀	2004 10 24.34879	03 22 51.42	+32 42 46.2	19.4	704
1999 TY ₂₂₀	2004 11 02.42729	03 27 23.14	+24 36 40.5		699	1999 TJ ₂₅₀	2004 10 24.36067	03 22 50.81	+32 42 47.2	19.8	704
1999 TY ₂₂₀	2004 11 02.44461	03 27 22.15	+24 36 34.8		699	1999 TJ ₂₅₀	2004 11 04.25514	03 13 01.50	+32 31 52.7	19.2	704
1999 TY ₂₂₀	2004 11 04.30738	03 25 38.14	+24 27 37.9	18.5 R	699	1999 TJ ₂₅₀	2004 11 04.26709	03 13 00.84	+32 31 51.2	19.1	704
1999 TY ₂₂₀	2004 11 04.32938	03 25 36.75	+24 27 31.2		699	1999 TJ ₂₅₀	2004 11 04.27904	03 13 00.12	+32 31 50.1	19.1	704
1999 TY ₂₂₀	2004 11 04.35136	03 25 35.52	+24 27 24.4		699	1999 TJ ₂₅₀	2004 11 04.29098	03 12 59.29	+32 31 48.7	19.3	704
1999 TY ₂₂₀	2004 11 04.37334	03 25 34.21	+24 27 17.5		699	1999 TJ ₂₅₀	2004 11 04.30293	03 12 58.66	+32 31 47.0	19.3	704
1999 TY ₂₂₀	2004 11 04.46586	03 25 28.89	+24 26 50.0	17.4 R	703	1999 TK ₂₅₂	2004 11 04.25302	00 31 25.04	+14 52 15.9	18.4 R	703
1999 TY ₂₂₀	2004 11 04.47609	03 25 28.34	+24 26 47.4	18.2 R	703	1999 TK ₂₅₂	2004 11 04.26348	00 31 24.84	+14 52 10.4	18.5 R	703
1999 TY ₂₂₀	2004 11 04.48637	03 25 27.71	+24 26 42.8	17.9 R	703	1999 TK ₂₅₂	2004 11 04.27397	00 31 24.50	+14 52 05.8	18.2 R	703
1999 TY ₂₂₀	2004 11 04.49661	03 25 27.33	+24 26 40.4	17.7 R	703	1999 TK ₂₅₂	2004 11 04.28443	00 31 24.25	+14 52 00.5	18.4 R	703
1999 TW ₂₂₁	2004 11 04.22780	02 06 44.92	+11 23 09.0	18.9 R	699	1999 TK ₂₅₃	2004 11 03.20436	03 05 53.86	+14 52 37.3	19.6 V	691
1999 TW ₂₂₁	2004 11 04.24726	02 06 43.93	+11 23 04.9		699	1999 TK ₂₅₃	2004 11 03.23978	03 05 51.96	+14 52 25.7	19.9 V	691
1999 TW ₂₂₁	2004 11 04.26674	02 06 42.86	+11 23 01.2		699	1999 TK ₂₅₃	2004 11 03.27086	03 05 50.30	+14 52 16.0	20.2 V	691
1999 TW ₂₂₁	2004 11 04.28620	02 06 41.88	+11 22 57.6		699	1999 TK ₂₅₃	2004 11 04.35054	03 04 53.71	+14 46 25.4	19.0 R	703
1999 TW ₂₂₁	2004 11 04.30423	02 06 40.93	+11 22 52.6	18.7 R	703	1999 TK ₂₅₃	2004 11 04.36103	03 04 53.11	+14 46 22.2	18.3 R	703
1999 TW ₂₂₁	2004 11 04.31223	02 06 40.50	+11 22 50.1	18.7 R	703	1999 TK ₂₅₃	2004 11 04.37071	03 04 52.61	+14 46 18.6	18.9 R	703
1999 TW ₂₂₁	2004 11 04.32042	02 06 40.01	+11 22 49.3	18.8 R	703	1999 TK ₂₅₃	2004 11 04.38057	03 04 52.00	+14 46 16.3	18.6 R	703
1999 TW ₂₂₁	2004 11 04.32845	02 06 39.61	+11 22 47.3	18.7 R	703	1999 TY ₂₅₃	2004 11 04.21145	00 00 14.84	+16 12 47.6	18.7 R	703
1999 TO ₂₂₅	2004 10 24.20586	03 38 34.91	+20 29 15.2	20.9 V	291	1999 TY ₂₅₃	2004 11 04.22109	00 00 14.63	+16 12 43.8	19.1 R	703
1999 TO ₂₂₅	2004 10 24.21223	03 38 34.62	+20 29 14.6	20.6 V	291	1999 TY ₂₅₃	2004 11 04.23074	00 00 14.40	+16 12 41.1	18.7 R	703
1999 TO ₂₂₅	2004 10 24.21829	03 38 34.35	+20 29 13.5	20.4 V	291	1999 TY ₂₅₃	2004 11 04.24040	00 00 14.24	+16 12 38.0	19.2 R	703
1999 TO ₂₂₅	2004 10 24.25864	03 38 32.56	+20 29 07.1	20.5 V	291	1999 TH ₂₅₄	2004 10 23.32087	05 01 37.09	+51 51 03.5	19.4	704
1999 TO ₂₂₅	2004 10 24.26851	03 38 32.13	+20 29 05.4	20.4 V	291	1999 TH ₂₅₄	2004 10 23.33273	05 01 36.84	+51 51 09.7	19.2	704
1999 TO ₂₂₅	2004 10 24.27543	03 38 31.81	+20 29 04.2	20.4 V	291	1999 TH ₂₅₄	2004 10 23.34461	05 01 36.51	+51 51 15.3	19.3	704
1999 TU ₂₂₅	1994 11 06.23084	01 54 07.10	+16 40 27.6		691	1999 TH ₂₅₄	2004 10 23.35645	05 01 36.23	+51 51 20.5	19.4	704
1999 TU ₂₂₅	1994 11 06.25737	01 54 05.72	+16 40 23.4	19.6 V	691	1999 TH ₂₅₄	2004 10 23.36828	05 01 35.92	+51 51 26.7	19.0	704
1999 TU ₂₂₅	1994 11 06.28839	01 54 04.10	+16 40 18.8		691	1999 TH ₂₅₄	2004 10 25.32163	05 00 46.17	+52 06 10.7	18.7	704
1999 TU ₂₂₅	2002 03 06.28971	12 14 23.39	+02 01 40.2	21.2	644	1999 TH ₂₅₄	2004 10 25.33366	05 00 45.80	+52 06 16.3	19.3	704
1999 TU ₂₂₅	2002 03 06.36389	12 14 20.02	+02 01 54.8	21.2	644	1999 TH ₂₅₄	2004 10 25.34571	05 00 45.49	+52 06 22.5	18.9	704
1999 TU ₂₂₅	2002 03 06.42599	12 14 17.21	+02 02 06.0	21.4	644	1999 TH ₂₅₄	2004 10 25.35775	05 00 45.05	+52 06 27.4	19.2	704
1999 TU ₂₂₅	2004 09 24.28952	00 59 28.44	+05 28 20.4	19.5	704	1999 TH ₂₅₄	2004 10				

1999 TN ₂₆₇	2004 11 04.30460	03 33 07.73	+35 40 19.4	19.6	704	1999 US ₁₀	2004 11 05.10236	23 28 01.00	-14 32 20.8	18.6	704
1999 TQ ₂₆₇	2004 11 02.23584	02 03 20.11	+26 50 50.4	17.8 R	699	1999 US ₁₀	2004 11 05.11453	23 28 00.73	-14 32 09.3	18.4	704
1999 TQ ₂₆₇	2004 11 02.25530	02 03 19.07	+26 50 39.4		699	1999 US ₁₀	2004 11 05.12661	23 28 00.39	-14 31 58.9	18.3	704
1999 TQ ₂₆₇	2004 11 02.27480	02 03 18.04	+26 50 28.2		699	1999 UV ₁₀	2004 10 19.80314	01 42 12.94	+02 46 45.9	18.1 V	A50
1999 TQ ₂₆₇	2004 11 02.29430	02 03 17.08	+26 50 17.3		699	1999 UV ₁₀	2004 10 19.80447	01 42 12.77	+02 46 46.7	18.0 V	A50
1999 TZ ₂₆₉	1999 10 31.19720	00 30 03.20	+18 21 27.6	19.0 R	703	1999 UV ₁₀	2004 10 19.82088	01 42 11.14	+02 46 56.6	18.8 V	A50
1999 TZ ₂₆₉	1999 10 31.20920	00 30 02.85	+18 21 22.8	18.5 R	703	1999 UV ₁₀	2004 10 19.82235	01 42 10.90	+02 46 57.2	18.7 V	A50
1999 TZ ₂₆₉	1999 10 31.22122	00 30 02.51	+18 21 17.4	19.3 R	703	1999 UG ₁₁	2004 10 23.19641	22 55 36.62	+22 20 24.4	17.8	704
1999 TZ ₂₆₉	1999 10 31.23318	00 30 01.96	+18 21 13.9	19.1 R	703	1999 UG ₁₁	2004 10 23.20812	22 55 36.20	+22 20 22.4	18.4	704
1999 TC ₂₇₀	2004 11 04.25462	00 27 00.98	+17 19 18.2	18.7 R	703	1999 UG ₁₁	2004 10 23.21985	22 55 35.78	+22 20 19.0	18.5	704
1999 TC ₂₇₀	2004 11 04.26507	00 27 00.66	+17 19 13.3	18.2 R	703	1999 UG ₁₁	2004 10 23.23157	22 55 35.39	+22 20 16.0	18.8	704
1999 TC ₂₇₀	2004 11 04.27556	00 27 00.40	+17 19 09.6	18.9 R	703	1999 UG ₁₁	2004 10 23.24330	22 55 34.96	+22 20 12.6	18.7	704
1999 TC ₂₇₀	2004 11 04.28600	00 27 00.07	+17 19 06.0	19.0 R	703	1999 UZ ₁₄	2004 11 04.23430	01 53 21.02	+08 10 12.9	18.6 R	699
1999 TB ₂₇₂	2004 11 04.25462	00 34 00.21	+18 05 59.8	18.5 R	703	1999 UZ ₁₄	2004 11 04.25376	01 53 19.95	+08 10 11.6		699
1999 TB ₂₇₂	2004 11 04.26507	00 33 59.81	+18 05 57.7	18.4 R	703	1999 UZ ₁₄	2004 11 04.27322	01 53 18.92	+08 10 09.6		699
1999 TB ₂₇₂	2004 11 04.27556	00 33 59.42	+18 05 55.7	18.6 R	703	1999 UZ ₁₄	2004 11 04.29268	01 53 18.01	+08 10 07.6		699
1999 TB ₂₇₂	2004 11 04.28600	00 33 59.03	+18 05 53.6	18.9 R	703	1999 UZ ₁₇	1994 10 09.36106	01 18 43.71	+04 54 06.2		691
1999 TA ₂₈₃	1994 09 05.34290	00 50 31.88	+00 54 45.6		691	1999 UZ ₁₇	1994 10 09.38444	01 18 42.57	+04 53 57.9	19.8 V	691
1999 TA ₂₈₃	1994 09 05.36616	00 50 31.06	+00 54 39.5	19.1 V	691	1999 UZ ₁₇	1994 10 09.40772	01 18 41.49	+04 53 51.8		691
1999 TA ₂₈₃	1994 09 05.38961	00 50 30.36	+00 54 34.2		691	1999 UZ ₁₇	2004 10 03.26604	00 50 08.16	+02 17 56.7	21.1 R	683
1999 TA ₂₈₃	2004 10 23.19360	03 05 20.67	+15 29 10.4	19.6 V	691	1999 UZ ₁₇	2004 10 03.27942	00 50 07.57	+02 17 52.5	20.6 R	683
1999 TA ₂₈₃	2004 10 23.22539	03 05 19.11	+15 29 05.9	19.5 V	691	1999 UZ ₁₇	2004 10 03.29279	00 50 06.74	+02 17 52.3	21.3 R	683
1999 TA ₂₈₃	2004 10 23.25442	03 05 17.67	+15 29 01.6	19.6 V	691	1999 UM ₁₉	2004 11 03.13988	00 27 56.79	+03 39 24.3	20.9 V	691
1999 TA ₂₈₃	2004 11 03.19900	02 55 54.52	+14 59 20.4	19.2 V	691	1999 UM ₁₉	2004 11 03.15895	00 27 56.25	+03 39 19.6	20.4 V	691
1999 TA ₂₈₃	2004 11 03.20161	02 55 54.37	+14 59 19.9	19.2 V	691	1999 UM ₁₉	2004 11 03.18210	00 27 55.60	+03 39 14.1	20.4 V	691
1999 TA ₂₈₃	2004 11 03.22956	02 55 52.84	+14 59 15.2	19.3 V	691	1999 UV ₂₁	2004 10 15.27206	00 43 23.62	+04 19 34.1	19.9 R	G96
1999 TA ₂₈₃	2004 11 03.23712	02 55 52.41	+14 59 14.1	19.3 V	691	1999 UV ₂₁	2004 10 15.27534	00 43 23.41	+04 19 33.2	19.7 R	G96
1999 TA ₂₈₃	2004 11 03.26552	02 55 50.84	+14 59 09.3	19.5 V	691	1999 UV ₂₁	2004 10 15.27994	00 43 23.25	+04 19 32.3	20.1 R	G96
1999 TA ₂₈₃	2004 11 03.26829	02 55 50.68	+14 59 08.8	19.2 V	691	1999 UV ₂₁	2004 10 15.28322	00 43 23.03	+04 19 30.8	20.0 R	G96
1999 TU ₂₈₅	2004 11 04.24870	00 39 14.18	+11 31 02.7	19.9 R	703	1999 UV ₂₁	2004 10 15.28782	00 43 22.87	+04 19 30.1	20.3 R	G96
1999 TU ₂₈₅	2004 11 04.25925	00 39 13.84	+11 30 59.0	19.4 R	703	1999 UV ₂₁	2004 10 15.29111	00 43 22.70	+04 19 28.7	19.8 R	G96
1999 TU ₂₈₅	2004 11 04.26971	00 39 13.77	+11 30 55.9	19.3 R	703	1999 UV ₂₁	2004 10 15.29571	00 43 22.49	+04 19 27.8	19.1 R	G96
1999 TU ₂₈₅	2004 11 04.28019	00 39 13.52	+11 30 53.0	18.3 R	703	1999 UV ₂₁	2004 10 15.29900	00 43 22.32	+04 19 26.4	19.8 R	G96
1999 TU ₂₉₂	2004 11 04.24158	01 02 22.05	+12 38 38.5	18.9 R	699	1999 UY ₂₁	2002 04 13.20782	12 07 45.47	+01 19 50.2	21.9 V	691
1999 TU ₂₉₂	2004 11 04.24977	01 02 21.68	+12 38 35.6	18.5 R	703	1999 UY ₂₁	2002 04 13.22868	12 07 44.55	+01 19 54.9	22.0 V	691
1999 TU ₂₉₂	2004 11 04.26032	01 02 21.24	+12 38 35.7	18.5 R	703	1999 UY ₂₁	2002 04 13.24949	12 07 43.66	+01 19 59.6	22.0 V	691
1999 TU ₂₉₂	2004 11 04.26104	01 02 21.18	+12 38 35.7		699	1999 UY ₂₁	2004 10 13.33274	02 47 56.43	+15 38 28.4	20.7 V	691
1999 TU ₂₉₂	2004 11 04.27078	01 02 20.78	+12 38 34.6	18.6 R	703	1999 UY ₂₁	2004 10 13.35961	02 47 55.21	+15 38 24.3	20.9 V	691
1999 TU ₂₉₂	2004 11 04.28050	01 02 20.47	+12 38 33.2		699	1999 UY ₂₁	2004 10 13.38652	02 47 54.01	+15 38 19.9	21.0 V	691
1999 TU ₂₉₂	2004 11 04.28125	01 02 20.28	+12 38 32.0	21.6 R	703	1999 UZ ₂₁	1996 03 13.13643	10 23 16.10	+02 05 09.6		691
1999 TU ₂₉₂	2004 11 04.29996	01 02 19.50	+12 38 30.2		699	1999 UZ ₂₁	1996 03 13.16074	10 23 15.06	+02 05 17.5	21.3 V	691
1999 TC ₂₉₆	2004 10 23.38798	03 41 31.74	+23 05 48.6	20.2 V	691	1999 UZ ₂₁	1996 03 13.18181	10 23 14.24	+02 05 26.6		691
1999 TC ₂₉₆	2004 10 23.41719	03 41 30.44	+23 05 48.5	20.1 V	691	1999 UZ ₂₁	2000 11 30.47412	10 14 04.693	+03 16 41.78	21.66V	645
1999 TC ₂₉₆	2004 10 23.45779	03 41 28.65	+23 05 48.5	20.0 V	691	1999 UZ ₂₁	2000 11 30.47759	10 14 04.863	+03 16 40.90	22.27	645
1999 TW ₃₀₀	1999 09 18.27263	00 42 34.30	+21 35 44.1	19.2	704	1999 UZ ₂₁	2001 02 20.36797	09 56 42.770	+03 10 06.83	20.21V	645
1999 TW ₃₀₀	1999 09 18.29810	00 42 33.33	+21 35 36.6	19.5	704	1999 UZ ₂₁	2001 02 20.37144	09 56 42.604	+03 10 08.05	20.93	645
1999 TW ₃₀₀	1999 09 18.31084	00 42 32.88	+21 35 32.5	19.8	704	1999 UZ ₂₁	2004 09 10.42814	01 39 18.11	+13 20 18.5	20.4 V	691
1999 TO ₃₀₁	2004 09 15.41426	01 40 53.03	+11 34 32.7	20.5 V	691	1999 UZ ₂₁	2004 09 10.45686	01 39 17.62	+13 20 13.2	20.5 V	691
1999 TO ₃₀₁	2004 09 15.44298	01 40 52.16	+11 34 28.1	21.0 V	691	1999 UZ ₂₁	2004 09 10.48578	01 39 17.12	+13 20 08.1	20.3 V	691
1999 TO ₃₀₁	2004 09 15.47199	01 40 51.35	+11 34 23.4	21.0 V	691	1999 UZ ₂₁	2004 09 23.44758	01 34 01.96	+12 26 13.2	20.0 V	691
1999 TO ₃₀₁	2004 09 23.45274	01 36 29.57	+11 10 03.3	20.6 V	691	1999 UZ ₂₁	2004 09 23.47240	01 34 01.13	+12 26 05.4	20.2 V	691
1999 TO ₃₀₁	2004 09 23.47783	01 36 28.63	+11 09 58.3	20.6 V	691	1999 UZ ₂₁	2004 09 23.49450	01 34 00.37	+12 25 58.4	20.0 V	691
1999 TO ₃₀₁	2004 09 23.50936	01 36 27.45	+11 09 51.5	20.4 V	691	1999 UK ₂₂	1999 10 14.38359	02 20 40.008	+12 37 30.61	20.50V	645
1999 TF ₃₀₆	2004 11 03.20161	03 03 06.47	+16 15 35.5	20.3 V	691	1999 UK ₂₂	1999 10 14.38706	02 20 39.851	+12 37 29.98	21.23	645
1999 TF ₃₀₆	2004 11 03.23712	03 03 04.49	+16 15 26.0	20.4 V	691	1999 UA ₂₇	2004 10 31.15462	23 17 34.01	+06 11 10.8	18.6 R	699
1999 TF ₃₀₆	2004 11 03.26829	03 03 02.79	+16 15 18.0	20.6 V	691	1999 UA ₂₇	2004 10 31.17085	23 17 33.91	+06 11 04.5		699
1999 TF ₃₀₆	2004 11 04.35054	03 02 04.25	+16 10 30.8	19.9 R	703	1999 UA ₂₇	2004 10 31.18708	23 17 33.95	+06 11 00.0		699
1999 TF ₃₀₆	2004 11 04.36103	03 02 03.82	+16 10 27.8	19.1 R	703	1999 UA ₂₇	2004 10 31.20328	23 17 33.91	+06 10 54.8		699
1999 TF ₃₀₆	2004 11 04.37071	03 02 03.21	+16 10 25.5	19.1 R	703	1999 UE ₂₇	2004 11 02.23909	01 40 56.00	+22 24 00.0	18.7 R	699
1999 TF ₃₀₆	2004 11 04.38057	03 02 02.59	+16 10 19.7	17.9 R	703	1999 UE ₂₇	2004 11 02.25855	01 40 54.77	+22 23 56.7		699
1999 TF ₃₁₀	2004 10 23.39678	03 49 28.07	+20 20 45.6	20.3 V	691	1999 UE ₂₇	2004 11 02.27804	01 40 53.58	+22 23 54.6		699
1999 TF ₃₁₀	2004 10 23.42510	03 49 26.80	+20 20 41.3	20.4 V	691	1999 UE ₂₇	2004 11 02.29755	01 40 52.36	+22 23 52.9		699
1999 TF ₃₁₀	2004 10 23.46560	03 49 24.96	+20 20 35.5	20.4 V	691	1999 UT ₂₇	2004 10 12.14227	23 05 01.13	-08 04 18.4	18.8 R	24 695
1999 TF ₃₁₀	2004 11 04.22012	03 39 33.24	+19 47 37.6	20.1 V	691	1999 UT ₂₇	2004 10 12.24748	23 04 57.68	-08 04 11.4		24 695
1999 TF ₃₁₀	2004 11 04.24706	03 39 31.68	+19 47 32.7	20.2 V	691	1999 UU ₂₇	2004 11 04.13531	02 54 49.37	+19 46 10.0	20.4 V	691
1999 TF ₃₁₀	2004 11 04.27457	03 39 30.07	+19 47 27.3	20.2 V	691	1999 UU ₂₇	2004 11 04.16167	02 54 47.86	+19 46 05.1	20.2 V	691
1999 TL ₃₁₆	2004 10 11.36659	02 12 49.57	+13 43 57.5	20.2 V	691	1999 UU ₂₇	2004 11 04.18802	02 54 46.35	+19 46 00.2	20.0 V	691
1999 TL ₃₁₆	2004 10 11.39797	02 12 48.03	+13 43 49.2	20.1 V	691	1999 UU ₂₇	2004 11 04.43019	02 54 32.33	+19 45 12.6	20.1 V	291
1999 TL ₃₁₆	2004 10 11.42578	02 12 46.69	+13 43 41.5	20.2 V	691	1999 UU ₂₇	2004 11 04.43426	02 54			

1999 UQ ₃₁	2002 05 08.23427	13 19 46.12	-08 10 45.2	21.3 V	291	1999 VK ₁₄	2004 11 04.36963	03 23 20.97	+14 52 45.4	16.9 R	703
1999 UN ₃₂	2004 11 03.19636	02 42 09.10	+15 12 44.2	19.5 V	691	1999 VK ₁₄	2004 11 04.37951	03 23 20.00	+14 52 53.4	17.0 R	703
1999 UN ₃₂	2004 11 03.22700	02 42 07.34	+15 12 40.4	19.5 V	691	1999 VL ₁₄	2004 11 05.19246	01 22 42.06	-20 28 24.8	18.7	704
1999 UN ₃₂	2004 11 03.26294	02 42 05.26	+15 12 35.7	19.5 V	691	1999 VL ₁₄	2004 11 05.20449	01 22 40.99	-20 28 10.4	18.9	704
1999 UN ₃₂	2004 11 03.41308	02 41 56.62	+15 12 16.4	19.4	644	1999 VL ₁₄	2004 11 05.21652	01 22 40.02	-20 27 54.2	19.0	704
1999 UN ₃₂	2004 11 03.43354	02 41 55.47	+15 12 13.8	18.8	644	1999 VL ₁₄	2004 11 05.22855	01 22 39.03	-20 27 39.6	19.0	704
1999 UN ₃₂	2004 11 03.45485	02 41 54.24	+15 12 10.7	18.8	644	1999 VL ₁₄	2004 11 05.24058	01 22 38.08	-20 27 23.8	18.9	704
1999 UN ₃₂	2004 11 04.35238	02 41 04.19	+15 10 15.3	18.3 R	703	1999 VK ₁₅	1999 10 06.19502	23 49 33.89	+01 51 16.4	19.3	704
1999 UN ₃₂	2004 11 04.36207	02 41 03.63	+15 10 14.9	19.1 R	703	1999 VK ₁₅	1999 10 06.20826	23 49 33.32	+01 51 11.6	19.7	704
1999 UN ₃₂	2004 11 04.37175	02 41 03.04	+15 10 12.9	18.9 R	703	1999 VK ₁₅	1999 10 06.22151	23 49 32.83	+01 51 06.6	19.4	704
1999 UN ₃₂	2004 11 04.38162	02 41 02.49	+15 10 12.0	18.7 R	703	1999 VK ₁₅	1999 10 06.23537	23 49 32.24	+01 51 00.3	19.3	704
1999 UX ₃₂	2004 10 24.28921	05 08 11.97	+24 42 37.1	20.7 V	291	1999 VO ₁₅	1999 10 06.24915	23 58 34.41	+01 37 47.0	20.3	704
1999 UX ₃₂	2004 10 24.29571	05 08 11.86	+24 42 37.3	20.7 V	291	1999 VO ₁₅	1999 10 06.26235	23 58 33.87	+01 37 42.1	20.2	704
1999 UX ₃₂	2004 10 24.30218	05 08 11.73	+24 42 37.5	20.7 V	291	1999 VO ₁₅	1999 10 06.27553	23 58 33.20	+01 37 38.1	20.2	704
1999 UJ ₃₃	2002 04 08.43617	15 07 53.33	-17 25 15.4	22.3 V	691	1999 VA ₁₇	2004 10 13.15506	00 58 59.19	+09 42 13.7	20.2 V	691
1999 UJ ₃₃	2002 04 08.45964	15 07 52.51	-17 25 12.0	21.8 V	691	1999 VA ₁₇	2004 10 13.18183	00 58 57.88	+09 42 06.2	20.3 V	691
1999 UJ ₃₃	2002 04 08.48646	15 07 51.57	-17 25 07.5	22.3 V	691	1999 VA ₁₇	2004 10 13.20868	00 58 56.59	+09 41 58.0	20.3 V	691
1999 UK ₃₃	1999 10 14.37776	02 12 38.432	+13 57 58.81	20.38V	645	1999 VK ₂₀	2004 11 02.08045	22 08 31.72	-07 41 46.4	18.6 R	699
1999 UK ₃₃	1999 10 14.38123	02 12 38.276	+13 57 57.61	21.20	645	1999 VK ₂₀	2004 11 02.09991	22 08 32.01	-07 41 40.7		699
1999 UP ₃₇	2004 10 13.25324	01 56 32.67	+10 16 34.4	20.1 V f	691	1999 VK ₂₀	2004 11 02.11938	22 08 32.26	-07 41 35.4		699
1999 UP ₃₇	2004 10 13.28278	01 56 31.18	+10 16 28.3	20.0 V	691	1999 VK ₂₀	2004 11 02.13884	22 08 32.39	-07 41 30.2		699
1999 UP ₃₇	2004 10 13.30979	01 56 29.79	+10 16 22.5	20.0 V	691	1999 VK ₂₀	2004 11 04.36742	06 37 40.90	+31 48 08.7	18.7	704
1999 UP ₃₈	2004 11 03.34883	04 40 21.41	+12 24 08.0	18.6 R	699	1999 VV ₂₀	2004 11 04.39141	06 37 41.03	+31 48 19.2	19.0	704
1999 UD ₃₈	2004 11 03.36592	04 40 20.95	+12 24 00.6		699	1999 VV ₂₀	2004 11 04.40335	06 37 41.09	+31 48 25.9	18.9	704
1999 UD ₃₈	2004 11 03.38300	04 40 20.56	+12 23 52.2		699	1999 VV ₂₀	2004 11 04.41530	06 37 41.11	+31 48 32.4	18.9	704
1999 UD ₃₈	2004 11 03.40009	04 40 20.11	+12 23 43.8		699	1999 VT ₂₅	2004 10 23.39398	03 39 08.85	+20 23 54.3	21.3 V	691
1999 UD ₃₈	2004 11 03.50334	04 40 17.66	+12 22 54.0	18.7	644	1999 VT ₂₅	2004 10 23.42251	03 39 06.12	+20 23 34.0	21.1 V	691
1999 UD ₃₈	2004 11 03.52418	04 40 17.14	+12 22 43.7	18.7	644	1999 VT ₂₅	2004 10 23.46303	03 39 02.14	+20 23 06.3	21.5 V	691
1999 UD ₃₈	2004 11 03.54490	04 40 16.65	+12 22 33.7	18.7	644	1999 VT ₂₅	2004 10 24.20539	03 37 54.27	+20 14 23.3	21.6 V H	291
1999 UW ₄₀	2004 11 03.42698	03 30 23.05	+31 19 29.2	18.4 R	703	1999 VT ₂₅	2004 10 24.21175	03 37 53.54	+20 14 18.7	21.7 V H	291
1999 UW ₄₀	2004 11 03.43572	03 30 22.47	+31 19 30.0	17.6 R	703	1999 VT ₂₅	2004 10 24.21780	03 37 53.02	+20 14 13.8	21.7 V H	291
1999 UW ₄₀	2004 11 03.44596	03 30 21.79	+31 19 32.0	17.8 R	703	1999 VT ₂₅	2004 10 24.25814	03 37 48.94	+20 13 46.5	20.9 V H	291
1999 UW ₄₀	2004 11 03.45562	03 30 21.21	+31 19 33.5	17.3 R	703	1999 VT ₂₅	2004 10 24.26800	03 37 47.88	+20 13 39.9	21.3 V H	291
1999 UW ₄₀	2004 11 04.25711	03 29 31.41	+31 21 58.3	19.5	704	1999 VT ₂₅	2004 10 24.27491	03 37 47.18	+20 13 35.4	21.4 V H	291
1999 UW ₄₀	2004 11 04.26906	03 29 30.68	+31 22 01.4	19.8	704	1999 VT ₂₅	2004 10 24.34010	03 37 40.53	+20 12 48.6	21.8 V H	291
1999 UW ₄₀	2004 11 04.28100	03 29 29.85	+31 22 03.4	19.9	704	1999 VT ₂₅	2004 10 24.34624	03 37 39.79	+20 12 43.8	22.1 V H	291
1999 UW ₄₀	2004 11 04.29295	03 29 29.04	+31 22 05.5	19.9	704	1999 VK ₂₆	2004 10 31.24278	01 35 50.38	-06 34 43.4	18.5 R	699
1999 UW ₄₀	2004 11 04.30489	03 29 28.33	+31 22 08.2	19.9	704	1999 VK ₂₆	2004 10 31.25899	01 35 49.51	-06 34 41.8		699
1999 UJ ₄₁	2004 11 04.35344	02 25 00.34	+19 19 15.2	18.8 R	703	1999 VK ₂₆	2004 10 31.27517	01 35 48.83	-06 34 42.5		699
1999 UJ ₄₁	2004 11 04.36313	02 24 59.81	+19 19 13.2	18.9 R	703	1999 VK ₂₆	2004 10 31.29137	01 35 47.92	-06 34 40.3		699
1999 UJ ₄₁	2004 11 04.37287	02 24 59.24	+19 19 10.8	18.8 R	703	1999 VK ₂₆	2004 11 01.17582	01 35 06.03	-06 33 47.8	18.7	644
1999 UJ ₄₁	2004 11 04.38267	02 24 58.67	+19 19 10.2	18.8 R	703	1999 VK ₂₆	2004 11 01.19632	01 35 05.05	-06 33 46.5	19.1	644
1999 UU ₄₃	2004 09 06.35456	00 24 22.14	-11 01 43.0	19.0	644	1999 VK ₂₆	2004 11 01.21694	01 35 04.04	-06 33 45.4	19.0	644
1999 UU ₄₃	2004 09 06.37757	00 24 21.15	-11 01 48.4	18.8	644	1999 VO ₂₇	2004 11 04.31281	05 16 59.45	+31 25 27.6	18.7	704
1999 UU ₄₃	2004 09 06.41096	00 24 19.71	-11 01 56.1	18.9	644	1999 VO ₂₇	2004 11 04.32485	05 16 59.13	+31 25 30.7	18.6	704
1999 UU ₄₃	2004 10 20.14994	23 51 08.34	-12 23 18.0	18.8 R	703	1999 VO ₂₇	2004 11 04.33689	05 16 58.71	+31 25 33.3	19.1	704
1999 UU ₄₃	2004 10 20.15786	23 51 07.87	-12 23 15.0	19.0 R	703	1999 VO ₂₇	2004 11 04.34892	05 16 58.38	+31 25 37.1	19.3	704
1999 UU ₄₃	2004 10 20.16574	23 51 07.64	-12 23 15.5	19.4 R	703	1999 VR ₃₀	2002 05 07.29135	15 13 07.74	-17 38 59.3	19.7 V	291
1999 UU ₄₃	2004 10 20.17362	23 51 07.35	-12 23 14.0	19.1 R	703	1999 VR ₃₀	2002 05 07.31406	15 13 06.63	-17 38 54.6	19.7 V	291
1999 UN ₄₆	2004 11 02.08207	22 02 12.14	-15 11 44.1	19.0 R	699	1999 VR ₃₀	2002 05 07.33594	15 13 05.54	-17 38 50.3	19.9 V	291
1999 UN ₄₆	2004 11 02.10153	22 02 12.75	-15 11 34.3		699	1999 VR ₃₀	2004 09 22.36002	02 20 56.28	+14 17 27.0	19.4	704
1999 UN ₄₆	2004 11 02.12100	22 02 13.46	-15 11 26.7		699	1999 VR ₃₀	2004 09 22.37220	02 20 55.95	+14 17 25.6	19.5	704
1999 UN ₄₆	2004 11 02.14045	22 02 13.99	-15 11 13.9		699	1999 VR ₃₀	2004 09 22.38437	02 20 55.65	+14 17 23.5	20.2	704
1999 UA ₄₈	2004 11 02.40617	02 26 48.29	+22 25 53.6	18.2 R	699	1999 VR ₃₀	2004 09 22.39675	02 20 55.38	+14 17 23.2	19.7	704
1999 UA ₄₈	2004 11 02.42345	02 26 47.33	+22 25 48.1		699	1999 VR ₃₀	2004 09 22.40890	02 20 55.07	+14 17 20.7	19.8	704
1999 UA ₄₈	2004 11 02.44075	02 26 46.37	+22 25 43.3		699	1999 VR ₃₀	2004 11 04.22862	01 51 50.90	+11 32 19.7	18.6 R	699
1999 UA ₄₈	2004 11 02.45807	02 26 45.38	+22 25 39.0		699	1999 VR ₃₀	2004 11 04.24807	01 51 49.94	+11 32 15.4		699
1999 UE ₄₉	2004 11 03.13988	00 28 52.53	+04 04 22.3	19.6 V	691	1999 VR ₃₀	2004 11 04.26755	01 51 49.00	+11 32 09.3		699
1999 UE ₄₉	2004 11 03.15895	00 28 51.82	+04 04 24.6	19.6 V	691	1999 VR ₃₀	2004 11 04.28701	01 51 48.15	+11 32 04.4		699
1999 UE ₄₉	2004 11 03.18210	00 28 50.95	+04 04 27.3	19.7 V	691	1999 VR ₃₀	2004 11 04.30315	01 51 47.34	+11 31 59.3	18.2 R	703
1999 UC ₅₂	1999 10 09.33579	03 28 46.33	+04 28 07.8	19.7	704	1999 VR ₃₀	2004 11 04.31118	01 51 46.98	+11 31 58.1	18.2 R	703
1999 UC ₅₂	1999 10 09.35133	03 28 46.09	+04 27 58.4	19.5	704	1999 VR ₃₀	2004 11 04.31934	01 51 46.61	+11 31 55.9	18.5 R	703
1999 UC ₅₂	1999 10 09.36713	03 28 45.74	+04 27 48.8	19.7	704	1999 VR ₃₀	2004 11 04.32738	01 51 46.22	+11 31 53.9	18.3 R	703
1999 UC ₅₂	1999 10 09.38259	03 28 45.47	+04 27 38.1	19.3	704	1999 VR ₃₀	2004 11 02.31667	02 37 40.00	+09 05 59.0	18.1 R	699
1999 UC ₅₂	2001 02 20.31995	08 47 17.983	+02 31 12.74	20.98V	645	1999 VU ₃₀	2004 11 02.33454	02 37 38.95	+09 05 58.4		699
1999 UC ₅₂	2001 02 20.32342	08 47 17.850	+02 31 14.04	21.63	645	1999 VU ₃₀	2004 11 02.35240	02 37 37.89	+09 05 58.8		699
1999 UC ₅₂	2003 05 26.34643	15 37 01.18	-01 27 05.6	21.4 V	691	1999 VU ₃₀	2004 11 02.37025	02 37 36.87	+09 05 58.8		699
1999 UC ₅₂	2003 05 26.37360	15 37 00.02	-01 27 00.1	21.9 V	691	1999 VU ₃₀	2004 11 03.38618	02 36 38.71	+09 06 23.4	17.5	644
1999 UC ₅₂	2003 05 26.40042	15 36 58.79	-01 26 53.9	22.2 V	691	1999 VU ₃₀	2004 11 03.41186	02 36 37.21	+09 06 23.9	17.7	644
1999 UC ₅₇	1996 02 15.18492	09 17 53.21	+18 55 36								

1999 VN ₃₉	2004 08 15.56990	03 13 30.24	+16 29 26.6	19.5 R	11	568	1999 VZ ₅₄	2004 09 22.36793	02 10 34.75	+08 04 17.0	19.5	704
1999 VN ₃₉	2004 10 18.42794	03 20 42.50	+17 29 39.3	19.0 R	1	695	1999 VZ ₅₄	2004 09 22.38009	02 10 34.43	+08 04 14.8	19.9	704
1999 VN ₃₉	2004 10 18.49839	03 20 39.60	+17 29 32.0			695	1999 VZ ₅₄	2004 09 22.39223	02 10 34.01	+08 04 15.4	19.3	704
1999 VN ₃₉	2004 10 23.19094	03 17 20.30	+17 21 03.1	19.7 V		691	1999 VY ₅₆	2004 10 24.18988	02 32 56.06	+12 39 10.8	18.6 R	699
1999 VN ₃₉	2004 10 23.22273	03 17 18.84	+17 20 59.7	19.7 V		691	1999 VY ₅₆	2004 10 24.22682	02 32 54.31	+12 39 00.9		699
1999 VN ₃₉	2004 10 23.25181	03 17 17.49	+17 20 56.5	19.7 V		691	1999 VY ₅₆	2004 10 24.24310	02 32 53.51	+12 38 54.8		699
1999 VN ₃₉	2004 11 04.14339	03 07 28.40	+16 53 55.1	19.4 V		691	1999 VY ₅₆	2004 10 24.25938	02 32 52.71	+11 50 37.8	17.9	644
1999 VN ₃₉	2004 11 04.16978	03 07 26.98	+16 53 51.2	19.4 V		691	1999 VY ₅₆	2004 11 03.37869	02 24 35.51	+11 50 44.4	18.5	644
1999 VN ₃₉	2004 11 04.19576	03 07 25.58	+16 53 47.6	19.4 V		691	1999 VY ₅₆	2004 11 03.40215	02 24 34.31	+11 50 37.8	17.9	644
1999 VF ₄₁	2004 11 03.29679	03 39 52.01	+15 32 07.8	19.5 V		691	1999 VY ₅₆	2004 11 03.42272	02 24 33.27	+11 50 31.9	18.1	644
1999 VF ₄₁	2004 11 03.32408	03 39 50.52	+15 32 08.7	19.0 V		691	1999 VH ₅₉	2004 11 05.14569	22 07 59.63	+05 26 14.5	19.2 R	703
1999 VF ₄₁	2004 11 03.34394	03 39 49.54	+15 32 08.9	18.6 R		699	1999 VH ₅₉	2004 11 05.15383	22 08 00.04	+05 26 11.8	18.5 R	703
1999 VF ₄₁	2004 11 03.35185	03 39 49.01	+15 32 09.5	18.7 V		691	1999 VH ₅₉	2004 11 05.16199	22 08 00.40	+05 26 09.4	18.4 R	703
1999 VF ₄₁	2004 11 03.36106	03 39 48.54	+15 32 08.7			699	1999 VH ₅₉	2004 11 05.17020	22 08 00.77	+05 26 06.3	19.2 R	703
1999 VF ₄₁	2004 11 03.37813	03 39 47.54	+15 32 11.1			699	1999 VT ₅₉	2004 09 18.32142	01 07 02.76	+13 57 22.5	20.1	704
1999 VF ₄₁	2004 11 03.39523	03 39 46.75	+15 32 09.8			699	1999 VT ₅₉	2004 09 18.33410	01 07 02.30	+13 57 18.5	20.1	704
1999 VF ₄₁	2004 11 03.44036	03 39 44.24	+15 32 12.1	18.6		644	1999 VT ₅₉	2004 09 18.34646	01 07 01.84	+13 57 14.8	20.0	704
1999 VF ₄₁	2004 11 03.46211	03 39 43.06	+15 32 12.7	18.7		644	1999 VT ₅₉	2004 09 18.35887	01 07 01.40	+13 57 09.5	20.1	704
1999 VF ₄₁	2004 11 03.48273	03 39 41.97	+15 32 13.2	19.1		644	1999 VT ₅₉	2004 11 04.07516	00 37 13.57	+08 24 07.1	20.2 V	691
1999 VF ₄₁	2004 11 04.39532	03 38 53.72	+15 32 40.6	18.8 R		699	1999 VT ₅₉	2004 11 04.09374	00 37 13.10	+08 23 59.4	20.0 V	691
1999 VF ₄₁	2004 11 04.39817	03 38 53.51	+15 32 40.9	18.0 R		703	1999 VT ₅₉	2004 11 04.11107	00 37 12.66	+08 23 52.5	20.0 V	691
1999 VF ₄₁	2004 11 04.40944	03 38 52.89	+15 32 41.1	18.5 R		703	1999 VT ₅₉	2002 05 09.30144	15 16 34.16	+18 43 20.9	20.4 V	291
1999 VF ₄₁	2004 11 04.41237	03 38 52.85	+15 32 42.2			699	1999 VZ ₅₉	2002 05 09.32441	15 16 33.02	+18 43 16.6	20.6 V	291
1999 VF ₄₁	2004 11 04.42072	03 38 52.31	+15 32 41.5	18.3 R		703	1999 VZ ₅₉	2002 05 09.34751	15 16 31.84	+18 43 12.4	20.5 V	291
1999 VF ₄₁	2004 11 04.42939	03 38 52.01	+15 32 40.9			699	1999 VZ ₅₉	2002 05 11.29259	15 14 57.64	+18 37 04.0	19.9	704
1999 VF ₄₁	2004 11 04.43197	03 38 51.71	+15 32 41.6	18.6 R		703	1999 VZ ₅₉	2002 05 11.30715	15 14 56.73	+18 37 01.8	21.0	704
1999 VF ₄₁	2004 11 04.44643	03 38 50.94	+15 32 40.5			699	1999 VZ ₅₉	2002 05 11.32173	15 14 56.17	+18 36 58.3	20.1	704
1999 VJ ₄₅	2004 10 24.37032	05 19 43.38	+32 01 46.3	19.1		704	1999 VZ ₅₉	2002 05 11.33634	15 14 55.45	+18 36 58.1	20.0	704
1999 VJ ₄₅	2004 10 24.38222	05 19 43.27	+32 01 49.0	19.7		704	1999 VZ ₅₉	2002 05 11.35094	15 14 54.60	+18 36 54.2	20.0	704
1999 VJ ₄₅	2004 10 24.39411	05 19 43.08	+32 01 52.6	19.5		704	1999 VZ ₅₉	2004 09 15.32018	00 23 32.61	+03 09 22.8	19.7 V	691
1999 VJ ₄₅	2004 10 24.40601	05 19 42.93	+32 01 57.0	19.5		704	1999 VZ ₅₉	2004 09 15.34852	00 23 31.37	+03 09 15.2	19.9 V	691
1999 VJ ₄₅	2004 10 24.41792	05 19 42.71	+32 02 00.2	19.6		704	1999 VZ ₅₉	2004 09 15.37527	00 23 30.23	+03 09 08.2	19.8 V	691
1999 VJ ₄₅	2004 11 04.31311	05 15 22.18	+32 53 36.8	19.0		704	1999 VG ₆₀	2004 11 03.27678	01 51 11.10	+07 06 41.5	19.2	644
1999 VJ ₄₅	2004 11 04.32514	05 15 21.76	+32 53 42.3	19.4		704	1999 VG ₆₀	2004 11 03.29727	01 51 09.99	+07 06 41.2	19.2	644
1999 VJ ₄₅	2004 11 04.33719	05 15 21.33	+32 53 45.3	19.3		704	1999 VG ₆₀	2004 11 03.32197	01 51 08.62	+07 06 40.8	19.1	644
1999 VR ₄₇	2004 10 24.13553	01 59 52.63	+27 26 30.1	17.5 R		699	1999 VA ₆₁	2004 11 02.29898	02 37 02.57	+11 26 20.3	19.4 R	333
1999 VR ₄₇	2004 10 24.14693	01 59 52.02	+27 26 26.7			699	1999 VA ₆₁	2004 11 02.31242	02 37 01.75	+11 26 19.8	18.8 R	333
1999 VR ₄₇	2004 10 24.15832	01 59 51.44	+27 26 22.8			699	1999 VA ₆₁	2004 11 03.29501	02 36 04.68	+11 26 29.3	19.0 R	333
1999 VR ₄₇	2004 10 24.16973	01 59 50.79	+27 26 19.7			699	1999 VA ₆₁	2004 11 03.30766	02 36 03.90	+11 26 29.4	18.6 R	333
1999 VR ₄₇	2004 11 02.23503	01 52 05.27	+26 33 57.1	17.8 R		699	1999 VA ₆₁	2004 11 04.34683	02 35 03.50	+11 26 38.9	17.3 R	703
1999 VR ₄₇	2004 11 02.25448	01 52 04.31	+26 33 50.1			699	1999 VA ₆₁	2004 11 04.35729	02 35 02.89	+11 26 39.8	18.0 R	703
1999 VR ₄₇	2004 11 02.27398	01 52 03.30	+26 33 42.5			699	1999 VA ₆₁	2004 11 04.36698	02 35 02.31	+11 26 39.2	17.6 R	703
1999 VR ₄₇	2004 11 02.29349	01 52 02.29	+26 33 35.3			699	1999 VA ₆₁	2004 11 04.37671	02 35 01.78	+11 26 40.0	17.4 R	703
1999 VL ₄₈	2004 11 05.07769	00 44 48.66	+05 33 07.4	20.0 V		691	1999 VC ₆₁	2004 10 10.43285	03 55 43.83	+19 24 17.8	18.7 R	24 695
1999 VL ₄₈	2004 11 05.09467	00 44 48.00	+05 33 07.5	19.8 V		691	1999 VC ₆₁	2004 10 10.50272	03 55 42.38	+19 24 16.4		24 695
1999 VL ₄₈	2004 11 05.11132	00 44 47.33	+05 33 07.7	19.7 V		691	1999 VC ₆₁	2004 10 24.28614	03 48 49.22	+19 13 40.5	18.4 R	699
1999 VW ₄₈	2004 10 23.30980	02 19 55.37	+17 00 43.0	19.3		704	1999 VC ₆₁	2004 10 24.29833	03 48 48.78	+19 13 38.4		699
1999 VW ₄₈	2004 10 23.32165	02 19 54.72	+17 00 43.6	19.2		704	1999 VC ₆₁	2004 10 24.31054	03 48 48.21	+19 13 39.2		699
1999 VW ₄₈	2004 10 23.33351	02 19 53.99	+17 00 42.5	19.4		704	1999 VC ₆₁	2004 10 24.32275	03 48 47.61	+19 13 38.5		699
1999 VW ₄₈	2004 10 23.34539	02 19 53.37	+17 00 41.6	19.5		704	1999 VC ₆₁	2004 11 04.22012	03 40 24.34	+18 56 28.5	19.1 V	691
1999 VW ₄₈	2004 10 23.35723	02 19 52.68	+17 00 42.0	19.6		704	1999 VC ₆₁	2004 11 04.24706	03 40 22.92	+18 56 25.6	19.0 V	691
1999 VW ₄₈	2004 10 24.25173	02 19 02.95	+17 00 05.4	19.0		704	1999 VC ₆₁	2004 11 04.27457	03 40 21.53	+18 56 22.7	18.7 V	691
1999 VW ₄₈	2004 10 24.26354	02 19 02.19	+17 00 05.8	19.8		704	1999 VC ₆₁	2004 11 04.31878	03 40 19.06	+18 56 17.3	18.6 R	699
1999 VW ₄₈	2004 10 24.27547	02 19 01.60	+17 00 04.2	19.5		704	1999 VC ₆₁	2004 11 04.34079	03 40 17.92	+18 56 15.2		699
1999 VW ₄₈	2004 10 24.28727	02 19 00.90	+17 00 04.5	19.7		704	1999 VC ₆₁	2004 11 04.36275	03 40 16.76	+18 56 12.5		699
1999 VW ₄₈	2004 10 24.29908	02 19 00.15	+17 00 03.5	19.5		704	1999 VC ₆₁	2004 11 04.38476	03 40 15.59	+18 56 09.4		699
1999 VW ₄₈	2004 11 02.24557	02 10 35.66	+16 51 30.5	18.5 R		699	1999 VC ₆₁	2004 11 04.39869	03 40 14.90	+18 56 08.1	18.1 R	703
1999 VW ₄₈	2004 11 02.26504	02 10 34.45	+16 51 29.8			699	1999 VC ₆₁	2004 11 04.40997	03 40 14.21	+18 56 07.2	18.1 R	703
1999 VW ₄₈	2004 11 02.28454	02 10 33.41	+16 51 27.3			699	1999 VC ₆₁	2004 11 04.42124	03 40 13.65	+18 56 05.9	18.2 R	703
1999 VW ₄₈	2004 11 02.30406	02 10 32.30	+16 51 26.1			699	1999 VC ₆₁	2004 11 04.43249	03 40 13.06	+18 56 04.7	18.2 R	703
1999 VW ₄₈	2004 11 04.30474	02 08 40.37	+16 49 03.9	18.0 R		703	1999 VQ ₆₂	2004 10 10.44300	03 47 26.67	+19 08 38.1	19.7 V	691
1999 VW ₄₈	2004 11 04.31275	02 08 39.93	+16 49 02.9	18.2 R		703	1999 VQ ₆₂	2004 10 10.47069	03 47 26.13	+19 08 38.0	19.7 V	691
1999 VW ₄₈	2004 11 04.32095	02 08 39.43	+16 49 01.8	17.7 R		703	1999 VQ ₆₂	2004 10 10.49821	03 47 25.61	+19 08 38.3	19.8 V	691
1999 VW ₄₈	2004 11 04.32896	02 08 39.02	+16 49 01.4	18.6 R		703	1999 VQ ₆₂	2004 10 20.25008	03 43 14.52	+19 06 09.8	19.0	704
1999 VO ₄₉	2004 11 04.08566	00 35 38.05	+01 13 30.2	19.5 V		691	1999 VQ ₆₂	2004 10 20.25978	03 43 14.16	+19 06 10.1	19.5	704
1999 VO ₄₉	2004 11 04.10454	00 35 37.44	+01 13 30.9	19.4 V		691	1999 VQ ₆₂	2004 10 20.26962	03 43 13.91	+19 06 09.2	19.7	704
1999 VO ₄₉	2004 11 04.12181	00 35 36.89	+01 13 31.7	19.4 V		691	1999 VQ ₆₂	2004 10 20.27932	03 43 13.48	+19 06 08.7	19.5	704
1999 VG ₅₀	2004 11 03.08619	23 05 43.63	+11 40 01.7	19.2		644	1999 VQ ₆₂	2004 10 20.28900	03 43 13.13	+19 06 09.2	1	

1999 VT ₆₉	2002 05 07.30408	15 31 30.33	-17 50 42.1	21.5 V	291	1999 VT ₉₃	2004 11 04.31223	02 07 58.96	+12 10 55.6	18.5 R	703
1999 VT ₆₉	2002 05 07.32679	15 31 29.17	-17 50 37.9	20.7 V	291	1999 VT ₉₃	2004 11 04.32042	02 07 58.62	+12 10 53.2	18.3 R	703
1999 VT ₆₉	2002 05 07.34866	15 31 28.05	-17 50 33.4	20.6 V	291	1999 VT ₉₃	2004 11 04.32845	02 07 58.22	+12 10 49.9	17.9 R	703
1999 VT ₆₉	2002 05 17.26279	15 23 07.38	-17 16 05.6	19.3	644	1999 VL ₉₇	2004 11 04.35054	02 57 53.38	+16 32 53.8	18.7 R	703
1999 VT ₆₉	2002 05 17.33857	15 23 03.44	-17 15 49.8	20.0	644	1999 VL ₉₇	2004 11 04.36103	02 57 52.90	+16 32 53.3	18.5 R	703
1999 VT ₆₉	2002 05 17.40264	15 23 00.10	-17 15 35.9	19.8	644	1999 VL ₉₇	2004 11 04.37071	02 57 52.20	+16 32 51.7	18.6 R	703
1999 VT ₆₉	2004 10 15.41433	03 51 19.91	+19 09 02.2	20.1 V	691	1999 VL ₉₇	2004 11 04.38057	02 57 51.87	+16 32 49.5	19.2 R	703
1999 VT ₆₉	2004 10 15.44115	03 51 19.16	+19 08 58.8	20.0 V	691	1999 VO ₉₇	2002 04 11.34306	14 29 17.27	-14 43 25.2	19.8 R	1 695
1999 VT ₆₉	2004 10 15.46794	03 51 18.41	+19 08 55.7	20.0 V	691	1999 VO ₉₇	2002 04 11.40050	14 29 14.78	-14 43 12.3		1 695
1999 VT ₆₉	2004 10 23.40220	03 47 05.20	+18 50 24.4	20.0 V	691	1999 VO ₉₇	2002 04 12.39118	14 28 32.74	-14 39 27.9	21.5 V	691
1999 VT ₆₉	2004 10 23.43044	03 47 04.11	+18 50 19.6	20.1 V	691	1999 VO ₉₇	2002 04 12.41363	14 28 31.80	-14 39 22.6	21.5 V	691
1999 VT ₆₉	2004 10 23.47094	03 47 02.56	+18 50 13.4	19.9 V	691	1999 VO ₉₇	2002 04 12.43584	14 28 30.78	-14 39 17.8	21.3 V	691
1999 VT ₆₉	2004 11 04.22012	03 38 29.44	+18 14 54.9	20.0 V	691	1999 VO ₉₇	2004 10 09.26362	02 26 45.10	+14 39 27.5	20.5	704
1999 VT ₆₉	2004 11 04.24706	03 38 28.08	+18 14 49.9	19.9 V	691	1999 VO ₉₇	2004 10 09.27456	02 26 44.68	+14 39 27.5	20.5	704
1999 VT ₆₉	2004 11 04.27457	03 38 26.69	+18 14 44.5	19.9 V	691	1999 VO ₉₇	2004 10 09.28550	02 26 44.16	+14 39 24.6	20.4	704
1999 VM ₇₁	2004 11 04.46321	03 54 04.57	+21 27 31.0	18.7 R	703	1999 VO ₉₇	2004 10 09.29645	02 26 43.76	+14 39 22.5	20.0	704
1999 VM ₇₁	2004 11 04.47345	03 54 03.83	+21 27 29.1	18.7 R	703	1999 VO ₉₇	2004 11 04.22780	02 06 36.55	+12 41 37.4	18.7 R	699
1999 VM ₇₁	2004 11 04.48374	03 54 03.33	+21 27 28.2	18.8 R	703	1999 VO ₉₇	2004 11 04.24726	02 06 35.58	+12 41 32.9		699
1999 VM ₇₁	2004 11 04.49397	03 54 02.86	+21 27 27.8	19.3 R	703	1999 VO ₉₇	2004 11 04.26674	02 06 34.65	+12 41 26.7		699
1999 VT ₇₆	2004 10 15.14161	00 10 46.67	+04 55 51.0	20.3 V	691	1999 VO ₉₇	2004 11 04.28620	02 06 33.77	+12 41 21.3		699
1999 VT ₇₆	2004 10 15.16889	00 10 45.68	+04 55 40.3	20.5 V	691	1999 VO ₉₇	2004 11 04.30423	02 06 32.70	+12 41 17.0	18.5 R	703
1999 VT ₇₆	2004 10 15.19577	00 10 44.67	+04 55 30.2	20.6 V	691	1999 VO ₉₇	2004 11 04.31223	02 06 32.36	+12 41 14.1	18.2 R	703
1999 VS ₇₇	1996 02 29.62454	10 05 39.48	+08 56 26.0	20 V	1 413	1999 VO ₉₇	2004 11 04.32042	02 06 31.93	+12 41 11.2	17.7 R	703
1999 VS ₇₇	1996 02 29.62856	10 05 39.31	+08 56 27.4		1 413	1999 VO ₉₇	2004 11 04.32845	02 06 31.63	+12 41 09.4	17.7 R	703
1999 VS ₇₇	2004 10 11.35324	02 03 54.41	+16 39 12.3	19.4 V	691	1999 VM ₉₈	2004 11 04.35238	02 37 40.52	+16 22 52.2	18.2 R	703
1999 VS ₇₇	2004 10 11.38449	02 03 52.94	+16 39 05.1	19.3 V	691	1999 VM ₉₈	2004 11 04.36207	02 37 40.15	+16 22 50.2	18.0 R	703
1999 VS ₇₇	2004 10 11.41220	02 03 51.64	+16 38 58.9	19.3 V	691	1999 VM ₉₈	2004 11 04.37175	02 37 39.57	+16 22 47.2	18.7 R	703
1999 VS ₇₇	2004 11 04.22536	01 44 53.43	+14 49 59.4	19.0 R	699	1999 VM ₉₈	2004 11 04.38162	02 37 39.03	+16 22 44.5	18.4 R	703
1999 VS ₇₇	2004 11 04.24482	01 44 52.47	+14 49 52.7		699	1999 VO ₉₈	2004 09 07.44068	01 57 04.08	+09 47 10.4	20.3 V	691
1999 VS ₇₇	2004 11 04.26430	01 44 51.70	+14 49 46.9		699	1999 VO ₉₈	2004 09 07.46740	01 57 03.64	+09 47 08.9	20.4 V	691
1999 VS ₇₇	2004 11 04.28377	01 44 50.68	+14 49 42.0		699	1999 VO ₉₈	2004 09 07.49392	01 57 03.20	+09 47 07.6	20.3 V	691
1999 VS ₇₇	2004 11 04.30580	01 44 49.58	+14 49 36.6	17.8 R	703	1999 VO ₉₈	2004 09 15.42214	01 54 20.69	+09 36 51.9	20.2 V	691
1999 VS ₇₇	2004 11 04.31382	01 44 49.16	+14 49 32.6	19.0 R	703	1999 VO ₉₈	2004 09 15.45078	01 54 19.91	+09 36 48.8	20.6 V	691
1999 VS ₇₇	2004 11 04.32201	01 44 48.79	+14 49 30.9	19.1 R	703	1999 VO ₉₈	2004 09 15.47974	01 54 19.16	+09 36 46.0	20.6 V	691
1999 VS ₇₇	2004 11 04.33001	01 44 48.41	+14 49 27.8	18.6 R	703	1999 VO ₉₈	2004 09 22.42695	01 50 52.13	+09 22 39.4	19.8 V	691
1999 VS ₇₇	2004 11 04.32268	04 40 09.85	+30 22 52.5	19.0	704	1999 VO ₉₈	2004 09 22.45328	01 50 51.20	+09 22 35.7	20.0 V	691
1999 VS ₇₇	2004 11 04.33473	04 40 09.41	+30 22 55.0	19.0	704	1999 VO ₉₈	2004 09 22.47989	01 50 50.26	+09 22 31.9	20.1 V	691
1999 VS ₇₇	2004 11 04.34676	04 40 08.85	+30 22 58.7	18.8	704	1999 VS ₉₉	2004 11 02.24638	01 50 00.88	+17 08 05.6	18.7 R	699
1999 VS ₇₇	2004 11 04.35880	04 40 08.40	+30 23 00.4	19.3	704	1999 VS ₉₉	2004 11 02.26585	01 50 00.10	+17 07 49.4		699
1999 VJ ₈₀	2002 04 04.36349	12 52 24.95	-11 49 33.6	21.0	644	1999 VS ₉₉	2004 11 02.28536	01 49 59.29	+17 07 33.4		699
1999 VJ ₈₀	2002 04 04.37420	12 52 24.42	-11 49 29.2	20.5	644	1999 VS ₉₉	2004 11 02.30487	01 49 58.56	+17 07 19.2		699
1999 VJ ₈₀	2002 04 04.38460	12 52 23.96	-11 49 24.3	20.5	644	1999 VS ₉₉	2004 11 04.30580	01 48 45.09	+16 40 41.2	17.5 R	703
1999 VJ ₈₀	2004 11 04.22698	02 00 31.80	+12 58 22.7	18.6 R	699	1999 VS ₉₉	2004 11 04.31382	01 48 44.88	+16 40 34.5	18.7 R	703
1999 VJ ₈₀	2004 11 04.24645	02 00 30.90	+12 58 12.4		699	1999 VS ₉₉	2004 11 04.32201	01 48 44.57	+16 40 28.9	18.8 R	703
1999 VJ ₈₀	2004 11 04.26593	02 00 30.03	+12 58 03.3		699	1999 VS ₉₉	2004 11 04.33001	01 48 44.26	+16 40 21.5	19.1 R	703
1999 VJ ₈₀	2004 11 04.28539	02 00 29.21	+12 57 54.3		699	1999 VC ₁₀₁	2004 11 04.07516	00 37 40.39	+08 09 45.1	20.5 V	691
1999 VJ ₈₀	2004 11 04.30368	02 00 28.36	+12 57 45.7	18.9 R	703	1999 VC ₁₀₁	2004 11 04.09374	00 37 39.86	+08 09 39.3	20.4 V	691
1999 VJ ₈₀	2004 11 04.31171	02 00 28.00	+12 57 41.4	19.2 R	703	1999 VC ₁₀₁	2004 11 04.11107	00 37 39.34	+08 09 33.7	20.4 V	691
1999 VJ ₈₀	2004 11 04.31987	02 00 27.63	+12 57 36.9	18.8 R	703	1999 VD ₁₀₁	2004 11 04.30423	02 16 32.52	+13 14 49.7	18.7 R	703
1999 VJ ₈₀	2004 11 04.32792	02 00 27.30	+12 57 33.7	19.0 R	703	1999 VD ₁₀₁	2004 11 04.31223	02 16 32.15	+13 14 48.1	19.2 R	703
1999 VM ₈₀	2004 11 04.30263	01 39 08.38	+13 16 25.6	18.8 R	703	1999 VD ₁₀₁	2004 11 04.32042	02 16 31.79	+13 14 45.7	19.0 R	703
1999 VM ₈₀	2004 11 04.31065	01 39 08.18	+13 16 19.3	18.1 R	703	1999 VD ₁₀₁	2004 11 04.32845	02 16 31.34	+13 14 44.1	18.0 R	703
1999 VM ₈₀	2004 11 04.31881	01 39 07.83	+13 16 12.7	18.3 R	703	1999 VY ₁₀₂	2002 06 03.22029	14 39 01.52	-15 14 20.0	22.2 V	291
1999 VM ₈₀	2004 11 04.32686	01 39 07.52	+13 16 06.0	18.2 R	703	1999 VY ₁₀₂	2002 06 03.24117	14 39 00.87	-15 14 14.2	22.0 V	291
1999 VC ₈₁	2004 11 03.09825	00 00 04.25	+10 49 39.7	19.2	644	1999 VY ₁₀₂	2002 06 03.26211	14 39 00.16	-15 14 08.8	22.5 V	291
1999 VC ₈₁	2004 11 03.11904	00 00 03.83	+10 49 35.9	19.2	644	1999 VY ₁₀₂	2004 09 15.31131	00 59 23.53	+16 02 56.6	20.0 R	699
1999 VC ₈₁	2004 11 03.14191	00 00 03.33	+10 49 31.5	19.3	644	1999 VY ₁₀₂	2004 09 15.32757	00 59 23.05	+16 02 54.2		699
1999 VC ₈₇	1999 10 13.17706	01 06 21.13	+25 21 32.5	18.9	704	1999 VY ₁₀₂	2004 09 15.34380	00 59 22.51	+16 02 47.9		699
1999 VC ₈₇	1999 10 13.19537	01 06 20.29	+25 20 54.3	19.2	704	1999 VY ₁₀₂	2004 09 15.36006	00 59 22.04	+16 02 46.3		699
1999 VC ₈₇	1999 10 13.21155	01 06 19.54	+25 20 19.9	19.0	704	1999 VY ₁₀₂	2004 09 18.30347	00 57 41.21	+15 49 54.5	19.7	704
1999 VC ₈₇	1999 10 13.24521	01 06 17.91	+25 19 08.5	18.9	704	1999 VY ₁₀₂	2004 09 18.31535	00 57 40.86	+15 49 51.8	20.0	704
1999 VV ₉₀	2004 11 04.19398	02 40 44.24	+16 09 47.2	19.4 R	333	1999 VY ₁₀₂	2004 09 18.32725	00 57 40.44	+15 49 48.8	20.5	704
1999 VV ₉₀	2004 11 04.20691	02 40 43.54	+16 09 43.7	19.1 R	333	1999 VY ₁₀₂	2004 09 18.33914	00 57 39.95	+15 49 45.2	20.0	704
1999 VV ₉₀	2004 11 04.22057	02 40 42.81	+16 09 41.3	19.0 R	333	1999 VY ₁₀₂	2004 09 18.35104	00 57 39.41	+15 49 42.3	20.0	704
1999 VV ₉₀	2004 11 04.35238	02 40 35.66	+16 09 14.7	17.3 R	703	1999 VZ ₁₀₃	2004 10 07.18260	02 04 41.94	+06 44 28.1	19.0 R	699
1999 VV ₉₀	2004 11 04.36207	02 40 35.15	+16 09 13.4	17.5 R	703	1999 VZ ₁₀₃	2004 10 07.20204	02 04 41.08	+06 44 25.9		699
1999 VV ₉₀	2004 11 04.37175	02 40 34.65	+16 09 10.7	17.5 R	703	1999 VZ ₁₀₃	2004 10 07.22152	02 04 40.12	+06 44 20.3		699
1999 VV ₉₀	2004 11 04.38162	02 40 34.09	+16 09 08.7	18.1 R	703	1999 VZ ₁₀₃	2004 10 07.24099	02 04 39.29	+06 44 19.9		699
1999 VK ₉₁	2004 11 03.20705	03 05 10.41	+13 51 34.7	18.8 V	691	1999 VB ₁₀₄	2004 09 10.30422	01 40 40.74	+22 43 45.9	20.4	704
1999 VK<											

1999 VJ ₁₀₇	2004 10 23.30384	03 33 41.41	+20 34 05.9	20.1 V	691	1999 VZ ₁₃₅	2004 10 23.19094	03 11 42.93	+17 20 37.7	19.8 V	691
1999 VJ ₁₀₇	2004 10 23.34398	03 33 39.71	+20 33 59.8	20.0 V	691	1999 VZ ₁₃₅	2004 10 23.22273	03 11 41.33	+17 20 33.8	20.0 V	691
1999 VM ₁₀₇	2004 10 24.25142	01 50 53.82	+10 45 59.9	18.9	704	1999 VZ ₁₃₅	2004 10 23.25181	03 11 39.86	+17 20 30.3	19.9 V	691
1999 VM ₁₀₇	2004 10 24.26323	01 50 53.19	+10 45 57.2	19.2	704	1999 VZ ₁₃₅	2004 11 04.14600	03 01 12.09	+16 51 39.6	19.7 V	691
1999 VM ₁₀₇	2004 10 24.27515	01 50 52.58	+10 45 53.1	19.2	704	1999 VZ ₁₃₅	2004 11 04.17236	03 01 10.62	+16 51 35.8	19.6 V	691
1999 VM ₁₀₇	2004 10 24.28697	01 50 51.96	+10 45 50.7	19.2	704	1999 VZ ₁₃₅	2004 11 04.19832	03 01 09.16	+16 51 31.8	19.7 V	691
1999 VM ₁₀₇	2004 10 24.29878	01 50 51.50	+10 45 49.3	19.2	704	1999 VF ₁₃₇	2004 11 03.19636	02 46 16.71	+15 53 39.2	19.6 V	691
1999 VM ₁₀₇	2004 11 03.27678	01 43 00.26	+10 07 16.8	18.6	644	1999 VF ₁₃₇	2004 11 03.22700	02 46 15.12	+15 53 31.3	19.8 V	691
1999 VM ₁₀₇	2004 11 03.29727	01 42 59.33	+10 07 12.2	18.9	644	1999 VF ₁₃₇	2004 11 03.26294	02 46 13.26	+15 53 22.0	19.6 V	691
1999 VM ₁₀₇	2004 11 03.32197	01 42 58.17	+10 07 07.2	18.7	644	1999 VF ₁₃₇	2004 11 04.35108	02 45 18.19	+15 48 36.0	19.5 R	703
1999 VE ₁₀₈	2004 10 31.24521	01 43 41.77	+01 08 15.6	18.2 R	699	1999 VF ₁₃₇	2004 11 04.36155	02 45 17.62	+15 48 31.8	18.9 R	703
1999 VE ₁₀₈	2004 10 31.26141	01 43 40.83	+01 08 15.3		699	1999 VF ₁₃₇	2004 11 04.37123	02 45 17.09	+15 48 29.4	18.5 R	703
1999 VE ₁₀₈	2004 10 31.27759	01 43 40.00	+01 08 15.0		699	1999 VF ₁₃₇	2004 11 04.38109	02 45 16.57	+15 48 27.1	18.2 R	703
1999 VE ₁₀₈	2004 10 31.29380	01 43 39.14	+01 08 17.7		699	1999 VS ₁₃₇	1999 12 14.23698	03 41 00.55	+13 37 06.0	21.7 V	691
1999 VE ₁₀₈	2004 11 03.19627	01 41 16.88	+01 09 40.4	18.4 R	699	1999 VS ₁₃₇	1999 12 14.26016	03 40 59.47	+21 37 02.8	22.1 V	691
1999 VE ₁₀₈	2004 11 03.21575	01 41 15.94	+01 09 41.2		699	1999 VS ₁₃₇	1999 12 14.28439	03 40 58.47	+21 37 01.1	20.8 V	691
1999 VE ₁₀₈	2004 11 03.23525	01 41 14.98	+01 09 41.5		699	1999 VV ₁₃₉	1995 12 19.48750	09 12 57.44	+12 32 18.0		691
1999 VE ₁₀₈	2004 11 03.25479	01 41 14.00	+01 09 42.3		699	1999 VV ₁₃₉	1995 12 19.50883	09 12 57.07	+12 32 18.3		691
1999 VP ₁₀₈	1993 09 16.20471	22 20 44.62	-04 31 11.0		691	1999 VV ₁₃₉	1995 12 19.53008	09 12 56.78	+12 32 16.6	21.4 V	691
1999 VP ₁₀₈	1993 09 16.23659	22 20 43.48	-04 31 20.8	19.3 V	691	1999 VJ ₁₄₁	2004 09 24.36855	02 40 29.56	+14 48 11.0	19.4	704
1999 VP ₁₀₈	1993 09 16.27272	22 20 42.12	-04 31 32.3		691	1999 VJ ₁₄₁	2004 09 24.38100	02 40 29.26	+14 48 09.9	20.4	704
1999 VP ₁₀₈	2004 11 04.22617	01 53 14.75	+13 00 49.6	19.3 R	699	1999 VJ ₁₄₁	2004 09 24.39373	02 40 28.95	+14 48 10.5	20.3	704
1999 VP ₁₀₈	2004 11 04.24564	01 53 13.83	+13 00 41.6		699	1999 VJ ₁₄₁	2004 09 24.40625	02 40 28.66	+14 48 10.9	19.9	704
1999 VP ₁₀₈	2004 11 04.26511	01 53 12.94	+13 00 35.1		699	1999 VJ ₁₄₁	2004 11 04.30423	02 10 35.03	+13 37 32.4	17.8 R	703
1999 VP ₁₀₈	2004 11 04.28458	01 53 12.06	+13 00 27.8		699	1999 VJ ₁₄₁	2004 11 04.31223	02 10 34.61	+13 37 32.0	18.0 R	703
1999 VP ₁₀₈	2004 11 04.30315	01 53 11.26	+13 00 22.5	20.2 R	703	1999 VJ ₁₄₁	2004 11 04.32042	02 10 34.18	+13 37 30.1	18.1 R	703
1999 VP ₁₀₈	2004 11 04.31118	01 53 10.95	+13 00 20.3	19.1 R	703	1999 VJ ₁₄₁	2004 11 04.32845	02 10 33.69	+13 37 28.8	18.0 R	703
1999 VP ₁₀₈	2004 11 04.31934	01 53 10.45	+13 00 17.3	19.2 R	703	1999 VT ₁₄₁	2001 02 02.30424	09 49 03.57	+15 32 42.6	20.9 V	691
1999 VP ₁₀₈	2004 11 04.32738	01 53 10.14	+13 00 14.3	19.1 R	703	1999 VT ₁₄₁	2001 02 02.32605	09 49 02.48	+15 32 48.0	20.7 V	691
1999 VE ₁₀₉	2000 01 04.08241	03 56 55.23	+17 03 51.1	20.9 V	691	1999 VT ₁₄₁	2001 02 02.34793	09 49 01.35	+15 32 53.1	20.8 V	691
1999 VE ₁₀₉	2000 01 04.10513	03 56 54.74	+17 03 48.5	20.6 V	691	1999 VT ₁₄₁	2001 03 02.27340	09 26 25.20	+17 11 55.5	21.6 V	691
1999 VE ₁₀₉	2000 01 04.13561	03 56 54.12	+17 03 45.0	20.3 V	691	1999 VT ₁₄₁	2001 03 02.30019	09 26 24.06	+17 11 59.8	21.1 V	691
1999 VJ ₁₁₀	2004 11 04.35292	02 26 27.69	+14 22 05.5	18.5 R	703	1999 VT ₁₄₁	2001 03 02.32770	09 26 22.86	+17 12 04.2	21.5 V	691
1999 VJ ₁₁₀	2004 11 04.36260	02 26 27.14	+14 22 03.2	19.2 R	703	1999 VT ₁₄₁	2004 09 07.43545	02 01 55.23	+12 26 01.3	20.5 V	691
1999 VJ ₁₁₀	2004 11 04.37228	02 26 26.62	+14 22 00.4	19.4 R	703	1999 VT ₁₄₁	2004 09 07.46212	02 01 54.91	+12 26 01.0	20.7 V	691
1999 VJ ₁₁₀	2004 11 04.38214	02 26 26.20	+14 21 56.5	19.1 R	703	1999 VT ₁₄₁	2004 09 07.48854	02 01 54.58	+12 26 00.3	20.7 V	691
1999 VN ₁₁₀	2004 11 04.34683	02 38 28.71	+12 51 05.6	19.4 R	703	1999 VY ₁₄₄	2004 11 03.15740	01 02 34.39	+09 08 51.9	18.6	644
1999 VN ₁₁₀	2004 11 04.35729	02 38 28.19	+12 51 04.4	18.5 R	703	1999 VY ₁₄₄	2004 11 03.17872	01 02 33.45	+09 08 50.7	18.2	644
1999 VN ₁₁₀	2004 11 04.36698	02 38 27.65	+12 51 04.4	19.1 R	703	1999 VY ₁₄₄	2004 11 03.19937	01 02 32.55	+09 08 49.6	18.3	644
1999 VN ₁₁₀	2004 11 04.37671	02 38 27.09	+12 51 02.5	17.5 R	703	1999 VY ₁₄₄	2004 11 04.24077	01 01 49.04	+09 07 53.4	19.3 R	699
1999 VV ₁₁₁	2002 06 05.31335	15 43 27.12	-21 00 51.5	20.3	644	1999 VY ₁₄₄	2004 11 04.26023	01 01 48.06	+09 07 52.0		699
1999 VV ₁₁₁	2002 06 05.33546	15 43 26.09	-21 00 49.7	19.8	644	1999 VY ₁₄₄	2004 11 04.27971	01 01 47.24	+09 07 52.0		699
1999 VV ₁₁₁	2002 06 05.36147	15 43 24.88	-21 00 47.7	19.8	644	1999 VY ₁₄₄	2004 11 04.29915	01 01 46.51	+09 07 50.2		699
1999 VV ₁₁₁	2002 06 18.16525	15 34 49.61	-20 43 40.4	20.1 V	291	1999 VD ₁₄₉	2004 11 04.23753	01 40 21.65	+06 32 25.8	18.6 R	699
1999 VV ₁₁₁	2002 06 18.18648	15 34 48.85	-20 43 39.1	20.2 V	291	1999 VD ₁₄₉	2004 11 04.25700	01 40 20.78	+06 32 22.0		699
1999 VV ₁₁₁	2002 06 18.20770	15 34 48.12	-20 43 37.6	20.4 V	291	1999 VD ₁₄₉	2004 11 04.27646	01 40 19.94	+06 32 18.7		699
1999 VV ₁₁₁	2004 11 03.30951	02 11 49.97	+11 41 11.7	18.8	644	1999 VD ₁₄₉	2004 11 04.29591	01 40 19.05	+06 32 13.9		699
1999 VV ₁₁₁	2004 11 03.33545	02 11 48.67	+11 41 07.1	18.7	644	1999 VW ₁₅₀	2001 02 24.37188	09 20 39.85	+00 19 34.4	20.9	608
1999 VV ₁₁₁	2004 11 03.36051	02 11 47.43	+11 41 02.6	18.9	644	1999 VW ₁₅₀	2001 02 24.38251	09 20 39.41	+00 19 37.3	21.2	608
1999 VV ₁₁₁	2004 11 04.30423	02 11 01.83	+11 38 12.6	18.8 R	703	1999 VW ₁₅₀	2001 02 24.39350	09 20 38.91	+00 19 40.2	20.7	608
1999 VV ₁₁₁	2004 11 04.31223	02 11 01.46	+11 38 11.3	19.4 R	703	1999 VW ₁₅₀	2004 09 11.28886	00 27 15.56	+19 25 49.2	20.0	704
1999 VV ₁₁₁	2004 11 04.32042	02 11 01.10	+11 38 10.5	18.6 R	703	1999 VW ₁₅₀	2004 09 11.30048	00 27 15.12	+19 25 47.3	20.1	704
1999 VV ₁₁₁	2004 11 04.32845	02 11 00.68	+11 38 09.8	18.1 R	703	1999 VW ₁₅₀	2004 09 11.31281	00 27 14.64	+19 25 45.0	20.4	704
1999 VG ₁₁₂	2004 09 08.30011	01 49 41.25	-02 34 39.9	19.6	704	1999 VW ₁₅₀	2004 09 11.32464	00 27 14.16	+19 25 43.8	19.8	704
1999 VG ₁₁₂	2004 09 08.31148	01 49 41.06	-02 34 43.1	20.3	704	1999 VW ₁₅₀	2004 09 11.33662	00 27 13.76	+19 25 41.1	19.9	704
1999 VG ₁₁₂	2004 09 08.32271	01 49 40.83	-02 34 46.5	19.9	704	1999 VW ₁₅₀	2004 09 14.30196	00 25 22.35	+19 17 10.3	19.3	704
1999 VG ₁₁₂	2004 09 08.33459	01 49 40.60	-02 34 47.1	19.7	704	1999 VW ₁₅₀	2004 09 14.31314	00 25 21.83	+19 17 09.2	20.2	704
1999 VG ₁₁₂	2004 10 18.25087	01 23 56.99	-04 39 16.8	18.6	704	1999 VW ₁₅₀	2004 09 14.34682	00 25 20.37	+19 17 02.8	20.1	704
1999 VG ₁₁₂	2004 10 18.26214	01 23 56.39	-04 39 17.9	19.0	704	1999 VW ₁₅₀	2004 10 10.20276	00 07 03.33	+16 45 47.8	19.1	704
1999 VG ₁₁₂	2004 10 18.27344	01 23 55.81	-04 39 18.7	18.7	704	1999 VW ₁₅₀	2004 10 10.21366	00 07 02.97	+16 45 43.2	20.1	704
1999 VG ₁₁₂	2004 10 18.28472	01 23 55.24	-04 39 20.0	18.9	704	1999 VW ₁₅₀	2004 10 10.22460	00 07 02.45	+16 45 38.4	19.8	704
1999 VG ₁₁₂	2004 11 03.20602	01 11 46.38	-04 43 47.0	18.6 R	699	1999 VW ₁₅₀	2004 10 10.23551	00 07 02.04	+16 45 32.5	20.1	704
1999 VG ₁₁₂	2004 11 03.22550	01 11 45.62	-04 43 49.1		699	1999 VW ₁₅₀	2004 10 10.24643	00 07 01.51	+16 45 28.0	20.1	704
1999 VG ₁₁₂	2004 11 03.24503	01 11 44.83	-04 43 46.9		699	1999 VC ₁₅₁	2004 11 03.30951	02 07 47.45	+11 42 30.3	18.0	644
1999 VG ₁₁₂	2004 11 03.26451	01 11 43.96	-04 43 45.5		699	1999 VC ₁₅₁	2004 11 03.33545	02 07 45.95	+11 42 30.7	18.0	644
1999 VJ ₁₁₃	2004 10 31.24521	01 49 39.74	-00 45 42.6	19.0 R	699	1999 VC ₁₅₁	2004 11 03.36051	02 07 44.50	+11 42 30.9	18.0	644
1999 VJ ₁₁₃	2004 10 31.26141	01 49 38.87	-00 45 44.4		699	1999 VC ₁₅₁	2004 11 04.22780	02 06 56.18	+11 42 45.7	18.0 R	699
1999 VJ ₁₁₃	2004 10 31.27759	01 49 38.05	-00 45 44.0		699	1999 VC ₁₅₁	2004 11 04.24726	02 06 55.06	+11 42 45.5		699
1999 VJ ₁₁₃	2004 10 31.29380	01 49 37.19	-00 45 43.6		699	1999 VC ₁₅₁	2004 11 04.26674</				

1999 VW ₁₅₆	2004 11 03.21981	01 40 13.39	-02 03 31.6	699	1999 VP ₁₈₃	2004 11 04.31715	03 49 12.20	+18 33 22.2	19.2 R	699
1999 VW ₁₅₆	2004 11 03.23932	01 40 12.48	-02 03 30.3	699	1999 VP ₁₈₃	2004 11 04.33917	03 49 11.04	+18 33 15.1		699
1999 VW ₁₅₆	2004 11 03.25884	01 40 11.60	-02 03 31.5	699	1999 VP ₁₈₃	2004 11 04.36112	03 49 09.98	+18 33 12.6		699
1999 VX ₁₅₇	2004 10 08.33558	02 31 15.55	+17 22 53.5	19.5 V	1999 VP ₁₈₃	2004 11 04.38314	03 49 08.99	+18 33 09.2		699
1999 VX ₁₅₇	2004 10 08.36297	02 31 14.50	+17 22 47.9	19.7 V	1999 VP ₁₈₃	2004 11 04.39922	03 49 08.05	+18 33 07.0	18.4 R	703
1999 VX ₁₅₇	2004 10 08.39008	02 31 13.44	+17 22 42.4	19.6 V	1999 VP ₁₈₃	2004 11 04.41050	03 49 07.41	+18 33 04.2	19.4 R	703
1999 VX ₁₅₇	2004 10 20.20422	02 22 49.35	+16 34 14.3	19.0	1999 VP ₁₈₃	2004 11 04.42176	03 49 06.83	+18 33 02.2	19.4 R	703
1999 VX ₁₅₇	2004 10 20.21363	02 22 48.88	+16 34 09.9	19.7	1999 VP ₁₈₃	2004 11 04.43302	03 49 06.38	+18 33 00.3	19.6 R	703
1999 VX ₁₅₇	2004 10 20.22304	02 22 48.45	+16 34 07.5	19.6	1999 VS ₁₈₅	2002 04 14.34438	14 45 33.46	-18 59 02.8		704
1999 VX ₁₅₇	2004 10 20.23244	02 22 47.90	+16 34 05.2	19.8	1999 VS ₁₈₅	2002 04 14.35844	14 45 32.89	-18 58 57.9		704
1999 VX ₁₅₇	2004 10 20.24184	02 22 47.47	+16 34 02.4	19.6	1999 VS ₁₈₅	2002 04 14.37260	14 45 32.32	-18 58 52.5		704
1999 VX ₁₅₇	2004 11 03.36171	02 11 22.68	+15 22 41.4	18.7	1999 VS ₁₈₅	2002 04 14.38667	14 45 31.68	-18 58 46.8	20.4	704
1999 VX ₁₅₇	2004 11 03.38255	02 11 21.65	+15 22 34.7	18.8	1999 VS ₁₈₅	2002 04 14.40074	14 45 31.15	-18 58 42.7		704
1999 VX ₁₅₇	2004 11 03.40582	02 11 20.48	+15 22 27.4	19.0	1999 VS ₁₈₅	2002 05 07.24156	14 29 01.13	-16 18 29.6	20.3	644
1999 VX ₁₅₇	2004 11 04.30474	02 10 37.43	+15 17 42.4	18.9 R	1999 VS ₁₈₅	2002 05 07.31910	14 28 57.63	-16 17 55.0	20.6	644
1999 VX ₁₅₇	2004 11 04.31275	02 10 37.02	+15 17 39.2	18.6 R	1999 VS ₁₈₅	2002 05 07.38342	14 28 54.74	-16 17 26.1	20.3	644
1999 VX ₁₅₇	2004 11 04.32095	02 10 36.68	+15 17 36.6	18.9 R	1999 VO ₁₈₆	2004 09 12.29085	02 22 46.52	+03 45 21.8	19.2	704
1999 VX ₁₅₇	2004 11 04.32896	02 10 36.22	+15 17 35.1	18.5 R	1999 VO ₁₈₆	2004 09 12.31365	02 22 46.12	+03 45 18.2	19.5	704
1999 VC ₁₆₂	2004 11 01.85622	01 35 15.40	+15 33 23.1	19.2 V	1999 VO ₁₈₆	2004 09 12.33653	02 22 45.57	+03 45 15.5	19.4	704
1999 VC ₁₆₂	2004 11 01.88448	01 35 14.15	+15 33 12.8	19.2 V	1999 VO ₁₈₆	2004 10 23.25758	01 56 47.02	+01 50 31.6	19.6 R	683
1999 VC ₁₆₂	2004 11 01.89945	01 35 13.52	+15 33 07.4	18.7 V	1999 VO ₁₈₆	2004 10 23.27095	01 56 46.43	+01 50 29.7	19.9 R	683
1999 VC ₁₆₂	2004 11 03.21428	01 34 18.90	+15 25 36.7	18.8	1999 VO ₁₈₆	2004 10 23.28435	01 56 45.78	+01 50 30.2	21.1 R	683
1999 VC ₁₆₂	2004 11 03.23468	01 34 18.02	+15 25 29.7	18.7	1999 VO ₁₈₆	2004 10 31.22977	01 50 16.33	+01 34 11.4	18.2 R	699
1999 VC ₁₆₂	2004 11 03.25662	01 34 17.11	+15 25 22.3	18.4	1999 VO ₁₈₆	2004 10 31.24604	01 50 15.51	+01 34 09.7		699
1999 VC ₁₆₂	2004 11 04.22455	01 33 37.92	+15 19 49.3	18.7 R	1999 VO ₁₈₆	2004 10 31.26222	01 50 14.71	+01 34 08.8		699
1999 VC ₁₆₂	2004 11 04.24401	01 33 37.09	+15 19 42.0		1999 VO ₁₈₆	2004 10 31.27840	01 50 13.93	+01 34 06.6		699
1999 VC ₁₆₂	2004 11 04.26348	01 33 36.31	+15 19 35.6		1999 VO ₁₈₆	2004 11 02.22233	01 48 41.26	+01 31 00.3	18.6	644
1999 VC ₁₆₂	2004 11 04.28295	01 33 35.43	+15 19 29.4		1999 VO ₁₈₆	2004 11 02.24295	01 48 40.32	+01 30 58.0	19.2	644
1999 VC ₁₆₂	2004 11 04.30633	01 33 34.45	+15 19 21.0	18.0 R	1999 VO ₁₈₆	2004 11 02.26399	01 48 39.26	+01 30 56.5	18.3	644
1999 VC ₁₆₂	2004 11 04.31444	01 33 34.06	+15 19 17.5	18.4 R	1999 VO ₁₈₆	2004 11 03.19303	01 47 55.56	+01 29 35.7	18.5 R	699
1999 VC ₁₆₂	2004 11 04.32255	01 33 33.71	+15 19 16.0	19.2 R	1999 VO ₁₈₆	2004 11 03.21251	01 47 54.74	+01 29 33.8		699
1999 VC ₁₆₂	2004 11 04.33054	01 33 33.40	+15 19 12.1	18.3 R	1999 VO ₁₈₆	2004 11 03.23199	01 47 53.67	+01 29 32.4		699
1999 VT ₁₆₃	2004 11 04.35292	02 23 24.47	+15 36 28.8	18.4 R	1999 VO ₁₈₆	2004 11 03.25153	01 47 52.78	+01 29 31.0		699
1999 VT ₁₆₃	2004 11 04.36260	02 23 23.99	+15 36 27.2	19.2 R	1999 VX ₁₈₆	2004 10 24.28776	03 55 31.17	+16 02 31.0	18.8 R	699
1999 VT ₁₆₃	2004 11 04.37228	02 23 23.47	+15 36 24.1	18.6 R	1999 VX ₁₈₆	2004 10 24.29996	03 55 30.63	+16 02 31.2		699
1999 VT ₁₆₃	2004 11 04.38214	02 23 22.97	+15 36 22.5	18.3 R	1999 VX ₁₈₆	2004 10 24.31216	03 55 30.06	+16 02 32.1		699
1999 VB ₁₆₆	2004 11 04.30474	02 11 00.48	+15 57 21.1	17.6 R	1999 VX ₁₈₆	2004 10 24.32437	03 55 29.58	+16 02 31.1		699
1999 VB ₁₆₆	2004 11 04.31275	02 11 00.05	+15 57 17.1	17.8 R	1999 VX ₁₈₆	2004 11 04.39765	03 46 43.22	+16 02 43.0	18.4 R	703
1999 VB ₁₆₆	2004 11 04.32095	02 10 59.70	+15 57 12.9	17.8 R	1999 VX ₁₈₆	2004 11 04.40891	03 46 42.63	+16 02 43.0	18.9 R	703
1999 VB ₁₆₆	2004 11 04.32896	02 10 59.33	+15 57 09.2	17.6 R	1999 VX ₁₈₆	2004 11 04.42020	03 46 42.04	+16 02 43.2	18.3 R	703
1999 VT ₁₆₇	2004 08 12.39148	03 22 09.79	+14 51 42.7	20.1	1999 VX ₁₈₆	2004 11 04.43145	03 46 41.41	+16 02 42.7	19.2 R	703
1999 VT ₁₆₇	2004 08 12.40140	03 22 10.33	+14 51 44.8	20.4	1999 VE ₁₈₇	2004 11 03.38618	02 36 45.88	+10 30 30.8	18.4	644
1999 VT ₁₆₇	2004 08 12.42101	03 22 11.33	+14 51 50.9	20.2	1999 VE ₁₈₇	2004 11 03.41186	02 36 44.54	+10 30 25.2	18.2	644
1999 VT ₁₆₇	2004 10 10.35701	03 34 48.77	+18 13 13.3	19.8	1999 VE ₁₈₇	2004 11 03.43231	02 36 43.48	+10 30 21.2	18.4	644
1999 VT ₁₆₇	2004 10 10.36798	03 34 48.51	+18 13 16.1	19.6	1999 VO ₁₈₈	2004 11 02.32177	02 50 30.01	+05 39 19.3	18.1 R	699
1999 VT ₁₆₇	2004 10 10.37896	03 34 48.05	+18 13 18.0	19.7	1999 VO ₁₈₈	2004 11 02.33962	02 50 29.08	+05 39 17.8		699
1999 VT ₁₆₇	2004 10 10.38996	03 34 47.78	+18 13 19.5	20.0	1999 VO ₁₈₈	2004 11 02.35750	02 50 28.02	+05 39 17.4		699
1999 VT ₁₆₇	2004 10 10.40092	03 34 47.40	+18 13 20.0	19.9	1999 VO ₁₈₈	2004 11 02.37535	02 50 27.06	+05 39 17.0		699
1999 VT ₁₆₇	2004 10 23.28050	03 26 07.21	+18 32 30.3	19.9 V	1999 VS ₁₈₉	2004 11 04.24077	01 07 29.72	+07 11 19.7	19.0 R	699
1999 VT ₁₆₇	2004 10 23.31771	03 26 05.35	+18 32 32.7	19.8 V	1999 VS ₁₈₉	2004 11 04.26023	01 07 29.03	+07 11 11.6		699
1999 VT ₁₆₇	2004 10 23.34955	03 26 03.74	+18 32 35.1	19.6 V	1999 VS ₁₈₉	2004 11 04.27971	01 07 28.41	+07 11 05.3		699
1999 VT ₁₆₇	2004 11 04.21224	03 15 26.35	+18 41 53.7	18.7 V	1999 VS ₁₈₉	2004 11 04.29915	01 07 27.71	+07 10 58.4		699
1999 VT ₁₆₇	2004 11 04.23906	03 15 24.76	+18 41 54.6	18.7 V	1999 VJ ₁₉₁	1999 10 12.27745	03 29 02.84	+24 09 16.7	19.3	704
1999 VT ₁₆₇	2004 11 04.26671	03 15 23.13	+18 41 55.5	18.7 V	1999 VJ ₁₉₁	1999 10 12.29112	03 29 02.54	+24 09 10.1	19.8	704
1999 VT ₁₆₇	2004 11 04.35559	03 15 17.73	+18 41 57.4	18.3 R	1999 VJ ₁₉₁	1999 10 12.30477	03 29 02.26	+24 09 03.1	19.5	704
1999 VT ₁₆₇	2004 11 04.36526	03 15 17.24	+18 41 58.2	18.6 R	1999 VJ ₁₉₁	1999 10 12.31892	03 29 02.12	+24 08 56.7	20.0	704
1999 VT ₁₆₇	2004 11 04.37500	03 15 16.68	+18 41 58.2	18.4 R	1999 VJ ₁₉₁	1999 10 12.33272	03 29 01.82	+24 08 50.2	19.5	704
1999 VT ₁₆₇	2004 11 04.38484	03 15 16.06	+18 41 58.8	18.1 R	1999 VJ ₁₉₁	1999 12 04.21810	02 56 13.53	+14 55 30.3	19.8 R	703
1999 VH ₁₆₉	2004 11 04.08041	00 38 53.21	+05 54 50.6	19.6 V	1999 VJ ₁₉₁	1999 12 04.23023	02 56 12.94	+14 55 26.0	19.7 R	703
1999 VH ₁₆₉	2004 11 04.09938	00 38 52.64	+05 54 47.5	19.6 V	1999 VJ ₁₉₁	1999 12 04.24234	02 56 12.95	+14 55 18.0	19.7 R	703
1999 VH ₁₆₉	2004 11 04.11647	00 38 52.14	+05 54 44.7	19.6 V	1999 VJ ₁₉₁	1999 12 04.25450	02 56 12.60	+14 55 11.9	19.6 R	703
1999 VW ₁₇₁	2004 10 23.19792	23 06 47.81	+26 11 05.6	19.5	1999 VJ ₁₉₁	1999 12 06.15409	02 55 31.70	+14 39 13.1	20.8 V	691
1999 VW ₁₇₁	2004 10 23.22136	23 06 47.60	+26 10 40.3	19.8	1999 VJ ₁₉₁	1999 12 06.17810	02 55 31.16	+14 39 01.4	20.9 V	691
1999 VW ₁₇₁	2004 10 23.23309	23 06 47.45	+26 10 28.8	19.6	1999 VJ ₁₉₁	1999 12 06.20182	02 55 30.61	+14 38 50.0	21.6 V	691
1999 VS ₁₇₂	2004 10 23.25163	01 12 47.31	+15 53 20.5	18.2	1999 VE ₁₉₂	2004 11 04.34736	02 48 04.08	+13 41 05.7	18.2 R	703
1999 VS ₁₇₂	2004 10 23.27505	01 12 46.20	+15 53 13.6	18.6	1999 VE ₁₉₂	2004 11 04.35784	02 48 03.47	+13 41 05.8	18.3 R	703
1999 VS ₁₇₂	2004 10 23.28675	01 12 45.65	+15 53 09.6	18.5	1999 VE ₁₉₂	2004 11 04.36751	02 48 02.97	+13 41 05.6	18.1 R	703
1999 VS ₁₇₂	2004 10 23.29843	01 12 45.10	+15 53 06.3	18.5	1999 VE ₁₉₂	2004 11 04.37725	02 48 02.34	+13 41 06.0	18.1 R	703
1999 VS ₁₇₂	2004 10 24.25043	01 12 02.79	+15 48 20.3	18.4	1999 VR ₁₉₇	2004 10 31.23792	01 25 06.24	-01 47 46.2	18.0 R	699
1999 VS ₁₇₂	2004 10 24.26225	01 12 02.26	+15 48 16.9	18.5	1999 VR ₁₉₇	2004 10 31.25414	01 25 05.43	-01 47 46.1		699
1999 VS ₁₇₂	2004 10 24.27416	01 12 01.69	+15 48 12.3	18.7	1999 VR ₁₉₇	2004 10 31.27031	01 25 04.63	-01 47 44.5		699
1999 VS ₁₇₂	2004 10 24.28599	01 12 01.12	+15 48 09.1	18.6	1999 VR ₁₉₇	2004 10 31.28652	01 25 03.88	-01 47 45.1		699
1999 VS ₁₇₂	2004 10 24									

1999 VY ₂₁₀	2004 09 23.31388	01 22 04.85	+27 15 05.4	19.9	704	1999 XJ ₂	1999 10 15.29191	01 29 07.03	+03 17 15.3	19.0	704
1999 VY ₂₁₀	2004 09 23.32571	01 22 04.59	+27 15 03.0	19.8	704	1999 XJ ₂	1999 10 15.30900	01 29 05.88	+03 17 14.6	19.5	704
1999 VY ₂₁₀	2004 09 23.33758	01 22 04.13	+27 15 00.4	19.5	704	1999 XB ₃	2003 08 01.52418	20 13 02.61	-16 22 24.1	20.7	608
1999 VX ₂₁₁	2004 11 05.08303	00 41 38.17	+01 28 15.2	20.7 V	691	1999 XB ₃	2003 08 01.53473	20 13 02.09	-16 22 26.0	20.0	608
1999 VX ₂₁₁	2004 11 05.09995	00 41 37.70	+01 28 14.0	20.9 V	691	1999 XB ₃	2003 08 01.54528	20 13 01.57	-16 22 28.0	19.6	608
1999 VX ₂₁₁	2004 11 05.11646	00 41 37.19	+01 28 12.5	21.1 V	691	1999 XB ₃	2004 10 09.25316	02 31 21.27	+11 55 01.9	19.5	704
1999 VR ₂₁₈	1999 10 13.26086	23 24 09.703	+01 06 29.79	20.45V	645	1999 XB ₃	2004 10 09.26411	02 31 20.79	+11 54 59.6	19.4	704
1999 VR ₂₁₈	1999 10 13.26433	23 24 09.592	+01 06 28.53	21.46	645	1999 XB ₃	2004 10 09.27504	02 31 20.41	+11 54 57.0	19.1	704
1999 VF ₂₂₅	2004 09 21.30121	01 12 55.54	-11 58 43.6	19.3	704	1999 XB ₃	2004 10 09.28599	02 31 19.94	+11 54 53.4	19.7	704
1999 VF ₂₂₅	2004 09 21.31395	01 12 55.00	-11 58 46.6	20.2	704	1999 XB ₃	2004 10 09.29693	02 31 19.52	+11 54 50.4	19.4	704
1999 VF ₂₂₅	2004 09 21.33967	01 12 53.87	-11 58 54.8	19.3	704	1999 XM ₅	2004 11 03.20197	02 01 20.06	-02 36 43.6	17.8 R	699
1999 VF ₂₂₅	2004 09 21.35249	01 12 53.29	-11 58 58.7	19.7	704	1999 XM ₅	2004 11 03.22144	02 01 18.96	-02 36 43.7		699
1999 VF ₂₂₅	2004 10 04.39833	01 02 46.15	-12 58 09.7	18.6	644	1999 XM ₅	2004 11 03.24095	02 01 17.88	-02 36 42.8		699
1999 VF ₂₂₅	2004 10 04.42632	01 02 44.72	-12 58 15.9	18.6	644	1999 XM ₅	2004 11 03.26046	02 01 16.80	-02 36 42.0		699
1999 VF ₂₂₅	2004 10 04.44712	01 02 43.68	-12 58 20.5	18.4	644	1999 XM ₆	2004 11 02.36087	02 18 07.04	+06 53 06.4	19.3	644
1999 VF ₂₂₅	2004 10 20.18935	00 49 40.40	-13 36 25.8	18.9 R	703	1999 XM ₆	2004 11 02.38378	02 18 05.81	+06 53 05.1	18.7	644
1999 VF ₂₂₅	2004 10 20.20281	00 49 39.73	-13 36 27.4	19.4 R	703	1999 XM ₆	2004 11 02.41138	02 18 04.32	+06 53 02.6	19.3	644
1999 VF ₂₂₅	2004 10 20.21629	00 49 39.09	-13 36 28.5	19.1 R	703	1999 XS ₆	1999 11 03.32423	04 22 08.88	+23 09 16.4	18.7	704
1999 VF ₂₂₅	2004 10 20.22986	00 49 38.40	-13 36 29.6	18.7 R	703	1999 XS ₆	1999 11 03.34035	04 22 07.99	+23 09 17.8	19.3	704
1999 VH ₂₂₇	2004 10 23.08631	20 08 14.53	+03 51 59.9	18.8	704	1999 XS ₆	1999 11 03.38859	04 22 05.68	+23 09 24.7	19.2	704
1999 VH ₂₂₇	2004 10 23.09805	20 08 15.39	+03 52 00.9	19.6	704	1999 XW ₂₀	2004 10 24.37546	06 25 43.13	+36 12 59.8	18.7	704
1999 VH ₂₂₇	2004 10 23.12148	20 08 17.27	+03 52 01.5	19.1	704	1999 XW ₂₀	2004 10 24.41115	06 25 44.40	+36 13 21.1	19.1	704
1999 VH ₂₂₇	2004 10 23.13317	20 08 18.21	+03 52 00.4	19.2	704	1999 XW ₂₀	2004 10 24.42305	06 25 44.97	+36 13 29.0	19.2	704
1999 WN ₆	2004 10 31.24521	01 45 58.40	+00 45 34.6	18.4 R	699	1999 XQ ₂₁	2004 11 05.19541	01 52 46.48	-17 37 57.2	19.1	704
1999 WN ₆	2004 10 31.26141	01 45 57.52	+00 45 33.2		699	1999 XQ ₂₁	2004 11 05.20744	01 52 45.88	-17 37 54.2	19.1	704
1999 WN ₆	2004 10 31.27759	01 45 56.84	+00 45 31.2		699	1999 XQ ₂₁	2004 11 05.21947	01 52 45.22	-17 37 53.1	19.4	704
1999 WN ₆	2004 10 31.29380	01 45 56.11	+00 45 29.4		699	1999 XQ ₂₁	2004 11 05.23150	01 52 44.68	-17 37 50.4	19.0	704
1999 WN ₆	2004 11 03.19546	01 43 42.37	+00 40 56.4	18.0 R	699	1999 XQ ₂₁	2004 11 05.24352	01 52 44.17	-17 37 49.3	19.4	704
1999 WN ₆	2004 11 03.21494	01 43 41.45	+00 40 54.9		699	1999 XL ₂₅	2004 10 23.26730	03 27 14.45	+21 44 35.8	18.2 V	691
1999 WN ₆	2004 11 03.23443	01 43 40.51	+00 40 52.8		699	1999 XL ₂₅	2004 10 23.29574	03 27 13.23	+21 44 24.0	18.2 V	691
1999 WN ₆	2004 11 03.25396	01 43 39.64	+00 40 51.8		699	1999 XL ₂₅	2004 10 23.33554	03 27 11.53	+21 44 07.4	18.2 V	691
1999 WQ ₇	2004 09 22.29090	01 32 57.71	+07 15 20.9	19.3	704	1999 XL ₂₅	2004 10 28.10335	03 23 44.61	+21 09 11.6	17.9 V	049
1999 WQ ₇	2004 09 22.31520	01 32 56.90	+07 15 14.9	19.7	704	1999 XL ₂₅	2004 10 28.11696	03 23 43.99	+21 09 05.4	17.9 V	049
1999 WQ ₇	2004 09 22.32734	01 32 56.46	+07 15 12.5	19.9	704	1999 XL ₂₅	2004 10 28.13207	03 23 43.28	+21 08 58.3	17.9 V	049
1999 WQ ₇	2004 10 07.28533	01 23 00.64	+06 08 21.0	19.4	704	1999 XL ₂₅	2004 11 04.46163	03 17 48.89	+20 10 40.5	17.3 R	703
1999 WQ ₇	2004 10 07.31869	01 22 59.14	+06 08 11.1	20.0	704	1999 XL ₂₅	2004 11 04.47184	03 17 48.36	+20 10 35.4	17.1 R	703
1999 WQ ₇	2004 10 07.32978	01 22 58.63	+06 08 06.2	20.2	704	1999 XL ₂₅	2004 11 04.48212	03 17 47.83	+20 10 30.0	17.1 R	703
1999 WV ₇	2004 10 24.19536	23 09 17.89	+33 53 21.7	18.1	704	1999 XL ₂₅	2004 11 04.49236	03 17 47.28	+20 10 25.4	16.8 R	703
1999 WV ₇	2004 10 24.20709	23 09 17.79	+33 53 10.1	18.6	704	1999 XC ₂₉	2004 11 04.24924	00 49 09.11	+12 58 11.0	18.4 R	703
1999 WV ₇	2004 10 24.21883	23 09 17.66	+33 52 56.4	19.0	704	1999 XC ₂₉	2004 11 04.25979	00 49 08.78	+12 58 05.7	18.1 R	703
1999 WV ₇	2004 10 24.23075	23 09 17.39	+33 52 43.3	18.5	704	1999 XC ₂₉	2004 11 04.27024	00 49 08.53	+12 58 00.6	18.6 R	703
1999 WV ₇	2004 11 04.18783	23 09 52.79	+30 30 10.0	18.6	704	1999 XC ₂₉	2004 11 04.28072	00 49 08.18	+12 57 55.8	18.2 R	703
1999 WV ₇	2004 11 04.19980	23 09 52.99	+30 29 56.5	19.3	704	1999 XC ₃₁	2004 11 03.29484	02 10 19.29	+07 49 18.3	18.4	644
1999 WV ₇	2004 11 04.21189	23 09 53.16	+30 29 43.1	19.1	704	1999 XC ₃₁	2004 11 03.31635	02 10 18.27	+07 49 10.1	18.3	644
1999 WV ₇	2004 11 04.22394	23 09 53.37	+30 29 29.5	19.2	704	1999 XC ₃₁	2004 11 03.34657	02 10 16.88	+07 48 59.3	18.2	644
1999 WV ₇	2004 11 04.23599	23 09 53.55	+30 29 15.9	19.0	704	1999 XP ₃₅	2004 11 03.23682	21 32 35.09	+31 23 11.4	19.4 R	448
1999 WF ₁₀	2004 10 23.17193	03 12 15.09	+21 43 41.2	19.9 V	691	1999 XP ₃₅	2004 11 03.24406	21 32 35.77	+31 23 01.1	19.1 R	448
1999 WF ₁₀	2004 10 23.20456	03 12 13.39	+21 43 41.7	19.9 V	691	1999 XP ₃₅	2004 11 03.25204	21 32 36.61	+31 22 50.8	19.7 R	448
1999 WF ₁₀	2004 10 23.23335	03 12 11.91	+21 43 41.8	19.6 V	691	1999 XM ₃₆	2004 11 04.42967	09 44 04.14	+30 16 56.9	18.6	704
1999 WL ₁₀	2004 11 04.47012	03 56 04.52	+26 42 43.4	18.5 R	703	1999 XM ₃₆	2004 11 04.44160	09 44 04.90	+30 16 55.7	19.1	704
1999 WL ₁₀	2004 11 04.48037	03 56 03.97	+26 42 43.6	18.7 R	703	1999 XM ₃₆	2004 11 04.45352	09 44 05.82	+30 16 56.2	18.7	704
1999 WL ₁₀	2004 11 04.49063	03 56 03.35	+26 42 45.9	18.4 R	703	1999 XM ₃₆	2004 11 04.46544	09 44 06.59	+30 16 55.4	19.2	704
1999 WL ₁₀	2004 11 04.50089	03 56 02.77	+26 42 44.9	18.9 R	703	1999 XM ₃₆	2004 11 04.47737	09 44 07.52	+30 16 55.6	19.0	704
1999 WN ₁₀	2004 10 20.14730	23 52 24.10	-10 39 06.8	19.3 R	703	1999 XC ₃₈	2004 11 05.13698	00 33 39.26	-13 40 08.2	19.0	704
1999 WN ₁₀	2004 10 20.15521	23 52 23.76	-10 39 07.0	19.2 R	703	1999 XC ₃₈	2004 11 05.16102	00 33 38.73	-13 40 02.6	19.0	704
1999 WN ₁₀	2004 10 20.16311	23 52 23.46	-10 39 06.7	19.3 R	703	1999 XC ₃₈	2004 11 05.17303	00 33 38.35	-13 39 59.9	19.2	704
1999 WN ₁₀	2004 10 20.17099	23 52 23.17	-10 39 05.3	19.9 R	703	1999 XC ₃₈	2004 11 05.18503	00 33 38.04	-13 39 57.1	19.1	704
1999 WD ₁₁	2001 02 21.36140	10 26 03.94	+09 04 38.1	20.1 V	691	1999 XR ₃₈	2004 10 23.35090	04 11 30.89	+01 46 31.9	18.1 R	683
1999 WD ₁₁	2001 02 21.38243	10 26 02.94	+09 04 44.4	20.2 V	691	1999 XR ₃₈	2004 10 23.36428	04 11 30.57	+01 46 32.2	18.2 R	683
1999 WD ₁₁	2001 02 21.40359	10 26 01.93	+09 04 50.6	20.2 V	691	1999 XR ₃₈	2004 10 23.37767	04 11 30.18	+01 46 30.8	18.1 R	683
1999 WF ₁₁	2004 11 04.22562	03 46 18.36	+18 00 27.3	19.7 V	691	1999 XR ₃₈	2004 10 24.34791	04 11 08.34	+01 44 58.2	18.7 R	683
1999 WF ₁₁	2004 11 04.25227	03 46 17.05	+18 00 22.1	20.3 V	691	1999 XR ₃₈	2004 10 24.36128	04 11 07.94	+01 44 58.2	18.0 R	683
1999 WF ₁₁	2004 11 04.27978	03 46 15.67	+18 00 16.9	19.8 V	691	1999 XR ₃₈	2004 10 24.37468	04 11 07.55	+01 44 56.5	18.0 R	683
1999 WF ₁₂	2004 11 02.31859	03 08 36.25	+08 18 42.2	18.5 R	699	1999 XR ₃₈	2004 11 05.39573	04 04 25.13	+01 36 37.9	17.0 R	699
1999 WF ₁₂	2004 11 02.33645	03 08 35.28	+08 18 41.7		699	1999 XR ₃₈	2004 11 05.40870	04 04 24.53	+01 36 37.4		699
1999 WF ₁₂	2004 11 02.35431	03 08 34.31	+08 18 40.8		699	1999 XR ₃₈	2004 11 05.42167	04 04 24.00	+01 36 38.1		699
1999 WF ₁₂	2004 11 02.37216	03 08 33.44	+08 18 37.8		699	1999 XR ₃₈	2004 11 05.43464	04 04 23.40	+01 36 38.2		699
1999 WA ₁₅	2004 11 04.35344	02 24 22.93	+17 48 36.1	18.1 R	703	1999 XM ₄₀	2004 10 15.81346	23 40 38.37	+04 37 47.9	18.7 R	152
1999 WA ₁₅	2004 11 04.36313	02 24 22.28	+17 48 36.0	17.9 R	703	1999 XM ₄₀	2004 10 15.82730	23 40 37.85	+04 37 44.3	18.8 R	152
1999 WA ₁₅	2004 11 04.37287	02 24 21.68	+17 48 37.4	18.0 R							

1999 XM ₄₇	2004 11 04.36419	02 49 02.18	+17 41 41.5	18.3 R	703	1999 XN ₅₉	2004 10 12.24805	01 45 34.22	+20 40 16.8	19.1	704
1999 XM ₄₇	2004 11 04.37392	02 49 01.64	+17 41 39.2	18.3 R	703	1999 XN ₅₉	2004 10 12.25912	01 45 33.68	+20 40 12.8	19.6	704
1999 XM ₄₇	2004 11 04.38376	02 49 01.15	+17 41 37.9	18.3 R	703	1999 XN ₅₉	2004 10 12.27020	01 45 33.21	+20 40 08.4	19.7	704
1999 XX ₄₇	2001 02 22.32895	10 28 33.96	-04 54 57.1	20.0	704	1999 XN ₅₉	2004 10 12.29236	01 45 32.20	+20 40 01.5	19.6	704
1999 XX ₄₇	2001 02 22.35670	10 28 32.59	-04 54 50.1	19.7	704	1999 XN ₅₉	2004 11 04.30737	01 28 34.77	+18 02 02.2	19.0 R	703
1999 XX ₄₇	2001 02 22.37228	10 28 31.94	-04 54 46.2	19.3	704	1999 XN ₅₉	2004 11 04.31551	01 28 34.48	+18 01 58.5	18.7 R	703
1999 XX ₄₇	2001 03 19.21273	10 11 19.341	-02 33 51.48	19.67V	645	1999 XN ₅₉	2004 11 04.32359	01 28 34.15	+18 01 54.3	18.7 R	703
1999 XX ₄₇	2001 03 19.21620	10 11 19.219	-02 33 50.12	20.50	645	1999 XN ₅₉	2004 11 04.33161	01 28 33.79	+18 01 50.3	18.7 R	703
1999 XX ₄₇	2003 07 24.32100	20 44 03.04	-05 26 54.1	19.8	644	1999 XF ₆₀	2004 10 31.23306	01 08 04.56	+02 31 33.2	18.7 R	699
1999 XX ₄₇	2003 07 24.34301	20 44 02.04	-05 26 56.0	20.0	644	1999 XF ₆₀	2004 10 31.24928	01 08 03.96	+02 31 30.1		699
1999 XX ₄₇	2003 07 24.36459	20 44 01.06	-05 26 58.3	19.8	644	1999 XF ₆₀	2004 10 31.26545	01 08 03.29	+02 31 27.7		699
1999 XF ₄₈	2004 11 03.14640	00 30 10.00	-00 52 18.0	19.4 V	691	1999 XF ₆₀	2004 10 31.28165	01 08 02.66	+02 31 24.5		699
1999 XF ₄₈	2004 11 03.16494	00 30 09.59	-00 52 18.7	19.1 V	691	1999 XF ₆₀	2004 11 03.19258	01 06 15.67	+02 24 43.4	21.2 R	683
1999 XF ₄₈	2004 11 03.18731	00 30 09.09	-00 52 19.9	19.0 V	691	1999 XF ₆₀	2004 11 03.20592	01 06 14.87	+02 24 41.3	20.5 R	683
1999 XO ₄₈	2004 10 23.39678	03 45 38.02	+20 43 18.4	19.5 V	691	1999 XF ₆₀	2004 11 03.21933	01 06 14.50	+02 24 39.7	21.0 R	683
1999 XO ₄₈	2004 10 23.42510	03 45 36.94	+20 43 14.7	19.6 V	691	1999 XH ₆₀	1997 05 02.24400	14 16 16.35	-03 37 07.5	20.2 V	691
1999 XO ₄₈	2004 10 23.46560	03 45 35.38	+20 43 09.5	19.6 V	691	1999 XH ₆₀	1997 05 02.27178	14 16 15.03	-03 37 03.6	20.1 V	691
1999 XV ₄₉	2004 11 04.08566	00 32 43.45	+01 13 47.2	19.3 V	691	1999 XH ₆₀	1997 05 02.32198	14 16 12.60	-03 36 56.3	20.1 V	691
1999 XV ₄₉	2004 11 04.10454	00 32 42.99	+01 13 46.3	19.4 V	691	1999 XH ₆₀	2002 04 11.30964	12 58 06.14	+06 59 27.7	19.6	704
1999 XV ₄₉	2004 11 04.12181	00 32 42.55	+01 13 45.5	19.5 V	691	1999 XH ₆₀	2002 04 11.32141	12 58 05.64	+06 59 29.9	20.0	704
1999 XW ₄₉	2004 11 04.46375	04 00 29.98	+20 17 47.1	18.8 R	703	1999 XH ₆₀	2002 04 11.33317	12 58 05.08	+06 59 32.4	19.7	704
1999 XW ₄₉	2004 11 04.47398	04 00 29.54	+20 17 45.2	18.2 R	703	1999 XH ₆₀	2002 04 11.34492	12 58 04.53	+06 59 34.3	19.8	704
1999 XW ₄₉	2004 11 04.48426	04 00 28.98	+20 17 45.4	19.2 R	703	1999 XH ₆₀	2004 08 09.39562	02 07 14.09	+00 19 10.9	19.2	704
1999 XW ₄₉	2004 11 04.49450	04 00 28.51	+20 17 43.9	18.5 R	703	1999 XH ₆₀	2004 08 09.40530	02 07 14.60	+00 19 11.3	19.5	704
1999 XK ₅₀	2004 10 24.25843	02 01 56.11	+01 54 08.8	19.4 R	683	1999 XH ₆₀	2004 08 09.41483	02 07 14.95	+00 19 11.9	19.6	704
1999 XK ₅₀	2004 10 24.27180	02 01 55.46	+01 54 08.0	19.0 R	683	1999 XH ₆₀	2004 08 09.42435	02 07 15.27	+00 19 13.2	19.8	704
1999 XK ₅₀	2004 10 24.28518	02 01 54.71	+01 54 06.8	19.6 R	683	1999 XH ₆₀	2004 08 09.43383	02 07 15.67	+00 19 13.8	19.7	704
1999 XK ₅₀	2004 11 03.19303	01 53 39.84	+01 41 13.8	18.2 R	699	1999 XH ₆₀	2004 10 18.25374	01 55 21.38	-02 08 12.7	17.9	704
1999 XK ₅₀	2004 11 03.21251	01 53 38.90	+01 41 12.9		699	1999 XH ₆₀	2004 10 18.26502	01 55 20.81	-02 08 13.6	18.1	704
1999 XK ₅₀	2004 11 03.22538	01 53 38.27	+01 41 14.3	20.5 R	683	1999 XH ₆₀	2004 10 18.27631	01 55 20.24	-02 08 14.3	18.0	704
1999 XK ₅₀	2004 11 03.23199	01 53 37.91	+01 41 12.5		699	1999 XH ₆₀	2004 10 18.28759	01 55 19.63	-02 08 14.7	17.8	704
1999 XK ₅₀	2004 11 03.23873	01 53 37.60	+01 41 12.4	19.9 R	683	1999 XH ₆₀	2004 10 18.29888	01 55 19.05	-02 08 15.9	18.2	704
1999 XK ₅₀	2004 11 03.25153	01 53 36.97	+01 41 11.4		699	1999 XH ₆₀	2004 10 31.24440	01 44 27.82	-02 16 53.7	17.8 R	699
1999 XK ₅₀	2004 11 03.25214	01 53 36.90	+01 41 10.1	19.6 R	683	1999 XH ₆₀	2004 10 31.26060	01 44 27.00	-02 16 53.3		699
1999 XF ₅₁	2002 05 17.26061	15 19 48.48	-17 35 01.5	20.2	644	1999 XH ₆₀	2004 10 31.27678	01 44 26.20	-02 16 52.8		699
1999 XF ₅₁	2002 05 17.33257	15 19 45.04	-17 34 50.4	20.7	644	1999 XH ₆₀	2004 10 31.29299	01 44 25.45	-02 16 52.5		699
1999 XF ₅₁	2002 05 17.39781	15 19 41.96	-17 34 40.3	20.7	644	1999 XH ₆₀	2004 11 03.20033	01 42 10.52	-02 14 55.4	18.0 R	699
1999 XF ₅₁	2004 09 17.24357	23 53 26.00	-03 42 35.2	19.5	704	1999 XH ₆₀	2004 11 03.21981	01 42 09.57	-02 14 54.2		699
1999 XF ₅₁	2004 09 17.25564	23 53 25.36	-03 42 37.8	19.9	704	1999 XH ₆₀	2004 11 03.23932	01 42 08.70	-02 14 53.2		699
1999 XF ₅₁	2004 09 17.26758	23 53 24.90	-03 42 42.1	19.7	704	1999 XH ₆₀	2004 11 03.25884	01 42 07.78	-02 14 51.8		699
1999 XF ₅₁	2004 09 17.27951	23 53 24.29	-03 42 44.9	19.7	704	1999 XL ₆₀	2003 07 09.40743	21 19 13.22	-10 54 50.5	21.3 V	691
1999 XF ₅₁	2004 10 09.19408	23 37 51.21	-05 14 48.0	19.6	704	1999 XL ₆₀	2003 07 09.43651	21 19 12.28	-10 54 53.5	21.0 V	691
1999 XF ₅₁	2004 10 09.20479	23 37 50.65	-05 14 50.8	20.0	704	1999 XL ₆₀	2003 07 09.46457	21 19 11.41	-10 54 56.4	21.2 V	691
1999 XF ₅₁	2004 10 09.21550	23 37 50.26	-05 14 52.9	19.7	704	1999 XL ₆₀	2004 09 09.28717	01 11 26.93	+09 23 21.4	19.7	704
1999 XF ₅₁	2004 10 09.23693	23 37 49.45	-05 14 57.8	19.7	704	1999 XL ₆₀	2004 09 09.29858	01 11 26.58	+09 23 19.4	20.3	704
1999 XF ₅₁	2004 10 20.14338	23 31 59.79	-05 44 15.4	19.5 R	703	1999 XL ₆₀	2004 09 09.30992	01 11 26.36	+09 23 16.9	20.0	704
1999 XF ₅₁	2004 10 20.15129	23 31 59.57	-05 44 17.2	18.8 R	703	1999 XL ₆₀	2004 09 09.32125	01 11 25.98	+09 23 14.0	20.3	704
1999 XF ₅₁	2004 10 20.15919	23 31 59.34	-05 44 17.1	18.8 R	703	1999 XL ₆₀	2004 09 17.27719	01 07 19.08	+08 54 42.8	19.7	704
1999 XF ₅₁	2004 10 20.16709	23 31 59.08	-05 44 17.9	18.9 R	703	1999 XL ₆₀	2004 09 17.28887	01 07 18.69	+08 54 40.3	20.3	704
1999 XK ₆₁	2004 10 24.30981	02 38 18.45	+16 17 49.7	18.9	704	1999 XL ₆₀	2004 09 17.30055	01 07 18.32	+08 54 39.5	20.3	704
1999 XK ₆₁	2004 10 24.32169	02 38 17.87	+16 17 46.3	19.3	704	1999 XL ₆₀	2004 09 17.31223	01 07 17.86	+08 54 34.9	19.7	704
1999 XK ₆₁	2004 10 24.33357	02 38 17.29	+16 17 43.7	19.0	704	1999 XL ₆₀	2004 09 17.32392	01 07 17.42	+08 54 32.2	19.8	704
1999 XK ₆₁	2004 10 24.34545	02 38 16.75	+16 17 41.3	19.6	704	1999 XL ₆₀	2004 11 04.08041	00 36 33.84	+05 04 04.3	20.0 V	691
1999 XK ₆₁	2004 10 24.35734	02 38 16.10	+16 17 37.4	18.9	704	1999 XL ₆₀	2004 11 04.09938	00 36 33.29	+05 03 59.7	19.9 V	691
1999 XK ₆₁	2004 11 03.37869	02 30 00.02	+15 34 27.1	18.5	644	1999 XL ₆₀	2004 11 04.11647	00 36 32.78	+05 03 55.5	20.0 V	691
1999 XK ₆₁	2004 11 03.40215	02 29 58.83	+15 34 20.7	18.5	644	1999 XM ₆₁	2000 12 23.51593	11 51 21.034	+01 50 58.77	21.66V	645
1999 XK ₆₁	2004 11 03.42272	02 29 57.78	+15 34 15.1	18.9	644	1999 XM ₆₁	2000 12 23.51940	11 51 21.147	+01 50 58.40	22.41	645
1999 XK ₆₁	2004 11 04.35292	02 29 11.67	+15 30 07.2	18.2 R	703	1999 XM ₆₁	2004 09 23.28311	01 11 35.98	+04 44 40.9	19.3	704
1999 XK ₆₁	2004 11 04.36260	02 29 11.23	+15 30 04.2	17.9 R	703	1999 XM ₆₁	2004 09 23.29494	01 11 35.67	+04 44 37.5	19.9	704
1999 XK ₆₁	2004 11 04.37228	02 29 10.74	+15 30 02.6	18.3 R	703	1999 XM ₆₁	2004 09 23.30677	01 11 35.10	+04 44 35.6	19.9	704
1999 XK ₆₁	2004 11 04.38214	02 29 10.20	+15 30 00.2	18.1 R	703	1999 XM ₆₁	2004 09 23.31860	01 11 34.71	+04 44 31.0	20.2	704
1999 XY ₆₁	1996 03 26.41791	14 32 01.49	-09 27 55.8	20.4 V	691	1999 XM ₆₁	2004 09 23.33048	01 11 34.26	+04 44 28.1	20.0	704
1999 XY ₆₁	2004 09 17.30730	02 22 51.13	+07 54 15.3	20.2	704	1999 XM ₆₁	2004 11 05.08303	00 42 36.41	+01 32 08.7	20.2 V	691
1999 XY ₆₁	2004 09 17.33168	02 22 50.63	+07 54 11.0	20.5	704	1999 XM ₆₁	2004 11 05.09995	00 42 35.92	+01 32 05.8	20.1 V	691
1999 XY ₆₁	2004 09 17.34386	02 22 50.37	+07 54 10.0	20.2	704	1999 XM ₆₁	2004 11 05.11646	00 42 35.45	+01 32 03.3	20.0 V	691
1999 XG ₆₄	2004 10 24.29101	03 51 41.15	+12 24 10.7	18.1 R	699	1999 XT ₆₂	2004 10 04.44854	03 12 58.35	+19 36 17.8	20.9 V	691
1999 XG ₆₄	2004 10 24.30320	03 51 40.56	+12 24 09.6		699	1999 XT ₆₂	2004 10 04.47742	03 12 57.59	+19 36 15.1	20.4 V	691
1999 XG ₆₄	2004 10 24.31541	03 51 40.16	+12 24 09.5		699	1999 XT ₆₂	2004 10 04.50533	03 12 56.92	+19 36 12.1	20.5 V	691
1999 XG ₆₄	2004 10 24.32762	03 51 39.64	+12 24 07.8		699	1999 XT ₆₂	2004 10 20.25704	03 04 14.66	+18 55 14.4	20.3	704
1999 XG ₆₄	2004										

1999 XY ₆₄	2004 11 02.36472	02 56 37.65	+13 47 43.6	19.4 R	333	1999 XR ₇₈	2001 03 18.33061	11 37 29.64	-03 33 16.2	699
1999 XY ₆₄	2004 11 02.37824	02 56 36.99	+13 47 41.1	19.6 R	333	1999 XR ₇₈	2001 03 18.37123	11 37 27.71	-03 33 04.2	699
1999 XY ₆₄	2004 11 03.20980	02 55 55.49	+13 45 28.7	18.8 V	691	1999 XR ₇₈	2001 03 18.41195	11 37 25.88	-03 32 50.8	699
1999 XY ₆₄	2004 11 03.21238	02 55 55.35	+13 45 28.3	18.8 V	691	1999 XR ₇₈	2004 09 18.31041	01 18 34.70	+13 05 29.1	20.0
1999 XY ₆₄	2004 11 03.24534	02 55 53.62	+13 45 23.0	18.9 V	691	1999 XR ₇₈	2004 09 18.32277	01 18 34.23	+13 05 26.8	20.3
1999 XY ₆₄	2004 11 03.24796	02 55 53.48	+13 45 22.6	18.9 V	691	1999 XR ₇₈	2004 09 18.33545	01 18 33.80	+13 05 25.2	20.2
1999 XY ₆₄	2004 11 03.27602	02 55 52.00	+13 45 18.2	18.9 V	691	1999 XR ₇₈	2004 09 18.34789	01 18 33.40	+13 05 22.0	20.9
1999 XY ₆₄	2004 11 03.27890	02 55 51.86	+13 45 17.7	18.9 V	691	1999 XR ₇₈	2004 09 18.36022	01 18 32.84	+13 05 20.5	20.1
1999 XY ₆₄	2004 11 03.35471	02 55 47.81	+13 45 05.3	20.6 R	333	1999 XR ₇₈	2004 09 22.29982	01 16 13.45	+12 52 28.2	19.7
1999 XY ₆₄	2004 11 03.36749	02 55 47.13	+13 45 02.9	20.5 R	333	1999 XR ₇₈	2004 09 22.32673	01 16 12.44	+12 52 21.5	20.1
1999 XY ₆₄	2004 11 04.34789	02 54 57.52	+13 42 26.0	17.1 R	703	1999 XR ₇₈	2004 09 22.35385	01 16 11.37	+12 52 14.7	20.0
1999 XY ₆₄	2004 11 04.35839	02 54 56.99	+13 42 25.4	17.0 R	703	1999 XR ₇₈	2004 11 03.15345	00 47 26.46	+09 28 59.6	19.5
1999 XY ₆₄	2004 11 04.36804	02 54 56.42	+13 42 23.7	17.2 R	703	1999 XR ₇₈	2004 11 03.17461	00 47 25.71	+09 28 53.2	19.4
1999 XY ₆₄	2004 11 04.37780	02 54 55.91	+13 42 21.9	17.2 R	703	1999 XR ₇₈	2004 11 03.19554	00 47 24.99	+09 28 47.3	19.5
1999 XA ₆₅	1993 11 17.20553	02 18 01.93	+30 28 12.4	19.3 V	691	1999 XR ₇₈	2004 11 05.07157	00 46 25.45	+09 19 51.7	20.5 V
1999 XA ₆₅	1993 11 17.21428	02 18 01.56	+30 28 06.1		691	1999 XR ₇₈	2004 11 05.08914	00 46 24.90	+09 19 46.8	20.2 V
1999 XA ₆₅	1993 11 17.22272	02 18 01.21	+30 28 00.6		691	1999 XR ₇₈	2004 11 05.10594	00 46 24.36	+09 19 42.0	20.3 V
1999 XA ₆₅	2003 07 01.22756	17 15 01.76	-10 45 47.5	19.1	704	1999 XA ₇₉	2001 04 17.19938	10 00 10.021	-01 03 46.49	20.59V
1999 XA ₆₅	2003 07 01.23760	17 15 01.29	-10 45 42.3	19.2	704	1999 XA ₇₉	2001 04 17.20285	10 00 10.015	-01 03 45.63	21.20
1999 XA ₆₅	2003 07 01.24758	17 15 00.73	-10 45 36.6	19.5	704	1999 XA ₇₉	2004 09 25.37286	02 24 19.04	+24 22 33.8	18.7 R
1999 XA ₆₅	2003 07 01.25771	17 15 00.25	-10 45 32.1	19.6	704	1999 XA ₇₉	2004 09 25.38835	02 24 18.71	+24 22 30.3	
1999 XA ₆₅	2003 07 01.26780	17 14 59.84	-10 45 27.3	19.6	704	1999 XA ₇₉	2004 09 25.40384	02 24 18.29	+24 22 28.1	
1999 XQ ₆₅	2001 03 31.29453	11 51 26.09	+00 40 59.2	21.6 V	691	1999 XA ₇₉	2004 09 25.41931	02 24 17.89	+24 22 27.7	
1999 XQ ₆₅	2001 03 31.31592	11 51 25.10	+00 41 06.0	21.4 V	691	1999 XA ₇₉	2004 10 12.32048	02 15 12.96	+23 21 37.9	18.5 R
1999 XQ ₆₅	2001 03 31.33747	11 51 24.15	+00 41 12.4	21.4 V	691	1999 XA ₇₉	2004 10 12.32700	02 15 12.76	+23 21 35.2	
1999 XQ ₆₅	2004 10 23.18842	03 09 58.75	+16 37 48.9	19.5 V	691	1999 XA ₇₉	2004 10 12.33351	02 15 12.49	+23 21 33.4	
1999 XQ ₆₅	2004 10 23.22013	03 09 57.50	+16 37 43.0	19.3 V	691	1999 XA ₇₉	2004 10 12.34002	02 15 12.22	+23 21 30.9	
1999 XQ ₆₅	2004 10 23.24925	03 09 56.34	+16 37 37.3	19.3 V	691	1999 XZ ₈₃	2004 10 24.34869	03 58 26.43	-00 16 35.4	18.0 R
1999 XQ ₆₅	2004 11 03.20161	03 02 02.82	+15 56 52.4	18.8 V	691	1999 XZ ₈₃	2004 10 24.35842	03 58 26.11	-00 16 36.9	
1999 XQ ₆₅	2004 11 03.23712	03 02 01.06	+15 56 44.0	19.0 V	691	1999 XZ ₈₃	2004 10 24.36814	03 58 25.75	-00 16 38.2	
1999 XQ ₆₅	2004 11 03.26829	03 01 59.53	+15 56 36.8	19.1 V	691	1999 XZ ₈₃	2004 10 24.37788	03 58 25.36	-00 16 39.6	
1999 XQ ₆₅	2004 11 04.35054	03 01 07.84	+15 52 16.4	17.9 R	703	1999 XZ ₈₃	2004 11 05.39006	03 50 07.33	-00 38 01.2	17.6 R
1999 XQ ₆₅	2004 11 04.36103	03 01 07.29	+15 52 13.9	17.8 R	703	1999 XZ ₈₃	2004 11 05.40304	03 50 06.60	-00 38 01.4	
1999 XQ ₆₅	2004 11 04.37071	03 01 06.84	+15 52 11.1	18.0 R	703	1999 XZ ₈₃	2004 11 05.41600	03 50 06.08	-00 38 01.9	
1999 XQ ₆₅	2004 11 04.38057	03 01 06.29	+15 52 09.4	18.2 R	703	1999 XZ ₈₃	2004 11 05.42898	03 50 05.32	-00 38 02.4	
1999 XF ₆₇	2004 10 07.28451	01 12 20.13	+04 18 09.5	19.6	704	1999 XF ₈₄	2004 11 03.35129	04 30 58.21	+11 37 59.3	18.6 R
1999 XF ₆₇	2004 10 07.29563	01 12 19.55	+04 18 06.7	20.0	704	1999 XF ₈₄	2004 11 03.36836	04 30 57.48	+11 37 59.5	
1999 XF ₆₇	2004 10 07.31787	01 12 18.62	+04 18 00.1	20.2	704	1999 XF ₈₄	2004 11 03.38546	04 30 56.75	+11 37 58.7	
1999 XF ₆₇	2004 10 07.32896	01 12 18.13	+04 17 57.6	19.9	704	1999 XF ₈₄	2004 11 03.40253	04 30 56.04	+11 37 58.5	
1999 XF ₆₈	2004 09 18.31961	01 55 01.12	+23 10 44.0	20.2	704	1999 XF ₈₄	2004 11 03.49237	04 30 52.53	+11 37 52.6	19.0
1999 XF ₆₈	2004 09 18.34340	01 55 00.48	+23 10 40.8	20.4	704	1999 XF ₈₄	2004 11 03.49478	04 30 52.43	+11 37 52.3	19.0
1999 XF ₆₈	2004 09 18.35538	01 55 00.21	+23 10 40.5	20.2	704	1999 XF ₈₄	2004 11 03.51411	04 30 51.67	+11 37 51.7	19.0
1999 XN ₇₂	2004 11 03.09101	23 31 10.32	+12 24 22.5	18.1	644	1999 XF ₈₄	2004 11 03.51679	04 30 51.55	+11 37 51.1	19.1
1999 XN ₇₂	2004 11 03.09222	23 31 10.26	+12 24 21.9	18.0	644	1999 XF ₈₄	2004 11 03.53574	04 30 50.82	+11 37 50.4	19.2
1999 XN ₇₂	2004 11 03.11182	23 31 10.27	+12 24 13.9	18.0	644	1999 XF ₈₄	2004 11 03.53866	04 30 50.68	+11 37 50.0	19.0
1999 XN ₇₂	2004 11 03.11302	23 31 10.24	+12 24 13.1	18.0	644	1999 XF ₈₄	2004 11 04.40262	04 30 17.06	+11 36 59.8	18.2 R
1999 XN ₇₂	2004 11 03.13421	23 31 10.23	+12 24 04.9	18.0	644	1999 XF ₈₄	2004 11 04.41966	04 30 16.39	+11 36 59.5	
1999 XN ₇₂	2004 11 03.13542	23 31 10.21	+12 24 04.1	18.1	644	1999 XF ₈₄	2004 11 04.43670	04 30 15.73	+11 36 57.6	
1999 XD ₇₃	2004 11 01.16615	00 50 13.14	-03 23 32.9	18.8	644	1999 XF ₈₄	2004 11 04.45373	04 30 15.00	+11 36 57.8	
1999 XD ₇₃	2004 11 01.18670	00 50 12.39	-03 23 35.1	19.7	644	1999 XW ₈₈	2003 07 07.40172	21 55 59.67	-08 51 04.3	21.1 V
1999 XD ₇₃	2004 11 01.20762	00 50 11.63	-03 23 37.2	18.9	644	1999 XW ₈₈	2003 07 07.42657	21 55 59.13	-08 51 04.9	20.8 V
1999 XM ₇₃	2002 05 11.30895	15 23 02.80	-23 02 26.5	19.8	704	1999 XW ₈₈	2003 07 07.44416	21 55 58.75	-08 51 04.9	20.9 V
1999 XM ₇₃	2002 05 11.32352	15 23 01.98	-23 02 22.5	19.6	704	1999 XW ₈₈	2004 11 04.30844	01 56 17.74	+17 52 32.8	17.9 R
1999 XM ₇₃	2002 05 11.33813	15 23 01.25	-23 02 18.8	19.8	704	1999 XW ₈₈	2004 11 04.31659	01 56 17.38	+17 52 30.8	19.1 R
1999 XM ₇₃	2002 05 11.35273	15 23 00.54	-23 02 16.2	19.6	704	1999 XW ₈₈	2004 11 04.32465	01 56 16.94	+17 52 27.6	18.7 R
1999 XM ₇₃	2003 07 24.31530	20 26 46.52	-09 02 02.2	18.8	644	1999 XW ₈₈	2004 11 04.33268	01 56 16.58	+17 52 25.5	18.8 R
1999 XM ₇₃	2003 07 24.31672	20 26 46.45	-09 02 02.3	18.9	644	1999 XG ₉₀	2004 11 04.39449	04 53 53.98	+12 59 34.6	18.4 R
1999 XM ₇₃	2003 07 24.33733	20 26 45.44	-09 02 03.1	19.0	644	1999 XG ₉₀	2004 11 04.40575	04 53 53.58	+12 59 35.8	18.1 R
1999 XM ₇₃	2003 07 24.33876	20 26 45.36	-09 02 03.7	18.9	644	1999 XG ₉₀	2004 11 04.41704	04 53 53.18	+12 59 35.4	18.5 R
1999 XM ₇₃	2003 07 24.35890	20 26 44.38	-09 02 04.7	18.7	644	1999 XG ₉₀	2004 11 04.42829	04 53 52.78	+12 59 35.6	18.7 R
1999 XM ₇₃	2003 07 24.36034	20 26 44.32	-09 02 04.7	18.9	644	1999 XJ ₉₂	2004 11 04.14080	03 10 54.53	+18 12 28.3	19.4 V
1999 XM ₇₃	2004 10 10.26305	02 27 56.17	+23 15 15.6	19.4	704	1999 XJ ₉₂	2004 11 04.16711	03 10 53.23	+18 12 22.2	19.1 V
1999 XM ₇₃	2004 10 10.27499	02 27 55.64	+23 15 12.8	19.8	704	1999 XJ ₉₂	2004 11 04.19315	03 10 51.92	+18 12 15.3	19.1 V
1999 XM ₇₃	2004 10 10.28676	02 27 55.21	+23 15 11.0	20.1	704	1999 XW ₉₉	2004 11 04.50321	10 16 34.88	+18 56 40.8	18.8 R
1999 XM ₇₃	2004 10 10.29865	02 27 54.70	+23 15 07.6	19.9	704	1999 XW ₉₉	2004 11 04.50963	10 16 35.51	+18 56 39.4	18.7 R
1999 XM ₇₃	2004 10 10.31035	02 27 54.39	+23 15 05.6	20.3	704	1999 XW ₉₉	2004 11 04.51611	10 16 36.01	+18 56 39.5	19.0 R
1999 XM ₇₃	2004 11 02.24476	02 10 39.01	+21 11 30.7	18.6 R	699	1999 XW ₉₉	2004 11 04.52258	10 16 36.52	+18 56 38.3	18.4 R
1999 XM ₇₃	2004 11 02.26423	02 10 38.05	+21 11 22.3		699	1999 XY ₉₉	2004 11 05.24719	02 16 52.72	-15 02 33.5	18.1
1999 XM ₇₃	2004 11 02.28373	02 10 37.06	+21 11 16.0		699	1999 XY ₉₉	2004 11 05.25922	02 16 52.08	-15 02 29.6	18.4
1999 XM ₇₃	2004 11 02.30325	02 10 36.07	+21 11 07.5		699	1999 XY ₉₉	2004 11 05.28327	02 16 50.71	-15 02 21.4	18.4
1999 XX ₇₃	2004 10 31.16760	23 59 26.63	+02 45 42.4	17.8 R	699	1999 XY ₉₉	2004 11 05.29530	02 16 49.99	-15 02 17.9	18.8
1999 XX ₇₃	2004 10 31.18381	23 59 26.36	+02 45 39.8		699	1999 XC ₁₀₁	2004 11 04.32170	04 30 01.04	+30 51 28.6	20.0
1999 XX ₇₃	2004 10 31.20003	23 59 25.96	+02 45 35.2		699	1999 XC ₁₀₁	20			

1999 XW ₁₁₂	2004 10 23.10862	19 57 37.38	+03 46 20.4	19.2	704	1999 XF ₁₃₆	2004 11 03.39766	04 15 14.92	+13 43 29.9	699
1999 XW ₁₁₂	2004 10 23.12036	19 57 38.16	+03 46 20.6	18.4	704	1999 XF ₁₃₆	2004 11 04.31269	04 14 02.30	+13 56 15.1	691
1999 XW ₁₁₂	2004 10 23.13206	19 57 38.96	+03 46 21.1	18.4	704	1999 XF ₁₃₆	2004 11 04.34336	04 13 59.69	+13 56 41.0	691
1999 XS ₁₁₃	2004 10 31.15950	23 46 23.68	-01 02 04.6	19.0 R	699	1999 XF ₁₃₆	2004 11 04.37680	04 13 56.87	+13 57 09.1	691
1999 XS ₁₁₃	2004 10 31.17570	23 46 23.13	-01 02 04.3		699	1999 XK ₁₃₇	2004 10 22.00743	03 24 15.40	+12 14 48.5	621
1999 XS ₁₁₃	2004 10 31.19193	23 46 22.63	-01 02 03.8		699	1999 XK ₁₃₇	2004 10 22.02304	03 24 14.76	+12 14 46.7	621
1999 XS ₁₁₃	2004 10 31.20814	23 46 22.14	-01 02 01.6		699	1999 XK ₁₃₇	2004 10 22.03475	03 24 14.26	+12 14 46.4	621
1999 XS ₁₁₃	2004 11 04.14452	23 44 39.14	-00 58 48.8	18.7 R	699	1999 XS ₁₄₁	2004 11 03.26917	04 21 41.75	-08 42 40.9	644
1999 XS ₁₁₃	2004 11 04.16481	23 44 38.63	-00 58 46.3		699	1999 XS ₁₄₁	2004 11 03.33731	04 21 37.01	-08 42 34.5	644
1999 XS ₁₁₃	2004 11 04.18511	23 44 38.17	-00 58 44.9		699	1999 XS ₁₄₁	2004 11 03.40029	04 21 32.59	-08 42 28.5	644
1999 XS ₁₁₃	2004 11 04.20539	23 44 37.72	-00 58 45.2		699	1999 XL ₁₄₂	2004 10 25.25555	01 02 09.79	+47 29 50.3	704
1999 XA ₁₁₄	2004 10 23.25986	01 54 17.23	+34 43 01.0	18.4	704	1999 XL ₁₄₂	2004 10 25.26740	01 02 08.85	+47 29 42.6	704
1999 XA ₁₁₄	2004 10 23.27155	01 54 16.48	+34 43 00.4	18.6	704	1999 XL ₁₄₂	2004 10 25.27926	01 02 07.98	+47 29 33.9	704
1999 XA ₁₁₄	2004 10 23.28326	01 54 15.74	+34 43 00.3	18.8	704	1999 XL ₁₄₂	2004 10 25.29112	01 02 07.01	+47 29 24.7	704
1999 XA ₁₁₄	2004 10 23.29493	01 54 14.93	+34 42 59.8	18.5	704	1999 XL ₁₄₂	2004 10 25.30298	01 02 06.23	+47 29 18.1	704
1999 XA ₁₁₄	2004 10 23.30662	01 54 14.19	+34 42 59.0	18.7	704	1999 XL ₁₄₂	2004 11 03.21009	00 52 38.53	+45 24 44.6	704
1999 XA ₁₁₄	2004 10 24.13064	01 53 23.48	+34 42 17.5	17.9 R	699	1999 XL ₁₄₂	2004 11 03.23431	00 52 37.12	+45 24 20.8	704
1999 XA ₁₁₄	2004 10 24.14204	01 53 22.81	+34 42 17.3		699	1999 XL ₁₄₂	2004 11 03.24644	00 52 36.49	+45 24 08.7	704
1999 XA ₁₁₄	2004 10 24.15346	01 53 21.94	+34 42 17.5		699	1999 XX ₁₄₃	2002 11 05.59370	08 27 09.45	+21 19 00.1	7
1999 XA ₁₁₄	2004 10 24.16484	01 53 21.37	+34 42 16.7		699	1999 XX ₁₄₃	2002 11 06.60524	08 27 09.22	+21 19 08.6	7
1999 XA ₁₁₄	2004 10 24.25750	01 53 15.35	+34 42 11.7	18.3	704	1999 XX ₁₄₃	2002 11 07.60277	08 27 08.82	+21 19 17.9	7
1999 XA ₁₁₄	2004 10 24.26940	01 53 14.58	+34 42 11.2	18.6	704	1999 XY ₁₄₃	2002 11 05.56857	05 23 54.68	+22 29 10.6	7
1999 XA ₁₁₄	2004 10 24.28123	01 53 13.78	+34 42 10.1	18.6	704	1999 XY ₁₄₃	2002 11 05.60419	05 23 54.53	+22 29 10.5	7
1999 XA ₁₁₄	2004 10 24.29304	01 53 13.05	+34 42 09.9	18.7	704	1999 XY ₁₄₃	2002 11 06.59353	05 23 50.70	+22 29 04.9	7
1999 XA ₁₁₄	2004 10 24.30488	01 53 12.27	+34 42 09.3	18.4	704	1999 XF ₁₄₅	2004 11 03.27800	01 50 17.03	+15 22 39.5	18.5
1999 XA ₁₁₄	2004 11 03.35049	01 43 01.76	+34 18 58.0	17.6 R	703	1999 XF ₁₄₅	2004 11 03.29850	01 50 16.12	+15 22 30.6	18.9
1999 XA ₁₁₄	2004 11 03.36184	01 43 01.13	+34 18 55.4	17.8 R	703	1999 XF ₁₄₅	2004 11 03.32318	01 50 15.01	+15 22 19.9	18.8
1999 XA ₁₁₄	2004 11 03.37084	01 43 00.54	+34 18 54.6	17.6 R	703	1999 XF ₁₄₅	2004 11 04.22617	01 49 36.29	+15 15 42.9	18.7 R
1999 XA ₁₁₄	2004 11 03.38113	01 42 59.92	+34 18 50.7	17.6 R	703	1999 XF ₁₄₅	2004 11 04.24564	01 49 35.43	+15 15 33.5	699
1999 XA ₁₁₄	2004 11 04.24583	01 42 10.26	+34 15 42.4	18.2	704	1999 XF ₁₄₅	2004 11 04.26511	01 49 34.65	+15 15 25.4	699
1999 XA ₁₁₄	2004 11 04.26048	01 42 09.57	+34 15 40.4	18.9	704	1999 XF ₁₄₅	2004 11 04.28458	01 49 33.74	+15 15 16.8	699
1999 XA ₁₁₄	2004 11 04.27242	01 42 08.82	+34 15 36.8	18.5	704	1999 XN ₁₄₆	2004 11 04.39977	04 01 41.29	+18 52 00.4	19.2 R
1999 XA ₁₁₄	2004 11 04.28437	01 42 08.11	+34 15 34.1	18.6	704	1999 XN ₁₄₆	2004 11 04.41103	04 01 40.76	+18 51 59.9	18.7 R
1999 XA ₁₁₄	2004 11 04.29631	01 42 07.40	+34 15 31.5	18.7	704	1999 XN ₁₄₆	2004 11 04.42229	04 01 40.14	+18 51 59.2	18.9 R
1999 XC ₁₁₄	2004 11 04.25516	00 38 00.50	+17 21 47.4	17.4 R	703	1999 XN ₁₄₆	2004 11 04.43357	04 01 39.67	+18 51 56.9	18.7 R
1999 XC ₁₁₄	2004 11 04.26561	00 38 00.04	+17 21 47.0	17.4 R	703	1999 XM ₁₅₀	2000 01 05.14892	03 37 12.68	+18 13 51.1	20.4 V
1999 XC ₁₁₄	2004 11 04.27609	00 37 59.66	+17 21 47.0	17.3 R	703	1999 XM ₁₅₀	2000 01 05.17127	03 37 12.36	+18 13 49.3	21.0 V
1999 XC ₁₁₄	2004 11 04.28653	00 37 59.31	+17 21 48.8	17.6 R	703	1999 XM ₁₅₀	2000 01 05.19353	03 37 12.04	+18 13 47.8	21.0 V
1999 XO ₁₁₄	2004 10 24.31166	03 09 55.43	+35 42 51.2	18.9	704	1999 XY ₁₅₂	2003 07 07.41174	22 02 20.59	-10 52 16.8	22.2 V
1999 XO ₁₁₄	2004 10 24.32353	03 09 54.76	+35 42 51.8	19.6	704	1999 XY ₁₅₂	2003 07 07.43555	22 02 20.15	-10 52 20.1	21.5 V
1999 XO ₁₁₄	2004 10 24.33542	03 09 54.14	+35 42 53.8	19.5	704	1999 XY ₁₅₂	2003 07 07.45278	22 02 19.81	-10 52 23.1	21.9 V
1999 XO ₁₁₄	2004 10 24.34730	03 09 53.56	+35 42 53.7	19.1	704	1999 XH ₁₅₅	2004 09 22.31447	01 29 44.38	+10 38 32.5	20.2
1999 XO ₁₁₄	2004 10 24.35919	03 09 52.88	+35 42 56.0	19.3	704	1999 XH ₁₅₅	2004 09 22.32795	01 29 43.75	+10 38 28.4	20.1
1999 XO ₁₁₄	2004 11 02.25959	03 01 41.25	+35 42 11.6	17.9	644	1999 XH ₁₅₅	2004 09 22.35506	01 29 42.69	+10 38 22.3	20.5
1999 XO ₁₁₄	2004 11 02.32655	03 01 37.17	+35 42 06.4	18.5	644	1999 XH ₁₅₅	2004 09 23.45021	01 29 05.22	+10 33 50.6	19.5 V
1999 XO ₁₁₄	2004 11 02.39204	03 01 33.12	+35 42 01.1	17.8	644	1999 XH ₁₅₅	2004 09 23.47495	01 29 04.33	+10 33 44.3	19.5 V
1999 XO ₁₁₄	2004 11 04.25417	02 59 42.72	+35 39 05.7	18.6	704	1999 XH ₁₅₅	2004 09 23.49710	01 29 03.54	+10 33 38.6	19.6 V
1999 XO ₁₁₄	2004 11 04.26612	02 59 41.93	+35 39 04.6	19.1	704	1999 XQ ₁₆₄	2004 10 25.25948	01 51 52.87	+48 19 53.0	18.1
1999 XO ₁₁₄	2004 11 04.27806	02 59 41.23	+35 39 03.9	19.2	704	1999 XQ ₁₆₄	2004 10 25.27134	01 51 51.78	+48 19 50.7	18.7
1999 XO ₁₁₄	2004 11 04.29001	02 59 40.55	+35 39 01.5	19.9	704	1999 XQ ₁₆₄	2004 10 25.28320	01 51 50.64	+48 19 47.8	18.5
1999 XO ₁₁₄	2004 11 04.30196	02 59 39.65	+35 39 00.9	19.0	704	1999 XQ ₁₆₄	2004 10 25.29506	01 51 49.46	+48 19 45.7	18.7
1999 XE ₁₁₅	2004 10 31.48002	03 24 11.26	-09 34 36.1	17.6	644	1999 XQ ₁₆₄	2004 10 25.30692	01 51 48.35	+48 19 42.5	18.8
1999 XE ₁₁₅	2004 10 31.49270	03 24 10.13	-09 34 33.7	17.5	644	1999 XQ ₁₆₄	2004 11 03.24957	01 38 27.78	+47 23 53.5	18.9
1999 XE ₁₁₅	2004 10 31.50715	03 24 08.89	-09 34 31.0	17.5	644	1999 XQ ₁₆₄	2004 11 03.27386	01 38 25.61	+47 23 39.2	18.7
1999 XH ₁₁₅	2004 10 23.17727	03 09 53.39	+21 09 22.3	19.9 V	691	1999 XQ ₁₆₄	2004 11 03.28616	01 38 24.47	+47 23 32.9	18.5
1999 XH ₁₁₅	2004 10 23.20977	03 09 51.87	+21 09 20.0	19.8 V	691	1999 XQ ₁₆₄	2004 11 03.29835	01 38 23.33	+47 23 26.4	18.5
1999 XH ₁₁₅	2004 10 23.23852	03 09 50.54	+21 09 17.8	19.6 V	691	1999 XR ₁₆₅	2004 10 23.31895	04 42 43.97	+49 02 02.7	19.5
1999 XH ₁₁₅	2004 11 04.46109	02 59 33.38	+20 45 58.6	17.6 R	703	1999 XR ₁₆₅	2004 10 23.33081	04 42 43.51	+49 02 05.6	20.3
1999 XH ₁₁₅	2004 11 04.47132	02 59 32.85	+20 45 56.3	19.1 R	703	1999 XR ₁₆₅	2004 10 23.34269	04 42 43.21	+49 02 08.8	19.9
1999 XH ₁₁₅	2004 11 04.48160	02 59 32.31	+20 45 55.7	18.5 R	703	1999 XR ₁₆₅	2004 10 23.35453	04 42 42.76	+49 02 13.3	19.9
1999 XH ₁₁₅	2004 11 04.49183	02 59 31.63	+20 45 54.4	17.6 R	703	1999 XR ₁₆₅	2004 10 23.36636	04 42 42.35	+49 02 17.0	20.0
1999 XS ₁₁₆	2004 09 18.05578	01 59 31.06	+19 04 53.4	17.4 R	G70	1999 XR ₁₆₅	2004 10 25.31976	04 41 38.99	+49 11 47.3	19.3
1999 XS ₁₁₆	2004 09 18.07845	01 59 30.57	+19 04 53.8	17.6 R	G70	1999 XR ₁₆₅	2004 10 25.34383	04 41 37.95	+49 11 53.8	19.5
1999 XS ₁₁₆	2004 09 18.08549	01 59 30.47	+19 04 53.9	17.5 R	G70	1999 XR ₁₆₅	2004 10 25.36793	04 41 36.93	+49 12 02.0	19.8
1999 XS ₁₁₆	2004 09 18.11363	01 59 29.94	+19 04 54.0	17.6 R	G70	1999 XR ₁₆₅	2004 11 03.31216	04 34 01.28	+49 40 48.6	18.7
1999 XS ₁₁₆	2004 09 18.12770	01 59 29.69	+19 04 54.1	17.7 R	G70	1999 XR ₁₆₅	2004 11 03.32424	04 34 00.35	+49 40 49.6	19.0
1999 XS ₁₁₆	2004 11 02.24800	01 29 54.38	+16 15 15.2	17.7 R	699	1999 XR ₁₆₅	2004 11 03.33636	04 33 59.64	+49 40 51.3	19.2
1999 XS ₁₁₆	2004 11 02.26747	01 29 53.57	+16 15 07.9		699	1999 XR ₁₆₅	2004 11 03.34847	04 33 58.65	+49 40 52.3	19.1
1999 XS ₁₁₆	2004 11 02.28698	01 29 52.74	+16 15 01.1		699	1999 XR ₁₆₅	2004 11 03.36062	04 33 57.90	+49 40 54.0	19.3
1999 XS ₁₁₆	2004 11 02.30649	01 29 51.94	+16 14 53.9		699	1999 XL ₁₆₉	2004 10 15.32995	02 30 39.85	+16 52 39.1	18.6 R
1999 XH ₁₁₇	2004 11 05.14515	22 03 08.82	+05 02 13.3	18.7 R	703	1999 XL ₁₆₉	2004 10 15.44108	02 30 34.78	+16 52 25.3	1
1999 XH ₁₁₇	2004 11 05.15330	22 03 09.10	+05 02 11.8	18.8 R	703	1999 XL ₁₆₉	2004 11 04.30474	02 14 31.28	+	

1999 XP ₁₇₁	2004 10 24.27996	01 35 29.03	+35 58 22.0	18.9	704	1999 XU ₁₉₇	2004 10 23.20456	03 11 14.70	+22 07 52.8	19.1 V	691
1999 XP ₁₇₁	2004 10 24.29176	01 35 28.38	+35 58 19.1	18.8	704	1999 XU ₁₉₇	2004 10 23.23335	03 11 13.32	+22 07 54.0	19.1 V	691
1999 XP ₁₇₁	2004 10 24.30360	01 35 27.76	+35 58 14.4	18.8	704	1999 XU ₁₉₇	2004 10 24.31046	03 10 21.68	+22 08 27.6	19.2	704
1999 XP ₁₇₁	2004 11 03.34993	01 27 09.53	+34 54 25.9	17.6 R	703	1999 XU ₁₉₇	2004 10 24.32233	03 10 21.15	+22 08 28.6	19.2	704
1999 XP ₁₇₁	2004 11 03.36131	01 27 08.97	+34 54 20.0	17.7 R	703	1999 XU ₁₉₇	2004 10 24.35799	03 10 19.27	+22 08 28.7	19.5	704
1999 XP ₁₇₁	2004 11 03.37030	01 27 08.54	+34 54 16.0	17.6 R	703	1999 XU ₁₉₇	2004 11 02.40425	03 02 27.73	+22 09 04.5	18.4 R	699
1999 XP ₁₇₁	2004 11 03.38060	01 27 08.03	+34 54 10.4	17.5 R	703	1999 XU ₁₉₇	2004 11 02.42153	03 02 26.77	+22 09 04.3		699
1999 XP ₁₇₁	2004 11 04.19916	01 26 31.70	+34 48 00.0	18.1	704	1999 XU ₁₉₇	2004 11 02.43884	03 02 25.96	+22 09 03.1		699
1999 XP ₁₇₁	2004 11 04.21125	01 26 31.17	+34 47 54.9	18.5	704	1999 XU ₁₉₇	2004 11 02.45615	03 02 24.83	+22 09 02.7		699
1999 XP ₁₇₁	2004 11 04.22330	01 26 30.56	+34 47 49.1	18.5	704	1999 XU ₁₉₇	2004 11 04.32204	03 00 41.34	+22 08 17.2	18.2 R	699
1999 XP ₁₇₁	2004 11 04.23536	01 26 30.04	+34 47 44.1	18.3	704	1999 XU ₁₉₇	2004 11 04.34403	03 00 39.96	+22 08 16.1		699
1999 XP ₁₇₁	2004 11 04.24736	01 26 29.45	+34 47 37.9	18.7	704	1999 XU ₁₉₇	2004 11 04.36600	03 00 38.80	+22 08 15.3		699
1999 XR ₁₇₂	2004 10 23.25866	01 35 29.30	+36 24 16.2	18.7	704	1999 XU ₁₉₇	2004 11 04.38803	03 00 37.54	+22 08 15.0		699
1999 XR ₁₇₂	2004 10 23.29373	01 35 27.32	+36 24 08.2	18.9	704	1999 XU ₁₉₇	2004 11 04.46109	03 00 33.30	+22 08 12.3	18.0 R	703
1999 XR ₁₇₂	2004 10 23.30542	01 35 26.67	+36 24 04.8	18.7	704	1999 XU ₁₉₇	2004 11 04.47132	03 00 32.66	+22 08 11.0	18.2 R	703
1999 XR ₁₇₂	2004 10 24.27996	01 34 34.15	+36 20 05.5	19.3	704	1999 XU ₁₉₇	2004 11 04.48160	03 00 32.15	+22 08 11.4	18.3 R	703
1999 XR ₁₇₂	2004 10 24.29176	01 34 33.46	+36 20 03.0	19.5	704	1999 XU ₁₉₇	2004 11 04.49183	03 00 31.55	+22 08 11.6	17.6 R	703
1999 XR ₁₇₂	2004 10 24.30360	01 34 32.73	+36 20 00.4	19.1	704	1999 XT ₁₉₈	2004 08 10.32902	02 21 06.75	+13 17 37.8	19.2	704
1999 XR ₁₇₂	2004 11 03.34993	01 25 52.32	+35 27 29.4	18.7 R	703	1999 XT ₁₉₈	2004 08 10.33887	02 21 07.12	+13 17 41.9	19.9	704
1999 XR ₁₇₂	2004 11 03.36131	01 25 51.75	+35 27 24.6	18.0 R	703	1999 XT ₁₉₈	2004 08 10.34882	02 21 07.65	+13 17 45.1	19.4	704
1999 XR ₁₇₂	2004 11 03.37030	01 25 51.18	+35 27 20.1	18.4 R	703	1999 XT ₁₉₈	2004 08 10.35897	02 21 07.97	+13 17 48.4	20.0	704
1999 XR ₁₇₂	2004 11 03.38060	01 25 50.83	+35 27 17.3	17.8 R	703	1999 XT ₁₉₈	2004 08 27.40250	02 30 43.26	+14 43 34.3	18.9 R	703
1999 XR ₁₇₂	2004 11 04.19906	01 25 11.50	+35 22 13.0	19.0	704	1999 XT ₁₉₈	2004 08 27.41384	02 30 43.49	+14 43 37.8	18.8 R	703
1999 XR ₁₇₂	2004 11 04.21115	01 25 10.89	+35 22 08.7	19.5	704	1999 XT ₁₉₈	2004 08 27.42519	02 30 43.77	+14 43 41.1	18.9 R	703
1999 XR ₁₇₂	2004 11 04.22320	01 25 10.26	+35 22 04.0	19.1	704	1999 XT ₁₉₈	2004 08 27.43653	02 30 44.03	+14 43 44.3	18.7 R	703
1999 XR ₁₇₂	2004 11 04.23526	01 25 09.71	+35 21 59.7	19.1	704	1999 XT ₁₉₈	2004 11 02.24557	02 02 45.12	+15 58 20.2	17.8 R	699
1999 XR ₁₇₂	2004 11 04.24727	01 25 09.05	+35 21 55.4	19.3	704	1999 XT ₁₉₈	2004 11 02.26504	02 02 44.12	+15 58 18.4		699
1999 XS ₁₇₉	2003 07 05.40414	21 35 30.49	-19 33 05.3	21.0 V	691	1999 XT ₁₉₈	2004 11 02.28454	02 02 43.12	+15 58 15.9		699
1999 XS ₁₇₉	2003 07 05.43097	21 35 29.82	-19 33 10.3	20.6 V	691	1999 XT ₁₉₈	2004 11 02.30406	02 02 41.98	+15 58 14.6		699
1999 XS ₁₇₉	2003 07 05.45928	21 35 29.15	-19 33 15.3	21.1 V	691	1999 XT ₁₉₈	2004 11 04.30527	02 00 57.31	+15 54 57.1	17.5 R	703
1999 XS ₁₇₉	2004 08 20.44623	02 53 05.00	+15 16 01.6	19.5 R	703	1999 XT ₁₉₈	2004 11 04.31329	02 00 56.89	+15 54 56.3	17.4 R	703
1999 XS ₁₇₉	2004 08 20.45377	02 53 05.23	+15 16 03.7	19.3 R	703	1999 XT ₁₉₈	2004 11 04.32149	02 00 56.46	+15 54 56.0	17.3 R	703
1999 XS ₁₇₉	2004 08 20.46135	02 53 05.54	+15 16 05.1	20.4 R	703	1999 XT ₁₉₈	2004 11 04.32949	02 00 55.99	+15 54 54.8	17.5 R	703
1999 XS ₁₇₉	2004 08 20.46891	02 53 05.80	+15 16 06.8	18.8 R	703	1999 XX ₂₀₃	2004 08 26.34570	02 24 33.58	+32 07 19.2	19.1	704
1999 XS ₁₇₉	2004 10 10.35815	02 54 30.00	+16 05 06.0	19.0 V	691	1999 XX ₂₀₃	2004 08 26.35611	02 24 33.93	+32 07 25.8	19.8	704
1999 XS ₁₇₉	2004 10 10.38553	02 54 29.02	+16 05 03.8	19.0 V	691	1999 XX ₂₀₃	2004 08 26.36632	02 24 34.20	+32 07 33.2	19.4	704
1999 XS ₁₇₉	2004 10 10.41280	02 54 28.03	+16 05 01.8	18.9 V	691	1999 XX ₂₀₃	2004 08 26.37651	02 24 34.48	+32 07 40.8	19.9	704
1999 XS ₁₇₉	2004 10 24.30991	02 44 51.27	+15 40 08.6	18.4	704	1999 XX ₂₀₃	2004 09 11.34579	02 29 19.41	+34 56 28.0	18.6	704
1999 XS ₁₇₉	2004 10 24.32178	02 44 50.69	+15 40 07.0	18.7	704	1999 XX ₂₀₃	2004 09 11.35707	02 29 19.51	+34 56 34.8	18.8	704
1999 XS ₁₇₉	2004 10 24.33367	02 44 50.10	+15 40 05.1	18.6	704	1999 XX ₂₀₃	2004 09 11.36834	02 29 19.46	+34 56 41.5	19.0	704
1999 XS ₁₇₉	2004 10 24.34555	02 44 49.53	+15 40 03.7	18.8	704	1999 XX ₂₀₃	2004 09 11.37978	02 29 19.56	+34 56 48.1	19.1	704
1999 XS ₁₇₉	2004 10 24.35744	02 44 48.91	+15 40 02.0	18.9	704	1999 XX ₂₀₃	2004 09 11.39119	02 29 19.57	+34 56 55.1	19.0	704
1999 XS ₁₇₉	2004 11 02.40947	02 37 21.88	+15 18 10.9	18.8 R	333	1999 XX ₂₀₃	2004 09 25.29204	02 27 22.90	+36 59 44.0	18.8	704
1999 XS ₁₇₉	2004 11 02.42318	02 37 21.19	+15 18 08.5	18.1 R	333	1999 XX ₂₀₃	2004 09 25.30429	02 27 22.61	+36 59 49.4	18.9	704
1999 XS ₁₇₉	2004 11 03.39698	02 36 31.92	+15 15 39.2	17.9 R	333	1999 XX ₂₀₃	2004 09 25.31653	02 27 22.31	+36 59 55.3	19.0	704
1999 XS ₁₇₉	2004 11 03.40983	02 36 31.25	+15 15 37.4	18.2 R	333	1999 XX ₂₀₃	2004 10 08.31424	02 20 09.82	+38 21 00.2	17.8	704
1999 XS ₁₇₉	2004 11 04.15043	02 35 54.17	+15 13 43.5	18.7 R	333	1999 XX ₂₀₃	2004 10 08.32512	02 20 09.29	+38 21 03.5	18.2	704
1999 XS ₁₇₉	2004 11 04.16462	02 35 53.43	+15 13 40.5	18.2 R	333	1999 XX ₂₀₃	2004 10 08.33599	02 20 08.77	+38 21 06.5	18.5	704
1999 XS ₁₇₉	2004 11 04.17868	02 35 52.69	+15 13 38.2	18.2 R	333	1999 XX ₂₀₃	2004 10 08.34686	02 20 08.26	+38 21 09.4	17.9	704
1999 XS ₁₇₉	2004 11 04.35238	02 35 43.60	+15 13 11.8	17.3 R	703	1999 XX ₂₀₃	2004 10 08.35774	02 20 07.75	+38 21 12.3	18.3	704
1999 XS ₁₇₉	2004 11 04.36207	02 35 43.10	+15 13 10.1	17.6 R	703	1999 XX ₂₀₃	2004 10 16.25383	02 13 33.08	+38 48 25.5	18.6	704
1999 XS ₁₇₉	2004 11 04.37175	02 35 42.62	+15 13 09.1	17.7 R	703	1999 XX ₂₀₃	2004 10 16.26500	02 13 32.45	+38 48 27.5	18.7	704
1999 XS ₁₇₉	2004 11 04.38162	02 35 42.07	+15 13 07.3	17.6 R	703	1999 XX ₂₀₃	2004 10 16.27616	02 13 31.82	+38 48 28.9	18.6	704
1999 XG ₁₈₄	2004 11 02.40552	02 33 10.58	+23 57 10.3	17.4 R	699	1999 XX ₂₀₃	2004 10 16.28734	02 13 31.18	+38 48 30.8	19.5	704
1999 XG ₁₈₄	2004 11 02.42281	02 33 09.67	+23 57 10.4		699	1999 XX ₂₀₃	2004 10 16.29851	02 13 30.54	+38 48 31.5	19.3	704
1999 XG ₁₈₄	2004 11 02.44013	02 33 08.60	+23 57 09.8		699	1999 XX ₂₀₃	2004 10 23.26107	02 06 47.61	+38 56 20.1	18.5	704
1999 XG ₁₈₄	2004 11 02.45742	02 33 07.70	+23 57 09.7		699	1999 XX ₂₀₃	2004 10 23.27276	02 06 46.95	+38 56 20.3	18.6	704
1999 XR ₁₈₆	2004 10 23.19611	22 49 26.25	+18 28 35.7	18.7	704	1999 XX ₂₀₃	2004 10 23.28446	02 06 46.22	+38 56 19.8	18.7	704
1999 XR ₁₈₆	2004 10 23.20782	22 49 26.05	+18 28 31.5	19.5	704	1999 XX ₂₀₃	2004 10 23.29614	02 06 45.48	+38 56 20.5	18.6	704
1999 XR ₁₈₆	2004 10 23.21954	22 49 25.91	+18 28 26.8	19.4	704	1999 XX ₂₀₃	2004 10 23.30783	02 06 44.75	+38 56 20.2	18.7	704
1999 XR ₁₈₆	2004 10 23.23127	22 49 25.74	+18 28 22.4	19.1	704	1999 XX ₂₀₃	2004 11 03.35260	01 55 34.79	+38 37 02.8	17.6 R	703
1999 XR ₁₈₆	2004 10 23.24300	22 49 25.49	+18 28 16.9	19.5	704	1999 XX ₂₀₃	2004 11 03.36395	01 55 34.06	+38 36 59.9	17.0 R	703
1999 XQ ₁₉₀	2004 10 24.18826	02 56 59.69	+13 13 43.9	18.9 R	699	1999 XX ₂₀₃	2004 11 03.37299	01 55 33.50	+38 36 58.5	17.5 R	703
1999 XQ ₁₉₀	2004 10 24.22520	02 56 57.85	+13 13 42.3		699	1999 XX ₂₀₃	2004 11 03.38325	01 55 32.86	+38 36 56.3	17.3 R	703
1999 XQ ₁₉₀	2004 10 24.24149	02 56 57.11	+13 13 41.5		699	1999 XH ₂₀₅	2004 10 24.31701	04 17 17.86	+37 30 59.9	19.0	704
1999 XQ ₁₉₀	2004 10 24.25776	02 56 56.25	+13 13 39.3		699	1999 XH ₂₀₅	2004 10 24.32889	04 17 17.51	+37 31 03.7	19.2	704
1999 XQ ₁₉₀	2004 11 02.36071	02 49 07.26	+13 06 21.1		333	1999 XH ₂₀₅	2004 10 24.34077	04 17 17.07	+37 31 07.1	19.4	704
1999 XQ ₁₉₀	2004 11 02.37425	02 49 06.60	+13 06 19.5	20.8 R	333	1999 XH ₂₀₅	2004 10 24.35266	04 17 16.71	+37 31 10.8	19.4	704
1999 XQ ₁₉₀	2004 11 03.21498	02 48 22.00	+13 05 39.0	19.0 V	691	1999 XH ₂₀₅	2004 10				

1999 XQ ₂₁₁	2004 11 03.44703	03 05 56.37	+32 33 07.5	17.9 R	703	1999 XU ₂₄₀	2004 11 04.34736	02 47 35.81	+14 04 18.7	19.3 R	703
1999 XQ ₂₁₁	2004 11 03.45669	03 05 55.76	+32 33 08.0	18.2 R	703	1999 XU ₂₄₀	2004 11 04.35784	02 47 35.36	+14 04 15.8	18.9 R	703
1999 XA ₂₁₂	2004 10 23.12542	00 33 32.82	+28 33 55.5	18.0 R	699	1999 XU ₂₄₀	2004 11 04.36751	02 47 34.81	+14 04 14.7	18.6 R	703
1999 XA ₂₁₂	2004 10 23.13762	00 33 32.15	+28 33 54.0		699	1999 XU ₂₄₀	2004 11 04.37725	02 47 34.26	+14 04 13.3	19.2 R	703
1999 XA ₂₁₂	2004 10 23.14984	00 33 31.56	+28 33 50.2		699	1999 XJ ₂₄₂	2004 10 11.33251	03 16 16.30	+15 15 44.2	19.3 R	24 695
1999 XA ₂₁₂	2004 10 23.16205	00 33 30.88	+28 33 49.0		699	1999 XJ ₂₄₂	2004 10 11.41731	03 16 13.28	+15 15 50.3		24 695
1999 XA ₂₁₂	2004 10 23.25307	00 33 26.11	+28 33 28.2	18.1	704	1999 XJ ₂₄₂	2004 10 23.19360	03 08 01.04	+15 26 48.6	19.2 V	691
1999 XA ₂₁₂	2004 10 23.26480	00 33 25.53	+28 33 25.4	18.7	704	1999 XJ ₂₄₂	2004 10 23.22539	03 07 59.48	+15 26 50.0	19.3 V	691
1999 XA ₂₁₂	2004 10 23.27650	00 33 24.94	+28 33 23.1	18.6	704	1999 XJ ₂₄₂	2004 10 23.25442	03 07 58.03	+15 26 51.4	19.7 V	691
1999 XA ₂₁₂	2004 10 23.28820	00 33 24.31	+28 33 19.7	18.5	704	1999 XJ ₂₄₂	2004 11 03.20161	02 58 20.28	+15 32 50.3	19.4 V	691
1999 XA ₂₁₂	2004 10 23.29987	00 33 23.65	+28 33 17.3	18.9	704	1999 XJ ₂₄₂	2004 11 03.23712	02 58 18.24	+15 32 51.4	18.8 V	691
1999 XS ₂₁₃	2004 10 18.41159	03 07 03.88	+23 03 28.0	18.3 R	1 695	1999 XJ ₂₄₂	2004 11 03.26829	02 58 16.45	+15 32 52.2	18.8 V	691
1999 XS ₂₁₃	2004 10 18.48140	03 07 01.10	+23 03 08.0		1 695	1999 XO ₂₄₃	2004 10 23.31703	04 01 42.79	+51 25 41.2	18.9	704
1999 XS ₂₁₃	2004 11 04.32204	02 54 34.78	+21 28 41.8	18.7 R	699	1999 XO ₂₄₃	2004 10 23.32888	04 01 42.22	+51 25 43.7	19.0	704
1999 XS ₂₁₃	2004 11 04.34403	02 54 33.71	+21 28 33.7		699	1999 XO ₂₄₃	2004 10 23.34077	04 01 41.64	+51 25 47.0	19.5	704
1999 XS ₂₁₃	2004 11 04.36600	02 54 32.73	+21 28 25.4		699	1999 XO ₂₄₃	2004 10 23.35261	04 01 41.12	+51 25 50.0	19.4	704
1999 XS ₂₁₃	2004 11 04.38803	02 54 31.53	+21 28 17.6		699	1999 XO ₂₄₃	2004 10 23.36443	04 01 40.42	+51 25 52.7	19.3	704
1999 XH ₂₁₅	2004 10 31.48403	03 35 48.38	-11 42 40.8	18.1	644	1999 XO ₂₄₃	2004 10 25.31748	04 00 05.57	+51 33 30.2	18.8	704
1999 XH ₂₁₅	2004 10 31.49775	03 35 47.65	-11 42 43.1	18.5	644	1999 XO ₂₄₃	2004 10 25.32951	04 00 05.03	+51 33 33.5	19.1	704
1999 XH ₂₁₅	2004 10 31.50956	03 35 47.10	-11 42 44.7	18.3	644	1999 XO ₂₄₃	2004 10 25.34155	04 00 04.33	+51 33 35.4	19.1	704
1999 XT ₂₁₆	2004 11 04.31804	04 02 19.05	+13 02 35.2	19.2 V	691	1999 XO ₂₄₃	2004 10 25.35360	04 00 03.71	+51 33 39.0	19.6	704
1999 XT ₂₁₆	2004 11 04.34885	04 02 17.66	+13 02 31.7	19.3 V	691	1999 XO ₂₄₃	2004 11 03.25993	03 51 38.43	+51 58 39.9	19.0	704
1999 XT ₂₁₆	2004 11 04.38236	04 02 16.15	+13 02 28.4	19.2 V	691	1999 XO ₂₄₃	2004 11 03.27208	03 51 37.67	+51 58 41.3	19.5	704
1999 XT ₂₁₆	2004 11 04.39233	04 02 15.70	+13 02 28.2	18.0 R	703	1999 XO ₂₄₃	2004 11 03.28438	03 51 36.98	+51 58 43.1	19.3	704
1999 XT ₂₁₆	2004 11 04.39695	04 02 15.52	+13 02 25.2	18.4 R	699	1999 XO ₂₄₃	2004 11 03.29657	03 51 36.20	+51 58 44.1	19.4	704
1999 XT ₂₁₆	2004 11 04.40361	04 02 15.21	+13 02 26.4	19.1 R	703	1999 XO ₂₄₃	2004 11 03.30887	03 51 35.30	+51 58 46.2	19.7	704
1999 XT ₂₁₆	2004 11 04.41399	04 02 14.77	+13 02 24.7		699	1999 XE ₂₄₅	2004 10 24.29425	04 07 55.19	+15 56 17.2	18.4 R	699
1999 XT ₂₁₆	2004 11 04.41490	04 02 14.69	+13 02 24.4	18.6 R	703	1999 XE ₂₄₅	2004 10 24.30645	04 07 54.77	+15 56 12.8		699
1999 XT ₂₁₆	2004 11 04.42615	04 02 14.15	+13 02 24.2	18.6 R	703	1999 XE ₂₄₅	2004 10 24.31866	04 07 54.32	+15 56 07.2		699
1999 XT ₂₁₆	2004 11 04.43101	04 02 13.88	+13 02 21.7		699	1999 XE ₂₄₅	2004 10 24.33087	04 07 53.96	+15 56 01.5		699
1999 XT ₂₁₆	2004 11 04.44805	04 02 13.23	+13 02 21.1		699	1999 XE ₂₄₅	2004 11 03.48516	04 01 19.50	+14 04 10.8	18.5	644
1999 XY ₂₂₄	2004 10 24.31492	03 54 16.93	+36 07 51.7	19.2	704	1999 XE ₂₄₅	2004 11 03.50591	04 01 18.53	+14 04 01.6	18.7	644
1999 XY ₂₂₄	2004 10 24.32680	03 54 16.47	+36 07 51.9	19.7	704	1999 XE ₂₄₅	2004 11 03.52685	04 01 17.58	+14 39 51.8	18.7	644
1999 XY ₂₂₄	2004 10 24.33868	03 54 15.89	+36 07 50.7	19.9	704	1999 XE ₂₄₅	2004 11 04.31804	04 00 42.78	+14 33 49.1	18.9 V	691
1999 XY ₂₂₄	2004 11 04.25769	03 46 27.70	+35 52 39.3	19.4	704	1999 XE ₂₄₅	2004 11 04.34885	04 00 41.34	+14 33 35.0	18.9 V	691
1999 XY ₂₂₄	2004 11 04.26964	03 46 26.95	+35 52 37.5	19.9	704	1999 XE ₂₄₅	2004 11 04.38236	04 00 39.78	+14 33 19.6	18.9 V	691
1999 XY ₂₂₄	2004 11 04.28159	03 46 26.37	+35 52 35.3	19.6	704	1999 XV ₂₄₅	2004 10 24.34543	03 47 23.56	+02 42 40.4	19.0 R	699
1999 XY ₂₂₄	2004 11 04.29353	03 46 25.74	+35 52 33.8	19.4	704	1999 XV ₂₄₅	2004 10 24.35517	03 47 23.06	+02 42 38.1		699
1999 XO ₂₂₈	2004 10 23.28328	03 23 38.33	+17 38 38.0	20.4 V	691	1999 XV ₂₄₅	2004 10 24.36490	03 47 22.76	+02 42 34.7		699
1999 XO ₂₂₈	2004 10 23.32034	03 23 36.79	+17 38 33.2	20.2 V	691	1999 XV ₂₄₅	2004 10 24.37464	03 47 22.34	+02 42 32.8		699
1999 XO ₂₂₈	2004 10 23.35236	03 23 35.47	+17 38 29.1	20.3 V	691	1999 XV ₂₄₅	2004 11 02.27894	03 41 07.40	+02 12 32.8	20.2	644
1999 XO ₂₂₈	2004 11 04.23623	03 14 49.95	+17 08 57.4	19.9 V	691	1999 XV ₂₄₅	2004 11 02.30255	03 41 06.39	+02 12 26.4	20.1 R	683
1999 XO ₂₂₈	2004 11 04.26300	03 14 48.63	+17 08 53.2	19.9 V	691	1999 XV ₂₄₅	2004 11 02.31591	03 41 05.66	+02 12 24.0	20.3 R	683
1999 XO ₂₂₈	2004 11 04.29067	03 14 47.27	+17 08 48.7	19.9 V	691	1999 XV ₂₄₅	2004 11 02.32931	03 41 05.03	+02 12 23.7	20.4 R	683
1999 XO ₂₂₈	2004 11 04.35559	03 14 44.00	+17 08 38.9	19.8 R	703	1999 XV ₂₄₅	2004 11 02.34071	03 41 04.47	+02 12 21.8	18.9	644
1999 XO ₂₂₈	2004 11 04.36526	03 14 43.64	+17 08 37.3	19.4 R	703	1999 XV ₂₄₅	2004 11 02.40957	03 41 01.16	+02 12 09.5	19.1	644
1999 XO ₂₂₈	2004 11 04.37500	03 14 43.10	+17 08 34.1	19.8 R	703	1999 XV ₂₄₅	2004 11 05.38682	03 38 39.79	+02 04 01.3	18.6 R	699
1999 XO ₂₂₈	2004 11 04.38484	03 14 42.74	+17 08 33.1	19.3 R	703	1999 XV ₂₄₅	2004 11 05.39979	03 38 39.29	+02 03 59.5		699
1999 XD ₂₃₁	2004 11 03.50726	04 46 42.17	+14 12 48.0	18.5	644	1999 XV ₂₄₅	2004 11 05.41276	03 38 38.70	+02 03 57.0		699
1999 XD ₂₃₁	2004 11 03.52806	04 46 41.39	+14 12 54.1	18.4	644	1999 XV ₂₄₅	2004 11 05.42573	03 38 38.03	+02 03 54.9		699
1999 XD ₂₃₁	2004 11 03.54869	04 46 40.62	+14 13 00.1	18.1	644	1999 XB ₂₄₉	2004 09 23.29002	01 20 23.00	+25 25 46.0	19.5	704
1999 XJ ₂₃₁	2004 10 25.31622	03 50 19.55	+52 59 03.4	18.6	704	1999 XB ₂₄₉	2004 09 23.30185	01 20 22.58	+25 25 43.2	19.8	704
1999 XJ ₂₃₁	2004 10 25.34029	03 50 17.77	+52 59 25.2	18.9	704	1999 XB ₂₄₉	2004 09 23.31368	01 20 22.11	+25 25 39.9	20.1	704
1999 XJ ₂₃₁	2004 10 25.35234	03 50 16.92	+52 59 35.4	19.1	704	1999 XB ₂₄₉	2004 09 23.32551	01 20 21.74	+25 25 36.7	19.5	704
1999 XJ ₂₃₁	2004 10 25.36440	03 50 15.97	+52 59 47.8	19.8	704	1999 XB ₂₄₉	2004 09 23.33739	01 20 21.28	+25 25 33.4	19.7	704
1999 XV ₂₃₄	1997 07 05.24947	15 40 58.56	-12 34 56.3	21.3 V	691	1999 XB ₂₄₉	2004 11 04.25572	00 52 00.76	+19 14 42.4	18.3 R	703
1999 XV ₂₃₄	2001 02 24.43229	10 21 25.19	-03 18 35.1	19.8	608	1999 XB ₂₄₉	2004 11 04.26616	00 52 00.40	+19 14 34.3	18.8 R	703
1999 XV ₂₃₄	2001 02 24.44337	10 21 24.70	-03 18 31.0	19.8	608	1999 XB ₂₄₉	2004 11 04.27662	00 52 00.12	+19 14 27.6	18.5 R	703
1999 XV ₂₃₄	2001 02 24.45383	10 21 24.21	-03 18 27.8	20.6	608	1999 XB ₂₄₉	2004 11 04.28706	00 51 59.76	+19 14 21.3	18.6 R	703
1999 XV ₂₃₄	2002 04 14.35558	14 28 01.35	-15 03 02.5	19.7	704	1999 XN ₂₄₉	2004 10 24.35031	03 55 17.55	+05 38 13.6	18.2 R	699
1999 XV ₂₃₄	2002 04 14.36974	14 28 00.83	-15 02 56.7	20.2	704	1999 XN ₂₄₉	2004 10 24.36003	03 55 17.11	+05 38 13.1		699
1999 XV ₂₃₄	2002 04 14.38381	14 28 00.18	-15 02 52.4	20.2	704	1999 XN ₂₄₉	2004 10 24.36976	03 55 16.71	+05 38 10.4		699
1999 XE ₂₃₅	2004 11 02.31922	03 22 34.29	+07 57 04.9	18.6 R	699	1999 XN ₂₄₉	2004 10 24.37950	03 55 16.34	+05 38 08.6		699
1999 XE ₂₃₅	2004 11 02.33707	03 22 33.23	+07 57 02.4		699	1999 XN ₂₄₉	2004 11 05.38520	03 46 26.53	+05 19 53.4	18.4 R	699
1999 XE ₂₃₅	2004 11 02.35495	03 22 32.46	+07 57 00.9		699	1999 XN ₂₄₉	2004 11 05.39817	03 46 25.93	+05 19 52.0		699
1999 XE ₂₃₅	2004 11 02.37280	03 22 31.46	+07 57 01.6		699	1999 XN ₂₄₉	2004 11 05.41115	03 46 25.29	+05 19 51.2		699
1999 XO ₂₃₆	2004 09 10.35644	03 07 47.54	+28 05 57.2	20.3	704	1999 XN ₂₄₉	2004 11 05.42411	03 46 24.55	+05 19 50.3		699
1999 XO ₂₃₆	2004 09 10.36774	03 07 47.56	+28 06 04.6	19.3	704	1999 XO ₂₅₂	1998 09 19.28181	23 36 52.168	-00 05 31.76	19.97V	645
1999 XO ₂₃₆	2004 09 10.37905	03 07 47.90	+28 06 08.7	19.8	704	1999 XO ₂₅₂	1998 09 19.28528	23 36 52			

1999 YU ₃	2004 11 01.85553	01 34 15.79	+15 24 02.6	18.4 V	049	2000 AC ₁	2004 11 04.38314	03 50 29.05	+17 38 53.4	699
1999 YU ₃	2004 11 01.88378	01 34 13.81	+15 24 09.2	18.4 V	049	2000 AC ₁	2004 11 04.39922	03 50 28.28	+17 38 50.2	703
1999 YU ₃	2004 11 01.89875	01 34 12.75	+15 24 12.5	18.5 V	049	2000 AC ₁	2004 11 04.41050	03 50 27.76	+17 38 48.9	703
1999 YU ₃	2004 11 04.22455	01 31 35.31	+15 33 00.3	18.3 R	699	2000 AC ₁	2004 11 04.42176	03 50 27.32	+17 38 47.1	703
1999 YU ₃	2004 11 04.24401	01 31 33.94	+15 33 05.0		699	2000 AC ₁	2004 11 04.43302	03 50 26.79	+17 38 45.5	703
1999 YU ₃	2004 11 04.26348	01 31 32.68	+15 33 10.0		699	2000 AN ₃	2004 11 03.36171	02 05 54.71	+13 34 55.7	644
1999 YU ₃	2004 11 04.28295	01 31 31.27	+15 33 14.6		699	2000 AN ₃	2004 11 03.38255	02 05 53.61	+13 34 54.6	644
1999 YY ₄	1995 02 02.25828	10 05 17.21	+16 10 24.6		691	2000 AN ₃	2004 11 03.40582	02 05 52.38	+13 34 53.2	644
1999 YY ₄	1995 02 02.28108	10 05 16.20	+16 10 31.0	19.3 V	691	2000 AN ₃	2004 11 04.22698	02 05 10.32	+13 34 02.9	699
1999 YY ₄	1995 02 02.30410	10 05 15.13	+16 10 38.2		691	2000 AN ₃	2004 11 04.24645	02 05 09.30	+13 34 01.8	699
1999 YY ₄	2001 04 16.15346	11 50 08.674	+05 50 17.71	20.23V	645	2000 AN ₃	2004 11 04.26593	02 05 08.26	+13 34 01.7	699
1999 YY ₄	2001 04 16.15693	11 50 08.563	+05 50 18.20	21.08	645	2000 AN ₃	2004 11 04.28539	02 05 07.20	+13 33 59.2	699
1999 YY ₄	2002 05 12.30346	16 15 48.12	-19 37 21.1	20.5	644	2000 AN ₃	2004 11 04.30368	02 05 06.31	+13 33 58.9	703
1999 YY ₄	2002 05 12.36658	16 15 45.18	-19 37 15.6	20.4	644	2000 AN ₃	2004 11 04.31171	02 05 05.85	+13 33 58.3	703
1999 YY ₄	2002 05 12.43827	16 15 41.82	-19 37 09.5	20.1	644	2000 AN ₃	2004 11 04.31987	02 05 05.36	+13 33 58.0	703
1999 YY ₄	2003 08 02.49573	20 48 27.35	-21 25 06.9	21.0	608	2000 AN ₃	2004 11 04.32792	02 05 04.98	+13 33 58.2	703
1999 YY ₄	2003 08 02.50651	20 48 26.87	-21 25 09.3	21.2	608	2000 AS ₆	2004 11 04.21198	23 49 03.94	+14 48 41.3	703
1999 YY ₄	2003 08 02.51756	20 48 26.28	-21 25 12.4	20.8	608	2000 AS ₆	2004 11 04.22162	23 49 03.80	+14 48 39.5	703
1999 YY ₄	2004 08 27.45186	02 55 22.26	+13 14 21.7	19.7 R	703	2000 AS ₆	2004 11 04.23127	23 49 03.61	+14 48 36.4	703
1999 YY ₄	2004 08 27.46514	02 55 22.67	+13 14 24.1	18.2 R	703	2000 AS ₆	2004 11 04.24093	23 49 03.47	+14 48 34.5	703
1999 YY ₄	2004 08 27.47837	02 55 22.87	+13 14 24.2	19.2 R	703	2000 AX ₁₁	2004 10 24.28371	04 10 40.63	+22 02 15.6	699
1999 YY ₄	2004 08 27.49161	02 55 23.22	+13 14 25.7	19.5 R	703	2000 AX ₁₁	2004 10 24.29589	04 10 40.26	+22 02 13.6	699
1999 YY ₄	2004 11 03.38618	02 35 18.87	+11 38 10.0	18.0	644	2000 AX ₁₁	2004 10 24.30808	04 10 39.84	+22 02 14.9	699
1999 YY ₄	2004 11 03.41186	02 35 17.55	+11 38 05.5	18.1	644	2000 AX ₁₁	2004 10 24.32031	04 10 39.39	+22 02 14.4	699
1999 YY ₄	2004 11 03.43231	02 35 16.52	+11 38 01.7	18.2	644	2000 AX ₁₁	2004 11 04.46375	04 03 25.71	+21 49 13.8	703
1999 YY ₄	2004 11 04.34683	02 34 31.40	+11 35 19.4	18.1 R	703	2000 AX ₁₁	2004 11 04.47398	04 03 25.24	+21 49 12.0	703
1999 YY ₄	2004 11 04.35729	02 34 30.83	+11 35 17.2	18.2 R	703	2000 AX ₁₁	2004 11 04.48426	04 03 24.72	+21 49 11.5	703
1999 YY ₄	2004 11 04.36698	02 34 30.30	+11 35 15.2	18.1 R	703	2000 AX ₁₁	2004 11 04.49450	04 03 24.22	+21 49 10.4	703
1999 YY ₄	2004 11 04.37671	02 34 29.86	+11 35 13.7	18.7 R	703	2000 AX ₁₈	2004 10 24.13309	01 34 02.94	+27 30 58.0	699
1999 YM ₆	2004 10 25.25534	00 53 27.46	+46 34 03.4	19.1	704	2000 AX ₁₈	2004 10 24.14449	01 34 02.32	+27 30 54.1	699
1999 YM ₆	2004 10 25.27905	00 53 25.14	+46 33 51.4	19.6	704	2000 AX ₁₈	2004 10 24.15587	01 34 01.74	+27 30 49.8	699
1999 YM ₆	2004 10 25.29091	00 53 24.16	+46 33 45.9	19.4	704	2000 AX ₁₈	2004 10 24.16727	01 34 01.13	+27 30 45.9	699
1999 YM ₆	2004 10 25.30277	00 53 23.10	+46 33 40.6	19.0	704	2000 AX ₁₈	2004 11 02.23341	01 26 47.40	+26 31 47.8	699
1999 YM ₆	2004 11 03.19679	00 41 45.89	+45 05 18.9	18.7	704	2000 AX ₁₈	2004 11 02.25286	01 26 46.57	+26 31 41.0	699
1999 YM ₆	2004 11 03.20887	00 41 44.99	+45 05 10.2	18.8	704	2000 AX ₁₈	2004 11 02.27236	01 26 45.65	+26 31 31.6	699
1999 YM ₆	2004 11 03.22094	00 41 44.15	+45 05 01.5	18.9	704	2000 AX ₁₈	2004 11 02.29186	01 26 44.67	+26 31 23.3	699
1999 YM ₆	2004 11 03.23309	00 41 43.29	+45 04 52.6	19.3	704	2000 AJ ₂₀	2004 11 02.36611	02 31 47.32	-01 32 28.9	644
1999 YM ₆	2004 11 03.24521	00 41 42.38	+45 04 44.3	18.9	704	2000 AJ ₂₀	2004 11 02.38887	02 31 46.05	-01 32 29.0	644
1999 YO ₆	2004 10 24.38607	06 10 45.14	+37 25 35.1	19.9	704	2000 AJ ₂₀	2004 11 02.42087	02 31 44.29	-01 32 29.2	644
1999 YO ₆	2004 10 24.39796	06 10 45.33	+37 25 42.0	19.8	704	2000 AL ₂₀	2004 09 09.23759	00 40 18.62	+05 34 35.9	704
1999 YO ₆	2004 10 24.40987	06 10 45.36	+37 25 48.8	19.4	704	2000 AL ₂₀	2004 09 09.26038	00 40 17.73	+05 34 31.4	704
1999 YO ₆	2004 10 24.42177	06 10 45.60	+37 25 56.8	19.6	704	2000 AL ₂₀	2004 09 09.28319	00 40 17.01	+05 34 25.6	704
1999 YP ₆	1999 12 13.28018	06 22 59.84	+38 55 54.7	19.0	704	2000 AL ₂₀	2004 09 17.27466	00 35 16.16	+05 05 52.5	704
1999 YP ₆	1999 12 13.29481	06 22 59.02	+38 55 59.1	18.8	704	2000 AL ₂₀	2004 09 17.28634	00 35 15.72	+05 05 49.8	704
1999 YP ₆	1999 12 13.30938	06 22 58.07	+38 56 02.8	18.9	704	2000 AL ₂₀	2004 09 17.29802	00 35 15.23	+05 05 47.5	704
1999 YP ₆	1999 12 13.32400	06 22 57.27	+38 56 06.9	18.9	704	2000 AL ₂₀	2004 09 17.30970	00 35 14.75	+05 05 43.7	704
1999 YP ₆	1999 12 13.33859	06 22 56.33	+38 56 11.0	18.7	704	2000 AL ₂₀	2004 09 17.32139	00 35 14.28	+05 05 41.7	704
1999 YD ₇	2004 11 04.12738	21 34 59.36	+12 30 10.5	19.8 R	703	2000 AL ₂₀	2004 09 22.28575	00 31 45.50	+04 45 15.4	704
1999 YD ₇	2004 11 04.13549	21 34 59.64	+12 30 11.3	19.2 R	703	2000 AL ₂₀	2004 09 22.29792	00 31 44.95	+04 45 11.9	704
1999 YD ₇	2004 11 04.14357	21 35 00.00	+12 30 09.7	18.9 R	703	2000 AL ₂₀	2004 09 22.31006	00 31 44.27	+04 45 08.4	704
1999 YD ₇	2004 11 04.15163	21 35 00.26	+12 30 09.6	19.2 R	703	2000 AL ₂₀	2004 09 22.32219	00 31 43.84	+04 45 04.9	704
1999 YN ₁₄	2004 11 03.28288	02 57 11.37	+27 31 56.9	17.9 R	699	2000 AL ₂₀	2004 09 22.33434	00 31 43.30	+04 45 02.4	704
1999 YN ₁₄	2004 11 03.29922	02 57 10.45	+27 31 56.2		699	2000 AL ₂₀	2004 11 04.14704	00 04 28.95	+01 52 37.2	683
1999 YN ₁₄	2004 11 03.31560	02 57 09.46	+27 31 56.1		699	2000 AL ₂₀	2004 11 04.16040	00 04 28.60	+01 52 33.9	683
1999 YN ₁₄	2004 11 03.33194	02 57 08.44	+27 31 55.8		699	2000 AL ₂₀	2004 11 04.17379	00 04 28.33	+01 52 30.3	683
1999 YN ₁₄	2004 11 04.46744	02 56 01.67	+27 31 21.4	17.9 R	703	2000 AF ₂₂	2004 11 02.33134	02 08 16.02	-00 40 39.1	699
1999 YN ₁₄	2004 11 04.47768	02 56 01.04	+27 31 21.2	17.5 R	703	2000 AF ₂₂	2004 11 02.34921	02 08 15.07	-00 40 38.9	699
1999 YN ₁₄	2004 11 04.48795	02 56 00.35	+27 31 20.7	17.8 R	703	2000 AF ₂₂	2004 11 02.36706	02 08 14.20	-00 40 40.6	699
1999 YN ₁₄	2004 11 04.49818	02 55 59.94	+27 31 21.7	17.3 R	703	2000 AF ₂₂	2004 11 02.38493	02 08 13.30	-00 40 39.9	699
1999 YF ₁₅	2002 03 12.28428	11 59 53.496	+09 13 23.09	20.36V	645	2000 AZ ₂₃	2004 10 07.18260	01 58 10.44	+05 55 12.8	699
1999 YF ₁₅	2002 03 12.28775	11 59 53.346	+09 13 24.13	21.01	645	2000 AZ ₂₃	2004 10 07.20204	01 58 09.52	+05 55 09.9	699
1999 YF ₁₅	2004 09 07.24037	00 14 14.27	-08 53 22.4	19.4	704	2000 AZ ₂₃	2004 10 07.22152	01 58 08.70	+05 55 06.2	699
1999 YF ₁₅	2004 09 07.25223	00 14 13.73	-08 53 26.6	19.3	704	2000 AZ ₂₃	2004 10 07.24099	01 58 07.86	+05 55 01.6	699
1999 YF ₁₅	2004 09 07.26348	00 14 13.28	-08 53 30.4	19.4	704	2000 AZ ₂₃	2004 11 04.23753	01 36 37.49	+04 36 18.0	699
1999 YF ₁₅	2004 09 07.27508	00 14 12.90	-08 53 33.7	19.9	704	2000 AZ ₂₃	2004 11 04.25700	01 36 36.52	+04 36 16.2	699
1999 YF ₁₅	2004 09 21.24184	00 04 17.44	-10 05 23.7	19.0	704	2000 AZ ₂₃	2004 11 04.27646	01 36 35.70	+04 36 14.1	699
1999 YF ₁₅	2004 09 21.24194	00 04 17.45	-10 05 23.1	18.4	704	2000 AZ ₂₃	2004 11 04.29591	01 36 34.75	+04 36 11.4	699
1999 YF ₁₅	2004 09 21.25428	00 04 16.82	-10 05 27.5	19.1	704	2000 AU ₂₄	2004 10 23.27514	03 35 52.78	+20 27 24.2	691
1999 YF ₁₅	2004 09 21.25438	00 04 16.84	-10 05 26.4	19.1	704	2000 AU ₂₄	2004 10 23.30384	03 35 51.69	+20 27 21.7	691
1999 YF ₁₅	2004 09 21.26668	00 04 16.26	-10 05 31.1	18.8	704	2000 AU ₂₄	2004 10 23.34398	03 35 50.18	+20 27 18.2	691
1999 YF ₁₅	2004 09 21.26679	00 04 16.24	-10 05 30.7	19.0	704	2000 AU ₂₄	2004 10 24.20372	03 35 18.52	+20 25 58.9	291
1999 YF ₁₅	2004 09 21.27905	00 04 15.80	-10 05 33.2	19.9	704	2000 AU ₂₄	2004 10 24.21008	03 35 18.28	+20 25 58.5	291
1999 YF ₁₅	2004 09 21.27915	00 04 15.67	-10 05 33.7	19.4	704	2000 AU ₂₄	2004 10 24.21614	03 35 18.05	+20 25 57.8	291
1999 YF ₁₅	2004 09 21.28108	00 04 15								

2000 AF ₃₃	2004 11 04.35930	04 48 48.18	+34 44 54.2	19.3	704	2000 AL ₇₉	2004 10 14.27720	02 41 59.18	+11 47 37.5	18.9	704
2000 AR ₃₄	2004 10 23.31084	02 40 45.35	+41 42 04.8	18.9	704	2000 AL ₇₉	2004 10 24.18988	02 35 07.68	+10 59 07.7	18.2 R	699
2000 AR ₃₄	2004 10 23.32269	02 40 44.65	+41 42 05.3	18.7	704	2000 AL ₇₉	2004 10 24.22682	02 35 05.95	+10 58 56.5		699
2000 AR ₃₄	2004 10 23.33455	02 40 43.94	+41 42 04.9	18.7	704	2000 AL ₇₉	2004 10 24.24310	02 35 05.20	+10 58 52.8		699
2000 AR ₃₄	2004 10 23.34643	02 40 43.25	+41 42 05.4	18.8	704	2000 AL ₇₉	2004 10 24.25938	02 35 04.47	+10 58 47.5		699
2000 AR ₃₄	2004 10 23.35827	02 40 42.58	+41 42 05.5	18.8	704	2000 AF ₈₂	2004 10 23.26730	03 24 55.44	+23 07 46.3	19.1 V	691
2000 AG ₄₀	2004 10 23.31579	03 51 25.47	+44 09 21.5	19.1	704	2000 AF ₈₂	2004 10 23.29574	03 24 54.27	+23 07 39.4	18.9 V	691
2000 AG ₄₀	2004 10 23.32765	03 51 25.09	+44 09 24.4	19.3	704	2000 AF ₈₂	2004 10 23.33554	03 24 52.65	+23 07 29.9	19.0 V	691
2000 AG ₄₀	2004 10 23.33950	03 51 24.58	+44 09 25.5	19.6	704	2000 AF ₈₂	2004 11 02.40297	03 17 33.13	+22 21 02.2	18.5 R	699
2000 AG ₄₀	2004 10 23.35135	03 51 24.17	+44 09 26.6	19.7	704	2000 AF ₈₂	2004 11 02.42025	03 17 32.27	+22 20 56.6		699
2000 AG ₄₀	2004 10 23.36319	03 51 23.62	+44 09 28.3	19.6	704	2000 AF ₈₂	2004 11 02.43756	03 17 31.43	+22 20 51.1		699
2000 AG ₄₀	2004 11 03.25951	03 43 01.75	+44 18 03.1	18.8	704	2000 AF ₈₂	2004 11 02.45486	03 17 30.56	+22 20 46.1		699
2000 AG ₄₀	2004 11 03.27166	03 43 01.07	+44 18 02.8	19.1	704	2000 AF ₈₂	2004 11 04.32122	03 16 01.54	+22 10 58.7	18.0 R	699
2000 AG ₄₀	2004 11 03.28384	03 43 00.40	+44 18 02.9	19.1	704	2000 AF ₈₂	2004 11 04.34322	03 16 00.39	+22 10 51.2		699
2000 AG ₄₀	2004 11 03.29615	03 42 59.74	+44 18 02.2	19.1	704	2000 AF ₈₂	2004 11 04.36519	03 15 59.33	+22 10 44.0		699
2000 AG ₄₀	2004 11 03.30845	03 42 59.01	+44 18 01.1	19.0	704	2000 AF ₈₂	2004 11 04.38722	03 15 58.24	+22 10 37.0		699
2000 AB ₄₃	2004 11 04.50321	10 12 51.99	+19 35 51.8	17.6 R	703	2000 AF ₈₂	2004 11 04.46163	03 15 54.45	+22 10 13.2	17.9 R	703
2000 AB ₄₃	2004 11 04.50963	10 12 52.58	+19 35 50.9	18.1 R	703	2000 AF ₈₂	2004 11 04.47184	03 15 53.97	+22 10 09.8	17.6 R	703
2000 AB ₄₃	2004 11 04.51611	10 12 53.12	+19 35 52.0	18.5 R	703	2000 AF ₈₂	2004 11 04.48212	03 15 53.44	+22 10 06.2	18.4 R	703
2000 AB ₄₃	2004 11 04.52258	10 12 53.80	+19 35 52.8	19.2 R	703	2000 AF ₈₂	2004 11 04.49236	03 15 52.94	+22 10 03.0	17.6 R	703
2000 AD ₄₉	2004 11 04.13727	22 33 49.76	+32 24 09.0	19.5	704	2000 AZ ₈₂	2004 11 04.22780	02 03 59.97	+11 33 15.5	17.8 R	699
2000 AD ₄₉	2004 11 04.14927	22 33 50.35	+32 23 58.0	19.9	704	2000 AZ ₈₂	2004 11 04.24726	02 03 59.07	+11 33 09.4		699
2000 AD ₄₉	2004 11 04.16127	22 33 50.92	+32 23 48.7	20.0	704	2000 AZ ₈₂	2004 11 04.26674	02 03 58.25	+11 33 03.3		699
2000 AD ₄₉	2004 11 04.17327	22 33 51.31	+32 23 36.7	20.0	704	2000 AZ ₈₂	2004 11 04.28620	02 03 57.26	+11 32 56.9		699
2000 AD ₄₉	2004 11 04.18527	22 33 51.90	+32 23 26.2	19.6	704	2000 AZ ₈₂	2004 11 04.30368	02 03 56.47	+11 32 51.3	17.3 R	703
2000 AG ₄₉	2004 10 16.31719	03 41 49.97	+43 17 15.4	19.8	704	2000 AZ ₈₂	2004 11 04.31171	02 03 56.16	+11 32 48.8	17.5 R	703
2000 AG ₄₉	2004 10 16.32844	03 41 49.38	+43 17 14.5	20.2	704	2000 AZ ₈₂	2004 11 04.31987	02 03 55.76	+11 32 46.5	17.5 R	703
2000 AG ₄₉	2004 10 16.33968	03 41 48.91	+43 17 15.1	20.0	704	2000 AZ ₈₂	2004 11 04.32792	02 03 55.45	+11 32 44.1	17.6 R	703
2000 AG ₄₉	2004 10 16.35094	03 41 48.41	+43 17 15.2	20.1	704	2000 AE ₈₅	1992 09 30.12042	22 52 16.67	-01 01 18.8		691
2000 AG ₄₉	2004 10 23.31486	03 35 52.85	+43 06 02.8	19.6	704	2000 AE ₈₅	1992 09 30.15049	22 52 15.60	-01 01 26.6	19.5 V	691
2000 AG ₄₉	2004 10 23.32671	03 35 52.09	+43 06 00.8	19.2	704	2000 AE ₈₅	1992 09 30.17574	22 52 14.47	-01 01 33.5		691
2000 AG ₄₉	2004 10 23.33857	03 35 51.39	+43 05 59.4	19.9	704	2000 AE ₈₅	1998 10 11.25653	01 08 48.12	+13 25 06.8	18.5 R	699
2000 AG ₄₉	2004 10 23.35042	03 35 50.64	+43 05 57.1	19.4	704	2000 AE ₈₅	1998 10 11.27640	01 08 47.16	+13 24 59.9		699
2000 AG ₄₉	2004 10 23.36226	03 35 49.84	+43 05 54.9	19.6	704	2000 AE ₈₅	1998 10 11.29627	01 08 46.18	+13 24 53.8		699
2000 AG ₄₉	2004 11 03.23792	03 22 56.28	+42 06 22.0	18.7	644	2000 AE ₈₅	2003 07 24.43722	22 14 11.87	-06 09 40.8	19.2	644
2000 AG ₄₉	2004 11 03.30060	03 22 51.04	+42 05 52.4	18.9	644	2000 AE ₈₅	2003 07 24.46135	22 14 11.12	-06 09 42.5	19.4	644
2000 AG ₄₉	2004 11 03.36356	03 22 45.74	+42 05 22.0	18.7	644	2000 AE ₈₅	2003 07 24.48544	22 14 10.39	-06 09 44.2	19.3	644
2000 AH ₅₁	2004 10 23.19457	22 34 00.29	+20 20 01.7	18.7	704	2000 AE ₈₅	2003 08 22.87882	21 54 35.32	-07 26 24.0	18.6 R	599
2000 AH ₅₁	2004 10 23.20629	22 34 00.29	+20 19 52.7	19.0	704	2000 AE ₈₅	2003 08 22.88924	21 54 34.83	-07 26 26.2	18.7 R	599
2000 AH ₅₁	2004 10 23.21801	22 34 00.31	+20 19 44.5	19.2	704	2000 AE ₈₅	2003 08 22.89970	21 54 34.37	-07 26 28.6	18.6 R	599
2000 AH ₅₁	2004 10 23.22974	22 34 00.33	+20 19 36.2	19.2	704	2000 AE ₈₅	2003 08 22.91009	21 54 33.87	-07 26 30.6	18.5 R	599
2000 AH ₅₁	2004 10 23.24147	22 34 00.33	+20 19 27.8	19.1	704	2000 AE ₈₅	2003 09 01.25496	21 47 39.81	-08 00 13.5	19.2	704
2000 AU ₅₄	2004 11 03.38726	02 52 45.37	+31 04 19.5	17.8 R	703	2000 AE ₈₅	2003 09 01.26676	21 47 39.29	-08 00 16.0	19.0	704
2000 AU ₅₄	2004 11 03.39616	02 52 44.93	+31 04 18.4	19.0 R	703	2000 AE ₈₅	2003 09 01.27858	21 47 38.74	-08 00 18.8	19.0	704
2000 AU ₅₄	2004 11 03.40493	02 52 44.36	+31 04 15.9	18.3 R	703	2000 AE ₈₅	2003 09 01.29045	21 47 38.19	-08 00 21.0	19.0	704
2000 AU ₅₄	2004 11 03.41560	02 52 43.88	+31 04 14.3	19.5 R	703	2000 AE ₈₅	2003 09 27.16516	21 33 33.53	-09 22 11.3	19.3	704
2000 AU ₅₄	2004 11 04.25387	02 51 59.03	+31 01 25.0	19.0	704	2000 AE ₈₅	2003 09 27.17787	21 33 33.37	-09 22 13.0	19.8	704
2000 AU ₅₄	2004 11 04.26582	02 51 58.36	+31 01 23.6	19.4	704	2000 AE ₈₅	2003 09 27.19064	21 33 33.03	-09 22 15.5	19.4	704
2000 AU ₅₄	2004 11 04.27777	02 51 57.73	+31 01 20.8	19.2	704	2000 AE ₈₅	2003 09 27.21649	21 33 32.61	-09 22 19.3	20.5	704
2000 AU ₅₄	2004 11 04.28971	02 51 57.05	+31 01 18.7	19.6	704	2000 AE ₈₅	2003 10 02.14213	21 32 12.52	-09 33 01.3	20.4 V	291
2000 AU ₅₄	2004 11 04.30166	02 51 56.43	+31 01 17.0	19.5	704	2000 AE ₈₅	2003 10 02.16593	21 32 12.17	-09 33 04.1	20.2 V	291
2000 AA ₅₅	2004 11 02.31859	03 09 15.00	+07 30 27.3	18.1 R	699	2000 AE ₈₅	2003 10 02.19050	21 32 11.81	-09 33 07.2	20.3 V	291
2000 AA ₅₅	2004 11 02.33645	03 09 14.05	+07 30 24.6		699	2000 AE ₈₅	2004 10 23.38521	03 46 33.20	+23 45 05.5	19.1 V	691
2000 AA ₅₅	2004 11 02.35431	03 09 13.20	+07 30 20.3		699	2000 AE ₈₅	2004 10 23.41448	03 46 32.12	+23 45 01.8	19.2 V	691
2000 AA ₅₅	2004 11 02.37216	03 09 12.31	+07 30 17.5		699	2000 AE ₈₅	2004 10 23.45522	03 46 30.62	+23 44 56.9	19.4 V	691
2000 AA ₅₅	2004 11 03.42512	03 08 22.41	+07 27 15.1	18.2	644	2000 AE ₈₅	2004 11 04.31959	03 38 20.97	+23 13 44.3	18.5 R	699
2000 AA ₅₅	2004 11 03.44641	03 08 21.39	+07 27 11.5	18.4	644	2000 AE ₈₅	2004 11 04.34160	03 38 19.92	+23 13 40.2		699
2000 AA ₅₅	2004 11 03.46816	03 08 20.30	+07 27 07.9	18.1	644	2000 AE ₈₅	2004 11 04.36356	03 38 18.89	+23 13 35.3		699
2000 AA ₆₀	2004 11 04.31094	04 50 05.27	+29 23 20.9	18.1	704	2000 AE ₈₅	2004 11 04.38558	03 38 17.74	+23 13 32.1		699
2000 AA ₆₀	2004 11 04.32298	04 50 04.84	+29 23 21.0	18.7	704	2000 AE ₈₅	2004 11 04.46532	03 38 13.90	+23 13 14.4	18.3 R	703
2000 AA ₆₀	2004 11 04.33502	04 50 04.49	+29 23 20.6	18.8	704	2000 AE ₈₅	2004 11 04.47557	03 38 13.47	+23 13 13.7	18.3 R	703
2000 AE ₆₆	2004 10 23.33202	04 54 52.80	+46 30 58.5	19.5	704	2000 AE ₈₅	2004 11 04.48585	03 38 12.90	+23 13 11.5	18.1 R	703
2000 AE ₆₆	2004 10 23.34390	04 54 52.56	+46 31 02.5	19.5	704	2000 AE ₈₅	2004 11 04.49608	03 38 12.38	+23 13 09.6	18.3 R	703
2000 AE ₆₆	2004 10 23.35574	04 54 52.35	+46 31 06.6	19.7	704	2000 AT ₁₀₂	2004 11 04.50535	10 42 27.04	+15 32 10.3	18.6 R	703
2000 AE ₆₆	2004 11 03.31289	04 49 54.92	+47 23 20.7	18.9	704	2000 AT ₁₀₂	2004 11 04.51181	10 42 27.72	+15 32 07.3	17.9 R	703
2000 AE ₆₆	2004 11 03.32497	04 49 54.42	+47 23 25.7	19.2	704	2000 AT ₁₀₂	2004 11 04.51823	10 42 28.38	+15 32 07.6	18.2 R	703
2000 AE ₆₆	2004 11 03.34922	04 49 53.44	+47 23 30.4	19.1	704	2000 AT ₁₀₂	2004 11 04.52472	10 42 29.10	+15 32 05.3	18.1 R	703
2000 AE ₆₆	2004 11 03.36133	04 49 53.06	+47 23 33.7	19.1	704	2000 AK ₁₀₃	2004 10 24.34543	03 46 06.14	+03 48 43.9	18.2 R	699
2000 AL ₆₆	2004 10 24.31561	04 03 19.29	+35 29 52.8	19.2	704	2000 AK ₁₀₃	2004 10 24.35517	03 46 05.69	+03 48 43.1		699
2000 AL ₆₆	2004 10 24.32749	04 03 18.88	+35 29 55.8	19.0	704	2000 AK ₁₀₃	2004 10 24.36490				

2000 AW ₁₃₃	2004 11 03.32318	01 55 25.17	+12 13 25.1	18.2	644	2000 AO ₁₇₆	2004 11 04.37680	04 11 59.42	+14 27 45.2	19.5 V	691
2000 AW ₁₃₃	2004 11 04.22862	01 54 42.05	+12 11 20.7	17.8 R	699	2000 AH ₁₈₇	2004 10 25.48321	21 57 32.47	-39 32 16.2	18.1 R	E12
2000 AW ₁₃₃	2004 11 04.24807	01 54 41.09	+12 11 18.6		699	2000 AH ₁₈₇	2004 10 25.48367	21 57 32.52	-39 32 15.9	18.0 R	E12
2000 AW ₁₃₃	2004 11 04.26755	01 54 40.08	+12 11 15.5		699	2000 AH ₁₈₇	2004 10 25.49176	21 57 32.95	-39 32 12.2	18.2 R	E12
2000 AW ₁₃₃	2004 11 04.28701	01 54 39.18	+12 11 12.2		699	2000 AH ₁₈₇	2004 10 25.49222	21 57 32.97	-39 32 11.8	18.6 R	E12
2000 AW ₁₃₃	2004 11 04.30368	01 54 38.26	+12 11 10.1	17.5 R	703	2000 AH ₁₈₇	2004 10 25.50032	21 57 33.42	-39 32 07.7	18.5 R	E12
2000 AW ₁₃₃	2004 11 04.31171	01 54 37.83	+12 11 09.3	17.2 R	703	2000 AH ₁₈₇	2004 10 25.50080	21 57 33.42	-39 32 07.1	18.7 R	E12
2000 AW ₁₃₃	2004 11 04.31987	01 54 37.42	+12 11 07.8	17.4 R	703	2000 AH ₁₈₇	2004 10 25.50890	21 57 33.91	-39 32 03.1	18.2 R	E12
2000 AW ₁₃₃	2004 11 04.32792	01 54 37.04	+12 11 06.5	17.5 R	703	2000 AH ₁₈₇	2004 10 25.50937	21 57 33.98	-39 32 02.7	18.5 R	E12
2000 AY ₁₃₅	2002 08 08.44950	22 20 00.23	-13 18 58.1	19.9	644	2000 AN ₁₈₉	2004 11 05.25086	02 32 14.15	-14 02 37.1	17.9	704
2000 AY ₁₃₅	2002 08 08.46046	22 19 59.78	-13 19 00.5	20.0	644	2000 AN ₁₈₉	2004 11 05.26289	02 32 13.59	-14 02 39.4	18.3	704
2000 AY ₁₃₅	2002 08 08.47140	22 19 59.32	-13 19 03.0	19.7	644	2000 AN ₁₈₉	2004 11 05.27492	02 32 13.02	-14 02 41.4	18.6	704
2000 AY ₁₃₅	2002 08 18.42449	22 12 57.53	-13 59 02.8	19.6	644	2000 AN ₁₈₉	2004 11 05.28694	02 32 12.37	-14 02 42.7	18.5	704
2000 AY ₁₃₅	2002 08 18.43538	22 12 57.03	-13 59 05.7	19.7	644	2000 AN ₁₈₉	2004 11 05.29896	02 32 11.84	-14 02 44.8	18.2	704
2000 AY ₁₃₅	2002 08 18.44573	22 12 56.58	-13 59 08.4	19.7	644	2000 AH ₁₉₄	2003 08 22.26353	22 54 19.01	-03 24 57.1	19.2	644
2000 AY ₁₃₅	2002 08 27.21008	22 06 33.15	-14 33 09.0	19.9	644	2000 AH ₁₉₄	2003 08 22.30015	22 54 17.65	-03 25 12.4	19.0	644
2000 AY ₁₃₅	2002 08 27.27889	22 06 30.10	-14 33 24.7	19.5	644	2000 AH ₁₉₄	2003 08 22.34611	22 54 15.93	-03 25 31.2	19.0	644
2000 AY ₁₃₅	2002 08 27.34713	22 06 27.08	-14 33 39.3	19.4	644	2000 AH ₁₉₄	2003 08 28.28187	22 50 32.53	-04 06 59.3	19.0	644
2000 AY ₁₃₅	2003 10 19.26875	00 44 14.15	+03 08 36.6	20.7 V	691	2000 AH ₁₉₄	2003 08 28.35037	22 50 29.80	-04 07 28.8	18.8	644
2000 AY ₁₃₅	2003 10 19.29647	00 44 13.08	+03 08 30.3	20.8 V	691	2000 AH ₁₉₄	2003 08 28.42122	22 50 26.98	-04 07 59.1	18.8	644
2000 AY ₁₃₅	2003 10 19.32486	00 44 11.96	+03 08 24.1	20.7 V	691	2000 AH ₁₉₄	2004 09 24.36536	03 56 26.88	+04 37 24.5	20.3	704
2000 AE ₁₄₅	1999 10 14.26105	03 04 47.75	+30 43 15.1	19.3	704	2000 AH ₁₉₄	2004 09 24.37749	03 56 26.94	+04 37 20.1	20.1	704
2000 AE ₁₄₅	1999 10 14.27658	03 04 47.22	+30 43 14.1	19.3	704	2000 AH ₁₉₄	2004 09 24.38962	03 56 26.98	+04 37 15.3	19.7	704
2000 AE ₁₄₅	1999 10 14.30741	03 04 46.26	+30 43 12.0	19.3	704	2000 AT ₁₉₉	2004 11 04.50797	10 23 46.02	+13 33 08.8	18.9 R	703
2000 AE ₁₄₅	1999 12 13.12832	02 22 16.30	+24 45 25.8	19.2 R	703	2000 AT ₁₉₉	2004 11 04.51446	10 23 46.63	+13 33 08.3	17.9 R	703
2000 AE ₁₄₅	1999 12 13.14052	02 22 16.14	+24 45 20.4	19.1 R	703	2000 AT ₁₉₉	2004 11 04.52090	10 23 47.23	+13 33 04.9	17.4 R	703
2000 AE ₁₄₅	1999 12 13.15272	02 22 15.92	+24 45 14.3	19.1 R	703	2000 AT ₁₉₉	2004 11 04.52738	10 23 47.92	+13 33 04.3	17.9 R	703
2000 AE ₁₄₅	1999 12 13.16492	02 22 15.76	+24 45 09.4	18.7 R	703	2000 AH ₂₀₁	1999 12 16.29261	07 20 58.04	-00 27 34.2	18.6	704
2000 AZ ₁₅₃	2004 11 03.28369	02 39 19.97	+28 19 16.2	18.2 R	699	2000 AH ₂₀₁	1999 12 16.30738	07 20 57.48	-00 27 35.8	19.1	704
2000 AZ ₁₅₃	2004 11 03.30004	02 39 19.05	+28 19 12.1		699	2000 AH ₂₀₁	1999 12 16.32220	07 20 56.98	-00 27 37.5	18.9	704
2000 AZ ₁₅₃	2004 11 03.31641	02 39 18.21	+28 19 08.0		699	2000 AU ₂₁₄	2004 11 02.32434	02 37 59.14	+02 51 19.2	18.1 R	699
2000 AZ ₁₅₃	2004 11 03.33276	02 39 17.33	+28 19 03.9		699	2000 AU ₂₁₄	2004 11 02.34218	02 37 58.15	+02 51 17.7		699
2000 AU ₁₅₅	2004 10 23.19953	23 22 33.17	+23 01 28.2	19.3	704	2000 AU ₂₁₄	2004 11 02.36006	02 37 57.23	+02 51 17.5		699
2000 AU ₁₅₅	2004 10 23.21125	23 22 32.88	+23 01 23.2	19.6	704	2000 AU ₂₁₄	2004 11 02.37135	02 37 56.64	+02 51 16.7	18.4	644
2000 AU ₁₅₅	2004 10 23.22297	23 22 32.64	+23 01 16.4	19.4	704	2000 AU ₂₁₄	2004 11 02.37791	02 37 56.30	+02 51 16.5		699
2000 AU ₁₅₅	2004 10 23.23469	23 22 32.24	+23 01 10.4	19.3	704	2000 AU ₂₁₄	2004 11 02.39517	02 37 55.37	+02 51 15.5	18.3	644
2000 AZ ₁₅₅	2004 11 03.24937	01 36 55.53	+44 12 47.3	19.5	704	2000 AU ₂₁₄	2004 11 02.42562	02 37 53.72	+02 51 13.5	18.3	644
2000 AZ ₁₅₅	2004 11 03.26150	01 36 54.85	+44 12 36.7	19.7	704	2000 AS ₂₂₃	2004 10 23.39957	03 39 29.32	+18 55 07.8	19.2 V	691
2000 AZ ₁₅₅	2004 11 03.27366	01 36 53.63	+44 12 29.5	19.8	704	2000 AS ₂₂₃	2004 10 23.42774	03 39 28.29	+18 55 04.0	19.3 V	691
2000 AZ ₁₅₅	2004 11 03.28596	01 36 52.75	+44 12 17.4	19.5	704	2000 AS ₂₂₃	2004 10 23.46828	03 39 26.82	+18 54 58.5	19.3 V	691
2000 AZ ₁₅₅	2004 11 03.29814	01 36 51.72	+44 12 07.6	19.4	704	2000 AS ₂₂₃	2004 11 04.21747	03 31 23.56	+18 24 55.8	19.2 V	691
2000 AB ₁₅₈	2004 11 03.29484	01 58 30.95	+11 10 17.1	17.7	644	2000 AS ₂₂₃	2004 11 04.24426	03 31 22.27	+18 24 51.3	19.3 V	691
2000 AB ₁₅₈	2004 11 03.31635	01 58 29.85	+11 10 15.1	17.6	644	2000 AS ₂₂₃	2004 11 04.27192	03 31 20.93	+18 24 46.7	19.2 V	691
2000 AB ₁₅₈	2004 11 03.34657	01 58 28.31	+11 10 12.2	17.4	644	2000 AS ₂₂₃	2004 11 04.39869	03 31 14.81	+18 24 23.7	18.5 R	703
2000 AB ₁₅₈	2004 11 04.22780	01 57 46.10	+11 08 50.2	17.9 R	699	2000 AS ₂₂₃	2004 11 04.40997	03 31 14.21	+18 24 21.8	18.1 R	703
2000 AB ₁₅₈	2004 11 04.24726	01 57 45.11	+11 08 49.0		699	2000 AS ₂₂₃	2004 11 04.42124	03 31 13.62	+18 24 19.6	17.7 R	703
2000 AB ₁₅₈	2004 11 04.26674	01 57 44.13	+11 08 46.7		699	2000 AS ₂₂₃	2004 11 04.43249	03 31 13.23	+18 24 18.7	17.4 R	703
2000 AB ₁₅₈	2004 11 04.28620	01 57 43.16	+11 08 44.2		699	2000 AS ₂₂₇	2004 10 16.36329	06 46 42.70	+46 13 06.2	19.8	704
2000 AB ₁₅₉	2004 08 26.35572	02 19 29.68	+28 00 07.4	20.4	704	2000 AS ₂₂₇	2004 10 16.37434	06 46 43.49	+46 13 10.4	19.9	704
2000 AB ₁₅₉	2004 08 26.36594	02 19 30.01	+28 00 12.1	20.0	704	2000 AS ₂₂₇	2004 10 16.38538	06 46 44.38	+46 13 14.4	19.7	704
2000 AB ₁₅₉	2004 08 26.37612	02 19 30.22	+28 00 17.4	19.9	704	2000 AS ₂₂₇	2004 10 16.39643	06 46 45.29	+46 13 16.8	19.9	704
2000 AB ₁₅₉	2004 08 26.38635	02 19 30.53	+28 00 22.7	20.2	704	2000 AS ₂₂₇	2004 10 23.37596	06 55 25.22	+46 51 50.1	19.4	704
2000 AB ₁₅₉	2004 09 11.34496	02 23 40.03	+29 55 10.7	20.0	704	2000 AS ₂₂₇	2004 10 23.38776	06 55 26.03	+46 51 56.1	19.9	704
2000 AB ₁₅₉	2004 09 11.35623	02 23 40.05	+29 55 14.9	19.6	704	2000 AS ₂₂₇	2004 10 23.41158	06 55 27.43	+46 52 03.7	19.6	704
2000 AB ₁₅₉	2004 09 11.36750	02 23 40.09	+29 55 18.9	19.6	704	2000 AS ₂₂₇	2004 10 23.42341	06 55 28.22	+46 52 07.0	19.8	704
2000 AB ₁₅₉	2004 09 11.37878	02 23 40.07	+29 55 23.5	20.5	704	2000 AW ₂₃₁	2004 11 03.34800	04 42 20.49	+12 58 08.9	18.7 R	699
2000 AB ₁₅₉	2004 09 11.39030	02 23 40.07	+29 55 28.3	19.4	704	2000 AW ₂₃₁	2004 11 03.36511	04 42 20.13	+12 58 08.1		699
2000 AB ₁₅₉	2004 09 25.29323	02 21 34.59	+31 06 38.7	18.9	704	2000 AW ₂₃₁	2004 11 03.38218	04 42 19.66	+12 58 06.7		699
2000 AB ₁₅₉	2004 09 25.30716	02 21 34.27	+31 06 41.8	19.8	704	2000 AW ₂₃₁	2004 11 03.39928	04 42 19.26	+12 58 05.4		699
2000 AB ₁₅₉	2004 09 25.33533	02 21 33.64	+31 06 47.9	19.6	704	2000 AW ₂₃₁	2004 11 04.39395	04 41 56.37	+12 56 59.9	18.3 R	703
2000 AB ₁₅₉	2004 10 24.13634	02 02 09.57	+31 22 05.6	18.2 R	699	2000 AW ₂₃₁	2004 11 04.40522	04 41 56.09	+12 56 58.7	18.1 R	703
2000 AB ₁₅₉	2004 10 24.14774	02 02 08.90	+31 22 03.5		699	2000 AW ₂₃₁	2004 11 04.41649	04 41 55.76	+12 56 58.2	18.6 R	703
2000 AB ₁₅₉	2004 10 24.15913	02 02 08.38	+31 21 59.6		699	2000 AW ₂₃₁	2004 11 04.42777	04 41 55.40	+12 56 57.7	18.4 R	703
2000 AB ₁₅₉	2004 10 24.17054	02 02 07.72	+31 21 59.3		699	2000 AE ₂₃₂	2004 11 03.21783	02 34 49.92	+13 38 34.2	19.0 V	691
2000 AB ₁₅₉	2004 11 04.24930	01 52 31.06	+30 34 15.8	18.6	704	2000 AE ₂₃₂	2004 11 03.25314	02 34 48.11	+13 38 27.5	19.0 V	691
2000 AB ₁₅₉	2004 11 04.26125	01 52 30.47	+30 34 13.1	18.8	704	2000 AE ₂₃₂	2004 11 03.28413	02 34 46.53	+13 38 21.5	19.0 V	691
2000 AB ₁₅₉	2004 11 04.27320	01 52 29.76	+30 34 09.0	19.1	704	2000 AE ₂₃₂	2004 11 04.34683	02 33 54.19	+13 34 53.4	18.3 R	703
2000 AB ₁₅₉	2004 11 04.28514	01 52 29.27	+30 34 04.8	18.9	704	2000 AE ₂₃₂	2004 11 04.35729	02 33 53.69	+13 34 51.5	18.3 R	703
2000 AB ₁₅₉	2004 11 04.29709	01 52 28.59	+30 34 01.8	18.9	704	2000 AE ₂₃₂	2004 11 04.36698	02 33 53.18	+13 34 49.		

2000 BO ₂₃	2004 10 24.33562	03 09 32.39	+33 22 28.6	18.4	704	2000 CG ₄₀	2004 10 25.40206	06 59 28.34	+53 50 22.2	19.4	704
2000 BO ₂₃	2004 10 24.34750	03 09 31.66	+33 22 33.2	18.8	704	2000 CG ₄₀	2004 10 25.41379	06 59 29.43	+53 50 30.2	19.4	704
2000 BO ₂₃	2004 10 24.35938	03 09 31.00	+33 22 38.4	18.4	704	2000 CR ₅₈	2004 10 25.25918	01 58 19.82	+52 02 43.6	18.0	704
2000 BO ₂₃	2004 11 04.25407	02 57 55.94	+34 27 57.1	18.5	704	2000 CR ₅₈	2004 10 25.27103	01 58 18.76	+52 02 41.7	18.4	704
2000 BO ₂₃	2004 11 04.27797	02 57 54.12	+34 28 04.1	19.0	704	2000 CR ₅₈	2004 10 25.28289	01 58 17.65	+52 02 39.8	19.4	704
2000 BO ₂₃	2004 11 04.28991	02 57 53.31	+34 28 07.0	18.7	704	2000 CR ₅₈	2004 10 25.29475	01 58 16.57	+52 02 38.6	18.2	704
2000 BO ₂₃	2004 11 04.30186	02 57 52.52	+34 28 10.5	18.7	704	2000 CR ₅₈	2004 10 25.30661	01 58 15.54	+52 02 37.1	18.7	704
2000 BJ ₂₈	2004 11 03.35155	02 15 43.76	+35 13 42.7	17.7 R	703	2000 CR ₅₈	2004 11 03.25018	01 45 39.25	+51 16 03.4	18.1	704
2000 BJ ₂₈	2004 11 03.36290	02 15 43.05	+35 13 38.2	18.0 R	703	2000 CR ₅₈	2004 11 03.26231	01 45 38.15	+51 15 57.5	18.5	704
2000 BJ ₂₈	2004 11 03.37192	02 15 42.56	+35 13 34.4	18.3 R	703	2000 CR ₅₈	2004 11 03.27447	01 45 37.23	+51 15 50.7	19.0	704
2000 BJ ₂₈	2004 11 03.38220	02 15 41.94	+35 13 29.8	17.9 R	703	2000 CR ₅₈	2004 11 03.28677	01 45 36.12	+51 15 45.2	18.6	704
2000 BJ ₂₈	2004 11 04.25086	02 14 56.30	+35 07 30.3	18.3	704	2000 CR ₅₈	2004 11 03.29896	01 45 35.01	+51 15 38.9	18.6	704
2000 BJ ₂₈	2004 11 04.26281	02 14 55.55	+35 07 25.2	18.9	704	2000 CV ₅₈	2004 10 23.37324	06 15 48.01	+50 37 47.4	18.9	704
2000 BJ ₂₈	2004 11 04.27476	02 14 54.92	+35 07 19.9	19.0	704	2000 CV ₅₈	2004 10 23.38505	06 15 48.48	+50 37 57.9	19.3	704
2000 BJ ₂₈	2004 11 04.28670	02 14 54.25	+35 07 15.0	18.8	704	2000 CV ₅₈	2004 10 23.39684	06 15 49.04	+50 38 08.4	19.1	704
2000 BJ ₂₈	2004 11 04.29865	02 14 53.59	+35 07 10.3	18.7	704	2000 CV ₅₈	2004 10 23.40887	06 15 49.53	+50 38 18.8	19.4	704
2000 BV ₃₂	2004 10 10.43772	03 44 31.33	+20 20 46.3	20.3 V	691	2000 CV ₅₈	2004 10 23.42070	06 15 50.03	+50 38 29.0	19.4	704
2000 BV ₃₂	2004 10 10.46540	03 44 30.74	+20 20 45.0	20.3 V	691	2000 CV ₆₄	2004 11 03.35292	04 18 49.43	+11 25 15.4	18.8 R	699
2000 BV ₃₂	2004 10 10.49281	03 44 30.16	+20 20 43.8	20.1 V	691	2000 CV ₆₄	2004 11 03.37001	04 18 48.73	+11 25 14.0		699
2000 BV ₃₂	2004 10 23.39398	03 38 23.01	+20 04 05.2	20.1 V	691	2000 CV ₆₄	2004 11 03.38709	04 18 48.06	+11 25 11.5		699
2000 BV ₃₂	2004 10 23.42251	03 38 21.90	+20 04 01.8	20.2 V	691	2000 CV ₆₄	2004 11 03.40416	04 18 47.52	+11 25 10.1		699
2000 BV ₃₂	2004 10 23.46303	03 38 20.37	+20 03 57.4	20.4 V	691	2000 CO ₉₇	2004 11 05.37647	05 32 13.73	-14 19 18.9	18.8	704
2000 BV ₃₂	2004 10 24.20538	03 37 53.21	+20 02 35.7	20.9 V	291	2000 CO ₉₇	2004 11 05.38857	05 32 13.56	-14 19 28.9	18.4	704
2000 BV ₃₂	2004 10 24.21175	03 37 52.97	+20 02 35.2	20.9 V	291	2000 CO ₉₇	2004 11 05.40062	05 32 13.35	-14 19 38.2	18.7	704
2000 BV ₃₂	2004 10 24.21780	03 37 52.73	+20 02 34.4	21.0 V	291	2000 CO ₉₇	2004 11 05.41267	05 32 13.30	-14 19 47.3	18.8	704
2000 BV ₃₂	2004 10 24.25816	03 37 51.17	+20 02 30.3	20.7 V	291	2000 CA ₁₀₁	2004 11 04.31553	04 16 21.92	+18 20 55.7	18.9 R	699
2000 BV ₃₂	2004 10 24.26804	03 37 50.78	+20 02 29.3	20.9 V	291	2000 CA ₁₀₁	2004 11 04.33755	04 16 20.79	+18 20 53.2		699
2000 BV ₃₂	2004 10 24.27496	03 37 50.51	+20 02 28.5	20.8 V	291	2000 CA ₁₀₁	2004 11 04.35951	04 16 19.99	+18 20 50.6		699
2000 BV ₃₂	2004 10 24.33406	03 37 48.21	+20 02 21.9	20.7 V	291	2000 CA ₁₀₁	2004 11 04.38151	04 16 18.90	+18 20 48.9		699
2000 BV ₃₂	2004 10 24.34019	03 37 47.96	+20 02 21.2	20.8 V	291	2000 CA ₁₀₁	2004 11 04.40030	04 16 18.07	+18 20 45.8	19.0 R	703
2000 BV ₃₂	2004 10 24.34634	03 37 47.71	+20 02 20.4	20.8 V	291	2000 CA ₁₀₁	2004 11 04.41157	04 16 17.67	+18 20 45.1	18.7 R	703
2000 BV ₃₂	2004 11 04.21747	03 30 01.66	+19 38 03.1	19.8 V	691	2000 CA ₁₀₁	2004 11 04.42282	04 16 17.15	+18 20 43.3	18.9 R	703
2000 BV ₃₂	2004 11 04.24426	03 30 00.66	+19 37 59.2	19.8 V	691	2000 CA ₁₀₁	2004 11 04.43410	04 16 16.70	+18 20 43.4	18.7 R	703
2000 BV ₃₂	2004 11 04.27192	03 29 59.31	+19 37 54.9	19.7 V	691	2000 CZ ₁₀₉	2002 09 06.26888	00 34 12.03	+12 59 41.5	18.9	704
2000 BE ₄₂	2004 11 04.35398	02 36 52.60	+18 56 45.0	18.7 R	703	2000 CZ ₁₀₉	2002 09 06.29665	00 34 10.99	+12 59 47.8	19.6	704
2000 BE ₄₂	2004 11 04.36366	02 36 52.07	+18 56 42.9	18.5 R	703	2000 CZ ₁₀₉	2002 09 06.31048	00 34 10.45	+12 59 51.5	19.3	704
2000 BE ₄₂	2004 11 04.37340	02 36 51.63	+18 56 40.4	20.3 R	703	2000 CZ ₁₀₉	2002 09 06.32451	00 34 09.93	+12 59 55.0	19.3	704
2000 BE ₄₂	2004 11 04.38321	02 36 51.08	+18 56 38.0	18.7 R	703	2000 CZ ₁₀₉	2002 10 12.17529	00 02 00.92	+12 58 31.0	18.7	704
2000 CA ₃	2004 10 25.25410	00 44 31.96	+48 19 23.1	19.1	704	2000 CZ ₁₀₉	2002 10 12.19077	00 02 00.09	+12 58 27.9	18.2	704
2000 CA ₃	2004 10 25.26595	00 44 31.01	+48 19 24.9	19.2	704	2000 CZ ₁₀₉	2002 10 12.23681	00 01 57.55	+12 58 19.7	18.8	704
2000 CA ₃	2004 10 25.28967	00 44 28.80	+48 19 25.6	19.2	704	2000 DL ₁	2004 11 01.41250	21 54 20.08	-29 24 24.5	17.8 R	E12
2000 CA ₃	2004 10 25.30153	00 44 27.66	+48 19 25.4	19.2	704	2000 DL ₁	2004 11 01.42374	21 54 20.13	-29 24 13.4	18.1 R	E12
2000 CA ₃	2004 11 03.19659	00 32 10.00	+48 11 46.6	18.3	704	2000 DL ₁	2004 11 01.43676	21 54 20.13	-29 23 59.4	17.8 R	E12
2000 CA ₃	2004 11 03.20867	00 32 09.01	+48 11 44.3	19.0	704	2000 DL ₁	2004 11 01.44799	21 54 20.16	-29 23 47.7	18.3 R	E12
2000 CA ₃	2004 11 03.22074	00 32 08.09	+48 11 42.8	18.8	704	2000 DV ₅	2004 11 05.37260	05 15 16.63	-15 24 08.6	17.7	704
2000 CA ₃	2004 11 03.23289	00 32 07.14	+48 11 40.1	19.0	704	2000 DV ₅	2004 11 05.38470	05 15 15.99	-15 24 09.5	18.0	704
2000 CA ₃	2004 11 03.24501	00 32 06.17	+48 11 38.3	18.8	704	2000 DV ₅	2004 11 05.39675	05 15 15.40	-15 24 09.4	18.1	704
2000 CB ₈	2004 10 23.26188	02 17 45.68	+40 49 43.1	18.9	704	2000 DQ ₆	2004 11 03.27142	02 24 01.86	+31 15 47.3	18.5 R	699
2000 CB ₈	2004 10 23.27357	02 17 44.56	+40 49 44.7	19.2	704	2000 DQ ₆	2004 11 03.28776	02 24 01.04	+31 15 45.2		699
2000 CB ₈	2004 10 23.28528	02 17 43.38	+40 49 46.7	19.3	704	2000 DQ ₆	2004 11 03.30413	02 24 00.05	+31 15 43.2		699
2000 CB ₈	2004 10 23.29695	02 17 42.10	+40 49 48.1	19.2	704	2000 DQ ₆	2004 11 03.32048	02 23 59.18	+31 15 41.5		699
2000 CB ₈	2004 10 23.30864	02 17 41.05	+40 49 51.0	19.0	704	2000 DQ ₆	2004 11 03.38936	02 23 55.13	+31 15 33.7	18.0 R	703
2000 CG ₉	2004 11 02.28346	03 35 55.55	-06 10 19.8	19.4	644	2000 DQ ₆	2004 11 03.39830	02 23 54.60	+31 15 32.4	18.3 R	703
2000 CG ₉	2004 11 02.34521	03 35 52.72	-06 10 31.2	19.9	644	2000 DQ ₆	2004 11 03.40707	02 23 54.16	+31 15 31.2	18.0 R	703
2000 CG ₉	2004 11 02.41686	03 35 49.47	-06 10 45.1	19.0	644	2000 DQ ₆	2004 11 03.41773	02 23 53.56	+31 15 30.4	18.4 R	703
2000 CS ₉	2004 11 03.36171	02 05 27.30	+14 30 10.0	18.1	644	2000 DQ ₆	2004 11 04.25163	02 23 07.37	+31 14 07.4	18.9	704
2000 CS ₉	2004 11 03.38255	02 05 26.34	+14 30 02.7	17.9	644	2000 DQ ₆	2004 11 04.26359	02 23 06.76	+31 14 06.3	19.3	704
2000 CS ₉	2004 11 03.40582	02 05 25.27	+14 29 54.9	18.2	644	2000 DQ ₆	2004 11 04.27553	02 23 06.05	+31 14 04.8	19.7	704
2000 CS ₉	2004 11 04.22698	02 04 49.44	+14 25 19.8	17.9 R	699	2000 DQ ₆	2004 11 04.28747	02 23 05.30	+31 14 02.7	19.3	704
2000 CS ₉	2004 11 04.24645	02 04 48.59	+14 25 13.8		699	2000 DQ ₆	2004 11 04.29942	02 23 04.72	+31 14 02.1	19.5	704
2000 CS ₉	2004 11 04.26593	02 04 47.65	+14 25 07.0		699	2000 DO ₁₆	2004 10 25.26230	02 33 15.12	+49 16 59.1	18.7	704
2000 CS ₉	2004 11 04.28539	02 04 46.78	+14 24 59.9		699	2000 DO ₁₆	2004 10 25.27415	02 33 13.88	+49 17 03.5	18.9	704
2000 CS ₉	2004 11 04.30527	02 04 45.87	+14 24 53.7	18.1 R	703	2000 DO ₁₆	2004 10 25.28601	02 33 12.68	+49 17 06.6	19.1	704
2000 CS ₉	2004 11 04.31329	02 04 45.48	+14 24 50.9	17.5 R	703	2000 DO ₁₆	2004 10 25.29787	02 33 11.46	+49 17 12.7	19.5	704
2000 CS ₉	2004 11 04.32149	02 04 45.16	+14 24 47.9	17.7 R	703	2000 DO ₁₆	2004 10 25.30973	02 33 10.13	+49 17 16.2	19.6	704
2000 CS ₉	2004 11 04.32949	02 04 44.75	+14 24 45.5	18.0 R	703	2000 DO ₁₆	2004 11 03.25283	02 17 39.62	+49 46 07.8	18.5	704
2000 CL ₁₃	2004 10 24.18339	02 44 30.31	+15 49 55.7	18.1 R	699	2000 DO ₁₆	2004 11 03.26495	02 17 38.27	+49 46 07.0	19.0	704
2000 CL ₁₃	2004 10 24.22034	02 44 28.68	+15 49 47.7		699	2000 DO ₁₆	2004 11 03.27713	02 17 37.00	+49 46 08.4	19.8	704
2000 CL ₁₃	2004 10 24.23661	02 44 27.88	+15 49 43.4		699	2000 DO ₁₆	2004 11 03.30165	02 17 34.22	+49 46 07.4	19.4	704
2000 CL ₁₃	2004 10 24.25289	02 44 27.11	+15 49 40.0		699	2000 DE ₂₂	2000 02 03				

2000 DS ₉₄	2004 10 23.37838	07 28 26.92	+45 50 25.7	19.4	704	2000 GU ₆₂	1996 09 15.50104	00 48 44.44	+04 04 04.4	19.2 R	566
2000 DS ₉₄	2004 10 23.39018	07 28 27.44	+45 50 30.2	19.8	704	2000 GU ₆₂	1996 09 15.51329	00 48 44.07	+04 04 01.1	18.8 R	566
2000 DS ₉₄	2004 10 23.40198	07 28 27.78	+45 50 33.0	19.2	704	2000 GU ₆₂	1996 09 15.52363	00 48 43.71	+04 03 58.9	18.8 R	566
2000 DS ₉₄	2004 10 23.41400	07 28 28.44	+45 50 35.0	19.8	704	2000 GU ₆₂	1996 10 09.49573	00 34 27.53	+02 15 14.9	19.1 R	566
2000 DS ₉₄	2004 10 23.42583	07 28 28.84	+45 50 38.1	19.7	704	2000 GU ₆₂	1996 10 09.50604	00 34 27.15	+02 15 12.1	18.6 R	566
2000 DZ ₉₄	2004 11 03.42153	03 03 54.69	+11 37 54.1	18.6	644	2000 GU ₆₂	1996 10 09.51443	00 34 26.79	+02 15 09.2	18.9 R	566
2000 DZ ₉₄	2004 11 03.42512	03 03 54.51	+11 37 53.4	18.7	644	2000 GU ₆₂	2003 07 03.43160	21 41 35.64	-11 24 02.5	20.5 V	691
2000 DZ ₉₄	2004 11 03.44278	03 03 53.73	+11 37 50.6	18.6	644	2000 GU ₆₂	2003 07 03.44459	21 41 35.40	-11 24 03.5	20.8 V	691
2000 DZ ₉₄	2004 11 03.44641	03 03 53.56	+11 37 50.0	18.4	644	2000 GU ₆₂	2003 07 03.45753	21 41 35.14	-11 24 03.9	21.0 V	691
2000 DZ ₉₄	2004 11 03.46454	03 03 52.74	+11 37 47.3	18.7	644	2000 GU ₆₂	2003 07 24.38028	21 32 54.15	-12 07 53.0	19.6	644
2000 DZ ₉₄	2004 11 03.46816	03 03 52.56	+11 37 46.4	18.8	644	2000 GU ₆₂	2003 07 24.40154	21 32 53.47	-12 07 56.1	19.8	644
2000 DZ ₉₄	2004 11 04.34843	03 03 13.36	+11 35 23.5	18.4 R	703	2000 GU ₆₂	2003 07 24.42302	21 32 52.76	-12 07 59.7	19.8	644
2000 DZ ₉₄	2004 11 04.35892	03 03 12.91	+11 35 22.4	18.6 R	703	2000 GU ₆₂	2003 10 24.08370	21 01 13.42	-15 28 09.0	20.7 V	291
2000 DZ ₉₄	2004 11 04.36858	03 03 12.42	+11 35 20.5	17.9 R	703	2000 GU ₆₂	2003 10 24.11063	21 01 13.80	-15 28 08.4	20.9 V	291
2000 DZ ₉₄	2004 11 04.37832	03 03 12.03	+11 35 18.5	18.3 R	703	2000 GU ₆₂	2003 10 24.13452	21 01 14.15	-15 28 07.9	20.8 V	291
2000 DC ₁₀₈	2004 10 30.49865	08 10 56.86	+08 57 22.2	19.1	644	2000 GU ₆₂	2004 11 01.17705	00 35 59.62	+02 00 30.1	19.7 R	683
2000 DC ₁₀₈	2004 10 30.51078	08 10 57.36	+08 57 20.2	19.3	644	2000 GU ₆₂	2004 11 01.19041	00 35 59.23	+02 00 28.4	19.9 R	683
2000 DC ₁₀₈	2004 10 30.52219	08 10 57.86	+08 57 19.2	19.0	644	2000 GU ₆₂	2004 11 01.20382	00 35 58.81	+02 00 23.6	20.0 R	683
2000 EQ ₂₆	2004 10 23.31996	04 58 50.99	+50 16 18.7	19.2	704	2000 GU ₆₂	2004 11 03.17101	00 35 08.36	+01 54 17.3	20.1 R	683
2000 EQ ₂₆	2004 10 23.34370	04 58 50.79	+50 16 47.5	19.6	704	2000 GU ₆₂	2004 11 03.18437	00 35 08.00	+01 54 17.2	20.0 R	683
2000 EQ ₂₆	2004 10 23.35554	04 58 50.69	+50 17 02.3	19.6	704	2000 GU ₆₂	2004 11 03.19778	00 35 07.70	+01 54 14.4	20.4 R	683
2000 EQ ₂₆	2004 10 23.36737	04 58 50.61	+50 17 16.2	20.0	704	2000 GU ₆₂	2004 11 04.16800	00 34 43.97	+01 51 22.0	21.1 R	683
2000 EQ ₂₆	2004 10 25.32101	04 58 36.43	+50 55 45.4	18.8	704	2000 GU ₆₂	2004 11 04.18136	00 34 43.72	+01 51 19.8	19.7 R	683
2000 EQ ₂₆	2004 10 25.33305	04 58 36.22	+50 55 59.5	19.2	704	2000 GU ₆₂	2004 11 04.19476	00 34 43.42	+01 51 18.7	20.5 R	683
2000 EQ ₂₆	2004 10 25.34509	04 58 36.12	+50 56 12.6	19.2	704	2000 GR ₆₆	2004 10 23.18251	03 08 01.68	+19 28 16.8	19.4 V	691
2000 EQ ₂₆	2004 10 25.35713	04 58 35.96	+50 56 27.3	19.4	704	2000 GR ₆₆	2004 10 23.21494	03 07 59.64	+19 28 11.2	19.5 V	691
2000 EQ ₂₆	2004 10 25.36919	04 58 35.69	+50 56 42.5	19.9	704	2000 GR ₆₆	2004 10 23.24373	03 07 57.81	+19 28 06.1	19.3 V	691
2000 ET ₃₇	2004 11 01.51123	08 23 36.58	+02 02 27.8	19.3	644	2000 GR ₆₆	2004 10 25.31134	03 05 48.08	+19 21 27.8	18.7	704
2000 ET ₃₇	2004 11 01.52326	08 23 37.22	+02 02 22.7	19.2	644	2000 GR ₆₆	2004 10 25.32344	03 05 47.29	+19 21 24.7	19.5	704
2000 ET ₃₇	2004 11 01.53634	08 23 37.89	+02 02 16.3	19.7	644	2000 GR ₆₆	2004 10 25.33547	03 05 46.47	+19 21 21.4	19.5	704
2000 ER ₃₈	2004 09 22.43527	01 45 58.83	+11 07 26.8	22.1 V	291	2000 GR ₆₆	2004 10 25.34752	03 05 45.70	+19 21 20.6	19.5	704
2000 ER ₃₈	2004 09 22.45970	01 45 57.91	+11 07 20.3	22.5 V	291	2000 GR ₆₆	2004 10 25.35958	03 05 44.89	+19 21 16.8	19.4	704
2000 ER ₃₈	2004 09 22.48396	01 45 57.02	+11 07 14.7	22.4 V	291	2000 GR ₆₆	2004 11 04.13531	02 54 43.65	+18 43 22.2	19.1 V	691
2000 ES ₁₂₁	2003 09 15.28686	23 18 35.80	-10 33 25.2	19.3	644	2000 GR ₆₆	2004 11 04.16167	02 54 41.77	+18 43 15.8	19.2 V	691
2000 ES ₁₂₁	2003 09 15.35793	23 18 31.67	-10 33 25.3	19.1	644	2000 GR ₆₆	2004 11 04.18802	02 54 39.86	+18 43 09.2	19.0 V	691
2000 ES ₁₂₁	2003 09 15.42199	23 18 27.96	-10 33 24.9	19.8	644	2000 GS ₆₉	2004 11 03.19636	02 43 19.89	+15 02 35.1	19.4 V	691
2000 ES ₁₂₁	2004 10 25.32931	03 57 20.50	+54 32 57.7	19.7	704	2000 GS ₆₉	2004 11 03.22700	02 43 17.80	+15 02 24.3	19.4 V	691
2000 ES ₁₂₁	2004 10 25.34134	03 57 19.73	+54 33 04.9	19.8	704	2000 GS ₆₉	2004 11 03.26294	02 43 15.30	+15 02 11.6	19.4 V	691
2000 ES ₁₂₁	2004 10 25.36545	03 57 18.34	+54 33 20.3	19.9	704	2000 GS ₆₉	2004 11 03.41308	02 43 05.02	+15 01 17.4	18.9	644
2000 EO ₁₆₆	2004 10 23.34035	04 04 13.86	+47 47 45.1	18.6	704	2000 GS ₆₉	2004 11 03.43354	02 43 03.60	+15 01 10.1	19.2	644
2000 EO ₁₆₆	2004 10 23.35219	04 04 13.12	+47 47 55.6	18.4	704	2000 GS ₆₉	2004 11 03.45485	02 43 02.15	+15 01 02.3	19.0	644
2000 EO ₁₆₆	2004 10 23.36402	04 04 12.38	+47 48 06.2	18.5	704	2000 GS ₆₉	2004 11 04.35238	02 42 02.38	+14 55 40.6	18.5 R	703
2000 EO ₁₆₆	2004 10 25.31706	04 02 10.36	+48 16 38.1	18.6	704	2000 GS ₆₉	2004 11 04.36207	02 42 01.72	+14 55 37.0	18.6 R	703
2000 EO ₁₆₆	2004 10 25.32909	04 02 09.50	+48 16 47.9	18.3	704	2000 GS ₆₉	2004 11 04.37175	02 42 01.06	+14 55 33.0	18.3 R	703
2000 EO ₁₆₆	2004 10 25.34113	04 02 08.62	+48 16 58.8	18.7	704	2000 GS ₆₉	2004 11 04.38162	02 42 00.34	+14 55 30.4	18.4 R	703
2000 EO ₁₆₆	2004 10 25.35318	04 02 07.87	+48 17 09.4	18.8	704	2000 GW ₁₁₃	2004 10 24.43636	09 02 55.10	+33 46 36.6	18.6	704
2000 EO ₁₆₆	2004 10 25.36523	04 02 06.99	+48 17 19.6	18.7	704	2000 GW ₁₁₃	2004 10 24.44826	09 02 56.06	+33 46 37.0	19.4	704
2000 EO ₁₆₆	2004 11 03.25920	03 50 00.42	+50 11 53.1	18.9	704	2000 GW ₁₁₃	2004 10 24.46016	09 02 56.86	+33 46 35.5	19.3	704
2000 EO ₁₆₆	2004 11 03.27135	03 49 59.18	+50 12 01.9	18.8	704	2000 GW ₁₁₃	2004 10 24.47207	09 02 57.77	+33 46 35.1	19.3	704
2000 EO ₁₆₆	2004 11 03.28354	03 49 57.96	+50 12 10.3	18.6	704	2000 GW ₁₁₃	2004 10 24.48399	09 02 58.63	+33 46 34.6	19.2	704
2000 EO ₁₆₆	2004 11 03.29585	03 49 56.72	+50 12 18.2	18.9	704	2000 GW ₁₁₃	2004 11 04.43946	09 15 23.58	+33 41 12.4	19.2	704
2000 EO ₁₆₆	2004 11 03.30814	03 49 55.47	+50 12 27.0	19.1	704	2000 GW ₁₁₃	2004 11 04.46330	09 15 25.02	+33 41 11.8	19.6	704
2000 EC ₁₆₈	2000 02 03.32461	11 43 35.32	+19 59 14.8	19.2	704	2000 GW ₁₁₃	2004 11 04.47523	09 15 25.64	+33 41 11.2	19.2	704
2000 EC ₁₆₈	2000 02 03.33921	11 43 34.90	+19 59 15.8	19.3	704	2000 HE ₅	2004 11 03.09101	23 33 14.94	+15 43 58.7	18.1	644
2000 EC ₁₆₈	2000 02 03.35350	11 43 34.44	+19 59 17.3	19.1	704	2000 HE ₅	2004 11 03.11182	23 33 15.55	+15 43 33.8	18.1	644
2000 EC ₁₆₈	2000 02 03.36774	11 43 34.04	+19 59 17.8	19.0	704	2000 HE ₅	2004 11 03.13421	23 33 16.22	+15 43 06.9	18.2	644
2000 EF ₁₇₀	2004 10 23.39129	07 44 48.34	+45 50 57.8	19.3	704	2000 HE ₅	2004 11 04.21303	23 33 51.07	+15 21 43.1	17.6 R	703
2000 EF ₁₇₀	2004 10 23.40317	07 44 49.09	+45 51 01.2	19.4	704	2000 HE ₅	2004 11 04.22267	23 33 51.36	+15 21 31.7	17.7 R	703
2000 EF ₁₇₀	2004 10 23.41511	07 44 49.87	+45 51 07.4	19.2	704	2000 HE ₅	2004 11 04.23234	23 33 51.66	+15 21 19.9	18.0 R	703
2000 EF ₁₇₀	2004 10 23.42694	07 44 50.67	+45 51 12.4	19.6	704	2000 HE ₅	2004 11 04.24199	23 33 51.93	+15 21 09.1	17.7 R	703
2000 ER ₂₀₀	2004 11 03.19963	01 16 23.12	+44 21 32.3	18.2	704	2000 HD ₇	2004 10 23.28845	03 22 43.40	+15 47 10.1	18.9 V	691
2000 ER ₂₀₀	2004 11 03.21170	01 16 21.79	+44 21 32.6	18.3	704	2000 HD ₇	2004 10 23.32574	03 22 40.69	+15 47 21.8	18.7 V	691
2000 ER ₂₀₀	2004 11 03.22379	01 16 20.57	+44 21 33.0	18.4	704	2000 HD ₇	2004 10 23.35770	03 22 38.37	+15 47 31.9	18.7 V	691
2000 ER ₂₀₀	2004 11 03.23593	01 16 19.27	+44 21 33.2	18.7	704	2000 HD ₇	2004 11 04.14339	03 07 35.53	+16 44 34.2	18.7 V	691
2000 ER ₂₀₀	2004 11 03.24805	01 16 17.97	+44 21 33.4	18.3	704	2000 HD ₇	2004 11 04.16978	03 07 33.35	+16 44 41.5	18.9 V	691
2000 FU ₂₉	2004 08 26.35284	00 59 15.84	+05 49 12.1	18.8 R	703	2000 HD ₇	2004 11 04.19576	03 07 31.17	+16 44 48.7	18.3 V	691
2000 FU ₂₉	2004 08 26.36354	00 59 15.53	+05 49 10.9	20.4 R	703	2000 HD ₇	2004 11 04.35002	03 07 18.11	+16 45 30.6	17.7 R	703
2000 FU ₂₉	2004 08 26.37427	00 59 15.44	+05 49 09.0	19.2 R	703	2000 HD ₇	2004 11 04.36050	03 07 17.27	+16 45 34.6	20.0 R	703
2000 FU ₂₉	2004 08 26.38510	00 59 15.25	+05 49 03.7	19.2 R	703	2000 HD ₇	2004 11 04.37017	03 07 16.42	+16 4		

2000 HO ₄₃	2004 09 23.49710	01 32 49.40	+11 10 38.6	20.6 V	691	2000 KW ₁₂	2004 11 02.32306	02 21 26.74	+05 39 36.3	17.6 R	699
2000 HO ₅₅	2004 11 04.35238	02 32 12.03	+16 46 52.9	17.9 R	703	2000 KW ₁₂	2004 11 02.34090	02 21 25.48	+05 39 40.0		699
2000 HO ₅₅	2004 11 04.36207	02 32 11.28	+16 46 49.9	18.8 R	703	2000 KW ₁₂	2004 11 02.35878	02 21 24.18	+05 39 44.3		699
2000 HO ₅₅	2004 11 04.37175	02 32 10.52	+16 46 48.8	18.0 R	703	2000 KW ₁₂	2004 11 02.36087	02 21 24.07	+05 39 44.2	17.7	644
2000 HO ₅₅	2004 11 04.38162	02 32 09.86	+16 46 46.3	19.0 R	703	2000 KW ₁₂	2004 11 02.37663	02 21 22.89	+05 39 46.7		699
2000 HB ₈₄	2004 11 04.32818	05 59 33.06	+30 02 46.5	18.1	704	2000 KW ₁₂	2004 11 02.38378	02 21 22.42	+05 39 48.7	17.6	644
2000 HB ₈₄	2004 11 04.34021	05 59 33.13	+30 03 01.7	18.3	704	2000 KW ₁₂	2004 11 02.41138	02 21 20.45	+05 39 53.7	17.5	644
2000 HB ₈₄	2004 11 04.35225	05 59 33.16	+30 03 15.8	18.2	704	2000 KU ₂₆	2004 11 03.09947	00 06 55.17	+09 57 34.9	18.1	644
2000 HB ₈₄	2004 11 04.36429	05 59 33.34	+30 03 31.0	17.9	704	2000 KU ₂₆	2004 11 03.12149	00 06 55.09	+09 57 26.1	18.2	644
2000 HS ₉₄	2004 10 18.36702	02 59 55.81	+17 46 17.1	19.3 R	1 695	2000 KU ₂₆	2004 11 03.14332	00 06 55.02	+09 57 17.5	18.0	644
2000 HS ₉₄	2004 10 18.43676	02 59 51.79	+17 45 50.5		1 695	2000 KG ₄₁	2004 11 04.39659	04 13 09.62	+16 32 29.3	18.7 R	703
2000 HS ₉₄	2004 11 03.19636	02 43 37.75	+15 54 36.8	19.7 V	691	2000 KG ₄₁	2004 11 04.40787	04 13 08.83	+16 32 28.2	17.6 R	703
2000 HS ₉₄	2004 11 03.22700	02 43 35.72	+15 54 23.2	19.7 V	691	2000 KG ₄₁	2004 11 04.41913	04 13 08.15	+16 32 27.0	20.2 R	703
2000 HS ₉₄	2004 11 03.26294	02 43 33.31	+15 54 07.2	19.7 V	691	2000 KG ₄₁	2004 11 04.43038	04 13 07.42	+16 32 25.1	18.9 R	703
2000 JK ₂	2004 11 05.19439	01 42 02.02	-20 59 47.3	18.8	704	2000 KU ₄₃	2004 11 04.34630	02 17 55.25	+12 27 20.1	18.3 R	703
2000 JK ₂	2004 11 05.20643	01 42 01.50	-20 59 51.2	19.0	704	2000 KU ₄₃	2004 11 04.35676	02 17 54.41	+12 27 15.1	18.6 R	703
2000 JK ₂	2004 11 05.21846	01 42 01.16	-20 59 56.9	18.8	704	2000 KU ₄₃	2004 11 04.36645	02 17 53.87	+12 27 10.4	18.7 R	703
2000 JK ₂	2004 11 05.23049	01 42 00.70	-21 00 00.9	19.0	704	2000 KU ₄₃	2004 11 04.37618	02 17 53.30	+12 27 06.3	18.8 R	703
2000 JK ₂	2004 11 05.24251	01 42 00.18	-21 00 04.9	18.6	704	2000 LJ ₁	2004 11 03.35455	04 15 06.10	+12 32 47.9	18.4 R	699
2000 JC ₃	2004 11 04.30927	04 25 57.25	+34 33 20.5	19.0	704	2000 LJ ₁	2004 11 03.37163	04 15 05.17	+12 32 43.2		699
2000 JC ₃	2004 11 04.32130	04 25 56.27	+34 33 30.2	19.2	704	2000 LJ ₁	2004 11 03.38872	04 15 04.20	+12 32 37.9		699
2000 JC ₃	2004 11 04.33335	04 25 55.26	+34 33 40.2	19.1	704	2000 LJ ₁	2004 11 03.40578	04 15 03.22	+12 32 34.1		699
2000 JC ₃	2004 11 04.34538	04 25 54.35	+34 33 50.3	19.1	704	2000 LJ ₁	2004 11 03.48757	04 14 58.25	+12 32 10.5	18.6	644
2000 JC ₃	2004 11 04.35742	04 25 53.33	+34 34 00.1	19.2	704	2000 LJ ₁	2004 11 03.50858	04 14 56.99	+12 32 04.6	18.5	644
2000 JT ₃	2004 11 05.13630	23 59 01.42	-10 54 50.6	18.2 R	699	2000 LJ ₁	2004 11 03.53054	04 14 55.71	+12 31 58.2	18.7	644
2000 JT ₃	2004 11 05.15253	23 59 01.81	-10 54 52.6		699	2000 LU ₂	2004 11 04.32448	02 20 20.13	+22 25 38.9	19.1 R	699
2000 JT ₃	2004 11 05.16876	23 59 02.35	-10 54 54.2		699	2000 LU ₂	2004 11 04.34648	02 20 18.56	+22 25 30.4		699
2000 JT ₃	2004 11 05.18496	23 59 02.81	-10 54 57.5		699	2000 LU ₂	2004 11 04.36844	02 20 17.14	+22 25 21.4		699
2000 JK ₁₈	2004 11 04.25196	00 56 32.51	+15 14 49.7	18.4 R	703	2000 LU ₂	2004 11 04.39048	02 20 15.71	+22 25 11.8		699
2000 JK ₁₈	2004 11 04.26244	00 56 32.08	+15 14 46.7	18.3 R	703	2000 LS ₁₄	2004 11 04.30788	04 05 56.04	+31 36 20.9	18.3	704
2000 JK ₁₈	2004 11 04.27292	00 56 31.60	+15 14 43.6	18.2 R	703	2000 LS ₁₄	2004 11 04.31992	04 05 55.11	+31 36 19.1	18.6	704
2000 JK ₁₈	2004 11 04.28336	00 56 31.13	+15 14 40.2	18.6 R	703	2000 LS ₁₄	2004 11 04.33197	04 05 54.07	+31 36 16.2	19.0	704
2000 JN ₃₀	2004 11 03.13685	00 31 07.25	+05 51 25.8	20.5 V	691	2000 LS ₁₄	2004 11 04.34399	04 05 53.26	+31 36 14.9	18.5	704
2000 JN ₃₀	2004 11 03.15617	00 31 06.58	+05 51 20.7	20.6 V	691	2000 LS ₁₄	2004 11 04.35603	04 05 52.35	+31 36 12.8	18.1	704
2000 JN ₃₀	2004 11 03.17932	00 31 05.75	+05 51 15.0	20.4 V	691	2000 LB ₁₅	2004 10 20.29282	04 21 01.69	+20 13 27.9	18.3	704
2000 JW ₃₄	2004 11 04.14533	23 32 06.12	+01 10 55.1	18.9 R	699	2000 LB ₁₅	2004 10 20.30228	04 21 01.39	+20 13 25.5	18.8	704
2000 JW ₃₄	2004 11 04.16563	23 32 06.38	+01 10 53.5		699	2000 LB ₁₅	2004 10 20.32120	04 21 00.70	+20 13 22.6	19.6	704
2000 JW ₃₄	2004 11 04.18592	23 32 06.69	+01 10 50.5		699	2000 LB ₁₅	2004 10 20.33066	04 21 00.41	+20 13 19.4	19.3	704
2000 JW ₃₄	2004 11 04.20620	23 32 07.01	+01 10 51.4		699	2000 LB ₁₅	2004 11 04.31310	04 09 46.20	+19 00 38.5	18.2 R	699
2000 JQ ₃₅	1997 10 30.17427	01 41 26.39	+08 36 30.9		704	2000 LB ₁₅	2004 11 04.33511	04 09 44.90	+19 00 31.7		699
2000 JQ ₃₅	1997 10 30.19156	01 41 25.36	+08 36 30.1		704	2000 LB ₁₅	2004 11 04.35705	04 09 43.52	+19 00 24.9		699
2000 JQ ₃₅	1997 10 30.20881	01 41 24.37	+08 36 30.5		704	2000 LB ₁₅	2004 11 04.37906	04 09 42.20	+19 00 17.2		699
2000 JQ ₃₅	1997 10 30.22619	01 41 23.31	+08 36 26.3		704	2000 LB ₁₅	2004 11 04.40030	04 09 40.90	+19 00 10.3		703
2000 JQ ₃₅	1997 10 30.24744	01 41 21.83	+08 36 22.1		704	2000 LB ₁₅	2004 11 04.41157	04 09 40.19	+19 00 06.7	17.7 R	703
2000 JQ ₃₅	2002 12 11.45192	11 17 41.945	+10 46 00.30	21.64V	645	2000 LB ₁₅	2004 11 04.42282	04 09 39.50	+19 00 02.7	17.9 R	703
2000 JQ ₃₅	2002 12 11.45539	11 17 42.085	+10 45 59.81	22.40	645	2000 LB ₁₅	2004 11 04.43410	04 09 38.82	+18 59 58.9	18.2 R	703
2000 JQ ₃₅	2004 08 08.29876	23 27 03.32	-15 14 05.4	18.5	704	2000 LH ₁₅	2004 10 23.28095	02 30 30.01	+02 11 51.9	19.2 R	683
2000 JQ ₃₅	2004 08 08.30809	23 27 03.10	-15 14 08.5	18.6	704	2000 LH ₁₅	2004 10 23.29432	02 30 29.14	+02 11 50.4	18.9 R	683
2000 JQ ₃₅	2004 08 08.31754	23 27 02.87	-15 14 11.4	18.8	704	2000 LH ₁₅	2004 10 23.30770	02 30 28.07	+02 11 47.7	19.4 R	683
2000 JQ ₃₅	2004 08 08.32693	23 27 02.62	-15 14 12.0	19.4	704	2000 LH ₁₅	2004 11 02.24614	02 19 40.19	+01 46 37.5	19.8 R	683
2000 JQ ₃₅	2004 08 08.33652	23 27 02.39	-15 14 15.6	18.6	704	2000 LH ₁₅	2004 11 02.25949	02 19 39.32	+01 46 35.9	19.5 R	683
2000 JQ ₃₅	2004 09 07.23890	23 04 55.14	-16 48 48.3	17.6	704	2000 LH ₁₅	2004 11 02.27290	02 19 38.44	+01 46 34.0	19.7 R	683
2000 JQ ₃₅	2004 09 07.24993	23 04 54.51	-16 48 49.2	17.6	704	2000 LH ₁₅	2004 11 02.32369	02 19 35.13	+01 46 27.4	18.1 R	699
2000 JQ ₃₅	2004 09 07.26106	23 04 53.83	-16 48 50.5	18.0	704	2000 LH ₁₅	2004 11 02.34154	02 19 33.88	+01 46 25.7		699
2000 JQ ₃₅	2004 09 07.27209	23 04 53.13	-16 48 51.2	17.9	704	2000 LH ₁₅	2004 11 02.35942	02 19 32.77	+01 46 24.3		699
2000 JQ ₃₅	2004 09 07.28313	23 04 52.51	-16 48 52.4	17.8	704	2000 LH ₁₅	2004 11 02.37727	02 19 31.60	+01 46 22.1		699
2000 JJ ₄₀	2004 10 23.28590	03 31 19.83	+17 18 02.3	19.9 V	691	2000 LX ₂₁	2004 11 04.34897	03 17 23.17	+12 33 50.9	18.4 R	703
2000 JJ ₄₀	2004 10 23.32294	03 31 17.72	+17 17 55.7	19.8 V	691	2000 LX ₂₁	2004 11 04.35944	03 17 22.48	+12 33 46.9	19.0 R	703
2000 JJ ₄₀	2004 10 23.35498	03 31 15.86	+17 17 49.7	19.9 V	691	2000 LX ₂₁	2004 11 04.36911	03 17 21.91	+12 33 43.9	18.8 R	703
2000 JK ₄₀	1994 11 30.11108	02 18 47.18	+14 30 20.1		691	2000 LX ₂₁	2004 11 04.37899	03 17 21.20	+12 33 40.2	19.2 R	703
2000 JK ₄₀	1994 11 30.13525	02 18 46.22	+14 30 13.5	20.4 V	691	2000 LR ₂₃	2004 10 23.10508	19 21 43.29	+02 36 50.8	19.1	704
2000 JK ₄₀	1994 11 30.16023	02 18 45.20	+14 30 06.0		691	2000 LR ₂₃	2004 10 23.11683	19 21 44.49	+02 36 47.9	18.9	704
2000 JK ₄₀	2001 11 16.32378	04 16 53.09	+20 47 15.1	20.8 V	691	2000 LR ₂₃	2004 10 23.12851	19 21 45.83	+02 36 46.2	18.7	704
2000 JK ₄₀	2001 11 16.34637	04 16 51.56	+20 47 09.8	20.9 V	691	2000 LT ₂₃	2004 11 04.25407	00 18 46.86	+17 40 06.8	18.7 R	703
2000 JK ₄₀	2001 11 16.36899	04 16 50.04	+20 47 04.2	21.0 V	691	2000 LT ₂₃	2004 11 04.26454	00 18 46.75	+17 39 59.8	18.7 R	703
2000 JK ₄₀	2003 03 10.21032	10 53 42.02	+01 20 34.3	19.5 R	699	2000 LT ₂₃	2004 11 04.27503	00 18 46.61	+17 39 54.1	18.1 R	703
2000 JK ₄₀	2003 03 10.22776	10 53 41.00	+01 20 40.5		699	2000 LT ₂₃	2004 11 04.28546	00 18 46.43	+17 39 46.8	18.8 R	703
2000 JK ₄₀	2003 03 10.24526	10 53 39.97	+01 20 48.6		699	2000 LF ₂₆	2004 10 24.34543	03 47 25.08	+04 04 02.7	18.9 R	699
2000 JK ₄₀	2003 03 10.26268	10 53 38.79	+01 20 56.1		699	2000 LF ₂₆	2004 10 24.35517	03 47 24.48	+04 03 57.9		699
2000 JK ₄₀	2004 09 18.30963	01 16 02.76	+12 16 44.4	20.4	704	2000 LF ₂₆	2004 10 24.36490	03 47 23.98	+04 03 50.2		699

2000 NH ₅	2004 11 05.47655	04 27 32.06	+03 00 57.4	18.5 R	699	2000 OD ₄₄	2004 11 03.31477	03 06 49.91	+29 33 55.5	699
2000 NH ₅	2004 11 05.49352	04 27 31.14	+03 00 54.4		699	2000 OD ₄₄	2004 11 03.33113	03 06 48.74	+29 33 49.7	699
2000 NH ₅	2004 11 05.50325	04 27 30.42	+03 00 53.9		699	2000 OD ₄₄	2004 11 03.42374	03 06 41.77	+29 33 16.8	19.0 R 703
2000 NH ₅	2004 11 05.51297	04 27 30.02	+03 00 51.3		699	2000 OD ₄₄	2004 11 03.43249	03 06 41.11	+29 33 13.2	18.1 R 703
2000 NL ₁₀	2004 11 05.11608	18 35 39.23	+05 22 04.8	19.4 R	448	2000 OD ₄₄	2004 11 03.44271	03 06 40.30	+29 33 09.5	18.4 R 703
2000 NL ₁₀	2004 11 05.12093	18 35 39.97	+05 22 03.5	19.1 R	448	2000 OD ₄₄	2004 11 03.45147	03 06 39.69	+29 33 05.3	18.1 R 703
2000 NL ₁₀	2004 11 05.12697	18 35 40.81	+05 22 04.1	19.8 R	448	2000 OD ₄₄	2004 11 04.26690	03 05 41.32	+29 28 16.7	19.1 704
2000 NH ₂₀	2004 10 24.26202	02 57 26.76	+35 49 13.7	17.5	704	2000 OD ₄₄	2004 11 04.27884	03 05 40.38	+29 28 11.6	18.8 704
2000 NH ₂₀	2004 10 24.27393	02 57 26.10	+35 49 11.4	18.0	704	2000 OD ₄₄	2004 11 04.29079	03 05 39.49	+29 28 08.3	19.0 704
2000 NH ₂₀	2004 10 24.28576	02 57 25.43	+35 49 09.7	17.9	704	2000 OD ₄₄	2004 11 04.30274	03 05 38.73	+29 28 02.7	19.5 704
2000 NH ₂₀	2004 10 24.29757	02 57 24.79	+35 49 07.5	17.9	704	2000 OK ₄₅	2004 11 04.24764	00 19 51.34	+12 07 13.7	18.1 R 703
2000 NH ₂₀	2004 10 24.30941	02 57 24.16	+35 49 05.3	17.7	704	2000 OK ₄₅	2004 11 04.25819	00 19 51.14	+12 07 08.4	17.8 R 703
2000 NH ₂₀	2004 11 04.25319	02 47 06.34	+34 52 46.5	17.4	704	2000 OK ₄₅	2004 11 04.26865	00 19 50.98	+12 07 01.9	18.1 R 703
2000 NH ₂₀	2004 11 04.26514	02 47 05.60	+34 52 41.0	17.6	704	2000 OK ₄₅	2004 11 04.27911	00 19 50.78	+12 06 56.6	17.7 R 703
2000 NH ₂₀	2004 11 04.27709	02 47 04.84	+34 52 36.2	17.8	704	2000 OY ₄₅	2004 10 30.33756	01 59 05.62	-20 53 33.7	18.5 644
2000 NH ₂₀	2004 11 04.28903	02 47 04.09	+34 52 30.9	18.1	704	2000 OY ₄₅	2004 10 30.35788	01 59 04.71	-20 53 46.6	17.7 644
2000 NH ₂₀	2004 11 04.30098	02 47 03.32	+34 52 25.9	17.9	704	2000 OY ₄₅	2004 10 30.38162	01 59 03.71	-20 54 02.0	17.5 644
2000 NL ₂₁	2004 11 04.40453	04 31 36.66	+26 14 55.8	19.3 V	691	2000 OY ₄₅	2004 11 05.19633	01 55 25.83	-21 47 13.7	18.4 704
2000 NL ₂₁	2004 11 04.43573	04 31 34.84	+26 14 51.1	19.4 V	691	2000 OY ₄₅	2004 11 05.20836	01 55 25.38	-21 47 19.2	18.5 704
2000 NL ₂₁	2004 11 04.47153	04 31 32.76	+26 14 45.6	19.4 V	691	2000 OY ₄₅	2004 11 05.22039	01 55 24.89	-21 47 24.0	18.7 704
2000 NO ₂₄	2004 11 04.30413	02 41 37.11	+25 19 35.2	19.3 R	699	2000 OY ₄₅	2004 11 05.23242	01 55 24.48	-21 47 29.8	19.0 704
2000 NO ₂₄	2004 11 04.32612	02 41 35.62	+25 19 28.7		699	2000 OY ₄₅	2004 11 05.24444	01 55 23.99	-21 47 35.5	19.2 704
2000 NO ₂₄	2004 11 04.34811	02 41 34.15	+25 19 19.1		699	2000 OX ₄₉	2004 10 15.59586	01 00 23.47	+35 37 10.6	17.9 V 300
2000 NO ₂₄	2004 11 04.37006	02 41 32.57	+25 19 11.9		699	2000 OX ₄₉	2004 10 15.60788	01 00 22.40	+35 37 11.8	17.6 V 300
2000 NV ₂₇	2004 11 02.36087	02 24 37.00	+05 41 27.8	18.4	644	2000 OX ₄₉	2004 10 15.61160	01 00 21.97	+35 37 12.3	17.6 V 300
2000 NV ₂₇	2004 11 02.36207	02 24 36.93	+05 41 26.8	18.8	644	2000 OX ₄₉	2004 10 23.25509	00 49 17.08	+35 41 07.6	17.7 704
2000 NV ₂₇	2004 11 02.38378	02 24 35.56	+05 41 19.3	18.4	644	2000 OX ₄₉	2004 10 23.26682	00 49 16.05	+35 41 07.2	17.6 704
2000 NV ₂₇	2004 11 02.38499	02 24 35.49	+05 41 19.0	18.7	644	2000 OX ₄₉	2004 10 23.27852	00 49 15.06	+35 41 06.7	17.9 704
2000 NV ₂₇	2004 11 02.41138	02 24 33.84	+05 41 09.7	18.9	644	2000 OX ₄₉	2004 10 23.29020	00 49 14.02	+35 41 06.0	17.7 704
2000 NV ₂₇	2004 11 02.41486	02 24 33.64	+05 41 08.6	19.8	644	2000 OX ₄₉	2004 10 23.30189	00 49 12.98	+35 41 05.5	18.1 704
2000 OC ₂	2004 11 03.35292	04 23 14.49	+11 44 21.7	18.4 R	699	2000 OX ₄₉	2004 10 24.25258	00 47 53.01	+35 40 12.2	18.0 704
2000 OC ₂	2004 11 03.37001	04 23 13.44	+11 44 15.2		699	2000 OX ₄₉	2004 10 24.26439	00 47 52.02	+35 40 12.1	18.3 704
2000 OC ₂	2004 11 03.38709	04 23 12.50	+11 44 09.6		699	2000 OX ₄₉	2004 10 24.27632	00 47 50.95	+35 40 10.7	17.8 704
2000 OC ₂	2004 11 03.40416	04 23 11.67	+11 44 03.0		699	2000 OX ₄₉	2004 10 24.28813	00 47 49.92	+35 40 09.9	18.1 704
2000 OC ₂	2004 11 04.39288	04 22 22.64	+11 38 12.8	18.4 R	703	2000 OX ₄₉	2004 10 24.29993	00 47 48.93	+35 40 08.8	18.2 704
2000 OC ₂	2004 11 04.40414	04 22 22.05	+11 38 08.5	18.5 R	703	2000 OX ₄₉	2004 11 03.30221	00 34 57.10	+35 14 54.2	17.2 R 703
2000 OC ₂	2004 11 04.40425	04 22 22.02	+11 38 07.8	18.7 R	703	2000 OX ₄₉	2004 11 03.31181	00 34 56.46	+35 14 52.0	17.3 R 703
2000 OC ₂	2004 11 04.41543	04 22 21.40	+11 38 04.3	18.9 R	699	2000 OX ₄₉	2004 11 03.32218	00 34 55.70	+35 14 49.5	17.1 R 703
2000 OC ₂	2004 11 04.42129	04 22 21.15	+11 38 01.7		699	2000 OX ₄₉	2004 11 03.33235	00 34 55.00	+35 14 47.0	17.3 R 703
2000 OC ₂	2004 11 04.42669	04 22 20.76	+11 37 59.5	19.0 R	703	2000 OX ₄₉	2004 11 04.19537	00 33 56.48	+35 11 27.2	17.8 704
2000 OC ₂	2004 11 04.43832	04 22 20.21	+11 37 56.8		699	2000 OX ₄₉	2004 11 04.20740	00 33 55.66	+35 11 25.2	17.9 704
2000 OC ₂	2004 11 04.45536	04 22 19.32	+11 37 49.8		699	2000 OX ₄₉	2004 11 04.21951	00 33 54.80	+35 11 22.2	18.2 704
2000 OQ ₆	2004 11 04.39922	03 52 53.37	+18 16 17.1	18.8 R	703	2000 OX ₄₉	2004 11 04.23156	00 33 53.93	+35 11 18.5	18.3 704
2000 OQ ₆	2004 11 04.41050	03 52 52.65	+18 16 14.4	19.3 R	703	2000 OX ₄₉	2004 11 04.24357	00 33 53.11	+35 11 16.4	18.3 704
2000 OQ ₆	2004 11 04.42176	03 52 52.03	+18 16 10.5	19.6 R	703	2000 OG ₅₃	2004 10 24.33759	03 38 49.03	+36 38 04.5	20.0 704
2000 OQ ₆	2004 11 04.43302	03 52 51.17	+18 16 07.5	19.3 R	703	2000 OG ₅₃	2004 10 24.34948	03 38 48.21	+36 38 03.6	20.0 704
2000 OJ ₁₁	2004 11 03.30538	03 36 07.21	+13 34 08.2	20.1 V	691	2000 OG ₅₃	2004 10 24.36136	03 38 47.50	+36 38 02.6	19.8 704
2000 OJ ₁₁	2004 11 03.33248	03 36 05.47	+13 34 01.4	19.7 V	691	2000 OG ₅₃	2004 11 04.25652	03 26 37.14	+36 10 50.8	18.9 704
2000 OJ ₁₁	2004 11 03.36033	03 36 03.66	+13 33 54.6	19.7 V	691	2000 OG ₅₃	2004 11 04.26847	03 26 36.32	+36 10 47.7	19.3 704
2000 OJ ₁₁	2004 11 04.39071	03 34 59.55	+13 29 39.2	18.6 R	703	2000 OG ₅₃	2004 11 04.28041	03 26 35.47	+36 10 45.9	20.0 704
2000 OJ ₁₁	2004 11 04.40200	03 34 58.53	+13 29 33.6	18.6 R	703	2000 OG ₅₃	2004 11 04.29236	03 26 34.53	+36 10 41.1	19.9 704
2000 OJ ₁₁	2004 11 04.41328	03 34 57.93	+13 29 32.1	18.5 R	703	2000 OG ₅₃	2004 11 04.30430	03 26 33.59	+36 10 40.1	19.6 704
2000 OJ ₁₁	2004 11 04.42454	03 34 57.35	+13 29 30.7	18.5 R	703	2000 OG ₅₃	2004 11 04.16073	22 44 14.82	+14 01 23.9	18.2 R 703
2000 OJ ₁₅	2004 11 02.31795	02 56 06.26	+07 56 32.5	18.2 R	699	2000 OQ ₅₃	2004 11 04.17043	22 44 14.95	+14 01 19.3	18.1 R 703
2000 OJ ₁₅	2004 11 02.33580	02 56 05.10	+07 56 28.0		699	2000 OQ ₅₃	2004 11 04.18012	22 44 15.17	+14 01 16.7	18.4 R 703
2000 OJ ₁₅	2004 11 02.35367	02 56 03.96	+07 56 23.3		699	2000 OQ ₅₃	2004 11 04.18980	22 44 15.38	+14 01 14.0	18.1 R 703
2000 OJ ₁₅	2004 11 02.37153	02 56 02.76	+07 56 18.0		699	2000 OA ₅₆	2004 10 24.31601	04 03 40.19	+32 24 33.2	18.4 704
2000 OA ₁₇	2004 11 02.24719	01 39 38.81	+17 24 30.2	17.8 R	699	2000 OA ₅₆	2004 10 24.32789	04 03 39.71	+32 24 33.2	18.3 704
2000 OA ₁₇	2004 11 02.26667	01 39 37.74	+17 24 24.1		699	2000 OA ₅₆	2004 10 24.33978	04 03 39.27	+32 24 34.1	18.4 704
2000 OA ₁₇	2004 11 02.28617	01 39 36.72	+17 24 16.9		699	2000 OA ₅₆	2004 10 24.35166	04 03 38.76	+32 24 35.0	18.4 704
2000 OA ₁₇	2004 11 02.30568	01 39 35.68	+17 24 09.7		699	2000 OA ₅₆	2004 10 24.36354	04 03 38.23	+32 24 34.5	18.5 704
2000 OA ₁₇	2004 11 04.30791	01 37 55.07	+17 12 36.2	18.1 R	703	2000 OA ₅₆	2004 11 03.42645	03 55 22.95	+32 19 44.6	17.4 R 703
2000 OA ₁₇	2004 11 04.31604	01 37 54.69	+17 12 33.1	18.3 R	703	2000 OA ₅₆	2004 11 03.43518	03 55 22.42	+32 19 43.1	18.1 R 703
2000 OA ₁₇	2004 11 04.32412	01 37 54.23	+17 12 30.0	18.3 R	703	2000 OA ₅₆	2004 11 03.44542	03 55 21.78	+32 19 41.9	18.2 R 703
2000 OA ₁₇	2004 11 04.33214	01 37 53.83	+17 12 28.2	18.0 R	703	2000 OA ₅₆	2004 11 03.45508	03 55 21.20	+32 19 41.2	18.5 R 703
2000 OS ₂₂	2004 11 03.07447	21 49 00.66	-19 40 56.5	17.8 R	699	2000 OA ₅₆	2004 11 04.25867	03 54 34.25	+32 18 09.8	17.9 704
2000 OS ₂₂	2004 11 03.08918	21 49 01.64	-19 40 39.7		699	2000 OA ₅₆	2004 11 04.27062	03 54 33.53	+32 18 08.4	18.4 704
2000 OS ₂₂	2004 11 03.10387	21 49 02.67	-19 40 23.1		699	2000 OA ₅₆	2004 11 04.28256	03 54 32.71	+32 18 06.9	18.6 704
2000 OS ₂₂	2004 11 03.11854	21 49 03.62	-19 40 05.6		699	2000 OA ₅₆	2004 11 04.29450	03 54 31.98	+32 18 06.4	18.5 704
2000 OV ₂₈	2004 11 04.22862	01 53 02.96	+12 40 08.8	17.7 R	699	2000 OA ₅₆	2004 11 04.30645	03 54 31.23	+32 18 04.6	18.6 704
2000 OV ₂₈	2004 11 04.24807	01 53 02.09	+12 39 58.3		699	2000 OQ ₅₆	2004 11 03.28126	02 58 28.04	+25 35 34.7	18.6 R 699
2000 OV ₂₈	2004 11									

2000 OH ₅₈	2004 11 04.33268	01 56 46.90	+18 54 06.3	17.8 R	703	2000 PP ₁₄	2000 07 06.33791	20 50 18.70	-15 42 46.5	20.9 V	691
2000 OK ₅₈	2004 10 24.29101	03 46 02.53	+12 30 14.5	18.6 R	699	2000 PP ₁₄	2000 07 06.35939	20 50 17.89	-15 42 47.0	20.8 V	691
2000 OK ₅₈	2004 10 24.30320	03 46 02.15	+12 30 15.4		699	2000 PP ₁₄	2002 02 11.23335	08 31 42.31	+16 38 25.3	20.0	704
2000 OK ₅₈	2004 10 24.31541	03 46 01.49	+12 30 13.7		699	2000 PP ₁₄	2002 02 11.24747	08 31 41.47	+16 38 28.5	19.9	704
2000 OK ₅₈	2004 10 24.32762	03 46 00.94	+12 30 10.7		699	2000 PP ₁₄	2002 02 11.26159	08 31 40.69	+16 38 32.2	20.1	704
2000 OK ₅₈	2004 11 03.36025	03 37 23.89	+12 08 13.0	18.5 R	699	2000 PP ₁₄	2002 02 11.27571	08 31 39.89	+16 38 34.6	19.8	704
2000 OK ₅₈	2004 11 03.37732	03 37 22.83	+12 08 11.2		699	2000 PP ₁₄	2002 02 11.28983	08 31 39.02	+16 38 37.5	20.3	704
2000 OK ₅₈	2004 11 03.39440	03 37 21.72	+12 08 08.3		699	2000 PP ₁₄	2002 02 20.17182	08 23 57.10	+17 05 44.0	21.1 V	691
2000 OK ₅₈	2004 11 03.41149	03 37 20.75	+12 08 06.8		699	2000 PP ₁₄	2002 02 20.19372	08 23 56.05	+17 05 47.2	21.6 V	691
2000 OK ₅₈	2004 11 04.41156	03 36 22.12	+12 06 01.6	18.3 R	699	2000 PP ₁₄	2002 02 20.21572	08 23 55.03	+17 05 51.1	21.1 V	691
2000 OK ₅₈	2004 11 04.42858	03 36 21.03	+12 05 59.4		699	2000 PP ₁₄	2003 05 10.27705	14 26 14.34	-16 34 51.1	21.0 V	691
2000 OK ₅₈	2004 11 04.44562	03 36 20.00	+12 05 58.5		699	2000 PP ₁₄	2003 05 10.30320	14 26 12.77	-16 34 42.9	20.7 V	691
2000 OK ₅₈	2004 11 04.46267	03 36 19.00	+12 05 54.5		699	2000 PP ₁₄	2003 05 10.33270	14 26 10.93	-16 34 33.2	20.9 V	691
2000 OR ₅₈	2004 11 04.30420	04 11 31.28	+15 57 25.6	19.1 V	691	2000 PA ₁₆	2004 11 03.35536	04 05 52.33	+08 59 58.4	18.4 R	699
2000 OR ₅₈	2004 11 04.31553	04 11 30.63	+15 57 24.0	18.6 R	699	2000 PA ₁₆	2004 11 03.37244	04 05 51.46	+08 59 53.5		699
2000 OR ₅₈	2004 11 04.33499	04 11 29.60	+15 57 20.9	19.1 V	691	2000 PA ₁₆	2004 11 03.38953	04 05 50.60	+08 59 48.4		699
2000 OR ₅₈	2004 11 04.33755	04 11 29.50	+15 57 18.6		699	2000 PA ₁₆	2004 11 03.40660	04 05 49.88	+08 59 44.0		699
2000 OR ₅₈	2004 11 04.35951	04 11 28.26	+15 57 17.0		699	2000 PC ₁₈	2004 11 03.35619	03 57 56.79	+10 29 33.8	17.6 R	699
2000 OR ₅₈	2004 11 04.36867	04 11 27.75	+15 57 15.8	19.2 V	691	2000 PC ₁₈	2004 11 03.37326	03 57 55.81	+10 29 30.4		699
2000 OR ₅₈	2004 11 04.38151	04 11 27.04	+15 57 14.4		699	2000 PC ₁₈	2004 11 03.39035	03 57 54.89	+10 29 27.1		699
2000 OR ₅₈	2004 11 04.39659	04 11 26.20	+15 57 11.6	18.2 R	703	2000 PC ₁₈	2004 11 03.40741	03 57 54.03	+10 29 24.2		699
2000 OR ₅₈	2004 11 04.40787	04 11 25.61	+15 57 10.3	18.1 R	703	2000 PC ₁₈	2004 11 04.40749	03 57 00.49	+10 26 11.1	17.6 R	699
2000 OR ₅₈	2004 11 04.41913	04 11 24.94	+15 57 07.9	18.6 R	703	2000 PC ₁₈	2004 11 04.42453	03 56 59.50	+10 26 07.8		699
2000 OR ₅₈	2004 11 04.43038	04 11 24.32	+15 57 06.1	18.4 R	703	2000 PC ₁₈	2004 11 04.44157	03 56 58.57	+10 26 03.8		699
2000 OG ₆₉	1999 03 22.28327	11 44 24.051	+00 19 56.50	21.52V	645	2000 PC ₁₈	2004 11 04.45862	03 56 57.57	+10 26 01.9		699
2000 OG ₆₉	1999 03 22.28674	11 44 23.847	+00 19 57.68	22.45	645	2000 PD ₁₉	2004 11 02.37993	02 48 50.12	-01 52 00.6	18.6	644
2000 OG ₆₉	2002 01 14.35360	07 49 42.543	+22 59 49.41	21.22V	645	2000 PD ₁₉	2004 11 02.40782	02 48 48.50	-01 52 04.8	18.1	644
2000 OG ₆₉	2002 01 14.35707	07 49 42.306	+22 59 49.95	22.15	645	2000 PD ₁₉	2004 11 02.43179	02 48 47.13	-01 52 07.5	18.5	644
2000 OS ₆₉	2004 11 04.31532	04 08 59.09	+13 53 57.3	19.4 V	691	2000 PD ₁₉	2004 11 05.32770	02 46 06.23	-01 57 37.1	18.1 R	699
2000 OS ₆₉	2004 11 04.34605	04 08 57.28	+13 53 53.3	19.9 V	691	2000 PD ₁₉	2004 11 05.33987	02 46 05.49	-01 57 37.8		699
2000 OS ₆₉	2004 11 04.37946	04 08 55.34	+13 53 48.9	19.5 V	691	2000 PD ₁₉	2004 11 05.35203	02 46 04.73	-01 57 38.8		699
2000 OS ₆₉	2004 11 04.39233	04 08 54.56	+13 53 46.7	18.6 R	703	2000 PD ₁₉	2004 11 05.36420	02 46 04.05	-01 57 39.8		699
2000 OS ₆₉	2004 11 04.40361	04 08 53.93	+13 53 46.4	19.2 R	703	2000 PF ₁₉	2004 10 24.33039	04 39 02.93	+32 52 33.9	19.9	704
2000 OS ₆₉	2004 11 04.41490	04 08 53.28	+13 53 44.9	18.6 R	703	2000 PF ₁₉	2004 10 24.34228	04 39 02.73	+32 52 36.2	19.7	704
2000 OS ₆₉	2004 11 04.42615	04 08 52.64	+13 53 43.3	18.7 R	703	2000 PF ₁₉	2004 10 24.35416	04 39 02.29	+32 52 40.2	19.6	704
2000 PP	2004 11 02.31795	02 55 23.41	+09 00 12.6	18.7 R	699	2000 PF ₁₉	2004 10 24.36604	04 39 02.07	+32 52 44.3	19.4	704
2000 PP	2004 11 02.33580	02 55 22.34	+09 00 02.4		699	2000 PF ₁₉	2004 11 03.46449	04 32 43.34	+33 36 50.4	18.9 R	703
2000 PP	2004 11 02.35367	02 55 21.36	+08 59 55.0		699	2000 PF ₁₉	2004 11 03.47213	04 32 42.72	+33 36 51.5	18.9 R	703
2000 PP	2004 11 02.37153	02 55 20.25	+08 59 45.5		699	2000 PF ₁₉	2004 11 03.47970	04 32 42.43	+33 36 53.3	18.4 R	703
2000 PJ ₄	2003 04 02.55436	15 02 42.43	-00 41 38.6	21.1	608	2000 PF ₁₉	2004 11 03.48719	04 32 42.07	+33 36 54.9	19.2 R	703
2000 PJ ₄	2003 04 02.56548	15 02 42.16	-00 41 34.2	21.0	608	2000 PF ₁₉	2004 11 04.30937	04 32 01.00	+33 39 44.9	19.0	704
2000 PJ ₄	2003 04 02.57567	15 02 41.86	-00 41 28.9	20.8	608	2000 PF ₁₉	2004 11 04.32140	04 32 00.49	+33 39 48.1	19.1	704
2000 PJ ₄	2003 04 27.35261	14 44 56.18	+02 21 22.6	18.9 R	699	2000 PF ₁₉	2004 11 04.33345	04 31 59.77	+33 39 50.2	19.5	704
2000 PJ ₄	2003 04 27.36755	14 44 55.35	+02 21 28.6		699	2000 PF ₁₉	2004 11 04.34548	04 31 59.04	+33 39 52.5	19.0	704
2000 PJ ₄	2003 04 27.38246	14 44 54.51	+02 21 33.4		699	2000 PF ₁₉	2004 11 04.35751	04 31 58.47	+33 39 55.4	19.4	704
2000 PJ ₄	2003 04 27.39742	14 44 53.58	+02 21 39.4		699	2000 PS ₁₉	2004 11 04.39501	04 43 00.31	+16 01 25.6	17.5 R	703
2000 PJ ₄	2003 05 08.31370	14 34 28.69	+03 15 58.6	20.6	608	2000 PS ₁₉	2004 11 04.40627	04 42 59.84	+16 01 27.3	17.5 R	703
2000 PJ ₄	2003 05 08.32443	14 34 28.05	+03 16 00.9	20.5	608	2000 PS ₁₉	2004 11 04.41755	04 42 59.24	+16 01 28.7	18.7 R	703
2000 PJ ₄	2003 05 08.33560	14 34 27.41	+03 16 03.6	20.7	608	2000 PS ₁₉	2004 11 04.42881	04 42 58.69	+16 01 29.3	18.3 R	703
2000 PJ ₄	2004 10 07.41181	03 52 40.40	+04 02 08.1	19.9	704	2000 PF ₂₀	2004 11 03.20161	02 59 39.65	+14 52 02.2	19.5 V	691
2000 PJ ₄	2004 10 07.42288	03 52 40.19	+04 02 02.4	19.6	704	2000 PF ₂₀	2004 11 03.23712	02 59 37.26	+14 51 56.1	19.6 V	691
2000 PJ ₄	2004 10 07.43402	03 52 40.00	+04 01 58.0	19.2	704	2000 PF ₂₀	2004 11 03.26829	02 59 35.17	+14 51 50.9	19.5 V	691
2000 PJ ₄	2004 10 08.46837	03 52 20.21	+03 55 31.3	19.2 R	699	2000 PF ₂₀	2004 11 04.35054	02 58 24.03	+14 48 42.0	18.3 R	703
2000 PJ ₄	2004 10 08.47812	03 52 20.05	+03 55 26.3		699	2000 PF ₂₀	2004 11 04.36103	02 58 23.24	+14 48 40.8	18.9 R	703
2000 PJ ₄	2004 10 08.48783	03 52 19.82	+03 55 20.5		699	2000 PF ₂₀	2004 11 04.37071	02 58 22.56	+14 48 39.1	19.3 R	703
2000 PJ ₄	2004 10 08.49755	03 52 19.48	+03 55 17.8		699	2000 PF ₂₀	2004 11 04.38057	02 58 21.93	+14 48 36.7	18.9 R	703
2000 PJ ₄	2004 10 23.33177	03 43 53.89	+02 23 48.5	20.6 R	683	2000 PA ₂₂	2004 11 03.34637	04 08 56.91	+15 24 00.7	18.2 R	699
2000 PJ ₄	2004 10 23.34513	03 43 53.10	+02 23 44.9	21.3 R	683	2000 PA ₂₂	2004 11 03.36349	04 08 55.91	+15 24 01.3		699
2000 PJ ₄	2004 10 23.35852	03 43 52.54	+02 23 40.6	20.4 R	683	2000 PA ₂₂	2004 11 03.38056	04 08 54.94	+15 24 01.1		699
2000 PJ ₄	2004 11 02.27667	03 35 05.35	+01 31 58.7	19.5	644	2000 PA ₂₂	2004 11 03.39766	04 08 54.01	+15 24 02.4		699
2000 PJ ₄	2004 11 02.33844	03 35 01.63	+01 31 42.0	20.0	644	2000 PA ₂₂	2004 11 03.48516	04 08 48.97	+15 24 05.6	18.6	644
2000 PJ ₄	2004 11 02.40609	03 34 57.51	+01 31 23.4	19.3	644	2000 PA ₂₂	2004 11 03.50591	04 08 47.79	+15 24 05.9	18.8	644
2000 PQ ₅	2004 11 04.46163	03 13 07.57	+20 49 01.4	18.4 R	703	2000 PA ₂₂	2004 11 03.52685	04 08 46.62	+15 24 06.9	18.7	644
2000 PQ ₅	2004 11 04.47184	03 13 06.88	+20 48 59.0	18.7 R	703	2000 PA ₂₂	2004 11 04.30161	04 08 04.19	+15 24 36.1	19.0 V	691
2000 PQ ₅	2004 11 04.48212	03 13 06.25	+20 48 56.3	18.3 R	703	2000 PA ₂₂	2004 11 04.33238	04 08 02.39	+15 24 37.4	18.9 V	691
2000 PQ ₅	2004 11 04.49236	03 13 05.57	+20 48 54.6	18.9 R	703	2000 PA ₂₂	2004 11 04.36572	04 08 00.43	+15 24 38.6	18.9 V	691
2000 PL ₆	2004 10 24.43715	09 24 33.18	+32 13 16.8	18.7	704	2000 PS ₂₂	2004 10 24.29263	03 57 11.04	+12 21 26.1	17.7 R	699
2000 PL ₆	2004 10 24.44904	09 24 34.36	+32 13 09.9	19.4	704	2000 PS ₂₂	2004 10 24.30483	03 57 10.55	+12 21 23.8		699
2000 PL ₆	2004 10 24.46095	09 24 35.56	+32 13 03.8	19.3	704	2000 PS ₂₂	2004 10 24.31704	03 57 10.02	+12 21 22.3		699
2000 PL ₆	2004 10 24.47286	09 24 36.69	+32 12 57.5	19.2	704	2000 PS ₂₂	2004 10 24.32925	03 57 09.48	+12 21 20.5		699
2000 PL ₆	2004 10 24.48478	09 24 37.90	+32 12 51.6								

2000 PA ₂₆	2004 10 24.14610	01 48 17.11	+30 14 27.5	699	2000 QD ₁₃	2004 11 04.17752	02 46 02.39	+16 47 35.0	20.1 V	691
2000 PA ₂₆	2004 10 24.15751	01 48 16.31	+30 14 25.6	699	2000 QD ₁₃	2004 11 04.20349	02 46 00.64	+16 47 28.3	19.9 V	691
2000 PA ₂₆	2004 10 24.16891	01 48 15.49	+30 14 23.5	699	2000 QM ₁₃	2002 02 11.23536	08 42 24.05	+17 21 23.8	19.9	704
2000 PA ₂₆	2004 11 03.34625	01 37 11.48	+29 33 58.7	17.4 R	2000 QM ₁₃	2002 02 11.24949	08 42 23.13	+17 21 26.3	20.5	704
2000 PA ₂₆	2004 11 03.35758	01 37 10.76	+29 33 54.9	17.6 R	2000 QM ₁₃	2002 02 11.27773	08 42 21.52	+17 21 33.9	20.4	704
2000 PA ₂₆	2004 11 03.36656	01 37 10.18	+29 33 52.4	17.1 R	2000 QM ₁₃	2003 04 26.31683	14 15 47.87	-14 03 20.3	20.6 V	691
2000 PA ₂₆	2004 11 03.37573	01 37 09.62	+29 33 49.5	17.3 R	2000 QM ₁₃	2003 04 26.34388	14 15 46.23	-14 03 11.7	20.9 V	691
2000 PA ₂₆	2004 11 04.24804	01 36 17.60	+29 29 27.2	18.0	2000 QM ₁₃	2003 04 26.37125	14 15 44.59	-14 03 03.6	20.6 V	691
2000 PA ₂₆	2004 11 04.25999	01 36 16.78	+29 29 23.9	18.2	2000 QM ₁₃	2003 05 22.18679	13 52 56.88	-11 56 28.8	21.8 V	691
2000 PA ₂₆	2004 11 04.27193	01 36 16.05	+29 29 19.0	18.1	2000 QM ₁₃	2003 05 22.21489	13 52 55.69	-11 56 22.5	21.2 V	691
2000 PA ₂₆	2004 11 04.28388	01 36 15.30	+29 29 16.2	18.6	2000 QM ₁₃	2003 05 22.24291	13 52 54.49	-11 56 15.6	21.4 V	691
2000 PA ₂₆	2004 11 04.29583	01 36 14.59	+29 29 12.0	18.5	2000 QM ₁₃	2004 10 08.36847	02 22 56.83	+14 54 17.0	18.8 R	699
2000 PN ₂₆	2004 11 03.09341	23 55 24.12	+08 29 23.3	17.9	2000 QM ₁₃	2004 10 08.38142	02 22 56.29	+14 54 14.0		699
2000 PN ₂₆	2004 11 03.11421	23 55 23.64	+08 29 30.5	17.8	2000 QM ₁₃	2004 10 08.39440	02 22 55.74	+14 54 11.5		699
2000 PN ₂₆	2004 11 03.13663	23 55 23.14	+08 29 38.5	17.8	2000 QM ₁₃	2004 10 08.40738	02 22 55.11	+14 54 07.9		699
2000 PK ₂₈	2004 11 03.19465	02 02 43.52	-01 25 07.7	17.7 R	2000 QM ₁₃	2004 11 04.22780	01 59 18.05	+12 41 41.2	18.6 R	699
2000 PK ₂₈	2004 11 03.21414	02 02 42.48	-01 25 08.8		2000 QM ₁₃	2004 11 04.24726	01 59 17.01	+12 41 36.5		699
2000 PK ₂₈	2004 11 03.23362	02 02 41.36	-01 25 09.4		2000 QM ₁₃	2004 11 04.26674	01 59 15.94	+12 41 30.8		699
2000 PK ₂₈	2004 11 03.25315	02 02 40.28	-01 25 09.9		2000 QM ₁₃	2004 11 04.28620	01 59 14.88	+12 41 24.7		699
2000 QL	2004 11 03.29363	01 57 08.60	+08 46 22.9	18.3	2000 QM ₁₃	2004 11 04.30368	01 59 13.93	+12 41 19.2	18.8 R	703
2000 QL	2004 11 03.31514	01 57 07.51	+08 46 16.9	18.4	2000 QM ₁₃	2004 11 04.31171	01 59 13.50	+12 41 16.3	18.5 R	703
2000 QL	2004 11 03.34521	01 57 05.98	+08 46 08.9	18.6	2000 QM ₁₃	2004 11 04.31987	01 59 13.09	+12 41 14.4	18.2 R	703
2000 QL	2004 11 04.23510	01 56 23.87	+08 42 10.1	18.4 R	2000 QM ₁₃	2004 11 04.32792	01 59 12.66	+12 41 12.0	18.5 R	703
2000 QL	2004 11 04.25455	01 56 23.00	+08 42 04.6		2000 QJ ₁₅	2004 11 04.22617	01 55 46.82	+14 21 28.6	18.0 R	699
2000 QL	2004 11 04.27403	01 56 21.95	+08 41 59.7		2000 QJ ₁₅	2004 11 04.24564	01 55 45.82	+14 21 22.0		699
2000 QL	2004 11 04.29349	01 56 21.04	+08 41 54.0		2000 QJ ₁₅	2004 11 04.26511	01 55 44.88	+14 21 16.0		699
2000 QR	2002 02 12.33983	08 15 31.18	+19 09 01.0	21.6 V	2000 QJ ₁₅	2004 11 04.28458	01 55 43.89	+14 21 10.3		699
2000 QR	2002 02 12.36092	08 15 29.96	+19 09 03.8	20.8 V	2000 QJ ₁₅	2004 11 04.30580	01 55 42.78	+14 21 04.2	17.6 R	703
2000 QR	2002 02 12.38200	08 15 28.86	+19 09 07.8	21.9 V	2000 QJ ₁₅	2004 11 04.31382	01 55 42.41	+14 21 01.0	17.5 R	703
2000 QR	2003 05 06.17668	13 10 11.94	-09 45 13.0	21.5 V	2000 QJ ₁₅	2004 11 04.32201	01 55 41.98	+14 20 58.3	17.7 R	703
2000 QR	2003 05 06.20269	13 10 10.83	-09 45 04.8	21.8 V	2000 QJ ₁₅	2004 11 04.33001	01 55 41.59	+14 20 55.9	17.6 R	703
2000 QR	2003 05 06.23078	13 10 09.50	-09 44 56.0	22.2 V	2000 QK ₁₅	2003 05 01.23953	14 30 25.25	-14 41 57.9	21.0 V	291
2000 QR	2004 11 04.22698	01 58 34.87	+14 47 03.3	19.1 R	2000 QK ₁₅	2003 05 01.26345	14 30 23.84	-14 41 51.0	21.3 V	291
2000 QR	2004 11 04.24645	01 58 33.74	+14 46 57.1		2000 QK ₁₅	2003 05 01.28718	14 30 22.41	-14 41 44.2	21.3 V	291
2000 QR	2004 11 04.26593	01 58 32.67	+14 46 49.9		2000 QE ₁₆	2004 11 04.08848	00 34 35.36	+00 19 37.1	19.6 V	691
2000 QR	2004 11 04.28539	01 58 31.63	+14 46 43.0		2000 QE ₁₆	2004 11 04.10719	00 34 35.13	+00 19 35.5	19.6 V	691
2000 QR	2004 11 04.30527	01 58 30.47	+14 46 37.2	19.0 R	2000 QE ₁₆	2004 11 04.12444	00 34 34.90	+00 19 34.0	19.6 V	691
2000 QR	2004 11 04.31329	01 58 29.97	+14 46 35.4	18.8 R	2000 QS ₁₆	2003 03 26.30629	12 24 54.63	-05 16 54.4	19.7 V	691
2000 QR	2004 11 04.32149	01 58 29.56	+14 46 32.6	19.0 R	2000 QS ₁₆	2003 03 26.33618	12 24 52.89	-05 16 44.5	20.2 V	691
2000 QR	2004 11 04.32949	01 58 29.08	+14 46 29.0	18.7 R	2000 QS ₁₆	2003 03 26.36377	12 24 51.24	-05 16 35.5	20.1 V	691
2000 QO ₁	2004 11 04.21224	03 13 40.82	+18 13 06.9	19.4 V	2000 QS ₁₆	2004 09 13.29686	00 56 33.11	+08 48 02.6	19.9	704
2000 QO ₁	2004 11 04.23906	03 13 39.09	+18 12 57.3	19.3 V	2000 QS ₁₆	2004 09 13.31963	00 56 32.02	+08 47 58.4	20.1	704
2000 QO ₁	2004 11 04.26671	03 13 37.30	+18 12 47.6	19.3 V	2000 QS ₁₆	2004 09 13.33101	00 56 31.54	+08 47 56.6	20.2	704
2000 QO ₁	2004 11 04.35559	03 13 31.41	+18 12 15.2	18.8 R	2000 QS ₁₆	2004 09 22.29950	00 49 11.67	+08 13 29.8	19.7	704
2000 QO ₁	2004 11 04.36526	03 13 30.91	+18 12 11.4	18.7 R	2000 QS ₁₆	2004 09 22.32377	00 49 10.26	+08 13 22.6	20.1	704
2000 QO ₁	2004 11 04.37500	03 13 30.23	+18 12 09.2	18.1 R	2000 QS ₁₆	2004 09 22.33592	00 49 09.51	+08 13 18.8	20.0	704
2000 QO ₁	2004 11 04.38484	03 13 29.56	+18 12 04.9	18.3 R	2000 QS ₁₆	2004 10 09.19931	00 33 33.09	+06 46 40.3	19.8	704
2000 QB ₂	2004 10 23.37757	07 32 05.58	+52 14 19.5	19.1	2000 QS ₁₆	2004 10 09.21003	00 33 32.41	+06 46 36.7	19.8	704
2000 QB ₂	2004 10 23.38938	07 32 07.59	+52 14 25.2	19.6	2000 QS ₁₆	2004 10 09.22074	00 33 31.91	+06 46 34.0	20.0	704
2000 QB ₂	2004 10 23.40117	07 32 09.40	+52 14 31.3	19.6	2000 QS ₁₆	2004 10 09.23146	00 33 31.24	+06 46 28.9	19.9	704
2000 QB ₂	2004 10 23.41320	07 32 11.03	+52 14 38.3	19.0	2000 QS ₁₆	2004 10 09.24217	00 33 30.61	+06 46 25.6	20.4	704
2000 QB ₂	2004 10 23.42503	07 32 12.81	+52 14 43.4	19.5	2000 QS ₁₇	2004 10 24.34302	03 31 27.19	+07 27 00.1	18.5 R	699
2000 QB ₂	2004 10 25.38140	07 37 11.89	+52 30 30.9	19.2	2000 QS ₁₇	2004 10 24.35274	03 31 26.63	+07 26 56.6		699
2000 QB ₂	2004 10 25.40485	07 37 15.35	+52 30 43.6	19.2	2000 QS ₁₇	2004 10 24.36247	03 31 26.24	+07 26 52.8		699
2000 QB ₂	2004 10 25.41658	07 37 17.00	+52 30 49.5	19.6	2000 QS ₁₇	2004 10 24.37222	03 31 25.69	+07 26 49.3		699
2000 QB ₂	2004 11 03.42696	07 58 53.20	+53 40 45.8	18.5 R	2000 QO ₁₈	2003 04 26.31941	14 21 06.16	-13 30 56.7	20.1 V	691
2000 QB ₂	2004 11 03.44480	07 58 55.48	+53 40 54.4		2000 QO ₁₈	2003 04 26.34661	14 21 04.49	-13 30 47.6	20.1 V	691
2000 QB ₂	2004 11 03.46267	07 58 57.71	+53 41 02.5		2000 QO ₁₈	2003 04 26.37387	14 21 02.87	-13 30 38.1	19.9 V	691
2000 QB ₂	2004 11 03.48057	07 59 00.14	+53 41 10.3		2000 QO ₁₈	2004 09 09.35836	03 39 38.00	+19 26 07.4	20.2	704
2000 QD ₆	2004 11 04.46744	02 57 07.33	+28 04 35.6	18.0 R	2000 QO ₁₈	2004 09 09.38098	03 39 39.08	+19 26 09.0	20.0	704
2000 QD ₆	2004 11 04.47768	02 57 06.70	+28 04 32.9	18.3 R	2000 QO ₁₈	2004 09 09.39245	03 39 39.62	+19 26 10.6	20.1	704
2000 QD ₆	2004 11 04.48795	02 57 05.89	+28 04 29.9	18.4 R	2000 QO ₁₈	2004 10 24.28857	03 39 51.64	+18 29 47.2	18.9 R	699
2000 QD ₆	2004 11 04.49818	02 57 05.31	+28 04 28.3	17.9 R	2000 QO ₁₈	2004 10 24.30076	03 39 50.99	+18 29 44.6		699
2000 QJ ₇	2004 11 03.38936	02 23 07.05	+32 25 55.5	20.1 R	2000 QO ₁₈	2004 10 24.31298	03 39 50.32	+18 29 43.8		699
2000 QJ ₇	2004 11 03.39830	02 23 06.43	+32 25 54.4	18.0 R	2000 QO ₁₈	2004 10 24.32518	03 39 49.59	+18 29 41.2		699
2000 QJ ₇	2004 11 03.40707	02 23 05.91	+32 25 52.6	19.1 R	2000 QO ₁₈	2004 11 04.23099	03 29 54.43	+17 41 24.0	19.0 V	691
2000 QJ ₇	2004 11 03.41773	02 23 05.01	+32 25 49.4	19.1 R	2000 QO ₁₈	2004 11 04.25750	03 29 52.75	+17 41 16.6	18.9 V	691
2000 QZ ₈	2004 11 03.34883	04 44 02.24	+11 46 28.7	18.6 R	2000 QO ₁₈	2004 11 04.28528	03 29 51.01	+17 41 08.7	18.9 V	691
2000 QZ ₈	2004 11 03.36592	04 44 01.46	+11 46 24.0		2000 QO ₁₈	2004 11 04.35612	03 29 46.54	+17 40 47.9	18.6 R	703
2000 QZ ₈	2004 11 03.38300	04 44 00.64	+11 46 20.6		2000 QO ₁₈	2004 11 04.36579	03 29 45.87	+17 40 45.3	18.2 R	703
2000 QZ ₈	2004 11 03.40009	04 43 59.84	+11 46 15.4		2000 QO ₁₈	2004 11 04.37554	03 29 45.27	+17 40 42.6	18.3 R	703
2000 QZ ₈	2004 11 04.39395	04 43 16.05	+11 42 09.3	17.8 R	2000 QO ₁₈	2004 11 04.38537	03 29 44.71	+17 40 39.9	18.3 R	703
2000 QZ ₈	2004 11 04.40019	04 43 15.65	+11 42 07.4	18.6 R	2000 QW ₁₈	2004 11 04.30986	04 33 21.63	+30 04 47.4	18.9	704
2000 QZ ₈	2004 11 04.40522	04 43 15.44	+11 42 05.9	18.4 R	2000 QW ₁₈	2004 11 04.32189	04			

2000 QH ₂₄	2003 03 27.32496	13 08 34.82	-05 08 45.1	20.2	644	2000 QH ₄₄	2004 11 03.47998	02 19 54.96	+02 44 13.1	19.9	608
2000 QH ₂₄	2003 04 08.30359	12 57 46.31	-03 49 10.2	20.2 V	691	2000 QH ₄₄	2004 11 03.49080	02 19 54.30	+02 44 09.6	19.8	608
2000 QH ₂₄	2003 04 08.33076	12 57 44.72	-03 48 59.1	19.9 V	691	2000 QK ₄₄	2003 03 30.26620	12 15 11.66	-00 53 20.7	20.5 V	291
2000 QH ₂₄	2003 04 08.35789	12 57 43.14	-03 48 48.2	19.8 V	691	2000 QK ₄₄	2003 03 30.28959	12 15 10.29	-00 53 12.2	20.4 V	291
2000 QH ₂₄	2003 04 30.16052	12 39 19.07	-01 39 47.2	20.4 V	691	2000 QK ₄₄	2003 03 30.31320	12 15 08.88	-00 53 03.5	20.4 V	291
2000 QH ₂₄	2003 04 30.18977	12 39 17.82	-01 39 38.9	20.4 V	691	2000 QK ₄₄	2003 04 01.30558	12 13 16.00	-00 40 51.3	19.7	704
2000 QH ₂₄	2003 04 30.21704	12 39 16.69	-01 39 31.2	20.4 V	691	2000 QK ₄₄	2003 04 01.31720	12 13 15.34	-00 40 47.7	19.8	704
2000 QH ₂₄	2004 09 17.34426	02 23 24.35	+11 54 46.7	20.2	704	2000 QK ₄₄	2003 04 01.32876	12 13 14.69	-00 40 43.1	19.5	704
2000 QH ₂₄	2004 09 17.35602	02 23 24.05	+11 54 44.7	20.3	704	2000 QK ₄₄	2003 04 01.34034	12 13 13.95	-00 40 37.6	19.5	704
2000 QH ₂₄	2004 09 17.36776	02 23 23.86	+11 54 43.3	20.2	704	2000 QK ₄₄	2003 04 24.14429	11 55 15.07	+01 13 43.0	21.0 V	691
2000 QH ₂₄	2004 09 17.37949	02 23 23.61	+11 54 40.0	20.2	704	2000 QK ₄₄	2003 04 24.17366	11 55 13.99	+01 13 49.0	22.0 V	691
2000 QL ₂₄	2004 11 04.31025	04 44 54.42	+31 44 39.7	19.4	704	2000 QK ₄₄	2003 04 24.20448	11 55 12.92	+01 13 55.7	21.3 V	691
2000 QL ₂₄	2004 11 04.32229	04 44 53.80	+31 44 40.4	19.3	704	2000 QK ₄₄	2004 11 03.13988	00 31 40.88	+02 43 27.9	20.5 V	691
2000 QL ₂₄	2004 11 04.33433	04 44 53.17	+31 44 40.1	19.8	704	2000 QK ₄₄	2004 11 03.15895	00 31 40.30	+02 43 24.7	20.5 V	691
2000 QL ₂₄	2004 11 04.34636	04 44 52.55	+31 44 40.4	19.1	704	2000 QK ₄₄	2004 11 03.18210	00 31 39.63	+02 43 21.3	20.5 V	691
2000 QS ₂₅	1995 02 01.22997	09 29 33.98	+20 58 40.4	20.6 V	691	2000 QY ₄₄	2004 11 03.34719	04 25 16.28	+13 21 58.4	18.4 R	699
2000 QS ₂₅	1995 02 01.23806	09 29 33.52	+20 58 44.7		691	2000 QY ₄₄	2004 11 03.36430	04 25 15.79	+13 21 55.4		699
2000 QS ₂₅	1995 02 01.24585	09 29 33.05	+20 58 49.5		691	2000 QY ₄₄	2004 11 03.38137	04 25 15.11	+13 21 52.1		699
2000 QS ₂₅	2003 04 09.20574	12 31 27.31	+22 28 39.2	20.2	644	2000 QY ₄₄	2004 11 03.39847	04 25 14.55	+13 21 50.3		699
2000 QS ₂₅	2003 04 09.22678	12 31 26.13	+22 28 46.9	19.9	644	2000 QY ₄₄	2004 11 04.30981	04 24 47.36	+13 19 14.3	18.4 V	691
2000 QS ₂₅	2003 04 09.24764	12 31 24.95	+22 28 54.2	20.9	644	2000 QY ₄₄	2004 11 04.34042	04 24 46.28	+13 19 09.2	18.4 V	691
2000 QW ₂₅	2004 10 25.47897	22 32 23.61	-35 21 15.5	17.9 R	E12	2000 QY ₄₄	2004 11 04.37413	04 24 45.08	+13 19 03.6	18.4 V	691
2000 QW ₂₅	2004 10 25.48750	22 32 09.20	-35 21 12.4	17.1 R	E12	2000 QY ₄₄	2004 11 04.39341	04 24 44.39	+13 19 00.2	17.9 R	703
2000 QW ₂₅	2004 10 25.49609	22 32 09.65	-35 21 08.1	17.6 R	E12	2000 QY ₄₄	2004 11 04.39857	04 24 44.18	+13 18 58.8	18.1 R	699
2000 QW ₂₅	2004 10 25.50468	22 32 10.17	-35 21 04.3	17.6 R	E12	2000 QY ₄₄	2004 11 04.40469	04 24 43.95	+13 18 58.6	17.8 R	703
2000 QF ₂₈	2004 11 03.27718	03 27 00.15	+27 59 35.9	19.0 R	699	2000 QY ₄₄	2004 11 04.41561	04 24 43.59	+13 18 56.3		699
2000 QF ₂₈	2004 11 03.29351	03 26 58.92	+27 59 34.3		699	2000 QY ₄₄	2004 11 04.41596	04 24 43.50	+13 18 55.7	17.8 R	703
2000 QF ₂₈	2004 11 03.30990	03 26 57.75	+27 59 33.1		699	2000 QY ₄₄	2004 11 04.42722	04 24 43.16	+13 18 54.6	17.6 R	703
2000 QF ₂₈	2004 11 03.32624	03 26 56.71	+27 59 31.9		699	2000 QY ₄₄	2004 11 04.43263	04 24 42.99	+13 18 52.9		699
2000 QK ₂₈	2004 11 03.13628	22 15 40.84	-14 26 22.9	18.8 R	699	2000 QY ₄₄	2004 11 04.44967	04 24 42.40	+13 18 49.8		699
2000 QK ₂₈	2004 11 03.15098	22 15 41.63	-14 26 18.5		699	2000 QR ₄₅	2004 11 04.39977	03 56 00.79	+19 02 25.7	18.0 R	703
2000 QK ₂₈	2004 11 03.16565	22 15 42.49	-14 26 14.3		699	2000 QR ₄₅	2004 11 04.41103	03 56 00.20	+19 02 22.6	18.2 R	703
2000 QK ₂₈	2004 11 03.18033	22 15 43.36	-14 26 11.9		699	2000 QR ₄₅	2004 11 04.42229	03 55 59.43	+19 02 21.1	18.8 R	703
2000 QM ₂₉	2004 11 04.34630	02 27 39.94	+14 05 05.7	18.1 R	703	2000 QR ₄₅	2004 11 04.43357	03 55 58.86	+19 02 17.7	18.4 R	703
2000 QM ₂₉	2004 11 04.35676	02 27 39.32	+14 05 02.6	18.1 R	703	2000 QR ₄₅	2004 11 04.31634	04 04 24.60	+17 06 57.5	18.8 R	699
2000 QM ₂₉	2004 11 04.36645	02 27 38.77	+14 05 01.3	18.2 R	703	2000 QW ₄₅	2004 11 04.33836	04 04 23.53	+17 06 52.0		699
2000 QM ₂₉	2004 11 04.37618	02 27 38.10	+14 04 58.7	18.4 R	703	2000 QW ₄₅	2004 11 04.36031	04 04 22.39	+17 06 46.5		699
2000 QJ ₃₀	2004 11 04.39501	04 44 42.67	+16 50 17.4	18.0 R	703	2000 QW ₄₅	2004 11 04.38232	04 04 21.36	+17 06 40.7		699
2000 QJ ₃₀	2004 11 04.40627	04 44 42.12	+16 50 15.2	17.5 R	703	2000 QW ₄₅	2004 11 04.39977	04 04 20.44	+17 06 36.4	18.1 R	703
2000 QJ ₃₀	2004 11 04.41755	04 44 41.61	+16 50 15.0	18.0 R	703	2000 QW ₄₅	2004 11 04.41103	04 04 19.89	+17 06 32.4	18.5 R	703
2000 QJ ₃₀	2004 11 04.42881	04 44 41.14	+16 50 14.0	18.3 R	703	2000 QW ₄₅	2004 11 04.42229	04 04 19.31	+17 06 29.9	18.3 R	703
2000 QX ₃₂	2004 10 19.76275	01 49 28.20	+01 41 51.9	18.7 V	A50	2000 QW ₄₅	2004 11 04.43357	04 04 18.71	+17 06 26.8	18.1 R	703
2000 QX ₃₂	2004 10 19.76422	01 49 28.09	+01 41 51.5	18.9 V	A50	2000 QY ₄₅	2004 11 04.34721	02 35 53.27	+20 26 43.0	19.1 R	333
2000 QX ₃₂	2004 10 19.78211	01 49 27.03	+01 41 48.7	18.9 V	A50	2000 QY ₄₅	2004 11 04.36088	02 35 52.39	+20 26 38.2	19.5 R	333
2000 QV ₃₇	2004 10 15.21326	00 09 17.18	+03 10 47.7	19.0 R	1 695	2000 QY ₄₅	2004 11 04.37359	02 35 51.58	+20 26 35.0	19.9 R	333
2000 QV ₃₇	2004 10 15.30558	00 09 13.89	+03 10 19.6		1 695	2000 QH ₄₆	2004 10 23.17193	03 07 13.56	+22 06 02.4	19.6 V	691
2000 QC ₄₀	2003 03 24.38346	13 01 56.25	-08 31 31.9	20.6 V	291	2000 QH ₄₆	2004 10 23.20456	03 07 11.71	+22 05 57.8	19.5 V	691
2000 QC ₄₀	2003 03 24.40716	13 01 54.96	-08 31 25.9	20.8 V	291	2000 QH ₄₆	2004 10 23.23335	03 07 10.07	+22 05 53.7	19.4 V	691
2000 QC ₄₀	2003 03 24.43042	13 01 53.68	-08 31 19.9	21.2 V	291	2000 QH ₄₆	2004 10 24.31046	03 06 09.65	+22 03 03.0	19.5	704
2000 QC ₄₀	2003 04 04.30387	12 51 38.62	-07 38 50.0	20.6 V	691	2000 QH ₄₆	2004 10 24.32233	03 06 08.99	+22 03 01.3	20.0	704
2000 QC ₄₀	2003 04 04.33434	12 51 36.77	-07 38 40.4	20.1 V	691	2000 QH ₄₆	2004 10 24.33421	03 06 08.33	+22 03 00.4	19.5	704
2000 QC ₄₀	2003 04 04.36168	12 51 35.11	-07 38 31.5	19.7 V	691	2000 QH ₄₆	2004 10 24.35799	03 06 06.91	+22 02 56.1	19.7	704
2000 QC ₄₀	2003 05 05.16213	12 25 38.87	-05 09 34.6	20.9 V	691	2000 QP ₄₆	2004 11 04.42676	04 34 16.45	+23 36 47.0	19.5 V	691
2000 QC ₄₀	2003 05 05.18816	12 25 37.94	-05 09 29.1	21.1 V	691	2000 QP ₄₆	2004 11 04.46089	04 34 14.77	+23 36 44.4	19.6 V	691
2000 QC ₄₀	2003 05 05.21432	12 25 37.06	-05 09 23.7	20.8 V	691	2000 QP ₄₆	2004 11 04.49731	04 34 13.00	+23 36 41.3	19.6 V	691
2000 QC ₄₀	2004 09 22.36237	02 03 25.44	+14 53 59.5	20.6 R	333	2000 QU ₄₆	1993 10 15.23322	01 41 26.99	+14 44 48.5		691
2000 QC ₄₀	2004 09 22.43118	02 03 22.74	+14 53 53.6	20.6 R	333	2000 QU ₄₆	1993 10 15.27576	01 41 24.19	+14 44 38.8	19.1 V	691
2000 QO ₄₁	2004 11 04.34736	02 41 02.48	+12 33 34.6	19.2 R	703	2000 QU ₄₆	1993 10 15.31565	01 41 21.64	+14 44 29.6		691
2000 QO ₄₁	2004 11 04.35784	02 41 01.75	+12 33 31.9	18.4 R	703	2000 QU ₄₆	2002 01 14.30789	08 02 47.67	+24 57 27.5	19.9	704
2000 QO ₄₁	2004 11 04.36751	02 41 01.14	+12 33 29.3	18.2 R	703	2000 QU ₄₆	2002 01 14.32299	08 02 46.53	+24 57 29.0	20.6	704
2000 QO ₄₁	2004 11 04.37725	02 41 00.45	+12 33 25.5	18.6 R	703	2000 QU ₄₆	2002 01 14.33809	08 02 45.51	+24 57 31.6	19.9	704
2000 QN ₄₂	2004 10 24.25798	01 57 36.25	+35 10 21.9	18.7	704	2000 QU ₄₆	2002 01 14.35542	08 02 44.35	+24 57 31.8	20.9	704
2000 QN ₄₂	2004 10 24.26989	01 57 35.41	+35 10 22.3	18.7	704	2000 QU ₄₇	2004 11 03.13685	00 29 12.43	+04 58 44.7	19.8 V	691
2000 QN ₄₂	2004 10 24.28172	01 57 34.46	+35 10 22.3	18.9	704	2000 QU ₄₇	2004 11 03.15617	00 29 11.85	+04 58 41.4	19.7 V	691
2000 QN ₄₂	2004 10 24.29353	01 57 33.62	+35 10 21.4	18.8	704	2000 QU ₄₇	2004 11 03.17932	00 29 11.14	+04 58 37.5	19.7 V	691
2000 QN ₄₂	2004 10 24.30537	01 57 32.75	+35 10 21.6	18.7	704	2000 QG ₄₈	2002 02 08.15152	08 33 01.93	+19 27 23.2	20.2 R	1 695
2000 QN ₄₂	2004 11 03.35049	01 45 46.04	+34 48 02.7	17.9 R	703	2000 QG ₄₈	2002 02 08.24831	08 32 55.96	+19 27 40.3		1 695
2000 QN ₄₂	2004 11 03.36184	01 45 45.24	+34 47 59.7	18.0 R	703	2000 QG ₄₈	2003 05 25.17246	13 41 07.77	-13 56 23.6	21.8 V	691
2000 QN ₄₂	2004 11 03.37084	01 45 44.63	+34 47 57.2	18.1 R	703	2000 QG ₄₈	2003 05 25.20231	13 41 06.67	-13 56 16.5		

2000 QZ ₅₁	1999 03 21.28759	11 46 46.591	+00 55 47.12	20.90V	645	2000 QU ₆₀	2004 11 03.24827	01 07 29.57	+02 19 57.7	699
2000 QZ ₅₁	1999 03 21.29106	11 46 46.387	+00 55 48.44	21.81	645	2000 QU ₆₀	2004 11 04.19030	01 06 55.58	+02 18 37.5	18.8 R 683
2000 QZ ₅₁	2003 04 07.23396	12 42 41.98	-04 49 02.4	21.6 V	291	2000 QU ₆₀	2004 11 04.20366	01 06 55.12	+02 18 36.6	18.8 R 683
2000 QZ ₅₁	2003 04 07.25722	12 42 40.65	-04 48 54.2	21.4 V	291	2000 QU ₆₀	2004 11 04.21706	01 06 54.49	+02 18 36.2	18.8 R 683
2000 QZ ₅₁	2003 04 07.28070	12 42 39.30	-04 48 45.7	21.1 V	291	2000 QK ₆₁	2004 09 17.39817	03 34 24.15	+19 48 30.8	19.9 704
2000 QG ₅₂	2004 11 04.22617	01 47 29.07	+13 54 34.6	19.0 R	699	2000 QK ₆₁	2004 09 17.41002	03 34 24.35	+19 48 33.8	20.6 704
2000 QG ₅₂	2004 11 04.24564	01 47 28.05	+13 54 30.2		699	2000 QK ₆₁	2004 09 17.42188	03 34 24.81	+19 48 35.9	19.6 704
2000 QG ₅₂	2004 11 04.26511	01 47 26.90	+13 54 25.3		699	2000 QK ₆₁	2004 09 17.43372	03 34 25.14	+19 48 38.3	19.7 704
2000 QG ₅₂	2004 11 04.28458	01 47 25.94	+13 54 20.9		699	2000 QK ₆₁	2004 10 07.33114	03 37 39.21	+20 37 20.6	19.2 R 699
2000 QG ₅₂	2004 11 04.30315	01 47 24.92	+13 54 17.6	19.2 R	703	2000 QK ₆₁	2004 10 07.34736	03 37 38.84	+20 37 22.9	699
2000 QG ₅₂	2004 11 04.31118	01 47 24.54	+13 54 14.8	18.3 R	703	2000 QK ₆₁	2004 10 07.38520	03 37 38.35	+20 37 27.7	699
2000 QG ₅₂	2004 11 04.31934	01 47 23.90	+13 54 15.0	18.4 R	703	2000 QK ₆₁	2004 10 07.40144	03 37 37.97	+20 37 26.4	699
2000 QG ₅₂	2004 11 04.32738	01 47 23.63	+13 54 13.3	18.3 R	703	2000 QK ₆₁	2004 10 09.30338	03 37 12.34	+20 39 59.8	18.9 704
2000 QA ₅₃	2004 09 18.31984	01 49 50.42	+21 29 50.1	20.1	704	2000 QK ₆₁	2004 10 09.30347	03 37 12.26	+20 40 00.2	18.7 704
2000 QA ₅₃	2004 09 18.33173	01 49 50.11	+21 29 51.5	19.9	704	2000 QK ₆₁	2004 10 09.31424	03 37 12.14	+20 40 00.2	20.4 704
2000 QA ₅₃	2004 09 18.34362	01 49 49.68	+21 29 53.1	19.8	704	2000 QK ₆₁	2004 10 09.31434	03 37 12.08	+20 40 02.3	19.6 704
2000 QY ₅₃	2004 11 04.47066	04 12 06.68	+27 51 56.3	18.0 R	703	2000 QK ₆₁	2004 10 09.32510	03 37 11.91	+20 40 01.1	19.9 704
2000 QY ₅₃	2004 11 04.48090	04 12 06.06	+27 51 55.9	18.4 R	703	2000 QK ₆₁	2004 10 09.33597	03 37 11.73	+20 40 02.8	19.7 704
2000 QY ₅₃	2004 11 04.49117	04 12 05.43	+27 51 55.9	18.2 R	703	2000 QK ₆₁	2004 10 09.33606	03 37 11.64	+20 40 03.6	19.9 704
2000 QY ₅₃	2004 11 04.50142	04 12 04.89	+27 51 55.3	17.7 R	703	2000 QK ₆₁	2004 10 09.34697	03 37 11.49	+20 40 03.5	19.8 704
2000 QH ₅₄	2004 10 09.30202	03 16 07.97	+18 37 16.9	20.0	704	2000 QK ₆₁	2004 10 09.34707	03 37 11.49	+20 40 02.6	19.3 704
2000 QH ₅₄	2004 10 09.31288	03 16 07.53	+18 37 15.7	20.3	704	2000 QK ₆₁	2004 10 07.38520	03 30 05.78	+20 45 49.9	18.6 V 691
2000 QH ₅₄	2004 10 09.32374	03 16 07.05	+18 37 15.4	20.1	704	2000 QK ₆₁	2004 10 23.30384	03 30 04.44	+20 45 49.3	18.5 V 691
2000 QH ₅₄	2004 10 09.33461	03 16 06.65	+18 37 16.0	20.3	704	2000 QK ₆₁	2004 10 23.34398	03 30 02.56	+20 45 48.4	18.6 V 691
2000 QH ₅₄	2004 10 09.34561	03 16 06.20	+18 37 14.5	20.6	704	2000 QK ₆₁	2004 11 04.46163	03 19 17.47	+20 42 25.5	17.9 R 703
2000 QH ₅₄	2004 10 20.24735	03 07 34.65	+18 23 46.1	19.3	704	2000 QK ₆₁	2004 11 04.47184	03 19 16.80	+20 32 23.6	17.6 R 703
2000 QH ₅₄	2004 10 20.25704	03 07 34.18	+18 23 45.3	19.6	704	2000 QK ₆₁	2004 11 04.48212	03 19 16.20	+20 32 22.5	17.6 R 703
2000 QH ₅₄	2004 10 20.26689	03 07 33.63	+18 23 45.2	19.5	704	2000 QK ₆₁	2004 11 04.49236	03 19 15.58	+20 32 21.8	17.2 R 703
2000 QH ₅₄	2004 10 20.27659	03 07 33.01	+18 23 43.8	19.5	704	2000 QN ₆₁	2004 11 03.30200	03 48 03.45	+13 03 44.5	19.3 V 691
2000 QH ₅₄	2004 10 20.28627	03 07 32.46	+18 23 41.9	19.5	704	2000 QN ₆₁	2004 11 03.32959	03 48 01.84	+13 03 37.5	19.4 V 691
2000 QH ₅₄	2004 10 21.32094	03 06 34.31	+18 21 42.5	18.8	704	2000 QN ₆₁	2004 11 03.35751	03 48 00.19	+13 03 30.2	19.4 V 691
2000 QH ₅₄	2004 10 21.33279	03 06 33.60	+18 21 41.6	19.0	704	2000 QX ₆₄	2004 11 01.27756	02 41 48.08	+02 23 18.0	19.6 R 683
2000 QH ₅₄	2004 10 21.34463	03 06 33.01	+18 21 39.9	19.6	704	2000 QX ₆₄	2004 11 01.29095	02 41 47.20	+02 23 14.2	20.1 R 683
2000 QH ₅₄	2004 10 21.36833	03 06 31.43	+18 21 36.7	18.8	704	2000 QX ₆₄	2004 11 02.26082	02 40 50.96	+02 20 37.5	20.5 R 683
2000 QH ₅₄	2004 11 04.14866	02 52 08.88	+17 45 41.6	19.5 V	691	2000 QX ₆₄	2004 11 02.27417	02 40 49.97	+02 20 35.7	20.3 R 683
2000 QH ₅₄	2004 11 04.17499	02 52 07.10	+17 45 36.9	19.5 V	691	2000 QX ₆₄	2004 11 02.28757	02 40 49.35	+02 20 35.2	20.1 R 683
2000 QH ₅₄	2004 11 04.20086	02 52 05.35	+17 45 32.4	19.4 V	691	2000 QX ₆₄	2004 11 02.32434	02 40 47.10	+02 20 28.7	18.3 R 699
2000 QH ₅₄	2004 11 04.35452	02 51 54.84	+17 45 03.4	17.6 R	703	2000 QX ₆₄	2004 11 02.34218	02 40 45.98	+02 20 25.7	699
2000 QH ₅₄	2004 11 04.36419	02 51 54.22	+17 45 02.7	17.6 R	703	2000 QX ₆₄	2004 11 02.36006	02 40 44.92	+02 20 22.8	699
2000 QH ₅₄	2004 11 04.37392	02 51 53.54	+17 45 00.3	17.9 R	703	2000 QX ₆₄	2004 11 02.37791	02 40 43.80	+02 20 20.9	699
2000 QH ₅₄	2004 11 04.38376	02 51 52.89	+17 44 58.7	18.2 R	703	2000 QX ₆₄	2004 11 02.37993	02 40 43.65	+02 20 19.6	19.6 644
2000 QL ₅₄	2004 11 03.38618	02 44 46.95	+10 30 13.8	19.4	644	2000 QX ₆₄	2004 11 02.40782	02 40 41.99	+02 20 15.3	18.9 644
2000 QL ₅₄	2004 11 03.41186	02 44 45.32	+10 30 06.4	19.0	644	2000 QX ₆₄	2004 11 02.43179	02 40 40.53	+02 20 11.8	19.2 644
2000 QL ₅₄	2004 11 03.43231	02 44 44.02	+10 30 01.0	19.0	644	2000 QX ₆₄	2004 11 04.25401	02 38 55.04	+02 15 48.1	19.7 R 683
2000 QL ₅₅	2004 11 04.22943	01 33 30.49	+12 24 01.2	18.6 R	699	2000 QX ₆₄	2004 11 04.26736	02 38 54.26	+02 15 45.3	19.9 R 683
2000 QL ₅₅	2004 11 04.24888	01 33 29.58	+12 23 57.6		699	2000 QX ₆₄	2004 11 04.28075	02 38 53.45	+02 15 44.2	20.0 R 683
2000 QL ₅₅	2004 11 04.26836	01 33 28.54	+12 23 53.4		699	2000 QB ₆₅	2004 10 24.32909	04 22 05.67	+32 48 16.6	18.7 704
2000 QL ₅₅	2004 11 04.28782	01 33 27.54	+12 23 49.9		699	2000 QB ₆₅	2004 10 24.34098	04 22 05.22	+32 48 24.6	19.1 704
2000 QL ₅₅	2004 11 04.30263	01 33 26.76	+12 23 47.1	18.2 R	703	2000 QB ₆₅	2004 10 24.35286	04 22 04.81	+32 48 32.6	19.1 704
2000 QL ₅₅	2004 11 04.31065	01 33 26.33	+12 23 45.3	18.6 R	703	2000 QB ₆₅	2004 10 24.36474	04 22 04.30	+32 48 39.3	19.5 704
2000 QL ₅₅	2004 11 04.31881	01 33 25.95	+12 23 43.3	18.3 R	703	2000 QB ₆₅	2004 11 04.30808	04 13 20.15	+34 38 24.7	18.8 704
2000 QL ₅₅	2004 11 04.32686	01 33 25.51	+12 23 42.3	18.5 R	703	2000 QB ₆₅	2004 11 04.32012	04 13 19.34	+34 38 31.6	19.1 704
2000 QC ₅₆	2004 11 03.41668	02 50 52.05	+11 38 59.6	18.6	644	2000 QB ₆₅	2004 11 04.34419	04 13 17.74	+34 38 44.3	19.8 704
2000 QC ₅₆	2004 11 03.42153	02 50 51.75	+11 38 58.0	18.6	644	2000 QB ₆₅	2004 11 04.35623	04 13 16.96	+34 38 50.9	19.4 704
2000 QC ₅₆	2004 11 03.43748	02 50 50.77	+11 38 53.0	18.6	644	2000 QZ ₆₅	2004 10 24.29425	04 03 09.33	+16 00 36.3	19.2 R 699
2000 QC ₅₆	2004 11 03.44278	02 50 50.47	+11 38 51.0	18.5	644	2000 QZ ₆₅	2004 10 24.30645	04 03 08.81	+16 00 35.5	699
2000 QC ₅₆	2004 11 03.45847	02 50 49.49	+11 38 46.1	18.8	644	2000 QZ ₆₅	2004 10 24.31866	04 03 08.39	+16 00 36.5	699
2000 QC ₅₆	2004 11 03.46454	02 50 49.15	+11 38 44.1	18.7	644	2000 QZ ₆₅	2004 10 24.33087	04 03 07.87	+16 00 37.6	699
2000 QC ₅₆	2004 11 04.34736	02 49 57.39	+11 34 04.1	18.3 R	703	2000 QZ ₆₅	2004 11 04.29653	03 54 25.70	+16 05 54.8	19.2 V 691
2000 QC ₅₆	2004 11 04.35784	02 49 56.72	+11 33 59.8	17.9 R	703	2000 QZ ₆₅	2004 11 04.32516	03 54 24.01	+16 05 55.6	19.2 V 691
2000 QC ₅₆	2004 11 04.36751	02 49 56.12	+11 33 57.6	17.7 R	703	2000 QZ ₆₅	2004 11 04.36051	03 54 21.94	+16 05 56.3	19.2 V 691
2000 QC ₅₆	2004 11 04.37725	02 49 55.46	+11 33 53.6	18.5 R	703	2000 QZ ₆₅	2004 11 04.39712	03 54 19.76	+16 05 56.7	18.0 R 703
2000 QO ₅₆	2004 11 03.21498	02 42 21.92	+13 54 32.8	19.4 V	691	2000 QZ ₆₅	2004 11 04.40839	03 54 19.11	+16 05 57.1	18.8 R 703
2000 QO ₅₆	2004 11 03.25057	02 42 19.71	+13 54 17.9	19.5 V	691	2000 QZ ₆₅	2004 11 04.41966	03 54 18.41	+16 05 56.9	19.1 R 703
2000 QO ₅₆	2004 11 03.28148	02 42 17.78	+13 54 04.5	19.5 V	691	2000 QZ ₆₅	2004 11 04.43093	03 54 17.76	+16 05 57.0	18.5 R 703
2000 QO ₅₆	2004 11 04.34736	02 41 13.27	+13 46 26.0	18.5 R	703	2000 QF ₆₆	2004 11 02.31795	02 54 11.87	+09 27 01.0	19.0 R 699
2000 QO ₅₆	2004 11 04.35784	02 41 12.54	+13 46 21.6	19.1 R	703	2000 QF ₆₆	2004 11 02.33580	02 54 10.76	+09 27 00.2	699
2000 QO ₅₆	2004 11 04.36751	02 41 11.99	+13 46 16.8	18.8 R	703	2000 QF ₆₆	2004 11 02.35367	02 54 09.60	+09 27 00.1	699
2000 QO ₅₆	2004 11 04.37725	02 41 11.40	+13 46 13.8	18.5 R	703	2000 QF ₆₆	2004 11 02.37153	02 54 08.37	+09 26 59.2	699
2000 QL ₅₇	2004 11 02.21966	01 37 09.46	+05 23 20.3	19.0	644	2000 QN ₆₆	2000 09 20.18912	22 09 49.86	-18 06 50.1	19.0 704
2000 QL ₅₇	2004 11 02.24012	01 37 08.54	+05 23 14.2	18.8	644</					

2000 QK ₇₃	2004 10 24.38597	06 16 16.98	+35 19 40.9	20.0	704	2000 QQ ₇₉	2004 11 04.37554	03 21 18.74	+19 28 23.7	17.4 R	703
2000 QK ₇₃	2004 10 24.39786	06 16 17.43	+35 19 43.2	19.4	704	2000 QQ ₇₉	2004 11 04.38537	03 21 18.15	+19 28 19.8	17.8 R	703
2000 QK ₇₃	2004 10 24.40977	06 16 17.88	+35 19 46.5	19.3	704	2000 QV ₇₉	2004 11 04.42164	04 53 59.91	+23 49 05.2	19.0 V	691
2000 QK ₇₃	2004 10 24.42167	06 16 18.28	+35 19 50.1	19.5	704	2000 QV ₇₉	2004 11 04.45541	04 53 58.57	+23 49 03.9	18.9 V	691
2000 QK ₇₃	2004 11 04.31809	06 20 44.31	+36 10 15.8	18.8	704	2000 QV ₇₉	2004 11 04.48780	04 53 57.31	+23 49 02.8	19.0 V	691
2000 QK ₇₃	2004 11 04.33014	06 20 44.36	+36 10 18.7	19.2	704	2000 QA ₈₀	2004 11 04.31878	03 43 10.81	+20 39 36.3	18.4 R	699
2000 QK ₇₃	2004 11 04.34217	06 20 44.39	+36 10 22.8	19.2	704	2000 QA ₈₀	2004 11 04.34079	03 43 09.58	+20 39 32.0		699
2000 QK ₇₃	2004 11 04.35420	06 20 44.58	+36 10 24.7	19.2	704	2000 QA ₈₀	2004 11 04.36275	03 43 08.25	+20 39 27.8		699
2000 QK ₇₃	2004 11 04.36624	06 20 44.50	+36 10 29.0	19.1	704	2000 QA ₈₀	2004 11 04.38476	03 43 06.88	+20 39 22.6		699
2000 QT ₇₃	2004 11 04.30474	02 14 29.09	+16 04 00.2	18.5 R	703	2000 QA ₈₀	2004 11 04.46269	03 43 02.23	+20 39 08.0	18.0 R	703
2000 QT ₇₃	2004 11 04.31275	02 14 28.53	+16 03 57.2	18.6 R	703	2000 QA ₈₀	2004 11 04.47292	03 43 01.55	+20 39 05.5	17.6 R	703
2000 QT ₇₃	2004 11 04.32095	02 14 28.08	+16 03 54.6	18.9 R	703	2000 QA ₈₀	2004 11 04.48319	03 43 00.95	+20 39 03.7	18.3 R	703
2000 QT ₇₃	2004 11 04.32896	02 14 27.60	+16 03 52.4	18.4 R	703	2000 QA ₈₀	2004 11 04.49344	03 43 00.34	+20 39 01.8	18.8 R	703
2000 QC ₇₄	2004 11 04.31045	04 46 28.25	+34 18 49.6	19.4	704	2000 QF ₈₀	2004 11 02.16836	23 02 20.97	-01 29 14.0	18.4 R	699
2000 QC ₇₄	2004 11 04.32249	04 46 27.75	+34 18 52.1	19.5	704	2000 QF ₈₀	2004 11 02.18865	23 02 21.44	-01 29 11.3		699
2000 QC ₇₄	2004 11 04.33453	04 46 27.20	+34 18 54.0	19.3	704	2000 QF ₈₀	2004 11 02.20895	23 02 21.69	-01 29 10.0		699
2000 QC ₇₄	2004 11 04.34656	04 46 26.73	+34 18 55.2	19.2	704	2000 QF ₈₀	2004 11 02.22924	23 02 22.15	-01 29 05.9		699
2000 QC ₇₄	2004 11 04.35860	04 46 26.33	+34 18 55.5	19.6	704	2000 QA ₈₁	2003 05 24.32786	16 22 35.94	-17 54 51.8	19.4 R	926
2000 QR ₇₄	2004 08 27.40344	02 35 45.65	+16 02 20.0	19.4 R	703	2000 QA ₈₁	2003 05 24.33561	16 22 35.47	-17 54 50.0	19.5 R	926
2000 QR ₇₄	2004 08 27.41479	02 35 45.98	+16 02 20.4	19.9 R	703	2000 QA ₈₁	2003 05 24.34337	16 22 34.94	-17 54 48.3	19.7 R	926
2000 QR ₇₄	2004 08 27.42613	02 35 46.49	+16 02 22.2	19.2 R	703	2000 QA ₈₁	2004 09 17.38480	03 19 30.17	+17 05 29.7	19.8	704
2000 QR ₇₄	2004 08 27.43748	02 35 46.96	+16 02 23.6	18.6 R	703	2000 QA ₈₁	2004 09 17.39665	03 19 30.41	+17 05 29.1	20.7	704
2000 QR ₇₄	2004 09 09.29598	02 42 35.96	+16 26 38.5	19.4	704	2000 QA ₈₁	2004 09 17.42035	03 19 30.98	+17 05 28.1	20.5	704
2000 QR ₇₄	2004 09 09.31864	02 42 36.43	+16 26 39.7	19.8	704	2000 QA ₈₁	2004 09 17.43219	03 19 31.29	+17 05 28.6	20.1	704
2000 QR ₇₄	2004 09 09.32997	02 42 36.68	+16 26 41.3	19.8	704	2000 QA ₈₁	2004 10 23.19641	03 12 49.48	+15 16 28.0	18.8 V	691
2000 QR ₇₄	2004 09 09.34132	02 42 36.93	+16 26 41.6	20.0	704	2000 QA ₈₁	2004 10 23.22808	03 12 47.99	+15 16 18.2	18.7 V	691
2000 QR ₇₄	2004 11 03.37869	02 17 35.63	+13 29 24.3	17.4	644	2000 QA ₈₁	2004 10 23.25703	03 12 46.60	+15 16 09.4	18.6 V	691
2000 QR ₇₄	2004 11 03.40215	02 17 34.27	+13 29 15.9	17.3	644	2000 QA ₈₁	2004 10 24.18663	03 12 03.92	+15 11 13.8	18.6 R	699
2000 QR ₇₄	2004 11 03.42272	02 17 33.07	+13 29 08.4	17.5	644	2000 QA ₈₁	2004 10 24.22358	03 12 02.01	+15 11 02.3		699
2000 QR ₇₄	2004 11 04.30423	02 16 44.29	+13 23 53.4	17.4 R	703	2000 QA ₈₁	2004 10 24.23985	03 12 01.34	+15 10 58.3		699
2000 QR ₇₄	2004 11 04.31223	02 16 43.78	+13 23 50.8	17.7 R	703	2000 QA ₈₁	2004 10 24.25613	03 12 00.54	+15 10 50.9		699
2000 QR ₇₄	2004 11 04.32042	02 16 43.32	+13 23 47.5	17.3 R	703	2000 QA ₈₁	2004 11 03.42153	03 03 11.44	+14 14 01.6	18.1	644
2000 QR ₇₄	2004 11 04.32845	02 16 42.86	+13 23 44.8	17.2 R	703	2000 QA ₈₁	2004 11 03.42392	03 03 11.30	+14 14 01.0	18.2	644
2000 QW ₇₄	2004 10 24.19069	02 44 22.95	+11 58 04.5	18.3 R	699	2000 QA ₈₁	2004 11 03.44278	03 03 10.22	+14 13 54.4	18.3	644
2000 QW ₇₄	2004 10 24.22763	02 44 20.96	+11 57 52.9		699	2000 QA ₈₁	2004 11 03.44519	03 03 10.06	+14 13 53.5	18.2	644
2000 QW ₇₄	2004 10 24.24392	02 44 20.21	+11 57 45.4		699	2000 QA ₈₁	2004 11 03.46454	03 03 08.96	+14 13 46.7	18.2	644
2000 QW ₇₄	2004 10 24.26020	02 44 19.28	+11 57 40.7		699	2000 QA ₈₁	2004 11 03.46696	03 03 08.79	+14 13 46.0	18.1	644
2000 QW ₇₄	2004 11 02.27051	02 36 15.87	+11 05 40.2	18.8 R	333	2000 QA ₈₁	2004 11 04.35054	03 02 19.64	+14 08 42.7	17.6 R	703
2000 QW ₇₄	2004 11 02.28417	02 36 15.12	+11 05 36.1	18.6 R	333	2000 QA ₈₁	2004 11 04.36103	03 02 19.03	+14 08 37.9	17.6 R	703
2000 QW ₇₄	2004 11 02.29898	02 36 14.42	+11 05 30.0	19.0 R	333	2000 QA ₈₁	2004 11 04.37071	03 02 18.50	+14 08 34.7	17.4 R	703
2000 QW ₇₄	2004 11 02.31242	02 36 13.65	+11 05 25.6	18.9 R	333	2000 QA ₈₁	2004 11 04.38057	03 02 17.86	+14 08 31.5	17.6 R	703
2000 QW ₇₄	2004 11 03.26934	02 35 21.76	+11 00 07.3	19.1 R	333	2000 QW ₈₁	2004 10 14.11406	02 05 59.94	+21 22 19.4	18.7 R	152
2000 QW ₇₄	2004 11 03.28221	02 35 20.99	+11 00 02.7	19.0 R	333	2000 QW ₈₁	2004 10 14.11846	02 05 59.64	+21 22 19.2	18.5 R	152
2000 QW ₇₄	2004 11 03.29501	02 35 20.38	+10 59 58.2	19.0 R	333	2000 QW ₈₁	2004 10 14.13183	02 05 58.89	+21 22 17.7	18.7 R	152
2000 QW ₇₄	2004 11 03.30766	02 35 19.56	+10 59 53.7	19.2 R	333	2000 QW ₈₁	2004 10 14.13623	02 05 58.62	+21 22 18.2	18.5 R	152
2000 QW ₇₄	2004 11 03.38618	02 35 15.23	+10 59 27.6	17.7	644	2000 QW ₈₁	2004 10 15.84668	02 04 17.99	+21 20 20.8	18.3 R	152
2000 QW ₇₄	2004 11 03.41186	02 35 13.76	+10 59 19.0	17.8	644	2000 QW ₈₁	2004 10 15.86530	02 04 16.84	+21 20 19.8	18.3 R	152
2000 QW ₇₄	2004 11 03.43231	02 35 12.61	+10 59 12.3	17.9	644	2000 QW ₈₁	2004 11 02.24314	01 46 09.38	+20 32 49.2	18.7 R	699
2000 QN ₇₅	2004 10 11.15291	21 58 04.33	-12 47 07.9	19.5 R	24 695	2000 QW ₈₁	2004 11 02.26260	01 46 08.19	+20 32 45.1		699
2000 QN ₇₅	2004 10 11.24538	21 58 05.90	-12 46 53.4		24 695	2000 QW ₈₁	2004 11 02.28210	01 46 06.99	+20 32 40.8		699
2000 QP ₇₆	2004 11 04.25196	00 54 53.10	+16 21 02.5	17.7 R	703	2000 QW ₈₁	2004 11 02.30163	01 46 05.68	+20 32 36.5		699
2000 QP ₇₆	2004 11 04.26244	00 54 52.63	+16 20 59.7	17.4 R	703	2000 QE ₈₂	2002 02 11.23838	09 04 57.31	+14 37 32.6	20.2	704
2000 QP ₇₆	2004 11 04.27292	00 54 52.23	+16 20 56.8	18.1 R	703	2000 QE ₈₂	2002 02 11.26662	09 04 55.68	+14 37 40.9	20.6	704
2000 QP ₇₆	2004 11 04.28336	00 54 51.76	+16 20 53.8	18.0 R	703	2000 QE ₈₂	2002 02 11.29486	09 04 53.98	+14 37 49.4	20.5	704
2000 QN ₇₇	2004 11 04.30423	02 09 41.06	+13 06 39.4	18.6 R	703	2000 QE ₈₂	2003 05 27.17585	13 39 20.89	-08 26 57.3	22.5 V	291
2000 QN ₇₇	2004 11 04.31223	02 09 40.60	+13 06 36.4	18.9 R	703	2000 QE ₈₂	2003 05 27.19910	13 39 20.16	-08 26 53.3	21.8 V	291
2000 QN ₇₇	2004 11 04.32042	02 09 40.11	+13 06 33.9	19.2 R	703	2000 QE ₈₂	2003 05 27.22227	13 39 19.39	-08 26 49.2	22.2 V	291
2000 QN ₇₇	2004 11 04.32845	02 09 39.69	+13 06 31.1	18.4 R	703	2000 QE ₈₂	2004 09 09.35518	03 05 25.60	+16 22 46.2	20.2	704
2000 QY ₇₇	2004 10 31.23144	01 30 15.30	+01 40 13.4	18.5 R	699	2000 QE ₈₂	2004 09 09.37781	03 05 26.35	+16 22 46.6	19.9	704
2000 QY ₇₇	2004 10 31.24766	01 30 14.50	+01 40 08.5		699	2000 QE ₈₂	2004 09 09.38927	03 05 26.72	+16 22 47.1	20.5	704
2000 QY ₇₇	2004 10 31.26382	01 30 13.69	+01 40 04.2		699	2000 QE ₈₂	2004 11 03.21498	02 45 01.11	+13 28 14.3	19.1 V	691
2000 QY ₇₇	2004 10 31.28003	01 30 12.87	+01 39 57.7		699	2000 QE ₈₂	2004 11 03.25057	02 44 58.94	+13 28 02.9	19.2 V	691
2000 QF ₇₈	2004 10 20.25150	04 07 01.77	+17 31 27.4	19.6	704	2000 QE ₈₂	2004 11 03.28148	02 44 57.06	+13 27 53.0	19.0 V	691
2000 QF ₇₈	2004 10 20.27103	04 07 01.14	+17 31 24.6	19.6	704	2000 QH ₈₂	2004 11 04.22617	01 56 56.80	+13 50 08.8	18.2 R	699
2000 QF ₇₈	2004 10 20.29041	04 07 00.60	+17 31 21.7	20.0	704	2000 QH ₈₂	2004 11 04.24564	01 56 55.79	+13 50 01.8		699
2000 QF ₇₈	2004 11 04.31715	03 56 52.87	+16 38 32.0	18.6 R	699	2000 QH ₈₂	2004 11 04.26511	01 56 54.73	+13 49 55.0		699
2000 QF ₇₈	2004 11 04.33917	03 56 51.63	+16 38 28.3		699	2000 QH ₈₂	2004 11 04.28458	01 56 53.70	+13 49 49.2		699
2000 QF ₇₈	2004 11 04.36112	03 56 50.35	+16 38 23.1		699	2000 QH ₈₂	2004 11 04.30368	01 56 52.64	+13 49 43.0	18.7 R	703
2000 QF ₇₈	2004 11 04.38314	03 56 49.16	+16 38 18.2		699	2000 QH ₈₂	2004 11 04.31171	01 56 52.22	+13 49 40.8	18.0 R	703
2000 QF ₇₈	2004 11 04.39712	03									

2000 QF ₈₅	2004 11 03.29841	03 08 03.73	+29 09 14.4		699	2000 QY ₉₆	2004 11 04.17374	23 27 08.87	-06 29 19.0		699
2000 QF ₈₅	2004 11 03.31477	03 08 02.61	+29 09 10.5		699	2000 QY ₉₆	2004 11 04.19405	23 27 09.00	-06 29 15.4		699
2000 QF ₈₅	2004 11 03.33113	03 08 01.57	+29 09 06.4		699	2000 QY ₉₆	2004 11 04.21431	23 27 08.96	-06 29 09.2		699
2000 QF ₈₅	2004 11 03.42374	03 07 55.46	+29 08 43.7	17.6 R	703	2000 QO ₉₈	2004 11 05.09961	23 11 52.71	-16 14 08.1	18.4	704
2000 QF ₈₅	2004 11 03.43249	03 07 54.93	+29 08 41.5	17.8 R	703	2000 QO ₉₈	2004 11 05.11178	23 11 53.06	-16 14 07.2	18.6	704
2000 QF ₈₅	2004 11 03.44271	03 07 52.66	+29 08 39.0	17.5 R	703	2000 QO ₉₈	2004 11 05.12386	23 11 53.50	-16 14 05.6	18.8	704
2000 QF ₈₅	2004 11 03.45147	03 07 53.63	+29 08 37.5	17.7 R	703	2000 QV ₁₀₀	2004 11 03.13714	22 46 46.20	-15 13 43.6	18.4 R	699
2000 QN ₈₅	2004 10 24.31531	03 47 37.84	+32 01 25.5	18.9	704	2000 QV ₁₀₀	2004 11 03.15181	22 46 46.61	-15 13 38.7		699
2000 QN ₈₅	2004 10 24.32719	03 47 37.31	+32 01 25.4	19.1	704	2000 QV ₁₀₀	2004 11 03.16651	22 46 47.17	-15 13 33.8		699
2000 QN ₈₅	2004 10 24.33908	03 47 36.77	+32 01 26.8	19.0	704	2000 QV ₁₀₀	2004 11 03.18116	22 46 47.65	-15 13 28.9		699
2000 QN ₈₅	2004 10 24.35096	03 47 36.30	+32 01 27.1	18.8	704	2000 QV ₁₀₀	2004 11 05.09624	22 48 01.77	-15 03 11.7	18.8	704
2000 QN ₈₅	2004 10 24.36284	03 47 35.65	+32 01 26.5	19.1	704	2000 QV ₁₀₀	2004 11 05.10832	22 48 02.17	-15 03 10.3	18.7	704
2000 QN ₈₅	2004 11 03.42698	03 39 00.17	+31 54 36.2	18.1 R	703	2000 QV ₁₀₀	2004 11 05.12049	22 48 02.66	-15 03 05.8	19.1	704
2000 QN ₈₅	2004 11 03.43572	03 38 59.58	+31 54 35.1	17.9 R	703	2000 QN ₁₀₂	2004 11 03.34556	04 03 48.69	+14 11 15.7	19.2 R	699
2000 QN ₈₅	2004 11 03.44596	03 38 58.97	+31 54 33.7	17.8 R	703	2000 QN ₁₀₂	2004 11 03.36268	04 03 47.68	+14 11 11.0		699
2000 QN ₈₅	2004 11 03.45562	03 38 58.38	+31 54 31.8	18.4 R	703	2000 QN ₁₀₂	2004 11 03.37975	04 03 46.66	+14 11 09.5		699
2000 QN ₈₅	2004 11 04.25701	03 38 11.11	+31 52 54.7	19.1	704	2000 QN ₁₀₂	2004 11 03.39683	04 03 45.68	+14 11 07.1		699
2000 QN ₈₅	2004 11 04.26896	03 38 10.32	+31 52 52.3	19.9	704	2000 QN ₁₀₂	2004 11 04.39695	04 02 50.57	+14 08 44.1	18.7 R	699
2000 QN ₈₅	2004 11 04.28090	03 38 09.58	+31 52 50.9	19.4	704	2000 QN ₁₀₂	2004 11 04.39712	04 02 50.56	+14 08 44.2	18.4 R	703
2000 QN ₈₅	2004 11 04.29285	03 38 08.81	+31 52 49.7	19.3	704	2000 QN ₁₀₂	2004 11 04.40839	04 02 49.90	+14 08 42.0	17.9 R	703
2000 QN ₈₅	2004 11 04.30480	03 38 08.06	+31 52 47.8	19.7	704	2000 QN ₁₀₂	2004 11 04.41399	04 02 49.60	+14 08 40.7		699
2000 QJ ₈₆	2004 11 04.35174	02 44 00.44	+20 53 52.0	19.1 R	333	2000 QN ₁₀₂	2004 11 04.41966	04 02 49.18	+14 08 41.5	18.1 R	703
2000 QJ ₈₆	2004 11 04.36470	02 43 59.64	+20 53 46.2	18.7 R	333	2000 QN ₁₀₂	2004 11 04.43093	04 02 48.58	+14 08 39.0	18.3 R	703
2000 QJ ₈₆	2004 11 04.37734	02 43 58.88	+20 53 40.8	19.4 R	333	2000 QN ₁₀₂	2004 11 04.43101	04 02 48.57	+14 08 39.3		699
2000 QJ ₈₆	2004 11 05.12341	02 43 16.56	+20 48 05.1	19.0 R	333	2000 QN ₁₀₂	2004 11 04.44805	04 02 47.55	+14 08 36.3		699
2000 QJ ₈₆	2004 11 05.13617	02 43 15.83	+20 47 59.6	18.8 R	333	2000 QN ₁₀₃	2004 10 24.19150	03 02 46.06	+12 26 11.4	18.1 R	699
2000 QJ ₈₆	2004 11 05.14895	02 43 15.05	+20 47 53.5	18.5 R	333	2000 QN ₁₀₃	2004 10 24.22844	03 02 44.10	+12 26 03.8		699
2000 QN ₈₆	2004 11 02.24800	01 24 18.36	+17 55 15.3	18.3 R	699	2000 QN ₁₀₃	2004 10 24.24473	03 02 43.36	+12 26 00.2		699
2000 QN ₈₆	2004 11 02.26747	01 24 17.42	+17 55 05.9		699	2000 QN ₁₀₃	2004 10 24.26100	03 02 42.57	+12 25 58.6		699
2000 QN ₈₆	2004 11 02.28698	01 24 16.53	+17 54 56.8		699	2000 QN ₁₀₃	2004 11 03.42392	02 53 45.49	+11 51 41.1	18.2	644
2000 QN ₈₆	2004 11 02.30649	01 24 15.56	+17 54 48.3		699	2000 QN ₁₀₃	2004 11 03.44519	02 53 44.26	+11 51 36.7	17.7	644
2000 QN ₈₆	2004 11 04.30737	01 22 46.30	+17 39 20.9	18.2 R	703	2000 QN ₁₀₃	2004 11 03.46696	02 53 42.99	+11 51 32.4	17.4	644
2000 QN ₈₆	2004 11 04.31551	01 22 45.88	+17 39 16.9	17.9 R	703	2000 QN ₁₀₃	2004 11 04.34789	02 52 53.94	+11 48 40.7	17.1 R	703
2000 QN ₈₆	2004 11 04.32359	01 22 45.51	+17 39 13.4	18.6 R	703	2000 QN ₁₀₃	2004 11 04.35839	02 52 53.35	+11 48 38.7	16.8 R	703
2000 QN ₈₆	2004 11 04.33161	01 22 45.15	+17 39 09.5	18.0 R	703	2000 QN ₁₀₃	2004 11 04.36804	02 52 52.78	+11 48 37.0	17.0 R	703
2000 QZ ₈₆	2004 11 04.25196	00 56 14.86	+16 16 06.8	18.6 R	703	2000 QN ₁₀₃	2004 11 04.37780	02 52 52.21	+11 48 34.8	16.7 R	703
2000 QZ ₈₆	2004 11 04.26244	00 56 14.46	+16 16 02.4	18.8 R	703	2000 QP ₁₀₆	2004 10 14.38004	02 54 17.65	+14 52 02.0	19.8 V	691
2000 QZ ₈₆	2004 11 04.27292	00 56 14.06	+16 15 58.6	18.3 R	703	2000 QP ₁₀₆	2004 10 14.40825	02 54 16.12	+14 51 56.8	19.8 V	691
2000 QZ ₈₆	2004 11 04.28336	00 56 13.54	+16 15 54.2	18.6 R	703	2000 QP ₁₀₆	2004 10 14.44003	02 54 14.41	+14 51 50.6	20.0 V	691
2000 QB ₈₇	2004 11 04.25516	00 40 33.71	+17 15 14.2	17.5 R	703	2000 QQ ₁₀₇	2004 09 24.29449	02 05 14.60	+05 51 48.6	18.9	704
2000 QB ₈₇	2004 11 04.26561	00 40 33.30	+17 15 10.7	17.7 R	703	2000 QQ ₁₀₇	2004 09 24.31889	02 05 13.91	+05 51 42.8	19.1	704
2000 QB ₈₇	2004 11 04.27609	00 40 32.90	+17 15 06.9	18.4 R	703	2000 QQ ₁₀₇	2004 09 24.34332	02 05 13.19	+05 51 35.1	19.1	704
2000 QB ₈₇	2004 11 04.28653	00 40 32.57	+17 15 03.6	18.7 R	703	2000 QQ ₁₀₇	2004 10 07.18260	01 57 23.00	+04 36 48.8	18.9 R	699
2000 QK ₈₈	2004 08 11.38476	02 17 31.84	+16 44 57.7	19.8	704	2000 QQ ₁₀₇	2004 10 07.20204	01 57 21.98	+04 36 41.9		699
2000 QK ₈₈	2004 08 11.39497	02 17 32.51	+16 45 00.0	19.9	704	2000 QQ ₁₀₇	2004 10 07.22152	01 57 21.17	+04 36 35.7		699
2000 QK ₈₈	2004 08 11.40506	02 17 33.17	+16 45 02.4	20.3	704	2000 QQ ₁₀₇	2004 10 07.24099	01 57 20.20	+04 36 28.3		699
2000 QK ₈₈	2004 08 11.41623	02 17 33.80	+16 45 04.2	20.1	704	2000 QQ ₁₀₇	2004 10 19.72698	01 46 48.16	+03 20 58.9	18.2 V	A50
2000 QK ₈₈	2004 08 11.42635	02 17 34.46	+16 45 06.0	20.3	704	2000 QQ ₁₀₇	2004 10 19.72845	01 46 48.09	+03 20 58.4	18.9 V	A50
2000 QK ₈₈	2004 08 27.40721	02 31 29.35	+17 19 35.4	19.2 R	703	2000 QQ ₁₀₇	2004 10 19.74486	01 46 47.24	+03 20 53.2	18.3 V	A50
2000 QK ₈₈	2004 08 27.41856	02 31 29.83	+17 19 35.0	18.8 R	703	2000 QQ ₁₀₇	2004 10 19.74634	01 46 47.06	+03 20 51.8	17.7 V	A50
2000 QK ₈₈	2004 08 27.42990	02 31 30.18	+17 19 36.6	18.3 R	703	2000 QQ ₁₀₇	2004 11 02.21542	01 35 17.18	+02 17 01.3	20.5 R	683
2000 QK ₈₈	2004 08 27.44125	02 31 30.80	+17 19 36.6	19.1 R	703	2000 QQ ₁₀₇	2004 11 02.22876	01 35 16.41	+02 17 00.9	20.3 R	683
2000 QK ₈₈	2004 09 10.30146	02 38 24.72	+17 13 59.7	19.7	704	2000 QQ ₁₀₇	2004 11 02.24217	01 35 15.83	+02 16 57.4	21.5 R	683
2000 QK ₈₈	2004 09 10.31296	02 38 24.98	+17 13 57.2	20.1	704	2000 QQ ₁₀₇	2004 11 03.19220	01 34 32.15	+02 13 37.7	18.1 R	699
2000 QK ₈₈	2004 09 10.33598	02 38 25.30	+17 13 55.7	20.4	704	2000 QQ ₁₀₇	2004 11 03.21170	01 34 31.26	+02 13 34.5		699
2000 QK ₈₈	2004 09 10.34746	02 38 25.55	+17 13 53.0	20.2	704	2000 QQ ₁₀₇	2004 11 03.21213	01 34 31.20	+02 13 34.8	19.3 R	683
2000 QK ₈₈	2004 09 23.36845	02 39 32.67	+16 34 06.9	19.0	704	2000 QQ ₁₀₇	2004 11 03.22549	01 34 30.55	+02 13 31.2	19.7 R	683
2000 QK ₈₈	2004 09 23.39255	02 39 32.42	+16 33 59.5	19.6	704	2000 QQ ₁₀₇	2004 11 03.23117	01 34 30.32	+02 13 30.2		699
2000 QK ₈₈	2004 09 23.40459	02 39 32.28	+16 33 56.9	19.3	704	2000 QQ ₁₀₇	2004 11 03.23890	01 34 29.89	+02 13 29.0	19.3 R	683
2000 QK ₈₈	2004 11 03.37231	02 13 33.16	+11 19 22.7	17.6	644	2000 QQ ₁₀₇	2004 11 03.25071	01 34 29.34	+02 13 26.0		699
2000 QK ₈₈	2004 11 03.39611	02 13 31.96	+11 19 10.3	17.7	644	2000 QQ ₁₀₇	2004 11 04.20890	01 33 46.40	+02 10 15.4	19.7 R	683
2000 QK ₈₈	2004 11 03.41547	02 13 30.86	+11 18 59.0	17.8	644	2000 QQ ₁₀₇	2004 11 04.22225	01 33 45.87	+02 10 13.6	21.5 R	683
2000 QV ₉₀	2004 10 23.26228	02 21 58.08	+38 51 45.1	18.7	704	2000 QQ ₁₀₇	2004 11 04.23564	01 33 45.13	+02 10 11.9	21.3 R	683
2000 QV ₉₀	2004 10 23.27397	02 21 57.17	+38 51 45.5	18.8	704	2000 QY ₁₀₇	2004 11 03.34637	04 17 32.27	+14 56 41.7	18.0 R	699
2000 QV ₉₀	2004 10 23.28567	02 21 56.26	+38 51 44.6	19.0	704	2000 QY ₁₀₇	2004 11 03.36349	04 17 31.59	+14 56 35.5		699
2000 QV ₉₀	2004 10 23.29735	02 21 55.43	+38 51 45.3	18.7	704	2000 QY ₁₀₇	2004 11 03.38056	04 17 30.81	+14 56 29.7		699
2000 QV ₉₀	2004 10 23.30904	02 21 54.47	+38 51 44.1	18.9	704	2000 QY ₁₀₇	2004 11 03.39766	04 17 30.08	+14 56 24.2		699
2000 QV ₉₀	2004 10 24.25956	02 20 45.05	+38 51 13.5	18.1	704	2000 QY ₁₀₇	2004 11 04.30420	04 16 53.95	+14 51 14.4	18.2 V	691
2000 QV ₉₀	2004 10 24.27146	02 20 44.15	+38 51 12.0	18.9	704	2000 QY ₁₀₇	2004 11 04.33499	04 16 52			

2000 QN ₁₁₃	2003 05 29.24749	14 13 18.78	-03 17 44.2	19.7 V	691	2000 QS ₁₂₅	2004 11 04.31444	01 43 07.21	+15 27 41.7	18.6 R	703
2000 QN ₁₁₃	2003 05 29.27457	14 13 17.92	-03 17 42.5	19.9 V	691	2000 QS ₁₂₅	2004 11 04.32255	01 43 06.77	+15 27 39.7	18.1 R	703
2000 QN ₁₁₃	2003 05 29.30087	14 13 17.06	-03 17 40.4	19.9 V	691	2000 QS ₁₂₅	2004 11 04.33054	01 43 06.35	+15 27 36.0	18.3 R	703
2000 QN ₁₁₃	2004 10 07.18260	02 04 26.96	+04 47 50.1	18.8 R	699	2000 QA ₁₂₆	2004 11 03.38883	02 32 41.18	+31 18 36.6	17.6 R	703
2000 QN ₁₁₃	2004 10 07.20204	02 04 25.87	+04 47 42.4		699	2000 QA ₁₂₆	2004 11 03.39777	02 32 40.49	+31 18 35.6	17.3 R	703
2000 QN ₁₁₃	2004 10 07.22152	02 04 24.87	+04 47 33.1		699	2000 QA ₁₂₆	2004 11 03.40653	02 32 39.88	+31 18 35.0	17.5 R	703
2000 QN ₁₁₃	2004 10 07.24099	02 04 23.95	+04 47 24.5		699	2000 QA ₁₂₆	2004 11 03.41720	02 32 39.07	+31 18 35.0	17.5 R	703
2000 QT ₁₁₃	2004 11 04.13018	02 39 00.04	+18 15 40.5	19.8 V	691	2000 QA ₁₂₆	2004 11 04.25251	02 31 39.68	+31 18 09.8	17.9	704
2000 QT ₁₁₃	2004 11 04.15651	02 38 58.41	+18 15 34.5	19.5 V	691	2000 QA ₁₂₆	2004 11 04.26446	02 31 38.76	+31 18 09.2	18.4	704
2000 QT ₁₁₃	2004 11 04.18289	02 38 56.77	+18 15 28.3	19.6 V	691	2000 QA ₁₂₆	2004 11 04.27641	02 31 37.87	+31 18 08.5	18.3	704
2000 QT ₁₁₃	2004 11 04.35398	02 38 45.97	+18 14 46.7	18.4 R	703	2000 QA ₁₂₆	2004 11 04.28835	02 31 36.99	+31 18 08.3	18.3	704
2000 QT ₁₁₃	2004 11 04.36366	02 38 45.36	+18 14 44.0	19.1 R	703	2000 QA ₁₂₆	2004 11 04.30030	02 31 36.07	+31 18 07.9	18.3	704
2000 QT ₁₁₃	2004 11 04.37340	02 38 44.78	+18 14 41.7	18.2 R	703	2000 QH ₁₂₆	2004 10 24.18094	03 05 30.83	+21 21 19.7	17.9 R	699
2000 QT ₁₁₃	2004 11 04.38321	02 38 44.22	+18 14 39.3	18.8 R	703	2000 QH ₁₂₆	2004 10 24.21791	03 05 28.70	+21 21 21.3		699
2000 QL ₁₁₄	2004 10 06.45334	02 34 09.44	+17 15 42.7	19.3	644	2000 QH ₁₂₆	2004 10 24.23416	03 05 27.64	+21 21 24.0		699
2000 QL ₁₁₄	2004 10 06.46546	02 34 08.82	+17 15 40.0	19.7	644	2000 QH ₁₂₆	2004 10 24.25045	03 05 26.78	+21 21 23.2		699
2000 QL ₁₁₄	2004 10 06.48557	02 34 07.79	+17 15 37.4	19.5	644	2000 QH ₁₂₆	2004 10 24.31055	03 05 23.10	+21 21 29.8	18.2	704
2000 QL ₁₁₄	2004 10 08.33558	02 32 37.20	+17 10 39.1	20.8 V	691	2000 QH ₁₂₆	2004 10 24.32243	03 05 22.36	+21 21 30.9	18.4	704
2000 QL ₁₁₄	2004 10 08.36297	02 32 35.80	+17 10 34.3	20.6 V	691	2000 QH ₁₂₆	2004 10 24.33431	03 05 21.64	+21 21 31.3	18.3	704
2000 QL ₁₁₄	2004 10 08.39008	02 32 34.35	+17 10 29.9	20.1 V	691	2000 QH ₁₂₆	2004 10 24.34620	03 05 20.94	+21 21 32.0	18.4	704
2000 QL ₁₁₄	2004 10 20.21363	02 21 28.25	+16 29 03.9	19.8	704	2000 QH ₁₂₆	2004 10 24.35808	03 05 20.24	+21 21 32.9	18.5	704
2000 QL ₁₁₄	2004 10 20.22304	02 21 27.77	+16 29 01.6	19.7	704	2000 QH ₁₂₆	2004 11 02.40425	02 55 56.87	+21 27 24.0	17.6 R	699
2000 QL ₁₁₄	2004 10 20.23244	02 21 27.27	+16 29 00.0	20.2	704	2000 QH ₁₂₆	2004 11 02.42153	02 55 55.71	+21 27 23.8		699
2000 QL ₁₁₄	2004 10 20.24184	02 21 26.58	+16 28 57.1	19.8	704	2000 QH ₁₂₆	2004 11 02.43884	02 55 54.54	+21 27 24.2		699
2000 QL ₁₁₄	2004 11 04.30527	02 06 00.87	+15 20 46.0	19.0 R	703	2000 QH ₁₂₆	2004 11 02.45615	02 55 53.37	+21 27 23.6		699
2000 QL ₁₁₄	2004 11 04.31329	02 06 00.46	+15 20 43.0	19.1 R	703	2000 QH ₁₂₆	2004 11 04.32204	02 53 49.64	+21 27 23.9	17.6 R	699
2000 QL ₁₁₄	2004 11 04.32149	02 05 59.92	+15 20 41.3	19.3 R	703	2000 QH ₁₂₆	2004 11 04.34403	02 53 48.09	+21 27 23.6		699
2000 QL ₁₁₄	2004 11 04.32949	02 05 59.35	+15 20 40.2	19.1 R	703	2000 QH ₁₂₆	2004 11 04.36600	02 53 46.63	+21 27 23.9		699
2000 QB ₁₁₅	2004 11 02.19417	01 26 25.87	+00 00 47.5	19.4	644	2000 QH ₁₂₆	2004 11 04.38803	02 53 45.05	+21 27 23.8		699
2000 QB ₁₁₅	2004 11 02.21719	01 26 24.88	+00 00 42.3	18.7	644	2000 QH ₁₂₆	2004 11 04.39383	02 53 44.72	+21 27 22.8	18.7 R	333
2000 QB ₁₁₅	2004 11 02.23760	01 26 23.98	+00 00 37.1	18.6	644	2000 QH ₁₂₆	2004 11 04.40800	02 53 43.69	+21 27 23.1	18.4 R	333
2000 QK ₁₁₅	2004 10 24.34098	04 18 15.12	+31 37 45.5	19.6	704	2000 QH ₁₂₆	2004 11 04.42073	02 53 42.81	+21 27 22.8	18.5 R	333
2000 QK ₁₁₅	2004 10 24.35286	04 18 14.65	+31 37 45.4	19.5	704	2000 QU ₁₂₇	2004 11 04.31065	04 40 11.04	+30 10 25.9	18.8	704
2000 QK ₁₁₅	2004 10 24.36474	04 18 14.30	+31 37 46.5	19.4	704	2000 QU ₁₂₇	2004 11 04.32268	04 40 10.32	+30 10 29.2	19.3	704
2000 QK ₁₁₅	2004 11 04.30788	04 10 47.99	+31 36 50.0	18.7	704	2000 QU ₁₂₇	2004 11 04.33473	04 40 09.74	+30 10 30.4	19.2	704
2000 QK ₁₁₅	2004 11 04.31992	04 10 47.41	+31 36 47.4	18.8	704	2000 QU ₁₂₇	2004 11 04.34676	04 40 09.03	+30 10 31.7	19.1	704
2000 QK ₁₁₅	2004 11 04.33197	04 10 46.83	+31 36 46.4	19.1	704	2000 QY ₁₂₇	2004 11 02.15763	00 42 48.37	+01 34 16.1	17.8	644
2000 QK ₁₁₅	2004 11 04.34399	04 10 46.05	+31 36 45.9	19.3	704	2000 QY ₁₂₇	2004 11 02.17900	00 42 47.90	+01 34 09.6	17.7	644
2000 QK ₁₁₅	2004 11 04.35603	04 10 45.53	+31 36 46.5	18.8	704	2000 QY ₁₂₇	2004 11 02.20024	00 42 47.45	+01 34 03.2	17.7	644
2000 QG ₁₁₇	2004 10 31.09578	21 48 22.85	-02 53 35.7	18.5 R	699	2000 QY ₁₂₇	2004 11 03.43234	00 42 26.52	+01 27 57.7	20.1	608
2000 QG ₁₁₇	2004 10 31.10874	21 48 23.91	-02 53 47.5		699	2000 QY ₁₂₇	2004 11 03.44304	00 42 26.29	+01 27 54.3	19.7	608
2000 QG ₁₁₇	2004 10 31.12172	21 48 24.87	-02 53 59.7		699	2000 QY ₁₂₇	2004 11 03.45379	00 42 26.12	+01 27 52.6	19.7	608
2000 QG ₁₁₇	2004 11 01.13467	21 48 25.88	-02 54 12.5		699	2000 QY ₁₂₇	2004 11 05.08303	00 42 03.78	+01 20 27.0	18.3 V	691
2000 QZ ₁₁₇	2004 11 04.30819	03 42 49.18	+25 30 49.2	18.4 R	699	2000 QY ₁₂₇	2004 11 05.09995	00 42 03.53	+01 20 22.6	18.4 V	691
2000 QZ ₁₁₇	2004 11 04.33020	03 42 47.85	+25 30 43.4		699	2000 QY ₁₂₇	2004 11 05.11646	00 42 03.27	+01 20 18.2	18.4 V	691
2000 QZ ₁₁₇	2004 11 04.35217	03 42 46.66	+25 30 37.5		699	2000 QK ₁₂₉	2004 11 04.39449	04 53 51.71	+12 21 39.4	18.2 R	703
2000 QZ ₁₁₇	2004 11 04.37415	03 42 45.31	+25 30 30.0		699	2000 QK ₁₂₉	2004 11 04.40575	04 53 51.31	+12 21 36.6	19.1 R	703
2000 QJ ₁₁₈	2004 09 10.36912	03 25 13.61	+27 39 43.6	20.3	704	2000 QK ₁₂₉	2004 11 04.41704	04 53 50.97	+12 21 33.0	18.6 R	703
2000 QJ ₁₁₈	2004 09 10.38043	03 25 14.03	+27 39 46.1	19.6	704	2000 QK ₁₂₉	2004 11 04.42829	04 53 50.49	+12 21 30.6	18.6 R	703
2000 QJ ₁₁₈	2004 09 10.39174	03 25 14.31	+27 39 51.0	20.5	704	2000 QK ₁₂₉	2004 10 31.23549	01 31 42.38	-00 29 14.5	16.9 R	699
2000 QJ ₁₁₈	2004 10 24.38105	03 17 46.45	+29 50 50.0	19.6	704	2000 QK ₁₂₉	2004 10 31.25171	01 31 41.80	-00 29 21.0		699
2000 QJ ₁₁₈	2004 10 24.39295	03 17 45.81	+29 50 50.0	19.9	704	2000 QK ₁₂₉	2004 10 31.26789	01 31 41.25	-00 29 27.9		699
2000 QJ ₁₁₈	2004 10 24.40484	03 17 45.15	+29 50 49.3	19.7	704	2000 QK ₁₂₉	2004 10 31.28408	01 31 40.69	-00 29 34.4		699
2000 QJ ₁₁₈	2004 10 24.41675	03 17 44.40	+29 50 48.7	19.8	704	2000 QK ₁₂₉	2004 11 03.19709	01 30 12.07	-00 48 01.0	17.2 R	699
2000 QJ ₁₁₈	2004 10 25.31182	03 16 56.60	+29 49 52.1	19.2	704	2000 QK ₁₂₉	2004 11 03.21656	01 30 11.49	-00 48 07.9		699
2000 QJ ₁₁₈	2004 10 25.32391	03 16 55.90	+29 49 51.1	19.6	704	2000 QK ₁₂₉	2004 11 03.23606	01 30 10.81	-00 48 14.8		699
2000 QJ ₁₁₈	2004 10 25.33595	03 16 55.26	+29 49 51.0	20.2	704	2000 QK ₁₂₉	2004 11 03.25560	01 30 10.18	-00 48 22.0		699
2000 QJ ₁₁₈	2004 10 25.34800	03 16 54.50	+29 49 50.0	19.6	704	2000 QG ₁₃₀	2004 11 04.30966	04 28 32.47	+30 42 58.5	17.6	704
2000 QJ ₁₁₈	2004 10 25.36005	03 16 53.84	+29 49 48.7	19.4	704	2000 QG ₁₃₀	2004 11 04.32170	04 28 32.09	+30 43 01.8	17.7	704
2000 QJ ₁₁₈	2004 11 03.42374	03 07 50.50	+29 29 51.1	18.5 R	703	2000 QG ₁₃₀	2004 11 04.33375	04 28 31.86	+30 43 04.3	18.1	704
2000 QJ ₁₁₈	2004 11 03.43249	03 07 49.84	+29 29 49.0	18.5 R	703	2000 QG ₁₃₀	2004 11 04.34577	04 28 31.46	+30 43 06.9	17.4	704
2000 QJ ₁₁₈	2004 11 03.44271	03 07 49.12	+29 29 47.4	18.4 R	703	2000 QG ₁₃₀	2004 11 04.35781	04 28 31.07	+30 43 09.6	17.9	704
2000 QJ ₁₁₈	2004 11 03.45147	03 07 48.59	+29 29 45.8	18.6 R	703	2000 QK ₁₃₀	2004 10 23.44889	04 18 03.36	+11 35 02.2		F65
2000 QJ ₁₁₈	2004 11 04.25495	03 06 57.22	+29 27 04.8	18.9	704	2000 QK ₁₃₀	2004 10 23.45028	04 18 03.21	+11 35 01.3		F65
2000 QJ ₁₁₈	2004 11 04.26690	03 06 56.46	+29 27 02.1	19.4	704	2000 QK ₁₃₀	2004 10 23.45168	04 18 03.09	+11 35 00.3		F65
2000 QJ ₁₁₈	2004 11 04.27884	03 06 55.58	+29 26 59.4	19.0	704	2000 QK ₁₃₀	2004 11 02.44252	04 00 39.19	+09 25 22.2		F65
2000 QJ ₁₁₈	2004 11 04.29079	03 06 54.82	+29 26 57.6	19.0	704	2000 QK ₁₃₀	2004 11 02.44374	04 00 39.02	+09 25 20.9		F65
2000 QJ ₁₁₈	2004 11 04.30274	03 06 53.97	+29 26 55.0	18.9	704	2000 QK ₁₃₀	2004 11 02.44490	04 00 38.90	+09 25 20.2		F65
2000 QW ₁₁₉	2004 10 24.29031	05 09 47.40	+24 50 13.7	19.7 V	291	2000 QZ ₁₃₂	2004 11				

2000 QY ₁₄₀	2004 11 04.42453	04 01 59.19	+10 07 24.5	699	2000 QG ₁₅₂	2004 10 24.29833	03 49 27.89	+18 41 38.9	699		
2000 QY ₁₄₀	2004 11 04.44157	04 01 58.21	+10 07 19.0	699	2000 QG ₁₅₂	2004 10 24.31054	03 49 27.39	+18 41 40.4	699		
2000 QY ₁₄₀	2004 11 04.45862	04 01 57.23	+10 07 13.3	699	2000 QG ₁₅₂	2004 10 24.32275	03 49 26.86	+18 41 42.2	699		
2000 QC ₁₄₁	2004 11 05.07365	22 04 00.00	-21 05 04.0	19.0 R	699	2000 QG ₁₅₂	2004 11 02.40169	03 42 24.44	+19 01 49.3	699	
2000 QC ₁₄₁	2004 11 05.08990	22 04 00.32	-21 04 53.8	699	2000 QG ₁₅₂	2004 11 02.41897	03 42 23.44	+19 01 50.8	699		
2000 QC ₁₄₁	2004 11 05.10619	22 04 00.66	-21 04 42.6	699	2000 QG ₁₅₂	2004 11 02.43627	03 42 22.41	+19 01 54.1	699		
2000 QC ₁₄₁	2004 11 05.12251	22 04 00.93	-21 04 31.5	699	2000 QG ₁₅₂	2004 11 02.45358	03 42 21.48	+19 01 54.8	699		
2000 QA ₁₄₃	2004 11 03.36171	02 05 56.82	+12 59 20.3	18.0	644	2000 QG ₁₅₂	2004 11 04.22012	03 40 43.53	+19 05 18.6	18.3 V	691
2000 QA ₁₄₃	2004 11 03.38255	02 05 55.65	+12 59 16.3	18.1	644	2000 QG ₁₅₂	2004 11 04.24706	03 40 41.91	+19 05 21.9	18.3 V	691
2000 QA ₁₄₃	2004 11 03.40582	02 05 54.36	+12 59 11.9	18.2	644	2000 QG ₁₅₂	2004 11 04.27457	03 40 40.27	+19 05 25.2	18.2 V	691
2000 QA ₁₄₃	2004 11 04.22698	02 05 11.23	+12 56 39.7	18.2 R	699	2000 QG ₁₅₂	2004 11 04.31878	03 40 37.63	+19 05 29.5	17.8 R	699
2000 QA ₁₄₃	2004 11 04.24645	02 05 10.10	+12 56 36.5	699	2000 QG ₁₅₂	2004 11 04.34079	03 40 36.27	+19 05 32.5	699		
2000 QA ₁₄₃	2004 11 04.26593	02 05 09.01	+12 56 33.6	699	2000 QG ₁₅₂	2004 11 04.36275	03 40 34.81	+19 05 35.4	699		
2000 QA ₁₄₃	2004 11 04.28539	02 05 07.95	+12 56 29.1	699	2000 QG ₁₅₂	2004 11 04.38476	03 40 33.60	+19 05 36.9	699		
2000 QA ₁₄₃	2004 11 04.30368	02 05 06.92	+12 56 25.9	17.1 R	703	2000 QG ₁₅₂	2004 11 04.39869	03 40 32.76	+19 05 39.2	17.5 R	703
2000 QA ₁₄₃	2004 11 04.31171	02 05 06.47	+12 56 24.8	17.9 R	703	2000 QG ₁₅₂	2004 11 04.40997	03 40 32.09	+19 05 39.8	17.4 R	703
2000 QA ₁₄₃	2004 11 04.31987	02 05 05.95	+12 56 23.0	17.4 R	703	2000 QG ₁₅₂	2004 11 04.42124	03 40 31.43	+19 05 41.6	17.5 R	703
2000 QA ₁₄₃	2004 11 04.32792	02 05 05.55	+12 56 22.0	17.7 R	703	2000 QG ₁₅₂	2004 11 04.43249	03 40 30.64	+19 05 43.0	17.3 R	703
2000 QD ₁₄₃	2004 11 04.34843	03 10 27.68	+12 38 35.4	19.8 R	703	2000 QQ ₁₅₆	2004 10 23.17193	03 09 47.97	+21 40 28.3	19.1 V	691
2000 QD ₁₄₃	2004 11 04.35892	03 10 26.93	+12 38 30.6	18.7 R	703	2000 QQ ₁₅₆	2004 10 23.20456	03 09 46.65	+21 40 13.1	19.0 V	691
2000 QD ₁₄₃	2004 11 04.36858	03 10 26.39	+12 38 29.5	19.4 R	703	2000 QQ ₁₅₆	2004 10 23.23335	03 09 45.47	+21 39 59.8	19.0 V	691
2000 QD ₁₄₃	2004 11 04.37832	03 10 25.90	+12 38 26.8	20.1 R	703	2000 QQ ₁₅₆	2004 10 24.31046	03 09 02.82	+21 31 16.1	18.9	704
2000 QM ₁₄₄	2004 11 02.40169	03 40 03.51	+18 43 33.1	18.8 R	699	2000 QQ ₁₅₆	2004 10 24.31055	03 09 02.74	+21 31 16.2	19.1	704
2000 QM ₁₄₄	2004 11 02.41897	03 40 02.33	+18 43 31.5	699	2000 QQ ₁₅₆	2004 10 24.32233	03 09 02.27	+21 31 10.2	19.0	704	
2000 QM ₁₄₄	2004 11 02.43627	03 40 01.30	+18 43 29.4	699	2000 QQ ₁₅₆	2004 10 24.32243	03 09 02.25	+21 31 10.0	19.1	704	
2000 QM ₁₄₄	2004 11 02.45358	03 40 00.33	+18 43 26.3	699	2000 QQ ₁₅₆	2004 10 24.33421	03 09 01.73	+21 31 03.6	19.3	704	
2000 QM ₁₄₄	2004 11 04.22012	03 38 16.87	+18 39 58.6	18.9 V	691	2000 QQ ₁₅₆	2004 10 24.33431	03 09 01.67	+21 31 04.6	19.1	704
2000 QM ₁₄₄	2004 11 04.24706	03 38 15.19	+18 39 54.9	18.6 V	691	2000 QQ ₁₅₆	2004 10 24.34610	03 09 01.18	+21 30 58.5	19.2	704
2000 QM ₁₄₄	2004 11 04.27457	03 38 13.48	+18 39 52.3	18.9 V	691	2000 QQ ₁₅₆	2004 10 24.34620	03 09 01.25	+21 30 58.1	19.2	704
2000 QS ₁₄₄	2004 08 20.44623	02 48 05.11	+14 53 09.9	19.1 R	703	2000 QQ ₁₅₆	2004 10 24.35799	03 09 00.69	+21 30 52.6	18.9	704
2000 QS ₁₄₄	2004 08 20.45377	02 48 05.60	+14 53 13.6	19.9 R	703	2000 QQ ₁₅₆	2004 10 24.35808	03 09 00.64	+21 30 52.3	19.3	704
2000 QS ₁₄₄	2004 08 20.46135	02 48 05.88	+14 53 17.0	19.6 R	703	2000 QQ ₁₅₆	2004 11 04.13819	03 00 45.52	+19 52 06.2	18.7 V	691
2000 QS ₁₄₄	2004 08 20.46891	02 48 06.22	+14 53 18.8	19.8 R	703	2000 QQ ₁₅₆	2004 11 04.16430	03 00 44.16	+19 51 51.2	18.6 V	691
2000 QS ₁₄₄	2004 10 10.35541	02 56 29.59	+17 51 33.6	19.0 V	691	2000 QQ ₁₅₆	2004 11 04.19059	03 00 42.79	+19 51 35.9	18.6 V	691
2000 QS ₁₄₄	2004 10 10.38269	02 56 28.48	+17 51 35.2	19.0 V	691	2000 QQ ₁₅₆	2004 11 04.46109	03 00 28.33	+19 48 53.5	18.2 R	703
2000 QS ₁₄₄	2004 10 10.40999	02 56 27.36	+17 51 36.9	19.0 V	691	2000 QQ ₁₅₆	2004 11 04.47132	03 00 27.83	+19 48 47.3	18.3 R	703
2000 QS ₁₄₄	2004 10 24.18339	02 45 01.28	+17 55 32.1	18.5 R	699	2000 QQ ₁₅₆	2004 11 04.48160	03 00 27.25	+19 48 40.9	18.1 R	703
2000 QS ₁₄₄	2004 10 24.22034	02 44 58.84	+17 55 34.8	699	2000 QQ ₁₅₆	2004 11 04.49183	03 00 26.76	+19 48 35.4	17.7 R	703	
2000 QS ₁₄₄	2004 10 24.23661	02 44 57.94	+17 55 34.7	699	2000 QM ₁₅₈	2004 11 03.27306	02 46 05.60	+30 54 18.4	18.5 R	699	
2000 QS ₁₄₄	2004 10 24.25289	02 44 56.84	+17 55 33.2	699	2000 QM ₁₅₈	2004 11 03.28940	02 46 04.37	+30 54 10.5	699		
2000 QS ₁₄₄	2004 11 04.15381	02 33 27.12	+17 45 31.2	18.4 V	691	2000 QM ₁₅₈	2004 11 03.30576	02 46 03.31	+30 54 07.2	699	
2000 QS ₁₄₄	2004 11 04.18016	02 33 25.35	+17 45 29.3	18.4 V	691	2000 QM ₁₅₈	2004 11 03.32212	02 46 02.20	+30 54 01.1	699	
2000 QS ₁₄₄	2004 11 04.20613	02 33 23.60	+17 45 27.5	18.3 V	691	2000 QM ₁₅₈	2004 11 03.38726	02 45 57.77	+30 53 37.8	19.2 R	703
2000 QZ ₁₄₄	2004 10 24.18988	02 42 50.80	+10 17 34.6	18.0 R	699	2000 QM ₁₅₈	2004 11 03.39616	02 45 57.17	+30 53 34.7	17.9 R	703
2000 QZ ₁₄₄	2004 10 24.22682	02 42 48.80	+10 17 27.0	699	2000 QM ₁₅₈	2004 11 03.40493	02 45 56.54	+30 53 30.3	18.4 R	703	
2000 QZ ₁₄₄	2004 10 24.24310	02 42 47.93	+10 17 24.6	699	2000 QM ₁₅₈	2004 11 03.41560	02 45 55.82	+30 53 27.5	18.9 R	703	
2000 QZ ₁₄₄	2004 10 24.25938	02 42 46.97	+10 17 21.7	699	2000 QM ₁₅₈	2004 11 04.25358	02 45 01.33	+30 48 26.4	19.0	704	
2000 QG ₁₄₅	2004 10 23.18509	03 14 07.38	+19 13 41.4	19.2 V	691	2000 QM ₁₅₈	2004 11 04.26553	02 45 00.49	+30 48 22.2	19.0	704
2000 QG ₁₄₅	2004 10 23.21744	03 14 05.54	+19 13 42.1	19.2 V	691	2000 QM ₁₅₈	2004 11 04.27748	02 44 59.69	+30 48 17.6	19.2	704
2000 QG ₁₄₅	2004 10 23.24639	03 14 03.93	+19 13 42.8	19.2 V	691	2000 QM ₁₅₈	2004 11 04.30137	02 44 58.01	+30 48 08.7	19.4	704
2000 QG ₁₄₅	2004 10 24.18094	03 13 12.21	+19 13 51.7	18.6 R	699	2000 QG ₁₆₀	2004 11 02.39015	02 42 14.60	+24 39 26.7	18.5 R	699
2000 QG ₁₄₅	2004 10 24.21791	03 13 10.19	+19 13 53.0	699	2000 QG ₁₆₀	2004 11 02.40744	02 42 13.50	+24 39 18.9	699		
2000 QG ₁₄₅	2004 10 24.23416	03 13 09.29	+19 13 53.4	699	2000 QG ₁₆₀	2004 11 02.42473	02 42 12.39	+24 39 12.2	699		
2000 QG ₁₄₅	2004 10 24.25045	03 13 08.39	+19 13 53.5	699	2000 QG ₁₆₀	2004 11 02.44203	02 42 11.36	+24 39 05.4	699		
2000 QG ₁₄₅	2004 11 04.13819	03 01 54.26	+19 10 09.2	19.0 V	691	2000 QG ₁₆₀	2004 11 04.30413	02 40 18.75	+24 25 48.3	18.5 R	699
2000 QG ₁₄₅	2004 11 04.16430	03 01 52.49	+19 10 08.1	18.8 V	691	2000 QG ₁₆₀	2004 11 04.32612	02 40 17.32	+24 25 39.7	699	
2000 QG ₁₄₅	2004 11 04.19059	03 01 50.71	+19 10 07.2	18.8 V	691	2000 QG ₁₆₀	2004 11 04.34811	02 40 15.97	+24 25 29.1	699	
2000 QG ₁₄₅	2004 11 04.35506	03 01 39.39	+19 09 59.8	17.9 R	703	2000 QG ₁₆₀	2004 11 04.37006	02 40 14.58	+24 25 20.0	699	
2000 QG ₁₄₅	2004 11 04.36473	03 01 38.70	+19 09 59.2	17.9 R	703	2000 QK ₁₆₀	2004 11 02.32434	02 39 11.12	+03 56 59.8	18.4 R	699
2000 QG ₁₄₅	2004 11 04.37446	03 01 38.09	+19 09 59.0	17.9 R	703	2000 QK ₁₆₀	2004 11 02.34218	02 39 10.16	+03 56 50.4	699	
2000 QG ₁₄₅	2004 11 04.38429	03 01 37.40	+19 09 58.1	18.0 R	703	2000 QK ₁₆₀	2004 11 02.36006	02 39 09.26	+03 56 38.4	699	
2000 QU ₁₄₅	1995 04 04.24586	11 24 34.94	+09 24 16.4	20.1 V	691	2000 QK ₁₆₀	2004 11 02.37791	02 39 08.31	+03 56 26.7	699	
2000 QU ₁₄₅	1995 04 04.26751	11 24 33.86	+09 24 18.7	691	2000 QP ₁₆₀	2003 04 08.31976	12 57 34.79	-08 09 02.3	20.3 V	691	
2000 QU ₁₄₅	1995 04 04.28952	11 24 32.74	+09 24 20.9	691	2000 QP ₁₆₀	2003 04 08.34660	12 57 33.25	-08 08 49.0	20.2 V	691	
2000 QU ₁₄₅	2004 10 24.18176	03 00 43.46	+20 00 06.2	18.7 R	699	2000 QP ₁₆₀	2003 04 08.37440	12 57 31.66	-08 08 35.2	20.3 V	691
2000 QU ₁₄₅	2004 10 24.21872	03 00 41.31	+20 00 03.5	699	2000 QP ₁₆₀	2003 04 24.20221	12 43 37.07	-05 58 00.2	20.8 V	291	
2000 QU ₁₄₅	2004 10 24.23498	03 00 40.39	+20 00 02.4	699	2000 QP ₁₆₀	2003 04 24.22573	12 43 35.96	-05 57 49.4	21.1 V	291	
2000 QU ₁₄₅	2004 10 24.25127	03 00 39.30	+20 00 04.1	699	2000 QP ₁₆₀	2003 04 24.24902	12 43 34.75	-05 57 37.9	21.0 V	291	
2000 QU ₁₄₅	2004 11 04.31242	02 48 33.44	+19 49 47.5	20.4 R	333	2000 QP ₁₆₀	2004 09 17.38612	03 31 25.23	+18 30 31.3	19.8	704
2000 QU ₁₄₅	2004 11 04.32598	02 48 32.50	+19 49 46.9	19.6 R	333	2000 QP ₁₆₀	2004 09				

2000 QD ₁₆₆	2004 10 24.25045	03 08 51.96	+20 56 49.4		699	2000 QO ₁₆₉	2004 11 03.42590	03 59 15.73	+29 17 58.7	19.0 R	703
2000 QD ₁₆₆	2004 10 24.31055	03 08 48.86	+20 56 26.3	19.1	704	2000 QO ₁₆₉	2004 11 03.43465	03 59 15.33	+29 17 58.0	18.3 R	703
2000 QD ₁₆₆	2004 10 24.32243	03 08 48.27	+20 56 21.7	19.0	704	2000 QO ₁₆₉	2004 11 03.44487	03 59 14.64	+29 17 55.6	18.6 R	703
2000 QD ₁₆₆	2004 10 24.33431	03 08 47.64	+20 56 16.8	18.9	704	2000 QO ₁₆₉	2004 11 03.45456	03 59 14.18	+29 17 53.9	18.7 R	703
2000 QD ₁₆₆	2004 10 24.34620	03 08 47.05	+20 56 13.0	19.0	704	2000 QO ₁₆₉	2004 11 04.30769	03 58 25.06	+29 15 57.1	19.0	704
2000 QD ₁₆₆	2004 10 24.35808	03 08 46.44	+20 56 07.9	19.1	704	2000 QO ₁₆₉	2004 11 04.31973	03 58 24.36	+29 15 56.0	19.2	704
2000 QD ₁₆₆	2004 11 04.13819	02 59 12.81	+19 39 13.8	18.8 V	691	2000 QO ₁₆₉	2004 11 04.33177	03 58 23.72	+29 15 53.7	19.6	704
2000 QD ₁₆₆	2004 11 04.16430	02 59 11.28	+19 39 01.9	18.8 V	691	2000 QO ₁₆₉	2004 11 04.34380	03 58 23.00	+29 15 52.6	19.1	704
2000 QD ₁₆₆	2004 11 04.19059	02 59 09.75	+19 38 50.0	18.6 V	691	2000 QO ₁₆₉	2004 11 04.35584	03 58 22.18	+29 15 50.9	19.0	704
2000 QD ₁₆₆	2004 11 04.35506	02 58 59.95	+19 37 34.0	17.7 R	703	2000 QV ₁₆₉	1999 03 21.26211	11 09 59.323	-00 41 28.87	20.39V	645
2000 QD ₁₆₆	2004 11 04.36473	02 58 59.40	+19 37 30.0	18.1 R	703	2000 QV ₁₆₉	1999 03 21.26558	11 09 59.134	-00 41 27.17	21.16	645
2000 QD ₁₆₆	2004 11 04.37446	02 58 58.77	+19 37 24.8	18.1 R	703	2000 QV ₁₆₉	1999 03 22.25884	11 09 07.867	-00 33 26.90	20.27V	645
2000 QD ₁₆₆	2004 11 04.38429	02 58 58.22	+19 37 20.2	17.8 R	703	2000 QV ₁₆₉	1999 03 22.26231	11 09 07.681	-00 33 25.16	21.16	645
2000 QJ ₁₆₆	2004 10 11.37203	03 49 48.22	+16 25 13.8	18.2 R	24 695	2000 QF ₁₇₁	2004 11 03.16238	00 52 04.70	+12 50 24.2	19.5	644
2000 QJ ₁₆₆	2004 10 11.45774	03 49 47.08	+16 24 42.4		24 695	2000 QF ₁₇₁	2004 11 03.18375	00 52 03.81	+12 50 16.8	19.2	644
2000 QJ ₁₆₆	2004 10 24.29181	03 44 43.38	+14 56 23.7	18.1 R	699	2000 QF ₁₇₁	2004 11 03.20502	00 52 02.95	+12 50 09.6	19.4	644
2000 QJ ₁₆₆	2004 10 24.30401	03 44 42.94	+14 56 19.1		699	2000 QF ₁₇₁	2004 11 04.24924	00 51 23.50	+12 44 07.5	19.5 R	703
2000 QJ ₁₆₆	2004 10 24.31623	03 44 42.48	+14 56 13.0		699	2000 QF ₁₇₁	2004 11 04.25979	00 51 22.94	+12 44 04.4	18.8 R	703
2000 QJ ₁₆₆	2004 10 24.32844	03 44 41.94	+14 56 06.8		699	2000 QF ₁₇₁	2004 11 04.27024	00 51 22.64	+12 44 01.0	19.5 R	703
2000 QJ ₁₆₆	2004 11 03.30538	03 37 28.37	+13 36 59.1	18.3 V	691	2000 QF ₁₇₁	2004 11 04.28072	00 51 22.21	+12 43 57.0	19.7 R	703
2000 QJ ₁₆₆	2004 11 03.33248	03 37 26.94	+13 36 45.9	18.4 V	691	2000 QT ₁₇₁	2004 11 04.30474	02 17 18.26	+14 52 06.5	18.2 R	703
2000 QJ ₁₆₆	2004 11 03.34394	03 37 26.30	+13 36 40.0	17.9 R	699	2000 QT ₁₇₁	2004 11 04.31275	02 17 17.79	+14 52 04.2	18.2 R	703
2000 QJ ₁₆₆	2004 11 03.36033	03 37 25.46	+13 36 32.3	18.4 V	691	2000 QT ₁₇₁	2004 11 04.32095	02 17 17.25	+14 52 00.9	18.1 R	703
2000 QJ ₁₆₆	2004 11 03.36106	03 37 25.42	+13 36 31.4		699	2000 QT ₁₇₁	2004 11 04.32896	02 17 16.77	+14 51 58.2	18.1 R	703
2000 QJ ₁₆₆	2004 11 03.37813	03 37 24.54	+13 36 23.3		699	2000 QW ₁₇₁	2004 11 02.24233	01 29 49.20	+19 13 48.7	18.0 R	699
2000 QJ ₁₆₆	2004 11 03.39523	03 37 23.62	+13 36 14.6		699	2000 QW ₁₇₁	2004 11 02.26179	01 29 48.08	+19 13 43.8		699
2000 QJ ₁₆₆	2004 11 04.39071	03 36 33.22	+13 28 06.5	17.4 R	703	2000 QW ₁₇₁	2004 11 02.28129	01 29 46.94	+19 13 38.1		699
2000 QJ ₁₆₆	2004 11 04.39532	03 36 32.98	+13 28 04.6	18.0 R	699	2000 QW ₁₇₁	2004 11 02.30082	01 29 45.80	+19 13 32.8		699
2000 QJ ₁₆₆	2004 11 04.40200	03 36 32.61	+13 28 01.4	17.5 R	703	2000 QW ₁₇₁	2004 11 04.30737	01 27 56.13	+19 04 05.1	18.1 R	703
2000 QJ ₁₆₆	2004 11 04.41237	03 36 32.06	+13 27 55.8		699	2000 QW ₁₇₁	2004 11 04.31551	01 27 55.71	+19 04 02.1	17.9 R	703
2000 QJ ₁₆₆	2004 11 04.41328	03 36 32.05	+13 27 56.1	17.2 R	703	2000 QW ₁₇₁	2004 11 04.32359	01 27 55.23	+19 03 59.6	18.1 R	703
2000 QJ ₁₆₆	2004 11 04.42454	03 36 31.43	+13 27 50.6	17.7 R	703	2000 QW ₁₇₁	2004 11 04.33161	01 27 54.81	+19 03 57.3	18.0 R	703
2000 QJ ₁₆₆	2004 11 04.42939	03 36 31.24	+13 27 46.5		699	2000 QX ₁₇₁	2004 11 04.46905	03 42 11.95	+27 18 10.7	19.2 R	703
2000 QJ ₁₆₆	2004 11 04.44643	03 36 30.27	+13 27 38.6		699	2000 QX ₁₇₁	2004 11 04.47929	03 42 11.24	+27 18 08.3	19.0 R	703
2000 QK ₁₆₆	2004 10 10.42703	03 52 22.75	+17 23 58.6	19.2 R	24 695	2000 QX ₁₇₁	2004 11 04.48956	03 42 10.47	+27 18 07.7	19.0 R	703
2000 QK ₁₆₆	2004 10 10.49633	03 52 21.03	+17 23 38.1		24 695	2000 QX ₁₇₁	2004 11 04.49982	03 42 09.83	+27 18 06.7	18.7 R	703
2000 QK ₁₆₆	2004 11 04.39817	03 34 23.25	+14 53 10.5	18.8 R	703	2000 QO ₁₇₂	2004 10 23.36936	03 21 30.68	+25 35 03.3	19.8	704
2000 QK ₁₆₆	2004 11 04.40944	03 34 22.60	+14 53 07.7	18.7 R	703	2000 QO ₁₇₂	2004 10 23.38117	03 21 29.97	+25 35 01.2	20.2	704
2000 QK ₁₆₆	2004 11 04.42072	03 34 21.87	+14 53 02.4	19.3 R	703	2000 QO ₁₇₂	2004 10 23.39297	03 21 29.55	+25 34 59.4	19.7	704
2000 QK ₁₆₆	2004 11 04.43197	03 34 21.21	+14 52 57.7	19.6 R	703	2000 QO ₁₇₂	2004 10 23.40485	03 21 28.62	+25 34 55.9	19.5	704
2000 QO ₁₆₆	2004 11 04.23186	01 20 20.60	+07 57 02.0	18.3 R	699	2000 QO ₁₇₂	2004 10 24.36906	03 20 36.80	+25 31 36.3	19.3	704
2000 QO ₁₆₆	2004 11 04.25131	01 20 19.72	+07 56 54.7		699	2000 QO ₁₇₂	2004 10 24.38095	03 20 36.10	+25 31 34.8	19.4	704
2000 QO ₁₆₆	2004 11 04.27079	01 20 18.91	+07 56 46.3		699	2000 QO ₁₇₂	2004 10 24.41665	03 20 34.07	+25 31 26.4	19.9	704
2000 QO ₁₆₆	2004 11 04.29025	01 20 18.05	+07 56 38.4		699	2000 QO ₁₇₂	2004 11 04.30656	03 09 36.65	+24 42 34.6	18.9 R	699
2000 QY ₁₆₆	2004 10 24.31531	03 47 59.44	+31 38 58.9	18.8	704	2000 QO ₁₇₂	2004 11 04.32856	03 09 35.22	+24 42 27.9		699
2000 QY ₁₆₆	2004 10 24.32719	03 47 58.97	+31 38 57.9	19.1	704	2000 QO ₁₇₂	2004 11 04.35055	03 09 33.72	+24 42 20.7		699
2000 QY ₁₆₆	2004 10 24.33908	03 47 58.42	+31 38 59.6	19.2	704	2000 QO ₁₇₂	2004 11 04.37252	03 09 32.36	+24 42 12.7		699
2000 QY ₁₆₆	2004 10 24.35096	03 47 57.84	+31 39 00.5	19.3	704	2000 QK ₁₇₃	2004 09 17.40112	04 03 46.17	+23 58 57.6	20.4	704
2000 QY ₁₆₆	2004 10 24.36284	03 47 57.45	+31 38 59.3	19.4	704	2000 QK ₁₇₃	2004 09 17.42483	04 03 47.08	+23 59 01.7	20.3	704
2000 QY ₁₆₆	2004 11 03.42698	03 39 23.66	+31 36 22.6	18.1 R	703	2000 QK ₁₇₃	2004 09 17.43667	04 03 47.47	+23 59 02.8	20.1	704
2000 QY ₁₆₆	2004 11 03.43572	03 39 23.13	+31 36 21.4	17.9 R	703	2000 QK ₁₇₃	2004 11 02.39642	03 56 36.58	+23 31 37.1	19.7 R	333
2000 QY ₁₆₆	2004 11 03.44596	03 39 22.48	+31 36 20.5	18.0 R	703	2000 QK ₁₇₃	2004 11 02.40942	03 56 35.89	+23 31 34.4	19.9 R	333
2000 QY ₁₆₆	2004 11 03.45562	03 39 21.92	+31 36 19.7	17.8 R	703	2000 QK ₁₇₃	2004 11 02.42223	03 56 35.15	+23 31 31.4	20.0 R	333
2000 QY ₁₆₆	2004 11 04.25740	03 38 34.61	+31 35 04.3	19.2	704	2000 QH ₁₇₆	2004 11 04.31094	04 53 08.39	+29 25 01.2	19.1	704
2000 QY ₁₆₆	2004 11 04.26935	03 38 33.87	+31 35 02.9	19.4	704	2000 QH ₁₇₆	2004 11 04.32298	04 53 07.90	+29 25 01.2	19.7	704
2000 QY ₁₆₆	2004 11 04.28129	03 38 33.13	+31 35 02.1	19.5	704	2000 QH ₁₇₆	2004 11 04.33502	04 53 07.41	+29 25 02.1	19.4	704
2000 QY ₁₆₆	2004 11 04.29323	03 38 32.34	+31 35 01.3	19.2	704	2000 QH ₁₇₆	2004 11 04.35909	04 53 06.24	+29 25 03.5	19.3	704
2000 QY ₁₆₆	2004 11 04.30518	03 38 31.59	+31 34 59.9	19.4	704	2000 QT ₁₇₇	2004 11 04.23672	01 49 40.48	+06 38 10.1	18.8 R	699
2000 QD ₁₆₇	2004 11 04.14866	02 51 51.23	+16 31 24.8	20.0 V	691	2000 QT ₁₇₇	2004 11 04.25619	01 49 39.50	+06 38 02.6		699
2000 QD ₁₆₇	2004 11 04.17499	02 51 49.57	+16 31 15.4	19.8 V	691	2000 QT ₁₇₇	2004 11 04.27564	01 49 38.58	+06 37 55.2		699
2000 QD ₁₆₇	2004 11 04.20086	02 51 47.91	+16 31 06.6	19.7 V	691	2000 QT ₁₇₇	2004 11 04.29510	01 49 37.73	+06 37 48.5		699
2000 QD ₁₆₇	2004 11 04.35108	02 51 38.37	+16 30 12.5	19.7 R	703	2000 QX ₁₇₇	2003 04 28.26920	13 50 37.89	-09 13 06.8	20.8 V	691
2000 QD ₁₆₇	2004 11 04.36155	02 51 37.65	+16 30 07.8	18.3 R	703	2000 QX ₁₇₇	2003 04 28.29899	13 50 36.22	-09 12 55.3	20.7 V	691
2000 QD ₁₆₇	2004 11 04.37123	02 51 37.15	+16 30 05.0	18.7 R	703	2000 QX ₁₇₇	2003 04 28.32571	13 50 34.72	-09 12 44.8	20.8 V	691
2000 QH ₁₆₇	2004 11 04.38109	02 51 36.46	+16 30 02.4	20.7 R	703	2000 QX ₁₇₇	2004 09 07.43805	02 04 10.97	+12 31 22.8	20.2 V	691
2000 QH ₁₆₇	2004 11 02.23828	01 50 33.16	+23 27 31.7	18.5 R	699	2000 QX ₁₇₇	2004 09 07.46469	02 04 10.82	+12 31 19.1	20.2 V	691
2000 QH ₁₆₇	2004 11 02.23909	01 50 33.16	+23 27 30.3	18.7 R	699	2000 QX ₁₇₇	2004 09 07.49118	02 04 10.68	+12 31 15.3	20.1 V	691
2000 QH ₁₆₇	2004 11 02.25774	01 50 32.04	+23 27 24.6		699	2000 QX ₁₇₇	2004 11 02.21193	01 27 10.15	+07 05 18.6	19.8	644
2000											

2000 QP ₁₈₆	2003 04 28.27448	13 47 44.75	-10 18 58.0	20.0 V	691	2000 QG ₁₉₇	2004 11 03.22700	02 42 54.89	+15 32 20.2	19.4 V	691
2000 QP ₁₈₆	2003 04 28.30416	13 47 42.84	-10 18 51.6	20.0 V	691	2000 QG ₁₉₇	2004 11 03.26294	02 42 52.57	+15 32 12.2	19.3 V	691
2000 QP ₁₈₆	2003 04 28.33127	13 47 41.10	-10 18 45.8	20.0 V	691	2000 QG ₁₉₇	2004 11 03.41308	02 42 42.94	+15 31 37.0	19.1	644
2000 QP ₁₈₆	2004 11 04.14080	03 07 35.54	+18 40 29.0	19.7 V	691	2000 QG ₁₉₇	2004 11 03.43354	02 42 41.66	+15 31 32.2	19.0	644
2000 QP ₁₈₆	2004 11 04.16711	03 07 33.75	+18 40 25.3	19.7 V	691	2000 QG ₁₉₇	2004 11 03.45485	02 42 40.29	+15 31 27.1	19.1	644
2000 QP ₁₈₆	2004 11 04.19315	03 07 31.94	+18 40 22.3	19.7 V	691	2000 QG ₁₉₇	2004 11 04.35238	02 41 45.59	+15 28 00.5	18.6 R	703
2000 QP ₁₈₆	2004 11 04.35559	03 07 20.42	+18 40 01.5	19.2 R	703	2000 QG ₁₉₇	2004 11 04.36207	02 41 44.93	+15 27 58.8	18.6 R	703
2000 QP ₁₈₆	2004 11 04.36526	03 07 19.86	+18 40 00.6	20.0 R	703	2000 QG ₁₉₇	2004 11 04.37175	02 41 44.29	+15 27 55.7	18.5 R	703
2000 QP ₁₈₆	2004 11 04.37500	03 07 19.14	+18 39 58.0	18.6 R	703	2000 QG ₁₉₇	2004 11 04.38162	02 41 43.62	+15 27 52.6	18.5 R	703
2000 QP ₁₈₆	2004 11 04.38484	03 07 18.50	+18 39 58.3	19.0 R	703	2000 QJ ₁₉₇	2004 11 04.34736	02 47 39.92	+12 53 11.4	17.9 R	703
2000 QS ₁₈₆	2004 10 09.36009	06 01 23.82	+20 12 24.6	19.2	704	2000 QJ ₁₉₇	2004 11 04.35784	02 47 39.53	+12 53 09.7	17.7 R	703
2000 QS ₁₈₆	2004 10 09.37097	06 01 24.61	+20 12 25.5	19.6	704	2000 QJ ₁₉₇	2004 11 04.36751	02 47 38.88	+12 53 08.7	17.8 R	703
2000 QS ₁₈₆	2004 10 09.38185	06 01 25.39	+20 12 25.3	19.7	704	2000 QJ ₁₉₇	2004 11 04.37725	02 47 38.30	+12 53 05.9	17.9 R	703
2000 QS ₁₈₆	2004 10 09.39273	06 01 26.22	+20 12 25.8	19.5	704	2000 QK ₁₉₇	2004 11 04.30474	02 14 16.78	+16 43 52.9	19.3 R	703
2000 QS ₁₈₆	2004 10 09.40362	06 01 27.03	+20 12 24.9	19.2	704	2000 QK ₁₉₇	2004 11 04.31275	02 14 16.20	+16 43 50.8	18.9 R	703
2000 QS ₁₈₆	2004 10 20.33955	06 13 07.83	+20 13 49.3	19.5	704	2000 QK ₁₉₇	2004 11 04.32095	02 14 15.78	+16 43 47.9	19.2 R	703
2000 QS ₁₈₆	2004 10 20.35838	06 13 08.78	+20 13 49.9	19.7	704	2000 QK ₁₉₇	2004 11 04.32896	02 14 15.20	+16 43 45.3	19.3 R	703
2000 QS ₁₈₆	2004 10 20.36780	06 13 09.20	+20 13 48.7	19.3	704	2000 QK ₁₉₈	1999 03 21.32875	12 46 12.212	-01 12 59.27	20.81V	645
2000 QS ₁₈₆	2004 10 20.37722	06 13 09.69	+20 13 49.0	19.1	704	2000 QK ₁₉₈	1999 03 21.33222	12 46 12.022	-01 12 58.07	21.68	645
2000 QO ₁₈₇	2004 08 13.34851	02 41 04.38	+05 18 05.8	19.4	704	2000 QK ₁₉₈	2004 10 10.45127	03 33 51.98	+15 22 38.8	19.9 V	691
2000 QO ₁₈₇	2004 08 13.35862	02 41 04.98	+05 18 05.7	19.7	704	2000 QB ₁₉₈	2004 10 10.47904	03 33 51.17	+15 22 34.9	19.7 V	691
2000 QO ₁₈₇	2004 08 13.36892	02 41 05.70	+05 18 06.3	19.8	704	2000 QB ₁₉₈	2004 10 10.50632	03 33 50.38	+15 22 31.2	19.8 V	691
2000 QO ₁₈₇	2004 08 13.37898	02 41 06.31	+05 18 07.9	19.9	704	2000 QB ₁₉₈	2004 10 20.24903	03 27 54.80	+14 56 56.1	19.4	704
2000 QO ₁₈₇	2004 08 13.38911	02 41 06.91	+05 18 08.6	19.6	704	2000 QB ₁₉₈	2004 10 20.25872	03 27 54.35	+14 56 54.3	19.8	704
2000 QO ₁₈₇	2004 10 23.28905	02 42 13.06	+01 47 26.3	19.5 R	683	2000 QB ₁₉₈	2004 10 20.26856	03 27 53.92	+14 56 52.3	19.7	704
2000 QO ₁₈₇	2004 10 23.30243	02 42 12.30	+01 47 23.4	21.1 R	683	2000 QB ₁₉₈	2004 10 20.28794	03 27 52.92	+14 56 49.1	20.0	704
2000 QO ₁₈₇	2004 10 23.31580	02 42 11.41	+01 47 19.4	19.3 R	683	2000 QB ₁₉₈	2004 10 23.28845	03 25 29.02	+14 47 34.3	19.9 V	691
2000 QO ₁₈₇	2004 10 24.28566	02 41 15.29	+01 43 56.1	20.0 R	683	2000 QB ₁₉₈	2004 10 23.32574	03 25 27.03	+14 47 27.1	19.9 V	691
2000 QO ₁₈₇	2004 10 24.29903	02 41 14.56	+01 43 53.9	20.0 R	683	2000 QB ₁₉₈	2004 10 23.35770	03 25 25.34	+14 47 21.1	19.8 V	691
2000 QO ₁₈₇	2004 10 24.31241	02 41 13.68	+01 43 49.9	20.1 R	683	2000 QB ₁₉₈	2004 11 03.31354	03 15 04.25	+14 10 28.5	19.6 V	691
2000 QO ₁₈₇	2004 11 02.36611	02 32 13.00	+01 19 04.7	18.9	644	2000 QB ₁₉₈	2004 11 03.34096	03 15 02.49	+14 10 22.9	19.4 V	691
2000 QO ₁₈₇	2004 11 02.38887	02 32 11.62	+01 19 01.7	18.2	644	2000 QB ₁₉₈	2004 11 03.37253	03 15 00.45	+14 10 16.3	19.4 V	691
2000 QO ₁₈₇	2004 11 02.42087	02 32 09.63	+01 18 58.2	18.1	644	2000 QB ₁₉₈	2004 11 03.42992	03 14 56.86	+14 10 04.3	19.5	644
2000 QO ₁₈₇	2004 11 03.49578	02 31 05.48	+01 16 59.8	19.9	608	2000 QB ₁₉₈	2004 11 03.45122	03 14 55.49	+14 09 59.7	19.1	644
2000 QO ₁₈₇	2004 11 03.50645	02 31 04.83	+01 16 58.9	19.5	608	2000 QB ₁₉₈	2004 11 03.47390	03 14 54.08	+14 09 55.0	19.1	644
2000 QO ₁₈₇	2004 11 03.51712	02 31 04.14	+01 16 57.8	19.7	608	2000 QB ₁₉₈	2004 11 04.34843	03 14 00.50	+14 06 54.4	18.8 R	703
2000 QF ₁₈₈	2004 11 03.31063	03 18 24.01	+14 02 51.3	18.5 V	691	2000 QB ₁₉₈	2004 11 04.35892	03 13 59.85	+14 06 51.3	20.0 R	703
2000 QF ₁₈₈	2004 11 03.31354	03 18 23.82	+14 02 51.6	18.5 V	691	2000 QB ₁₉₈	2004 11 04.36858	03 13 59.25	+14 06 49.9	18.9 R	703
2000 QF ₁₈₈	2004 11 03.33776	03 18 22.30	+14 02 51.6	18.5 V	691	2000 QB ₁₉₈	2004 11 04.37832	03 13 58.58	+14 06 47.2	18.7 R	703
2000 QF ₁₈₈	2004 11 03.34096	03 18 22.11	+14 02 51.8	18.5 V	691	2000 QB ₁₉₈	2004 11 04.40980	03 13 56.47	+14 06 40.6	19.6 V	291
2000 QF ₁₈₈	2004 11 03.36981	03 18 20.31	+14 02 51.9	18.6 V	691	2000 QB ₁₉₈	2004 11 04.41661	03 13 56.04	+14 06 39.1	19.6 V	291
2000 QF ₁₈₈	2004 11 03.37253	03 18 20.06	+14 02 51.3	19.0 V	691	2000 QB ₁₉₈	2004 11 04.42076	03 13 55.78	+14 06 38.3	19.7 V	291
2000 QF ₁₈₈	2004 11 04.34897	03 17 21.59	+14 03 01.1	17.6 R	703	2000 QS ₁₉₈	2004 11 03.42512	03 07 04.81	+10 29 22.2	18.6	644
2000 QF ₁₈₈	2004 11 04.35944	03 17 20.90	+14 03 01.4	17.8 R	703	2000 QS ₁₉₈	2004 11 03.44641	03 07 03.47	+10 29 17.5	18.6	644
2000 QF ₁₈₈	2004 11 04.36911	03 17 20.32	+14 03 01.5	17.9 R	703	2000 QS ₁₉₈	2004 11 03.46816	03 07 02.11	+10 29 12.5	18.9	644
2000 QF ₁₈₈	2004 11 04.37899	03 17 19.72	+14 03 01.2	17.7 R	703	2000 QW ₁₉₈	2004 11 04.22374	01 11 48.86	+15 20 54.5	18.3 R	699
2000 QG ₁₈₉	2004 11 04.39126	03 40 29.24	+12 11 56.0	18.5 R	703	2000 QW ₁₉₈	2004 11 04.24320	01 11 47.78	+15 20 51.3		699
2000 QG ₁₈₉	2004 11 04.40253	03 40 28.69	+12 11 55.3	19.2 R	703	2000 QW ₁₉₈	2004 11 04.25082	01 11 47.36	+15 20 50.0	17.9 R	703
2000 QG ₁₈₉	2004 11 04.41156	03 40 28.04	+12 11 54.0	18.6 R	699	2000 QW ₁₉₈	2004 11 04.26138	01 11 46.78	+15 20 47.6	18.5 R	703
2000 QG ₁₈₉	2004 11 04.41382	03 40 27.84	+12 11 53.4	18.3 R	703	2000 QW ₁₉₈	2004 11 04.26267	01 11 46.77	+15 20 47.1		699
2000 QG ₁₈₉	2004 11 04.42508	03 40 27.11	+12 11 51.7	18.0 R	703	2000 QW ₁₉₈	2004 11 04.27185	01 11 46.29	+15 20 46.0	17.9 R	703
2000 QG ₁₈₉	2004 11 04.42858	03 40 26.91	+12 11 52.0		699	2000 QW ₁₉₈	2004 11 04.28214	01 11 45.80	+15 20 43.2		699
2000 QG ₁₈₉	2004 11 04.44562	03 40 25.81	+12 11 51.2		699	2000 QW ₁₉₈	2004 11 04.28230	01 11 45.65	+15 20 43.5	18.4 R	703
2000 QG ₁₈₉	2004 11 04.46267	03 40 24.70	+12 11 49.5		699	2000 QO ₂₀₁	2004 11 03.44036	03 29 32.61	+14 19 57.7	19.3	644
2000 QN ₁₉₀	2004 11 03.34637	04 17 53.50	+14 49 56.8	18.9 R	699	2000 QO ₂₀₁	2004 11 03.44399	03 29 32.36	+14 19 57.3	19.1	644
2000 QN ₁₉₀	2004 11 03.36349	04 17 52.40	+14 49 57.3		699	2000 QO ₂₀₁	2004 11 03.46211	03 29 31.25	+14 19 54.7	19.2	644
2000 QN ₁₉₀	2004 11 03.38056	04 17 51.42	+14 49 55.9		699	2000 QO ₂₀₁	2004 11 03.46574	03 29 30.98	+14 19 54.2	18.7	644
2000 QN ₁₉₀	2004 11 03.39766	04 17 50.29	+14 49 56.0		699	2000 QO ₂₀₁	2004 11 03.48273	03 29 29.99	+14 19 52.0	19.2	644
2000 QN ₁₉₀	2004 11 04.30420	04 17 00.23	+14 49 29.3	18.8 V	691	2000 QO ₂₀₁	2004 11 03.48637	03 29 29.70	+14 19 51.5	18.8	644
2000 QN ₁₉₀	2004 11 04.33499	04 16 58.43	+14 49 28.5	19.3 V	691	2000 QO ₂₀₁	2004 11 04.34948	03 28 37.57	+14 17 58.1	18.5 R	703
2000 QN ₁₉₀	2004 11 04.36867	04 16 56.45	+14 49 27.6	19.1 V	691	2000 QO ₂₀₁	2004 11 04.35996	03 28 36.90	+14 17 56.5	18.1 R	703
2000 QN ₁₉₀	2004 11 04.39606	04 16 54.82	+14 49 26.8	18.1 R	703	2000 QO ₂₀₁	2004 11 04.36963	03 28 36.26	+14 17 55.6	17.8 R	703
2000 QN ₁₉₀	2004 11 04.39776	04 16 54.81	+14 49 26.2	18.3 R	699	2000 QO ₂₀₁	2004 11 04.37951	03 28 35.62	+14 17 55.5	18.4 R	703
2000 QN ₁₉₀	2004 11 04.40734	04 16 54.17	+14 49 25.8	17.9 R	703	2000 QO ₂₀₁	2004 11 03.38498	02 30 07.09	+11 16 59.3	19.0	644
2000 QN ₁₉₀	2004 11 04.41480	04 16 53.74	+14 49 26.3		699	2000 QO ₂₀₁	2004 11 03.41066	02 30 05.42	+11 16 54.5	18.9	644
2000 QN ₁₉₀	2004 11 04.41861	04 16 53.48	+14 49 25.6	17.9 R	703	2000 QO ₂₀₁	2004 11 03.43111	02 30 04.12	+11 16 50.2	19.1	644
2000 QN ₁₉₀	2004 11 04.42986	04 16 52.84	+14 49 25.7	17.4 R	703	2000 QV ₂₀₁	2004 11 04.25828	03 50 04.13	+30 52 04.2	19.3	704
2000 QN ₁₉₀	2004 11 04.43182	04 16 52.73	+14 49 25.0		699	2000 QV ₂₀₁	2004 11 04.27023	03 50 03.37	+30 52		

2000 QJ ₂₀₆	2004 10 23.29832	01 50 36.71	+14 26 19.7	18.8	704	2000 QS ₂₁₃	2004 11 04.40944	03 29 36.30	+15 18 13.1	17.9 R	703
2000 QJ ₂₀₆	2004 11 03.21580	01 39 59.30	+13 42 41.7	18.4	644	2000 QS ₂₁₃	2004 11 04.42072	03 29 35.61	+15 18 10.1	17.7 R	703
2000 QJ ₂₀₆	2004 11 03.23606	01 39 58.09	+13 42 36.6	18.3	644	2000 QS ₂₁₃	2004 11 04.43197	03 29 35.00	+15 18 08.1	18.0 R	703
2000 QJ ₂₀₆	2004 11 03.25784	01 39 56.84	+13 42 31.4	18.4	644	2000 QF ₂₁₅	2004 10 24.28857	03 43 35.67	+17 30 54.7	18.7 R	699
2000 QJ ₂₀₆	2004 11 04.22536	01 39 04.06	+13 38 39.2	18.7 R	699	2000 QF ₂₁₅	2004 10 24.30076	03 43 34.99	+17 30 53.2		699
2000 QJ ₂₀₆	2004 11 04.24482	01 39 03.04	+13 38 34.7		699	2000 QF ₂₁₅	2004 10 24.31298	03 43 34.43	+17 30 53.1		699
2000 QJ ₂₀₆	2004 11 04.26430	01 39 01.86	+13 38 29.6		699	2000 QF ₂₁₅	2004 10 24.32518	03 43 33.85	+17 30 52.3		699
2000 QJ ₂₀₆	2004 11 04.28377	01 39 00.79	+13 38 25.2		699	2000 QF ₂₁₅	2004 11 02.40105	03 35 54.48	+17 19 41.8	18.3 R	699
2000 QJ ₂₀₆	2004 11 04.30263	01 38 59.72	+13 38 20.5	18.0 R	703	2000 QF ₂₁₅	2004 11 02.41833	03 35 53.46	+17 19 41.8		699
2000 QJ ₂₀₆	2004 11 04.31065	01 38 59.30	+13 38 19.6	18.1 R	703	2000 QF ₂₁₅	2004 11 02.43564	03 35 52.46	+17 19 38.9		699
2000 QJ ₂₀₆	2004 11 04.31881	01 38 58.78	+13 38 16.8	17.8 R	703	2000 QF ₂₁₅	2004 11 02.45294	03 35 51.44	+17 19 37.4		699
2000 QJ ₂₀₆	2004 11 04.32686	01 38 58.37	+13 38 14.9	18.6 R	703	2000 QF ₂₁₅	2004 11 04.22838	03 34 09.47	+17 16 55.0	18.9 V	691
2000 QD ₂₀₇	2004 10 23.39398	03 39 35.69	+20 53 13.4	19.0 V	691	2000 QF ₂₁₅	2004 11 04.25492	03 34 07.85	+17 16 52.7	18.7 V	691
2000 QD ₂₀₇	2004 10 23.42251	03 39 34.32	+20 53 10.3	18.9 V	691	2000 QF ₂₁₅	2004 11 04.28261	03 34 06.14	+17 16 50.2	18.8 V	691
2000 QD ₂₀₇	2004 10 23.46303	03 39 32.36	+20 53 05.9	19.0 V	691	2000 QF ₂₁₅	2004 11 04.39869	03 33 58.91	+17 16 38.3	17.7 R	703
2000 QD ₂₀₇	2004 10 24.28614	03 38 54.83	+20 51 39.0	18.2 R	699	2000 QF ₂₁₅	2004 11 04.40997	03 33 58.34	+17 16 37.6	18.0 R	703
2000 QD ₂₀₇	2004 10 24.29833	03 38 54.28	+20 51 37.8		699	2000 QF ₂₁₅	2004 11 04.42124	03 33 57.54	+17 16 36.6	18.4 R	703
2000 QD ₂₀₇	2004 10 24.31054	03 38 53.70	+20 51 36.6		699	2000 QF ₂₁₅	2004 11 04.43249	03 33 56.92	+17 16 35.1	18.8 R	703
2000 QD ₂₀₇	2004 10 24.32275	03 38 53.15	+20 51 34.9		699	2000 QJ ₂₁₅	2004 11 02.24395	01 54 32.96	+19 32 51.6	18.3 R	699
2000 QN ₂₀₈	2004 11 04.30683	04 24 52.76	+15 21 07.8	19.4 V	691	2000 QJ ₂₁₅	2004 11 02.26342	01 54 31.76	+19 32 48.2		699
2000 QN ₂₀₈	2004 11 04.33778	04 24 51.06	+15 21 03.9	19.4 V	691	2000 QJ ₂₁₅	2004 11 02.28292	01 54 30.45	+19 32 45.8		699
2000 QN ₂₀₈	2004 11 04.37138	04 24 49.20	+15 20 59.3	19.3 V	691	2000 QJ ₂₁₅	2004 11 02.30244	01 54 29.13	+19 32 41.9		699
2000 QN ₂₀₈	2004 11 04.39857	04 24 47.74	+15 20 55.4	18.9 R	699	2000 QJ ₂₁₅	2004 11 04.30844	01 52 25.45	+19 26 47.2	18.2 R	703
2000 QN ₂₀₈	2004 11 04.41561	04 24 46.64	+15 20 52.1		699	2000 QJ ₂₁₅	2004 11 04.31659	01 52 24.91	+19 26 45.7	17.8 R	703
2000 QN ₂₀₈	2004 11 04.43263	04 24 45.87	+15 20 50.6		699	2000 QJ ₂₁₅	2004 11 04.32465	01 52 24.40	+19 26 44.3	18.0 R	703
2000 QN ₂₀₈	2004 11 04.44967	04 24 44.91	+15 20 48.7		699	2000 QJ ₂₁₅	2004 11 04.33268	01 52 23.96	+19 26 43.1	18.0 R	703
2000 QV ₂₀₈	2004 10 09.36018	06 06 05.80	+21 33 27.3	19.7	704	2000 QV ₂₁₅	2004 10 20.24911	03 36 07.53	+14 38 16.9	19.1	704
2000 QV ₂₀₈	2004 10 09.39283	06 06 07.96	+21 33 29.9	19.5	704	2000 QV ₂₁₅	2004 10 20.25880	03 36 07.23	+14 38 15.2	19.6	704
2000 QV ₂₀₈	2004 10 09.40372	06 06 08.67	+21 33 30.7	20.0	704	2000 QV ₂₁₅	2004 10 20.26865	03 36 06.87	+14 38 14.4	19.5	704
2000 QV ₂₀₈	2004 10 20.33946	06 16 33.14	+21 44 38.6	19.3	704	2000 QV ₂₁₅	2004 10 20.27835	03 36 06.58	+14 38 13.6	19.7	704
2000 QV ₂₀₈	2004 10 20.35830	06 16 33.91	+21 44 38.8	19.6	704	2000 QV ₂₁₅	2004 10 20.28803	03 36 06.22	+14 38 14.0	19.4	704
2000 QV ₂₀₈	2004 10 20.36772	06 16 34.39	+21 44 40.7	19.5	704	2000 QV ₂₁₅	2004 10 24.28938	03 33 47.10	+14 33 45.4	18.5 R	699
2000 QV ₂₀₈	2004 10 20.37714	06 16 34.75	+21 44 40.6	20.0	704	2000 QV ₂₁₅	2004 10 24.30157	03 33 46.58	+14 33 44.2		699
2000 QW ₂₀₈	2004 11 03.18977	01 02 17.54	+02 57 15.6	19.0 R	699	2000 QV ₂₁₅	2004 10 24.31379	03 33 46.16	+14 33 43.5		699
2000 QW ₂₀₈	2004 11 03.20926	01 02 16.85	+02 57 10.6		699	2000 QV ₂₁₅	2004 10 24.32600	03 33 45.60	+14 33 43.2		699
2000 QW ₂₀₈	2004 11 03.22873	01 02 15.96	+02 57 04.4		699	2000 QV ₂₁₅	2004 11 03.30798	03 26 01.80	+14 20 25.2	18.7 V	691
2000 QW ₂₀₈	2004 11 03.24827	01 02 15.24	+02 56 59.0		699	2000 QV ₂₁₅	2004 11 03.33525	03 26 00.23	+14 20 22.6	18.5 V	691
2000 QZ ₂₀₈	2004 11 04.24077	00 57 46.20	+08 03 05.0	18.0 R	699	2000 QV ₂₁₅	2004 11 03.36307	03 25 58.69	+14 20 20.7	18.7 V	691
2000 QZ ₂₀₈	2004 11 04.26023	00 57 45.63	+08 02 59.5		699	2000 QV ₂₁₅	2004 11 04.34948	03 25 05.88	+14 18 56.7	17.9 R	703
2000 QZ ₂₀₈	2004 11 04.27971	00 57 45.02	+08 02 55.6		699	2000 QV ₂₁₅	2004 11 04.35996	03 25 05.26	+14 18 56.6	17.9 R	703
2000 QZ ₂₀₈	2004 11 04.29915	00 57 44.41	+08 02 49.8		699	2000 QV ₂₁₅	2004 11 04.36963	03 25 04.69	+14 18 55.5	18.0 R	703
2000 QM ₂₀₉	2004 11 03.21428	01 28 26.25	+12 10 53.2	17.9	644	2000 QV ₂₁₅	2004 11 04.37951	03 25 04.11	+14 18 54.5	17.6 R	703
2000 QM ₂₀₉	2004 11 03.21580	01 28 26.18	+12 10 52.7	17.9	644	2000 QK ₂₂₁	2000 07 05.38837	22 22 14.33	-12 38 54.5	18.6 R	699
2000 QM ₂₀₉	2004 11 03.23468	01 28 25.35	+12 10 47.0	18.1	644	2000 QK ₂₂₁	2000 07 05.40214	22 22 14.63	-12 38 57.8		699
2000 QM ₂₀₉	2004 11 03.23606	01 28 25.28	+12 10 46.6	17.9	644	2000 QK ₂₂₁	2000 07 05.41584	22 22 14.85	-12 39 01.3		699
2000 QM ₂₀₉	2004 11 03.25662	01 28 24.39	+12 10 40.4	18.1	644	2000 QK ₂₂₁	2000 07 05.42958	22 22 15.21	-12 39 05.3		699
2000 QM ₂₀₉	2004 11 03.25784	01 28 24.31	+12 10 40.1	17.9	644	2000 QM ₂₂₁	2004 10 23.20139	00 35 38.76	+01 44 41.0	19.3 R	683
2000 QM ₂₀₉	2004 11 04.23024	01 27 45.19	+12 05 45.9	18.2 R	699	2000 QM ₂₂₁	2004 10 23.21476	00 35 38.28	+01 44 40.5	20.5 R	683
2000 QM ₂₀₉	2004 11 04.24969	01 27 44.41	+12 05 40.1		699	2000 QM ₂₂₁	2004 10 23.22815	00 35 37.63	+01 44 37.1	19.4 R	683
2000 QM ₂₀₉	2004 11 04.26917	01 27 43.58	+12 05 34.5		699	2000 QM ₂₂₁	2004 11 03.14342	00 30 11.38	+01 32 56.5	18.9 V	691
2000 QM ₂₀₉	2004 11 04.28863	01 27 42.71	+12 05 28.1		699	2000 QM ₂₂₁	2004 11 03.16208	00 30 10.96	+01 32 56.6	18.8 V	691
2000 QM ₂₀₉	2004 11 04.30210	01 27 42.14	+12 05 24.4	17.7 R	703	2000 QM ₂₂₁	2004 11 03.18467	00 30 10.44	+01 32 56.5	18.9 V	691
2000 QM ₂₀₉	2004 11 04.31010	01 27 41.81	+12 05 21.9	17.8 R	703	2000 QP ₂₂₁	2004 10 31.15950	23 42 13.98	+01 04 32.1	18.2 R	699
2000 QM ₂₀₉	2004 11 04.31827	01 27 41.47	+12 05 19.0	17.9 R	703	2000 QP ₂₂₁	2004 10 31.17570	23 42 13.55	+01 04 33.3		699
2000 QM ₂₀₉	2004 11 04.32634	01 27 41.10	+12 05 17.1	17.8 R	703	2000 QP ₂₂₁	2004 10 31.19193	23 42 13.15	+01 04 34.8		699
2000 QD ₂₁₀	2004 11 03.21498	02 47 16.03	+13 22 42.5	19.2 V	691	2000 QP ₂₂₁	2004 10 31.20814	23 42 12.77	+01 04 35.6		699
2000 QD ₂₁₀	2004 11 03.25057	02 47 13.87	+13 22 30.5	19.2 V	691	2000 QP ₂₂₁	2004 11 02.15457	23 41 32.78	+01 07 25.9	18.6 R	699
2000 QD ₂₁₀	2004 11 03.28148	02 47 12.00	+13 22 20.1	19.2 V	691	2000 QP ₂₂₁	2004 11 02.17484	23 41 32.25	+01 07 27.2		699
2000 QD ₂₁₀	2004 11 04.34736	02 46 09.40	+13 16 15.1	17.2 R	703	2000 QP ₂₂₁	2004 11 02.19513	23 41 31.87	+01 07 29.6		699
2000 QD ₂₁₀	2004 11 04.35784	02 46 09.13	+13 16 13.3	17.9 R	703	2000 QP ₂₂₁	2004 11 02.21545	23 41 31.47	+01 07 31.5		699
2000 QD ₂₁₀	2004 11 04.36751	02 46 08.25	+13 16 10.5	18.5 R	703	2000 QP ₂₂₁	2004 11 04.14452	23 41 00.02	+01 10 58.2	18.5 R	699
2000 QD ₂₁₀	2004 11 04.37725	02 46 07.60	+13 16 06.2	17.9 R	703	2000 QP ₂₂₁	2004 11 04.16481	23 40 59.69	+01 11 00.7		699
2000 QM ₂₁₀	2004 10 24.25053	01 23 55.33	+11 38 00.3	19.0	704	2000 QP ₂₂₁	2004 11 04.18511	23 40 59.38	+01 11 03.0		699
2000 QM ₂₁₀	2004 10 24.26235	01 23 54.60	+11 37 57.9	19.2	704	2000 QP ₂₂₁	2004 11 04.20539	23 40 58.98	+01 11 05.8		699
2000 QM ₂₁₀	2004 10 24.28609	01 23 53.33	+11 37 52.1	19.5	704	2000 QY ₂₂₁	2004 08 11.37518	02 31 10.51	+06 44 13.2	19.7	704
2000 QM ₂₁₀	2004 10 24.29790	01 23 52.75	+11 37 49.1	19.5	704	2000 QY ₂₂₁	2004 08 11.38509	02 31 11.09	+06 44 13.8	19.9	704
2000 QM ₂₁₀	2004 11 03.16536	01 16 24.93	+11 01 16.8	19.2	644	2000 QY ₂₂₁	2004 08 11.39507	02 31 11.61	+06 44 14.7	20.4	704
2000 QM ₂₁₀	2004 11 03.18632	01 16 24.06	+11 01 12.4	19.1	644	2000 QY ₂₂₁	2004 08 11.40544	02 31 12.19	+06 44 17.8	20.4	704
2000 QM ₂₁₀	2004 11 03.20878	01 16 23.13	+11 01 08.3	19.3	644	2000 QY ₂₂₁	2004 08 11				

2000 QT ₂₂₇	2004 10 24.26100	02 55 08.22	+12 08 01.5		699	2000 RP ₈	2004 11 04.07387	21 29 59.55	-01 44 21.7	18.8 R	699
2000 QT ₂₂₇	2004 11 03.41668	02 45 37.70	+11 09 02.4	18.2	644	2000 RP ₈	2004 11 04.09169	21 30 01.10	-01 44 35.8		699
2000 QT ₂₂₇	2004 11 03.43748	02 45 36.46	+11 08 55.1	18.1	644	2000 RP ₈	2004 11 04.10951	21 30 02.62	-01 44 49.6		699
2000 QT ₂₂₇	2004 11 03.45847	02 45 35.21	+11 08 47.6	18.3	644	2000 RP ₈	2004 11 04.12736	21 30 04.46	-01 45 03.6		699
2000 QL ₂₂₉	2004 11 04.34736	02 48 51.17	+13 37 50.7	19.3 R	703	2000 RY ₁₁	2004 11 02.16268	23 46 05.41	-08 05 49.2	18.0 R	699
2000 QL ₂₂₉	2004 11 04.35784	02 48 50.53	+13 37 48.2	18.8 R	703	2000 RY ₁₁	2004 11 02.18296	23 46 05.54	-08 06 09.2		699
2000 QL ₂₂₉	2004 11 04.36751	02 48 49.86	+13 37 44.4	18.6 R	703	2000 RY ₁₁	2004 11 02.20326	23 46 05.76	-08 06 27.9		699
2000 QL ₂₂₉	2004 11 04.37725	02 48 49.27	+13 37 42.8	19.0 R	703	2000 RY ₁₁	2004 11 02.22355	23 46 05.93	-08 06 47.5		699
2000 QB ₂₃₀	2003 04 25.21855	13 39 08.09	-07 14 59.8	21.8 V	691	2000 RL ₁₂	2004 11 03.09101	23 37 22.65	+13 20 26.6	18.4	644
2000 QB ₂₃₀	2003 04 25.24573	13 39 06.49	-07 14 52.2	21.7 V	691	2000 RL ₁₂	2004 11 03.11182	23 37 21.76	+13 20 33.5	18.4	644
2000 QB ₂₃₀	2003 04 25.27285	13 39 04.90	-07 14 45.4	21.4 V	691	2000 RL ₁₂	2004 11 03.13421	23 37 20.80	+13 20 41.2	18.3	644
2000 QB ₂₃₀	2004 08 12.34572	02 02 50.93	+08 17 25.6	19.9	704	2000 RL ₁₂	2004 11 04.20934	23 36 38.47	+13 26 40.7	18.6 R	703
2000 QB ₂₃₀	2004 08 12.35567	02 02 51.54	+08 17 27.3	20.0	704	2000 RL ₁₂	2004 11 04.21897	23 36 38.11	+13 26 43.2	18.1 R	703
2000 QB ₂₃₀	2004 08 12.36551	02 02 52.14	+08 17 30.2	19.7	704	2000 RL ₁₂	2004 11 04.22865	23 36 37.77	+13 26 46.7	18.2 R	703
2000 QB ₂₃₀	2004 08 12.38531	02 02 53.20	+08 17 33.8	20.6	704	2000 RL ₁₂	2004 11 04.23827	23 36 37.45	+13 26 49.7	18.2 R	703
2000 QN ₂₃₀	2004 11 03.35536	04 09 24.96	+08 30 09.9	18.4 R	699	2000 RQ ₁₂	2004 11 03.29484	01 59 42.45	+09 35 39.4	17.1	644
2000 QN ₂₃₀	2004 11 03.37244	04 09 24.11	+08 30 06.9		699	2000 RQ ₁₂	2004 11 03.31635	01 59 41.15	+09 35 37.2	16.9	644
2000 QN ₂₃₀	2004 11 03.38953	04 09 23.18	+08 30 03.8		699	2000 RQ ₁₂	2004 11 03.34657	01 59 39.35	+09 35 34.8	16.8	644
2000 QN ₂₃₀	2004 11 03.40660	04 09 22.23	+08 30 00.0		699	2000 RQ ₁₂	2004 11 04.23510	01 58 49.11	+09 34 17.9	18.0 R	699
2000 QL ₂₃₁	2004 10 23.39398	03 40 06.32	+21 03 39.8	20.0 V	691	2000 RQ ₁₂	2004 11 04.25455	01 58 48.07	+09 34 15.5		699
2000 QL ₂₃₁	2004 10 23.42251	03 40 04.80	+21 03 33.4	19.9 V	691	2000 RQ ₁₂	2004 11 04.27403	01 58 46.85	+09 34 14.3		699
2000 QL ₂₃₁	2004 10 23.46303	03 40 02.68	+21 03 25.0	19.9 V	691	2000 RQ ₁₂	2004 11 04.29349	01 58 45.69	+09 34 12.0		699
2000 QX ₂₄₃	2004 08 20.44999	02 41 12.94	+12 54 38.8	18.7 R	703	2000 RX ₁₃	2004 11 02.23909	01 42 12.87	+24 00 15.4	18.7 R	699
2000 QX ₂₄₃	2004 08 20.45757	02 41 13.17	+12 54 39.1	18.1 R	703	2000 RX ₁₃	2004 11 02.25855	01 42 11.72	+24 00 04.7		699
2000 QX ₂₄₃	2004 08 20.46514	02 41 13.77	+12 54 39.2	18.1 R	703	2000 RX ₁₃	2004 11 02.27804	01 42 10.58	+23 59 54.3		699
2000 QX ₂₄₃	2004 08 20.47271	02 41 14.00	+12 54 41.0	18.6 R	703	2000 RX ₁₃	2004 11 02.29755	01 42 09.40	+23 59 45.1		699
2000 QX ₂₄₃	2004 08 27.45093	02 47 09.32	+13 09 05.7	18.6 R	703	2000 RV ₁₄	2004 10 23.39678	03 44 22.10	+20 39 16.0	18.5 V	691
2000 QX ₂₄₃	2004 08 27.46419	02 47 09.98	+13 09 05.4	19.3 R	703	2000 RV ₁₄	2004 10 23.42510	03 44 20.91	+20 39 06.0	18.5 V	691
2000 QX ₂₄₃	2004 08 27.47743	02 47 10.52	+13 09 08.5	19.1 R	703	2000 RV ₁₄	2004 10 23.46560	03 44 19.22	+20 38 51.4	18.6 V	691
2000 QX ₂₄₃	2004 08 27.49067	02 47 11.01	+13 09 08.4	18.6 R	703	2000 RV ₁₄	2004 11 04.22012	03 34 55.22	+19 20 51.3	18.3 V	691
2000 QX ₂₄₃	2004 10 24.18988	02 41 09.85	+10 55 41.2	17.8 R	699	2000 RV ₁₄	2004 11 04.24706	03 34 53.68	+19 20 39.8	18.2 V	691
2000 QX ₂₄₃	2004 10 24.22682	02 41 07.79	+10 55 29.1		699	2000 RV ₁₄	2004 11 04.27457	03 34 52.08	+19 20 28.0	18.2 V	691
2000 QX ₂₄₃	2004 10 24.24310	02 41 06.81	+10 55 23.7		699	2000 RV ₁₄	2004 11 04.39869	03 34 44.84	+19 19 33.2	17.4 R	703
2000 QX ₂₄₃	2004 10 24.25938	02 41 05.80	+10 55 19.3		699	2000 RV ₁₄	2004 11 04.40997	03 34 44.20	+19 19 28.5	17.6 R	703
2000 QX ₂₄₃	2004 11 02.26914	02 32 28.49	+10 08 50.3	18.5 R	333	2000 RV ₁₄	2004 11 04.42124	03 34 43.55	+19 19 23.6	17.2 R	703
2000 QX ₂₄₃	2004 11 02.28281	02 32 27.66	+10 08 45.1	18.9 R	333	2000 RV ₁₄	2004 11 04.43249	03 34 42.85	+19 19 18.6	17.3 R	703
2000 QX ₂₄₃	2004 11 03.26807	02 31 29.90	+10 03 51.7	19.0 R	333	2000 RC ₁₆	2004 11 04.30791	01 34 41.47	+18 48 52.1	18.6 R	703
2000 QX ₂₄₃	2004 11 03.28094	02 31 29.18	+10 03 48.0	19.1 R	333	2000 RC ₁₆	2004 11 04.31604	01 34 41.08	+18 48 48.1	19.0 R	703
2000 QD ₂₄₄	2004 10 23.22620	01 11 28.27	+01 53 05.2	20.9 R	683	2000 RC ₁₆	2004 11 04.32412	01 34 40.65	+18 48 46.0	18.1 R	703
2000 QD ₂₄₄	2004 10 23.23958	01 11 27.53	+01 53 01.6	21.1 R	683	2000 RC ₁₆	2004 11 04.33214	01 34 40.22	+18 48 41.4	18.9 R	703
2000 QD ₂₄₄	2004 10 23.25296	01 11 26.83	+01 52 59.4	20.9 R	683	2000 RE ₁₈	2004 09 10.34883	02 44 19.16	+24 01 18.5	19.7	704
2000 QJ ₂₅₁	1993 08 14.37747	22 09 15.10	-10 57 29.1	19.4 V	691	2000 RE ₁₈	2004 09 10.38458	02 44 19.46	+24 01 28.3	20.4	704
2000 QJ ₂₅₁	1993 08 14.39615	22 09 14.11	-10 57 43.3		691	2000 RE ₁₈	2004 09 10.39608	02 44 19.59	+24 01 33.1	20.5	704
2000 QJ ₂₅₁	1993 08 14.41449	22 09 13.15	-10 57 57.6		691	2000 RE ₁₈	2004 09 25.37531	02 43 21.70	+24 49 35.8	18.9 R	699
2000 QJ ₂₅₁	1999 03 15.30306	12 48 29.44	+21 00 41.2	18.0	704	2000 RE ₁₈	2004 09 25.39079	02 43 21.33	+24 49 37.0		699
2000 QJ ₂₅₁	1999 03 15.32098	12 48 28.97	+21 01 07.0	17.0	704	2000 RE ₁₈	2004 09 25.40628	02 43 20.94	+24 49 39.1		699
2000 QJ ₂₅₁	1999 03 15.33900	12 48 28.36	+21 01 31.3	16.8	704	2000 RE ₁₈	2004 09 25.42175	02 43 20.65	+24 49 41.6		699
2000 QJ ₂₅₁	1999 03 15.35698	12 48 27.81	+21 01 55.9	17.3	704	2000 RE ₁₈	2004 10 07.42773	02 36 56.70	+24 55 45.5	19.0	644
2000 QJ ₂₅₁	1999 03 15.37511	12 48 27.13	+21 02 19.9	16.9	704	2000 RE ₁₈	2004 10 07.43936	02 36 56.17	+24 55 44.7	19.4	644
2000 QJ ₂₅₁	1999 03 21.37162	12 45 09.71	+23 11 04.6	18.2 R	699	2000 RE ₁₈	2004 10 07.45148	02 36 55.61	+24 55 44.0	19.2	644
2000 QJ ₂₅₁	1999 03 21.39204	12 45 08.92	+23 11 29.2		699	2000 RE ₁₈	2004 11 02.23747	02 12 32.52	+23 21 14.5	18.4 R	699
2000 QJ ₂₅₁	1999 03 21.41245	12 45 08.13	+23 11 53.6		699	2000 RE ₁₈	2004 11 02.25693	02 12 31.44	+23 21 07.2		699
2000 QJ ₂₅₁	1999 04 10.22335	12 32 33.70	+28 13 52.4	18.5	704	2000 RE ₁₈	2004 11 02.27643	02 12 30.12	+23 20 58.5		699
2000 QJ ₂₅₁	1999 04 10.24250	12 32 32.91	+28 14 04.2	18.5	704	2000 RE ₁₈	2004 11 02.29592	02 12 28.91	+23 20 53.8		699
2000 QJ ₂₅₁	1999 04 10.26171	12 32 32.31	+28 14 15.2	18.5	704	2000 RG ₂₃	2004 11 05.12761	02 27 42.89	+22 56 41.6	19.1 V	691
2000 QJ ₂₅₁	1999 04 10.28096	12 32 31.51	+28 14 25.6	18.5	704	2000 RG ₂₃	2004 11 05.18175	02 27 39.43	+22 56 27.3	19.0 V	691
2000 QJ ₂₅₁	1999 04 10.30004	12 32 30.90	+28 14 38.0	18.7	704	2000 RG ₂₃	2004 11 05.19945	02 27 38.32	+22 56 22.6	19.1 V	691
2000 QJ ₂₅₁	2002 01 07.31574	04 56 02.72	-10 13 20.2	19.5	608	2000 RD ₂₅	2004 11 03.27718	03 33 18.59	+27 43 47.4	17.9 R	699
2000 QJ ₂₅₁	2002 01 07.32640	04 56 02.28	-10 13 12.9	19.6	608	2000 RD ₂₅	2004 11 03.29351	03 33 17.67	+27 43 40.7		699
2000 QJ ₂₅₁	2002 01 07.33773	04 56 01.78	-10 13 04.4	19.7	608	2000 RD ₂₅	2004 11 03.30990	03 33 16.72	+27 43 32.8		699
2000 QJ ₂₅₁	2002 02 09.13718	04 51 31.29	-01 33 18.4	20.7	644	2000 RD ₂₅	2004 11 03.32624	03 33 15.87	+27 43 25.6		699
2000 QJ ₂₅₁	2002 02 09.14756	04 51 31.54	-01 33 07.3	20.3	644	2000 RM ₂₅	2004 10 15.42851	03 14 12.17	+19 44 58.0	18.6 R	695
2000 QJ ₂₅₁	2002 02 09.15809	04 51 31.81	-01 32 56.6	19.9	644	2000 RM ₂₅	2004 10 15.50510	03 14 09.24	+19 44 31.6		695
2000 QJ ₂₅₁	2002 02 15.11316	04 54 35.26	+00 08 35.3	19.5	704	2000 RM ₂₅	2004 10 23.18251	03 08 46.24	+18 56 38.3	19.2 V	691
2000 QJ ₂₅₁	2002 02 15.12745	04 54 35.77	+00 08 51.3	20.0	704	2000 RM ₂₅	2004 10 23.21494	03 08 44.66	+18 56 25.2	19.1 V	691
2000 QJ ₂₅₁	2002 02 15.14172	04 54 36.22	+00 09 05.1	19.8	704	2000 RM ₂₅	2004 10 23.24373	03 08 43.22	+18 56 13.9	19.0 V	691
2000 QJ ₂₅₁	2002 02 15.15611	04 54 36.73	+00 09 20.0	19.8	704	2000 RM ₂₅	2004 11 04.23971	02 58 08.12	+17 27 04.5	19.3 R	333
2000 QJ ₂₅₁	2002 02 15.17030	04 54 37.22	+00 09 34.7	19.5	704	2000 RM ₂₅	2004 11 04.25251	02 58 07.37	+17 26 58.5	19.7 R	333
2000 QH ₂₅₂	2004 11 04.31310	04 11 37.46	+21 22 41.0	17.5 R	699	2000 RM ₂₅	2004 11 04.26531	02 58 06.59	+17 26 52.6	19.1 R	333
2000 QH ₂₅₂	2004 11 04.3351										

2000 RG ₂₉	2004 11 04.33183	03 42 18.32	+21 29 45.9	699	2000 RR ₄₁	2004 11 04.36681	02 42 24.90	+24 15 34.4	699
2000 RG ₂₉	2004 11 04.35379	03 42 17.08	+21 29 36.5	699	2000 RR ₄₁	2004 11 04.38884	02 42 23.44	+24 15 25.7	699
2000 RG ₂₉	2004 11 04.37578	03 42 15.92	+21 29 27.5	699	2000 RL ₄₂	2004 11 04.10553	03 11 44.17	+40 36 31.1	17.9 R 735
2000 RG ₂₉	2004 11 04.46269	03 42 11.11	+21 28 49.0	16.8 R 703	2000 RL ₄₂	2004 11 04.11274	03 11 43.68	+40 36 30.9	17.9 R 735
2000 RG ₂₉	2004 11 04.47292	03 42 10.59	+21 28 44.7	17.2 R 703	2000 RT ₄₃	2004 11 03.08861	23 25 39.48	+11 28 43.4	18.3 644
2000 RG ₂₉	2004 11 04.48319	03 42 10.10	+21 28 40.6	16.5 R 703	2000 RT ₄₃	2004 11 03.10940	23 25 39.35	+11 28 41.1	18.3 644
2000 RG ₂₉	2004 11 04.49344	03 42 09.48	+21 28 36.2	16.8 R 703	2000 RT ₄₃	2004 11 03.13170	23 25 39.18	+11 28 38.3	18.2 644
2000 RE ₃₃	2004 10 24.20635	03 39 17.03	+19 59 34.3	19.5 V 291	2000 RK ₄₅	2004 11 02.17005	01 07 29.02	+05 54 51.3	19.5 644
2000 RE ₃₃	2004 10 24.21271	03 39 16.71	+19 59 32.3	19.4 V 291	2000 RK ₄₅	2004 11 02.19174	01 07 28.48	+05 54 38.7	18.2 644
2000 RE ₃₃	2004 10 24.21877	03 39 16.41	+19 59 30.3	19.5 V 291	2000 RK ₄₅	2004 11 02.21337	01 07 27.92	+05 54 26.0	18.6 644
2000 RE ₃₃	2004 10 24.33502	03 39 10.69	+19 58 53.2	19.4 V 291	2000 RK ₄₅	2004 11 04.23996	01 06 47.22	+05 34 42.5	18.6 R 699
2000 RE ₃₃	2004 10 24.34114	03 39 10.36	+19 58 51.1	19.4 V 291	2000 RK ₄₅	2004 11 04.25943	01 06 46.80	+05 34 29.9	699
2000 RE ₃₃	2004 10 24.34729	03 39 10.05	+19 58 49.2	19.4 V 291	2000 RK ₄₅	2004 11 04.27889	01 06 46.42	+05 34 18.8	699
2000 RE ₃₃	2004 11 04.21747	03 29 28.98	+18 54 03.1	19.5 V 691	2000 RK ₄₅	2004 11 04.29834	01 06 46.03	+05 34 06.6	699
2000 RE ₃₃	2004 11 04.24426	03 29 27.38	+18 53 53.1	19.3 V 691	2000 RR ₄₅	2004 11 02.16017	00 48 42.61	+06 05 15.4	17.3 644
2000 RE ₃₃	2004 11 04.27192	03 29 25.70	+18 53 42.6	19.4 V 691	2000 RR ₄₅	2004 11 02.18155	00 48 41.99	+06 05 05.5	17.0 644
2000 RE ₃₅	2004 10 15.20548	00 00 00.52	+03 31 36.1	17.6 R 1 695	2000 RR ₄₅	2004 11 02.20300	00 48 41.37	+06 04 54.9	17.1 644
2000 RE ₃₅	2004 10 15.29728	03 59 57.41	+03 30 28.8	19.4 R 683	2000 RS ₄₅	2004 11 03.14701	00 25 40.06	+09 26 09.1	18.0 644
2000 RE ₃₅	2004 10 23.17431	23 56 32.45	+01 58 55.1	19.4 R 683	2000 RS ₄₅	2004 11 03.16802	00 25 39.68	+09 26 08.0	17.9 644
2000 RE ₃₅	2004 10 23.18769	23 56 32.18	+01 58 47.0	19.3 R 683	2000 RS ₄₅	2004 11 03.18876	00 25 39.29	+09 26 06.9	18.0 644
2000 RE ₃₅	2004 10 23.20107	23 56 31.79	+01 58 38.9	19.3 R 683	2000 RF ₄₆	2004 10 24.25183	02 19 18.47	+22 22 24.4	18.0 704
2000 RE ₃₅	2004 11 02.15376	23 54 31.97	+00 21 47.9	18.2 R 699	2000 RF ₄₆	2004 10 24.25193	02 19 18.48	+22 22 24.8	18.0 704
2000 RE ₃₅	2004 11 02.17403	23 54 31.84	+00 21 37.8	699	2000 RF ₄₆	2004 10 24.26364	02 19 17.77	+22 22 21.7	18.1 704
2000 RE ₃₅	2004 11 02.19432	23 54 31.71	+00 21 28.3	699	2000 RF ₄₆	2004 10 24.26374	02 19 17.76	+22 22 22.0	18.2 704
2000 RE ₃₅	2004 11 02.21462	23 54 31.63	+00 21 17.3	699	2000 RF ₄₆	2004 10 24.27557	02 19 17.06	+22 22 18.8	18.2 704
2000 RE ₃₅	2004 11 04.14371	23 54 28.23	+00 05 25.6	18.4 R 699	2000 RF ₄₆	2004 10 24.27567	02 19 17.06	+22 22 18.9	18.2 704
2000 RE ₃₅	2004 11 04.16400	23 54 28.21	+00 05 16.2	699	2000 RF ₄₆	2004 10 24.28738	02 19 16.32	+22 22 16.0	18.0 704
2000 RE ₃₅	2004 11 04.18429	23 54 28.19	+00 05 07.5	699	2000 RF ₄₆	2004 10 24.28748	02 19 16.35	+22 22 16.1	18.1 704
2000 RE ₃₅	2004 11 04.20457	23 54 28.18	+00 04 56.6	699	2000 RF ₄₆	2004 10 24.29919	02 19 15.62	+22 22 13.4	18.2 704
2000 RG ₃₅	2004 11 03.38674	02 37 08.05	+30 36 34.8	17.6 R 703	2000 RF ₄₆	2004 10 24.29929	02 19 15.63	+22 22 13.6	18.2 704
2000 RG ₃₅	2004 11 03.39561	02 37 07.38	+30 36 35.1	18.0 R 703	2000 RM ₄₆	2004 11 03.16238	00 52 39.72	+13 54 19.4	17.6 644
2000 RG ₃₅	2004 11 03.40440	02 37 06.71	+30 36 33.7	18.0 R 703	2000 RM ₄₆	2004 11 03.18375	00 52 38.85	+13 54 17.2	17.5 644
2000 RG ₃₅	2004 11 03.41506	02 37 05.93	+30 36 34.1	17.8 R 703	2000 RM ₄₆	2004 11 03.20346	00 52 37.98	+13 54 14.9	17.5 644
2000 RG ₃₅	2004 11 04.25251	02 36 04.85	+30 36 00.2	18.7 704	2000 RM ₄₆	2004 11 04.24924	00 51 58.50	+13 52 26.3	17.4 R 703
2000 RG ₃₅	2004 11 04.26446	02 36 03.96	+30 35 58.9	19.1 704	2000 RM ₄₆	2004 11 04.25979	00 51 58.12	+13 52 25.5	17.1 R 703
2000 RG ₃₅	2004 11 04.27641	02 36 03.04	+30 35 58.1	18.8 704	2000 RM ₄₆	2004 11 04.27024	00 51 57.72	+13 52 24.6	17.2 R 703
2000 RG ₃₅	2004 11 04.28835	02 36 02.15	+30 35 58.0	19.0 704	2000 RM ₄₆	2004 11 04.28072	00 51 57.33	+13 52 23.6	17.1 R 703
2000 RG ₃₅	2004 11 04.30030	02 36 01.22	+30 35 57.3	18.9 704	2000 RF ₄₇	2004 11 03.46449	04 31 53.60	+31 21 57.6	17.9 R 703
2000 RL ₃₅	2004 11 02.31604	02 23 22.96	+08 58 40.5	18.6 R 699	2000 RF ₄₇	2004 11 03.47213	04 31 53.27	+31 21 58.7	18.3 R 703
2000 RL ₃₅	2004 11 02.33390	02 23 21.84	+08 58 32.3	699	2000 RF ₄₇	2004 11 03.47970	04 31 52.91	+31 21 59.0	18.1 R 703
2000 RL ₃₅	2004 11 02.35176	02 23 20.96	+08 58 20.2	699	2000 RF ₄₇	2004 11 03.48719	04 31 52.41	+31 22 00.5	17.6 R 703
2000 RL ₃₅	2004 11 02.36961	02 23 19.89	+08 58 09.7	699	2000 RF ₄₇	2004 11 04.30966	04 31 15.46	+31 23 31.6	18.4 704
2000 RL ₃₅	2004 11 03.37231	02 22 26.79	+08 58 12.3	19.1 644	2000 RF ₄₇	2004 11 04.32170	04 31 14.81	+31 23 33.2	19.2 704
2000 RL ₃₅	2004 11 03.39475	02 22 25.55	+08 57 59.0	18.9 644	2000 RF ₄₇	2004 11 04.33375	04 31 14.23	+31 23 34.1	18.9 704
2000 RL ₃₅	2004 11 03.41547	02 22 24.42	+08 57 46.8	18.6 644	2000 RF ₄₇	2004 11 04.34577	04 31 13.62	+31 23 36.5	18.8 704
2000 RL ₃₆	2004 10 24.29425	04 07 32.11	+17 47 03.2	18.1 R 699	2000 RF ₄₇	2004 11 04.35781	04 31 13.03	+31 23 36.6	18.7 704
2000 RL ₃₆	2004 10 24.30645	04 07 31.78	+17 46 54.1	699	2000 RJ ₄₇	2004 10 31.15870	23 47 20.70	+03 55 23.4	18.3 R 699
2000 RL ₃₆	2004 10 24.31866	04 07 31.43	+17 46 43.6	699	2000 RJ ₄₇	2004 10 31.17490	23 47 20.96	+03 55 20.4	699
2000 RL ₃₆	2004 10 24.33087	04 07 31.33	+17 46 34.4	699	2000 RJ ₄₇	2004 10 31.19113	23 47 21.26	+03 55 14.6	699
2000 RL ₃₆	2004 11 03.34556	04 03 18.38	+15 30 29.5	18.1 R 699	2000 RJ ₄₇	2004 10 31.20733	23 47 21.52	+03 55 11.7	699
2000 RL ₃₆	2004 11 03.36268	04 03 17.72	+15 30 16.0	699	2000 RJ ₄₇	2004 11 02.15214	23 48 01.85	+03 47 26.0	18.2 R 699
2000 RL ₃₆	2004 11 03.37975	04 03 17.14	+15 30 00.9	699	2000 RJ ₄₇	2004 11 02.17241	23 48 02.31	+03 47 22.3	699
2000 RL ₃₆	2004 11 03.39683	04 03 16.47	+15 29 46.3	699	2000 RJ ₄₇	2004 11 02.19271	23 48 02.76	+03 47 16.8	699
2000 RT ₃₆	2004 10 31.23063	01 39 22.47	+03 32 24.0	16.9 R 699	2000 RJ ₄₇	2004 11 02.21302	23 48 03.28	+03 47 12.5	699
2000 RT ₃₆	2004 10 31.24685	01 39 22.01	+03 32 13.5	699	2000 RF ₄₇	2004 11 04.21071	00 56 19.19	+23 57 59.8	18.0 644
2000 RT ₃₆	2004 10 31.26302	01 39 21.63	+03 32 01.6	699	2000 RF ₄₇	2004 11 04.21191	00 56 19.11	+23 57 59.9	18.0 644
2000 RT ₃₆	2004 10 31.27921	01 39 21.16	+03 31 50.4	699	2000 RP ₄₇	2004 11 04.23322	00 56 17.98	+23 57 55.9	18.1 644
2000 RT ₃₆	2004 11 03.19220	01 38 19.19	+02 59 01.9	16.9 R 699	2000 RP ₄₇	2004 11 04.23444	00 56 17.89	+23 57 55.8	18.0 644
2000 RT ₃₆	2004 11 03.21170	01 38 18.76	+02 58 49.3	699	2000 RF ₄₇	2004 11 04.25661	00 56 16.71	+23 57 51.8	18.2 644
2000 RT ₃₆	2004 11 03.23117	01 38 18.30	+02 58 36.7	699	2000 RF ₄₇	2004 11 04.25781	00 56 16.63	+23 57 51.7	18.0 644
2000 RT ₃₆	2004 11 03.25071	01 38 17.84	+02 58 24.0	699	2000 RS ₄₇	2004 11 04.08284	22 31 46.71	+01 47 30.1	20.3 R 683
2000 RW ₃₆	2004 10 31.16517	23 38 42.59	-02 29 44.4	18.3 R 699	2000 RS ₄₇	2004 11 04.09621	22 31 47.19	+01 47 34.2	20.3 R 683
2000 RW ₃₆	2004 10 31.18138	23 38 42.87	-02 29 46.6	699	2000 RS ₄₇	2004 11 04.10961	22 31 47.54	+01 47 35.2	19.7 R 683
2000 RW ₃₆	2004 10 31.19761	23 38 43.20	-02 29 50.1	699	2000 RM ₄₉	2004 11 02.40617	02 27 19.84	+22 40 41.5	18.3 R 699
2000 RW ₃₆	2004 10 31.21384	23 38 43.44	-02 29 54.3	699	2000 RM ₄₉	2004 11 02.42345	02 27 18.71	+22 40 35.8	699
2000 RW ₃₆	2004 11 04.14857	23 40 23.01	-02 39 38.4	18.6 R 699	2000 RM ₄₉	2004 11 02.44075	02 27 17.67	+22 40 28.6	699
2000 RW ₃₆	2004 11 04.16886	23 40 23.55	-02 39 40.3	699	2000 RM ₄₉	2004 11 02.45807	02 27 16.67	+22 40 21.2	699
2000 RW ₃₆	2004 11 04.18917	23 40 24.02	-02 39 42.6	699	2000 RM ₄₉	2004 11 04.32448	02 25 25.70	+22 28 37.9	18.4 R 699
2000 RW ₃₆	2004 11 04.20944	23 40 24.59	-02 39 45.4	699	2000 RM ₄₉	2004 11 04.34648	02 25 24.36	+22 28 29.9	699
2000 RN ₃₇	2004 11 04.25355	00 16 28.27	+16 38 23.2	16.9 R 703	2000 RM ₄₉	2004 11 04.36844	02 25 23.06	+22 28 21.1	699
2000 RN ₃₇	2004 11 04.26402	00 16 28.02	+16 38 24.4	17.0 R 703	2000 RM ₄₉	2004 11 04.39048	02 25 21.75	+22 28 12.0	699
2000 RN ₃₇	2004 11 04.27451	00 16 27.68	+16 38 25.7	16.9 R 703	2000 RC ₅₁	2004 10 31.16355	23 21 09.28	-03 24 22.0	18.0 R 699
2000 RN ₃₇	2004 11 04.28494	00 16 27.38	+16 38 26.4	17.1 R 703	2000 RC ₅₁	2004 10 31.17976	23 21 09.83	-03 24 22.1	699
2000 RS ₃₇	2004 10 31.16194	23 13 11.94	-00 59 18.5	18.2 R 699	2000 RC ₅₁	2004 10 31.19599			

2000 RT ₅₆	2004 11 02.43948	02 42 20.37	+23 22 35.2		699	2000 RE ₇₀	2004 11 03.32144	03 30 25.04	+15 02 52.3	19.4 V	691
2000 RT ₅₆	2004 11 02.45678	02 42 19.27	+23 22 29.9		699	2000 RE ₇₀	2004 11 03.34899	03 30 23.24	+15 02 49.0	19.3 V	691
2000 RT ₅₆	2004 11 04.32285	02 40 30.61	+23 10 38.5	18.1 R	699	2000 RE ₇₀	2004 11 04.39817	03 29 17.50	+15 00 46.8	18.2 R	703
2000 RT ₅₆	2004 11 04.34484	02 40 29.25	+23 10 30.2		699	2000 RE ₇₀	2004 11 04.40944	03 29 16.72	+15 00 44.7	17.6 R	703
2000 RT ₅₆	2004 11 04.36681	02 40 27.91	+23 10 21.4		699	2000 RE ₇₀	2004 11 04.42072	03 29 16.03	+15 00 44.2	18.8 R	703
2000 RT ₅₆	2004 11 04.38884	02 40 26.55	+23 10 12.5		699	2000 RE ₇₀	2004 11 04.43197	03 29 15.22	+15 00 41.4	18.2 R	703
2000 RT ₅₆	2004 11 05.13015	02 39 43.79	+23 05 20.6	18.6 V	691	2000 RO ₇₁	2004 11 04.15182	23 44 25.39	-05 03 40.7	18.9 R	699
2000 RT ₅₆	2004 11 05.18439	02 39 40.51	+23 04 59.8	18.5 V	691	2000 RO ₇₁	2004 11 04.17211	23 44 25.72	-05 03 41.4		699
2000 RT ₅₆	2004 11 05.20202	02 39 39.46	+23 04 52.9	19.2 V	691	2000 RO ₇₁	2004 11 04.19241	23 44 26.17	-05 03 42.6		699
2000 RZ ₅₇	2004 11 03.38618	02 36 22.25	+11 41 46.3	18.1	644	2000 RO ₇₁	2004 11 04.21268	23 44 26.58	-05 03 43.9		699
2000 RZ ₅₇	2004 11 03.41186	02 36 20.87	+11 41 32.8	18.3	644	2000 RO ₇₁	2004 11 03.47099	04 47 01.06	+22 17 30.1	18.3 V	291
2000 RZ ₅₇	2004 11 03.43231	02 36 19.76	+11 41 22.3	18.3	644	2000 RO ₇₁	2004 11 03.49625	04 47 00.11	+22 17 27.4	18.2 V	291
2000 RZ ₅₇	2004 11 03.44683	02 35 32.23	+11 33 33.1	18.1 R	703	2000 RO ₇₁	2004 11 03.52194	04 46 59.15	+22 17 24.4	18.3 V	291
2000 RZ ₅₇	2004 11 04.35729	02 35 31.66	+11 33 28.0	17.9 R	703	2000 RG ₇₂	2004 11 02.13247	00 16 22.48	+02 21 25.4	17.9	644
2000 RZ ₅₇	2004 11 04.36698	02 35 31.12	+11 33 22.2	18.1 R	703	2000 RG ₇₂	2004 11 02.15400	00 16 22.27	+02 21 17.7	17.8	644
2000 RZ ₅₇	2004 11 04.37671	02 35 30.59	+11 33 17.8	18.2 R	703	2000 RG ₇₂	2004 11 02.16075	00 16 22.22	+02 21 14.5	18.7 R	683
2000 RX ₆₀	2004 11 04.25572	00 48 47.82	+18 53 45.3	16.8 R	703	2000 RG ₇₂	2004 11 02.17410	00 16 22.03	+02 21 09.2	19.1 R	683
2000 RX ₆₀	2004 11 04.26616	00 48 47.52	+18 53 43.6	17.0 R	703	2000 RG ₇₂	2004 11 02.17538	00 16 22.07	+02 21 09.8	17.7	644
2000 RX ₆₀	2004 11 04.27662	00 48 47.29	+18 53 40.8	16.8 R	703	2000 RG ₇₂	2004 11 02.18751	00 16 21.90	+02 21 05.0	19.4 R	683
2000 RX ₆₀	2004 11 04.28706	00 48 46.99	+18 53 38.8	17.0 R	703	2000 RT ₇₃	2004 11 03.27557	01 40 33.20	+08 36 04.1	17.6	644
2000 RY ₆₀	2004 11 03.13685	00 31 44.03	+04 54 31.3	19.7 V	691	2000 RT ₇₃	2004 11 03.29606	01 40 32.40	+08 35 56.1	17.7	644
2000 RY ₆₀	2004 11 03.15617	00 31 43.61	+04 54 23.0	19.7 V	691	2000 RT ₇₃	2004 11 03.32076	01 40 31.44	+08 35 46.2	17.6	644
2000 RY ₆₀	2004 11 03.17932	00 31 43.13	+04 54 13.3	19.7 V	691	2000 RT ₇₃	2004 11 04.23349	01 39 59.66	+08 29 45.6	17.6 R	699
2000 RY ₆₁	2004 11 05.23814	00 57 29.58	-09 26 05.1	18.0 R	699	2000 RT ₇₃	2004 11 04.25293	01 39 58.93	+08 29 38.6		699
2000 RY ₆₁	2004 11 05.25437	00 57 28.93	-09 25 55.3		699	2000 RT ₇₃	2004 11 04.27240	01 39 58.21	+08 29 30.7		699
2000 RY ₆₁	2004 11 05.27062	00 57 28.33	-09 25 47.2		699	2000 RT ₇₃	2004 11 04.29187	01 39 57.46	+08 29 23.2		699
2000 RY ₆₁	2004 11 05.28687	00 57 27.59	-09 25 38.2		699	2000 RH ₇₅	2004 11 03.46502	04 19 51.36	+31 57 56.3	17.9 R	703
2000 RZ ₆₂	2004 11 02.24800	01 27 35.85	+17 26 10.8	18.5 R	699	2000 RH ₇₅	2004 11 03.47265	04 19 50.83	+31 57 55.2	18.3 R	703
2000 RZ ₆₂	2004 11 02.26747	01 27 34.84	+17 26 07.8		699	2000 RH ₇₅	2004 11 03.48022	04 19 50.53	+31 57 54.1	18.3 R	703
2000 RZ ₆₂	2004 11 02.28698	01 27 33.67	+17 26 03.3		699	2000 RH ₇₅	2004 11 03.48772	04 19 50.21	+31 57 55.1	18.6 R	703
2000 RZ ₆₂	2004 11 02.30649	01 27 32.60	+17 26 00.3		699	2000 RH ₇₅	2004 11 04.30867	04 19 10.76	+31 57 22.8	18.5	704
2000 RZ ₆₂	2004 11 04.30737	01 25 47.79	+17 19 44.5	17.9 R	703	2000 RH ₇₅	2004 11 04.32071	04 19 10.15	+31 57 22.6	18.7	704
2000 RZ ₆₂	2004 11 04.31551	01 25 47.35	+17 19 42.5	18.4 R	703	2000 RH ₇₅	2004 11 04.33275	04 19 09.49	+31 57 22.4	19.1	704
2000 RZ ₆₂	2004 11 04.32359	01 25 46.92	+17 19 41.0	18.1 R	703	2000 RH ₇₅	2004 11 04.34478	04 19 08.86	+31 57 21.7	18.8	704
2000 RZ ₆₂	2004 11 04.33161	01 25 46.49	+17 19 39.8	18.1 R	703	2000 RH ₇₅	2004 11 04.35682	04 19 08.24	+31 57 20.9	18.9	704
2000 RL ₆₃	2004 11 03.35944	03 34 14.09	+09 29 59.8	18.8 R	699	2000 RS ₇₅	2004 11 02.25043	01 03 34.62	+19 10 40.6	17.3 R	699
2000 RL ₆₃	2004 11 03.37651	03 34 13.05	+09 29 51.4		699	2000 RS ₇₅	2004 11 02.26991	01 03 33.40	+19 10 38.6		699
2000 RL ₆₃	2004 11 03.39359	03 34 12.07	+09 29 48.0		699	2000 RS ₇₅	2004 11 02.28942	01 03 32.21	+19 10 36.2		699
2000 RL ₆₃	2004 11 03.41068	03 34 11.03	+09 29 42.7		699	2000 RS ₇₅	2004 11 02.30892	01 03 30.95	+19 10 33.7		699
2000 RL ₆₃	2004 11 03.43889	03 34 09.31	+09 29 32.9	19.2	644	2000 RS ₇₅	2004 11 04.25625	01 01 35.71	+19 06 38.8	17.1 R	703
2000 RL ₆₃	2004 11 03.46090	03 34 07.99	+09 29 25.8	19.0	644	2000 RS ₇₅	2004 11 04.26669	01 01 35.05	+19 06 37.3	17.0 R	703
2000 RL ₆₃	2004 11 03.48153	03 34 06.77	+09 29 19.1	19.2	644	2000 RS ₇₅	2004 11 04.27716	01 01 34.48	+19 06 36.0	17.0 R	703
2000 RV ₆₃	2004 11 02.27051	02 35 39.67	+11 05 39.3	18.7 R	333	2000 RS ₇₅	2004 11 04.28759	01 01 33.82	+19 06 35.2	16.9 R	703
2000 RV ₆₃	2004 11 02.28417	02 35 38.90	+11 05 34.9	18.7 R	333	2000 RR ₇₆	2004 11 24.29020	03 31 15.67	+12 36 14.1	18.2 R	699
2000 RV ₆₃	2004 11 02.29898	02 35 38.22	+11 05 28.8	18.7 R	333	2000 RR ₇₆	2004 11 24.30239	03 31 15.26	+12 36 12.3		699
2000 RV ₆₃	2004 11 02.31242	02 35 37.44	+11 05 24.7	18.8 R	333	2000 RR ₇₆	2004 11 24.31460	03 31 14.77	+12 36 09.6		699
2000 RV ₆₃	2004 11 03.26934	02 34 46.14	+11 00 30.5	18.7 R	333	2000 RR ₇₆	2004 11 24.32681	03 31 14.25	+12 36 07.9		699
2000 RV ₆₃	2004 11 03.28221	02 34 45.38	+11 00 26.6	18.6 R	333	2000 RR ₇₆	2004 11 04.34897	03 22 57.96	+12 06 06.8	17.5 R	703
2000 RV ₆₃	2004 11 03.29501	02 34 44.82	+11 00 22.0	18.8 R	333	2000 RR ₇₆	2004 11 04.35944	03 22 57.35	+12 06 05.2	17.6 R	703
2000 RV ₆₃	2004 11 03.30766	02 34 44.04	+11 00 17.5	18.7 R	333	2000 RR ₇₆	2004 11 04.36911	03 22 56.85	+12 06 03.4	17.3 R	703
2000 RV ₆₃	2004 11 02.39850	04 26 37.16	+17 02 37.4	18.2 R	699	2000 RR ₇₆	2004 11 04.37899	03 22 56.28	+12 06 02.2	17.2 R	703
2000 RV ₆₃	2004 11 02.41578	04 26 36.44	+17 02 30.6		699	2000 RG ₇₇	2004 11 02.32625	03 04 49.02	+02 35 29.3	18.2 R	699
2000 RV ₆₃	2004 11 02.43309	04 26 35.74	+17 02 25.6		699	2000 RG ₇₇	2004 11 02.34410	03 04 48.11	+02 35 24.4		699
2000 RV ₆₃	2004 11 02.45039	04 26 35.04	+17 02 19.2		699	2000 RG ₇₇	2004 11 02.36197	03 04 46.99	+02 35 21.0		699
2000 RV ₆₃	2004 11 04.31472	04 25 21.14	+16 51 51.3	18.6 R	699	2000 RG ₇₇	2004 11 02.37983	03 04 45.93	+02 35 15.8		699
2000 RV ₆₃	2004 11 04.33674	04 25 20.23	+16 51 45.0		699	2000 RL ₇₇	2004 11 06.85490	00 23 21.12	+08 48 01.7		127
2000 RV ₆₃	2004 11 04.35870	04 25 19.28	+16 51 37.5		699	2000 RL ₇₇	2004 11 06.85887	00 23 21.11	+08 47 45.1		127
2000 RV ₆₃	2004 11 04.38070	04 25 18.22	+16 51 30.5		699	2000 RL ₇₇	2004 11 06.86308	00 23 21.09	+08 47 27.7		127
2000 RV ₆₃	2004 11 04.39606	04 25 17.65	+16 51 25.3	18.0 R	703	2000 RL ₇₇	2004 11 06.87015	00 23 21.08	+08 46 58.2		127
2000 RV ₆₃	2004 11 04.40734	04 25 17.14	+16 51 21.9	18.0 R	703	2000 RL ₇₇	2004 11 06.87427	00 23 21.07	+08 46 40.4		127
2000 RV ₆₃	2004 11 04.41861	04 25 16.63	+16 51 17.8	18.3 R	703	2000 RL ₇₇	2004 11 07.90034	00 23 24.05	+07 34 08.4		127
2000 RV ₆₃	2004 11 04.42986	04 25 16.21	+16 51 13.4	18.3 R	703	2000 RL ₇₇	2004 11 07.90384	00 23 24.04	+07 33 53.5		127
2000 RO ₆₄	2004 11 03.35619	04 02 26.90	+10 10 56.6	18.2 R	699	2000 RL ₇₇	2004 11 07.90744	00 23 24.04	+07 33 38.2		127
2000 RO ₆₄	2004 11 03.37326	04 02 26.08	+10 10 49.9		699	2000 RL ₇₇	2004 11 07.91310	00 23 24.04	+07 33 13.8		127
2000 RO ₆₄	2004 11 03.39035	04 02 25.25	+10 10 44.3		699	2000 RL ₇₇	2004 11 07.91671	00 23 24.03	+07 32 58.2		127
2000 RO ₆₄	2004 11 03.40741	04 02 24.40	+10 10 37.9		699	2000 RL ₇₇	2004 11 16.61799	00 24 40.91	-03 43 24.1	16.0 R	355
2000 RO ₆₄	2004 11 03.48032	04 02 20.89	+10 10 11.0	18.2	644	2000 RL ₇₇	2004 11 16.61975	00 24 40.92	-03 43 32.4		355
2000 RO ₆₄	2004 11 03.50082	04 02 19.88	+10 10 03.3	18.3	644	2000 RL ₇₇	2004 11 16.62153	00 24 40.94	-03 43 41.8		355
2000 RO ₆₄	2004 11 03.52172	04 02 18.88	+10 09 55.8	18.5	644	2000 RL ₇₇	2004 11 16.62367	00 24 40.96	-03 43 51.7		355
2000 RE ₆₇	2004 11 31.16355	23 22 54.45	-03 29 04.1	18.8 R	699	2000 RL ₇₇	2004 11 23.22696	00 27 15.13	-12 46 30.2		670
2000 RE ₆₇	2004 11 31.17976	23 22 54.81	-								

2000 RC ₇₉	2004 10 31.15462	23 14 34.51	+05 09 00.7	18.5 R	699	2000 RX ₈₆	2004 11 03.32542	03 40 03.81	+29 34 49.2	699
2000 RC ₇₉	2004 10 31.17085	23 14 35.28	+05 08 35.3		699	2000 RX ₈₆	2004 11 03.42537	03 39 57.68	+29 34 34.2	18.2 R 703
2000 RC ₇₉	2004 10 31.18708	23 14 36.09	+05 08 11.1		699	2000 RX ₈₆	2004 11 03.43412	03 39 57.22	+29 34 32.7	17.8 R 703
2000 RC ₇₉	2004 10 31.20328	23 14 36.79	+05 07 46.8		699	2000 RX ₈₆	2004 11 03.44433	03 39 56.59	+29 34 30.3	18.2 R 703
2000 RC ₇₉	2004 11 04.14047	23 17 59.78	+03 34 54.0	18.5 R	699	2000 RX ₈₆	2004 11 03.45402	03 39 55.95	+29 34 29.9	18.3 R 703
2000 RC ₇₉	2004 11 04.16076	23 18 00.78	+03 34 26.8		699	2000 RX ₈₆	2004 11 04.25730	03 39 09.98	+29 32 28.0	19.2 704
2000 RC ₇₉	2004 11 04.18105	23 18 01.87	+03 33 59.7		699	2000 RX ₈₆	2004 11 04.26925	03 39 09.24	+29 32 26.5	19.3 704
2000 RC ₇₉	2004 11 04.20134	23 18 02.87	+03 33 32.5		699	2000 RX ₈₆	2004 11 04.28119	03 39 08.59	+29 32 24.3	19.3 704
2000 RO ₈₀	2004 10 22.64346	01 20 08.62	+10 26 29.2	16.7 V	300	2000 RX ₈₆	2004 11 04.29314	03 39 07.79	+29 32 21.6	19.2 704
2000 RO ₈₀	2004 10 22.64904	01 20 08.40	+10 26 26.3	16.7 V	300	2000 RX ₈₆	2004 11 04.30509	03 39 07.09	+29 32 20.3	19.7 704
2000 RO ₈₀	2004 10 22.65456	01 20 08.26	+10 26 23.6	17.3 V	300	2000 RB ₈₇	2004 11 03.28450	02 33 03.51	+27 51 45.2	18.4 R 699
2000 RO ₈₀	2004 11 03.16383	01 14 36.76	+08 38 51.7	17.2	644	2000 RB ₈₇	2004 11 03.30086	02 33 02.33	+27 51 43.7	699
2000 RO ₈₀	2004 11 03.18508	01 14 36.25	+08 38 41.1	17.2	644	2000 RB ₈₇	2004 11 03.31722	02 33 01.22	+27 51 41.8	699
2000 RO ₈₀	2004 11 03.20758	01 14 35.69	+08 38 29.8	17.1	644	2000 RB ₈₇	2004 11 03.33358	02 33 00.05	+27 51 39.9	699
2000 RO ₈₀	2004 11 04.23186	01 14 14.72	+08 30 00.0	17.3 R	699	2000 RE ₈₉	2004 11 04.25355	00 17 37.17	+14 42 29.4	19.4 R 703
2000 RO ₈₀	2004 11 04.25131	01 14 14.26	+08 29 50.4		699	2000 RE ₈₉	2004 11 04.26402	00 17 37.04	+14 42 24.3	19.6 R 703
2000 RO ₈₀	2004 11 04.27079	01 14 13.81	+08 29 40.4		699	2000 RE ₈₉	2004 11 04.27451	00 17 36.76	+14 42 20.7	18.6 R 703
2000 RO ₈₀	2004 11 04.29025	01 14 13.35	+08 29 31.3		699	2000 RE ₈₉	2004 11 04.28494	00 17 36.52	+14 42 16.6	19.1 R 703
2000 RK ₈₁	2004 11 04.06941	21 45 14.26	+01 12 48.1	19.3 R	699	2000 RK ₈₉	2004 11 04.46960	03 46 36.54	+27 58 05.7	18.0 R 703
2000 RK ₈₁	2004 11 04.08723	21 45 15.17	+01 12 40.8		699	2000 RK ₈₉	2004 11 04.47984	03 46 35.78	+27 58 02.5	18.2 R 703
2000 RK ₈₁	2004 11 04.10505	21 45 16.18	+01 12 35.9		699	2000 RK ₈₉	2004 11 04.49009	03 46 35.19	+27 58 01.7	18.1 R 703
2000 RK ₈₁	2004 11 04.12292	21 45 17.01	+01 12 31.4		699	2000 RK ₈₉	2004 11 04.50036	03 46 34.50	+27 57 59.6	19.0 R 703
2000 RO ₈₂	2004 10 31.15707	23 21 02.37	+02 44 41.5	18.6 R	699	2000 RT ₈₉	2003 03 29.29232	12 57 46.00	-17 10 34.3	19.4 R 699
2000 RO ₈₂	2004 10 31.17327	23 21 02.72	+02 44 31.5		699	2000 RT ₈₉	2003 03 29.30660	12 57 45.18	-17 10 33.5	699
2000 RO ₈₂	2004 10 31.18951	23 21 03.06	+02 44 20.9		699	2000 RT ₈₉	2003 03 29.32098	12 57 44.36	-17 10 31.3	699
2000 RO ₈₂	2004 10 31.20571	23 21 03.27	+02 44 11.4		699	2000 RT ₈₉	2003 03 29.33529	12 57 43.40	-17 10 26.7	699
2000 RO ₈₂	2004 11 02.12294	23 21 47.92	+02 25 19.1	20.1 R	683	2000 RT ₈₉	2004 08 12.31219	01 10 03.46	+15 31 43.4	20.1 704
2000 RO ₈₂	2004 11 02.13631	23 21 48.21	+02 25 12.1	21.2 R	683	2000 RT ₈₉	2004 08 12.33275	01 10 03.69	+15 31 51.5	20.5 704
2000 RO ₈₂	2004 11 02.14972	23 21 48.50	+02 25 04.2	20.7 R	683	2000 RT ₈₉	2004 08 12.34281	01 10 03.86	+15 31 55.2	20.2 704
2000 RO ₈₂	2004 11 02.15052	23 21 48.39	+02 25 03.4	18.9 R	699	2000 RT ₈₉	2004 09 10.29045	01 03 16.29	+17 12 25.5	19.3 704
2000 RO ₈₂	2004 11 02.17079	23 21 48.92	+02 24 51.5		699	2000 RT ₈₉	2004 09 10.30167	01 03 15.84	+17 12 24.5	19.7 704
2000 RO ₈₂	2004 11 02.19108	23 21 49.44	+02 24 38.8		699	2000 RT ₈₉	2004 09 10.31289	01 03 15.38	+17 12 24.5	19.6 704
2000 RO ₈₂	2004 11 02.21138	23 21 49.90	+02 24 28.0		699	2000 RT ₈₉	2004 09 10.32412	01 03 15.00	+17 12 26.4	19.9 704
2000 RO ₈₂	2004 11 03.12051	23 22 13.46	+02 15 56.5	20.8 R	683	2000 RT ₈₉	2004 09 10.33536	01 03 14.38	+17 12 24.9	20.6 704
2000 RO ₈₂	2004 11 03.13387	23 22 13.87	+02 15 47.8	20.1 R	683	2000 RT ₈₉	2004 09 18.30336	00 57 11.30	+17 07 09.6	19.6 704
2000 RO ₈₂	2004 11 03.14728	23 22 14.09	+02 15 41.6	20.3 R	683	2000 RT ₈₉	2004 09 18.31524	00 57 10.65	+17 07 08.4	20.0 704
2000 RY ₈₂	2004 11 03.35292	04 20 20.55	+11 52 21.0	18.4 R	699	2000 RT ₈₉	2004 09 18.32714	00 57 09.99	+17 07 07.9	19.7 704
2000 RY ₈₂	2004 11 03.37001	04 20 19.70	+11 52 13.2		699	2000 RT ₈₉	2004 09 18.33903	00 57 09.40	+17 07 07.6	19.7 704
2000 RY ₈₂	2004 11 03.38709	04 20 18.98	+11 52 05.2		699	2000 RT ₈₉	2004 09 18.35093	00 57 08.74	+17 07 05.5	19.9 704
2000 RY ₈₂	2004 11 03.40416	04 20 18.28	+11 51 57.1		699	2000 RT ₈₉	2004 10 09.21552	00 37 23.06	+15 48 09.8	19.1 R 699
2000 RY ₈₂	2004 11 03.49358	04 20 14.32	+11 51 14.4	18.6	644	2000 RT ₈₉	2004 10 09.23176	00 37 22.07	+15 48 05.0	699
2000 RY ₈₂	2004 11 03.51679	04 20 13.36	+11 51 03.9	18.8	644	2000 RT ₈₉	2004 10 09.24799	00 37 21.13	+15 48 00.2	699
2000 RY ₈₂	2004 11 03.53866	04 20 12.42	+11 50 53.8	18.5	644	2000 RT ₈₉	2004 10 09.26423	00 37 20.35	+15 47 54.5	699
2000 RY ₈₂	2004 11 04.39288	04 19 36.04	+11 44 08.9	18.3 R	703	2000 RB ₉₀	2003 04 09.21931	13 02 40.21	-06 25 11.3	21.8 V 291
2000 RY ₈₂	2004 11 04.40414	04 19 35.47	+11 44 03.3	18.3 R	703	2000 RB ₉₀	2003 04 09.22320	13 02 40.02	-06 25 09.5	21.9 V 291
2000 RY ₈₂	2004 11 04.40425	04 19 35.43	+11 44 02.8	18.3 R	699	2000 RB ₉₀	2003 04 09.22711	13 02 39.79	-06 25 07.6	21.5 V 291
2000 RY ₈₂	2004 11 04.41543	04 19 34.99	+11 43 57.5	18.3 R	703	2000 RK ₉₀	2004 11 04.40178	04 30 38.38	+26 48 52.4	20.0 V 691
2000 RY ₈₂	2004 11 04.42129	04 19 34.71	+11 43 54.3		699	2000 RK ₉₀	2004 11 04.43303	04 30 36.71	+26 48 48.9	19.8 V 691
2000 RY ₈₂	2004 11 04.42669	04 19 34.45	+11 43 52.4	17.5 R	703	2000 RK ₉₀	2004 11 04.46894	04 30 34.80	+26 48 44.7	19.7 V 691
2000 RY ₈₂	2004 11 04.43832	04 19 33.94	+11 43 46.6		699	2000 RF ₉₁	2003 09 09.85737	01 47 54.71	+30 14 03.8	19 R 461
2000 RY ₈₂	2004 11 04.45536	04 19 33.18	+11 43 38.4		699	2000 RF ₉₁	2003 09 09.86843	01 47 54.39	+30 14 11.0	461
2000 RF ₈₃	2004 11 03.30485	00 57 35.38	+39 29 50.4	18.3 R	703	2000 RF ₉₁	2003 09 09.87974	01 47 54.14	+30 14 18.5	461
2000 RF ₈₃	2004 11 03.31447	00 57 34.71	+39 29 46.9	18.6 R	703	2000 RK ₉₁	2004 11 04.30996	04 33 51.09	+31 37 42.2	19.4 704
2000 RF ₈₃	2004 11 03.32485	00 57 34.11	+39 29 41.7	18.8 R	703	2000 RK ₉₁	2004 11 04.32199	04 33 50.51	+31 37 42.9	19.7 704
2000 RF ₈₃	2004 11 03.33502	00 57 33.39	+39 29 38.2	18.5 R	703	2000 RK ₉₁	2004 11 04.33404	04 33 49.81	+31 37 43.3	19.8 704
2000 RU ₈₃	2004 09 23.29335	02 11 13.41	+25 06 38.4	19.1	704	2000 RM ₉₁	2004 10 23.26730	03 21 28.61	+22 31 31.7	19.3 V 691
2000 RU ₈₃	2004 09 23.30518	02 11 13.05	+25 06 39.1	19.5	704	2000 RM ₉₁	2004 10 23.29574	03 21 27.12	+22 31 23.6	19.3 V 691
2000 RU ₈₃	2004 09 23.31701	02 11 12.74	+25 06 39.1	20.0	704	2000 RM ₉₁	2004 10 23.33554	03 21 25.05	+22 31 11.9	19.1 V 691
2000 RU ₈₃	2004 09 23.32887	02 11 12.40	+25 06 41.0	19.4	704	2000 RM ₉₁	2004 11 03.27962	03 11 17.24	+21 29 05.4	18.6 R 699
2000 RU ₈₃	2004 09 23.34073	02 11 12.06	+25 06 41.3	19.5	704	2000 RM ₉₁	2004 11 03.29597	03 11 16.30	+21 29 00.0	699
2000 RU ₈₃	2004 10 10.27955	01 59 30.84	+24 52 00.0	19.9	704	2000 RM ₉₁	2004 11 03.31234	03 11 15.26	+21 28 51.7	699
2000 RU ₈₃	2004 10 10.29063	01 59 30.22	+24 51 58.9	19.9	704	2000 RM ₉₁	2004 11 03.32869	03 11 14.20	+21 28 45.7	699
2000 RU ₈₃	2004 10 10.30164	01 59 29.66	+24 51 56.9	19.8	704	2000 RN ₉₃	2004 10 10.15610	21 53 55.34	-14 40 26.7	19.3 R 24 695
2000 RU ₈₃	2004 11 02.23990	01 37 36.46	+22 48 24.6	18.8 R	699	2000 RN ₉₃	2004 10 10.28399	21 53 56.55	-14 40 33.9	24 695
2000 RU ₈₃	2004 11 02.25936	01 37 35.32	+22 48 15.2		699	2000 RN ₉₄	2004 11 02.39271	03 22 25.49	+26 17 46.0	18.5 R 699
2000 RU ₈₃	2004 11 02.27885	01 37 34.13	+22 48 07.6		699	2000 RN ₉₄	2004 11 02.41000	03 22 24.34	+26 17 44.5	699
2000 RU ₈₃	2004 11 02.29837	01 37 33.18	+22 47 58.8		699	2000 RN ₉₄	2004 11 02.42729	03 22 23.22	+26 17 44.3	699
2000 RM ₈₄	2004 10 23.30969	02 02 28.09	+10 19 26.4	18.9	704	2000 RN ₉₄	2004 11 02.44461	03 22 22.03	+26 17 43.9	699
2000 RM ₈₄	2004 10 23.32154	02 02 27.38	+10 19 21.4	19.2	704	2000 RN ₉₄	2004 11 03.27881	03 21 28.58	+26 17 09.4	18.4 R 699
2000 RM ₈₄	2004 10 23.33340	02 02 26.63	+10 19 15.3	18.9	704	2000 RN ₉₄	2004 11 03.29514	03 21 27.47	+26 17 08.9	699
2000 RM ₈₄	2004 10 23.35712	02 02 25.37	+10 19 04.6	19.5	704	2000 RN ₉₄	2004 11 03.31153	03 21 26.39	+26 17 07.8	699
2000 RM ₈₄	2004 11 03.27557	01 52 28.69	+08 56 03.7	19.6	644	2000 RN ₉₄	2004 11 03.32788	03 21 25.32	+26 17 07.5	69

2000 RK ₁₀₃	2004 10 31.18789	23 10 49.25	+05 17 27.7	699	2000 SA ₂₀	2004 11 02.30325	02 05 17.62	+18 58 15.0	699
2000 RK ₁₀₃	2004 10 31.20409	23 10 49.62	+05 17 19.6	699	2000 SB ₂₁	2004 11 04.31145	04 18 04.73	+23 37 17.4	699
2000 RA ₁₀₅	2004 11 02.24152	01 14 46.29	+18 37 32.9	18.2 R	2000 SB ₂₁	2004 11 04.33346	04 18 03.45	+23 37 13.1	699
2000 RA ₁₀₅	2004 11 02.26098	01 14 45.71	+18 37 20.5	699	2000 SB ₂₁	2004 11 04.35542	04 18 02.20	+23 37 07.5	699
2000 RA ₁₀₅	2004 11 02.28048	01 14 45.19	+18 37 07.9	699	2000 SB ₂₁	2004 11 04.37741	04 18 00.85	+23 37 03.5	699
2000 RA ₁₀₅	2004 11 02.29999	01 14 44.73	+18 36 54.8	699	2000 SP ₂₃	2004 11 04.27436	02 49 00.17	+18 07 31.6	19.9 R
2000 RA ₁₀₅	2004 11 04.25678	01 14 01.89	+18 16 13.6	18.3 R	2000 SP ₂₃	2004 11 04.28715	02 48 59.37	+18 07 29.4	19.5 R
2000 RA ₁₀₅	2004 11 04.26722	01 14 01.63	+18 16 06.8	18.0 R	2000 SP ₂₃	2004 11 04.29976	02 48 58.55	+18 07 28.0	20.2 R
2000 RA ₁₀₅	2004 11 04.27720	01 14 01.36	+18 16 00.3	18.1 R	2000 SP ₂₃	2004 11 04.35452	02 48 55.06	+18 07 18.6	17.9 R
2000 RA ₁₀₅	2004 11 04.28812	01 14 01.14	+18 15 53.5	18.3 R	2000 SP ₂₃	2004 11 04.36419	02 48 54.40	+18 07 15.8	18.2 R
2000 SW	2004 11 03.27678	01 49 58.07	+09 38 57.7	19.4	2000 SP ₂₃	2004 11 04.37392	02 48 53.88	+18 07 14.4	18.0 R
2000 SW	2004 11 03.29727	01 49 56.96	+09 38 50.5	19.1	2000 SP ₂₃	2004 11 04.38376	02 48 53.14	+18 07 13.6	17.6 R
2000 SW	2004 11 03.32197	01 49 55.60	+09 38 41.9	18.8	2000 SP ₂₃	2004 11 05.12728	02 48 08.01	+18 05 11.8	19.6 R
2000 SH ₁	2004 10 25.26271	02 44 03.27	+52 54 51.2	18.4	2000 SP ₂₃	2004 11 05.14001	02 48 07.25	+18 05 09.1	19.8 R
2000 SH ₁	2004 10 25.29829	02 44 00.34	+52 54 40.6	18.8	2000 SP ₂₃	2004 11 05.15273	02 48 06.43	+18 05 06.5	20.2 R
2000 SH ₁	2004 10 25.31015	02 43 59.31	+52 54 37.8	18.6	2000 SF ₂₅	2004 10 23.25976	01 42 53.84	+35 10 09.8	18.2
2000 SH ₁	2004 11 03.22457	02 31 52.34	+51 52 30.9	18.1	2000 SF ₂₅	2004 10 23.27145	01 42 53.05	+35 10 09.1	18.5
2000 SH ₁	2004 11 03.25303	02 31 49.95	+51 52 16.1	18.3	2000 SF ₂₅	2004 10 23.28316	01 42 52.30	+35 10 07.8	18.9
2000 SH ₁	2004 11 03.26515	02 31 48.87	+51 52 09.8	18.5	2000 SF ₂₅	2004 10 23.29483	01 42 51.44	+35 10 06.8	18.8
2000 SH ₁	2004 11 03.27733	02 31 47.89	+51 52 02.9	18.5	2000 SF ₂₅	2004 10 23.30652	01 42 50.69	+35 10 06.1	18.5
2000 SH ₁	2004 11 03.28691	02 31 47.11	+51 51 57.9	18.0	2000 SF ₂₅	2004 10 24.25681	01 41 49.56	+35 08 33.0	18.4
2000 SH ₁	2004 11 03.28963	02 31 46.83	+51 51 56.2	18.8	2000 SF ₂₅	2004 10 24.26872	01 41 48.77	+35 08 32.1	18.5
2000 SH ₁	2004 11 03.30185	02 31 45.80	+51 51 50.3	18.8	2000 SF ₂₅	2004 10 24.28055	01 41 47.96	+35 08 30.4	19.0
2000 SH ₁	2004 11 03.35633	02 31 41.27	+51 51 21.1	18.2	2000 SF ₂₅	2004 10 24.29235	01 41 47.13	+35 08 28.4	18.5
2000 SE ₂	2004 11 04.46905	03 36 37.98	+27 59 20.1	15.9 R	2000 SF ₂₅	2004 10 24.30419	01 41 46.35	+35 08 28.0	18.9
2000 SE ₂	2004 11 04.47929	03 36 37.49	+27 59 28.7	15.8 R	2000 SF ₂₅	2004 11 03.34993	01 31 31.80	+34 32 58.1	17.7 R
2000 SE ₂	2004 11 04.48956	03 36 37.01	+27 59 37.2	15.7 R	2000 SF ₂₅	2004 11 03.36131	01 31 31.12	+34 32 55.0	17.9 R
2000 SE ₂	2004 11 04.49982	03 36 36.51	+27 59 45.9	15.7 R	2000 SF ₂₅	2004 11 03.37030	01 31 30.56	+34 32 52.2	17.9 R
2000 SP ₂	2004 11 05.49117	04 27 53.65	+17 55 02.8	19.4	2000 SF ₂₅	2004 11 03.38060	01 31 29.95	+34 32 48.4	17.7 R
2000 SP ₂	2004 11 05.50505	04 27 52.68	+17 55 07.0	19.7	2000 SF ₂₅	2004 11 04.19916	01 30 45.16	+34 28 33.4	18.9
2000 SP ₂	2004 11 05.51638	04 27 51.84	+17 55 11.0	19.3	2000 SF ₂₅	2004 11 04.21125	01 30 44.40	+34 28 30.7	19.0
2000 ST ₂	2004 11 05.14515	22 03 37.69	+04 46 02.7	19.5 R	2000 SF ₂₅	2004 11 04.22330	01 30 43.79	+34 28 26.4	18.7
2000 ST ₂	2004 11 05.15330	22 03 37.99	+04 46 00.7	18.9 R	2000 SF ₂₅	2004 11 04.23536	01 30 43.00	+34 28 22.7	18.9
2000 ST ₂	2004 11 05.16145	22 03 38.39	+04 45 57.2	18.5 R	2000 SF ₂₅	2004 11 04.24736	01 30 42.28	+34 28 18.5	18.6
2000 ST ₂	2004 11 05.16965	22 03 38.85	+04 45 56.4	19.2 R	2000 SG ₂₇	2004 09 18.31229	01 42 17.42	+17 52 37.1	19.8
2000 SE ₇	2004 11 05.22841	00 25 13.89	-09 39 57.5	18.0 R	2000 SG ₂₇	2004 09 18.32464	01 42 16.99	+17 52 32.5	20.1
2000 SE ₇	2004 11 05.24462	00 25 13.71	-09 39 54.6	699	2000 SG ₂₇	2004 09 18.33733	01 42 16.39	+17 52 31.1	20.1
2000 SE ₇	2004 11 05.26089	00 25 13.50	-09 39 51.4	699	2000 SG ₂₇	2004 09 18.34976	01 42 15.84	+17 52 28.3	20.4
2000 SE ₇	2004 11 05.27712	00 25 13.24	-09 39 49.1	699	2000 SG ₂₇	2004 09 18.36209	01 42 15.42	+17 52 23.6	20.4
2000 SA ₁₁	2004 10 23.20145	23 52 12.49	+24 32 49.5	19.0	2000 SX ₂₇	2004 11 04.24817	00 26 57.75	+13 25 20.4	18.1 R
2000 SA ₁₁	2004 10 23.21316	23 52 11.58	+24 32 51.8	19.7	2000 SX ₂₇	2004 11 04.25873	00 26 57.46	+13 25 17.7	18.4 R
2000 SA ₁₁	2004 10 23.22489	23 52 10.59	+24 32 54.4	20.0	2000 SX ₂₇	2004 11 04.26918	00 26 57.18	+13 25 15.0	18.7 R
2000 SA ₁₁	2004 10 23.23662	23 52 09.74	+24 32 57.6	19.8	2000 SX ₂₇	2004 11 04.27964	00 26 56.96	+13 25 11.0	18.9 R
2000 SA ₁₁	2004 10 23.24835	23 52 08.80	+24 32 59.4	19.4	2000 SD ₂₈	2004 11 04.30576	03 02 14.30	+26 24 35.0	18.9 R
2000 SA ₁₁	2004 11 04.09616	23 39 54.14	+25 05 03.6	19.4	2000 SD ₂₈	2004 11 04.32774	03 02 12.91	+26 24 28.5	699
2000 SA ₁₁	2004 11 04.11811	23 39 53.05	+25 05 06.4	18.9	2000 SD ₂₈	2004 11 04.34973	03 02 11.35	+26 24 22.6	699
2000 SA ₁₁	2004 11 04.13970	23 39 52.00	+25 05 09.0	19.1	2000 SD ₂₈	2004 11 04.37170	03 02 10.04	+26 24 14.1	699
2000 SO ₁₁	1996 10 04.29537	01 43 18.04	+16 05 15.7	20.1 V	2000 SD ₂₈	2004 11 04.46744	03 02 03.83	+26 23 44.8	18.3 R
2000 SO ₁₁	1996 10 04.31714	01 43 16.56	+16 05 18.0	699	2000 SD ₂₈	2004 11 04.47768	03 02 02.99	+26 23 42.2	21.3 R
2000 SO ₁₁	1996 10 04.33884	01 43 15.03	+16 05 19.2	699	2000 SD ₂₈	2004 11 04.48795	03 02 02.37	+26 23 38.5	18.7 R
2000 SP ₁₁	2004 11 04.40178	04 30 09.53	+25 13 52.2	19.4 V	2000 SD ₂₈	2004 11 04.49818	03 02 01.78	+26 23 36.2	20.3 R
2000 SP ₁₁	2004 11 04.43303	04 30 07.94	+25 13 52.6	19.4 V	2000 SU ₂₈	2004 11 03.09341	23 54 45.54	+09 05 49.9	18.0
2000 SP ₁₁	2004 11 04.46894	04 30 06.13	+25 13 53.1	19.4 V	2000 SU ₂₈	2004 11 03.11421	23 54 45.93	+09 05 40.0	17.9
2000 SC ₁₂	2002 01 09.35478	07 58 49.096	+28 33 18.06	19.80V	2000 SU ₂₈	2004 11 03.13663	23 54 46.36	+09 05 29.5	17.9
2000 SC ₁₂	2002 01 09.35825	07 58 48.842	+28 33 18.49	20.64	2000 SO ₂₉	2004 11 04.07899	21 39 54.57	-12 34 50.6	19.5 V
2000 SC ₁₂	2003 03 26.49816	14 01 32.30	-19 47 55.5	19.7	2000 SO ₂₉	2004 11 04.08345	21 39 54.84	-12 34 48.7	20.2 V
2000 SC ₁₂	2003 03 26.50877	14 01 31.82	-19 47 56.3	20.2	2000 SO ₂₉	2004 11 04.08857	21 39 55.11	-12 34 47.4	20.2 V
2000 SC ₁₂	2003 03 26.51944	14 01 31.32	-19 47 56.6	20.2	2000 SX ₃₀	2004 11 02.40233	03 36 56.47	+22 01 27.7	18.3 R
2000 SC ₁₂	2003 03 31.41952	13 57 39.48	-19 49 03.5	19.5	2000 SX ₃₀	2004 11 02.41961	03 36 55.49	+22 01 27.2	699
2000 SC ₁₂	2003 03 31.45902	13 57 37.34	-19 49 03.3	19.7	2000 SX ₃₀	2004 11 02.43692	03 36 54.51	+22 01 25.7	699
2000 SC ₁₂	2003 03 31.47968	13 57 36.27	-19 49 02.5	19.4	2000 SX ₃₀	2004 11 02.45421	03 36 53.45	+22 01 25.2	699
2000 SC ₁₂	2004 09 13.34848	04 21 58.87	+28 46 58.2	19.2	2000 SX ₃₀	2004 11 04.31959	03 35 11.60	+21 59 43.8	18.2 R
2000 SC ₁₂	2004 09 13.35989	04 21 59.41	+28 47 04.0	20.0	2000 SX ₃₀	2004 11 04.34160	03 35 10.28	+21 59 42.1	699
2000 SC ₁₂	2004 09 13.37130	04 21 59.99	+28 47 06.7	20.2	2000 SX ₃₀	2004 11 04.36356	03 35 09.03	+21 59 41.0	699
2000 SC ₁₂	2004 09 13.38270	04 22 00.50	+28 47 11.1	19.9	2000 SX ₃₀	2004 11 04.38558	03 35 07.69	+21 59 40.2	699
2000 SC ₁₂	2004 09 13.39414	04 22 01.08	+28 47 14.9	20.0	2000 SX ₃₀	2004 11 04.46269	03 35 03.13	+21 59 34.4	17.1 R
2000 SC ₁₂	2004 10 24.31781	04 25 35.93	+31 57 35.7	19.1	2000 SX ₃₀	2004 11 04.47292	03 35 02.56	+21 59 33.7	18.4 R
2000 SC ₁₂	2004 10 24.34158	04 25 34.83	+31 57 40.5	19.3	2000 SX ₃₀	2004 11 04.48319	03 35 01.94	+21 59 32.7	18.1 R
2000 SC ₁₂	2004 10 24.35346	04 25 34.31	+31 57 42.0	19.2	2000 SX ₃₀	2004 11 04.49344	03 35 01.35	+21 59 31.3	17.5 R
2000 SD ₁₄	2004 10 21.27085	03 06 56.56	+23 16 05.7	19.8	2000 SO ₃₃	1998 03 04.17164	09 24 19.29	+11 45 33.9	19.7
2000 SD ₁₄	2004 10 21.30617	03 06 54.65	+23 15 52.5	20.0	2000 SO ₃₃	1998 03 04.19210	09 24 18.44	+11 45 39.3	19.7
2000 SD ₁₄	2004 10 21.31796	03 06 53.94	+23 15 48.1	20.1	2000 SO ₃₃	1998 03 04.21240	09 24 17.62	+11 45 45.6	19.7
2000 SD ₁₄	2004 10 23.17193	03 05 11.07	+23 04 18.6	20.0 V	2000 SO ₃₃	1998 03 04.23260	09 24 16.57	+11 45 53.9	19.7
2000 SD ₁₄	2004 10 23.20456	03 05 09.18	+23 04 06.6	19.8 V	2000 SX ₃₃	2004 11 03.35944	03 32 25.62	+08 58 03.9	18.4 R
2000 SD ₁₄	2004 10 23.23335	03 05 07.50	+23 03 55.8	19.7 V	2000 SX ₃₃	2004 11 03.37651	03 32 24.67	+08 58 00.6	699
2000 SD ₁₄	2004 11 03.28045	02 54 01.32	+21 45 28.7	19.2 R	2000 SX ₃₃	2004 11 03.39359	03 32 23.67	+08 57 55.2	699
2000 SD ₁₄	2004 11 03.29678	0							

2000 SL37	2004 11 04.41808	04 31 12.65	+15 52 41.4	18.5 R	703	2000 SF46	2004 10 24.30163	01 09 33.20	+31 55 25.6	18.6	704
2000 SL37	2004 11 04.42933	04 31 12.21	+15 52 38.9	18.9 R	703	2000 SF46	2004 11 03.29903	01 00 43.27	+30 38 03.1	17.5 R	703
2000 SP37	2004 08 12.34589	02 04 08.96	+07 14 38.8	19.3	704	2000 SF46	2004 11 03.30862	01 00 42.77	+30 37 57.0	17.4 R	703
2000 SP37	2004 08 12.35584	02 04 09.38	+07 14 41.2	19.6	704	2000 SF46	2004 11 03.31899	01 00 42.17	+30 37 52.5	16.9 R	703
2000 SP37	2004 08 12.36568	02 04 09.86	+07 14 44.9	19.9	704	2000 SF46	2004 11 04.19731	01 00 03.14	+30 30 23.7	18.8	704
2000 SP37	2004 08 12.37565	02 04 10.31	+07 14 46.5	19.4	704	2000 SF46	2004 11 04.20940	01 00 02.53	+30 30 17.8	18.7	704
2000 SP37	2004 08 12.38549	02 04 10.72	+07 14 49.4	19.6	704	2000 SF46	2004 11 04.22145	01 00 01.97	+30 30 11.7	19.2	704
2000 SP37	2004 08 20.41720	02 09 21.09	+07 46 07.6	18.5 R	703	2000 SF46	2004 11 04.23351	01 00 01.33	+30 30 05.1	18.9	704
2000 SP37	2004 08 20.42571	02 09 21.31	+07 46 08.6	18.7 R	703	2000 SF46	2004 11 04.24552	01 00 00.84	+30 29 58.3	19.1	704
2000 SP37	2004 08 20.43421	02 09 21.53	+07 46 10.1	18.2 R	703	2000 SS50	2004 09 10.42814	01 33 51.89	+13 18 25.7	20.1 V	691
2000 SP37	2004 08 20.44278	02 09 21.81	+07 46 11.8	18.6 R	703	2000 SS50	2004 09 10.45686	01 33 51.56	+13 18 15.1	20.2 V	691
2000 SP37	2004 09 17.33149	02 13 08.53	+08 38 21.3	18.6	704	2000 SS50	2004 09 10.48578	01 33 51.26	+13 18 04.3	20.2 V	691
2000 SP37	2004 09 17.34325	02 13 08.29	+08 38 22.2	18.5	704	2000 SV52	2004 11 04.22698	02 09 14.38	+14 23 39.8	18.2 R	699
2000 SP37	2004 09 17.35501	02 13 08.07	+08 38 22.8	19.0	704	2000 SV52	2004 11 04.24645	02 09 13.32	+14 23 33.2		699
2000 SP37	2004 09 17.36674	02 13 07.81	+08 38 24.2	19.4	704	2000 SV52	2004 11 04.26593	02 09 12.21	+14 23 27.0		699
2000 SP37	2004 09 17.37848	02 13 07.52	+08 38 22.3	19.0	704	2000 SV52	2004 11 04.28539	02 09 11.07	+14 23 19.7		699
2000 SP37	2004 09 22.34355	02 11 11.78	+08 38 37.3	19.0	704	2000 SY53	2004 11 03.27552	03 30 24.77	+30 24 47.6	18.9 R	699
2000 SP37	2004 09 22.35565	02 11 11.33	+08 38 36.9	19.4	704	2000 SY53	2004 11 03.29185	03 30 23.66	+30 24 47.8		699
2000 SP37	2004 09 22.36783	02 11 10.90	+08 38 36.3	19.6	704	2000 SY53	2004 11 03.30822	03 30 22.66	+30 24 45.3		699
2000 SP37	2004 09 22.37999	02 11 10.56	+08 38 35.7	19.6	704	2000 SY53	2004 11 03.32458	03 30 21.49	+30 24 45.9		699
2000 SP37	2004 09 22.39213	02 11 10.17	+08 38 35.2	19.1	704	2000 SY53	2004 11 03.42483	03 30 14.53	+30 24 42.1	18.1 R	703
2000 SG39	2004 11 05.22436	00 31 47.61	-05 35 17.8	18.7 R	699	2000 SY53	2004 11 03.43358	03 30 13.99	+30 24 40.1	17.9 R	703
2000 SG39	2004 11 05.24056	00 31 47.35	-05 35 16.0		699	2000 SY53	2004 11 03.44380	03 30 13.25	+30 24 40.3	18.4 R	703
2000 SG39	2004 11 05.25682	00 31 47.08	-05 35 14.7		699	2000 SY53	2004 11 03.45350	03 30 12.60	+30 24 40.6	17.5 R	703
2000 SG39	2004 11 05.27305	00 31 46.70	-05 35 11.5		699	2000 SY53	2004 11 04.25720	03 29 19.46	+30 24 05.1	19.6	704
2000 SM40	2004 10 23.40487	03 38 43.81	+17 39 44.0	18.8 V	691	2000 SY53	2004 11 04.28110	03 29 17.72	+30 24 03.1	19.4	704
2000 SM40	2004 10 23.43310	03 38 42.26	+17 39 47.3	18.8 V	691	2000 SY53	2004 11 04.29304	03 29 16.80	+30 24 03.8	19.7	704
2000 SM40	2004 10 23.47357	03 38 40.05	+17 39 52.0	18.8 V	691	2000 SK54	2004 10 23.18842	03 06 21.23	+18 09 50.2	20.5 V	691
2000 SM40	2004 10 24.28857	03 37 57.56	+17 41 28.3	18.3 R	699	2000 SK54	2004 10 23.22013	03 06 19.36	+18 09 42.1	20.3 V	691
2000 SM40	2004 10 24.30076	03 37 56.82	+17 41 30.5		699	2000 SK54	2004 10 23.24925	03 06 17.66	+18 09 34.4	20.1 V	691
2000 SM40	2004 10 24.31298	03 37 56.15	+17 41 32.1		699	2000 SK54	2004 11 04.14866	02 54 11.35	+17 11 43.8	20.1 V	691
2000 SM40	2004 10 24.32518	03 37 55.42	+17 41 33.2		699	2000 SK54	2004 11 04.17499	02 54 09.65	+17 11 35.8	19.9 V	691
2000 SM40	2004 11 04.35612	03 26 40.47	+17 59 15.5	17.6 R	703	2000 SK54	2004 11 04.20086	02 54 07.98	+17 11 27.8	19.9 V	691
2000 SM40	2004 11 04.36579	03 26 39.79	+17 59 16.6	17.6 R	703	2000 SK54	2004 11 04.35452	02 53 57.91	+17 10 41.3	19.2 R	703
2000 SM40	2004 11 04.37554	03 26 39.09	+17 59 16.7	17.9 R	703	2000 SK54	2004 11 04.36419	02 53 57.39	+17 10 37.0	18.8 R	703
2000 SM40	2004 11 04.38537	03 26 38.44	+17 59 17.9	17.5 R	703	2000 SK54	2004 11 04.37392	02 53 56.71	+17 10 34.2	20.0 R	703
2000 SU40	2004 11 03.09582	23 41 10.17	+13 01 24.7	19.3	644	2000 SK54	2004 11 04.38376	02 53 56.19	+17 10 29.2	19.6 R	703
2000 SU40	2004 11 03.11664	23 41 10.26	+13 01 12.7	19.5	644	2000 SQ54	2004 10 23.39678	03 49 20.47	+21 03 10.4	19.7 V	691
2000 SU40	2004 11 03.13916	23 41 10.40	+13 00 59.4	19.4	644	2000 SQ54	2004 10 23.42510	03 49 19.18	+21 03 07.0	19.5 V	691
2000 SJ41	2004 11 03.29415	03 32 31.39	+14 58 59.7	19.5 V	691	2000 SQ54	2004 10 23.46560	03 49 17.36	+21 03 02.0	19.4 V	691
2000 SJ41	2004 11 03.32144	03 32 29.74	+14 58 55.3	19.5 V	691	2000 SQ54	2004 11 04.31878	03 39 00.39	+20 32 18.3	18.7 R	699
2000 SJ41	2004 11 03.34394	03 32 28.45	+14 58 51.5	19.4 R	699	2000 SQ54	2004 11 04.34079	03 38 59.06	+20 32 14.7		699
2000 SJ41	2004 11 03.34899	03 32 28.07	+14 58 51.0	19.4 V	691	2000 SQ54	2004 11 04.36275	03 38 57.68	+20 32 11.1		699
2000 SJ41	2004 11 03.36106	03 32 27.34	+14 58 49.2		699	2000 SQ54	2004 11 04.38476	03 38 56.30	+20 32 05.6		699
2000 SJ41	2004 11 03.37813	03 32 26.32	+14 58 46.0		699	2000 SQ54	2004 11 04.46269	03 38 51.39	+20 31 50.8	18.6 R	703
2000 SJ41	2004 11 03.39523	03 32 25.25	+14 58 42.8		699	2000 SQ54	2004 11 04.47292	03 38 50.83	+20 31 49.6	19.1 R	703
2000 SJ41	2004 11 04.39817	03 31 26.76	+14 56 02.6	18.5 R	703	2000 SQ54	2004 11 04.48319	03 38 50.20	+20 31 47.7	18.2 R	703
2000 SJ41	2004 11 04.40944	03 31 26.00	+14 56 02.0	19.2 R	703	2000 SQ54	2004 11 04.49344	03 38 49.56	+20 31 46.5	18.2 R	703
2000 SJ41	2004 11 04.42072	03 31 25.28	+14 55 58.7	19.1 R	703	2000 SA56	2004 11 05.07157	00 44 35.76	+09 10 04.6	19.8 V	691
2000 SJ41	2004 11 04.43197	03 31 24.59	+14 55 56.6	18.4 R	703	2000 SA56	2004 11 05.08914	00 44 35.13	+09 10 01.0	19.7 V	691
2000 SP42	2004 11 05.14442	23 32 33.23	-15 50 18.2	18.1 R	699	2000 SA56	2004 11 05.10594	00 44 34.52	+09 09 58.0	19.6 V	691
2000 SP42	2004 11 05.16063	23 32 33.12	-15 50 05.5		699	2000 SC56	2000 08 26.40481	00 24 54.33	+04 05 37.7	21.5 V	691
2000 SP42	2004 11 05.17685	23 32 32.83	-15 49 54.6		699	2000 SC56	2000 08 26.42902	00 24 53.51	+04 05 35.2	21.8 V	691
2000 SP42	2004 11 05.19307	23 32 32.79	-15 49 42.6		699	2000 SC56	2000 08 26.44980	00 24 52.81	+04 05 32.6	22.5 V	691
2000 SR42	2004 11 05.13587	00 21 17.80	-24 53 17.1	19.1	704	2000 SF56	2004 11 03.28126	03 09 11.77	+26 54 10.8	18.6 R	699
2000 SR42	2004 11 05.14788	00 21 17.91	-24 53 27.6	19.1	704	2000 SF56	2004 11 03.29759	03 09 10.74	+26 54 10.7		699
2000 SR42	2004 11 05.15990	00 21 18.06	-24 53 37.7	19.4	704	2000 SF56	2004 11 03.31398	03 09 09.72	+26 54 09.7		699
2000 SR42	2004 11 05.17191	00 21 18.10	-24 53 48.1	19.6	704	2000 SF56	2004 11 03.33032	03 09 08.67	+26 54 08.9		699
2000 SR42	2004 11 05.18392	00 21 18.14	-24 53 57.8	19.2	704	2000 SJ56	2004 10 12.12449	22 32 41.40	-11 30 55.6	19.0 R 24	695
2000 SZ42	2004 10 31.08852	23 02 29.70	-08 54 52.2	18.9	644	2000 SJ56	2004 10 12.22962	22 32 39.12	-11 30 26.8	24	695
2000 SZ42	2004 10 31.11140	23 02 29.29	-08 54 37.7	19.3	644	2000 SU56	1996 09 08.25291	22 47 05.25	-08 41 08.3	20.1 V	691
2000 SZ42	2004 10 31.13778	23 02 28.85	-08 54 21.3	18.9	644	2000 SU56	1996 09 08.27401	22 47 04.10	-08 41 12.5		691
2000 SB43	2004 11 04.22536	01 38 12.53	+12 52 14.0	17.1 R	699	2000 SU56	1996 09 08.29602	22 47 02.86	-08 41 17.3		691
2000 SB43	2004 11 04.22943	01 38 12.26	+12 52 14.4	16.9 R	699	2000 SX56	2004 11 04.24077	01 04 13.61	+07 28 42.1	19.1 R	699
2000 SB43	2004 11 04.24482	01 38 11.24	+12 52 14.5		699	2000 SX56	2004 11 04.26023	01 04 13.01	+07 28 39.7		699
2000 SB43	2004 11 04.24888	01 38 10.97	+12 52 13.2		699	2000 SX56	2004 11 04.27971	01 04 12.24	+07 28 36.0		699
2000 SB43	2004 11 04.26430	01 38 09.99	+12 52 15.9		699	2000 SX56	2004 11 04.29915	01 04 11.64	+07 28 31.1		699
2000 SB43	2004 11 04.26836	01 38 09.73	+12 52 13.8		699	2000 SD57	2004 11 04.31532	04 08 48.43	+13 42 13.3	19.9 V	691
2000 SB43	2004 11 04.28377	01 38 08.68	+12 52 14.1		699	2000 SD57	2004 11 04.34605	04 08 46.77	+13 42 03.6	19.8 V	691
2000 SB43	2004 11 04.28782	01 38 08.34	+12 52 14.4		699	2000 SD57	2004 11 04.37946	04 08 44.97	+13 41 52.7	19.9 V	691
2000 SB43	2004 11 04.30263	01 38 07.43	+12 52 14.5	16.4 R	703	2000 SJ57	2003 04 29.33216	14 36 01.09	-13 03 11.7	19.6	704
2000 SB43	2004 11 04.31065	01 38 06.87	+12 52 14.3	16.6 R	703	2000 SJ57	2003 04 29.34410	14 36 00.30	-13 03 07.5	19.6	704
2000 SB43	2004 11 04.31881	01 38 06.33	+12 52 14.4	16.6 R	703	2000 SJ57	2003 04 29.35604	14 35 59.63	-13 03 04.1	19.6	704
2000 SB43	2004 11 04.32686	01 38 05.81	+12 52 14.4	16.6 R	703	2000 SJ57	2003 04 29.36802	14 35 58.93	-13 02 58.5	19.7	704
2000 SB43	2004										

2000 SW ₅₉	2004 11 04.36155	02 48 59.05	+14 29 48.1	18.1 R	703	2000 SB ₆₈	2004 09 17.39848	03 41 01.18	+18 44 28.0	19.9	704
2000 SW ₅₉	2004 11 04.37123	02 48 58.46	+14 29 46.0	18.1 R	703	2000 SB ₆₈	2004 09 17.41032	03 41 01.35	+18 44 29.1	20.2	704
2000 SW ₅₉	2004 11 04.38109	02 48 57.95	+14 29 42.1	17.9 R	703	2000 SB ₆₈	2004 09 17.43402	03 41 02.08	+18 44 34.6	20.0	704
2000 SX ₅₉	2004 10 23.17727	03 07 48.28	+20 30 27.5	18.9 V	691	2000 SB ₆₈	2004 10 09.30415	03 42 25.64	+19 19 36.6	19.6	704
2000 SX ₅₉	2004 10 23.20977	03 07 46.63	+20 30 22.8	19.0 V	691	2000 SB ₆₈	2004 10 09.31502	03 42 25.45	+19 19 36.7	20.4	704
2000 SX ₅₉	2004 10 23.23852	03 07 45.16	+20 30 19.2	19.6 V	691	2000 SB ₆₈	2004 10 09.32587	03 42 25.13	+19 19 38.3	19.2	704
2000 SX ₅₉	2004 11 04.31619	02 56 26.45	+19 49 35.3	19.3 R	333	2000 SB ₆₈	2004 10 09.33688	03 42 24.86	+19 19 38.8	19.6	704
2000 SX ₅₉	2004 11 04.32972	02 56 25.60	+19 49 32.4	19.3 R	333	2000 SB ₆₈	2004 10 09.34775	03 42 24.52	+19 19 37.1	19.6	704
2000 SX ₅₉	2004 11 04.34328	02 56 24.76	+19 49 28.7	19.8 R	333	2000 SB ₆₈	2004 10 23.39957	03 33 53.00	+19 14 58.2	19.1 V	691
2000 SX ₅₉	2004 11 05.12971	02 55 37.18	+19 46 14.3	19.7 R	333	2000 SB ₆₈	2004 10 23.42774	03 33 51.52	+19 14 56.4	19.1 V	691
2000 SX ₅₉	2004 11 05.14245	02 55 36.36	+19 46 11.4	20.0 R	333	2000 SB ₆₈	2004 10 23.46828	03 33 49.39	+19 14 53.4	19.1 V	691
2000 SX ₅₉	2004 11 05.15516	02 55 35.59	+19 46 07.9	19.5 R	333	2000 SB ₆₈	2004 10 24.17932	03 33 14.22	+19 14 04.2	19.0 R	699
2000 SR ₆₁	2004 10 23.41068	03 36 16.94	+15 19 28.7	19.9 V	691	2000 SB ₆₈	2004 10 24.21628	03 33 12.20	+19 14 01.4		699
2000 SR ₆₁	2004 10 23.43856	03 36 15.51	+15 19 22.2	19.8 V	691	2000 SB ₆₈	2004 10 24.23253	03 33 11.39	+19 14 00.6		699
2000 SR ₆₁	2004 10 23.48012	03 36 13.35	+15 19 12.2	19.9 V	691	2000 SB ₆₈	2004 10 24.24881	03 33 10.54	+19 13 59.4		699
2000 SR ₆₂	2004 11 02.39656	03 58 06.60	+19 48 59.4	17.9 R	699	2000 SB ₆₈	2004 11 04.21486	03 22 33.87	+18 55 48.7	18.9 V	691
2000 SR ₆₂	2004 11 02.41385	03 58 05.83	+19 48 56.0		699	2000 SB ₆₈	2004 11 04.24176	03 22 32.10	+18 55 45.6	18.8 V	691
2000 SR ₆₂	2004 11 02.43117	03 58 05.10	+19 48 52.9		699	2000 SB ₆₈	2004 11 04.26931	03 22 30.29	+18 55 42.3	18.9 V	691
2000 SR ₆₂	2004 11 02.44846	03 58 04.28	+19 48 48.8		699	2000 SB ₆₈	2004 11 04.35612	03 22 24.51	+18 55 31.6	17.9 R	703
2000 SR ₆₂	2004 11 04.39977	03 56 42.84	+19 42 00.8	17.6 R	703	2000 SB ₆₈	2004 11 04.36579	03 22 23.85	+18 55 30.0	17.8 R	703
2000 SR ₆₂	2004 11 04.41103	03 56 42.36	+19 41 58.7	17.4 R	703	2000 SB ₆₈	2004 11 04.37554	03 22 23.20	+18 55 27.3	17.9 R	703
2000 SR ₆₂	2004 11 04.42229	03 56 41.90	+19 41 56.1	17.3 R	703	2000 SB ₆₈	2004 11 04.38537	03 22 22.65	+18 55 27.2	17.8 R	703
2000 SR ₆₂	2004 11 04.43357	03 56 41.31	+19 41 53.5	17.6 R	703	2000 SX ₆₉	2004 10 23.19641	03 17 28.20	+15 00 15.0	19.7 V	691
2000 SK ₆₄	2004 11 03.27800	01 51 43.99	+14 13 37.1	19.1	644	2000 SX ₆₉	2004 10 23.22808	03 17 26.48	+15 00 05.7	20.1 V	691
2000 SK ₆₄	2004 11 03.29850	01 51 42.72	+14 13 30.8	19.0	644	2000 SX ₆₉	2004 10 23.25703	03 17 24.90	+14 59 57.4	19.8 V	691
2000 SK ₆₄	2004 11 03.32318	01 51 41.24	+14 13 24.5	19.2	644	2000 SX ₆₉	2004 11 03.20705	03 06 55.63	+14 04 04.1	19.3 V	691
2000 SK ₆₄	2004 11 04.22617	01 50 48.74	+14 09 15.0	19.1 R	699	2000 SX ₆₉	2004 11 03.24247	03 06 53.41	+14 03 53.1	19.6 V	691
2000 SK ₆₄	2004 11 04.24564	01 50 47.64	+14 09 09.4		699	2000 SX ₆₉	2004 11 03.27345	03 06 51.46	+14 03 43.6	19.6 V	691
2000 SK ₆₄	2004 11 04.26511	01 50 46.46	+14 09 03.9		699	2000 SX ₆₉	2004 11 04.34843	03 05 45.92	+13 58 07.7	19.0 R	703
2000 SK ₆₄	2004 11 04.28458	01 50 45.25	+14 08 58.6		699	2000 SX ₆₉	2004 11 04.35892	03 05 45.27	+13 58 04.8	18.6 R	703
2000 SK ₆₄	2004 11 04.30580	01 50 44.05	+14 08 53.5	18.6 R	703	2000 SX ₆₉	2004 11 04.36858	03 05 44.63	+13 58 01.0	18.3 R	703
2000 SK ₆₄	2004 11 04.31382	01 50 43.49	+14 08 50.6	18.7 R	703	2000 SX ₆₉	2004 11 04.37832	03 05 44.03	+13 57 58.3	18.7 R	703
2000 SK ₆₄	2004 11 04.32201	01 50 43.00	+14 08 48.1	18.3 R	703	2000 SF ₇₀	2004 11 04.47012	04 01 10.35	+27 17 38.9	19.0 R	703
2000 SK ₆₄	2004 11 04.33001	01 50 42.54	+14 08 45.8	18.5 R	703	2000 SF ₇₀	2004 11 04.48037	04 01 09.86	+27 17 39.4	18.7 R	703
2000 SM ₆₄	2004 11 03.36171	02 11 12.23	+13 53 28.6	18.5	644	2000 SF ₇₀	2004 11 04.49063	04 01 09.10	+27 17 39.4	19.7 R	703
2000 SM ₆₄	2004 11 03.38255	02 11 10.94	+13 53 22.1	18.2	644	2000 SF ₇₀	2004 11 04.50089	04 01 08.49	+27 17 38.2	19.4 R	703
2000 SM ₆₄	2004 11 03.40582	02 11 09.56	+13 53 14.5	18.3	644	2000 SQ ₇₀	2004 09 17.33637	03 12 57.83	+14 35 35.0	19.9	704
2000 SB ₆₅	2004 11 03.13219	23 02 13.30	-06 32 44.8	19.1 R	699	2000 SQ ₇₀	2004 09 17.35988	03 12 58.35	+14 35 34.1	20.7	704
2000 SB ₆₅	2004 11 03.14687	23 02 13.31	-06 32 36.9		699	2000 SQ ₇₀	2004 09 17.37162	03 12 58.63	+14 35 35.5	20.6	704
2000 SB ₆₅	2004 11 03.16156	23 02 13.55	-06 32 31.6		699	2000 SQ ₇₀	2004 09 17.38335	03 12 58.91	+14 35 34.5	20.3	704
2000 SB ₆₅	2004 11 03.17623	23 02 13.77	-06 32 26.6		699	2000 SQ ₇₀	2004 11 03.42153	02 56 20.89	+12 41 06.7	18.9	644
2000 SL ₆₅	1995 03 05.32507	10 56 28.47	+10 12 38.1	19.9 V	691	2000 SQ ₇₀	2004 11 03.44278	02 56 19.66	+12 41 01.7	18.6	644
2000 SL ₆₅	1995 03 05.34687	10 56 27.16	+10 12 45.1		691	2000 SQ ₇₀	2004 11 03.46454	02 56 18.41	+12 40 56.6	18.6	644
2000 SL ₆₅	2002 01 22.35052	07 48 44.06	+25 18 47.4	21.1 V	691	2000 SQ ₇₀	2004 11 04.34789	02 55 29.68	+12 37 32.0	18.4 R	703
2000 SL ₆₅	2002 01 22.37427	07 48 42.40	+25 18 50.5	20.7 V	691	2000 SQ ₇₀	2004 11 04.35839	02 55 29.12	+12 37 29.5	18.1 R	703
2000 SL ₆₅	2002 01 22.39836	07 48 40.86	+25 18 54.6	21.1 V	691	2000 SQ ₇₀	2004 11 04.36804	02 55 28.54	+12 37 27.3	18.3 R	703
2000 SL ₆₅	2004 11 04.35238	02 37 00.68	+16 22 19.8	17.9 R	703	2000 SQ ₇₀	2004 11 04.37780	02 55 27.99	+12 37 25.1	18.6 R	703
2000 SL ₆₅	2004 11 04.36207	02 37 00.10	+16 22 16.0	20.0 R	703	2000 SX ₇₂	2004 11 01.16698	00 21 25.55	+01 57 02.9	19.6 R	683
2000 SL ₆₅	2004 11 04.37175	02 36 59.43	+16 22 14.0	19.5 R	703	2000 SX ₇₂	2004 11 01.18033	00 21 25.22	+01 57 10.0	19.5 R	683
2000 SL ₆₅	2004 11 04.38162	02 36 58.93	+16 22 13.2	19.5 R	703	2000 SX ₇₂	2004 11 01.19373	00 21 24.73	+01 57 15.1	19.4 R	683
2000 SM ₆₅	2004 11 03.46237	04 16 37.18	+29 05 56.0	19.5 R	703	2000 SX ₇₂	2004 11 03.16093	00 20 35.51	+02 10 53.4	18.8 R	683
2000 SM ₆₅	2004 11 03.46999	04 16 36.81	+29 05 56.6	18.3 R	703	2000 SX ₇₂	2004 11 03.17429	00 20 35.17	+02 10 57.8	19.0 R	683
2000 SM ₆₅	2004 11 03.47756	04 16 36.41	+29 05 58.8	19.1 R	703	2000 SX ₇₂	2004 11 03.18769	00 20 34.79	+02 11 05.4	19.5 R	683
2000 SM ₆₅	2004 11 03.48506	04 16 35.92	+29 05 59.0	18.5 R	703	2000 SX ₇₂	2004 11 04.15796	00 20 13.90	+02 18 03.2	19.2 R	683
2000 SA ₆₆	2004 11 04.34736	02 42 51.92	+13 20 14.5	17.9 R	703	2000 SX ₇₂	2004 11 04.17130	00 20 13.63	+02 18 07.1	19.0 R	683
2000 SA ₆₆	2004 11 04.35784	02 42 51.31	+13 20 12.3	17.7 R	703	2000 SX ₇₂	2004 11 04.18471	00 20 13.30	+02 18 13.5	19.3 R	683
2000 SA ₆₆	2004 11 04.36751	02 42 50.74	+13 20 09.0	18.1 R	703	2000 SF ₇₃	2004 11 02.15763	00 39 17.03	+00 00 46.8	18.5	644
2000 SA ₆₆	2004 11 04.37725	02 42 50.20	+13 20 06.0	17.8 R	703	2000 SF ₇₃	2004 11 02.17900	00 39 16.28	+00 00 46.0	18.2	644
2000 SF ₆₆	2002 02 08.17148	08 47 07.89	+16 06 03.4	20.8 R	1 695	2000 SF ₇₃	2004 11 02.20024	00 39 15.56	+00 00 46.0	18.2	644
2000 SF ₆₆	2002 02 08.26005	08 47 02.81	+16 06 26.9		1 695	2000 SF ₇₃	2004 11 03.40112	00 38 37.33	+00 00 41.1	19.4	608
2000 SF ₆₆	2004 08 27.32395	00 05 33.99	+00 10 30.9	18.9 R	699	2000 SF ₇₃	2004 11 03.41143	00 38 37.00	+00 00 40.9	19.3	608
2000 SF ₆₆	2004 08 27.33694	00 05 33.61	+00 10 27.5		699	2000 SF ₇₃	2004 11 03.42212	00 38 36.60	+00 00 41.0	19.0	608
2000 SF ₆₆	2004 08 27.34988	00 05 33.31	+00 10 24.7		699	2000 SF ₇₃	2004 11 04.08848	00 38 17.12	+00 00 43.8	18.4 V	691
2000 SF ₆₆	2004 08 27.36283	00 05 32.87	+00 10 19.5		699	2000 SF ₇₃	2004 11 04.10719	00 38 16.54	+00 00 44.0	18.4 V	691
2000 SF ₆₆	2004 09 08.23780	23 59 32.00	-00 57 04.6	19.6	704	2000 SF ₇₃	2004 11 04.12444	00 38 15.98	+00 00 44.1	18.4 V	691
2000 SF ₆₆	2004 09 08.24968	23 59 31.36	-00 57 03.1	19.8	704	2000 SK ₇₄	2004 11 02.31922	03 25 47.47	+08 48 07.1	18.4 R	699
2000 SF ₆₆	2004 09 08.26160	23 59 30.85	-00 57 08.6	19.5	704	2000 SK ₇₄	2004 11 02.33707	03 25 46.48	+08 48 01.6		699
2000 SF ₆₆	2004 09 08.27351	23 59 30.37	-00 57 13.7	19.4	704	2000 SK ₇₄	2004 11 02.35495	03 25 45.49	+08 48 00.0		699
2000 SF ₆₆	2004 09 08.28603	23 59 29.86	-00 57 17.7	19.5	704	2000 SK ₇₄	2004 11 02.37280	03 25 44.45	+08 47 54.7		699
2000 SF ₆₆	2004 09 09.25603	23 58 52.80	-01 03 36.7	19							

2000 SH ₈₁	2004 11 04.33346	04 11 24.28	+23 44 29.5	699	2000 SA ₁₀₀	2004 11 04.46089	04 37 04.66	+23 30 25.9	18.6 V	691
2000 SH ₈₁	2004 11 04.35542	04 11 23.06	+23 44 33.8	699	2000 SA ₁₀₀	2004 11 04.49731	04 37 03.25	+23 30 21.3	18.7 V	691
2000 SH ₈₁	2004 11 04.37741	04 11 21.84	+23 44 38.7	699	2000 SD ₁₀₀	2004 11 04.07516	00 35 26.24	+08 06 52.4	19.2 V	691
2000 SR ₈₁	2004 10 18.43187	03 23 50.85	+18 09 57.4	18.7 R	2000 SD ₁₀₀	2004 11 04.09374	00 35 25.70	+08 06 48.8	19.1 V	691
2000 SR ₈₁	2004 10 18.50230	03 23 47.66	+18 09 51.1	1	2000 SD ₁₀₀	2004 11 04.11107	00 35 25.20	+08 06 45.5	19.1 V	691
2000 SR ₈₁	2004 11 04.14339	03 08 43.08	+17 34 59.4	19.0 V	2000 ST ₁₀₁	1993 12 17.19914	03 28 02.37	+16 09 50.7	19.0 V	691
2000 SR ₈₁	2004 11 04.16978	03 08 41.40	+17 34 55.5	19.0 V	2000 ST ₁₀₁	1993 12 17.20800	03 28 01.98	+16 09 49.6		691
2000 SR ₈₁	2004 11 04.19576	03 08 39.75	+17 34 51.5	18.8 V	2000 ST ₁₀₁	1993 12 17.21653	03 28 01.65	+16 09 49.3		691
2000 SR ₈₁	2004 11 04.35559	03 08 29.33	+17 34 25.8	17.9 R	2000 ST ₁₀₁	1995 05 31.22346	14 45 47.48	-13 30 59.9		691
2000 SR ₈₁	2004 11 04.36526	03 08 28.79	+17 34 23.9	17.7 R	2000 ST ₁₀₁	1995 05 31.24092	14 45 46.78	-13 30 57.7	19.1 V	691
2000 SR ₈₁	2004 11 04.37500	03 08 28.19	+17 34 22.9	18.0 R	2000 ST ₁₀₁	1995 05 31.25820	14 45 45.62	-13 30 57.8		691
2000 SR ₈₁	2004 11 04.38484	03 08 27.54	+17 34 20.4	17.4 R	2000 ST ₁₀₁	2004 11 03.20980	02 57 58.36	+14 11 40.2	19.1 V	691
2000 SX ₈₂	2004 11 04.42164	04 48 22.28	+24 17 01.2	19.6 V	2000 ST ₁₀₁	2004 11 03.24534	02 57 56.18	+14 11 30.1	18.9 V	691
2000 SX ₈₂	2004 11 04.45541	04 48 20.61	+24 17 05.1	19.7 V	2000 ST ₁₀₁	2004 11 03.27602	02 57 54.30	+14 11 21.9	19.1 V	691
2000 SX ₈₂	2004 11 04.48780	04 48 19.01	+24 17 08.6	19.7 V	2000 ST ₁₀₁	2004 11 03.42392	02 57 45.24	+14 10 39.6	19.0	644
2000 SB ₈₃	2004 10 23.19641	03 11 10.75	+15 02 14.4	21.0 V	2000 ST ₁₀₁	2004 11 03.44519	02 57 43.95	+14 10 33.8	18.8	644
2000 SB ₈₃	2004 10 23.22808	03 11 09.09	+15 02 04.4	20.2 V	2000 ST ₁₀₁	2004 11 03.46696	02 57 42.62	+14 10 27.3	18.8	644
2000 SB ₈₃	2004 10 23.25703	03 11 07.57	+15 01 55.1	20.4 V	2000 ST ₁₀₁	2004 11 04.34789	02 56 50.61	+14 06 17.5	18.1 R	703
2000 SB ₈₃	2004 11 03.20980	03 00 56.12	+13 59 28.4	20.0 V	2000 ST ₁₀₁	2004 11 04.35839	02 56 49.98	+14 06 14.0	18.5 R	703
2000 SB ₈₃	2004 11 03.24534	03 00 53.93	+13 59 15.6	20.1 V	2000 ST ₁₀₁	2004 11 04.36804	02 56 49.29	+14 06 10.7	18.3 R	703
2000 SB ₈₃	2004 11 03.27602	03 00 52.08	+13 59 05.2	20.0 V	2000 ST ₁₀₁	2004 11 04.37780	02 56 48.83	+14 06 08.3	18.0 R	703
2000 SJ ₈₄	2004 11 02.31795	02 56 47.07	+08 26 45.4	18.2 R	2000 SJ ₁₀₂	2004 11 04.35344	02 58 29.25	+17 32 34.8	18.8 R	703
2000 SJ ₈₄	2004 11 02.33580	02 56 46.07	+08 26 37.7	699	2000 SJ ₁₀₂	2004 11 04.36313	02 58 58.70	+17 32 31.7	19.0 R	703
2000 SJ ₈₄	2004 11 02.35367	02 56 45.09	+08 26 29.4	699	2000 SJ ₁₀₂	2004 11 04.37287	02 58 58.05	+17 32 29.2	18.1 R	703
2000 SJ ₈₄	2004 11 02.37153	02 56 44.06	+08 26 23.4	699	2000 SJ ₁₀₂	2004 11 04.38267	02 58 57.42	+17 32 25.6	17.9 R	703
2000 SR ₈₅	2004 10 31.22977	01 49 58.47	+04 11 53.4	18.3 R	2000 SC ₁₀₃	2004 11 03.42872	03 17 50.05	+12 23 44.9	18.8	644
2000 SR ₈₅	2004 10 31.24604	01 49 57.47	+04 11 50.7	699	2000 SC ₁₀₃	2004 11 03.45001	03 17 48.83	+12 23 37.1	19.1	644
2000 SR ₈₅	2004 10 31.26222	01 49 56.61	+04 11 47.6	699	2000 SC ₁₀₃	2004 11 03.47230	03 17 47.54	+12 23 28.6	19.3	644
2000 SR ₈₅	2004 10 31.27840	01 49 55.84	+04 11 44.2	699	2000 SH ₁₀₃	2002 02 09.33515	11 09 25.83	+04 27 02.1	21.5 V	291
2000 SP ₈₆	2004 09 17.40577	01 44 56.88	+00 54 45.1	18.8 R	2000 SH ₁₀₃	2002 02 09.35561	11 09 24.89	+04 27 07.6	21.8 V	291
2000 SP ₈₆	2004 09 17.41873	01 44 56.35	+00 54 41.0	699	2000 SH ₁₀₃	2002 02 09.37578	11 09 23.93	+04 27 12.4	22.2 V	291
2000 SP ₈₆	2004 09 17.43170	01 44 56.06	+00 54 38.5	699	2000 SH ₁₀₃	2002 03 05.21714	10 48 21.004	+06 28 29.99	21.02V	645
2000 SP ₈₆	2004 09 17.44467	01 44 55.70	+00 54 35.3	699	2000 SH ₁₀₃	2002 03 05.22061	10 48 20.806	+06 28 31.17	21.7V	645
2000 SP ₈₆	2004 11 03.20764	01 08 37.67	-01 32 16.7	18.8 R	2000 SL ₁₀₃	2004 10 09.35642	05 26 57.40	+23 59 31.6	19.9	704
2000 SP ₈₆	2004 11 03.22711	01 08 36.97	-01 32 14.8	699	2000 SL ₁₀₃	2004 10 09.36735	05 26 57.98	+23 59 30.7	20.1	704
2000 SP ₈₆	2004 11 03.24665	01 08 36.13	-01 32 16.0	699	2000 SL ₁₀₃	2004 10 09.37824	05 26 58.64	+23 59 30.4	20.4	704
2000 SP ₈₆	2004 11 03.26613	01 08 35.26	-01 32 15.6	699	2000 SL ₁₀₃	2004 10 09.38912	05 26 59.15	+23 59 31.0	20.0	704
2000 SU ₈₆	2004 10 31.23792	01 28 56.45	-03 03 22.0	18.0 R	2000 SL ₁₀₃	2004 10 09.40000	05 26 59.69	+23 59 31.5	19.6	704
2000 SU ₈₆	2004 10 31.25414	01 28 55.88	-03 03 30.8	699	2000 SL ₁₀₃	2004 10 20.29786	05 34 39.48	+23 59 17.3	19.6	704
2000 SU ₈₆	2004 10 31.27031	01 28 55.18	-03 03 38.7	699	2000 SL ₁₀₃	2004 10 20.31678	05 34 40.01	+23 59 17.3	19.9	704
2000 SU ₈₆	2004 10 31.28652	01 28 54.63	-03 03 47.9	699	2000 SL ₁₀₃	2004 10 20.32624	05 34 40.26	+23 59 17.6	19.5	704
2000 SU ₈₆	2004 11 01.17450	01 28 23.58	-03 11 39.4	17.9	2000 SS ₁₀₃	2004 11 04.14080	03 07 24.31	+18 21 17.4	19.9 V	691
2000 SU ₈₆	2004 11 01.19490	01 28 22.85	-03 11 50.3	18.0	2000 SS ₁₀₃	2004 11 04.16711	03 07 22.67	+18 21 08.9	19.5 V	691
2000 SU ₈₆	2004 11 01.21572	01 28 22.06	-03 12 01.3	18.5	2000 SS ₁₀₃	2004 11 04.19315	03 07 21.05	+18 21 01.1	19.4 V	691
2000 SU ₈₆	2004 11 03.19953	01 27 15.24	-03 28 36.7	18.1 R	2000 SS ₁₀₃	2004 11 04.35506	03 07 10.73	+18 20 09.9	18.9 R	703
2000 SU ₈₆	2004 11 03.21900	01 27 14.60	-03 28 46.5	699	2000 SS ₁₀₃	2004 11 04.36473	03 07 10.17	+18 20 08.2	18.5 R	703
2000 SU ₈₆	2004 11 03.23850	01 27 13.91	-03 28 56.7	699	2000 SS ₁₀₃	2004 11 04.37446	03 07 09.54	+18 20 04.4	18.0 R	703
2000 SU ₈₆	2004 11 03.25803	01 27 13.23	-03 29 05.6	699	2000 SS ₁₀₃	2004 11 04.38429	03 07 08.90	+18 20 00.0	18.3 R	703
2000 SY ₈₈	2004 09 17.35318	01 54 00.37	+14 01 26.6	20.4	2000 SG ₁₀₄	2004 10 24.18420	02 51 59.96	+15 55 53.8	18.5 R	699
2000 SY ₈₈	2004 09 17.36492	01 54 00.03	+14 01 23.6	19.9	2000 SG ₁₀₄	2004 10 24.22115	02 51 58.05	+15 55 42.4		699
2000 SY ₈₈	2004 09 17.37665	01 53 59.66	+14 01 21.8	20.2	2000 SG ₁₀₄	2004 10 24.23742	02 51 57.23	+15 55 38.9		699
2000 SN ₉₂	2004 11 04.21727	00 00 10.14	+17 46 56.8	17.7 R	2000 SG ₁₀₄	2004 10 24.25371	02 51 56.36	+15 55 34.3		699
2000 SN ₉₂	2004 11 04.22693	00 00 09.72	+17 46 50.3	18.5 R	2000 SG ₁₀₄	2004 10 24.31000	02 51 53.38	+15 55 18.0	18.6	704
2000 SN ₉₂	2004 11 04.23659	00 00 09.51	+17 46 46.1	19.1 R	2000 SG ₁₀₄	2004 10 24.32188	02 51 52.66	+15 55 14.9	19.0	704
2000 SN ₉₂	2004 11 04.24623	00 00 09.21	+17 46 42.4	18.7 R	2000 SG ₁₀₄	2004 10 24.33376	02 51 52.08	+15 55 11.5	19.0	704
2000 SX ₉₂	2004 11 03.28614	02 02 44.40	+28 35 41.8	18.2 R	2000 SG ₁₀₄	2004 10 24.34565	02 51 51.44	+15 55 07.8	18.8	704
2000 SX ₉₂	2004 11 03.30249	02 02 43.34	+28 35 34.7	699	2000 SG ₁₀₄	2004 10 24.35753	02 51 50.78	+15 55 04.6	18.9	704
2000 SX ₉₂	2004 11 03.31885	02 02 42.33	+28 35 28.6	699	2000 SC ₁₀₄	2004 11 03.41308	02 42 55.72	+15 03 31.7	18.1	644
2000 SX ₉₂	2004 11 03.33521	02 02 41.24	+28 35 20.5	699	2000 SC ₁₀₄	2004 11 03.43354	02 42 54.58	+15 03 25.1	18.1	644
2000 SU ₉₄	2004 10 23.26991	03 35 30.79	+22 37 28.4	19.5 V	2000 SG ₁₀₄	2004 11 03.45485	02 42 53.36	+15 03 18.3	18.2	644
2000 SU ₉₄	2004 10 23.29833	03 35 29.50	+22 37 20.6	19.4 V	2000 SG ₁₀₄	2004 11 04.35238	02 42 04.36	+14 58 34.3	17.7 R	703
2000 SU ₉₄	2004 10 23.33817	03 35 27.69	+22 37 09.7	19.4 V	2000 SG ₁₀₄	2004 11 04.36207	02 42 03.88	+14 58 30.8	17.7 R	703
2000 SU ₉₄	2004 11 04.46215	03 25 03.49	+21 30 02.7	18.7 R	2000 SG ₁₀₄	2004 11 04.37175	02 42 03.27	+14 58 28.1	18.0 R	703
2000 SU ₉₄	2004 11 04.47238	03 25 02.90	+21 29 59.2	18.1 R	2000 SG ₁₀₄	2004 11 04.38162	02 42 02.72	+14 58 25.0	17.8 R	703
2000 SU ₉₄	2004 11 04.48266	03 25 02.25	+21 29 54.3	18.7 R	2000 SH ₁₀₆	2004 11 04.15122	02 48 10.31	+17 28 38.6	19.2 V	691
2000 SU ₉₄	2004 11 04.49289	03 25 01.70	+21 29 50.4	18.1 R	2000 SH ₁₀₆	2004 11 04.17752	02 48 08.67	+17 28 31.9	19.1 V	691
2000 SG ₉₅	2004 11 02.24233	01 36 04.20	+19 55 34.3	18.6 R	2000 SH ₁₀₆	2004 11 04.20349	02 48 07.02	+17 28 25.1	19.1 V	691
2000 SG ₉₅	2004 11 02.26179	01 36 03.05	+19 55 27.4	699	2000 SH ₁₀₆	2004 11 04.35452	02 47 57.44	+17 27 46.0	17.8 R	703
2000 SG ₉₅	2004 11 02.28129	01 36 02.00	+19 55 19.8	699	2000 SH ₁₀₆	2004 11 04.36419	02 47 56.79	+17 27 43.0	17.8 R	703
2000 SG ₉₅	2004 11 02.30082	01 36 00.85	+19 55 14.8	699	2000 SH ₁₀₆	2004 11 04.37392	02 47 56.25	+17 27 40.6	17.6 R	703
2000 SG ₉₅	2004 11 04.30791	01 34 13.19	+19 43 32.4	18.4 R	2000 SH ₁₀₆	2004 11 04.38376	02 47 55.63	+17 27 37.7	18.2 R	703
2000 SG ₉₅	2004 11 04.31604	01 34 12.71	+19 43 29.5	18.1 R	2000 SP ₁₀₆	2004 11 04.08041	00 39 31.01	+04 22 38.8	20.1 V	691
2000 SG ₉₅ </										

2000 SK ₁₁₃	2004 11 04.43302	03 49 12.03	+17 18 43.1	19.2 R	703	2000 SY ₁₃₂	2003 04 29.28611	14 46 34.68	-14 53 04.5	19.2 R	699
2000 SZ ₁₁₄	2004 11 04.24077	01 08 56.19	+07 14 12.4	19.6 R	699	2000 SY ₁₃₂	2003 04 29.30358	14 46 33.86	-14 52 56.0		699
2000 SZ ₁₁₄	2004 11 04.26023	01 08 55.32	+07 14 07.1		699	2000 SY ₁₃₂	2003 04 29.32098	14 46 32.88	-14 52 46.3		699
2000 SZ ₁₁₄	2004 11 04.27971	01 08 54.51	+07 14 03.4		699	2000 SY ₁₃₂	2003 04 29.33293	14 46 32.22	-14 52 39.2	19.3	704
2000 SZ ₁₁₄	2004 11 04.29915	01 08 53.57	+07 13 59.3		699	2000 SY ₁₃₂	2003 04 29.33843	14 46 31.88	-14 52 37.4		699
2000 SB ₁₁₆	2004 10 23.87908	03 06 19.25	+18 21 16.4	18.5 V	941	2000 SY ₁₃₂	2003 04 29.34488	14 46 31.66	-14 52 32.9	19.3	704
2000 SB ₁₁₆	2004 10 23.88481	03 06 18.91	+18 21 16.6	18.7 V	941	2000 SY ₁₃₂	2003 04 29.35682	14 46 31.01	-14 52 25.6	19.3	704
2000 SB ₁₁₆	2004 10 23.88939	03 06 18.65	+18 21 17.0	18.8 V	941	2000 SY ₁₃₂	2003 04 29.36880	14 46 30.32	-14 52 17.7	19.4	704
2000 SB ₁₁₆	2004 11 04.13531	02 54 50.59	+18 25 54.3	18.4 V	691	2000 SY ₁₃₂	2003 05 05.28332	14 41 23.28	-13 56 07.2	19.6	704
2000 SB ₁₁₆	2004 11 04.16167	02 54 48.84	+18 25 54.6	18.4 V	691	2000 SY ₁₃₂	2003 05 05.29569	14 41 22.65	-13 56 00.4	19.7	704
2000 SB ₁₁₆	2004 11 04.18802	02 54 47.09	+18 25 54.8	18.3 V	691	2000 SY ₁₃₂	2003 05 05.32045	14 41 21.32	-13 55 45.8	20.0	704
2000 SB ₁₁₆	2004 11 04.35452	02 54 35.85	+18 25 54.7	17.4 R	703	2000 SY ₁₃₂	2003 05 24.20287	14 26 27.68	-11 05 45.6	20.3 V	691
2000 SB ₁₁₆	2004 11 04.36419	02 54 35.14	+18 25 54.4	17.0 R	703	2000 SY ₁₃₂	2003 05 24.22918	14 26 26.58	-11 05 33.4	21.1 V	691
2000 SB ₁₁₆	2004 11 04.37392	02 54 34.55	+18 25 55.0	17.6 R	703	2000 SY ₁₃₂	2003 05 24.25756	14 26 25.41	-11 05 19.9	21.1 V	691
2000 SB ₁₁₆	2004 11 04.38376	02 54 33.90	+18 25 53.9	17.2 R	703	2000 SY ₁₃₂	2004 08 20.37419	23 45 00.07	+17 29 14.5	18.2 R	703
2000 SE ₁₁₈	2004 11 03.46676	04 40 53.80	+22 04 07.8	20.3 V	291	2000 SY ₁₃₂	2004 08 20.38380	23 44 59.83	+17 29 15.7	18.0 R	703
2000 SE ₁₁₈	2004 11 03.49201	04 40 52.64	+22 04 07.9	19.9 V	291	2000 SY ₁₃₂	2004 08 20.39339	23 44 59.53	+17 29 12.2	18.7 R	703
2000 SE ₁₁₈	2004 11 03.51769	04 40 51.30	+22 04 06.1	20.3 V	291	2000 SY ₁₃₂	2004 08 20.40297	23 44 59.22	+17 29 11.6	19.1 R	703
2000 SK ₁₁₈	2004 11 03.46836	04 43 12.48	+22 19 04.8	20.0 V	291	2000 SF ₁₃₃	2004 09 14.30804	01 40 08.69	+25 19 09.8	19.3	704
2000 SK ₁₁₈	2004 11 03.49361	04 43 11.20	+22 19 04.9	20.1 V	291	2000 SF ₁₃₃	2004 09 14.31922	01 40 08.35	+25 19 09.8	19.7	704
2000 SK ₁₁₈	2004 11 03.51929	04 43 09.91	+22 19 04.9	20.2 V	291	2000 SF ₁₃₃	2004 09 14.33054	01 40 08.01	+25 19 10.5	19.7	704
2000 SP ₁₂₀	2004 11 04.23753	01 37 40.22	+04 58 55.6	17.8 R	699	2000 SF ₁₃₃	2004 09 14.34172	01 40 07.63	+25 19 11.4	19.4	704
2000 SP ₁₂₀	2004 11 04.25700	01 37 39.26	+04 58 52.1		699	2000 SF ₁₃₃	2004 09 14.35291	01 40 07.25	+25 19 12.1	19.6	704
2000 SP ₁₂₀	2004 11 04.27646	01 37 38.29	+04 58 48.5		699	2000 SF ₁₃₃	2004 09 23.29090	01 34 30.97	+25 16 39.7	19.2	704
2000 SP ₁₂₀	2004 11 04.29591	01 37 37.31	+04 58 45.1		699	2000 SF ₁₃₃	2004 09 23.30273	01 34 30.38	+25 16 39.8	19.8	704
2000 SH ₁₂₁	2004 11 01.41438	21 37 23.85	-29 06 27.6	19.8 R	E12	2000 SF ₁₃₃	2004 09 23.31456	01 34 29.85	+25 16 38.2	19.4	704
2000 SH ₁₂₁	2004 11 01.42563	21 37 24.55	-29 06 17.1	19.6 R	E12	2000 SF ₁₃₃	2004 09 23.32642	01 34 29.30	+25 16 37.0	19.4	704
2000 SH ₁₂₁	2004 11 01.43865	21 37 25.33	-29 06 05.0	19.0 R	E12	2000 SF ₁₃₃	2004 09 23.33827	01 34 28.75	+25 16 35.4	19.7	704
2000 SH ₁₂₁	2004 11 01.44987	21 37 26.00	-29 05 55.3	18.9 R	E12	2000 SF ₁₃₃	2004 10 10.25411	01 19 33.20	+24 13 16.4	18.8	704
2000 SJ ₁₂₂	2004 10 31.44396	07 49 06.46	+23 13 25.2	18.2 R	699	2000 SF ₁₃₃	2004 10 10.26512	01 19 32.50	+24 13 12.3	19.4	704
2000 SJ ₁₂₂	2004 10 31.46024	07 49 07.36	+23 13 26.6		699	2000 SF ₁₃₃	2004 10 10.27613	01 19 31.84	+24 13 08.7	19.1	704
2000 SJ ₁₂₂	2004 10 31.47651	07 49 08.28	+23 13 26.2		699	2000 SF ₁₃₃	2004 10 10.28716	01 19 31.17	+24 13 04.0	19.0	704
2000 SJ ₁₂₂	2004 10 31.49278	07 49 09.19	+23 13 27.9		699	2000 SF ₁₃₃	2004 10 10.29823	01 19 30.51	+24 13 00.5	19.7	704
2000 SK ₁₂₃	2004 10 31.23630	01 40 37.26	+00 13 33.3	18.2 R	699	2000 SD ₁₃₆	2004 11 04.25082	01 15 36.29	+16 53 18.7	19.6 R	703
2000 SK ₁₂₃	2004 10 31.25252	01 40 36.57	+00 13 30.3		699	2000 SD ₁₃₆	2004 11 04.26138	01 15 35.78	+16 53 15.2	19.6 R	703
2000 SK ₁₂₃	2004 10 31.26869	01 40 35.67	+00 13 26.4		699	2000 SD ₁₃₆	2004 11 04.27185	01 15 35.34	+16 53 10.9	19.2 R	703
2000 SK ₁₂₃	2004 10 31.28490	01 40 34.84	+00 13 22.0		699	2000 SD ₁₃₆	2004 11 04.28230	01 15 34.81	+16 53 05.3	19.2 R	703
2000 SK ₁₂₄	2004 11 03.14201	22 26 00.74	-02 52 02.3	18.6 R	699	2000 SR ₁₃₆	2004 11 03.28207	03 00 17.87	+29 39 42.9	18.0 R	699
2000 SK ₁₂₄	2004 11 03.15667	22 26 01.31	-02 52 07.2		699	2000 SR ₁₃₆	2004 11 03.29841	03 00 16.80	+29 39 41.5		699
2000 SK ₁₂₄	2004 11 03.17138	22 26 01.91	-02 52 13.0		699	2000 SR ₁₃₆	2004 11 03.31477	03 00 15.69	+29 39 39.6		699
2000 SK ₁₂₄	2004 11 03.18602	22 26 02.55	-02 52 17.8		699	2000 SR ₁₃₆	2004 11 03.33113	03 00 14.52	+29 39 36.6		699
2000 SY ₁₂₄	2004 11 03.35047	04 41 58.54	+07 07 52.8	18.8 R	699	2000 SR ₁₃₆	2004 11 03.42374	03 00 08.20	+29 39 27.4	18.1 R	703
2000 SY ₁₂₄	2004 11 03.36755	04 41 58.00	+07 07 44.1		699	2000 SR ₁₃₆	2004 11 03.43249	03 00 07.53	+29 39 26.5	18.7 R	703
2000 SY ₁₂₄	2004 11 03.38464	04 41 57.36	+07 07 36.1		699	2000 SR ₁₃₆	2004 11 03.44271	03 00 06.89	+29 39 24.8	18.7 R	703
2000 SY ₁₂₄	2004 11 03.40172	04 41 56.73	+07 07 27.2		699	2000 SR ₁₃₆	2004 11 03.45147	03 00 06.29	+29 39 22.5	18.2 R	703
2000 SY ₁₂₄	2004 11 05.47168	04 40 46.97	+06 50 30.8	18.4 R	699	2000 SR ₁₃₆	2004 11 04.25485	02 59 14.07	+29 37 49.9	18.4	704
2000 SY ₁₂₄	2004 11 05.48867	04 40 46.27	+06 50 23.5		699	2000 SR ₁₃₆	2004 11 04.26680	02 59 13.21	+29 37 48.8	18.5	704
2000 SY ₁₂₄	2004 11 05.49839	04 40 45.86	+06 50 18.6		699	2000 SR ₁₃₆	2004 11 04.27875	02 59 12.43	+29 37 46.6	18.5	704
2000 SY ₁₂₄	2004 11 05.50811	04 40 45.66	+06 50 13.3		699	2000 SR ₁₃₆	2004 11 04.29069	02 59 11.62	+29 37 45.6	18.6	704
2000 SE ₁₂₆	2004 11 03.35047	04 42 45.74	+09 30 07.8	18.8 R	699	2000 SR ₁₃₆	2004 11 04.30264	02 59 10.79	+29 37 44.5	18.5	704
2000 SE ₁₂₆	2004 11 03.36755	04 42 45.05	+09 29 59.8		699	2000 SD ₁₃₇	2004 11 03.14701	00 17 31.97	+11 29 55.4	18.0	644
2000 SE ₁₂₆	2004 11 03.38464	04 42 44.41	+09 29 53.9		699	2000 SD ₁₃₇	2004 11 03.16802	00 17 31.75	+11 29 49.2	18.0	644
2000 SE ₁₂₆	2004 11 03.40172	04 42 43.75	+09 29 49.1		699	2000 SD ₁₃₇	2004 11 03.18876	00 17 31.52	+11 29 43.4	18.1	644
2000 SE ₁₂₆	2004 11 04.40181	04 42 05.78	+09 23 29.4	18.7 R	699	2000 SX ₁₃₇	2004 10 24.31881	04 40 34.89	+31 38 54.7	19.0	704
2000 SE ₁₂₆	2004 11 04.41885	04 42 05.08	+09 23 23.9		699	2000 SX ₁₃₇	2004 10 24.34258	04 40 34.39	+31 38 57.5	19.8	704
2000 SE ₁₂₆	2004 11 04.43589	04 42 04.37	+09 23 17.0		699	2000 SX ₁₃₇	2004 10 24.35446	04 40 34.13	+31 39 01.3	19.5	704
2000 SE ₁₂₆	2004 11 04.45292	04 42 03.68	+09 23 09.7		699	2000 SX ₁₃₇	2004 10 24.36634	04 40 33.89	+31 39 02.5	19.5	704
2000 SH ₁₂₆	2004 11 03.35455	04 07 19.75	+11 17 46.2	19.0 R	699	2000 SX ₁₃₇	2004 11 03.46397	04 35 25.01	+31 56 47.1	18.4 R	703
2000 SH ₁₂₆	2004 11 03.37163	04 07 19.01	+11 17 40.3		699	2000 SX ₁₃₇	2004 11 03.47157	04 35 24.63	+31 56 47.6	18.9 R	703
2000 SH ₁₂₆	2004 11 03.38872	04 07 18.35	+11 17 34.1		699	2000 SX ₁₃₇	2004 11 03.47915	04 35 24.34	+31 56 47.3	18.6 R	703
2000 SH ₁₂₆	2004 11 03.40578	04 07 17.51	+11 17 27.2		699	2000 SX ₁₃₇	2004 11 03.48666	04 35 24.00	+31 56 48.3	17.6 R	703
2000 SQ ₁₂₆	2004 11 04.35559	03 11 25.08	+19 35 05.3	18.4 R	703	2000 SX ₁₃₇	2004 11 04.30996	04 34 49.39	+31 57 33.8	18.6	704
2000 SQ ₁₂₆	2004 11 04.36526	03 11 24.60	+19 35 02.1	18.8 R	703	2000 SX ₁₃₇	2004 11 04.32199	04 34 48.86	+31 57 34.6	18.9	704
2000 SQ ₁₂₆	2004 11 04.37500	03 11 24.01	+19 34 59.7	19.2 R	703	2000 SX ₁₃₇	2004 11 04.33404	04 34 48.30	+31 57 35.5	18.9	704
2000 SQ ₁₂₆	2004 11 04.38484	03 11 23.38	+19 34 55.8	18.8 R	703	2000 SX ₁₃₇	2004 11 04.34607	04 34 47.91	+31 57 35.8	18.8	704
2000 SZ ₁₂₆	2004 11 04.15381	02 39 32.90	+16 31 43.1	19.1 V	691	2000 SX ₁₃₈	2004 11 02.24476	02 11 18.67	+20 11 32.4	19.3 R	699
2000 SZ ₁₂₆	2004 11 04.18016	02 39 31.28	+16 31 36.1	19.0 V	691	2000 SX ₁₃₈	2004 11 02.26423	02 11 17.46	+20 11 27.4		699
2000 SZ ₁₂₆	2004 11 04.20613	02 39 29.68	+16 31 29.4	18.9 V	691	2000 SX ₁₃₈	2004 11 02.28373	02 11 16.24	+20 11 23.3		699
2000 SZ ₁₂₆	2004 11 04.35238	02 39 20.59	+16 30 50.9	17.9 R	703	2000 SX ₁₃₈	2004 11 02.30325	02 11 14.96	+20 11 17.9		699
2000 SZ ₁₂₆	2004 11 04.36207	02 39 20.01	+16 30								

2000 SP ₁₄₃	2004 11 04.26368	02 24 28.71	+32 05 11.2	20.0	704	2000 SL ₁₆₉	2004 10 23.25184	01 41 17.71	+19 20 48.6	18.5	704
2000 SP ₁₄₃	2004 11 04.27563	02 24 27.90	+32 05 09.6	19.8	704	2000 SL ₁₆₉	2004 10 23.26357	01 41 16.91	+19 20 47.4	18.8	704
2000 SP ₁₄₃	2004 11 04.28757	02 24 27.01	+32 05 06.0	19.6	704	2000 SL ₁₆₉	2004 10 23.27526	01 41 16.14	+19 20 46.7	18.5	704
2000 SP ₁₄₃	2004 11 04.29952	02 24 26.07	+32 05 03.6	19.9	704	2000 SL ₁₆₉	2004 10 23.28696	01 41 15.37	+19 20 45.0	18.3	704
2000 SZ ₁₄₄	2004 11 04.39712	03 53 56.28	+16 28 19.1	18.0 R	703	2000 SL ₁₆₉	2004 10 23.29864	01 41 14.55	+19 20 44.5	18.5	704
2000 SZ ₁₄₄	2004 11 04.40839	03 53 55.58	+16 28 15.6	19.1 R	703	2000 SL ₁₆₉	2004 10 24.25090	01 40 12.51	+19 19 03.5	18.1	704
2000 SZ ₁₄₄	2004 11 04.41966	03 53 55.04	+16 28 10.5	18.3 R	703	2000 SL ₁₆₉	2004 10 24.26271	01 40 11.78	+19 19 02.4	18.7	704
2000 SZ ₁₄₄	2004 11 04.43093	03 53 54.33	+16 28 07.5	19.2 R	703	2000 SL ₁₆₉	2004 10 24.27463	01 40 10.93	+19 18 59.8	18.8	704
2000 SJ ₁₄₅	2004 10 31.16355	23 19 25.03	-02 46 20.1	18.3 R	699	2000 SL ₁₆₉	2004 10 24.28644	01 40 10.18	+19 18 59.9	18.7	704
2000 SJ ₁₄₅	2004 10 31.17976	23 19 25.31	-02 46 17.0		699	2000 SL ₁₆₉	2004 10 24.29825	01 40 09.29	+19 18 58.6	18.7	704
2000 SJ ₁₄₅	2004 10 31.19599	23 19 25.64	-02 46 13.2		699	2000 SL ₁₆₉	2004 11 02.24233	01 30 48.76	+18 59 45.3	18.1 R	699
2000 SJ ₁₄₅	2004 10 31.21222	23 19 25.97	-02 46 08.5		699	2000 SL ₁₆₉	2004 11 02.26179	01 30 47.67	+18 59 43.3		699
2000 SJ ₁₄₅	2004 11 02.15700	23 20 10.27	-02 37 58.5	18.4 R	699	2000 SL ₁₆₉	2004 11 02.28129	01 30 46.45	+18 59 39.5		699
2000 SJ ₁₄₅	2004 11 02.17727	23 20 10.75	-02 37 53.1		699	2000 SL ₁₆₉	2004 11 02.30082	01 30 45.18	+18 59 37.4		699
2000 SJ ₁₄₅	2004 11 02.19756	23 20 11.12	-02 37 48.7		699	2000 SL ₁₆₉	2004 11 04.30737	01 28 47.87	+18 54 41.0	17.9 R	703
2000 SJ ₁₄₅	2004 11 02.21788	23 20 11.58	-02 37 43.1		699	2000 SL ₁₆₉	2004 11 04.31551	01 28 47.40	+18 54 39.4	17.8 R	703
2000 SN ₁₄₅	2004 11 02.16836	23 12 13.39	-04 11 26.4	19.0 R	699	2000 SL ₁₆₉	2004 11 04.32359	01 28 46.97	+18 54 38.6	17.7 R	703
2000 SN ₁₄₅	2004 11 02.18865	23 12 13.81	-04 11 20.6		699	2000 SL ₁₆₉	2004 11 04.33161	01 28 46.46	+18 54 37.2	17.9 R	703
2000 SN ₁₄₅	2004 11 02.20895	23 12 14.05	-04 11 12.6		699	2000 SO ₁₇₀	2004 10 15.87957	02 04 01.54	+14 34 46.6	18.7 R	152
2000 SN ₁₄₅	2004 11 02.22924	23 12 14.40	-04 11 06.0		699	2000 SO ₁₇₀	2004 10 15.89808	02 04 00.33	+14 34 46.6	18.5 R	152
2000 SQ ₁₄₅	2004 11 04.08041	00 33 48.85	+05 37 40.8	19.7 V	691	2000 SO ₁₇₀	2004 10 23.25152	01 55 51.63	+14 32 17.1	19.5	704
2000 SQ ₁₄₅	2004 11 04.09938	00 33 48.17	+05 37 37.8	19.6 V	691	2000 SO ₁₇₀	2004 10 23.26324	01 55 50.81	+14 32 17.2	19.6	704
2000 SQ ₁₄₅	2004 11 04.11647	00 33 47.55	+05 37 34.8	19.6 V	691	2000 SO ₁₇₀	2004 10 23.27494	01 55 50.00	+14 32 16.0	19.6	704
2000 SD ₁₄₆	2004 11 03.14038	22 49 49.77	-03 44 24.0	19.1 R	699	2000 SO ₁₇₀	2004 10 23.28664	01 55 49.21	+14 32 15.4	19.5	704
2000 SD ₁₄₆	2004 11 03.15505	22 49 50.18	-03 44 22.6		699	2000 SO ₁₇₀	2004 10 23.29832	01 55 48.41	+14 32 15.6	19.5	704
2000 SD ₁₄₆	2004 11 03.16975	22 49 50.63	-03 44 24.5		699	2000 SO ₁₇₀	2004 11 03.29242	01 43 56.67	+14 24 01.3	19.5	644
2000 SD ₁₄₆	2004 11 03.18440	22 49 50.93	-03 44 22.1		699	2000 SO ₁₇₀	2004 11 03.31392	01 43 55.29	+14 23 59.7	19.4	644
2000 SX ₁₄₇	2003 05 10.26142	14 26 49.10	-12 08 31.8	20.7 V	691	2000 SO ₁₇₀	2004 11 03.34147	01 43 53.59	+14 23 58.3	19.1	644
2000 SX ₁₄₇	2003 05 10.28751	14 26 47.63	-12 08 21.0	20.7 V	691	2000 SO ₁₇₀	2004 11 04.30633	01 42 54.91	+14 23 08.9	19.2 R	703
2000 SX ₁₄₇	2003 05 10.31382	14 26 46.13	-12 08 10.5	21.1 V	691	2000 SO ₁₇₀	2004 11 04.31444	01 42 54.43	+14 23 08.6	18.6 R	703
2000 SX ₁₄₇	2004 10 23.19641	03 17 00.01	+15 48 01.8	19.6 V	691	2000 SO ₁₇₀	2004 11 04.32255	01 42 53.97	+14 23 07.6	18.4 R	703
2000 SX ₁₄₇	2004 10 23.22808	03 16 58.43	+15 47 47.8	19.7 V	691	2000 SO ₁₇₀	2004 11 04.33054	01 42 53.44	+14 23 07.1	18.6 R	703
2000 SX ₁₄₇	2004 10 23.25703	03 16 56.96	+15 47 35.5	19.8 V	691	2000 SN ₁₇₄	2004 11 04.21250	23 39 19.96	+14 49 54.5	18.7 R	703
2000 SX ₁₄₇	2004 11 04.35002	03 06 05.01	+14 15 37.5	18.2 R	703	2000 SN ₁₇₄	2004 11 04.22215	23 39 19.86	+14 49 51.3	18.9 R	703
2000 SX ₁₄₇	2004 11 04.36050	03 06 04.29	+14 15 31.3	18.6 R	703	2000 SN ₁₇₄	2004 11 04.23181	23 39 19.72	+14 49 46.8	18.5 R	703
2000 SX ₁₄₇	2004 11 04.37017	03 06 03.77	+14 15 27.8	18.9 R	703	2000 SN ₁₇₄	2004 11 04.24147	23 39 19.59	+14 49 42.7	18.4 R	703
2000 SX ₁₄₇	2004 11 04.37705	03 06 03.40	+14 15 25.6	19.3 V	291	2000 SD ₁₇₅	2004 11 02.24233	01 27 51.54	+18 56 56.6	18.4 R	699
2000 SX ₁₄₇	2004 11 04.38005	03 06 03.12	+14 15 24.4	18.2 R	703	2000 SD ₁₇₅	2004 11 02.26179	01 27 50.63	+18 56 45.4		699
2000 SX ₁₄₇	2004 11 04.38108	03 06 03.17	+14 15 23.7	19.1 V	291	2000 SD ₁₇₅	2004 11 02.28129	01 27 49.74	+18 56 34.9		699
2000 SX ₁₄₇	2004 11 04.38507	03 06 02.93	+14 15 21.9	19.3 V	291	2000 SD ₁₇₅	2004 11 02.30082	01 27 48.93	+18 56 24.4		699
2000 SZ ₁₅₀	2004 11 04.24077	01 07 19.40	+09 03 44.7	18.6 R	699	2000 SD ₁₇₅	2004 11 04.30737	01 26 27.16	+18 38 07.3	18.2 R	703
2000 SZ ₁₅₀	2004 11 04.26023	01 07 18.66	+09 03 43.7		699	2000 SD ₁₇₅	2004 11 04.31551	01 26 26.78	+18 38 03.4	18.2 R	703
2000 SZ ₁₅₀	2004 11 04.27971	01 07 17.93	+09 03 41.8		699	2000 SD ₁₇₅	2004 11 04.32359	01 26 26.52	+18 37 58.3	18.5 R	703
2000 SZ ₁₅₀	2004 11 04.29915	01 07 17.12	+09 03 41.9		699	2000 SD ₁₇₅	2004 11 04.33161	01 26 26.14	+18 37 53.6	18.1 R	703
2000 SN ₁₅₁	2004 11 04.23915	01 10 33.87	+06 07 03.7	17.8 R	699	2000 SG ₁₇₅	2004 10 24.31452	03 44 42.72	+33 54 38.1	19.2	704
2000 SN ₁₅₁	2004 11 04.25861	01 10 33.09	+06 07 00.9		699	2000 SG ₁₇₅	2004 10 24.32640	03 44 42.10	+33 54 40.1	19.2	704
2000 SN ₁₅₁	2004 11 04.27808	01 10 32.36	+06 06 57.5		699	2000 SG ₁₇₅	2004 10 24.33828	03 44 41.43	+33 54 40.4	19.5	704
2000 SN ₁₅₁	2004 11 04.29753	01 10 31.59	+06 06 54.1		699	2000 SG ₁₇₅	2004 10 24.35017	03 44 40.74	+33 54 43.7	19.5	704
2000 SU ₁₅₂	2004 10 24.25132	01 50 56.77	+13 14 44.5	19.0	704	2000 SG ₁₇₅	2004 10 24.36205	03 44 40.07	+33 54 44.1	19.7	704
2000 SU ₁₅₂	2004 10 24.26313	01 50 56.10	+13 14 40.0	19.1	704	2000 SG ₁₇₅	2004 11 04.25672	03 33 33.85	+34 02 46.4	19.3	704
2000 SU ₁₅₂	2004 10 24.27505	01 50 55.44	+13 14 34.9	18.8	704	2000 SG ₁₇₅	2004 11 04.26866	03 33 33.05	+34 02 47.2	19.9	704
2000 SU ₁₅₂	2004 10 24.28687	01 50 54.69	+13 14 30.2	19.3	704	2000 SG ₁₇₅	2004 11 04.28061	03 33 32.14	+34 02 47.0	19.7	704
2000 SU ₁₅₂	2004 10 24.29867	01 50 54.20	+13 14 26.3	19.3	704	2000 SG ₁₇₅	2004 11 04.29256	03 33 31.21	+34 02 46.9	19.5	704
2000 SU ₁₅₂	2004 11 04.22943	01 41 35.52	+12 02 11.9	18.7 R	699	2000 SG ₁₇₅	2004 11 04.30450	03 33 30.35	+34 02 45.7	19.8	704
2000 SU ₁₅₂	2004 11 04.24888	01 41 34.64	+12 02 05.2		699	2000 SP ₁₇₉	2004 11 01.85962	01 40 10.00	+15 26 11.1	18.3 V	049
2000 SU ₁₅₂	2004 11 04.26836	01 41 33.59	+12 01 57.0		699	2000 SP ₁₇₉	2004 11 01.88788	01 40 07.98	+15 26 11.0	18.5 V	049
2000 SU ₁₅₂	2004 11 04.28782	01 41 32.66	+12 01 48.8		699	2000 SP ₁₇₉	2004 11 01.90284	01 40 06.97	+15 26 11.0	18.7 V	049
2000 SU ₁₅₂	2004 11 04.30263	01 41 31.92	+12 01 43.5	17.8 R	703	2000 SP ₁₇₉	2004 11 04.22536	01 37 32.64	+15 26 35.5	18.4 R	699
2000 SU ₁₅₂	2004 11 04.31065	01 41 31.52	+12 01 40.2	18.0 R	703	2000 SP ₁₇₉	2004 11 04.24482	01 37 31.29	+15 26 35.6		699
2000 SU ₁₅₂	2004 11 04.31881	01 41 31.12	+12 01 37.5	18.5 R	703	2000 SP ₁₇₉	2004 11 04.26430	01 37 30.02	+15 26 35.4		699
2000 SU ₁₅₂	2004 11 04.32686	01 41 30.69	+12 01 33.4	18.3 R	703	2000 SP ₁₇₉	2004 11 04.28377	01 37 28.69	+15 26 35.7		699
2000 SS ₁₅₃	2004 11 03.29484	02 02 57.87	+09 37 38.9	18.4	644	2000 SP ₁₇₉	2004 11 04.30633	01 37 27.16	+15 26 36.1	17.7 R	703
2000 SS ₁₅₃	2004 11 03.31635	02 02 56.70	+09 37 33.8	18.4	644	2000 SP ₁₇₉	2004 11 04.31444	01 37 26.59	+15 26 36.1	17.8 R	703
2000 SS ₁₅₃	2004 11 03.34657	02 02 55.07	+09 37 26.3	18.0	644	2000 SP ₁₇₉	2004 11 04.32255	01 37 26.00	+15 26 35.8	18.1 R	703
2000 SS ₁₅₃	2004 11 04.23510	02 02 09.61	+09 33 51.4	18.3 R	699	2000 SP ₁₇₉	2004 11 04.33054	01 37 25.46	+15 26 35.8	17.8 R	703
2000 SS ₁₅₃	2004 11 04.25455	02 02 08.52	+09 33 46.3		699	2000 ST ₁₇₉	2004 10 23.16641	23 45 09.28	+01 49 57.4	18.7 R	683
2000 SS ₁₅₃	2004 11 04.27403	02 02 07.44	+09 33 42.3		699	2000 ST ₁₇₉	2004 10 23.17979	23 45 08.76	+01 49 56.5	18.9 R	683
2000 SS ₁₅₃	2004 11 04.29349	02 02 06.42	+09 33 37.5		699	2000 ST ₁₇₉	2004 10 23.19317	23 45 08.33	+01 49 54.2	18.8 R	683
2000 SB ₁₅₄	2004 11 05.13955	23 06 04.59	-12 01 23.3	19.1 R	699	2000 SK ₁₈₀	2004 11 04.25196	00 54 42.23	+16 34 34.1	18.9 R	703
2000 SB ₁₅₄	2004										

2000 SL ₁₈₂	2004 11 03.37570	03 47 47.16	+08 09 44.3	699	2000 SA ₁₉₃	2004 10 12.25971	23 02 55.41	-03 03 30.2	24	695	
2000 SL ₁₈₂	2004 11 03.39278	03 47 46.11	+08 09 41.3	699	2000 SH ₁₉₅	2004 11 03.30200	03 48 24.78	+14 14 58.8	19.4 V	691	
2000 SL ₁₈₂	2004 11 03.40986	03 47 45.06	+08 09 37.7	699	2000 SH ₁₉₅	2004 11 03.32959	03 48 23.31	+14 14 49.6	19.3 V	691	
2000 SL ₁₈₂	2004 11 04.40994	03 46 43.78	+08 06 50.7	18.4 R	699	2000 SH ₁₉₅	2004 11 03.34474	03 48 22.43	+14 14 43.6	19.3 R	699
2000 SL ₁₈₂	2004 11 04.42696	03 46 42.68	+08 06 48.0	699	2000 SH ₁₉₅	2004 11 03.35751	03 48 21.80	+14 14 40.4	19.4 V	691	
2000 SL ₁₈₂	2004 11 04.44400	03 46 41.61	+08 06 45.1	699	2000 SH ₁₉₅	2004 11 03.36187	03 48 21.56	+14 14 38.6		699	
2000 SL ₁₈₂	2004 11 04.46105	03 46 40.55	+08 06 42.3	699	2000 SH ₁₉₅	2004 11 03.37894	03 48 20.72	+14 14 31.9		699	
2000 SM ₁₈₃	2004 10 23.25152	01 55 46.82	+13 52 47.6	19.4	704	2000 SH ₁₉₅	2004 11 03.39602	03 48 19.77	+14 14 27.2		699
2000 SM ₁₈₃	2004 10 23.26324	01 55 46.11	+13 52 43.5	20.0	704	2000 SH ₁₉₅	2004 11 04.39765	03 47 27.88	+14 08 52.7	18.9 R	703
2000 SM ₁₈₃	2004 10 23.28664	01 55 44.74	+13 52 32.4	19.5	704	2000 SH ₁₉₅	2004 11 04.40891	03 47 27.27	+14 08 49.1	18.5 R	703
2000 SM ₁₈₃	2004 10 23.29832	01 55 44.03	+13 52 27.6	19.5	704	2000 SH ₁₉₅	2004 11 04.42020	03 47 26.59	+14 08 43.6	19.2 R	703
2000 SM ₁₈₃	2004 11 04.30315	01 44 54.82	+12 18 56.1	17.8 R	703	2000 SH ₁₉₅	2004 11 04.43145	03 47 26.08	+14 08 41.0	18.8 R	703
2000 SM ₁₈₃	2004 11 04.31118	01 44 54.43	+12 18 53.9	19.0 R	703	2000 SK ₁₉₅	2002 01 14.23393	07 13 50.92	+26 39 34.6	19.7	704
2000 SM ₁₈₃	2004 11 04.31934	01 44 53.93	+12 18 51.0	18.7 R	703	2000 SK ₁₉₅	2002 01 14.24903	07 13 49.90	+26 39 34.9	20.5	704
2000 SM ₁₈₃	2004 11 04.32738	01 44 53.49	+12 18 45.6	19.1 R	703	2000 SK ₁₉₅	2002 01 14.26415	07 13 48.85	+26 39 36.8	20.3	704
2000 SC ₁₈₄	2004 11 04.23024	01 25 35.78	+10 29 02.0	18.5 R	699	2000 SK ₁₉₅	2002 01 14.28327	07 13 47.46	+26 39 37.8	20.3	704
2000 SC ₁₈₄	2004 11 04.24969	01 25 34.88	+10 28 53.3		699	2000 SK ₁₉₅	2002 01 14.29859	07 13 46.45	+26 39 39.1	20.0	704
2000 SC ₁₈₄	2004 11 04.26917	01 25 34.07	+10 28 45.0		699	2000 SK ₁₉₅	2003 05 06.24043	14 11 17.30	-17 58 17.1	18.6	704
2000 SC ₁₈₄	2004 11 04.28863	01 25 33.18	+10 28 36.2		699	2000 SK ₁₉₅	2003 05 06.25275	14 11 16.52	-17 58 14.4	18.8	704
2000 SW ₁₈₄	2004 11 03.39043	02 36 03.67	+35 16 45.8	18.6 R	703	2000 SK ₁₉₅	2003 05 06.26533	14 11 15.74	-17 58 10.9	18.8	704
2000 SW ₁₈₄	2004 11 03.39935	02 36 02.99	+35 16 42.3	18.7 R	703	2000 SK ₁₉₅	2004 10 15.36203	02 58 34.52	+20 51 05.0	20.0 R	1 695
2000 SW ₁₈₄	2004 11 03.40813	02 36 02.34	+35 16 39.4	18.9 R	703	2000 SK ₁₉₅	2004 10 15.47426	02 58 28.37	+20 50 51.0		1 695
2000 SW ₁₈₄	2004 11 03.41881	02 36 01.62	+35 16 34.7	18.4 R	703	2000 SH ₁₉₆	2004 10 23.38798	03 42 40.66	+22 44 43.9	19.7 V	691
2000 SW ₁₈₄	2004 11 04.26417	02 35 01.08	+35 11 46.6	18.8	704	2000 SH ₁₉₆	2004 10 23.41719	03 42 39.44	+22 44 43.4	19.6 V	691
2000 SW ₁₈₄	2004 11 04.27612	02 35 00.10	+35 11 42.8	18.7	704	2000 SH ₁₉₆	2004 10 23.45779	03 42 37.74	+22 44 42.5	19.7 V	691
2000 SW ₁₈₄	2004 11 04.30001	02 34 58.38	+35 11 34.7	19.0	704	2000 SH ₁₉₆	2004 11 04.31959	03 32 56.24	+22 32 22.8	18.8 R	699
2000 SA ₁₈₅	2004 11 03.35536	04 12 23.38	+08 21 52.5	18.4 R	699	2000 SH ₁₉₆	2004 11 04.34160	03 32 54.96	+22 32 22.1		699
2000 SA ₁₈₅	2004 11 03.37244	04 12 22.52	+08 21 46.4		699	2000 SH ₁₉₆	2004 11 04.36356	03 32 53.62	+22 32 19.7		699
2000 SA ₁₈₅	2004 11 03.38953	04 12 21.78	+08 21 40.6		699	2000 SH ₁₉₆	2004 11 04.38558	03 32 52.26	+22 32 17.0		699
2000 SA ₁₈₅	2004 11 03.40660	04 12 20.93	+08 21 34.7		699	2000 SH ₁₉₆	2004 11 04.46215	03 32 47.49	+22 32 09.3	18.7 R	703
2000 SR ₁₈₅	2004 11 04.30990	01 51 51.26	-00 37 05.1	19.6 V	291	2000 SH ₁₉₆	2004 11 04.47238	03 32 47.16	+22 32 06.8	18.8 R	703
2000 SR ₁₈₅	2004 11 04.31622	01 51 50.92	-00 37 05.8	19.6 V	291	2000 SH ₁₉₆	2004 11 04.48266	03 32 46.52	+22 32 06.4	18.6 R	703
2000 SR ₁₈₅	2004 11 04.32066	01 51 50.69	-00 37 06.1	19.5 V	291	2000 SH ₁₉₆	2004 11 04.49289	03 32 45.91	+22 32 05.1	18.6 R	703
2000 SR ₁₈₆	2004 10 24.18501	03 00 36.65	+16 52 28.6	17.7 R	699	2000 SR ₁₉₆	2004 11 04.30738	03 33 19.99	+26 53 49.6	18.5 R	699
2000 SR ₁₈₆	2004 10 24.22196	03 00 35.03	+16 51 44.0		699	2000 SR ₁₉₆	2004 11 04.32938	03 33 18.58	+26 53 50.2		699
2000 SR ₁₈₆	2004 10 24.23822	03 00 34.24	+16 51 25.7		699	2000 SR ₁₉₆	2004 11 04.35136	03 33 17.03	+26 53 51.8		699
2000 SR ₁₈₆	2004 10 24.25452	03 00 33.52	+16 51 06.3		699	2000 SR ₁₉₆	2004 11 04.37334	03 33 15.65	+26 53 52.1		699
2000 SR ₁₈₆	2004 11 03.21238	02 52 42.80	+13 23 54.6	17.8 V	691	2000 SR ₁₉₈	2004 10 08.41827	03 19 41.45	+20 52 47.7	19.9 V	691
2000 SR ₁₈₆	2004 11 03.24796	02 52 40.89	+13 23 08.7	17.6 V	691	2000 SR ₁₉₈	2004 10 08.44534	03 19 40.56	+20 52 46.3	19.9 V	691
2000 SR ₁₈₆	2004 11 03.27890	02 52 39.23	+13 22 28.9	17.7 V	691	2000 SR ₁₉₈	2004 10 08.47211	03 19 39.69	+20 52 44.8	19.8 V	691
2000 SR ₁₈₆	2004 11 03.42153	02 52 31.63	+13 19 24.2	17.3	644	2000 SR ₁₉₈	2004 10 20.24771	03 11 42.41	+20 34 25.6	19.6	704
2000 SR ₁₈₆	2004 11 03.44278	02 52 30.50	+13 18 56.6	17.3	644	2000 SR ₁₉₈	2004 10 20.25740	03 11 41.94	+20 34 23.8	20.0	704
2000 SR ₁₈₆	2004 11 03.46454	02 52 29.35	+13 18 28.4	17.3	644	2000 SR ₁₉₈	2004 10 20.26725	03 11 41.46	+20 34 21.9	20.5	704
2000 SU ₁₈₇	2004 10 15.38150	03 16 34.27	+20 02 48.1	17.4 R	1 695	2000 SR ₁₉₈	2004 10 20.27694	03 11 40.98	+20 34 20.0	20.2	704
2000 SU ₁₈₇	2004 10 15.49487	03 16 27.35	+20 03 36.2		1 695	2000 SR ₁₉₈	2004 10 23.17727	03 09 11.27	+20 27 06.3	19.6 V	691
2000 SU ₁₈₇	2004 10 23.17727	03 08 00.51	+20 56 36.4	17.9 V	691	2000 SR ₁₉₈	2004 10 23.20977	03 09 09.49	+20 27 01.7	19.6 V	691
2000 SU ₁₈₇	2004 10 23.20977	03 07 58.12	+20 56 49.7	17.8 V	691	2000 SR ₁₉₈	2004 10 23.23852	03 09 07.89	+20 26 57.1	19.7 V	691
2000 SU ₁₈₇	2004 10 23.23852	03 07 56.00	+20 57 01.3	17.7 V	691	2000 SD ₂₀₀	2004 10 04.39449	00 40 51.01	-07 01 12.9	18.6	644
2000 SU ₁₈₇	2004 10 24.31055	03 06 37.42	+21 04 04.9	18.0	704	2000 SD ₂₀₀	2004 10 04.42277	00 40 49.43	-07 01 19.5	18.3	644
2000 SU ₁₈₇	2004 10 24.32243	03 06 36.51	+21 04 09.3	18.0	704	2000 SD ₂₀₀	2004 10 04.44464	00 40 48.20	-07 01 24.9	18.4	644
2000 SU ₁₈₇	2004 10 24.33431	03 06 35.61	+21 04 13.8	17.9	704	2000 SD ₂₀₀	2004 10 20.17813	00 27 27.71	-07 42 59.4	19.0 R	703
2000 SU ₁₈₇	2004 10 24.34620	03 06 34.66	+21 04 18.7	17.9	704	2000 SD ₂₀₀	2004 10 20.19162	00 27 27.07	-07 43 00.0	18.6 R	703
2000 SU ₁₈₇	2004 10 24.35808	03 06 33.79	+21 04 23.4	18.1	704	2000 SD ₂₀₀	2004 10 20.20509	00 27 26.41	-07 43 00.2	18.3 R	703
2000 SU ₁₈₇	2004 11 02.40425	02 54 37.48	+21 59 33.0	17.2 R	699	2000 SD ₂₀₀	2004 10 20.21858	00 27 25.87	-07 43 02.3	18.9 R	703
2000 SU ₁₈₇	2004 11 02.42153	02 54 36.01	+21 59 38.4		699	2000 SS ₂₀₀	2004 09 10.43359	01 37 58.71	+11 15 32.1	20.0 V	691
2000 SU ₁₈₇	2004 11 02.43884	02 54 34.53	+21 59 43.6		699	2000 SS ₂₀₀	2004 09 10.47266	01 37 57.62	+11 15 35.9	20.1 V	691
2000 SU ₁₈₇	2004 11 02.45615	02 54 33.08	+21 59 50.0		699	2000 SS ₂₀₀	2004 09 10.49134	01 37 57.10	+11 15 37.5	20.4 V	691
2000 SU ₁₈₇	2004 11 03.28045	02 53 24.56	+22 04 25.8	17.1 R	699	2000 SS ₂₀₀	2004 10 15.23392	01 09 09.31	+10 49 29.6	19.8 V	691
2000 SU ₁₈₇	2004 11 03.29678	02 53 23.17	+22 04 31.4		699	2000 SS ₂₀₀	2004 10 15.26065	01 09 07.62	+10 49 25.8	19.6 V	691
2000 SU ₁₈₇	2004 11 03.31315	02 53 21.76	+22 04 36.8		699	2000 SS ₂₀₀	2004 10 15.28746	01 09 05.93	+10 49 21.9	19.4 V	691
2000 SU ₁₈₇	2004 11 03.32951	02 53 20.29	+22 04 42.6		699	2000 SY ₂₀₀	2004 11 04.39977	03 59 01.66	+18 09 44.8	19.2 R	703
2000 SU ₁₈₇	2004 11 04.32285	02 51 56.84	+22 10 08.0	17.0 R	699	2000 SY ₂₀₀	2004 11 04.41103	03 59 01.07	+18 09 43.0	19.4 R	703
2000 SU ₁₈₇	2004 11 04.34484	02 51 54.95	+22 10 14.7		699	2000 SY ₂₀₀	2004 11 04.42229	03 59 00.17	+18 09 40.7	17.9 R	703
2000 SU ₁₈₇	2004 11 04.36681	02 51 53.05	+22 10 22.8		699	2000 SY ₂₀₀	2004 11 04.43357	03 58 59.85	+18 09 38.5	18.2 R	703
2000 SU ₁₈₇	2004 11 04.38884	02 51 51.21	+22 10 29.5		699	2000 SY ₂₀₁	2004 11 04.30527	01 58 26.92	+15 23 24.6	18.7 R	703
2000 SG ₁₈₉	1996 10 21.18078	23 16 55.52	+04 21 24.9	19.1 V	691	2000 SY ₂₀₁	2004 11 04.31329	01 58 26.39	+15 23 24.3	19.1 R	703
2000 SG ₁₈₉	1996 10 21.20194	23 16 55.17	+04 21 15.3		691	2000 SY ₂₀₁	2004 11 04.32149	01 58 25.80	+15 23 22.2	19.7 R	703
2000 SG ₁₈₉	1996 10 21.22715	23 16 55.09	+04 21 00.4		691	2000 SY ₂₀₁	2004 11 04.32949	01 58 25.29	+15 23 19.5	18.8 R	703
2000 SG ₁₈₉	2004 10 24.18501	03 00 16.58	+17 14 22.2	19.0 R	699	2000 SW ₂₀₃	2004 10 18.37090	03 02 53.39	+17 40 12.3	18.7 R	1 695
2000 SG ₁₈₉	2004 10 24.22196	03 00 14.86									

2000 SM ₂₁₁	2004 11 04.41704	04 51 25.60	+11 31 14.2	18.0 R	703	2000 SN ₂₃₀	2004 09 17.41228	04 02 44.05	+21 15 19.2	19.4	704
2000 SM ₂₁₁	2004 11 04.42829	04 51 25.14	+11 31 12.5	17.7 R	703	2000 SN ₂₃₀	2004 09 17.42412	04 02 44.45	+21 15 21.6	20.3	704
2000 SU ₂₁₃	2004 11 05.13505	00 32 25.78	-13 27 12.9	18.9	704	2000 SN ₂₃₀	2004 09 17.43596	04 02 44.87	+21 15 25.1	19.7	704
2000 SU ₂₁₃	2004 11 05.14707	00 32 25.29	-13 27 04.0	18.9	704	2000 SV ₂₃₀	2004 10 24.32169	02 38 30.51	+16 08 03.4	19.6	704
2000 SU ₂₁₃	2004 11 05.17110	00 32 24.29	-13 26 46.0	19.5	704	2000 SV ₂₃₀	2004 10 24.33357	02 38 29.85	+16 08 00.0	19.5	704
2000 SU ₂₁₃	2004 11 05.18311	00 32 23.83	-13 26 37.7	19.3	704	2000 SV ₂₃₀	2004 10 24.35734	02 38 28.38	+16 07 54.3	19.4	704
2000 SK ₂₁₅	2004 10 23.17193	03 05 26.64	+22 08 54.6	20.7 V	691	2000 SV ₂₃₀	2004 11 03.37869	02 28 39.31	+15 31 27.3	18.9	644
2000 SK ₂₁₅	2004 10 23.20456	03 05 24.70	+22 08 50.9	20.2 V	691	2000 SV ₂₃₀	2004 11 03.38377	02 28 39.03	+15 31 26.0	18.8	644
2000 SK ₂₁₅	2004 10 23.23335	03 05 22.97	+22 08 47.9	20.2 V	691	2000 SV ₂₃₀	2004 11 03.40215	02 28 37.90	+15 31 21.6	19.0	644
2000 SW ₂₁₇	2004 10 24.37220	05 42 34.64	+37 52 30.5	18.8	704	2000 SV ₂₃₀	2004 11 03.40705	02 28 37.60	+15 31 20.5	18.9	644
2000 SW ₂₁₇	2004 10 24.38410	05 42 35.16	+37 52 46.5	19.3	704	2000 SV ₂₃₀	2004 11 03.42272	02 28 36.66	+15 31 17.0	18.8	644
2000 SW ₂₁₇	2004 10 24.40789	05 42 36.07	+37 53 19.8	20.2	704	2000 SV ₂₃₀	2004 11 03.42751	02 28 36.36	+15 31 15.8	18.8	644
2000 SW ₂₁₇	2004 10 24.41980	05 42 36.64	+37 53 36.4	19.7	704	2000 SV ₂₃₀	2004 11 04.35292	02 27 41.73	+15 27 43.2	18.2 R	703
2000 SY ₂₁₇	2004 11 02.31859	03 14 11.51	+07 14 50.3	17.3 R	699	2000 SV ₂₃₀	2004 11 04.36260	02 27 41.09	+15 27 41.4	18.0 R	703
2000 SY ₂₁₇	2004 11 02.33645	03 14 10.44	+07 14 48.3		699	2000 SV ₂₃₀	2004 11 04.37228	02 27 40.47	+15 27 38.7	17.7 R	703
2000 SY ₂₁₇	2004 11 02.35431	03 14 09.45	+07 14 46.9		699	2000 SV ₂₃₀	2004 11 04.38214	02 27 39.97	+15 27 37.1	18.9 R	703
2000 SY ₂₁₇	2004 11 02.37216	03 14 08.38	+07 14 44.6		699	2000 SY ₂₃₀	2004 10 12.13108	22 41 13.12	-11 39 48.3	19.0 R	24 695
2000 SF ₂₂₀	2004 10 18.31703	03 41 58.99	+06 52 19.9	18.5	704	2000 SY ₂₃₀	2004 10 12.23634	22 41 11.39	-11 39 37.6		24 695
2000 SF ₂₂₀	2004 10 18.32853	03 41 58.64	+06 52 16.9	18.4	704	2000 SX ₂₃₁	2004 11 03.20685	01 08 58.78	-05 31 20.8	18.4 R	699
2000 SF ₂₂₀	2004 10 18.34012	03 41 58.28	+06 52 14.0	18.7	704	2000 SX ₂₃₁	2004 11 03.22630	01 08 57.89	-05 31 36.5		699
2000 SF ₂₂₀	2004 10 18.35169	03 41 57.85	+06 52 10.8	18.5	704	2000 SX ₂₃₁	2004 11 03.24584	01 08 57.26	-05 31 47.1		699
2000 SF ₂₂₀	2004 10 18.36322	03 41 57.52	+06 52 07.0	18.8	704	2000 SX ₂₃₁	2004 11 03.26532	01 08 56.57	-05 32 00.4		699
2000 SF ₂₂₀	2004 10 24.34382	03 38 18.71	+06 24 58.3	18.5 R	699	2000 SS ₂₃₂	2004 11 03.09101	23 31 08.04	+12 12 42.2	19.1	644
2000 SF ₂₂₀	2004 10 24.35355	03 38 18.29	+06 24 57.1		699	2000 SS ₂₃₂	2004 11 03.09222	23 31 08.03	+12 12 41.0	19.2	644
2000 SF ₂₂₀	2004 10 24.36328	03 38 17.85	+06 24 53.2		699	2000 SS ₂₃₂	2004 11 03.11182	23 31 08.14	+12 12 17.5	18.7	644
2000 SF ₂₂₀	2004 10 24.37301	03 38 17.41	+06 24 50.8		699	2000 SS ₂₃₂	2004 11 03.11302	23 31 08.15	+12 12 15.9	18.4	644
2000 SF ₂₂₀	2004 11 05.38601	03 28 29.05	+05 36 36.1	18.1 R	699	2000 SS ₂₃₂	2004 11 03.13421	23 31 08.28	+12 11 50.5	18.7	644
2000 SF ₂₂₀	2004 11 05.39898	03 28 28.37	+05 36 33.2		699	2000 SS ₂₃₂	2004 11 03.13542	23 31 08.31	+12 11 49.0	18.4	644
2000 SF ₂₂₀	2004 11 05.41195	03 28 27.54	+05 36 31.4		699	2000 SG ₂₃₃	2004 10 11.16468	22 09 31.13	-08 34 56.9	19.1 R	24 695
2000 SF ₂₂₀	2004 11 05.42492	03 28 26.88	+05 36 27.7		699	2000 SG ₂₃₃	2004 10 11.26623	22 09 28.82	-08 34 13.9		24 695
2000 SV ₂₂₀	2004 11 03.49237	04 23 11.08	+13 10 20.6	18.6	644	2000 SO ₂₃₃	2004 11 03.49358	24 20 03.09	+14 41 42.4	18.4	644
2000 SV ₂₂₀	2004 11 03.51411	04 23 10.08	+13 10 19.4	18.5	644	2000 SO ₂₃₃	2004 11 03.51679	04 20 02.00	+14 41 41.8	19.3	644
2000 SV ₂₂₀	2004 11 03.53574	04 23 09.08	+13 10 18.3	18.3	644	2000 SO ₂₃₃	2004 11 03.53714	04 20 00.94	+14 41 41.4	19.4	644
2000 SV ₂₂₀	2004 11 04.30981	04 22 35.03	+13 09 44.9	18.6 V	691	2000 SV ₂₃₃	2004 11 03.30798	03 28 12.37	+13 26 06.5	19.9 V	691
2000 SV ₂₂₀	2004 11 04.34042	04 22 33.56	+13 09 43.6	18.7 V	691	2000 SV ₂₃₃	2004 11 03.33525	03 28 10.58	+13 26 05.0	19.9 V	691
2000 SV ₂₂₀	2004 11 04.37413	04 22 31.95	+13 09 42.1	18.8 V	691	2000 SV ₂₃₃	2004 11 03.36307	03 28 08.72	+13 26 03.2	19.7 V	691
2000 SV ₂₂₀	2004 11 04.39288	04 22 31.08	+13 09 41.1	18.3 R	703	2000 SV ₂₃₃	2004 11 04.39071	03 27 02.54	+13 25 02.4	19.1 R	703
2000 SV ₂₂₀	2004 11 04.40414	04 22 30.52	+13 09 41.5	18.0 R	703	2000 SV ₂₃₃	2004 11 04.40200	03 27 01.84	+13 25 01.3	19.5 R	703
2000 SV ₂₂₀	2004 11 04.41543	04 22 29.93	+13 09 41.9	17.4 R	703	2000 SV ₂₃₃	2004 11 04.41328	03 27 01.08	+13 25 01.3	18.8 R	703
2000 SV ₂₂₀	2004 11 04.42669	04 22 29.55	+13 09 41.1	16.8 R	703	2000 SV ₂₃₃	2004 11 04.42454	03 27 00.31	+13 24 59.9	19.2 R	703
2000 SO ₂₂₁	2004 11 05.13007	23 56 01.47	-20 30 55.3	19.0	704	2000 SW ₂₃₃	2004 10 31.08466	22 57 10.84	-18 06 58.0	18.5	644
2000 SO ₂₂₁	2004 11 05.14209	23 56 01.36	-20 30 45.0	19.2	704	2000 SW ₂₃₃	2004 11 31.10723	22 57 10.79	-18 06 51.8	18.0	644
2000 SO ₂₂₁	2004 11 05.15010	23 56 01.32	-20 30 39.0	18.2 R	699	2000 SW ₂₃₃	2004 10 31.13140	22 57 10.75	-18 06 45.5	18.5	644
2000 SO ₂₂₁	2004 11 05.15410	23 56 01.26	-20 30 35.9	19.5	704	2000 SL ₂₃₄	2004 10 24.19069	02 46 08.28	+12 37 38.6	17.9 R	699
2000 SO ₂₂₁	2004 11 05.16612	23 56 01.13	-20 30 26.7	19.1	704	2000 SL ₂₃₄	2004 10 24.22763	02 46 06.00	+12 37 50.2		699
2000 SO ₂₂₁	2004 11 05.16631	23 56 01.27	-20 30 25.4		699	2000 SL ₂₃₄	2004 10 24.24392	02 46 04.94	+12 37 54.7		699
2000 SO ₂₂₁	2004 11 05.17813	23 56 00.99	-20 30 17.1	19.2	704	2000 SL ₂₃₄	2004 10 24.26020	02 46 03.88	+12 37 59.9		699
2000 SO ₂₂₁	2004 11 05.18253	23 56 01.01	-20 30 12.7		699	2000 SL ₂₃₄	2004 11 03.21783	02 35 16.07	+13 27 02.5	18.0 V	691
2000 SO ₂₂₁	2004 11 05.19874	23 56 00.82	-20 30 01.6		699	2000 SL ₂₃₄	2004 11 03.25314	02 35 13.58	+13 27 13.1	18.0 V	691
2000 SF ₂₂₁	2004 11 03.35373	04 24 53.84	+07 56 26.1	18.6 R	699	2000 SL ₂₃₄	2004 11 03.28413	02 35 11.38	+13 27 22.4	18.0 V	691
2000 SF ₂₂₁	2004 11 03.37082	04 24 52.97	+07 56 23.8		699	2000 SL ₂₃₄	2004 11 04.34683	02 33 59.55	+13 32 38.1	17.1 R	703
2000 SF ₂₂₁	2004 11 03.38790	04 24 52.09	+07 56 22.5		699	2000 SL ₂₃₄	2004 11 04.35729	02 33 58.79	+13 32 40.9	17.1 R	703
2000 SF ₂₂₁	2004 11 03.40497	04 24 51.20	+07 56 21.2		699	2000 SL ₂₃₄	2004 11 04.36698	02 33 58.13	+13 32 43.6	17.3 R	703
2000 SF ₂₂₁	2004 11 04.40506	04 24 02.96	+07 55 01.6	18.8 R	699	2000 SL ₂₃₄	2004 11 04.37671	02 33 57.44	+13 32 46.6	17.0 R	703
2000 SF ₂₂₁	2004 11 04.42210	04 24 01.97	+07 55 00.7		699	2000 SX ₂₃₄	2004 11 03.21580	01 30 44.28	+14 11 07.7	18.7	644
2000 SF ₂₂₁	2004 11 04.43913	04 24 01.05	+07 54 58.6		699	2000 SX ₂₃₄	2004 11 03.23606	01 30 43.16	+14 11 04.1	18.8	644
2000 SF ₂₂₁	2004 11 04.45617	04 24 00.28	+07 54 58.0		699	2000 SX ₂₃₄	2004 11 03.25784	01 30 41.99	+14 11 00.1	18.9	644
2000 SM ₂₂₂	2004 11 03.34637	04 11 33.03	+14 42 35.8	18.6 R	699	2000 SX ₂₃₄	2004 11 04.22455	01 29 52.61	+14 08 00.9	19.1 R	699
2000 SM ₂₂₂	2004 11 03.36349	04 11 31.89	+14 42 38.6		699	2000 SX ₂₃₄	2004 11 04.24401	01 29 51.59	+14 07 56.8		699
2000 SM ₂₂₂	2004 11 03.38056	04 11 30.98	+14 42 43.5		699	2000 SX ₂₃₄	2004 11 04.26348	01 29 50.56	+14 07 54.5		699
2000 SM ₂₂₂	2004 11 03.39766	04 11 29.72	+14 42 47.7		699	2000 SX ₂₃₄	2004 11 04.28295	01 29 49.47	+14 07 49.6		699
2000 SM ₂₂₂	2004 11 03.48757	04 11 24.14	+14 43 07.9	19.1	644	2000 SX ₂₃₄	2004 11 04.30210	01 29 48.50	+14 07 47.4	18.1 R	703
2000 SM ₂₂₂	2004 11 03.50858	04 11 22.80	+14 43 12.6	18.8	644	2000 SX ₂₃₄	2004 11 04.30686	01 29 48.22	+14 07 46.3	18.6 R	703
2000 SM ₂₂₂	2004 11 03.53054	04 11 21.45	+14 43 17.7	19.0	644	2000 SX ₂₃₄	2004 11 04.31010	01 29 48.14	+14 07 46.4	17.6 R	703
2000 SM ₂₂₂	2004 11 04.30161	04 10 34.50	+14 46 15.8	19.2 V	691	2000 SX ₂₃₄	2004 11 04.31499	01 29 47.79	+14 07 44.7	18.3 R	703
2000 SM ₂₂₂	2004 11 04.33238	04 10 32.53	+14 46 23.0	19.2 V	691	2000 SX ₂₃₄	2004 11 04.31827	01 29 47.61	+14 07 45.2	17.9 R	703
2000 SM ₂₂₂	2004 11 04.36572	04 10 30.38	+14 46 30.7	19.2 V	691	2000 SX ₂₃₄	2004 11 04.32307	01 29 47.34	+14 07 41.4	18.4 R	703
2000 SZ ₂₂₃	2004 09 22.28932	01 14 24.46	+07 33 25.6	19.7	704	2000 SX ₂₃₄	2004 11 04.32634	01 29 47.29	+14 07 41.9	17.5 R	703
2000 SZ ₂₂₃	2004 09 22.31362	01 14 23.14	+07 33 27.8	19.9	704	2000 SX ₂₃₄	2004 11 04.33108	01 29 46.94	+14 07 41.2	18.5 R	703
2000 SZ ₂₂₃											

2000 ST ₂₄₁	2004 11 04.31104	04 53 18.41	+30 47 22.3	18.2	704	2000 SH ₂₄₇	2004 11 04.32042	02 14 17.10	+12 09 00.5	18.2 R	703
2000 ST ₂₄₁	2004 11 04.32307	04 53 17.87	+30 47 25.4	18.6	704	2000 SH ₂₄₇	2004 11 04.32845	02 14 16.65	+12 09 00.3	19.3 R	703
2000 ST ₂₄₁	2004 11 04.33512	04 53 17.31	+30 47 28.1	18.7	704	2000 SL ₂₄₉	2002 01 14.29068	08 50 25.39	+27 42 56.6	21.3	644
2000 ST ₂₄₁	2004 11 04.34715	04 53 16.71	+30 47 31.4	18.5	704	2000 SL ₂₄₉	2002 01 14.35943	08 50 21.12	+27 43 18.3	21.0	644
2000 ST ₂₄₁	2004 11 04.35919	04 53 16.21	+30 47 35.0	18.6	704	2000 SL ₂₄₉	2002 01 14.42214	08 50 17.24	+27 43 38.1	21.2	644
2000 SG ₂₄₂	2004 10 09.25316	02 35 48.32	+12 01 53.6	19.0	704	2000 SL ₂₄₉	2003 06 04.20969	14 38 03.25	-17 54 22.5	20.5 V	691
2000 SG ₂₄₂	2004 10 09.26411	02 35 48.03	+12 01 51.0	19.5	704	2000 SL ₂₄₉	2003 06 04.23610	14 38 02.04	-17 54 21.3	20.8 V	691
2000 SG ₂₄₂	2004 10 09.27504	02 35 47.54	+12 01 47.5	19.0	704	2000 SL ₂₄₉	2003 06 04.26363	14 38 00.81	-17 54 20.7	20.4 V	691
2000 SG ₂₄₂	2004 10 13.34064	02 33 22.61	+11 39 09.8	18.8 V	691	2000 SL ₂₄₉	2004 11 03.19636	02 45 03.62	+15 55 36.5	19.7 V	691
2000 SG ₂₄₂	2004 10 13.36761	02 33 21.47	+11 39 00.5	18.8 V	691	2000 SL ₂₄₉	2004 11 03.22700	02 45 01.54	+15 55 33.6	19.5 V	691
2000 SG ₂₄₂	2004 10 13.39514	02 33 20.30	+11 38 50.9	18.9 V	691	2000 SL ₂₄₉	2004 11 03.26294	02 44 59.10	+15 55 30.3	19.6 V	691
2000 SG ₂₄₂	2004 11 03.37231	02 16 36.43	+09 30 47.8	18.1	644	2000 SL ₂₄₉	2004 11 04.35108	02 43 47.32	+15 53 41.5	18.5 R	703
2000 SG ₂₄₂	2004 11 03.39475	02 16 35.23	+09 30 39.4	18.0	644	2000 SL ₂₄₉	2004 11 04.36155	02 43 46.52	+15 53 39.5	19.2 R	703
2000 SG ₂₄₂	2004 11 03.41547	02 16 34.17	+09 30 32.1	18.2	644	2000 SL ₂₄₉	2004 11 04.37123	02 43 45.88	+15 53 39.5	18.5 R	703
2000 SG ₂₄₃	2004 10 23.38521	03 45 40.09	+24 46 26.3	20.0 V	691	2000 SL ₂₄₉	2004 11 04.38109	02 43 45.24	+15 53 38.1	18.8 R	703
2000 SG ₂₄₃	2004 10 23.41448	03 45 38.51	+24 46 27.9	19.9 V	691	2000 SO ₂₄₉	2004 08 06.44781	22 54 08.87	-01 32 59.9	19.3	644
2000 SG ₂₄₃	2004 10 23.45522	03 45 36.32	+24 46 30.3	19.9 V	691	2000 SO ₂₄₉	2004 08 06.45884	22 54 08.52	-01 33 04.8	19.2	644
2000 ST ₂₄₃	2001 12 18.42962	07 51 07.942	+31 11 28.23	20.19V	645	2000 SO ₂₄₉	2004 08 06.46971	22 54 08.19	-01 33 09.7	19.0	644
2000 ST ₂₄₃	2001 12 18.43309	07 51 07.772	+31 11 29.36	21.17	645	2000 SO ₂₅₁	2004 10 24.18258	02 43 05.14	+19 00 32.2	18.5 R	699
2000 ST ₂₄₃	2001 12 19.27075	07 50 28.088	+31 16 05.67	20.17V	645	2000 SO ₂₅₁	2004 10 24.21953	02 43 02.83	+19 00 23.1		699
2000 ST ₂₄₃	2001 12 19.27422	07 50 27.912	+31 16 06.82	21.01	645	2000 SO ₂₅₁	2004 10 24.23579	02 43 02.07	+19 00 19.8		699
2000 ST ₂₄₃	2004 11 03.30951	02 06 58.61	+12 41 49.1	19.1	644	2000 SO ₂₅₁	2004 10 24.25208	02 43 01.09	+19 00 15.7		699
2000 ST ₂₄₃	2004 11 03.33545	02 06 56.93	+12 41 45.4	18.7	644	2000 SO ₂₅₁	2004 11 04.26802	02 31 55.27	+18 12 52.5	19.6 R	333
2000 ST ₂₄₃	2004 11 03.36051	02 06 55.32	+12 41 41.3	19.2	644	2000 SO ₂₅₁	2004 11 04.28082	02 31 54.39	+18 12 48.3	19.8 R	333
2000 ST ₂₄₃	2004 11 03.36171	02 06 55.22	+12 41 41.3	19.1	644	2000 SO ₂₅₁	2004 11 04.29353	02 31 53.60	+18 12 45.1	20.0 R	333
2000 ST ₂₄₃	2004 11 03.38255	02 06 53.90	+12 41 38.2	19.3	644	2000 SO ₂₅₁	2004 11 04.35344	02 31 49.73	+18 12 26.7	18.1 R	703
2000 ST ₂₄₃	2004 11 03.40582	02 06 52.39	+12 41 34.7	19.2	644	2000 SO ₂₅₁	2004 11 04.36313	02 31 49.09	+18 12 24.7	18.2 R	703
2000 SV ₂₄₃	2004 10 23.23024	01 17 17.18	+02 04 47.0	19.1 R	683	2000 SO ₂₅₁	2004 11 04.37287	02 31 48.48	+18 12 21.3	18.3 R	703
2000 SV ₂₄₃	2004 10 23.24361	01 17 16.56	+02 04 44.7	19.4 R	683	2000 SO ₂₅₁	2004 11 04.38267	02 31 47.84	+18 12 18.0	18.0 R	703
2000 SV ₂₄₃	2004 10 23.25699	01 17 15.74	+02 04 42.7	19.1 R	683	2000 SL ₂₅₇	2004 10 11.16468	22 09 09.04	-08 31 07.3	20.0 R	24 695
2000 SV ₂₄₃	2004 10 31.23225	01 11 14.31	+01 48 06.8	18.8 R	699	2000 SL ₂₅₇	2004 10 11.26623	22 09 08.09	-08 31 20.2		24 695
2000 SV ₂₄₃	2004 10 31.24847	01 11 13.55	+01 48 05.6		699	2000 SC ₂₅₈	2004 11 02.15700	23 19 02.38	-03 32 11.2	19.0 R	699
2000 SV ₂₄₃	2004 10 31.26464	01 11 12.90	+01 48 03.8		699	2000 SC ₂₅₈	2004 11 02.17727	23 19 02.77	-03 32 07.8		699
2000 SV ₂₄₃	2004 10 31.28083	01 11 12.10	+01 48 03.0		699	2000 SC ₂₅₈	2004 11 02.19756	23 19 02.85	-03 32 03.2		699
2000 SV ₂₄₃	2004 11 01.20103	01 10 35.50	+01 46 54.7	19.5 R	683	2000 SC ₂₅₈	2004 11 02.21788	23 19 03.00	-03 31 59.8		699
2000 SV ₂₄₃	2004 11 01.21438	01 10 34.90	+01 46 54.6	20.2 R	683	2000 SF ₂₅₈	2004 09 07.28860	00 26 35.67	-09 13 56.4	19.2	704
2000 SV ₂₄₃	2004 11 01.22777	01 10 34.16	+01 46 52.2	20.4 R	683	2000 SF ₂₅₈	2004 09 07.30057	00 26 35.11	-09 13 58.3	19.4	704
2000 SV ₂₄₃	2004 11 02.19786	01 09 56.96	+01 45 53.1	19.2 R	683	2000 SF ₂₅₈	2004 09 07.31199	00 26 34.57	-09 13 59.1	20.0	704
2000 SV ₂₄₃	2004 11 02.21122	01 09 56.47	+01 45 52.4	18.7 R	683	2000 SF ₂₅₈	2004 09 07.32351	00 26 34.03	-09 14 01.4	19.8	704
2000 SV ₂₄₃	2004 11 02.22462	01 09 56.03	+01 45 51.8	19.8 R	683	2000 SF ₂₅₈	2004 09 07.33521	00 26 33.51	-09 14 04.6	20.2	704
2000 SV ₂₄₃	2004 11 03.19058	01 09 20.02	+01 45 04.1	18.5 R	699	2000 SF ₂₅₈	2004 09 21.30816	00 14 24.81	-09 46 49.1	19.4	704
2000 SV ₂₄₃	2004 11 03.19471	01 09 19.90	+01 45 01.0	19.6 R	683	2000 SF ₂₅₈	2004 09 21.32108	00 14 24.04	-09 46 49.4	19.7	704
2000 SV ₂₄₃	2004 11 03.20805	01 09 19.37	+01 45 03.4	20.0 R	683	2000 SF ₂₅₈	2004 09 21.33374	00 14 23.30	-09 46 49.8	19.6	704
2000 SV ₂₄₃	2004 11 03.21008	01 09 19.24	+01 45 02.6		699	2000 SF ₂₅₈	2004 09 21.34671	00 14 22.45	-09 46 51.9	19.8	704
2000 SV ₂₄₃	2004 11 03.22146	01 09 18.81	+01 45 03.1	19.9 R	683	2000 SV ₂₅₈	2004 10 23.19094	03 15 26.54	+16 28 32.9	19.3 V	691
2000 SV ₂₄₃	2004 11 03.22954	01 09 18.50	+01 45 02.4		699	2000 SV ₂₅₈	2004 10 23.22273	03 15 24.75	+16 28 32.9	19.5 V	691
2000 SV ₂₄₃	2004 11 03.24909	01 09 17.71	+01 45 01.7		699	2000 SV ₂₅₈	2004 10 23.25181	03 15 23.09	+16 28 32.8	19.4 V	691
2000 SE ₂₄₄	1999 02 18.44140	11 30 48.76	+08 02 49.7	18.4 R	699	2000 SV ₂₅₈	2004 11 04.35054	03 03 05.13	+16 22 40.0	18.0 R	703
2000 SE ₂₄₄	1999 02 18.46185	11 30 47.78	+08 02 54.6		699	2000 SV ₂₅₈	2004 11 04.36103	03 03 04.42	+16 22 38.9	18.2 R	703
2000 SE ₂₄₄	1999 02 18.48224	11 30 46.76	+08 02 57.7		699	2000 SV ₂₅₈	2004 11 04.37071	03 03 03.78	+16 22 38.7	18.5 R	703
2000 SE ₂₄₄	1999 03 19.20493	11 02 40.98	+09 47 15.3	17.8 R	699	2000 SV ₂₅₈	2004 11 04.38057	03 03 03.15	+16 22 38.2	18.3 R	703
2000 SE ₂₄₄	1999 03 19.23038	11 02 39.34	+09 47 19.7		699	2000 SX ₂₅₈	2004 11 03.19790	01 13 35.57	+00 27 38.8	18.8 R	699
2000 SE ₂₄₄	1999 03 19.25586	11 02 37.80	+09 47 23.8		699	2000 SX ₂₅₈	2004 11 03.21738	01 13 34.93	+00 27 34.9		699
2000 SE ₂₄₄	2001 12 17.30845	06 32 54.98	+30 56 37.2	19.1	704	2000 SX ₂₅₈	2004 11 03.23687	01 13 34.20	+00 27 29.7		699
2000 SE ₂₄₄	2001 12 17.32559	06 32 53.76	+30 56 40.0	19.6	704	2000 SX ₂₅₈	2004 11 03.25639	01 13 33.43	+00 27 26.7		699
2000 SE ₂₄₄	2001 12 17.34218	06 32 52.57	+30 56 41.9	19.7	704	2000 SY ₂₅₈	2004 11 05.07414	00 46 17.23	+07 24 13.5	19.5 V	691
2000 SE ₂₄₄	2001 12 17.35759	06 32 51.47	+30 56 43.6	19.7	704	2000 SY ₂₅₈	2004 11 05.09189	00 46 16.93	+07 24 08.8	19.5 V	691
2000 SE ₂₄₄	2001 12 17.37305	06 32 50.28	+30 56 46.3	19.5	704	2000 SY ₂₅₈	2004 11 05.10872	00 46 16.61	+07 24 04.3	19.5 V	691
2000 SE ₂₄₄	2002 01 08.25566	06 06 14.22	+31 12 22.0	19.7	704	2000 SY ₂₆₀	2004 11 04.39449	04 51 54.09	+13 11 37.8	18.1 R	703
2000 SE ₂₄₄	2002 01 08.27181	06 06 13.06	+31 12 20.8	19.5	704	2000 SY ₂₆₀	2004 11 04.40575	04 51 53.85	+13 11 34.9	17.5 R	703
2000 SE ₂₄₄	2002 01 08.29729	06 06 11.19	+31 12 19.3	19.3	704	2000 SY ₂₆₀	2004 11 04.41704	04 51 53.35	+13 11 30.3	18.2 R	703
2000 SL ₂₄₄	2004 11 03.28323	01 03 35.14	+06 35 03.8	18.9 R	448	2000 SY ₂₆₀	2004 11 04.42829	04 51 52.93	+13 11 28.6	18.2 R	703
2000 SL ₂₄₄	2004 11 03.29989	01 03 34.33	+06 35 00.1	18.6 R	448	2000 SQ ₂₆₁	2004 11 03.35455	04 13 55.37	+10 20 48.5	18.2 R	699
2000 SL ₂₄₄	2004 11 03.31729	01 03 33.47	+06 34 56.9	18.6 R	448	2000 SQ ₂₆₁	2004 11 03.37163	04 13 54.62	+10 20 43.8		699
2000 SL ₂₄₄	2004 11 04.23996	01 02 50.50	+06 31 36.7	18.9 R	699	2000 SQ ₂₆₁	2004 11 03.38872	04 13 53.66	+10 20 41.1		699
2000 SL ₂₄₄	2004 11 04.25943	01 02 49.60	+06 31 31.1		699	2000 SQ ₂₆₁	2004 11 03.40578	04 13 52.88	+10 20 35.9		699
2000 SL ₂₄₄	2004 11 04.27889	01 02 48.69	+06 31 27.3		699	2000 SQ ₂₆₁	2004 11 04.40587	04 13 05.55	+10 16 45.3	18.4 R	699
2000 SL ₂₄₄	2004 11 04.29834	01 02 47.70	+06 31 22.4		699	2000 SQ ₂₆₁	2004 11 04.42291	04 13 04.65	+10 16 42.2		699
2000 SJ ₂₄₆	2004 10 24.25173	02 12 27.85	+17 38 40.5	18.5	704	2000 SQ ₂₆₁	2004 11 04.43995	04 13 03.84	+10 16 37.7		

2000 SR268	2004 11 04.14339	03 10 30.02	+16 50 32.0	18.8 V	691	2000 SB279	2004 10 23.30969	01 59 56.45	+09 42 57.9	17.6	704
2000 SR268	2004 11 04.16978	03 10 28.35	+16 50 30.1	18.8 V	691	2000 SB279	2004 10 23.32154	01 59 55.84	+09 42 54.2	17.7	704
2000 SR268	2004 11 04.19576	03 10 26.67	+16 50 28.3	18.9 V	691	2000 SB279	2004 10 23.33340	01 59 55.22	+09 42 50.7	17.6	704
2000 SR268	2004 11 04.35002	03 10 16.59	+16 50 16.2	17.8 R	703	2000 SB279	2004 10 23.34528	01 59 54.59	+09 42 47.4	18.4	704
2000 SR268	2004 11 04.36050	03 10 15.95	+16 50 15.5	17.6 R	703	2000 SB279	2004 10 23.35712	01 59 53.97	+09 42 43.9	17.8	704
2000 SR268	2004 11 04.37017	03 10 15.30	+16 50 14.7	18.0 R	703	2000 SB279	2004 10 24.25152	01 59 09.50	+09 38 28.9	17.7	704
2000 SR268	2004 11 04.38005	03 10 14.68	+16 50 13.3	18.1 R	703	2000 SB279	2004 10 24.26333	01 59 08.88	+09 38 25.5	17.6	704
2000 SR268	2004 11 04.87994	03 09 43.63	+16 49 31.5	18.8 V	104	2000 SB279	2004 10 24.27525	01 59 08.10	+09 38 23.0	19.4	704
2000 SR268	2004 11 04.88216	03 09 43.51	+16 49 31.2	18.8 V	104	2000 SB279	2004 10 24.28706	01 59 07.64	+09 38 18.7	17.8	704
2000 SR268	2004 11 04.88541	03 09 43.29	+16 49 30.8	18.5 V	104	2000 SB279	2004 11 04.23430	01 50 22.88	+08 50 19.3	17.5 R	699
2000 SR268	2004 11 04.89082	03 09 42.93	+16 49 30.6	18.5 V	104	2000 SB279	2004 11 04.25376	01 50 21.93	+08 50 15.4		699
2000 SR268	2004 11 04.89701	03 09 42.54	+16 49 30.3	18.4 V	104	2000 SB279	2004 11 04.27322	01 50 21.05	+08 50 11.0		699
2000 SX268	2004 10 19.82983	01 39 09.46	+03 05 18.0	17.6 V	A50	2000 SB279	2004 11 04.29268	01 50 20.14	+08 50 06.5		699
2000 SX268	2004 10 19.83130	01 39 09.37	+03 05 20.7	17.9 V	A50	2000 SD279	2004 10 24.38706	06 20 43.47	+36 19 25.4	18.6	704
2000 SX268	2004 10 19.84771	01 39 08.47	+03 05 16.0	17.6 V	A50	2000 SD279	2004 10 24.39895	06 20 43.76	+36 19 30.5	18.9	704
2000 SX268	2004 10 19.84918	01 39 08.38	+03 05 15.3	17.8 V	A50	2000 SD279	2004 10 24.41085	06 20 44.01	+36 19 38.3	18.6	704
2000 SX268	2004 10 31.23144	01 29 34.09	+02 17 56.7	17.7 R	699	2000 SD279	2004 10 24.42275	06 20 44.21	+36 19 45.3	18.5	704
2000 SX268	2004 10 31.24766	01 29 33.31	+02 17 53.9		699	2000 SZ279	2004 11 05.13627	00 30 19.97	+21 01 37.1	18.9	704
2000 SX268	2004 10 31.26382	01 29 32.51	+02 17 50.6		699	2000 SZ279	2004 11 05.14829	00 30 19.89	+21 01 33.1	19.3	704
2000 SX268	2004 10 31.28003	01 29 31.68	+02 17 47.0		699	2000 SZ279	2004 11 05.16030	00 30 19.67	+21 01 28.2	19.3	704
2000 SX268	2004 11 01.21366	01 28 48.64	+02 14 43.9	18.6 R	683	2000 SZ279	2004 11 05.17232	00 30 19.44	+21 01 24.7	19.5	704
2000 SX268	2004 11 01.22700	01 28 47.90	+02 14 42.5	19.0 R	683	2000 SZ279	2004 11 05.18432	00 30 19.27	+21 01 20.5	19.1	704
2000 SX268	2004 11 02.19661	01 28 04.07	+02 11 45.9	17.4	644	2000 SC280	2004 11 02.25043	01 06 37.76	+19 31 52.3	17.5 R	699
2000 SX268	2004 11 02.21039	01 28 03.40	+02 11 45.4	18.6 R	683	2000 SC280	2004 11 02.26991	01 06 36.82	+19 31 47.7		699
2000 SX268	2004 11 02.21839	01 28 03.05	+02 11 41.9	17.4	644	2000 SC280	2004 11 02.28942	01 06 35.93	+19 31 42.8		699
2000 SX268	2004 11 02.22374	01 28 02.80	+02 11 40.9	19.0 R	683	2000 SC280	2004 11 02.30892	01 06 35.04	+19 31 37.4		699
2000 SX268	2004 11 02.23715	01 28 02.12	+02 11 39.1	18.7 R	683	2000 SC280	2004 11 04.25625	01 05 12.98	+19 23 22.2	17.1 R	703
2000 SX268	2004 11 02.23881	01 28 02.09	+02 11 38.5	17.5	644	2000 SC280	2004 11 04.26669	01 05 12.50	+19 23 19.5	17.1 R	703
2000 SX268	2004 11 03.19139	01 27 19.99	+02 08 53.0	17.6 R	699	2000 SC280	2004 11 04.27716	01 05 12.08	+19 23 16.2	17.1 R	703
2000 SX268	2004 11 03.21089	01 27 19.02	+02 08 49.6		699	2000 SC280	2004 11 04.28759	01 05 11.61	+19 23 14.0	17.1 R	703
2000 SX268	2004 11 03.23036	01 27 18.16	+02 08 46.4		699	2000 SS281	2004 11 03.15345	00 35 14.80	+11 07 10.8	19.5	644
2000 SX268	2004 11 03.24990	01 27 17.22	+02 08 43.4		699	2000 SS281	2004 11 03.17461	00 35 14.09	+11 07 02.3	19.6	644
2000 SX268	2004 11 04.21729	01 26 35.56	+02 06 07.0	20.5 R	683	2000 SS281	2004 11 03.19554	00 35 13.37	+11 06 53.6	19.6	644
2000 SX268	2004 11 04.23068	01 26 34.86	+02 06 04.7	20.0 R	683	2000 SH283	2004 11 04.13279	22 05 02.96	+01 53 51.3	21.2 V	291
2000 ST269	2004 10 31.23468	01 15 18.55	+00 59 30.5	17.8 R	699	2000 SH283	2004 11 04.14361	22 05 03.41	+01 53 47.9	20.8 V	291
2000 ST269	2004 10 31.25090	01 15 17.74	+00 59 31.0		699	2000 SH283	2004 11 04.15475	22 05 03.92	+01 53 44.2	20.8 V	291
2000 ST269	2004 10 31.26707	01 15 16.96	+00 59 31.3		699	2000 SY284	2004 11 03.27718	03 30 57.63	+27 11 15.7	18.6 R	699
2000 ST269	2004 10 31.28327	01 15 16.16	+00 59 31.3		699	2000 SY284	2004 11 03.29351	03 30 56.63	+27 11 11.0		699
2000 ST269	2004 11 03.19790	01 13 06.24	+00 59 58.9	17.9 R	699	2000 SY284	2004 11 03.30990	03 30 55.72	+27 11 06.2		699
2000 ST269	2004 11 03.21738	01 13 05.41	+00 59 58.4		699	2000 SY284	2004 11 03.32624	03 30 54.74	+27 11 04.2		699
2000 ST269	2004 11 03.23687	01 13 04.51	+00 59 58.6		699	2000 SV285	2002 02 03.52532	10 32 12.19	+19 47 06.9	20.2	644
2000 ST269	2004 11 03.25639	01 13 03.60	+00 59 57.7		699	2000 SV285	2002 02 03.53569	10 32 11.64	+19 47 09.9	19.4	644
2000 SD270	2004 11 03.20764	01 04 23.39	+04 00 48.0	17.8 R	699	2000 SV285	2002 02 03.54608	10 32 11.11	+19 47 12.8	19.8	644
2000 SD270	2004 11 03.22711	01 04 22.33	+04 00 37.5		699	2000 SV285	2002 02 23.30221	10 12 04.99	+20 59 55.2	19.5	644
2000 SD270	2004 11 03.24665	01 04 21.35	+04 00 26.4		699	2000 SV285	2002 02 23.32314	10 12 03.59	+20 59 58.1	20.1	644
2000 SD270	2004 11 03.26613	01 04 20.30	+04 00 15.9		699	2000 SV285	2002 02 23.34419	10 12 02.21	+21 00 01.2	19.3	644
2000 SW271	2004 10 24.13470	01 46 38.78	+32 45 09.2	17.8 R	699	2000 SV285	2002 03 11.24611	09 56 46.42	+21 14 03.9	19.5	644
2000 SW271	2004 10 24.14610	01 46 38.15	+32 45 04.6		699	2000 SV285	2002 03 11.26740	09 56 45.34	+21 14 02.9	19.2	644
2000 SW271	2004 10 24.15751	01 46 37.44	+32 45 00.2		699	2000 SV285	2002 03 11.28846	09 56 44.28	+21 14 02.3	19.3	644
2000 SW271	2004 10 24.16891	01 46 36.76	+32 44 55.9		699	2000 SV285	2002 04 02.14844	09 46 18.44	+20 15 14.5	20.1	644
2000 SW271	2004 10 24.25769	01 46 31.43	+32 44 19.9	17.9	704	2000 SV285	2002 04 02.16941	09 46 18.24	+20 15 09.3	20.1	644
2000 SW271	2004 10 24.26960	01 46 30.72	+32 44 15.4	18.0	704	2000 SV285	2002 04 02.19046	09 46 18.00	+20 15 03.5	20.0	644
2000 SW271	2004 10 24.28143	01 46 30.03	+32 44 09.7	18.3	704	2000 SD286	1996 09 12.17661	21 42 28.90	+04 55 24.7	20.1 V	691
2000 SW271	2004 10 24.29324	01 46 29.32	+32 44 05.0	18.2	704	2000 SD286	1996 09 12.19776	21 42 28.13	+04 55 12.3		691
2000 SW271	2004 10 24.30507	01 46 28.63	+32 43 59.9	18.5	704	2000 SD286	1996 09 12.21890	21 42 27.37	+04 55 00.1		691
2000 SW271	2004 11 04.24814	01 36 54.72	+31 12 07.0	18.2	704	2000 SD286	2004 11 03.20161	02 57 59.91	+15 56 43.3	19.4 V	691
2000 SW271	2004 11 04.26009	01 36 54.11	+31 12 00.0	18.4	704	2000 SD286	2004 11 03.23712	02 57 57.97	+15 56 19.9	19.7 V	691
2000 SW271	2004 11 04.27203	01 36 53.52	+31 11 52.7	18.1	704	2000 SD286	2004 11 03.26829	02 57 56.24	+15 55 59.2	19.6 V	691
2000 SW271	2004 11 04.28398	01 36 52.91	+31 11 45.5	18.6	704	2000 SD286	2004 11 03.42392	02 57 47.67	+15 54 15.0	19.2	644
2000 SW271	2004 11 04.29592	01 36 52.31	+31 11 39.1	18.3	704	2000 SD286	2004 11 03.44519	02 57 46.52	+15 54 00.6	18.5	644
2000 SE272	2004 10 23.20336	00 06 40.15	+24 41 28.0	18.8	704	2000 SD286	2004 11 03.46696	02 57 45.32	+15 53 46.0	18.6	644
2000 SE272	2004 10 23.21508	00 06 39.50	+24 41 26.0	19.1	704	2000 SD286	2004 11 04.35054	02 56 58.97	+15 43 54.5	18.6 R	703
2000 SE272	2004 10 23.22681	00 06 38.91	+24 41 23.9	18.9	704	2000 SD286	2004 11 04.36103	02 56 58.33	+15 43 48.0	18.6 R	703
2000 SE272	2004 10 23.23853	00 06 38.32	+24 41 21.9	18.9	704	2000 SD286	2004 11 04.37071	02 56 57.73	+15 43 41.5	20.4 R	703
2000 SE272	2004 10 23.25027	00 06 37.68	+24 41 19.7	19.0	704	2000 SD286	2004 11 04.38057	02 56 57.26	+15 43 36.0	18.3 R	703
2000 SR273	2004 11 04.46321	03 51 58.93	+21 51 26.1	19.0 R	703	2000 SF287	2004 10 24.13309	01 33 24.84	+29 51 27.5	18.0 R	699
2000 SR273	2004 11 04.47345	03 51 58.33	+21 51 26.2	18.6 R	703	2000 SF287	2004 10 24.14449	01 33 24.06	+29 51 25.8		699
2000 SR273	2004 11 04.48374	03 51 57.65	+21 51 25.6	18.3 R	703	2000 SF287	2004 10 24.15587	01 33 23.32	+29 51 23.9		699
2000 SR273	2004 11 04.49397	03 51 57.05	+21 51 25.3	18.6 R	703	2000 SF287	2004 10 24.16727	01 33 22.47	+29 51 20.6		699
2000 SD275	2004 11 04.14614	23 17 16.56	+00 30 02.2	19.4 R	699	2000 SF287	2004 11 03.34569	01 22 37.75	+29 09 12.8	18.0 R	703
2000 SD275	2004 11 04.16643	23 17 16.81	+00 30 11.0		699	2000 SF287	2004 11 03.35706	01 22 37.12	+29 09 10.5	18.7 R	703
2000 SD275	2004 11 04.18673	23 17 17.13	+00 30 18.8		699	2000 SF287	2004 11 03.36601	01 22 36.54	+29 09 06.6	18.6 R	703
2000 SD275	2004 11 04.20701	23 17 17.53	+00 30 27.8		699	2000 SF287	2004 11 03.37518	01 22 36.03	+29 09 03.9	18.2 R	703
2000 SO275	2004 11 04.23672	01 50 46.42	+04 55 44.								

2000 SA ₂₉₅	2004 11 04.31659	01 51 46.69	+17 00 28.3	17.9 R	703	2000 SR ₃₀₃	2004 09 13.37786	03 25 24.38	+28 51 22.5	20.3	704
2000 SA ₂₉₅	2004 11 04.32465	01 51 46.14	+17 00 29.0	17.9 R	703	2000 SR ₃₀₃	2004 09 13.38994	03 25 24.72	+28 51 27.2	20.3	704
2000 SA ₂₉₅	2004 11 04.33268	01 51 45.62	+17 00 28.7	17.5 R	703	2000 SR ₃₀₃	2004 09 13.40227	03 25 25.10	+28 51 31.5	20.9	704
2000 SB ₂₉₅	2004 10 31.15788	23 28 32.29	+04 14 52.1	17.5 R	699	2000 SR ₃₀₃	2004 09 18.36381	03 28 02.88	+29 18 13.7	19.7	704
2000 SB ₂₉₅	2004 10 31.17408	23 28 32.71	+04 14 53.2		699	2000 SR ₃₀₃	2004 09 18.37577	03 28 03.05	+29 18 17.7	20.2	704
2000 SB ₂₉₅	2004 10 31.19032	23 28 33.11	+04 14 55.0		699	2000 SR ₃₀₃	2004 09 18.41168	03 28 03.89	+29 18 29.0	20.2	704
2000 SB ₂₉₅	2004 10 31.20652	23 28 33.55	+04 14 55.8		699	2000 SR ₃₀₃	2004 10 15.30912	03 26 25.07	+30 32 37.1	19.6	704
2000 SB ₂₉₅	2004 11 02.15133	23 29 35.43	+04 18 15.5	17.5 R	699	2000 SR ₃₀₃	2004 10 15.32019	03 26 24.65	+30 32 36.8	19.5	704
2000 SB ₂₉₅	2004 11 02.17160	23 29 36.07	+04 18 18.3		699	2000 SR ₃₀₃	2004 10 15.33127	03 26 24.26	+30 32 37.7	19.5	704
2000 SB ₂₉₅	2004 11 02.19189	23 29 36.62	+04 18 20.3		699	2000 SR ₃₀₃	2004 10 15.34235	03 26 23.81	+30 32 37.5	20.1	704
2000 SB ₂₉₅	2004 11 02.21220	23 29 37.25	+04 18 22.7		699	2000 SR ₃₀₃	2004 10 15.35344	03 26 23.42	+30 32 37.5	20.1	704
2000 SD ₂₉₅	2004 11 03.08619	23 14 54.38	+13 05 02.8	18.3	644	2000 SR ₃₀₃	2004 10 25.32391	03 19 08.93	+30 20 13.0	19.9	704
2000 SD ₂₉₅	2004 11 03.10698	23 14 55.07	+13 04 48.5	18.3	644	2000 SR ₃₀₃	2004 10 25.33595	03 19 08.21	+30 20 11.7	19.7	704
2000 SD ₂₉₅	2004 11 03.12881	23 14 55.81	+13 04 33.8	18.2	644	2000 SR ₃₀₃	2004 10 25.34800	03 19 07.47	+30 20 09.5	20.1	704
2000 SD ₂₉₅	2004 11 04.25755	23 15 37.70	+12 51 53.1	18.0 R	703	2000 SR ₃₀₃	2004 10 25.36005	03 19 06.93	+30 20 07.9	19.8	704
2000 SD ₂₉₅	2004 11 04.26799	23 15 38.06	+12 51 46.1	17.8 R	703	2000 SR ₃₀₃	2004 11 03.28207	03 10 39.19	+29 47 39.3	18.8 R	699
2000 SD ₂₉₅	2004 11 04.27846	23 15 38.47	+12 51 39.3	18.5 R	703	2000 SR ₃₀₃	2004 11 03.29841	03 10 38.26	+29 47 34.8		699
2000 SD ₂₉₅	2004 11 04.28889	23 15 38.92	+12 51 32.5	18.7 R	703	2000 SR ₃₀₃	2004 11 03.31477	03 10 37.07	+29 47 30.1		699
2000 SL ₂₉₅	2004 11 04.30949	02 19 07.69	+19 14 46.1	17.1 R	703	2000 SR ₃₀₃	2004 11 03.33113	03 10 36.09	+29 47 24.1		699
2000 SL ₂₉₅	2004 11 04.31766	02 19 07.02	+19 14 47.0	17.0 R	703	2000 SR ₃₀₃	2004 11 03.42374	03 10 30.09	+29 46 57.8	17.9 R	703
2000 SL ₂₉₅	2004 11 04.32572	02 19 06.46	+19 14 47.9	17.1 R	703	2000 SR ₃₀₃	2004 11 03.43249	03 10 29.51	+29 46 55.2	18.3 R	703
2000 SL ₂₉₅	2004 11 04.33375	02 19 05.90	+19 14 49.8	17.6 R	703	2000 SR ₃₀₃	2004 11 03.44271	03 10 28.97	+29 46 52.3	18.6 R	703
2000 SN ₂₉₅	2004 11 05.07852	22 16 00.65	-22 39 26.1	18.2 R	699	2000 SR ₃₀₃	2004 11 03.45147	03 10 28.37	+29 46 49.0	18.2 R	703
2000 SN ₂₉₅	2004 11 05.09479	22 16 01.11	-22 39 14.5		699	2000 SR ₃₀₃	2004 11 04.25495	03 09 39.86	+29 42 55.8	19.2	704
2000 SN ₂₉₅	2004 11 05.11108	22 16 01.50	-22 39 02.2		699	2000 SR ₃₀₃	2004 11 04.26690	03 09 39.07	+29 42 53.1	19.6	704
2000 SN ₂₉₅	2004 11 05.12739	22 16 01.87	-22 38 49.2		699	2000 SR ₃₀₃	2004 11 04.27884	03 09 38.30	+29 42 47.9	19.3	704
2000 SR ₂₉₅	2004 11 03.46449	04 34 38.88	+32 27 07.4	18.3 R	703	2000 SR ₃₀₃	2004 11 04.29079	03 09 37.51	+29 42 45.3	19.4	704
2000 SR ₂₉₅	2004 11 03.47213	04 34 38.56	+32 27 08.0	17.8 R	703	2000 SR ₃₀₃	2004 11 04.30274	03 09 36.83	+29 42 42.4	19.5	704
2000 SR ₂₉₅	2004 11 03.47970	04 34 38.21	+32 27 10.3	18.0 R	703	2000 SS ₃₀₃	2004 10 19.92670	01 55 47.33	+27 11 14.9	18.2 R	A35
2000 SR ₂₉₅	2004 11 03.48719	04 34 37.80	+32 27 12.8	18.3 R	703	2000 SS ₃₀₃	2004 10 19.93398	01 55 46.87	+27 11 14.3	18.1 R	A35
2000 SR ₂₉₅	2004 11 04.30996	04 33 59.14	+32 30 54.0	18.6	704	2000 SS ₃₀₃	2004 10 19.94134	01 55 46.40	+27 11 13.7	18.1 R	A35
2000 SR ₂₉₅	2004 11 04.32199	04 33 58.55	+32 30 57.4	18.7	704	2000 SS ₃₀₃	2004 11 02.23503	01 42 23.76	+26 33 05.1	18.2 R	699
2000 SR ₂₉₅	2004 11 04.33404	04 33 57.91	+32 31 00.7	19.2	704	2000 SS ₃₀₃	2004 11 02.25448	01 42 22.60	+26 33 00.2		699
2000 SR ₂₉₅	2004 11 04.34607	04 33 57.30	+32 31 04.2	18.8	704	2000 SS ₃₀₃	2004 11 02.27398	01 42 21.47	+26 32 55.3		699
2000 SR ₂₉₅	2004 11 04.35811	04 33 56.58	+32 31 07.3	18.8	704	2000 SS ₃₀₃	2004 11 02.29349	01 42 20.28	+26 32 49.4		699
2000 SY ₂₉₅	2004 11 04.25302	00 30 34.71	+15 41 24.7	17.2 R	703	2000 SS ₃₀₆	2004 11 04.30788	04 07 19.09	+30 42 34.7	18.3	704
2000 SY ₂₉₅	2004 11 04.26348	00 30 34.47	+15 41 20.4	17.2 R	703	2000 SS ₃₀₆	2004 11 04.31992	04 07 18.40	+30 42 34.9	18.9	704
2000 SY ₂₉₅	2004 11 04.27397	00 30 34.25	+15 41 15.2	17.4 R	703	2000 SS ₃₀₆	2004 11 04.33197	04 07 17.57	+30 42 35.2	19.2	704
2000 SY ₂₉₅	2004 11 04.28443	00 30 33.99	+15 41 10.1	17.1 R	703	2000 SS ₃₀₆	2004 11 04.34399	04 07 16.89	+30 42 35.1	18.9	704
2000 SY ₂₉₅	2004 11 04.86022	00 30 22.73	+15 36 49.1	18.7 V	951	2000 SS ₃₀₆	2004 11 04.35603	04 07 16.18	+30 42 34.4	19.1	704
2000 SY ₂₉₅	2004 11 04.88153	00 30 22.29	+15 36 38.6	18.6 V	951	2000 SV ₃₀₆	2004 10 23.28050	03 27 39.18	+19 39 46.3	19.9 V	691
2000 SY ₂₉₅	2004 11 04.90228	00 30 21.83	+15 36 29.5	19.6 V	951	2000 SV ₃₀₆	2004 10 23.31771	03 27 37.36	+19 39 34.6	19.9 V	691
2000 SE ₂₉₆	2004 10 24.31541	03 56 35.79	+31 41 46.1	17.2	704	2000 SV ₃₀₆	2004 10 23.34955	03 27 35.78	+19 39 24.4	19.8 V	691
2000 SE ₂₉₆	2004 10 24.32729	03 56 35.34	+31 41 42.7	17.4	704	2000 SV ₃₀₆	2004 11 04.21224	03 17 04.13	+18 29 08.7	19.6 V	691
2000 SE ₂₉₆	2004 10 24.35106	03 56 34.53	+31 41 37.0	17.4	704	2000 SV ₃₀₆	2004 11 04.23906	03 17 02.55	+18 28 58.6	19.6 V	691
2000 SE ₂₉₆	2004 10 24.36294	03 56 34.04	+31 41 34.0	17.3	704	2000 SV ₃₀₆	2004 11 04.26671	03 17 00.91	+18 28 48.1	19.6 V	691
2000 SE ₂₉₆	2004 11 03.42590	03 49 37.60	+30 47 45.8	16.6 R	703	2000 SX ₃₀₇	2004 11 04.40453	04 32 51.63	+25 56 32.0	18.7 V	691
2000 SE ₂₉₆	2004 11 03.43465	03 49 37.12	+30 47 41.7	16.5 R	703	2000 SX ₃₀₇	2004 11 04.43573	04 32 50.31	+25 56 24.6	18.7 V	691
2000 SE ₂₉₆	2004 11 03.44487	03 49 36.59	+30 47 37.8	16.7 R	703	2000 SX ₃₀₇	2004 11 04.47153	04 32 48.82	+25 56 16.0	18.7 V	691
2000 SE ₂₉₆	2004 11 03.45456	03 49 36.10	+30 47 34.1	16.7 R	703	2000 SD ₃₀₉	2004 11 03.18375	01 12 05.02	+13 34 10.6	18.6	644
2000 SE ₂₉₆	2004 11 04.25828	03 48 56.49	+30 42 09.0	17.2	704	2000 SD ₃₀₉	2004 11 03.20637	01 12 03.94	+13 34 08.5	18.2	644
2000 SE ₂₉₆	2004 11 04.27023	03 48 55.89	+30 42 04.0	17.6	704	2000 SD ₃₀₉	2004 11 03.22656	01 12 02.98	+13 34 07.1	18.5	644
2000 SE ₂₉₆	2004 11 04.28217	03 48 55.24	+30 41 59.4	17.6	704	2000 SD ₃₀₉	2004 11 04.22374	01 11 17.96	+13 32 42.7	18.6 R	699
2000 SE ₂₉₆	2004 11 04.29412	03 48 54.58	+30 41 54.5	17.7	704	2000 SD ₃₀₉	2004 11 04.24320	01 11 17.08	+13 32 41.0		699
2000 SE ₂₉₆	2004 11 04.30607	03 48 53.93	+30 41 49.3	17.6	704	2000 SD ₃₀₉	2004 11 04.25031	01 11 16.78	+13 32 40.6	17.9 R	703
2000 SG ₂₉₇	2004 10 31.15922	23 37 30.74	+06 10 27.2	18.9 R	699	2000 SD ₃₀₉	2004 11 04.26086	01 11 16.28	+13 32 39.5	18.2 R	703
2000 SG ₂₉₇	2004 10 31.16922	23 37 30.36	+06 10 22.7		699	2000 SD ₃₀₉	2004 11 04.26267	01 11 16.20	+13 32 39.1		699
2000 SG ₂₉₇	2004 10 31.18545	23 37 30.00	+06 10 19.4		699	2000 SD ₃₀₉	2004 11 04.27132	01 11 15.80	+13 32 38.8	18.3 R	703
2000 SG ₂₉₇	2004 10 31.20166	23 37 29.59	+06 10 14.8		699	2000 SD ₃₀₉	2004 11 04.28178	01 11 15.28	+13 32 37.6	18.3 R	703
2000 SM ₂₉₈	1994 01 10.20175	08 16 28.80	+15 37 40.2	18.9 V	691	2000 SD ₃₀₉	2004 11 04.28214	01 11 15.30	+13 32 37.3		699
2000 SM ₂₉₈	1994 01 10.23469	08 16 26.75	+15 37 41.3		691	2000 SK ₃₀₉	2004 11 04.14695	23 18 59.53	-03 20 55.0	18.8 R	699
2000 SM ₂₉₈	1994 01 10.26768	08 16 24.62	+15 37 42.1		691	2000 SK ₃₀₉	2004 11 04.16724	23 18 59.98	-03 20 44.8		699
2000 SP ₃₀₀	2004 09 18.31449	02 12 35.81	+18 40 00.3	19.5	704	2000 SK ₃₀₉	2004 11 04.18755	23 19 00.48	-03 20 35.3		699
2000 SP ₃₀₀	2004 09 18.32693	02 12 35.46	+18 39 58.1	20.2	704	2000 SK ₃₀₉	2004 11 04.20782	23 19 01.06	-03 20 24.3		699
2000 SP ₃₀₀	2004 09 18.35196	02 12 34.86	+18 39 55.4	20.7	704	2000 SM ₃₁₀	2004 11 04.16879	22 11 16.03	+12 17 04.7	18.7 R	703
2000 SP ₃₀₀	2004 09 18.36429	02 12 34.53	+18 39 53.7	20.4	704	2000 SM ₃₁₀	2004 11 04.17852	22 11 16.40	+12 17 00.8	18.6 R	703
2000 SP ₃₀₀	2004 11 03.21428	01 37 17.89	+14 31 07.0	19.3	644	2000 SM ₃₁₀	2004 11 04.18819	22 11 16.88	+12 16 58.2	19.7 R	703
2000 SP ₃₀₀	2004 11 03.23468	01 37 16.85	+14 30 57.8	19.2	644	2000 ST ₃₁₀	2004 10 23.20115	23 44 43.94	+23 18 42.9	18.5	704
2000 SP ₃₀₀	2004 11 03.25662	01 37 15.68	+14 30 48.6	19.2	644	2000 ST ₃₁₀	2004 10 23.21286	23 44 43.55	+23 18 37.5	18.4	704

2000 SS ₃₁₂	2004 11 03.33194	02 57 02.21	+27 28 15.4		699	2000 SZ ₃₃₅	2004 11 02.42601	02 56 34.64	+25 38 47.2		699
2000 SZ ₃₁₃	2004 11 04.17192	00 15 55.16	+21 43 45.3	17.7	644	2000 SZ ₃₃₅	2004 11 02.44332	02 56 33.42	+25 38 43.1		699
2000 SZ ₃₁₃	2004 11 04.19245	00 15 54.65	+21 43 31.6	17.6	644	2000 SZ ₃₃₅	2004 11 04.30495	02 54 35.56	+25 32 12.4	18.7 R	699
2000 SZ ₃₁₃	2004 11 04.21311	00 15 54.12	+21 43 17.2	17.9	644	2000 SZ ₃₃₅	2004 11 04.32693	02 54 34.17	+25 32 07.7		699
2000 SH ₃₁₆	2004 10 23.20366	00 07 54.16	+27 54 00.2	18.7	704	2000 SZ ₃₃₅	2004 11 04.34892	02 54 32.71	+25 32 02.7		699
2000 SH ₃₁₆	2004 10 23.21538	00 07 53.66	+27 53 54.0	19.2	704	2000 SZ ₃₃₅	2004 11 04.37089	02 54 31.29	+25 31 57.8		699
2000 SH ₃₁₆	2004 10 23.22711	00 07 53.15	+27 53 48.6	19.4	704	2000 SA ₃₃₆	2004 11 03.27800	03 16 00.58	+28 29 38.7	19.0 R	699
2000 SH ₃₁₆	2004 10 23.23883	00 07 52.64	+27 53 43.3	19.4	704	2000 SA ₃₃₆	2004 11 03.29433	03 15 59.55	+28 29 37.9		699
2000 SH ₃₁₆	2004 10 23.25057	00 07 52.20	+27 53 37.7	19.0	704	2000 SA ₃₃₆	2004 11 03.31071	03 15 58.51	+28 29 36.6		699
2000 SW ₃₁₆	2004 11 03.08135	22 48 03.27	+12 24 34.2	19.6	644	2000 SA ₃₃₆	2004 11 03.32707	03 15 57.39	+28 29 34.7		699
2000 SW ₃₁₆	2004 11 03.10214	22 48 03.46	+12 24 30.4	19.4	644	2000 SF ₃₃₉	2004 10 31.28939	00 32 11.44	-13 18 09.1	17.8	644
2000 SW ₃₁₆	2004 11 03.12394	22 48 03.63	+12 24 26.4	19.3	644	2000 SF ₃₃₉	2004 10 31.31390	00 32 10.48	-13 17 42.9	17.7	644
2000 SL ₃₁₈	2004 11 03.49237	04 26 54.61	+14 33 24.5	19.0	644	2000 SF ₃₃₉	2004 10 31.34065	00 32 09.43	-13 17 14.6	17.8	644
2000 SL ₃₁₈	2004 11 03.51411	04 26 53.39	+14 33 24.8	19.2	644	2000 SF ₃₃₉	2004 11 05.23084	00 29 42.75	-11 48 30.2	17.8 R	699
2000 SL ₃₁₈	2004 11 03.53574	04 26 52.19	+14 33 25.2	19.1	644	2000 SF ₃₃₉	2004 11 05.24705	00 29 42.30	-11 48 13.1		699
2000 SL ₃₁₈	2004 11 04.39606	04 26 05.37	+14 33 40.6	18.3 R	703	2000 SF ₃₃₉	2004 11 05.26333	00 29 41.87	-11 47 54.5		699
2000 SL ₃₁₈	2004 11 04.40734	04 26 04.75	+14 33 41.4	18.1 R	703	2000 SF ₃₃₉	2004 11 05.27957	00 29 41.40	-11 47 35.7		699
2000 SL ₃₁₈	2004 11 04.41861	04 26 04.02	+14 33 41.2	18.0 R	703	2000 SG ₃₃₉	2004 11 05.13261	00 11 10.97	-17 14 46.8	17.9	704
2000 SL ₃₁₈	2004 11 04.42986	04 26 03.40	+14 33 41.6	17.6 R	703	2000 SG ₃₃₉	2004 11 05.14463	00 11 11.01	-17 14 33.6	18.2	704
2000 SY ₃₁₈	2004 11 02.08736	23 02 03.15	+11 30 47.7	18.6	644	2000 SG ₃₃₉	2004 11 05.15665	00 11 11.05	-17 14 20.3	17.9	704
2000 SY ₃₁₈	2004 11 02.11782	23 02 03.21	+11 30 45.5	17.7	644	2000 SG ₃₃₉	2004 11 05.16866	00 11 11.12	-17 14 07.6	17.9	704
2000 SY ₃₁₈	2004 11 02.13851	23 02 03.26	+11 30 42.9	18.2	644	2000 SG ₃₃₉	2004 11 05.18067	00 11 11.14	-17 13 54.2	18.3	704
2000 SY ₃₁₈	2004 11 03.08135	23 02 09.10	+11 29 17.3	18.0	644	2000 SE ₃₄₀	2004 10 23.25670	01 14 32.66	+34 01 15.8	19.5	704
2000 SY ₃₁₈	2004 11 03.10214	23 02 09.19	+11 29 15.5	17.9	644	2000 SE ₃₄₀	2004 10 23.26843	01 14 31.62	+34 01 14.9	19.8	704
2000 SY ₃₁₈	2004 11 03.12394	23 02 09.30	+11 29 13.6	17.7	644	2000 SE ₃₄₀	2004 10 23.28014	01 14 30.46	+34 01 15.5	20.0	704
2000 SD ₃₁₉	2004 10 24.09502	01 13 36.92	+28 10 13.5	17.7 R	699	2000 SE ₃₄₀	2004 10 23.29182	01 14 29.43	+34 01 17.2	20.1	704
2000 SD ₃₁₉	2004 10 24.10313	01 13 36.42	+28 10 12.9		699	2000 SE ₃₄₀	2004 10 23.30350	01 14 28.42	+34 01 16.6	19.9	704
2000 SD ₃₁₉	2004 10 24.11126	01 13 35.91	+28 10 10.3		699	2000 SE ₃₄₀	2004 11 03.30063	00 59 01.35	+33 50 36.3	18.6 R	703
2000 SD ₃₁₉	2004 10 24.11938	01 13 35.40	+28 10 08.0		699	2000 SE ₃₄₀	2004 11 03.31022	00 59 00.63	+33 50 35.5	18.8 R	703
2000 SF ₃₁₉	2004 10 15.66764	02 23 31.42	+35 55 32.2	18.3 V	300	2000 SE ₃₄₀	2004 11 03.32059	00 58 59.62	+33 50 34.0	18.4 R	703
2000 SF ₃₁₉	2004 10 15.66936	02 23 31.28	+35 55 33.3	18.3 V	300	2000 SE ₃₄₀	2004 11 03.33074	00 58 58.69	+33 50 32.1	18.5 R	703
2000 SF ₃₁₉	2004 10 15.67653	02 23 30.89	+35 55 34.2	18.9 V	300	2000 SE ₃₄₀	2004 11 04.19682	00 57 52.37	+33 48 28.0	19.0	704
2000 SF ₃₁₉	2004 10 24.25857	02 13 32.31	+36 05 47.6	18.1	704	2000 SE ₃₄₀	2004 11 04.20891	00 57 51.41	+33 48 27.1	20.0	704
2000 SF ₃₁₉	2004 10 24.27048	02 13 31.40	+36 05 47.6	18.4	704	2000 SE ₃₄₀	2004 11 04.22096	00 57 50.44	+33 48 24.2	19.9	704
2000 SF ₃₁₉	2004 10 24.28231	02 13 30.51	+36 05 47.1	18.7	704	2000 SE ₃₄₀	2004 11 04.23302	00 57 49.41	+33 48 22.8	19.3	704
2000 SF ₃₁₉	2004 10 24.29412	02 13 29.62	+36 05 46.9	18.5	704	2000 SE ₃₄₀	2004 11 04.24503	00 57 48.50	+33 48 20.2	19.2	704
2000 SF ₃₁₉	2004 10 24.30596	02 13 28.76	+36 05 47.0	18.4	704	2000 SF ₃₄₀	1999 03 22.32264	12 41 15.516	+00 19 02.65	21.17V	645
2000 SF ₃₁₉	2004 10 24.24979	02 00 20.45	+35 45 43.3	18.3	704	2000 SF ₃₄₀	1999 03 22.32611	12 41 15.327	+00 19 03.97	22.02	645
2000 SF ₃₁₉	2004 10 24.26174	02 00 19.61	+35 45 40.7	18.2	704	2000 SJ ₃₄₃	2004 11 04.32448	02 18 57.92	+23 49 15.7	18.6 R	699
2000 SF ₃₁₉	2004 10 24.27369	02 00 18.73	+35 45 38.4	18.3	704	2000 SJ ₃₄₃	2004 11 04.34648	02 18 56.58	+23 49 07.8		699
2000 SF ₃₁₉	2004 10 24.28563	02 00 17.88	+35 45 35.9	18.5	704	2000 SJ ₃₄₃	2004 11 04.36844	02 18 55.12	+23 48 59.3		699
2000 SF ₃₁₉	2004 10 24.29758	02 00 17.03	+35 45 33.6	18.2	704	2000 SJ ₃₄₃	2004 11 04.39048	02 18 53.81	+23 48 50.8		699
2000 SJ ₃₂₁	2004 10 15.88396	02 07 39.38	+15 59 49.4	19.1 R	152	2000 SN ₃₄₉	2004 10 31.37102	01 27 49.46	-11 40 45.1	18.0	644
2000 SJ ₃₂₁	2004 10 15.90262	02 07 38.42	+15 59 44.7	18.9 R	152	2000 SN ₃₄₉	2004 10 31.39240	01 27 48.59	-11 40 52.7	17.8	644
2000 SJ ₃₂₁	2004 10 24.22617	01 50 59.84	+14 24 55.9	19.2 R	699	2000 SN ₃₄₉	2004 10 31.41782	01 27 47.58	-11 41 01.9	18.3	644
2000 SJ ₃₂₁	2004 11 04.24564	01 50 58.89	+14 24 50.7		699	2000 SU ₃₅₂	2000 11 20.13107	01 24 24.78	-03 55 16.5	19.1 R	699
2000 SJ ₃₂₁	2004 11 04.26511	01 50 57.89	+14 24 44.8		699	2000 SU ₃₅₂	2000 11 20.15444	01 24 24.17	-03 55 09.3		699
2000 SJ ₃₂₁	2004 11 04.28458	01 50 57.00	+14 24 38.0		699	2000 SU ₃₅₂	2000 11 20.17785	01 24 23.32	-03 55 00.8		699
2000 SJ ₃₂₁	2004 11 04.30580	01 50 55.85	+14 24 32.4	18.4 R	703	2000 SU ₃₅₂	2000 11 20.20131	01 24 22.82	-03 54 53.3		699
2000 SJ ₃₂₁	2004 11 04.31382	01 50 55.40	+14 24 30.3	18.8 R	703	2000 SV ₃₅₄	2004 10 24.42976	07 40 19.53	+32 33 59.5	19.5	704
2000 SJ ₃₂₁	2004 11 04.32201	01 50 55.04	+14 24 27.0	18.8 R	703	2000 SV ₃₅₄	2004 10 24.44166	07 40 20.40	+32 34 03.9	19.4	704
2000 SJ ₃₂₁	2004 11 04.33001	01 50 54.64	+14 24 25.7	19.0 R	703	2000 SV ₃₅₄	2004 10 24.45356	07 40 21.33	+32 34 07.5	19.0	704
2000 SS ₃₂₁	2004 10 09.25394	02 41 26.83	+15 34 53.0	19.3	704	2000 SV ₃₅₄	2004 10 24.46548	07 40 22.26	+32 34 10.4	19.5	704
2000 SS ₃₂₁	2004 10 09.26489	02 41 26.43	+15 34 49.5	19.8	704	2000 SV ₃₅₄	2004 10 24.47738	07 40 23.19	+32 34 14.1	19.8	704
2000 SS ₃₂₁	2004 10 09.27582	02 41 26.00	+15 34 47.4	20.0	704	2000 SY ₃₅₉	2004 11 03.29679	03 35 51.84	+15 25 15.1	19.1 V	691
2000 SS ₃₂₁	2004 10 09.29771	02 41 25.12	+15 34 43.5	19.7	704	2000 SY ₃₅₉	2004 11 03.32408	03 35 50.27	+15 25 11.1	19.1 V	691
2000 SS ₃₂₁	2004 11 03.38377	02 19 31.15	+13 40 46.3	18.4	644	2000 SY ₃₅₉	2004 11 03.35185	03 35 48.66	+15 25 07.0	19.0 V	691
2000 SS ₃₂₁	2004 11 03.40705	02 19 29.73	+13 40 39.0	18.5	644	2000 SY ₃₅₉	2004 11 04.39817	03 34 49.90	+15 22 34.4	17.7 R	703
2000 SS ₃₂₁	2004 11 03.42751	02 19 28.48	+13 40 32.6	18.4	644	2000 SY ₃₅₉	2004 11 04.40944	03 34 49.26	+15 22 32.6	18.0 R	703
2000 SG ₃₂₃	2004 10 23.40487	03 35 13.34	+17 19 31.6	19.7 V	691	2000 SY ₃₅₉	2004 11 04.42072	03 34 48.60	+15 22 30.3	18.2 R	703
2000 SG ₃₂₃	2004 10 23.43310	03 35 11.99	+17 19 25.2	20.0 V	691	2000 SY ₃₅₉	2004 11 04.43197	03 34 47.92	+15 22 29.0	18.7 R	703
2000 SG ₃₂₃	2004 10 23.47357	03 35 10.06	+17 19 16.2	20.1 V	691	2000 SH ₃₆₁	2004 11 03.20685	01 07 19.43	-06 47 50.9	18.6 R	699
2000 SG ₃₂₃	2004 10 24.23360	03 24 47.71	+16 31 01.7	19.8 V	691	2000 SH ₃₆₁	2004 11 03.22630	01 07 18.44	-06 47 51.6		699
2000 SG ₃₂₃	2004 10 24.26025	03 24 46.10	+16 30 54.7	19.7 V	691	2000 SH ₃₆₁	2004 11 03.24584	01 07 17.49	-06 47 53.8		699
2000 SG ₃₂₃	2004 10 24.28797	03 24 44.44	+16 30 47.4	19.7 V	691	2000 SH ₃₆₁	2004 11 03.26532	01 07 16.59	-06 47 55.1		699
2000 SH ₃₂₄	2004 09 13.43295	01 11 09.99	+08 46 15.8	19.3	644	2000 SL ₃₆₃	2004 09 10.29951	02 08 02.03	+20 21 45.0	19.9	704
2000 SH ₃₂₄	2004 09 13.44683	01 11 09.45	+08 46 10.9	19.5	644	2000 SL ₃₆₃	2004 09 10.31100	02 08 02.05	+20 21 48.0	20.0	704
2000 SH ₃₂₄	2004 09 13.45712	01 11 09.15	+08 46 07.0	19.5	644	2000 SL ₃₆₃	2004 09 10.32245	02 08 01.93	+20 21 52.7	20.4	704
2000 SH ₃₂₄	2004 11 04.08566	00 34 37.26	+02 09 13.8	20.4 V	691	2000 SL ₃₆₃	2004 09 10.34551	02 08 01.95	+20 21 58.9	20.3	704
2000 SH _{324</}											

2000	TQ ₁	2004 08 11.38509	02 29 48.24	+06 08 59.5	20.0	704	2000	TU ₂₁	2003 04 26.37645	14 18 14.56	-14 47 15.8	20.1 V	691
2000	TQ ₁	2004 08 11.40544	02 29 49.23	+06 09 05.6	20.5	704	2000	TU ₂₁	2003 05 22.18679	13 54 54.78	-12 58 56.0	21.0 V	691
2000	TQ ₁	2004 08 11.41535	02 29 49.64	+06 09 07.6	20.4	704	2000	TU ₂₁	2003 05 22.21489	13 54 53.55	-12 58 50.3	20.9 V	691
2000	TQ ₁	2004 09 22.34634	02 41 31.12	+08 12 37.0	18.6	704	2000	TU ₂₁	2003 05 22.24291	13 54 52.35	-12 58 44.5	21.4 V	691
2000	TQ ₁	2004 09 22.35845	02 41 30.84	+08 12 39.4	19.6	704	2000	TU ₂₁	2003 06 06.17945	13 47 33.91	-12 22 22.2	21.5 V	691
2000	TQ ₁	2004 09 22.37062	02 41 30.57	+08 12 39.7	19.3	704	2000	TU ₂₁	2003 06 06.20542	13 47 33.47	-12 22 19.6	21.6 V	691
2000	TQ ₁	2004 09 22.38278	02 41 30.28	+08 12 40.5	19.7	704	2000	TU ₂₁	2003 06 06.23156	13 47 33.00	-12 22 18.0	21.9 V	691
2000	TQ ₁	2004 09 22.39492	02 41 30.00	+08 12 42.1	19.4	704	2000	TU ₂₁	2004 10 23.18509	03 11 54.43	+18 59 46.4	20.4 V	691
2000	TQ ₁	2004 09 24.34679	02 40 48.94	+08 15 42.8	19.1	704	2000	TU ₂₁	2004 10 23.21744	03 11 52.57	+18 59 40.8	20.5 V	691
2000	TQ ₁	2004 09 24.35891	02 40 48.61	+08 15 45.9	19.9	704	2000	TU ₂₁	2004 10 23.24639	03 11 50.88	+18 59 36.3	20.3 V	691
2000	TQ ₁	2004 09 24.37104	02 40 48.36	+08 15 45.1	19.8	704	2000	TU ₂₁	2004 11 04.13819	02 59 47.22	+18 19 00.9	20.8 V	691
2000	TQ ₁	2004 09 24.39530	02 40 47.67	+08 15 49.8	19.7	704	2000	TU ₂₁	2004 11 04.16430	02 59 45.55	+18 18 55.3	20.1 V	691
2000	TQ ₁	2004 11 02.31539	02 07 15.18	+09 00 38.5	18.0 R	699	2000	TU ₂₁	2004 11 04.19059	02 59 43.82	+18 18 49.3	20.0 V	691
2000	TQ ₁	2004 11 02.33325	02 07 14.01	+09 00 39.8		699	2000	TK ₂₆	2001 12 07.47913	07 19 39.70	+22 21 03.5	21.5 V	691
2000	TQ ₁	2004 11 02.35112	02 07 12.74	+09 00 41.9		699	2000	TK ₂₆	2001 12 07.50041	07 19 38.76	+22 21 01.5	21.8 V	691
2000	TQ ₁	2004 11 02.36897	02 07 11.56	+09 00 43.7		699	2000	TK ₂₆	2001 12 07.52370	07 19 37.74	+22 20 59.8	21.2 V	691
2000	TQ ₁	2004 11 04.23510	02 05 10.54	+09 03 41.9	18.1 R	699	2000	TK ₂₆	2001 12 19.38805	07 09 49.03	+22 02 37.4	19.7	704
2000	TQ ₁	2004 11 04.25455	02 05 09.24	+09 03 43.9		699	2000	TK ₂₆	2001 12 19.40548	07 09 48.01	+22 02 35.2	19.6	704
2000	TQ ₁	2004 11 04.27403	02 05 07.98	+09 03 46.1		699	2000	TK ₂₆	2001 12 19.42668	07 09 46.82	+22 02 32.8	20.1	704
2000	TQ ₁	2004 11 04.29349	02 05 06.63	+09 03 48.2		699	2000	TK ₂₆	2001 12 19.44190	07 09 45.94	+22 02 31.4	19.8	704
2000	TD ₂	2000 11 03.15847	00 57 01.68	-03 16 03.9	17.8	704	2000	TK ₂₆	2004 07 17.34514	21 59 56.62	+00 25 43.9	19.2	704
2000	TD ₂	2000 11 03.17333	00 57 00.49	-03 15 53.8	18.0	704	2000	TK ₂₆	2004 07 17.35589	21 59 56.27	+00 25 47.5	19.7	704
2000	TD ₂	2000 11 03.18805	00 56 59.37	-03 15 44.6	18.4	704	2000	TK ₂₆	2004 07 17.36666	21 59 55.92	+00 25 50.6	19.8	704
2000	TD ₂	2000 11 03.20255	00 56 58.32	-03 15 36.6	18.2	704	2000	TK ₂₆	2004 07 17.37761	21 59 55.57	+00 25 54.7	19.5	704
2000	TD ₂	2000 11 03.21704	00 56 57.11	-03 15 26.1	18.5	704	2000	TK ₂₆	2004 07 17.38844	21 59 55.19	+00 25 58.9	19.5	704
2000	TD ₂	2000 11 25.13896	00 37 52.53	+01 10 10.4	19.8 V	691	2000	TN ₂₆	2004 10 23.40487	03 34 49.96	+17 32 24.0	20.0 V	691
2000	TD ₂	2000 11 25.16073	00 37 51.89	+01 10 28.4	19.8 V	691	2000	TN ₂₆	2004 10 23.43310	03 34 48.42	+17 32 21.3	20.2 V	691
2000	TD ₂	2000 11 25.18241	00 37 51.26	+01 10 46.2	19.8 V	691	2000	TN ₂₆	2004 10 23.47357	03 34 46.22	+17 32 17.6	20.1 V	691
2000	TH ₆	1998 01 22.23548	07 50 41.67	+21 09 18.1	19.2 V	691	2000	TN ₂₆	2004 11 04.23360	03 23 15.11	+17 10 27.3	19.8 V	691
2000	TH ₆	1998 01 22.25799	07 50 40.22	+21 09 21.4	18.8 V	691	2000	TN ₂₆	2004 11 04.26025	03 23 13.37	+17 10 23.9	19.7 V	691
2000	TH ₆	1998 01 22.28052	07 50 38.75	+21 09 24.5	18.7 V	691	2000	TN ₂₆	2004 11 04.28797	03 23 11.66	+17 10 19.0	19.4 V	691
2000	TR ₇	2004 10 08.36278	02 14 07.01	+14 46 20.8	19.3 R	699	2000	TQ ₂₆	2004 11 03.21498	02 48 16.22	+13 57 17.7	18.9 V	691
2000	TR ₇	2004 10 08.37577	02 14 06.29	+14 46 17.9		699	2000	TQ ₂₆	2004 11 03.25057	02 48 13.78	+13 57 16.4	19.0 V	691
2000	TR ₇	2004 10 08.38872	02 14 05.69	+14 46 14.1		699	2000	TQ ₂₆	2004 11 03.28148	02 48 11.68	+13 57 15.2	18.8 V	691
2000	TR ₇	2004 10 08.40171	02 14 05.05	+14 46 13.8		699	2000	TQ ₂₆	2004 11 04.34736	02 47 00.60	+13 56 29.4	17.6 R	703
2000	TR ₇	2004 11 04.22617	01 49 52.14	+12 54 24.2	19.1 R	699	2000	TQ ₂₆	2004 11 04.35784	02 46 59.79	+13 56 27.9	17.1 R	703
2000	TR ₇	2004 11 04.24564	01 49 51.23	+12 54 18.0		699	2000	TQ ₂₆	2004 11 04.36751	02 46 59.18	+13 56 27.7	17.3 R	703
2000	TR ₇	2004 11 04.26511	01 49 50.12	+12 54 13.6		699	2000	TQ ₂₆	2004 11 04.37725	02 46 58.52	+13 56 28.2	17.9 R	703
2000	TR ₇	2004 11 04.28458	01 49 48.93	+12 54 08.3		699	2000	TV ₂₆	2004 10 11.38651	04 18 07.33	+19 14 14.4	18.9 R	24 695
2000	TR ₇	2004 11 04.30315	01 49 47.92	+12 54 03.2	18.7 R	703	2000	TV ₂₆	2004 10 11.49387	04 18 05.61	+19 14 18.6		695
2000	TR ₇	2004 11 04.31118	01 49 47.50	+12 54 01.6	18.7 R	703	2000	TV ₂₆	2004 11 02.39721	04 05 45.56	+19 19 15.8	18.4 R	699
2000	TR ₇	2004 11 04.31934	01 49 47.08	+12 53 59.5	18.6 R	703	2000	TV ₂₆	2004 11 02.41449	04 05 44.56	+19 19 14.6		699
2000	TR ₇	2004 11 04.32738	01 49 46.57	+12 53 56.8	19.5 R	703	2000	TV ₂₆	2004 11 02.43181	04 05 43.71	+19 19 14.3		699
2000	TA ₈	1996 08 15.44202	20 58 57.02	-14 35 44.6	18.8 V	566	2000	TV ₂₆	2004 11 02.44911	04 05 42.80	+19 19 12.9		699
2000	TA ₈	1996 08 15.44374	20 58 56.94	-14 35 45.2	19.2 V	566	2000	TV ₂₆	2004 11 04.31310	04 04 03.83	+19 18 35.2	18.5 R	699
2000	TA ₈	1996 08 15.45353	20 58 56.46	-14 35 48.6	18.8 V	566	2000	TV ₂₆	2004 11 04.33511	04 04 02.61	+19 18 34.4		699
2000	TA ₈	1996 08 15.45720	20 58 56.28	-14 35 50.0	19.3 V	566	2000	TV ₂₆	2004 11 04.35705	04 04 01.39	+19 18 33.8		699
2000	TA ₈	1996 08 15.46317	20 58 55.98	-14 35 51.9	19.5 V	566	2000	TV ₂₆	2004 11 04.37906	04 04 00.13	+19 18 33.2		699
2000	TA ₈	1996 08 15.46948	20 58 55.68	-14 35 54.1	19.4 V	566	2000	TV ₂₆	2004 11 04.39977	04 03 59.03	+19 18 32.4	18.5 R	703
2000	TA ₈	2000 08 25.43163	01 12 37.81	+06 17 24.4	21.0 V	691	2000	TV ₂₆	2004 11 04.41103	04 03 58.37	+19 18 33.1	18.1 R	703
2000	TA ₈	2000 08 25.45459	01 12 37.73	+06 17 21.1	20.5 V	691	2000	TV ₂₆	2004 11 04.42229	04 03 57.69	+19 18 31.8	18.0 R	703
2000	TA ₈	2000 08 25.47614	01 12 37.64	+06 17 17.8	20.4 V	691	2000	TV ₂₆	2004 11 04.43357	04 03 57.05	+19 18 32.2	17.9 R	703
2000	TA ₈	2004 11 03.29936	03 42 37.62	+15 04 25.9	20.4 V	691	2000	TK ₂₇	2000 11 29.07132	00 34 34.99	+05 00 50.4	20.7 V	691
2000	TA ₈	2004 11 03.32695	03 42 35.95	+15 04 18.5	20.2 V	691	2000	TK ₂₇	2000 11 29.09208	00 34 34.99	+05 00 58.0	20.6 V	691
2000	TA ₈	2004 11 03.35454	03 42 34.30	+15 04 11.3	20.5 V	691	2000	TK ₂₇	2000 11 29.11288	00 34 35.01	+05 01 05.6	20.7 V	691
2000	TA ₁₀	1998 02 06.40311	10 02 26.58	+20 19 10.0	19.7 R	1 688	2000	TY ₂₇	2004 11 04.30982	03 49 31.93	+23 30 12.6	19.3 R	699
2000	TA ₁₀	1998 02 06.42053	10 02 25.48	+20 19 14.7		1 688	2000	TY ₂₇	2004 11 04.33183	03 49 30.59	+23 30 08.4		699
2000	TA ₁₀	1998 02 06.43762	10 02 24.38	+20 19 18.6		1 688	2000	TY ₂₇	2004 11 04.35379	03 49 29.36	+23 30 07.0		699
2000	TA ₁₀	2002 02 22.31659	10 49 19.70	+13 53 06.5	20.4	644	2000	TY ₂₇	2004 11 04.37578	03 49 28.13	+23 30 01.9		699
2000	TA ₁₀	2002 02 22.37981	10 49 15.80	+13 53 21.6	20.1	644	2000	TY ₂₇	2004 11 04.46478	03 49 22.85	+23 29 47.1	18.8 R	703
2000	TA ₁₀	2002 02 22.44767	10 49 11.64	+13 53 38.1	20.3	644	2000	TY ₂₇	2004 11 04.47504	03 49 22.15	+23 29 44.2	18.8 R	703
2000	TA ₁₀	2004 10 13.31938	02 33 14.77	+18 57 49.2	19.7 V	691	2000	TY ₂₇	2004 11 04.48531	03 49 21.61	+23 29 41.9	18.1 R	703
2000	TA ₁₀	2004 10 13.34628	02 33 13.31	+18 57 49.3	19.7 V	691	2000	TY ₂₇	2004 11 04.49556	03 49 20.92	+23 29 41.2	18.7 R	703
2000	TA ₁₀	2004 10 13.37316	02 33 11.84	+18 57 49.4	19.8 V	691	2000	TV ₂₈	2004 10 08.24320	03 23 47.87	+12 11 02.1	20.9 V	291
2000	TO ₁₂	2004 11 05.11698	21 38 42.06	-16 49 50.5	21.5 V	291	2000	TV ₂₈	2004 10 08.24949	03 23 48.66	+12 11 05.8	20.7 V	291
2000	TO ₁₂	2004 11 05.12436	21 38 42.47	-16 49 49.2	21.1 V	291	2000	TV ₂₈	2004 10 08.25653	03 23 49.52	+12 11 09.9	20.7 V	291
2000	TO ₁₂												

2000 TH ₃₄	2004 11 04.49397	03 47 07.13	+21 48 12.0	18.7 R	703	2000 TR ₅₅	2004 09 07.32985	01 39 08.17	-14 16 54.8	19.2	704
2000 TK ₃₄	2003 05 22.18128	13 53 18.33	-09 52 05.5	20.6 V	691	2000 TR ₅₅	2004 09 07.34154	01 39 07.82	-14 16 59.3	19.1	704
2000 TK ₃₄	2003 05 22.20964	13 53 17.24	-09 52 04.4	20.5 V	691	2000 TR ₅₅	2004 11 05.18696	00 51 42.68	-15 00 21.1	18.6	704
2000 TK ₃₄	2003 05 22.23744	13 53 16.21	-09 52 03.4	20.6 V	691	2000 TR ₅₅	2004 11 05.19900	00 51 42.23	-15 00 15.0	18.6	704
2000 TK ₃₄	2003 06 06.17409	13 46 35.25	-09 53 42.8	21.7 V	691	2000 TR ₅₅	2004 11 05.21104	00 51 41.79	-15 00 09.9	18.9	704
2000 TK ₃₄	2003 06 06.20015	13 46 34.69	-09 53 43.5	21.2 V	691	2000 TR ₅₅	2004 11 05.22306	00 51 41.43	-15 00 04.3	18.5	704
2000 TK ₃₄	2003 06 06.22636	13 46 34.25	-09 53 45.5	21.2 V	691	2000 TR ₅₅	2004 11 05.23509	00 51 40.87	-15 00 00.1	18.9	704
2000 TK ₃₄	2004 08 16.51858	21 06 44.82	-28 03 10.0	18.9 R	E12	2000 TR ₅₅	2004 11 05.23652	00 51 40.89	-14 59 59.4	18.5 R	699
2000 TK ₃₄	2004 08 16.52817	21 06 44.31	-28 03 11.4	18.1 R	E12	2000 TR ₅₅	2004 11 05.25275	00 51 40.33	-14 59 51.5		699
2000 TK ₃₄	2004 08 16.53794	21 06 43.76	-28 03 12.6	19.3 R	E12	2000 TR ₅₅	2004 11 05.26901	00 51 39.62	-14 59 46.0		699
2000 TK ₃₄	2004 08 16.54738	21 06 43.22	-28 03 14.4	19.3 R	E12	2000 TR ₅₅	2004 11 05.28526	00 51 39.20	-14 59 38.7		699
2000 TQ ₃₇	1992 03 07.43792	13 51 49.15	-01 44 16.2		691	2000 TU ₅₅	2004 11 03.48998	04 24 09.93	+11 37 32.6	19.1	644
2000 TQ ₃₇	1992 03 07.45800	13 51 48.98	-01 44 10.6	20.3 V	691	2000 TU ₅₅	2004 11 03.49358	04 24 09.75	+11 37 32.7	18.8	644
2000 TQ ₃₇	1992 03 07.47803	13 51 48.87	-01 44 05.0		691	2000 TU ₅₅	2004 11 03.51118	04 24 08.94	+11 37 32.2	19.0	644
2000 TQ ₃₇	2002 01 14.11924	05 24 52.37	+21 23 17.7	21.7 V	291	2000 TU ₅₅	2004 11 03.51552	04 24 08.73	+11 37 32.0	18.9	644
2000 TQ ₃₇	2002 01 14.14154	05 24 51.33	+21 23 18.9	21.7 V	291	2000 TU ₅₅	2004 11 03.53317	04 24 07.93	+11 37 31.6	18.9	644
2000 TQ ₃₇	2002 01 14.16269	05 24 50.36	+21 23 20.4	21.7 V	291	2000 TU ₅₅	2004 11 03.53714	04 24 07.74	+11 37 31.7	19.0	644
2000 TQ ₃₇	2004 08 11.38280	02 06 27.19	+05 03 15.2	20.1	704	2000 TU ₅₅	2004 11 04.40425	04 23 28.32	+11 37 18.8	18.3 R	699
2000 TQ ₃₇	2004 08 11.39278	02 06 27.54	+05 03 14.2	20.1	704	2000 TU ₅₅	2004 11 04.42129	04 23 27.51	+11 37 18.0		699
2000 TQ ₃₇	2004 08 11.40315	02 06 27.86	+05 03 13.9	20.4	704	2000 TU ₅₅	2004 11 04.43832	04 23 26.66	+11 37 18.9		699
2000 TQ ₃₇	2004 08 11.41306	02 06 28.19	+05 03 13.8	20.2	704	2000 TU ₅₅	2004 11 04.45536	04 23 25.88	+11 37 17.6		699
2000 TQ ₃₇	2004 09 12.30114	02 08 54.17	+03 33 03.4	19.2	704	2000 TR ₅₇	2004 11 04.13531	02 49 13.57	+18 26 24.8	19.3 V	691
2000 TQ ₃₇	2004 09 12.31254	02 08 53.85	+03 33 00.6	19.2	704	2000 TR ₅₇	2004 11 04.16167	02 49 11.78	+18 26 24.8	19.3 V	691
2000 TQ ₃₇	2004 09 12.33542	02 08 53.17	+03 32 53.8	19.5	704	2000 TR ₅₇	2004 11 04.18802	02 49 09.99	+18 26 24.7	19.2 V	691
2000 TQ ₃₇	2004 09 17.29298	02 06 20.90	+03 06 36.8	18.9	704	2000 TR ₅₇	2004 11 04.27436	02 49 04.02	+18 26 23.7	19.9 R	333
2000 TQ ₃₇	2004 09 17.30530	02 06 20.44	+03 06 32.6	19.1	704	2000 TR ₅₇	2004 11 04.28715	02 49 03.18	+18 26 23.2	20.1 R	333
2000 TQ ₃₇	2004 09 17.31743	02 06 20.00	+03 06 28.8	19.3	704	2000 TR ₅₇	2004 11 04.29976	02 49 02.30	+18 26 23.9	20.1 R	333
2000 TQ ₃₇	2004 09 17.32968	02 06 19.52	+03 06 24.6	19.3	704	2000 TR ₅₇	2004 11 04.35452	02 48 58.49	+18 26 22.2	18.8 R	703
2000 TQ ₃₇	2004 09 17.34187	02 06 19.10	+03 06 20.2	19.4	704	2000 TR ₅₇	2004 11 04.36419	02 48 57.85	+18 26 22.0	18.4 R	703
2000 TQ ₃₇	2004 09 24.34005	02 01 32.08	+02 26 00.7	21.7 R	683	2000 TR ₅₇	2004 11 04.37392	02 48 57.17	+18 26 22.3	18.1 R	703
2000 TQ ₃₇	2004 09 24.35342	02 01 31.63	+02 25 54.7	21.5 R	683	2000 TR ₅₇	2004 11 04.38376	02 48 56.51	+18 26 22.3	18.6 R	703
2000 TQ ₃₇	2004 09 24.36683	02 01 30.95	+02 25 51.1	20.7 R	683	2000 TM ₅₈	2004 11 03.34474	03 50 31.54	+13 59 29.0	18.5 R	699
2000 TQ ₃₇	2004 10 09.21232	01 47 58.22	+00 57 46.2	19.3 V	291	2000 TM ₅₈	2004 11 03.36187	03 50 30.59	+13 59 25.3		699
2000 TQ ₃₇	2004 10 09.21630	01 47 57.98	+00 57 44.9	19.2 V	291	2000 TM ₅₈	2004 11 03.37894	03 50 29.75	+13 59 22.9		699
2000 TQ ₃₇	2004 10 09.22031	01 47 57.74	+00 57 43.4	19.1 V	291	2000 TM ₅₈	2004 11 03.39602	03 50 28.77	+13 59 19.1		699
2000 TQ ₃₇	2004 11 03.19709	01 23 51.20	-00 42 35.9	19.0 R	699	2000 TM ₅₈	2004 11 03.47909	03 50 24.22	+13 59 03.5	19.0	644
2000 TQ ₃₇	2004 11 03.21656	01 23 50.18	-00 42 38.5		699	2000 TM ₅₈	2004 11 03.49961	03 50 23.10	+13 58 59.8	18.7	644
2000 TQ ₃₇	2004 11 03.23606	01 23 49.12	-00 42 39.7		699	2000 TM ₅₈	2004 11 03.52050	03 50 21.96	+13 58 55.3	18.5	644
2000 TQ ₃₇	2004 11 03.25560	01 23 48.20	-00 42 42.0		699	2000 TM ₅₈	2004 11 04.32086	03 49 39.53	+13 56 25.6	19.1 V	691
2000 TR ₃₇	2004 11 03.34883	04 40 22.88	+11 41 40.2	18.9 R	699	2000 TM ₅₈	2004 11 04.35162	03 49 37.81	+13 56 19.9	19.1 V	691
2000 TR ₃₇	2004 11 03.36592	04 40 22.16	+11 41 38.4		699	2000 TM ₅₈	2004 11 04.38493	03 49 35.93	+13 56 13.6	19.1 V	691
2000 TR ₃₇	2004 11 03.38300	04 40 21.39	+11 41 34.9		699	2000 TM ₅₈	2004 11 04.39179	03 49 35.56	+13 56 12.4	18.5 R	703
2000 TR ₃₇	2004 11 03.40009	04 40 20.62	+11 41 33.7		699	2000 TM ₅₈	2004 11 04.39613	03 49 35.30	+13 56 10.6	18.5 R	699
2000 TR ₃₇	2004 11 03.50334	04 40 16.06	+11 41 20.3	19.0	644	2000 TM ₅₈	2004 11 04.40308	03 49 34.88	+13 56 10.2	18.5 R	703
2000 TR ₃₇	2004 11 03.52418	04 40 15.13	+11 41 17.8	19.3	644	2000 TM ₅₈	2004 11 04.41317	03 49 34.37	+13 56 08.6		699
2000 TR ₃₇	2004 11 03.54490	04 40 14.21	+11 41 14.9	18.9	644	2000 TM ₅₈	2004 11 04.41435	03 49 34.26	+13 56 07.9	18.2 R	703
2000 TR ₃₇	2004 11 04.39395	04 39 37.90	+11 39 27.3	18.1 R	703	2000 TM ₅₈	2004 11 04.42561	03 49 33.61	+13 56 05.6	18.6 R	703
2000 TR ₃₇	2004 11 04.40522	04 39 37.33	+11 39 25.3	18.5 R	703	2000 TM ₅₈	2004 11 04.43020	03 49 33.39	+13 56 04.5		699
2000 TR ₃₇	2004 11 04.41649	04 39 36.85	+11 39 24.4	18.2 R	703	2000 TM ₅₈	2004 11 04.44724	03 49 32.47	+13 56 01.1		699
2000 TR ₃₇	2004 11 04.42777	04 39 36.24	+11 39 23.0	18.9 R	703	2000 TN ₅₈	2003 04 08.26498	13 08 48.81	+02 11 40.8	20.0	644
2000 TJ ₃₈	2003 04 04.39511	14 00 56.15	-05 33 57.3	20.7 V	691	2000 TN ₅₈	2003 04 08.33834	13 08 43.88	+02 11 52.6	19.9	644
2000 TJ ₃₈	2003 04 04.42446	14 00 54.65	-05 33 48.7	20.8 V	691	2000 TN ₅₈	2003 04 08.41324	13 08 38.90	+02 12 05.0	20.2	644
2000 TJ ₃₈	2003 04 04.45423	14 00 53.13	-05 33 39.6	21.0 V	691	2000 TA ₅₉	2002 02 22.46982	11 20 35.80	+14 52 20.6	20.3	644
2000 TJ ₃₈	2004 11 04.34843	03 09 03.22	+11 51 59.0	17.9 R	703	2000 TA ₅₉	2002 02 22.48019	11 20 35.26	+14 52 26.3	20.5	644
2000 TJ ₃₈	2004 11 04.35892	03 09 02.52	+11 51 57.8	18.0 R	703	2000 TA ₅₉	2002 02 22.49054	11 20 34.80	+14 52 31.8	20.0	644
2000 TJ ₃₈	2004 11 04.36858	03 09 01.80	+11 51 55.8	18.1 R	703	2000 TA ₅₉	2002 03 11.37222	11 06 14.79	+17 10 19.6	19.6	644
2000 TJ ₃₈	2004 11 04.37832	03 09 01.19	+11 51 54.7	18.7 R	703	2000 TA ₅₉	2002 03 11.38259	11 06 14.25	+17 10 24.0	20.1	644
2000 TH ₃₉	2004 10 30.42089	20 34 04.92	-31 56 18.0	19.0 R	E12	2000 TA ₅₉	2002 03 11.39298	11 06 13.67	+17 10 28.5	19.6	644
2000 TH ₃₉	2004 10 30.43208	20 34 06.05	-31 56 11.1	19.6 R	E12	2000 TA ₅₉	2004 08 27.40944	01 17 01.33	-06 03 37.1	19.2 R	699
2000 TH ₃₉	2004 10 30.44329	20 34 06.95	-31 56 03.4	20.4 R	E12	2000 TA ₅₉	2004 08 27.42240	01 17 01.25	-06 03 44.1		699
2000 TH ₃₉	2004 10 30.45450	20 34 08.15	-31 55 56.0	18.9 R	E12	2000 TA ₅₉	2004 08 27.43535	01 17 01.32	-06 03 49.9		699
2000 TR ₄₀	2004 10 15.35013	02 51 08.74	+20 26 24.6	20.0 R	1 695	2000 TA ₅₉	2004 08 27.44831	01 17 01.15	-06 03 55.4		699
2000 TR ₄₀	2004 10 15.46136	02 51 02.46	+20 26 17.8		1 695	2000 TA ₅₉	2004 09 08.28637	01 14 45.41	-07 42 36.9	18.6	704
2000 TG ₄₂	2004 11 03.35536	04 04 34.37	+08 52 03.2	18.6 R	699	2000 TA ₅₉	2004 09 08.29756	01 14 45.10	-07 42 43.3	19.3	704
2000 TG ₄₂	2004 11 03.37244	04 04 33.45	+08 52 00.4		699	2000 TA ₅₉	2004 09 08.30885	01 14 44.87	-07 42 48.0	19.5	704
2000 TG ₄₂	2004 11 03.38953	04 04 32.59	+08 51 58.5		699	2000 TA ₅₉	2004 09 08.32016	01 14 44.58	-07 42 54.5	19.5	704
2000 TG ₄₂	2004 11 03.40660	04 04 31.59	+08 51 55.1		699	2000 TA ₅₉	2004 09 08.33189	01 14 44.31	-07 43 00.6	19.4	704
2000 TT ₄₂	2002 02 08.24519	08 28 24.156	+33 46 10.45	21.42V	645	2000 TD ₆₀	2004 11 05.13546	00 31 39.25	-19 18 55.2	19.1	704
2000 TT ₄₂	2002 02 08.24866	08 28 23.926	+33 46 10.87	22.15	645	2000 TD ₆₀	2004 11 05.14747	00 31 38.96	-19 18 46.5	19.5	704
2000 TT ₄₂	2004 11 03.41308	02 38 32.16	+11 49 30.8	18.7	644	2000 TD ₆₀					

2000 TB ₆₇	2004 09 13.51722	02 27 52.65	+08 52 32.0	20.2	644	2000 UU ₅	2004 11 02.43500	03 49 20.20	+16 21 51.7	699
2000 TB ₆₇	2004 10 15.40413	02 13 37.58	+06 16 16.5	19.2 R	699	2000 UU ₅	2004 11 02.45231	03 49 19.28	+16 21 49.0	699
2000 TB ₆₇	2004 10 15.41386	02 13 36.97	+06 16 14.1		699	2000 UU ₅	2004 11 03.29936	03 48 35.87	+16 20 10.1	18.6 V 691
2000 TB ₆₇	2004 10 15.42359	02 13 36.50	+06 16 11.5		699	2000 UU ₅	2004 11 03.32695	03 48 34.30	+16 20 06.6	18.6 V 691
2000 TB ₆₇	2004 10 15.43333	02 13 35.96	+06 16 06.6		699	2000 UU ₅	2004 11 03.35454	03 48 32.78	+16 20 03.4	18.6 V 691
2000 TP ₆₇	2004 10 24.25053	01 21 22.72	+11 27 35.1	18.7	704	2000 UU ₅	2004 11 04.31715	03 47 41.98	+16 18 07.4	18.0 R 699
2000 TP ₆₇	2004 10 24.26235	01 21 22.12	+11 27 29.6	18.6	704	2000 UU ₅	2004 11 04.33917	03 47 40.66	+16 18 05.3	699
2000 TP ₆₇	2004 10 24.27426	01 21 21.52	+11 27 24.9	18.7	704	2000 UU ₅	2004 11 04.36112	03 47 39.43	+16 18 02.8	699
2000 TP ₆₇	2004 10 24.28609	01 21 20.86	+11 27 19.6	18.7	704	2000 UU ₅	2004 11 04.38314	03 47 38.21	+16 17 59.7	699
2000 TP ₆₇	2004 10 24.29790	01 21 20.28	+11 27 14.5	19.1	704	2000 UU ₅	2004 11 04.39765	03 47 37.40	+16 17 58.7	18.0 R 703
2000 TP ₆₇	2004 11 03.16383	01 14 06.87	+10 21 10.3	18.1	644	2000 UU ₅	2004 11 04.40891	03 47 36.78	+16 17 57.6	17.7 R 703
2000 TP ₆₇	2004 11 03.16536	01 14 06.85	+10 21 09.8	18.2	644	2000 UU ₅	2004 11 04.42020	03 47 36.13	+16 17 55.1	17.8 R 703
2000 TP ₆₇	2004 11 03.18508	01 14 06.00	+10 21 02.2	18.0	644	2000 UU ₅	2004 11 04.43145	03 47 35.53	+16 17 54.0	17.9 R 703
2000 TP ₆₇	2004 11 03.18632	01 14 06.00	+10 21 01.9	17.9	644	2000 UY ₅	2004 11 05.19144	01 21 28.42	+16 17 56.4	17.7 704
2000 TP ₆₇	2004 11 03.20758	01 14 05.09	+10 20 53.8	17.9	644	2000 UY ₅	2004 11 05.20347	01 21 27.40	+16 17 47.9	18.3 704
2000 TP ₆₇	2004 11 03.20878	01 14 05.08	+10 20 53.4	18.0	644	2000 UY ₅	2004 11 05.21551	01 21 26.45	+16 17 40.3	17.7 704
2000 TU ₆₇	2004 11 04.08566	00 37 18.18	+01 37 29.6	20.3 V	691	2000 UY ₅	2004 11 05.22753	01 21 25.44	+16 17 33.1	18.1 704
2000 TU ₆₇	2004 11 04.10454	00 37 17.53	+01 37 32.0	20.9 V	691	2000 UY ₅	2004 11 05.23956	01 21 24.43	+16 17 24.9	18.1 704
2000 TU ₆₇	2004 11 04.12181	00 37 16.92	+01 37 33.1	20.5 V	691	2000 UP ₆	2004 11 03.16536	01 16 38.18	+08 29 13.4	18.0 644
2000 TZ ₆₇	2002 03 05.15035	09 11 02.641	+06 20 52.54	21.45V	645	2000 UP ₆	2004 11 03.18632	01 16 37.25	+08 29 05.9	18.0 644
2000 TZ ₆₇	2002 03 05.15382	09 11 02.487	+06 20 53.63	22.22	645	2000 UP ₆	2004 11 03.20878	01 16 36.28	+08 28 57.9	18.0 644
2000 TZ ₆₇	2003 06 04.19081	14 37 00.59	+13 14 45.5	21.4 V	691	2000 UQ ₆	2004 10 31.10065	21 46 20.51	+09 39 35.1	18.6 R 699
2000 TZ ₆₇	2003 06 04.22535	14 36 59.28	+13 14 35.7	21.3 V	691	2000 UQ ₆	2004 10 31.11361	21 46 21.16	+09 39 33.1	699
2000 TZ ₆₇	2003 06 04.25303	14 36 58.25	+13 14 27.1	21.6 V	691	2000 UQ ₆	2004 10 31.12657	21 46 21.82	+09 39 30.4	699
2000 TZ ₆₇	2004 11 03.19378	02 37 09.47	+15 31 20.4	19.0 V	691	2000 UQ ₆	2004 10 31.13953	21 46 22.35	+09 39 29.1	699
2000 TZ ₆₇	2004 11 03.22442	02 37 07.75	+15 31 04.9	19.0 V	691	2000 UQ ₆	2004 11 04.07896	21 50 00.02	+09 28 38.9	18.5 R 699
2000 TZ ₆₇	2004 11 03.26009	02 37 05.72	+15 30 46.7	19.0 V	691	2000 UQ ₆	2004 11 04.09677	21 50 01.04	+09 28 36.6	699
2000 TZ ₆₇	2004 11 04.35238	02 36 06.24	+15 21 26.1	18.2 R	703	2000 UQ ₆	2004 11 04.11461	21 50 02.05	+09 28 33.2	699
2000 TZ ₆₇	2004 11 04.36207	02 36 05.70	+15 21 20.4	18.0 R	703	2000 UQ ₆	2004 11 04.13245	21 50 02.97	+09 28 28.9	699
2000 TZ ₆₇	2004 11 04.37175	02 36 05.21	+15 21 16.4	17.5 R	703	2000 UQ ₆	2004 11 04.35292	02 19 45.11	+15 00 46.9	18.2 R 703
2000 TZ ₆₇	2004 11 04.38162	02 36 04.63	+15 21 10.8	18.1 R	703	2000 UQ ₆	2004 11 04.36260	02 19 44.47	+15 00 44.8	18.2 R 703
2000 UG ₂	2004 10 24.34139	03 50 53.28	+08 53 21.6	16.1 R	699	2000 UQ ₆	2004 11 04.37228	02 19 43.94	+15 00 41.5	17.9 R 703
2000 UG ₂	2004 10 24.35110	03 50 52.84	+08 53 25.1		699	2000 UQ ₆	2004 11 04.38214	02 19 43.31	+15 00 39.4	18.1 R 703
2000 UG ₂	2004 10 24.36085	03 50 52.38	+08 53 28.9		699	2000 UR ₈	2004 10 23.40762	03 46 53.83	+17 28 05.8	18.5 V 691
2000 UG ₂	2004 10 24.37058	03 50 51.92	+08 53 32.5		699	2000 UR ₈	2004 10 23.43589	03 46 52.45	+17 28 06.3	18.5 V 691
2000 UG ₂	2004 11 04.40913	03 40 56.29	+10 08 51.8	16.4 R	699	2000 UR ₈	2004 10 23.47619	03 46 50.47	+17 28 06.9	18.5 V 691
2000 UG ₂	2004 11 04.42615	03 40 55.15	+10 08 59.0		699	2000 UR ₈	2004 10 24.28776	03 46 11.93	+17 28 21.9	17.8 R 699
2000 UG ₂	2004 11 04.44319	03 40 54.03	+10 09 06.8		699	2000 UR ₈	2004 10 24.28857	03 46 11.99	+17 28 20.4	18.0 R 699
2000 UG ₂	2004 11 04.46024	03 40 52.94	+10 09 14.7		699	2000 UR ₈	2004 10 24.29996	03 46 11.33	+17 28 22.1	699
2000 UP ₂	2004 11 05.15319	23 50 19.55	+19 30 17.1	19.5	704	2000 UR ₈	2004 10 24.30076	03 46 11.43	+17 28 21.7	699
2000 UP ₂	2004 11 05.16521	23 50 19.53	+19 30 07.0	19.3	704	2000 UR ₈	2004 10 24.31216	03 46 10.80	+17 28 22.5	699
2000 UP ₂	2004 11 05.17722	23 50 19.37	+19 29 57.5	19.0	704	2000 UR ₈	2004 10 24.31298	03 46 10.74	+17 28 22.0	699
2000 UQ ₂	2004 11 02.31859	03 07 48.85	+08 00 40.3	17.0 R	699	2000 UR ₈	2004 10 24.32437	03 46 10.17	+17 28 22.1	699
2000 UQ ₂	2004 11 02.33645	03 07 47.65	+08 00 42.7		699	2000 UR ₈	2004 10 24.32518	03 46 10.18	+17 28 22.7	699
2000 UQ ₂	2004 11 02.35431	03 07 46.45	+08 00 44.9		699	2000 UR ₈	2004 11 02.40105	03 37 58.10	+17 29 03.7	17.7 R 699
2000 UQ ₂	2004 11 02.37216	03 07 45.29	+08 00 47.1		699	2000 UR ₈	2004 11 02.41833	03 37 57.03	+17 29 03.2	699
2000 UW ₂	2004 11 04.22862	01 53 07.02	+10 28 44.0	18.3 R	699	2000 UR ₈	2004 11 02.43564	03 37 55.93	+17 29 02.5	699
2000 UW ₂	2004 11 04.24807	01 53 05.97	+10 28 40.1		699	2000 UR ₈	2004 11 02.45294	03 37 54.95	+17 29 02.6	699
2000 UW ₂	2004 11 04.26755	01 53 04.95	+10 28 36.4		699	2000 UR ₈	2004 11 04.22838	03 36 08.78	+17 28 46.2	18.1 V 691
2000 UW ₂	2004 11 04.28701	01 53 03.86	+10 28 30.9		699	2000 UR ₈	2004 11 04.25492	03 36 07.12	+17 28 46.0	18.1 V 691
2000 UE ₄	2004 11 04.30986	04 32 44.71	+29 31 05.0	19.3	704	2000 UR ₈	2004 11 04.28261	03 36 05.38	+17 28 45.8	18.1 V 691
2000 UE ₄	2004 11 04.33394	04 32 43.25	+29 31 09.2	19.7	704	2000 UR ₈	2004 11 04.31796	03 36 03.17	+17 28 45.3	17.7 R 699
2000 UE ₄	2004 11 04.34597	04 32 42.40	+29 31 13.1	19.9	704	2000 UR ₈	2004 11 04.33998	03 36 01.79	+17 28 44.9	699
2000 UE ₄	2004 11 04.35801	04 32 41.63	+29 31 15.1	19.7	704	2000 UR ₈	2004 11 04.36194	03 36 00.43	+17 28 44.4	699
2000 UQ ₄	2004 11 01.10178	00 33 17.69	+02 01 28.8	19.4	644	2000 UR ₈	2004 11 04.38395	03 35 59.04	+17 28 44.5	699
2000 UQ ₄	2004 11 01.12439	00 33 16.75	+02 01 25.3	18.7	644	2000 UR ₈	2004 11 04.39869	03 35 58.08	+17 28 44.2	17.4 R 703
2000 UQ ₄	2004 11 01.15664	00 33 15.34	+02 01 21.3	19.0	644	2000 UR ₈	2004 11 04.40997	03 35 57.37	+17 28 43.9	17.2 R 703
2000 UR ₄	2004 09 12.34481	03 38 40.43	+15 33 47.1	19.3	704	2000 UR ₈	2004 11 04.42124	03 35 56.65	+17 28 43.5	17.5 R 703
2000 UR ₄	2004 09 12.35612	03 38 40.72	+15 33 51.0	19.7	704	2000 UR ₈	2004 11 04.43249	03 35 56.00	+17 28 43.9	17.2 R 703
2000 UR ₄	2004 09 12.36742	03 38 41.02	+15 33 53.6	19.8	704	2000 UR ₈	2004 11 03.27800	01 50 50.96	+11 23 12.7	17.3 644
2000 UR ₄	2004 09 12.37873	03 38 41.31	+15 33 57.0	19.6	704	2000 UR ₈	2004 11 03.29850	01 50 49.94	+11 23 07.8	17.3 644
2000 UR ₄	2004 09 12.39003	03 38 41.60	+15 33 59.9	19.3	704	2000 UR ₈	2004 11 03.32318	01 50 48.70	+11 23 01.7	17.2 644
2000 UR ₄	2004 10 24.19475	03 28 12.24	+18 05 00.8	18.8 R	699	2000 UR ₈	2004 11 04.30315	01 50 02.98	+11 19 06.4	16.9 R 703
2000 UR ₄	2004 10 24.23171	03 28 10.21	+18 05 05.9		699	2000 UR ₈	2004 11 04.31118	01 50 02.57	+11 19 04.5	17.1 R 703
2000 UR ₄	2004 10 24.24798	03 28 09.20	+18 05 09.5		699	2000 UR ₈	2004 11 04.31934	01 50 02.20	+11 19 02.4	17.0 R 703
2000 UR ₄	2004 10 24.26424	03 28 08.29	+18 05 10.8		699	2000 UR ₈	2004 11 04.32738	01 50 01.79	+11 19 00.7	16.9 R 703
2000 UR ₄	2004 11 04.21224	03 16 43.92	+18 26 28.3	18.3 V	691	2000 UW ₈	2004 11 02.24719	01 39 12.15	+18 16 24.8	17.2 R 699
2000 UR ₄	2004 11 04.23906	03 16 42.12	+18 26 31.2	18.6 V	691	2000 UW ₈	2004 11 02.26667	01 39 11.32	+18 16 08.6	699
2000 UR ₄	2004 11 04.26671	03 16 40.19	+18 26 34.0	18.5 V	691	2000 UW ₈	2004 11 02.28617	01 39 10.54	+18 15 52.5	699
2000 UR ₄	2004 11 04.35559	03 16 33.89	+18 26 41.8	17.8 R	703	2000 UW ₈	2004 11 02.30568	01 39 09.69	+18 15 36.2	699
2000 UR ₄	2004 11 04.36526	03 16 33.30	+18 26 42.8	18.1 R	703	2000 UN ₉	2004 11 02.22093	01 46 29.47	+00 50 36.2	17.4 644
2000 UR ₄	2004 11 04.37500	03 16 32.61	+18 26 43.8	17.7 R	703	2000 UN ₉	2004 11 02.24152	01 46 28.17	+00 50 38.8	17.7 644
2000 UR ₄	2004 11 04.38484	03 16 31.91	+1							

2000 UP ₁₃	2004 11 04.21431	23 29 12.30	-05 23 31.9		699	2000 UT ₂₃	2004 10 05.30920	02 23 02.62	+02 58 06.9	18.4 R	699
2000 UQ ₁₃	2004 11 02.31539	02 07 43.78	+08 14 06.5	18.2 R	699	2000 UT ₂₃	2004 10 05.32867	02 23 02.07	+02 58 06.3		699
2000 UQ ₁₃	2004 11 02.33325	02 07 42.87	+08 14 00.4		699	2000 UT ₂₃	2004 10 05.34814	02 23 01.39	+02 58 03.8		699
2000 UQ ₁₃	2004 11 02.35112	02 07 41.92	+08 13 54.6		699	2000 UT ₂₃	2004 10 05.36759	02 23 00.80	+02 58 02.1		699
2000 UQ ₁₃	2004 11 02.36897	02 07 40.86	+08 13 49.0		699	2000 UT ₂₃	2004 10 07.25354	02 22 02.34	+02 56 09.3	18.3 R	699
2000 UQ ₁₃	2004 11 04.23510	02 06 06.54	+08 03 52.5	18.5 R	699	2000 UT ₂₃	2004 10 07.27297	02 22 01.63	+02 56 08.5		699
2000 UQ ₁₃	2004 11 04.25455	02 06 05.53	+08 03 46.5		699	2000 UT ₂₃	2004 10 07.29242	02 22 00.97	+02 56 07.0		699
2000 UQ ₁₃	2004 11 04.27403	02 06 04.46	+08 03 40.2		699	2000 UT ₂₃	2004 10 07.31186	02 22 00.26	+02 56 05.6		699
2000 UQ ₁₃	2004 11 04.29349	02 06 03.41	+08 03 34.4		699	2000 UT ₂₃	2004 11 03.19384	02 01 04.99	+03 08 39.6	18.0 R	699
2000 UK ₁₄	2004 11 04.23268	01 22 37.11	+09 34 21.0	18.7 R	699	2000 UT ₂₃	2004 11 03.21333	02 01 03.98	+03 08 42.1		699
2000 UK ₁₄	2004 11 04.25212	01 22 36.24	+09 34 17.3		699	2000 UT ₂₃	2004 11 03.23280	02 01 02.95	+03 08 45.2		699
2000 UK ₁₄	2004 11 04.27160	01 22 35.32	+09 34 12.7		699	2000 UT ₂₃	2004 11 03.25234	02 01 01.95	+03 08 49.3		699
2000 UK ₁₄	2004 11 04.29106	01 22 34.44	+09 34 09.0		699	2000 UV ₂₃	2004 11 01.10178	00 34 20.21	-02 33 33.7	18.8	644
2000 UX ₁₄	2004 10 24.13389	01 53 13.68	+28 11 38.6	17.5 R	699	2000 UV ₂₃	2004 11 01.12439	00 34 19.59	-02 33 38.2	18.8	644
2000 UX ₁₄	2004 10 24.14529	01 53 13.13	+28 11 32.0		699	2000 UV ₂₃	2004 11 01.15664	00 34 18.71	-02 33 44.7	18.6	644
2000 UX ₁₄	2004 10 24.15670	01 53 12.50	+28 11 25.6		699	2000 UD ₂₄	2004 10 31.24440	01 45 32.39	-03 47 12.3	18.2 R	699
2000 UX ₁₄	2004 10 24.16810	01 53 11.89	+28 11 19.0		699	2000 UD ₂₄	2004 10 31.26060	01 45 31.48	-03 47 08.2		699
2000 UX ₁₄	2004 11 02.23503	01 45 37.37	+26 35 42.9	17.6 R	699	2000 UD ₂₄	2004 10 31.27678	01 45 30.40	-03 47 03.5		699
2000 UX ₁₄	2004 11 02.25448	01 45 36.43	+26 35 30.1		699	2000 UD ₂₄	2004 10 31.29299	01 45 29.40	-03 46 58.9		699
2000 UX ₁₄	2004 11 02.27398	01 45 35.42	+26 35 16.9		699	2000 UD ₂₄	2004 11 03.20033	01 42 38.91	-03 33 18.6	18.0 R	699
2000 UX ₁₄	2004 11 02.29349	01 45 34.46	+26 35 03.2		699	2000 UD ₂₄	2004 11 03.21981	01 42 37.77	-03 33 12.1		699
2000 UD ₁₅	2004 11 02.40488	02 41 51.23	+22 18 25.5	17.9 R	699	2000 UD ₂₄	2004 11 03.23932	01 42 36.59	-03 33 07.1		699
2000 UD ₁₅	2004 11 02.42216	02 41 50.28	+22 18 19.5		699	2000 UD ₂₄	2004 11 03.25884	01 42 35.45	-03 33 00.3		699
2000 UD ₁₅	2004 11 02.43948	02 41 49.28	+22 18 13.4		699	2000 UK ₂₄	2004 11 04.23591	01 57 54.41	+05 32 31.3	17.7 R	699
2000 UD ₁₅	2004 11 02.45678	02 41 48.27	+22 18 08.6		699	2000 UK ₂₄	2004 11 04.25536	01 57 53.45	+05 32 26.4		699
2000 UD ₁₅	2004 11 04.42728	02 39 57.38	+22 07 31.2	19.4 R	333	2000 UK ₂₄	2004 11 04.27483	01 57 52.47	+05 32 21.2		699
2000 UD ₁₅	2004 11 04.44013	02 39 56.61	+22 07 25.8	18.7 R	333	2000 UK ₂₄	2004 11 04.29429	01 57 51.51	+05 32 16.2		699
2000 UD ₁₅	2004 11 04.45295	02 39 55.92	+22 07 18.6	18.7 R	333	2000 UF ₂₇	2004 11 02.31604	02 29 32.59	+07 19 06.9	18.0 R	699
2000 UD ₁₅	2004 11 05.13015	02 39 18.53	+22 03 35.4	18.3 V	691	2000 UF ₂₇	2004 11 02.33390	02 29 31.75	+07 18 57.1		699
2000 UD ₁₅	2004 11 05.18439	02 39 15.39	+22 03 17.8	18.2 V	691	2000 UF ₂₇	2004 11 02.35176	02 29 30.88	+07 18 47.1		699
2000 UD ₁₅	2004 11 05.20202	02 39 14.36	+22 03 12.1	19.0 V	691	2000 UF ₂₇	2004 11 02.36961	02 29 29.89	+07 18 37.9		699
2000 UT ₁₆	2004 10 25.85158	22 58 41.74	+59 38 14.2	18.0 R	J92	2000 UM ₂₈	2004 11 03.21238	02 51 09.15	+13 15 34.9	19.0 V	691
2000 UT ₁₆	2004 10 25.87232	22 58 47.10	+59 37 34.1	17.7 R	J92	2000 UM ₂₈	2004 11 03.24796	02 51 06.82	+13 15 35.2	19.3 V	691
2000 UT ₁₆	2004 10 25.87988	22 58 49.03	+59 37 19.5	18.1 R	J92	2000 UM ₂₈	2004 11 03.27890	02 51 04.77	+13 15 35.6	19.2 V	691
2000 UT ₁₆	2004 10 25.88747	22 58 50.98	+59 37 04.8	18.2 R	J92	2000 UM ₂₈	2004 11 04.34736	02 49 56.57	+13 15 44.4	18.2 R	703
2000 UC ₁₇	2004 11 03.30951	02 11 39.57	+15 34 23.6	18.4	644	2000 UM ₂₈	2004 11 04.35784	02 49 55.87	+13 15 44.6	18.1 R	703
2000 UC ₁₇	2004 11 03.33545	02 11 38.24	+15 34 03.6	18.8	644	2000 UM ₂₈	2004 11 04.36751	02 49 55.31	+13 15 44.7	18.6 R	703
2000 UC ₁₇	2004 11 03.36051	02 11 36.96	+15 33 43.3	18.6	644	2000 UM ₂₈	2004 11 04.37725	02 49 54.52	+13 15 44.2	18.5 R	703
2000 UC ₁₇	2004 11 04.30474	02 10 51.50	+15 21 01.8	18.5 R	703	2000 UO ₂₉	2004 11 02.33007	02 30 34.28	-01 04 06.9	17.8 R	699
2000 UC ₁₇	2004 11 04.31275	02 10 51.06	+15 20 56.0	18.3 R	703	2000 UO ₂₉	2004 11 02.34793	02 30 32.77	-01 03 57.6		699
2000 UC ₁₇	2004 11 04.32095	02 10 50.69	+15 20 49.0	18.5 R	703	2000 UO ₂₉	2004 11 02.36579	02 30 31.17	-01 03 46.8		699
2000 UC ₁₇	2004 11 04.32896	02 10 50.29	+15 20 42.8	18.4 R	703	2000 UO ₂₉	2004 11 02.38366	02 30 29.64	-01 03 38.1		699
2000 UN ₁₇	2004 11 05.22274	00 47 52.56	-05 06 04.0	18.1 R	699	2000 UO ₂₉	2004 11 03.49476	02 28 55.52	-00 53 37.7	19.1	608
2000 UN ₁₇	2004 11 05.23895	00 47 52.23	-05 06 01.0		699	2000 UO ₂₉	2004 11 03.50540	02 28 54.60	-00 53 32.1	19.1	608
2000 UN ₁₇	2004 11 05.25519	00 47 51.88	-05 05 57.1		699	2000 UO ₂₉	2004 11 03.51610	02 28 53.66	-00 53 26.1	18.6	608
2000 UN ₁₇	2004 11 05.27143	00 47 51.70	-05 05 54.4		699	2000 UW ₂₉	2004 10 23.37435	06 40 39.90	+51 53 30.7	19.1	704
2000 UC ₁₈	1992 11 16.29546	03 05 36.30	+11 07 08.2	19.2 V	691	2000 UW ₂₉	2004 10 23.38615	06 40 40.79	+51 53 42.6	19.8	704
2000 UC ₁₈	1992 11 16.31769	03 05 34.91	+11 07 08.1		691	2000 UW ₂₉	2004 10 23.40997	06 40 42.55	+51 54 09.3	19.3	704
2000 UC ₁₈	1992 11 16.33987	03 05 33.54	+11 07 07.8		691	2000 UW ₂₉	2004 10 23.42180	06 40 43.53	+51 54 20.9	19.4	704
2000 UC ₁₈	2002 03 11.33716	10 51 09.40	+18 43 34.4	21.1	644	2000 UW ₂₉	2004 10 25.38898	06 43 17.32	+52 29 44.3	19.3	704
2000 UC ₁₈	2002 03 11.34177	10 51 09.14	+18 43 34.9	20.4	644	2000 UW ₂₉	2004 10 25.40071	06 43 18.30	+52 29 54.2	19.5	704
2000 UC ₁₈	2002 03 11.34759	10 51 08.87	+18 43 37.0	21.3	644	2000 UW ₂₉	2004 10 25.41244	06 43 19.15	+52 30 08.1	19.6	704
2000 UC ₁₈	2002 03 11.35221	10 51 08.59	+18 43 37.9	20.3	644	2000 UW ₂₉	2004 10 25.42419	06 43 20.05	+52 30 22.2	19.5	704
2000 UC ₁₈	2002 03 11.35819	10 51 08.26	+18 43 39.2	20.8	644	2000 UX ₂₉	2004 11 05.07157	00 43 38.38	+08 35 20.4	19.7 V	691
2000 UC ₁₈	2002 03 11.36284	10 51 08.03	+18 43 40.6	20.2	644	2000 UX ₂₉	2004 11 05.08914	00 43 37.50	+08 35 20.6	19.5 V	691
2000 UC ₁₈	2004 09 24.37144	02 39 35.06	+05 32 39.1	19.7	704	2000 UX ₂₉	2004 11 05.10594	00 43 36.66	+08 35 20.6	19.6 V	691
2000 UC ₁₈	2004 09 24.38357	02 39 34.84	+05 32 37.5	19.5	704	2000 UA ₃₀	2004 10 23.20346	00 07 05.44	+24 52 27.2	19.1	704
2000 UC ₁₈	2004 09 24.39570	02 39 34.46	+05 32 34.9	19.7	704	2000 UA ₃₀	2004 10 23.21518	00 07 05.09	+24 52 14.5	19.6	704
2000 UC ₁₈	2004 10 07.34780	02 32 47.65	+04 56 08.3	19.8	704	2000 UA ₃₀	2004 10 23.22691	00 07 04.73	+24 52 04.1	19.8	704
2000 UC ₁₈	2004 10 07.35904	02 32 47.17	+04 56 05.5	19.5	704	2000 UA ₃₀	2004 10 23.23863	00 07 04.46	+24 51 51.1	19.6	704
2000 UC ₁₈	2004 10 07.37032	02 32 46.79	+04 56 04.9	20.3	704	2000 UA ₃₀	2004 10 23.25037	00 07 04.16	+24 51 40.3	19.3	704
2000 UC ₁₈	2004 10 09.26773	02 31 24.31	+04 50 23.8	19.3	704	2000 UC ₃₀	2004 11 03.14581	00 08 37.49	+12 04 14.5	19.1	644
2000 UC ₁₈	2004 10 09.27913	02 31 23.82	+04 50 21.5	19.1	704	2000 UC ₃₀	2004 11 03.16682	00 08 37.05	+12 03 52.4	18.9	644
2000 UC ₁₈	2004 10 09.29051	02 31 23.25	+04 50 19.7	20.2	704	2000 UC ₃₀	2004 11 03.18755	00 08 36.60	+12 03 30.7	19.2	644
2000 UC ₁₈	2004 10 09.30217	02 31 22.70	+04 50 17.7	19.6	704	2000 UC ₃₀	2004 11 04.21094	00 08 17.18	+11 45 46.4	19.1 R	703
2000 UD ₁₉	2004 11 02.08045	22 06 50.02	-09 50 57.5	18.9 R	699	2000 UC ₃₀	2004 11 04.22058	00 08 17.01	+11 45 36.0	18.7 R	703
2000 UD ₁₉	2004 11 02.09991	22 06 51.14	-09 51 03.6		699	2000 UC ₃₀	2004 11 04.23023	00 08 16.83	+11 45 26.5	17.9 R	703
2000 UD ₁₉	2004 11 02.11938	22 06 52.23	-09 51 09.1		699	2000 UC ₃₀	2004 11 04.23988	00 08 16.64	+11 45 16.3	18.3 R	703
2000 UD ₁₉	2004 11 02.13884	22 06 53.21	-09 51 17.8		699	2000 UU ₃₂	2004 10 09.25073	02 02 01.24	+08 39 37.9	19.5	704
2000 UL ₁₉	2004 10 24.30981	02 38 00.57	+15 45 46.6	18.7	704	2000 UU ₃₂	2004 10 09.27261	02 02 00.18	+08 39 32.0	19.9	704
2000 UL ₁₉	2004 10 24.32169	02 37 59.99	+15 45 32.4	18.8	704						

2000 UA ₃₆	2004 11 04.32896	02 14 59.93	+16 40 45.1	17.1 R	703	2000 UQ ₄₉	2004 10 24.28695	03 54 32.83	+19 53 45.5	18.2 R	699
2000 UY ₃₆	2004 11 04.08303	00 33 53.44	+03 06 14.6	19.7 V	691	2000 UQ ₄₉	2004 10 24.29915	03 54 32.41	+19 53 42.6		699
2000 UY ₃₆	2004 11 04.10201	00 33 52.94	+03 06 10.0	19.7 V	691	2000 UQ ₄₉	2004 10 24.31135	03 54 31.99	+19 53 41.1		699
2000 UY ₃₆	2004 11 04.11920	00 33 52.46	+03 06 05.7	19.8 V	691	2000 UQ ₄₉	2004 10 24.32355	03 54 31.57	+19 53 38.8		699
2000 UG ₃₈	2004 11 05.14604	23 08 07.06	-17 08 11.5	18.3 R	699	2000 UQ ₄₉	2004 11 02.40169	03 48 31.07	+19 23 03.9	18.0 R	699
2000 UG ₃₈	2004 11 05.16226	23 08 07.47	-17 07 59.9		699	2000 UQ ₄₉	2004 11 02.41897	03 48 30.22	+19 23 00.0		699
2000 UG ₃₈	2004 11 05.17847	23 08 07.74	-17 07 47.2		699	2000 UQ ₄₉	2004 11 02.43627	03 48 29.30	+19 22 56.3		699
2000 UG ₃₈	2004 11 05.19469	23 08 07.86	-17 07 34.4		699	2000 UQ ₄₉	2004 11 02.45358	03 48 28.52	+19 22 51.9		699
2000 UH ₃₈	2004 10 25.25196	02 11 03.33	+17 45 19.2	18.2	704	2000 UQ ₄₉	2004 11 04.22289	03 47 04.39	+19 16 01.4	18.5 V	691
2000 UH ₃₈	2004 10 25.26382	02 11 02.72	+17 45 14.0	18.7	704	2000 UQ ₄₉	2004 11 04.24963	03 47 03.02	+19 15 55.2	18.5 V	691
2000 UH ₃₈	2004 10 25.27567	02 11 02.07	+17 45 09.4	18.9	704	2000 UQ ₄₉	2004 11 04.27708	03 47 01.60	+19 15 48.9	18.5 V	691
2000 UH ₃₈	2004 10 25.28753	02 11 01.37	+17 45 04.2	18.7	704	2000 UR ₅₀	2004 11 03.37869	02 20 54.94	+13 53 51.1	17.2	644
2000 UH ₃₈	2004 10 25.29939	02 11 00.75	+17 44 59.1	18.7	704	2000 UR ₅₀	2004 11 03.40215	02 20 53.79	+13 53 38.1	17.4	644
2000 UH ₃₈	2004 11 04.30527	02 02 40.85	+16 30 15.6	17.2 R	703	2000 UR ₅₀	2004 11 03.42272	02 20 52.78	+13 53 26.6	17.4	644
2000 UH ₃₈	2004 11 04.31329	02 02 40.45	+16 30 12.4	17.6 R	703	2000 UR ₅₀	2004 11 04.34630	02 20 09.71	+13 44 54.0	16.6 R	703
2000 UH ₃₈	2004 11 04.32149	02 02 40.07	+16 30 08.5	17.5 R	703	2000 UR ₅₀	2004 11 04.35676	02 20 09.22	+13 44 48.5	16.9 R	703
2000 UH ₃₈	2004 11 04.32949	02 02 39.64	+16 30 05.1	17.5 R	703	2000 UR ₅₀	2004 11 04.36645	02 20 08.73	+13 44 43.4	16.8 R	703
2000 UM ₃₈	2004 09 18.31030	01 20 02.19	+13 49 11.2	19.9	704	2000 UR ₅₀	2004 11 04.37618	02 20 08.24	+13 44 37.7	17.1 R	703
2000 UM ₃₈	2004 09 18.32265	01 20 01.95	+13 49 09.1	19.9	704	2000 US ₅₀	2003 07 08.17780	16 15 32.99	-14 02 05.5	21.0 V	691
2000 UM ₃₈	2004 09 18.33534	01 20 01.66	+13 49 06.7	20.5	704	2000 US ₅₀	2003 07 08.20620	16 15 32.25	-14 02 10.7	20.9 V	691
2000 UM ₃₈	2004 09 18.36010	01 20 01.09	+13 49 00.4	20.0	704	2000 US ₅₀	2003 07 08.23410	16 15 31.50	-14 02 00.7	20.8 V	691
2000 UM ₃₈	2004 10 11.26461	01 07 24.04	+11 13 27.2	19.1 V	691	2000 US ₅₀	2004 09 13.35298	03 05 51.54	+25 44 10.9	19.4	704
2000 UM ₃₈	2004 10 11.29187	01 07 22.81	+11 13 12.6	19.2 V	691	2000 US ₅₀	2004 09 13.36481	03 05 51.80	+25 44 10.9	19.5	704
2000 UM ₃₈	2004 10 11.32338	01 07 21.38	+11 12 55.9	19.1 V	691	2000 US ₅₀	2004 09 13.37668	03 05 52.13	+25 44 11.0	19.7	704
2000 UZ ₄₁	2000 11 23.19868	02 55 52.33	+16 50 19.6	19.9 V	691	2000 US ₅₀	2004 09 13.38876	03 05 52.34	+25 44 10.5	19.6	704
2000 UZ ₄₁	2000 11 23.22059	02 55 51.07	+16 50 18.6	20.0 V	691	2000 US ₅₀	2004 09 13.40109	03 05 52.66	+25 44 09.9	19.4	704
2000 UZ ₄₁	2000 11 23.24241	02 55 49.80	+16 50 17.1	19.6 V	691	2000 US ₅₀	2004 11 04.35317	02 47 05.89	+20 20 29.1	19.4 R	333
2000 UZ ₄₁	2003 05 05.33054	15 35 59.44	-19 22 40.5	19.3	704	2000 US ₅₀	2004 11 04.36595	02 47 05.22	+20 20 20.5	19.1 R	333
2000 UZ ₄₁	2003 05 05.34284	15 35 58.70	-19 22 40.8	19.2	704	2000 US ₅₀	2004 11 04.37861	02 47 04.52	+20 20 11.6	19.1 R	333
2000 UZ ₄₁	2003 05 05.36800	15 35 57.22	-19 22 40.9	19.4	704	2000 US ₅₀	2004 11 05.14571	02 46 25.40	+20 11 43.6	18.8 V	691
2000 UZ ₄₁	2003 05 10.48090	15 30 59.68	-19 23 59.5	20.2	608	2000 US ₅₀	2004 11 05.21771	02 46 21.54	+20 10 56.0	18.5 V	691
2000 UZ ₄₁	2003 05 10.49185	15 30 59.00	-19 23 59.7	19.9	608	2000 US ₅₀	2004 11 05.24378	02 46 20.11	+20 10 38.8	18.3 V	691
2000 UZ ₄₁	2003 05 10.50312	15 30 58.32	-19 23 58.8	19.8	608	2000 UY ₅₀	2004 11 04.31145	04 15 23.94	+23 27 55.3	18.2 R	699
2000 UZ ₄₁	2003 06 25.26001	14 55 23.60	-19 35 03.0	19.8	644	2000 UY ₅₀	2004 11 04.33346	04 15 22.93	+23 27 37.9		699
2000 UZ ₄₁	2003 06 25.28046	14 55 23.27	-19 35 04.3	20.2	644	2000 UY ₅₀	2004 11 04.35542	04 15 21.87	+23 27 19.7		699
2000 UZ ₄₁	2003 06 25.30219	14 55 22.90	-19 35 05.8	20.1	644	2000 UY ₅₀	2004 11 04.37741	04 15 20.73	+23 27 02.3		699
2000 UO ₄₂	2004 10 11.32617	03 14 19.36	+15 10 20.2	18.8 R	24 695	2000 UJ ₅₁	2004 10 07.26325	01 48 49.61	-00 38 56.8		699
2000 UO ₄₂	2004 10 11.41077	03 14 16.89	+15 10 03.7	18.6 R	24 695	2000 UJ ₅₁	2004 10 07.28269	01 48 48.62	-00 38 58.3		699
2000 UO ₄₂	2004 10 24.18745	03 06 19.93	+14 20 23.1	18.6 R	699	2000 UJ ₅₁	2004 10 07.30214	01 48 47.54	-00 39 01.9		699
2000 UO ₄₂	2004 10 24.22439	03 06 18.15	+14 20 14.4		699	2000 UJ ₅₁	2004 10 07.32159	01 48 46.49	-00 39 03.8		699
2000 UO ₄₂	2004 10 24.24068	03 06 17.34	+14 20 08.9		699	2000 UJ ₅₁	2004 10 07.33072	01 48 45.92	-00 39 04.8	19.0	704
2000 UO ₄₂	2004 10 24.25695	03 06 16.53	+14 20 05.1		699	2000 UJ ₅₁	2004 10 07.34134	01 48 45.32	-00 39 05.5	19.5	704
2000 UO ₄₂	2004 11 03.20980	02 57 47.31	+13 34 28.8	18.6 V	691	2000 UJ ₅₁	2004 10 07.35197	01 48 44.77	-00 39 07.3	18.8	704
2000 UO ₄₂	2004 11 03.24534	02 57 45.29	+13 34 18.9	18.6 V	691	2000 UJ ₅₁	2004 10 07.36259	01 48 44.18	-00 39 09.4	19.7	704
2000 UO ₄₂	2004 11 03.27602	02 57 43.54	+13 34 10.6	18.6 V	691	2000 UJ ₅₁	2004 10 07.37321	01 48 43.59	-00 39 10.8	19.7	704
2000 UO ₄₂	2004 11 03.42392	02 57 35.13	+13 33 28.7	18.3	644	2000 UJ ₅₁	2004 10 18.25236	01 38 39.48	-00 54 22.3	18.7	704
2000 UO ₄₂	2004 11 03.44519	02 57 33.93	+13 33 22.6	18.2	644	2000 UJ ₅₁	2004 10 18.26363	01 38 38.77	-00 54 22.5	19.0	704
2000 UO ₄₂	2004 11 03.46696	02 57 32.72	+13 33 16.3	18.1	644	2000 UJ ₅₁	2004 10 18.27492	01 38 38.08	-00 54 22.6	19.0	704
2000 UG ₄₄	2004 10 24.18420	02 55 45.48	+18 31 47.1	17.8 R	699	2000 UJ ₅₁	2004 10 18.28621	01 38 37.39	-00 54 23.2	19.2	704
2000 UG ₄₄	2004 10 24.22115	02 55 43.51	+18 31 47.0		699	2000 UJ ₅₁	2004 10 18.29749	01 38 36.72	-00 54 24.1	19.0	704
2000 UG ₄₄	2004 10 24.23742	02 55 42.67	+18 31 46.6		699	2000 UJ ₅₁	2004 10 31.23549	01 26 31.67	-00 48 11.6	18.4 R	699
2000 UG ₄₄	2004 10 24.25371	02 55 41.73	+18 31 46.3		699	2000 UJ ₅₁	2004 10 31.25171	01 26 30.84	-00 48 10.3		699
2000 UG ₄₄	2004 11 04.13275	02 45 33.38	+18 21 47.9	17.9 V	691	2000 UJ ₅₁	2004 10 31.26789	01 26 30.03	-00 48 08.3		699
2000 UG ₄₄	2004 11 04.15907	02 45 31.79	+18 21 46.0	17.7 V	691	2000 UJ ₅₁	2004 10 31.28408	01 26 29.18	-00 48 07.1		699
2000 UG ₄₄	2004 11 04.18538	02 45 30.18	+18 21 44.2	17.7 V	691	2000 UJ ₅₁	2004 11 03.19709	01 24 03.58	-00 42 11.2	18.8 R	699
2000 UG ₄₄	2004 11 04.27310	02 45 24.77	+18 21 37.4	18.0 R	333	2000 UJ ₅₁	2004 11 03.21656	01 24 02.58	-00 42 08.4		699
2000 UG ₄₄	2004 11 04.28590	02 45 23.98	+18 21 36.0	17.9 R	333	2000 UJ ₅₁	2004 11 03.23606	01 24 01.65	-00 42 05.8		699
2000 UG ₄₄	2004 11 04.29851	02 45 23.21	+18 21 35.3	18.0 R	333	2000 UJ ₅₁	2004 11 03.25560	01 24 00.65	-00 42 03.7		699
2000 UG ₄₄	2004 11 04.35452	02 45 19.71	+18 21 30.5	17.1 R	703	2000 UZ ₅₁	2004 09 14.30519	01 04 46.46	+22 17 28.9	19.6	704
2000 UG ₄₄	2004 11 04.36419	02 45 19.11	+18 21 30.0	17.0 R	703	2000 UZ ₅₁	2004 09 14.31638	01 04 46.14	+22 17 26.6	19.5	704
2000 UG ₄₄	2004 11 04.37392	02 45 18.54	+18 21 28.6	17.3 R	703	2000 UZ ₅₁	2004 09 14.32761	01 04 46.01	+22 17 24.4	19.7	704
2000 UG ₄₄	2004 11 04.38376	02 45 17.91	+18 21 27.4	17.0 R	703	2000 UZ ₅₁	2004 09 14.35006	01 04 45.47	+22 17 19.7	19.7	704
2000 UZ ₄₄	2004 10 23.40220	03 43 07.69	+18 27 18.6	19.6 V	691	2000 UL ₅₃	2004 11 05.08554	00 44 40.39	-00 14 26.1	19.1 V	691
2000 UZ ₄₄	2004 10 23.43044	03 43 06.32	+18 27 20.0	19.7 V	691	2000 UL ₅₃	2004 11 05.10261	00 44 39.85	-00 14 28.3	19.0 V	691
2000 UZ ₄₄	2004 10 23.47094	03 43 04.36	+18 27 22.0	19.7 V	691	2000 UL ₅₃	2004 11 05.11925	00 44 39.31	-00 14 30.6	19.0 V	691
2000 UZ ₄₄	2004 11 04.21747	03 32 25.48	+18 33 40.0	19.5 V	691	2000 UT ₅₄	2004 11 05.22274	00 47 51.60	-06 22 27.0	17.7 R	699
2000 UZ ₄₄	2004 11 04.24426	03 32 23.80	+18 33 40.6	19.3 V	691	2000 UT ₅₄	2004 11 05.23895	00 47 51.37	-06 22 21.2		699
2000 UZ ₄₄	2004 11 04.27192	03 32 22.09	+18 33 41.1	19.4 V	691	2000 UT ₅₄	2004 11 05.25519	00 47 51.18	-06 22 13.7		699
2000 UZ ₄₄	2004 11 04.39869	03 32 14.08	+18 33 42.5	18.6 R	703	2000 UT ₅₄	2004 11 05.27143	00 47 50.92	-06 22 07.4		699
2000 UZ ₄₄	2004 11 04.40997	03 32									

2000 UN ₅₈	2004 11 01.855500	01 33 29.63	+15 21 27.1	18.8 V	049	2000 UV ₆₃	2004 11 04.26971	00 37 39.80	+11 42 54.6	19.0 R	703
2000 UN ₅₈	2004 11 01.88326	01 33 28.18	+15 21 16.7	19.2 V	049	2000 UV ₆₃	2004 11 04.28019	00 37 39.67	+11 42 52.2	19.0 R	703
2000 UN ₅₈	2004 11 01.89822	01 33 27.38	+15 21 10.5	19.2 V	049	2000 UA ₆₄	2004 11 04.22293	01 01 24.84	+14 25 52.3	19.2 R	699
2000 UN ₅₈	2004 11 03.21428	01 32 21.26	+15 13 07.5	18.4	644	2000 UA ₆₄	2004 11 04.24239	01 01 24.22	+14 25 38.4		699
2000 UN ₅₈	2004 11 03.23468	01 32 20.18	+15 12 59.9	18.4	644	2000 UA ₆₄	2004 11 04.25143	01 01 23.86	+14 25 32.5	19.3 R	703
2000 UN ₅₈	2004 11 03.25662	01 32 19.06	+15 12 52.0	18.7	644	2000 UA ₆₄	2004 11 04.26185	01 01 23.53	+14 25 25.5		699
2000 UN ₅₈	2004 11 04.30686	01 31 27.14	+15 06 24.1	17.6 R	703	2000 UA ₆₄	2004 11 04.26191	01 01 23.51	+14 25 24.2	19.0 R	703
2000 UN ₅₈	2004 11 04.31499	01 31 26.75	+15 06 21.0	18.1 R	703	2000 UA ₆₄	2004 11 04.27238	01 01 23.19	+14 25 18.1	19.7 R	703
2000 UN ₅₈	2004 11 04.32307	01 31 26.30	+15 06 17.9	18.1 R	703	2000 UA ₆₄	2004 11 04.28133	01 01 22.93	+14 25 12.3		699
2000 UN ₅₈	2004 11 04.33108	01 31 25.87	+15 06 15.9	17.9 R	703	2000 UA ₆₄	2004 11 04.28282	01 01 22.83	+14 25 10.2	18.9 R	703
2000 UM ₅₉	2004 11 03.46184	04 12 27.84	+30 08 29.0	17.9 R	703	2000 UU ₆₄	2004 11 03.27800	03 24 06.80	+27 57 02.8	18.9 R	699
2000 UM ₅₉	2004 11 03.46944	04 12 27.27	+30 08 30.5	18.8 R	703	2000 UU ₆₄	2004 11 03.29433	03 24 05.69	+27 57 02.7		699
2000 UM ₅₉	2004 11 03.47702	04 12 26.86	+30 08 30.7	18.7 R	703	2000 UU ₆₄	2004 11 03.31071	03 24 04.59	+27 57 00.9		699
2000 UM ₅₉	2004 11 03.48451	04 12 26.47	+30 08 29.9	18.5 R	703	2000 UU ₆₄	2004 11 03.32707	03 24 03.51	+27 57 00.9		699
2000 UM ₅₉	2004 11 04.30848	04 11 42.17	+30 09 14.1	18.5	704	2000 UV ₆₅	2004 11 04.30686	01 27 30.27	+15 20 45.4	18.7 R	703
2000 UM ₅₉	2004 11 04.32051	04 11 41.52	+30 09 15.1	19.0	704	2000 UV ₆₅	2004 11 04.31499	01 27 29.93	+15 20 41.4	18.4 R	703
2000 UM ₅₉	2004 11 04.33256	04 11 40.79	+30 09 16.4	19.4	704	2000 UV ₆₅	2004 11 04.32307	01 27 29.58	+15 20 37.7	18.6 R	703
2000 UM ₅₉	2004 11 04.34459	04 11 40.08	+30 09 15.6	19.0	704	2000 UV ₆₅	2004 11 04.33108	01 27 29.24	+15 20 33.8	18.8 R	703
2000 UM ₅₉	2004 11 04.35663	04 11 39.39	+30 09 16.5	18.9	704	2000 UF ₆₆	2004 11 02.24719	01 41 38.94	+17 26 36.4	17.7 R	699
2000 UT ₅₉	2004 11 04.31063	03 58 00.21	+23 21 48.5	17.6 R	699	2000 UF ₆₆	2004 11 02.26667	01 41 37.88	+17 26 30.3		699
2000 UT ₅₉	2004 11 04.33264	03 57 59.17	+23 21 35.4		699	2000 UF ₆₆	2004 11 02.28617	01 41 36.79	+17 26 23.7		699
2000 UT ₅₉	2004 11 04.35460	03 57 58.15	+23 21 21.5		699	2000 UF ₆₆	2004 11 02.30568	01 41 35.71	+17 26 17.0		699
2000 UT ₅₉	2004 11 04.37659	03 57 57.15	+23 21 07.8		699	2000 UF ₆₆	2004 11 04.30791	01 39 51.51	+17 15 20.1	17.7 R	703
2000 UT ₅₉	2004 11 04.46426	03 57 53.01	+23 20 13.7	17.3 R	703	2000 UF ₆₆	2004 11 04.31604	01 39 51.11	+17 15 17.2	17.7 R	703
2000 UT ₅₉	2004 11 04.47450	03 57 52.52	+23 20 06.7	17.4 R	703	2000 UF ₆₆	2004 11 04.32412	01 39 50.65	+17 15 14.8	17.7 R	703
2000 UT ₅₉	2004 11 04.48478	03 57 52.08	+23 20 00.0	17.2 R	703	2000 UF ₆₆	2004 11 04.33214	01 39 50.25	+17 15 11.9	17.2 R	703
2000 UT ₅₉	2004 11 04.49502	03 57 51.60	+23 19 54.2	17.2 R	703	2000 UF ₆₆	2004 10 13.73692	23 42 36.09	+03 55 10.1	19.4 R	152
2000 U ₆₁	2004 11 04.07781	00 33 58.01	+06 34 39.0	19.2 V	691	2000 UF ₆₆	2004 10 13.75242	23 42 35.36	+03 55 03.8	18.8 R	152
2000 U ₆₁	2004 11 04.09677	00 33 57.15	+06 34 40.3	19.4 V	691	2000 UF ₆₆	2004 10 13.77095	23 42 34.81	+03 54 57.8	19.5 R	152
2000 U ₆₁	2004 11 04.11388	00 33 56.38	+06 34 41.5	19.5 V	691	2000 UF ₆₆	2004 10 13.78567	23 42 34.29	+03 54 53.0	17.8 R	152
2000 U ₆₁	2004 11 03.13138	22 55 10.87	-03 36 17.6	18.7 R	699	2000 UJ ₆₇	2004 10 23.26303	01 05 48.89	+10 28 51.5	19.5	704
2000 U ₆₁	2004 11 03.14606	22 55 11.35	-03 36 14.6		699	2000 UJ ₆₇	2004 10 23.27473	01 05 48.21	+10 28 49.1	19.5	704
2000 U ₆₁	2004 11 03.16075	22 55 11.85	-03 36 11.0		699	2000 UJ ₆₇	2004 10 23.28643	01 05 47.54	+10 28 48.2	19.5	704
2000 U ₆₁	2004 11 03.17542	22 55 12.16	-03 36 06.3		699	2000 UJ ₆₇	2004 10 23.29810	01 05 46.98	+10 28 46.2	19.4	704
2000 UT ₆₁	2004 08 11.38336	01 52 34.27	+14 14 12.6	20.1	704	2000 UJ ₆₇	2004 11 03.15740	00 57 22.53	+10 00 32.3	19.0	644
2000 UT ₆₁	2004 08 11.39357	01 52 34.80	+14 14 17.3	20.0	704	2000 UJ ₆₇	2004 11 03.15859	00 57 22.49	+10 00 32.1	19.0	644
2000 UT ₆₁	2004 08 11.41373	01 52 36.01	+14 14 28.1	20.1	704	2000 UJ ₆₇	2004 11 03.17872	00 57 21.63	+10 00 29.4	18.9	644
2000 UT ₆₁	2004 08 11.42490	01 52 36.66	+14 14 33.5	20.2	704	2000 UJ ₆₇	2004 11 03.17992	00 57 21.58	+10 00 29.1	18.9	644
2000 UT ₆₁	2004 08 27.40061	02 05 04.02	+16 11 54.8	19.4 R	703	2000 UJ ₆₇	2004 11 03.19937	00 57 20.72	+10 00 26.2	18.8	644
2000 UT ₆₁	2004 08 27.41196	02 05 04.41	+16 11 57.3	19.3 R	703	2000 UJ ₆₇	2004 11 03.20059	00 57 20.74	+10 00 26.3	18.8	644
2000 UT ₆₁	2004 08 27.42330	02 05 04.70	+16 12 02.5	19.2 R	703	2000 UC ₆₈	2004 11 04.21727	00 11 31.83	+18 38 21.6	18.9 R	703
2000 UT ₆₁	2004 08 27.43464	02 05 05.03	+16 12 07.0	19.4 R	703	2000 UC ₆₈	2004 11 04.22693	00 11 31.64	+18 38 13.9	18.1 R	703
2000 UT ₆₁	2004 09 10.29939	02 09 23.77	+17 22 23.6	19.6	704	2000 UC ₆₈	2004 11 04.23659	00 11 31.44	+18 38 04.8	18.0 R	703
2000 UT ₆₁	2004 09 10.31089	02 09 23.84	+17 22 26.0	20.3	704	2000 UC ₆₈	2004 11 04.24623	00 11 31.33	+18 38 00.0	18.1 R	703
2000 UT ₆₁	2004 09 10.34539	02 09 23.85	+17 22 36.2	20.3	704	2000 UH ₆₈	2004 09 11.29048	00 50 58.67	+26 43 39.0	19.1	704
2000 UT ₆₁	2004 09 18.31459	02 08 44.24	+17 47 07.0	19.1	704	2000 UH ₆₈	2004 09 11.30211	00 50 58.31	+26 43 39.6	19.6	704
2000 UT ₆₁	2004 09 18.32704	02 08 44.05	+17 47 08.6	20.3	704	2000 UH ₆₈	2004 09 11.31444	00 50 57.99	+26 43 41.0	19.4	704
2000 UT ₆₁	2004 09 18.33963	02 08 43.81	+17 47 10.1	20.2	704	2000 UH ₆₈	2004 09 11.32633	00 50 57.75	+26 43 41.6	19.8	704
2000 UT ₆₁	2004 09 18.35207	02 08 43.61	+17 47 11.4	20.2	704	2000 UH ₆₈	2004 09 11.33824	00 50 57.30	+26 43 42.3	19.4	704
2000 UT ₆₁	2004 09 18.36440	02 08 43.39	+17 47 13.4	19.6	704	2000 UH ₆₈	2004 09 14.28889	00 49 39.40	+26 46 04.3	19.7	704
2000 UT ₆₁	2004 10 10.26000	01 56 06.69	+17 47 23.4	19.1	704	2000 UH ₆₈	2004 09 14.30060	00 49 39.03	+26 46 01.5	19.9	704
2000 UT ₆₁	2004 10 10.27195	01 56 06.02	+17 47 21.2	18.9	704	2000 UH ₆₈	2004 09 14.31235	00 49 38.70	+26 45 59.9	20.0	704
2000 UT ₆₁	2004 10 10.28371	01 56 05.43	+17 47 19.1	19.2	704	2000 UH ₆₈	2004 09 14.32408	00 49 38.32	+26 45 59.5	20.1	704
2000 UT ₆₁	2004 10 10.29560	01 56 04.77	+17 47 18.5	19.1	704	2000 UH ₆₈	2004 09 14.33560	00 49 37.91	+26 46 01.1	20.1	704
2000 UT ₆₁	2004 10 10.30730	01 56 04.12	+17 47 17.2	19.3	704	2000 UH ₆₈	2004 09 23.28748	00 44 24.59	+26 32 44.8	18.3	704
2000 UT ₆₁	2004 10 21.26298	01 46 09.94	+17 13 14.4	18.7	704	2000 UH ₆₈	2004 09 23.29931	00 44 24.05	+26 32 41.7	18.8	704
2000 UT ₆₁	2004 10 21.27471	01 46 09.27	+17 13 11.1	18.9	704	2000 UH ₆₈	2004 09 23.31114	00 44 23.59	+26 32 40.2	18.9	704
2000 UT ₆₁	2004 10 21.28656	01 46 08.57	+17 13 08.8	18.9	704	2000 UH ₆₈	2004 09 23.32297	00 44 23.04	+26 32 37.6	18.8	704
2000 UT ₆₁	2004 10 21.29830	01 46 07.89	+17 13 06.9	18.9	704	2000 UH ₆₈	2004 09 23.33485	00 44 22.50	+26 32 35.7	18.8	704
2000 UT ₆₁	2004 10 21.31008	01 46 07.17	+17 13 03.7	19.0	704	2000 UH ₆₈	2004 11 04.17704	00 18 59.50	+19 49 24.2	18.7	644
2000 UT ₆₁	2004 10 23.25174	01 44 20.51	+17 05 25.3	18.7	704	2000 UH ₆₈	2004 11 04.17826	00 18 59.49	+19 49 23.3	18.9	644
2000 UT ₆₁	2004 10 23.26346	01 44 19.81	+17 05 22.7	19.2	704	2000 UH ₆₈	2004 11 04.19752	00 18 59.25	+19 49 08.7	18.5	644
2000 UT ₆₁	2004 10 23.27516	01 44 19.14	+17 05 20.2	19.2	704	2000 UH ₆₈	2004 11 04.19904	00 18 59.23	+19 49 08.0	18.7	644
2000 UT ₆₁	2004 10 23.28686	01 44 18.44	+17 05 17.1	18.8	704	2000 UH ₆₈	2004 11 04.21808	00 18 59.00	+19 48 53.6	18.8	644
2000 UT ₆₁	2004 10 23.29854	01 44 17.81	+17 05 13.2	19.0	704	2000 UH ₆₈	2004 11 04.21951	00 18 58.97	+19 48 52.4	18.4	644
2000 UT ₆₁	2004 10 24.25100	01 43 26.05	+17 01 21.8	18.8	704	2000 UK ₆₈	2004 11 04.25407	00 13 42.15	+17 34 31.9	18.4 R	703
2000 UT ₆₁	2004 10 24.26281	01 43 25.41	+17 01 17.7	19.2	704	2000 UK ₆₈	2004 11 04.26454	00 13 41.93	+17 34 29.2	19.3 R	703
2000 UT ₆₁	2004 10 24.27473	01 43 24.68	+17 01 15.4	19.1	704	2000 UK ₆₈	2004 11 04.27503	00 13 41.68	+17 34 25.7	19.0 R	703
2000 UT ₆₁	2004 10 24.28654	01 43 24.03	+17 01 12.6	19.2	704	2000 UK ₆₈	2004 11 04.28546	00 13 41.43	+17 34 23.5	19.2 R	703
2000 UT ₆₁	2004 10 24.29835	01 43 23.36									

2000 UZ ₇₂	2004 10 23.29574	03 20 04.49	+22 42 11.6	19.3 V	691	2000 UO ₇₇	2004 11 02.26399	01 43 46.50	+02 32 58.2	19.5	644
2000 UZ ₇₂	2004 10 23.33554	03 20 02.30	+22 42 10.0	19.3 V	691	2000 UV ₇₇	2004 11 02.39978	04 09 43.35	+17 12 06.1	18.1 R	699
2000 UZ ₇₂	2004 11 03.27962	03 09 29.58	+22 28 04.3	18.7 R	699	2000 UV ₇₇	2004 11 02.41705	04 09 42.52	+17 12 03.3		699
2000 UZ ₇₂	2004 11 03.29597	03 09 28.53	+22 28 01.6		699	2000 UV ₇₇	2004 11 02.43436	04 09 41.80	+17 11 59.1		699
2000 UZ ₇₂	2004 11 03.31234	03 09 27.55	+22 28 00.2		699	2000 UV ₇₇	2004 11 02.45168	04 09 41.17	+17 11 54.6		699
2000 UZ ₇₂	2004 11 03.32869	03 09 26.52	+22 27 57.9		699	2000 UV ₇₇	2004 11 04.31634	04 08 28.36	+17 03 52.1	17.9 R	699
2000 UZ ₇₂	2004 11 04.32122	03 08 25.53	+22 26 06.6	18.3 R	699	2000 UV ₇₇	2004 11 04.33836	04 08 27.41	+17 03 46.1		699
2000 UZ ₇₂	2004 11 04.34322	03 08 24.16	+22 26 04.3		699	2000 UV ₇₇	2004 11 04.36031	04 08 26.39	+17 03 40.4		699
2000 UZ ₇₂	2004 11 04.36519	03 08 22.75	+22 26 02.8		699	2000 UV ₇₇	2004 11 04.38232	04 08 25.45	+17 03 35.6		699
2000 UZ ₇₂	2004 11 04.38722	03 08 21.33	+22 26 00.1		699	2000 UV ₇₇	2004 11 04.40030	04 08 24.64	+17 03 29.1	17.7 R	703
2000 UZ ₇₂	2004 11 04.46109	03 08 16.72	+22 25 52.1	18.1 R	703	2000 UV ₇₇	2004 11 04.41157	04 08 24.09	+17 03 27.0	17.4 R	703
2000 UZ ₇₂	2004 11 04.47132	03 08 16.08	+22 25 49.8	17.8 R	703	2000 UV ₇₇	2004 11 04.42282	04 08 23.67	+17 03 23.5	17.1 R	703
2000 UZ ₇₂	2004 11 04.48160	03 08 15.39	+22 25 49.2	18.3 R	703	2000 UV ₇₇	2004 11 04.43410	04 08 23.10	+17 03 21.1	17.7 R	703
2000 UZ ₇₂	2004 11 04.49183	03 08 14.76	+22 25 47.8	17.0 R	703	2000 UU ₇₈	2004 10 07.18260	02 04 58.72	+05 41 56.5	18.9 R	699
2000 UF ₇₃	2004 11 05.07414	00 40 08.85	+07 07 00.5	19.8 V	691	2000 UU ₇₈	2004 10 07.20204	02 04 57.84	+05 41 55.5		699
2000 UF ₇₃	2004 11 05.09189	00 40 08.38	+07 07 03.0	19.9 V	691	2000 UU ₇₈	2004 10 07.22152	02 04 56.94	+05 41 53.0		699
2000 UF ₇₃	2004 11 05.10872	00 40 07.93	+07 07 05.4	19.8 V	691	2000 UU ₇₈	2004 10 07.24099	02 04 56.03	+05 41 50.1		699
2000 UH ₇₃	2004 10 11.35240	03 38 18.27	+15 19 54.5	18.6 R	24 695	2000 UB ₇₉	2004 10 23.18842	03 05 10.07	+17 47 44.1	19.3 V	691
2000 UH ₇₃	2004 10 11.43862	03 38 16.21	+15 19 56.9		24 695	2000 UB ₇₉	2004 10 23.22013	03 05 08.39	+17 47 42.1	19.2 V	691
2000 UH ₇₃	2004 10 23.29107	03 31 47.67	+15 22 03.1	18.6 V	691	2000 UB ₇₉	2004 10 23.24925	03 05 06.82	+17 47 40.5	19.2 V	691
2000 UH ₇₃	2004 10 23.32904	03 31 45.93	+15 22 03.0	19.0 V	691	2000 UB ₇₉	2004 11 04.14866	02 53 43.28	+17 30 16.2	19.0 V	691
2000 UH ₇₃	2004 10 23.36040	03 31 44.50	+15 22 03.1	18.7 V	691	2000 UB ₇₉	2004 11 04.17499	02 53 41.63	+17 30 13.6	18.6 V	691
2000 UH ₇₃	2004 10 24.19394	03 31 07.86	+15 21 56.6	18.5 R	699	2000 UB ₇₉	2004 11 04.20086	02 53 40.01	+17 30 10.8	18.9 V	691
2000 UH ₇₃	2004 10 24.23090	03 31 06.10	+15 21 57.0		699	2000 UB ₇₉	2004 11 04.23844	02 53 37.67	+17 30 07.2	19.6 R	333
2000 UH ₇₃	2004 10 24.24717	03 31 05.45	+15 21 57.7		699	2000 UB ₇₉	2004 11 04.25123	02 53 36.83	+17 30 05.5	19.1 R	333
2000 UH ₇₃	2004 10 24.26343	03 31 04.68	+15 21 57.9		699	2000 UB ₇₉	2004 11 04.26404	02 53 36.05	+17 30 04.3	19.2 R	333
2000 UH ₇₃	2004 11 03.29150	03 22 17.87	+15 19 10.1	18.5 V	691	2000 UB ₇₉	2004 11 04.35452	02 53 30.31	+17 29 54.1	18.1 R	703
2000 UH ₇₃	2004 11 03.31877	03 22 16.20	+15 19 09.6	18.3 V	691	2000 UB ₇₉	2004 11 04.36419	02 53 29.70	+17 29 52.4	17.8 R	703
2000 UH ₇₃	2004 11 03.34641	03 22 14.50	+15 19 09.0	18.3 V	691	2000 UB ₇₉	2004 11 04.37392	02 53 29.11	+17 29 51.8	17.8 R	703
2000 UH ₇₃	2004 11 04.34948	03 21 14.68	+15 18 43.2	18.0 R	703	2000 UB ₇₉	2004 11 04.38376	02 53 28.48	+17 29 50.4	17.8 R	703
2000 UH ₇₃	2004 11 04.35996	03 21 14.01	+15 18 43.0	17.8 R	703	2000 UZ ₇₉	1999 06 09.21958	14 10 19.56	-20 05 50.2	18.9	704
2000 UH ₇₃	2004 11 04.36963	03 21 13.40	+15 18 41.9	17.9 R	703	2000 UZ ₇₉	1999 06 09.23839	14 10 19.18	-20 05 31.0	19.4	704
2000 UH ₇₃	2004 11 04.37951	03 21 12.78	+15 18 42.3	17.7 R	703	2000 UZ ₇₉	1999 06 09.24773	14 10 18.94	-20 05 21.4	18.8	704
2000 UJ ₇₃	2004 11 04.24158	01 00 20.46	+10 13 29.8	18.8 R	699	2000 UZ ₇₉	1999 06 09.25709	14 10 18.80	-20 05 11.4	19.8	704
2000 UJ ₇₃	2004 11 04.26104	01 00 19.77	+10 13 20.0		699	2000 UZ ₇₉	2004 07 14.37444	01 36 52.65	+37 40 23.6	19.6	704
2000 UJ ₇₃	2004 11 04.28050	01 00 18.91	+10 13 11.3		699	2000 UZ ₇₉	2004 07 14.37453	01 36 52.62	+37 40 22.7	18.8	704
2000 UJ ₇₃	2004 11 04.29996	01 00 18.24	+10 13 02.7		699	2000 UZ ₇₉	2004 07 14.38293	01 36 53.44	+37 40 29.1	20.1	704
2000 UT ₇₃	2004 11 04.15672	23 11 51.73	-07 59 00.5	18.8 R	699	2000 UZ ₇₉	2004 07 14.38302	01 36 53.67	+37 40 29.2	19.3	704
2000 UT ₇₃	2004 11 04.17700	23 11 51.92	-07 58 55.6		699	2000 UZ ₇₉	2004 07 14.39142	01 36 54.38	+37 40 34.5	19.5	704
2000 UT ₇₃	2004 11 04.19730	23 11 52.10	-07 58 49.9		699	2000 UZ ₇₉	2004 07 14.39152	01 36 54.55	+37 40 34.7	19.4	704
2000 UT ₇₃	2004 11 04.21756	23 11 52.28	-07 58 45.1		699	2000 UZ ₇₉	2004 07 14.40009	01 36 55.36	+37 40 41.0	19.5	704
2000 UM ₇₅	2004 11 03.34883	04 43 42.91	+12 22 02.8	19.2 R	699	2000 UZ ₇₉	2004 07 14.40018	01 36 55.33	+37 40 38.5	19.5	704
2000 UM ₇₅	2004 11 03.36592	04 43 42.26	+12 22 01.1		699	2000 UZ ₇₉	2004 07 14.40867	01 36 56.20	+37 40 45.7	19.6	704
2000 UM ₇₅	2004 11 03.38300	04 43 41.52	+12 21 57.8		699	2000 UZ ₇₉	2004 10 16.25413	02 25 43.39	+38 25 31.3	18.7	704
2000 UM ₇₅	2004 11 03.40009	04 43 40.77	+12 21 57.7		699	2000 UZ ₇₉	2004 10 16.26531	02 25 42.66	+38 25 21.9	18.8	704
2000 UM ₇₅	2004 11 04.39395	04 43 01.00	+12 20 07.9	19.2 R	703	2000 UZ ₇₉	2004 10 16.27647	02 25 41.98	+38 25 11.4	18.7	704
2000 UM ₇₅	2004 11 04.40522	04 43 00.57	+12 20 05.0	18.6 R	703	2000 UZ ₇₉	2004 10 16.28765	02 25 41.30	+38 25 01.3	18.8	704
2000 UM ₇₅	2004 11 04.41649	04 43 00.07	+12 20 05.2	18.8 R	703	2000 UZ ₇₉	2004 10 16.29881	02 25 40.58	+38 24 51.0	19.2	704
2000 UM ₇₅	2004 11 04.42777	04 42 59.56	+12 20 05.2	19.1 R	703	2000 UZ ₇₉	2004 10 23.26218	02 18 33.93	+36 29 37.2	18.1	704
2000 UN ₇₅	2004 11 03.27388	03 03 43.77	+30 15 28.7	18.1 R	699	2000 UZ ₇₉	2004 10 23.27387	02 18 33.24	+36 29 24.7	18.7	704
2000 UN ₇₅	2004 11 03.29023	03 03 42.69	+30 15 24.2		699	2000 UZ ₇₉	2004 10 23.28558	02 18 32.45	+36 29 12.8	18.4	704
2000 UN ₇₅	2004 11 03.30658	03 03 41.72	+30 15 17.1		699	2000 UZ ₇₉	2004 10 23.29725	02 18 31.71	+36 29 00.0	18.6	704
2000 UN ₇₅	2004 11 03.32295	03 03 40.79	+30 15 12.0		699	2000 UZ ₇₉	2004 10 24.13797	02 17 40.16	+36 13 51.3	17.8 R	699
2000 UN ₇₅	2004 11 04.25485	03 02 48.72	+30 08 58.7	19.0	704	2000 UZ ₇₉	2004 10 24.14936	02 17 39.42	+36 13 39.6		699
2000 UN ₇₅	2004 11 04.26680	03 02 48.13	+30 08 53.5	19.3	704	2000 UZ ₇₉	2004 10 24.16075	02 17 38.73	+36 13 27.3		699
2000 UN ₇₅	2004 11 04.27875	03 02 47.31	+30 08 49.2	19.1	704	2000 UZ ₇₉	2004 10 24.17215	02 17 38.08	+36 13 14.9		699
2000 UN ₇₅	2004 11 04.29069	03 02 46.60	+30 08 45.2	19.2	704	2000 UZ ₇₉	2004 10 24.25926	02 17 32.39	+36 11 41.7	18.0	704
2000 UN ₇₅	2004 11 04.30264	03 02 45.96	+30 08 39.4	18.8	704	2000 UZ ₇₉	2004 10 24.27117	02 17 31.64	+36 11 28.3	18.2	704
2000 UP ₇₅	2004 11 02.22501	01 49 33.09	+04 03 46.7	19.0	644	2000 UZ ₇₉	2004 10 24.28300	02 17 30.85	+36 11 15.9	18.6	704
2000 UP ₇₅	2004 11 02.24573	01 49 32.11	+04 03 41.0	18.8	644	2000 UZ ₇₉	2004 10 24.29481	02 17 30.15	+36 11 02.7	18.3	704
2000 UP ₇₅	2004 11 02.26659	01 49 31.14	+04 03 34.3	18.9	644	2000 UZ ₇₉	2004 10 24.30665	02 17 29.36	+36 10 50.1	18.2	704
2000 UP ₇₅	2004 11 03.19303	01 48 50.93	+03 58 51.4	18.5 R	699	2000 UZ ₇₉	2004 11 03.34784	02 07 34.55	+32 54 47.4	17.5 R	703
2000 UP ₇₅	2004 11 03.21251	01 48 50.02	+03 58 46.6		699	2000 UZ ₇₉	2004 11 03.35919	02 07 33.88	+32 54 33.2	17.5 R	703
2000 UP ₇₅	2004 11 03.23199	01 48 49.14	+03 58 39.7		699	2000 UZ ₇₉	2004 11 03.36816	02 07 33.36	+32 54 22.0	17.6 R	703
2000 UP ₇₅	2004 11 03.25153	01 48 48.21	+03 58 34.2		699	2000 UZ ₇₉	2004 11 03.37846	02 07 32.79	+32 54 09.9	17.6 R	703
2000 UE ₇₆	2004 09 09.36517	03 25 23.38	+13 36 50.3	20.6	704	2000 UZ ₇₉	2004 11 04.25008	02 06 45.37	+32 36 09.6	18.3	704
2000 UE ₇₆	2004 09 09.37660	03 25 23.82	+13 36 57.6	20.1	704	2000 UZ ₇₉	2004 11 04.26203	02 06 44.67	+32 35 54.5	18.7	704
2000 UE ₇₆	2004 09 09.38805	03 25 24.40	+13 37 03.8	20.3	704	2000 UZ ₇₉	2004 11 04.27398	02 06 44.01	+32 35 39.4	18.8	704
2000 UE ₇₆	2004 09 09.39964	03 25 24.78	+13 37 12.5	19.8	704	2000 UZ ₇₉	2004 11 04.28592	02 06 43.34	+32 35 25.3	18.7	704
2000 UE ₇₆	2004 09 17.38582	03 30 23.11	+15 08 55.0	20.1	704	2000 UZ ₇₉	2004				

2000 UM ₈₈	2004 11 04.23510	02 06 28.95	+07 10 28.8	19.0 R	699	2000 UC ₁₀₀	2004 11 04.28125	01 04 44.51	+13 56 03.5	18.2 R	703
2000 UM ₈₈	2004 11 04.25455	02 06 27.69	+07 10 27.3		699	2000 UH ₁₀₀	2004 10 23.17193	03 11 09.01	+22 06 39.5	19.2 V	691
2000 UM ₈₈	2004 11 04.27403	02 06 26.67	+07 10 23.1		699	2000 UH ₁₀₀	2004 10 23.20456	03 11 06.97	+22 06 44.2	19.2 V	691
2000 UM ₈₈	2004 11 04.29349	02 06 25.57	+07 10 22.0		699	2000 UH ₁₀₀	2004 10 23.23335	03 11 05.16	+22 06 48.4	19.1 V	691
2000 US ₈₉	2004 11 02.16398	00 50 23.75	+02 40 02.0	18.4	644	2000 UH ₁₀₀	2004 10 24.31046	03 09 57.95	+22 09 14.2	19.2	704
2000 US ₈₉	2004 11 02.18686	00 50 23.18	+02 39 54.3	18.4	644	2000 UH ₁₀₀	2004 10 24.32233	03 09 57.12	+22 09 15.7	19.1	704
2000 US ₈₉	2004 11 02.20817	00 50 22.64	+02 39 45.7	18.8	644	2000 UH ₁₀₀	2004 10 24.33421	03 09 56.33	+22 09 16.1	19.2	704
2000 US ₈₉	2004 11 03.46332	00 49 53.85	+02 32 09.0	20.2	608	2000 UH ₁₀₀	2004 10 24.34610	03 09 55.58	+22 09 18.9	19.2	704
2000 US ₈₉	2004 11 03.47388	00 49 53.62	+02 32 05.5	19.4	608	2000 UH ₁₀₀	2004 10 24.35799	03 09 54.83	+22 09 20.7	19.3	704
2000 US ₈₉	2004 11 03.48474	00 49 53.33	+02 32 02.5	19.3	608	2000 UH ₁₀₀	2004 11 04.32204	02 57 40.63	+22 26 55.2	18.2 R	699
2000 UD ₉₀	2004 11 04.23024	01 22 12.30	+11 59 26.6	19.2 R	699	2000 UH ₁₀₀	2004 11 04.34403	02 57 39.04	+22 26 55.6		699
2000 UD ₉₀	2004 11 04.24969	01 22 11.39	+11 59 20.4		699	2000 UH ₁₀₀	2004 11 04.36600	02 57 37.46	+22 26 57.7		699
2000 UD ₉₀	2004 11 04.26917	01 22 10.38	+11 59 13.2		699	2000 UH ₁₀₀	2004 11 04.38803	02 57 35.87	+22 26 59.7		699
2000 UD ₉₀	2004 11 04.28863	01 22 09.40	+11 59 06.7		699	2000 UX ₁₀₀	2004 11 04.30848	04 16 38.99	+29 20 53.3	18.3	704
2000 UD ₉₀	2004 11 04.30210	01 22 08.79	+11 59 03.0	19.4 R	703	2000 UX ₁₀₀	2004 11 04.32051	04 16 38.30	+29 20 57.8	18.4	704
2000 UD ₉₀	2004 11 04.31010	01 22 08.31	+11 58 59.2	18.1 R	703	2000 UX ₁₀₀	2004 11 04.33256	04 16 37.61	+29 21 01.0	19.1	704
2000 UD ₉₀	2004 11 04.31827	01 22 07.95	+11 58 56.6	18.3 R	703	2000 UX ₁₀₀	2004 11 04.34459	04 16 36.89	+29 21 07.4	18.5	704
2000 UD ₉₀	2004 11 04.32634	01 22 07.55	+11 58 53.1	18.5 R	703	2000 UX ₁₀₀	2004 11 04.35663	04 16 36.23	+29 21 11.9	18.6	704
2000 UL ₉₀	2004 11 04.27185	02 41 38.94	+18 19 24.4	18.1 R	333	2000 US ₁₀₁	2004 10 23.25163	01 12 28.46	+15 56 20.4	18.3	704
2000 UL ₉₀	2004 11 04.28461	02 41 38.10	+18 19 25.5	18.3 R	333	2000 US ₁₀₁	2004 10 23.26335	01 12 27.80	+15 56 17.4	19.2	704
2000 UL ₉₀	2004 11 04.29726	02 41 37.25	+18 19 27.0	18.6 R	333	2000 US ₁₀₁	2004 10 23.27505	01 12 27.11	+15 56 14.2	18.9	704
2000 UL ₉₀	2004 11 04.35398	02 41 33.44	+18 19 32.5	17.3 R	703	2000 US ₁₀₁	2004 10 23.28675	01 12 26.46	+15 56 10.8	18.8	704
2000 UL ₉₀	2004 11 04.36366	02 41 32.76	+18 19 32.5	17.6 R	703	2000 US ₁₀₁	2004 10 23.29843	01 12 25.83	+15 56 07.9	18.5	704
2000 UL ₉₀	2004 11 04.37340	02 41 32.13	+18 19 34.0	17.6 R	703	2000 US ₁₀₁	2004 10 24.25043	01 11 35.13	+15 51 49.3	18.5	704
2000 UL ₉₀	2004 11 04.38321	02 41 31.46	+18 19 35.2	17.6 R	703	2000 US ₁₀₁	2004 10 24.26225	01 11 34.45	+15 51 46.7	18.5	704
2000 UO ₉₀	2004 10 23.24992	01 45 42.83	+01 59 43.6	20.5 R	683	2000 US ₁₀₁	2004 10 24.27416	01 11 33.81	+15 51 43.4	18.9	704
2000 UO ₉₀	2004 10 23.26329	01 45 42.00	+01 59 43.9	20.9 R	683	2000 US ₁₀₁	2004 10 24.28599	01 11 33.11	+15 51 39.6	18.9	704
2000 UO ₉₀	2004 10 23.27668	01 45 41.21	+01 59 45.5	21.1 R	683	2000 US ₁₀₁	2004 10 24.29780	01 11 32.44	+15 51 37.1	19.0	704
2000 UO ₉₀	2004 10 31.23063	01 37 33.35	+02 09 15.7	18.6 R	699	2000 US ₁₀₁	2004 11 04.22293	01 03 10.40	+15 02 16.4	18.5 R	699
2000 UO ₉₀	2004 10 31.24685	01 37 32.18	+02 09 19.1		699	2000 US ₁₀₁	2004 11 04.24239	01 03 09.58	+15 02 11.8		699
2000 UO ₉₀	2004 10 31.26302	01 37 31.22	+02 09 20.0		699	2000 US ₁₀₁	2004 11 04.25143	01 03 09.28	+15 02 09.8	18.3 R	703
2000 UO ₉₀	2004 10 31.27921	01 37 30.35	+02 09 20.9		699	2000 US ₁₀₁	2004 11 04.26185	01 03 08.81	+15 02 06.6		699
2000 UO ₉₀	2004 11 03.19220	01 34 42.82	+02 14 35.4	19.2 R	699	2000 US ₁₀₁	2004 11 04.26191	01 03 08.82	+15 02 07.2	18.6 R	703
2000 UO ₉₀	2004 11 03.21170	01 34 41.70	+02 14 37.8		699	2000 US ₁₀₁	2004 11 04.27238	01 03 08.42	+15 02 05.1	18.5 R	703
2000 UO ₉₀	2004 11 03.21225	01 34 41.70	+02 14 40.3	21.7 R	683	2000 US ₁₀₁	2004 11 04.28133	01 03 08.04	+15 02 01.9		699
2000 UO ₉₀	2004 11 03.22561	01 34 40.92	+02 14 39.9	21.4 R	683	2000 US ₁₀₁	2004 11 04.28282	01 03 07.95	+15 02 00.9	18.5 R	703
2000 UO ₉₀	2004 11 03.23117	01 34 40.54	+02 14 40.8		699	2000 UD ₁₀₃	2004 11 02.35624	03 35 20.25	+22 55 31.1	19.3 R	333
2000 UO ₉₀	2004 11 03.23901	01 34 39.94	+02 14 41.5	20.3 R	683	2000 UD ₁₀₃	2004 11 02.37009	03 35 19.38	+22 55 37.5	18.1 R	333
2000 UO ₉₀	2004 11 03.25071	01 34 39.29	+02 14 41.9		699	2000 UD ₁₀₃	2004 11 02.38747	03 35 18.20	+22 55 44.6	19.0 R	333
2000 UO ₉₀	2004 11 04.20889	01 33 46.01	+02 16 38.8	21.1 R	683	2000 UD ₁₀₃	2004 11 02.40052	03 35 17.27	+22 55 48.5	18.6 R	333
2000 UO ₉₀	2004 11 04.22225	01 33 45.37	+02 16 41.6	20.2 R	683	2000 UD ₁₀₃	2004 11 02.41336	03 35 16.33	+22 55 53.9	18.6 R	333
2000 UO ₉₀	2004 11 04.23564	01 33 44.60	+02 16 44.5	20.4 R	683	2000 UD ₁₀₃	2004 11 04.31959	03 33 04.79	+23 07 28.3	17.1 R	699
2000 UU ₉₀	2004 11 04.32040	03 17 21.92	+21 35 53.8	18.6 R	699	2000 UD ₁₀₃	2004 11 04.34160	03 33 03.18	+23 07 36.4		699
2000 UU ₉₀	2004 11 04.34241	03 17 20.47	+21 35 49.5		699	2000 UD ₁₀₃	2004 11 04.36356	03 33 01.59	+23 07 44.1		699
2000 UU ₉₀	2004 11 04.36438	03 17 19.14	+21 35 45.2		699	2000 UD ₁₀₃	2004 11 04.38558	03 32 59.97	+23 07 51.5		699
2000 UU ₉₀	2004 11 04.38641	03 17 17.79	+21 35 41.4		699	2000 UD ₁₀₃	2004 11 04.46532	03 32 54.13	+23 08 19.8	16.7 R	703
2000 UU ₉₀	2004 11 04.46163	03 17 13.10	+21 35 28.5	18.5 R	703	2000 UD ₁₀₃	2004 11 04.49608	03 32 51.90	+23 08 30.9	16.8 R	703
2000 UU ₉₀	2004 11 04.47184	03 17 12.43	+21 35 26.3	19.3 R	703	2000 UE ₁₀₃	2004 11 02.23909	01 46 48.92	+23 37 49.7	17.8 R	699
2000 UU ₉₀	2004 11 04.48212	03 17 11.82	+21 35 23.9	18.3 R	703	2000 UE ₁₀₃	2004 11 02.25855	01 46 47.97	+23 37 37.4		699
2000 UU ₉₀	2004 11 04.49236	03 17 11.17	+21 35 21.8	18.8 R	703	2000 UE ₁₀₃	2004 11 02.27804	01 46 47.09	+23 37 26.1		699
2000 UO ₉₁	2004 11 03.27881	03 13 16.55	+26 51 10.0	18.8 R	699	2000 UE ₁₀₃	2004 11 02.29755	01 46 46.17	+23 37 15.1		699
2000 UO ₉₁	2004 11 03.29514	03 13 15.61	+26 51 06.7		699	2000 UH ₁₀₃	2004 11 03.28532	02 17 42.81	+28 24 25.5	17.4 R	699
2000 UO ₉₁	2004 11 03.31153	03 13 14.40	+26 51 07.0		699	2000 UH ₁₀₃	2004 11 03.30167	02 17 41.90	+28 24 15.8		699
2000 UO ₉₁	2004 11 03.32788	03 13 13.31	+26 51 04.0		699	2000 UH ₁₀₃	2004 11 03.31804	02 17 40.97	+28 24 05.4		699
2000 UW ₉₁	2004 11 04.30656	03 20 18.35	+25 46 27.4	18.8 R	699	2000 UH ₁₀₃	2004 11 03.33440	02 17 40.07	+28 23 55.4		699
2000 UW ₉₁	2004 11 04.32856	03 20 16.98	+25 46 24.6		699	2000 UH ₁₀₃	2004 11 03.38566	02 17 37.19	+28 23 23.6	17.0 R	703
2000 UW ₉₁	2004 11 04.35055	03 20 15.48	+25 46 20.6		699	2000 UH ₁₀₃	2004 11 03.39455	02 17 36.66	+28 23 18.4	16.6 R	703
2000 UW ₉₁	2004 11 04.37252	03 20 14.17	+25 46 17.3		699	2000 UH ₁₀₃	2004 11 03.40332	02 17 36.11	+28 23 12.4	17.1 R	703
2000 UW ₉₁	2004 11 04.46852	03 20 08.09	+25 46 01.8	19.9 R	703	2000 UH ₁₀₃	2004 11 03.41368	02 17 35.62	+28 23 06.7	16.9 R	703
2000 UW ₉₁	2004 11 04.47875	03 20 07.39	+25 45 59.8	18.9 R	703	2000 UJ ₁₀₄	2004 10 24.09584	01 24 17.95	+28 49 09.1	17.3 R	699
2000 UW ₉₁	2004 11 04.48902	03 20 06.76	+25 45 58.0	19.3 R	703	2000 UJ ₁₀₄	2004 10 24.10395	01 24 17.56	+28 49 03.6		699
2000 UW ₉₁	2004 11 04.49927	03 20 06.17	+25 45 56.1	18.9 R	703	2000 UJ ₁₀₄	2004 10 24.11208	01 24 17.16	+28 48 56.5		699
2000 UX ₉₁	2004 11 03.16108	01 05 09.31	+13 12 24.6	18.1	644	2000 UJ ₁₀₄	2004 10 24.12020	01 24 16.79	+28 48 51.1		699
2000 UX ₉₁	2004 11 03.18240	01 05 08.58	+13 12 18.3	17.9	644	2000 UC ₁₀₅	2004 11 05.13078	00 03 04.58	+15 12 55.2	19.1	704
2000 UX ₉₁	2004 11 03.20346	01 05 07.86	+13 12 12.4	18.0	644	2000 UC ₁₀₅	2004 11 05.13089	00 03 04.57	+15 12 54.6	18.7	704
2000 UX ₉₁	2004 11 04.24977	01 04 36.73	+13 07 09.0	17.7 R	703	2000 UC ₁₀₅	2004 11 05.14280	00 03 04.23	+15 12 47.3	19.0	704
2000 UX ₉₁	2004 11 04.26032	01 04 36.35	+13 07 05.4	17.8 R	703	2000 UC ₁₀₅	2004 11 05.15492	00 03 03.98	+15 12 40.8	19.3	704
2000 UX ₉₁	2004 11 04.27078	01 04 36.05	+13 07 01.6	17.8 R	703	2000 UC ₁₀₅	2004 11 05.16684	00 03 03.70	+15 12 34.0	19.2	704
2000 UX ₉₁	2004 11 04.28125	01 04 35.70	+13 06 59.3	18.4 R	703	2000 UC ₁₀₅	2004 11 05.16694	00 03 03.69	+15 12 33.9	19.4	704
2000 UE ₉₂	1996 12 08.27299	03 40 16.37	+14 57 34.9	19.4 V							

2000 UW ₁₀₆	2004 10 31.24440	01 53 04.16	-02 51 50.6	18.5 R	699	2000 VE ₆	2004 11 03.42272	02 25 42.37	+14 41 24.8	18.3	644
2000 UW ₁₀₆	2004 10 31.26060	01 53 03.10	-02 51 48.1		699	2000 VE ₆	2004 11 04.35292	02 24 48.42	+14 37 48.3	18.0 R	703
2000 UW ₁₀₆	2004 10 31.27678	01 53 02.14	-02 51 44.7		699	2000 VE ₆	2004 11 04.36260	02 24 47.88	+14 37 46.3	17.8 R	703
2000 UW ₁₀₆	2004 10 31.29299	01 53 01.15	-02 51 44.1		699	2000 VE ₆	2004 11 04.37228	02 24 47.28	+14 37 43.8	17.5 R	703
2000 UW ₁₀₆	2004 11 03.20115	01 50 16.05	-02 44 56.2	18.4 R	699	2000 VE ₆	2004 11 04.38214	02 24 46.70	+14 37 42.2	18.0 R	703
2000 UW ₁₀₆	2004 11 03.22062	01 50 14.87	-02 44 52.3		699	2000 VT ₆	2004 11 04.41630	05 02 12.76	+24 10 17.6	20.3 V	691
2000 UW ₁₀₆	2004 11 03.24014	01 50 13.68	-02 44 49.1		699	2000 VT ₆	2004 11 04.45291	05 02 11.17	+24 10 20.1	20.1 V	691
2000 UW ₁₀₆	2004 11 03.25965	01 50 12.53	-02 44 48.5		699	2000 VT ₆	2004 11 04.48513	05 02 09.79	+24 10 22.2	20.2 V	691
2000 US ₁₀₇	2004 10 31.28576	00 21 55.62	-12 20 47.8	18.8	644	2000 VW ₆	1996 10 06.47872	03 10 19.15	+15 59 38.1		691
2000 US ₁₀₇	2004 10 31.30707	00 21 55.01	-12 20 42.8	18.7	644	2000 VW ₆	1996 10 06.49522	03 10 18.78	+15 59 34.1	20.2 V	691
2000 US ₁₀₇	2004 10 31.33703	00 21 54.08	-12 20 36.1	18.9	644	2000 VW ₆	1996 10 06.51195	03 10 18.43	+15 59 30.1		691
2000 UZ ₁₀₇	2004 11 03.48757	04 07 25.89	+15 43 55.9	18.9	644	2000 VW ₆	2004 10 13.33531	02 35 31.52	+13 33 25.2	19.7 V	691
2000 UZ ₁₀₇	2004 11 03.50858	04 07 24.77	+15 43 55.2	19.2	644	2000 VW ₆	2004 10 13.36221	02 35 30.35	+13 33 16.4	19.7 V	691
2000 UZ ₁₀₇	2004 11 03.53054	04 07 23.56	+15 43 53.9	19.1	644	2000 VW ₆	2004 10 13.38920	02 35 29.16	+13 33 07.4	19.8 V	691
2000 UZ ₁₀₇	2004 11 04.30161	04 06 43.14	+15 43 24.3	19.3 V	691	2000 VZ ₆	2000 09 24.40088	02 53 38.58	+20 12 06.6	18.8 R	699
2000 UZ ₁₀₇	2004 11 04.33238	04 06 41.44	+15 43 23.1	19.3 V	691	2000 VZ ₆	2000 09 24.42339	02 53 38.46	+20 11 57.5		699
2000 UZ ₁₀₇	2004 11 04.36572	04 06 39.58	+15 43 21.8	19.4 V	691	2000 VZ ₆	2000 09 24.44591	02 53 38.29	+20 11 48.5		699
2000 UZ ₁₀₇	2004 11 04.39659	04 06 37.80	+15 43 19.9	18.2 R	703	2000 VZ ₆	2000 09 24.46840	02 53 38.18	+20 11 41.1		699
2000 UZ ₁₀₇	2004 11 04.40787	04 06 37.20	+15 43 20.1	18.7 R	703	2000 VZ ₆	2000 10 02.44590	02 51 57.08	+19 10 01.5		704
2000 UZ ₁₀₇	2004 11 04.41913	04 06 36.65	+15 43 20.0	18.7 R	703	2000 VZ ₆	2000 10 02.46056	02 51 56.83	+19 09 53.7	19.7	704
2000 UZ ₁₀₇	2004 11 04.43038	04 06 35.91	+15 43 19.2	18.4 R	703	2000 VZ ₆	2000 10 02.47523	02 51 56.49	+19 09 46.7	19.2	704
2000 UJ ₁₀₉	2004 11 05.13068	00 03 34.57	-14 19 27.8	18.8	704	2000 VY ₇	2004 11 04.31063	03 55 42.61	+22 29 05.0	18.8 R	699
2000 UJ ₁₀₉	2004 11 05.14270	00 03 34.68	-14 19 22.3	19.5	704	2000 VY ₇	2004 11 04.33264	03 55 41.46	+22 29 02.1		699
2000 UJ ₁₀₉	2004 11 05.15472	00 03 34.52	-14 19 18.7	19.4	704	2000 VY ₇	2004 11 04.35460	03 55 40.19	+22 28 59.8		699
2000 UJ ₁₀₉	2004 11 05.16673	00 03 34.54	-14 19 13.4	19.2	704	2000 VY ₇	2004 11 04.37659	03 55 39.05	+22 28 57.0		699
2000 UJ ₁₀₉	2004 11 05.17874	00 03 34.48	-14 19 08.8	19.2	704	2000 VY ₇	2004 11 04.46321	03 55 34.28	+22 28 46.7	18.7 R	703
2000 UO ₁₀₉	2004 11 03.20602	01 12 07.95	-05 12 25.1	18.3 R	699	2000 VY ₇	2004 11 04.47345	03 55 33.76	+22 28 45.8	18.6 R	703
2000 UO ₁₀₉	2004 11 03.22550	01 12 07.05	-05 12 27.5		699	2000 VY ₇	2004 11 04.48374	03 55 33.26	+22 28 44.8	18.7 R	703
2000 UO ₁₀₉	2004 11 03.24503	01 12 06.08	-05 12 29.1		699	2000 VY ₇	2004 11 04.49397	03 55 32.73	+22 28 43.1	18.3 R	703
2000 UO ₁₀₉	2004 11 03.26451	01 12 05.16	-05 12 30.7		699	2000 VU ₉	2004 09 21.24092	23 53 38.01	-07 20 27.5	20.0	704
2000 UP ₁₀₉	2004 11 02.32498	02 48 28.20	+03 35 10.4	17.8 R	699	2000 VU ₉	2004 09 21.25336	23 53 37.37	-07 20 29.3	19.6	704
2000 UP ₁₀₉	2004 11 02.34281	02 48 27.05	+03 35 08.7		699	2000 VU ₉	2004 09 21.26577	23 53 36.76	-07 20 31.8	20.1	704
2000 UP ₁₀₉	2004 11 02.36069	02 48 25.95	+03 35 05.2		699	2000 VU ₉	2004 09 21.27813	23 53 36.11	-07 20 35.9	19.9	704
2000 UP ₁₀₉	2004 11 02.37855	02 48 24.89	+03 35 03.8		699	2000 VU ₉	2004 09 21.29045	23 53 35.50	-07 20 38.0	20.2	704
2000 US ₁₁₀	2004 11 03.20845	01 04 06.69	+00 59 20.7	18.9 R	699	2000 VU ₉	2004 10 20.14602	23 32 37.82	-08 36 31.5	20.1 R	703
2000 US ₁₁₀	2004 11 03.22792	01 04 05.27	+00 59 27.3		699	2000 VU ₉	2004 10 20.15392	23 32 37.52	-08 36 30.0	19.4 R	703
2000 US ₁₁₀	2004 11 03.24746	01 04 03.90	+00 59 35.7		699	2000 VU ₉	2004 10 20.16183	23 32 37.22	-08 36 31.8	20.1 R	703
2000 US ₁₁₀	2004 11 03.26694	01 04 02.55	+00 59 41.8		699	2000 VU ₉	2004 10 20.16971	23 32 36.90	-08 36 31.9	18.9 R	703
2000 UQ ₁₁₁	2004 10 23.30969	02 03 00.35	+09 35 47.1	18.4	704	2000 VR ₁₁	1998 03 21.32617	12 37 40.26	+00 50 22.3	21.2 V	691
2000 UQ ₁₁₁	2004 10 23.32154	02 02 59.72	+09 35 43.6	18.5	704	2000 VR ₁₁	1998 03 21.34921	12 37 38.99	+00 50 29.6	21.8 V	691
2000 UQ ₁₁₁	2004 10 23.33340	02 02 59.05	+09 35 39.9	18.4	704	2000 VR ₁₁	1998 03 21.37147	12 37 37.80	+00 50 36.1	21.5 V	691
2000 UQ ₁₁₁	2004 10 23.34528	02 02 58.34	+09 35 34.8	18.8	704	2000 VR ₁₁	2004 09 07.44841	02 07 50.46	+07 54 16.2	19.9 V	691
2000 UQ ₁₁₁	2004 10 23.35712	02 02 57.69	+09 35 32.0	18.6	704	2000 VR ₁₁	2004 09 07.47534	02 07 50.70	+07 54 18.5	20.2 V	691
2000 UQ ₁₁₁	2004 10 24.25152	02 02 09.47	+09 30 37.0	18.6	704	2000 VR ₁₁	2004 09 07.50165	02 07 50.93	+07 54 20.8	19.9 V	691
2000 UQ ₁₁₁	2004 10 24.26333	02 02 08.80	+09 30 33.4	18.3	704	2000 VR ₁₁	2004 09 17.44410	02 08 06.54	+08 03 04.7	19.6 V	691
2000 UQ ₁₁₁	2004 10 24.27525	02 02 08.11	+09 30 29.4	18.6	704	2000 VR ₁₁	2004 09 17.47045	02 08 06.23	+08 03 05.1	19.7 V	691
2000 UQ ₁₁₁	2004 10 24.28706	02 02 07.44	+09 30 25.5	18.7	704	2000 VR ₁₁	2004 09 17.49725	02 08 05.94	+08 03 05.5	19.8 V	691
2000 UQ ₁₁₁	2004 10 24.29887	02 02 06.79	+09 30 21.3	18.5	704	2000 VR ₁₁	2004 11 03.21131	01 36 00.05	+07 16 19.8	19.0	644
2000 UQ ₁₁₁	2004 11 04.23430	01 52 27.36	+08 33 04.0	18.8 R	699	2000 VR ₁₁	2004 11 03.23164	01 35 59.04	+07 16 19.6	19.1	644
2000 UQ ₁₁₁	2004 11 04.25376	01 52 26.35	+08 32 59.5		699	2000 VR ₁₁	2004 11 03.25141	01 35 58.07	+07 16 19.2	18.7	644
2000 UQ ₁₁₁	2004 11 04.27322	01 52 25.39	+08 32 52.7		699	2000 VW ₁₁	2004 11 01.16899	01 15 38.97	-04 04 31.7	18.8	644
2000 UQ ₁₁₁	2004 11 04.29268	01 52 24.32	+08 32 47.7		699	2000 VW ₁₁	2004 11 01.18929	01 15 37.77	-04 04 28.2	19.4	644
2000 VO	2004 11 05.07414	00 45 36.01	+06 18 30.1	20.0 V	691	2000 VW ₁₁	2004 11 01.21005	01 15 36.57	-04 04 25.2	18.6	644
2000 VO	2004 11 05.09189	00 45 35.68	+06 18 24.8	20.0 V	691	2000 VH ₁₃	2004 11 02.16017	00 39 48.48	+02 42 19.3	19.5	644
2000 VO	2004 11 05.10872	00 45 35.32	+06 18 19.4	19.9 V	691	2000 VH ₁₃	2004 11 02.18155	00 39 48.20	+02 42 11.9	18.4	644
2000 VP	2004 11 05.07414	00 42 45.30	+06 20 50.2	19.1 V	691	2000 VH ₁₃	2004 11 02.20300	00 39 47.82	+02 42 03.4	18.9	644
2000 VP	2004 11 05.09189	00 42 44.88	+06 20 43.7	19.1 V	691	2000 VH ₁₃	2004 11 04.08566	00 39 25.01	+02 30 47.4	19.2 V	691
2000 VP	2004 11 05.10872	00 42 44.46	+06 20 37.9	19.0 V	691	2000 VH ₁₃	2004 11 04.10454	00 39 24.76	+02 30 41.0	19.2 V	691
2000 VZ	2004 11 03.41427	02 49 33.58	+14 29 33.0	19.6	644	2000 VH ₁₃	2004 11 04.12181	00 39 24.56	+02 30 35.0	19.1 V	691
2000 VZ	2004 11 03.43475	02 49 32.34	+14 29 28.6	19.6	644	2000 VC ₁₆	2004 11 03.41668	02 49 56.28	+07 54 25.4	18.3	644
2000 VZ	2004 11 03.45606	02 49 31.06	+14 29 24.6	19.3	644	2000 VC ₁₆	2004 11 03.42031	02 49 56.07	+07 54 24.7	18.8	644
2000 VZ	2004 11 04.35108	02 48 38.48	+14 26 30.2	18.4 R	703	2000 VC ₁₆	2004 11 03.43748	02 49 55.07	+07 54 21.4	18.4	644
2000 VZ	2004 11 04.36155	02 48 37.86	+14 26 28.6	18.5 R	703	2000 VC ₁₆	2004 11 03.44157	02 49 54.83	+07 54 20.8	18.6	644
2000 VZ	2004 11 04.37123	02 48 37.23	+14 26 25.4	18.2 R	703	2000 VC ₁₆	2004 11 03.45847	02 49 53.87	+07 54 17.4	18.7	644
2000 VZ	2004 11 04.38109	02 48 36.62	+14 26 24.3	18.6 R	703	2000 VC ₁₆	2004 11 03.46331	02 49 53.56	+07 54 16.4	19.2	644
2000 VD ₁	2004 11 04.15556	02 49 36.50	+15 59 58.1	19.3 R	333	2000 VC ₁₆	1998 05 01.27965	15 02 40.40	-15 07 01.3	19.2	704
2000 VD ₁	2004 11 04.15682	02 49 36.49	+15 59 57.6	20.2 R	333	2000 VG ₁₆	1998 05 01.29857	15 02 39.47	-15 06 55.9	19.6	704
2000 VD ₁	2004 11 04.16969	02 49 35.83	+15 59 48.3	20.2 R	333	2000 VG ₁₆	1998 05 01.31747	15 02 38.55	-15 06 47.3	19.6	704
2000 VD ₁	2004 11 04.17097	02 49 35.72	+15 59 48.2	20.0 R	333	2000 VG ₁₆	1998 05 01.33640	15 02 37.31	-15 06 37.0	19.5	704
2000 VD ₁	2004 11 04.18377	02 49 35.08	+15 59 39.5	19.5 R	333	2000 VG ₁₆	2004 11 03.37869	02 16 43.46	+13 32 33.9		

2000 VH ₁₇	2004 11 04.28620	02 07 04.76	+11 52 50.6		699	2000 VT ₂₇	2004 11 03.21656	01 23 10.24	-01 20 51.5		699
2000 VH ₁₇	2004 11 04.30423	02 07 03.77	+11 52 43.1	18.1 R	703	2000 VT ₂₇	2004 11 03.23606	01 23 09.26	-01 20 50.1		699
2000 VH ₁₇	2004 11 04.31223	02 07 03.37	+11 52 39.1	17.8 R	703	2000 VT ₂₇	2004 11 03.25560	01 23 08.27	-01 20 48.6		699
2000 VH ₁₇	2004 11 04.32042	02 07 02.90	+11 52 35.5	17.7 R	703	2000 VC ₂₈	2004 10 24.29101	03 46 51.60	+10 40 00.8	17.9 R	699
2000 VH ₁₇	2004 11 04.32845	02 07 02.56	+11 52 32.3	17.6 R	703	2000 VC ₂₈	2004 10 24.30320	03 46 51.14	+10 39 57.8		699
2000 VS ₁₉	1999 07 13.29259	19 37 54.83	-05 20 59.3	19.5	704	2000 VC ₂₈	2004 10 24.31541	03 46 50.76	+10 39 56.1		699
2000 VS ₁₉	1999 07 13.30503	19 37 54.15	-05 20 58.1	19.5	704	2000 VC ₂₈	2004 10 24.32762	03 46 50.32	+10 39 54.1		699
2000 VS ₁₉	1999 07 13.31748	19 37 53.50	-05 20 58.0	19.4	704	2000 VC ₂₈	2004 11 03.36025	03 40 04.43	+10 07 59.4	18.0 R	699
2000 VS ₁₉	1999 07 13.32989	19 37 52.75	-05 20 59.3	19.3	704	2000 VC ₂₈	2004 11 03.37732	03 40 03.56	+10 07 57.0		699
2000 VS ₁₉	2002 01 12.40083	09 50 38.58	-02 10 51.3	19.9	704	2000 VC ₂₈	2004 11 03.39440	03 40 02.70	+10 07 53.3		699
2000 VS ₁₉	2002 01 12.43174	09 50 37.68	-02 10 52.4	19.4	704	2000 VC ₂₈	2004 11 03.41149	03 40 01.86	+10 07 50.1		699
2000 VS ₁₉	2002 01 12.44713	09 50 37.25	-02 10 53.8	20.0	704	2000 VC ₂₈	2004 11 03.44881	03 40 00.01	+10 07 43.4	17.9	644
2000 VS ₁₉	2002 02 15.25670	09 25 07.95	-00 46 45.4	19.2	704	2000 VC ₂₈	2004 11 03.45242	03 39 59.82	+10 07 43.0	17.9	644
2000 VS ₁₉	2002 02 15.27132	09 25 07.15	-00 46 39.9	19.7	704	2000 VC ₂₈	2004 11 03.47065	03 39 58.92	+10 07 39.5	17.9	644
2000 VS ₁₉	2002 02 15.28622	09 25 06.36	-00 46 34.8	19.6	704	2000 VC ₂₈	2004 11 03.47549	03 39 58.66	+10 07 38.6	17.9	644
2000 VS ₁₉	2002 02 15.30059	09 25 05.53	-00 46 30.0	19.1	704	2000 VC ₂₈	2004 11 03.49118	03 39 57.90	+10 07 35.7	18.0	644
2000 VS ₁₉	2002 02 15.31492	09 25 04.78	-00 46 25.4	19.5	704	2000 VC ₂₈	2004 11 03.49598	03 39 57.63	+10 07 34.9	18.1	644
2000 VU ₁₉	2004 11 03.26184	00 39 16.52	+10 05 16.7	20.5 V	291	2000 VC ₂₈	2004 11 04.41156	03 39 13.47	+10 04 50.1	17.9 R	699
2000 VU ₁₉	2004 11 03.27892	00 39 15.95	+10 05 07.3	20.7 V	291	2000 VC ₂₈	2004 11 04.42858	03 39 12.58	+10 04 47.4		699
2000 VU ₁₉	2004 11 03.28313	00 39 15.81	+10 05 05.5	20.8 V	291	2000 VC ₂₈	2004 11 04.44562	03 39 11.71	+10 04 43.9		699
2000 VO ₂₂	1996 12 06.64152	04 34 54.32	+22 57 06.8		327	2000 VC ₂₈	2004 11 04.46267	03 39 10.86	+10 04 41.0		699
2000 VO ₂₂	1996 12 06.65697	04 34 53.14	+22 57 08.1		327	2000 VY ₂₈	2004 08 11.37341	02 11 33.87	+03 47 57.8	19.1	704
2000 VO ₂₂	1996 12 06.67242	04 34 52.27	+22 57 10.3	18.5 V	327	2000 VY ₂₈	2004 08 11.38333	02 11 34.40	+03 47 59.0	19.8	704
2000 VO ₂₂	2000 12 05.15647	03 28 25.93	+17 58 48.6	19.0 V	691	2000 VY ₂₈	2004 08 11.39331	02 11 34.99	+03 48 00.4	19.5	704
2000 VO ₂₂	2000 12 05.17822	03 28 24.67	+17 58 49.6	19.2 V	691	2000 VY ₂₈	2004 08 11.40368	02 11 35.54	+03 48 01.4	19.1	704
2000 VO ₂₂	2000 12 05.20052	03 28 23.41	+17 58 50.6	19.7 V	691	2000 VY ₂₈	2004 08 11.41359	02 11 36.05	+03 48 02.5	19.5	704
2000 VO ₂₂	2001 01 20.15034	03 19 56.91	+19 57 32.8	19.3	704	2000 VY ₂₈	2004 08 26.40340	02 23 28.15	+04 03 56.9	18.1 R	703
2000 VO ₂₂	2001 01 20.16508	03 19 57.34	+19 57 36.7	19.9	704	2000 VY ₂₈	2004 08 26.41419	02 23 28.53	+04 03 57.4	17.9 R	703
2000 VO ₂₂	2001 01 20.19460	03 19 58.39	+19 57 46.1	19.9	704	2000 VY ₂₈	2004 08 26.42501	02 23 28.93	+04 03 57.9	17.5 R	703
2000 VO ₂₂	2002 04 02.43060	15 10 51.70	-12 55 39.4	20.3 V	691	2000 VY ₂₈	2004 08 26.43586	02 23 29.27	+04 03 58.5	17.4 R	703
2000 VO ₂₂	2002 04 02.45223	15 10 50.93	-12 55 36.5	20.2 V	691	2000 VY ₂₈	2004 09 26.26490	02 30 08.62	+03 12 48.3	17.3 R	699
2000 VO ₂₂	2002 04 02.47387	15 10 50.20	-12 55 34.6	20.2 V	691	2000 VY ₂₈	2004 09 26.28109	02 30 08.34	+03 12 44.9		699
2000 VO ₂₂	2002 05 19.25748	14 30 14.82	-11 12 43.6	19.9	644	2000 VY ₂₈	2004 09 26.29730	02 30 07.95	+03 12 42.7		699
2000 VO ₂₂	2002 05 19.27843	14 30 13.73	-11 12 41.6	20.5	644	2000 VY ₂₈	2004 09 26.31754	02 30 07.70	+03 12 38.6		699
2000 VO ₂₂	2002 05 19.29974	14 30 12.64	-11 12 40.1	20.0	644	2000 VY ₂₈	2004 10 23.26854	02 12 35.99	+01 44 17.5	17.8 R	683
2000 VR ₂₂	2004 11 04.42676	04 37 40.99	+24 50 18.8	19.4 V	691	2000 VY ₂₈	2004 10 23.28191	02 12 35.17	+01 44 15.3	18.0 R	683
2000 VR ₂₂	2004 11 04.46089	04 37 39.32	+24 50 18.1	19.3 V	691	2000 VY ₂₈	2004 10 23.29530	02 12 34.35	+01 44 13.2	18.0 R	683
2000 VR ₂₂	2004 11 04.49731	04 37 37.55	+24 50 17.4	19.3 V	691	2000 VY ₂₈	2004 11 03.19384	02 02 01.28	+01 27 05.9	16.5 R	699
2000 VT ₂₃	2004 11 03.29484	02 12 05.40	+08 47 39.2	17.8	644	2000 VY ₂₈	2004 11 03.21333	02 02 00.08	+01 27 05.6		699
2000 VT ₂₃	2004 11 03.31635	02 12 03.99	+08 47 40.0	17.9	644	2000 VY ₂₈	2004 11 03.23280	02 01 58.92	+01 27 04.9		699
2000 VT ₂₃	2004 11 03.34657	02 12 02.02	+08 47 40.5	17.7	644	2000 VY ₂₈	2004 11 03.25234	02 01 57.73	+01 27 03.7		699
2000 VY ₂₃	2004 11 03.21238	02 53 26.49	+13 55 31.8	19.0 V	691	2000 VB ₂₉	2004 11 03.09825	00 11 29.42	+09 48 33.7	18.3	644
2000 VY ₂₃	2004 11 03.24796	02 53 24.48	+13 55 19.1	18.8 V	691	2000 VB ₂₉	2004 11 03.11904	00 11 29.20	+09 48 20.6	18.4	644
2000 VY ₂₃	2004 11 03.27890	02 53 22.73	+13 55 08.1	18.8 V	691	2000 VB ₂₉	2004 11 03.14191	00 11 28.96	+09 48 06.5	18.6	644
2000 VY ₂₃	2004 11 04.34789	02 52 24.46	+13 48 42.0	18.1 R	703	2000 VP ₂₉	2004 11 01.25663	02 21 17.26	-06 24 11.8	17.5	644
2000 VY ₂₃	2004 11 04.35839	02 52 23.80	+13 48 39.1	17.7 R	703	2000 VP ₂₉	2004 11 01.25785	02 21 17.17	-06 24 11.9	17.5	644
2000 VY ₂₃	2004 11 04.36804	02 52 23.28	+13 48 34.7	17.8 R	703	2000 VP ₂₉	2004 11 01.27714	02 21 15.94	-06 24 10.0	17.5	644
2000 VY ₂₃	2004 11 04.37780	02 52 22.79	+13 48 31.4	17.7 R	703	2000 VP ₂₉	2004 11 01.27836	02 21 15.88	-06 24 09.9	17.5	644
2000 VH ₂₄	2004 11 03.20161	03 02 50.97	+15 35 17.8	17.9 V	691	2000 VP ₂₉	2004 11 01.30850	02 21 13.98	-06 24 06.8	17.7	644
2000 VH ₂₄	2004 11 03.23712	03 02 48.79	+15 35 18.5	18.0 V	691	2000 VP ₂₉	2004 11 01.31206	02 21 13.74	-06 24 06.7	17.5	644
2000 VH ₂₄	2004 11 03.26829	03 02 46.87	+15 35 19.0	18.0 V	691	2000 VP ₂₉	2004 11 05.33094	02 17 09.48	-06 15 30.8	17.5 R	699
2000 VH ₂₄	2004 11 04.35054	03 01 42.42	+15 35 29.4	17.1 R	703	2000 VP ₂₉	2004 11 05.34311	02 17 08.71	-06 15 29.0		699
2000 VH ₂₄	2004 11 04.36103	03 01 41.78	+15 35 29.3	17.3 R	703	2000 VP ₂₉	2004 11 05.35527	02 17 07.96	-06 15 27.4		699
2000 VH ₂₄	2004 11 04.37071	03 01 41.15	+15 35 29.4	17.1 R	703	2000 VP ₂₉	2004 11 05.36744	02 17 07.27	-06 15 24.8		699
2000 VH ₂₄	2004 11 04.38057	03 01 40.54	+15 35 29.6	17.1 R	703	2000 VU ₂₉	2004 10 24.18013	03 25 11.80	+19 43 36.2	17.5 R	699
2000 VK ₂₄	2004 10 24.28695	03 59 30.72	+19 57 17.0	18.5 R	699	2000 VU ₂₉	2004 10 24.21710	03 25 10.29	+19 43 15.1		699
2000 VK ₂₄	2004 10 24.29915	03 59 30.26	+19 57 15.2		699	2000 VU ₂₉	2004 10 24.23335	03 25 09.68	+19 43 04.4		699
2000 VK ₂₄	2004 10 24.31135	03 59 29.92	+19 57 13.3		699	2000 VU ₂₉	2004 10 24.24964	03 25 08.98	+19 42 55.3		699
2000 VK ₂₄	2004 10 24.32355	03 59 29.49	+19 57 12.7		699	2000 VU ₂₉	2004 11 04.23623	03 16 51.78	+17 45 18.6	17.7 V	691
2000 VK ₂₄	2004 11 04.39922	03 51 53.74	+19 27 22.4	18.5 R	703	2000 VU ₂₉	2004 11 04.26300	03 16 50.36	+17 45 00.7	17.4 V	691
2000 VK ₂₄	2004 11 04.41050	03 51 53.16	+19 27 20.5	18.2 R	703	2000 VU ₂₉	2004 11 04.29067	03 16 48.91	+17 44 42.4	17.8 V	691
2000 VK ₂₄	2004 11 04.42176	03 51 52.60	+19 27 18.6	18.1 R	703	2000 VU ₂₉	2004 11 04.35559	03 16 45.39	+17 43 58.6	17.1 R	703
2000 VK ₂₄	2004 11 04.43302	03 51 51.99	+19 27 16.4	17.8 R	703	2000 VU ₂₉	2004 11 04.36526	03 16 44.99	+17 43 52.3	16.6 R	703
2000 VM ₂₄	2004 11 03.13057	22 56 15.87	-01 01 13.9	19.1 R	699	2000 VU ₂₉	2004 11 04.37500	03 16 44.45	+17 43 45.5	16.6 R	703
2000 VM ₂₄	2004 11 03.14525	22 56 16.14	-01 01 14.8		699	2000 VC ₃₀	2004 11 04.38484	03 16 43.94	+17 43 39.2	16.8 R	703
2000 VM ₂₄	2004 11 03.15994	22 56 16.53	-01 01 16.7		699	2000 VC ₃₀	2004 10 24.29020	03 33 52.50	+12 05 42.0	18.1 R	699
2000 VM ₂₄	2004 11 03.17461	22 56 16.88	-01 01 18.0		699	2000 VC ₃₀	2004 10 24.30239	03 33 52.11	+12 05 37.8		699
2000 VO ₂₄	2004 11 04.31063	03 58 05.99	+22 30 49.6	18.8 R	699	2000 VC ₃₀	2004 10 24.31460	03 33 51.75	+12 05 32.8		699
2000 VO ₂₄	2004 11 04.33264	03 58 04.79	+22 30 47.1		699	2000 VC ₃₀	2004 10 24.32681	03 33 51.31	+12 05 27.7		699
2000 VO ₂₄	2004 11 04.35460	03 58 03.50	+22 30 42.9		699	2000 VC ₃₀	2004 11 03.43596	03 27 34.90	+10 56 01.7</		

2000 VN ₃₈	1992 11 27.20287	04 03 23.39	+18 36 09.6		691	2000 VV ₄₅	2004 10 14.20381	01 21 47.67	+10 38 19.3	19.0	704
2000 VN ₃₈	1992 11 27.22223	04 03 22.19	+18 36 06.9		691	2000 VV ₄₅	2004 10 14.21323	01 21 47.24	+10 38 17.2	19.0	704
2000 VN ₃₈	2000 10 01.35684	02 23 19.23	+12 32 49.4	20.4	704	2000 VV ₄₅	2004 10 14.22261	01 21 46.73	+10 38 13.4	19.1	704
2000 VN ₃₈	2000 10 01.37192	02 23 18.68	+12 32 46.9	20.8	704	2000 VV ₄₅	2004 10 14.23202	01 21 46.28	+10 38 09.4	19.1	704
2000 VN ₃₈	2000 10 01.38700	02 23 18.12	+12 32 43.2	20.7	704	2000 VV ₄₅	2004 10 20.19923	01 17 10.34	+10 02 19.4	19.2	704
2000 VN ₃₈	2000 10 01.40209	02 23 17.74	+12 32 39.9	20.7	704	2000 VV ₄₅	2004 10 20.20862	01 17 09.79	+10 02 15.8	19.2	704
2000 VN ₃₈	2002 03 12.24734	10 57 34.30	+07 05 39.1	21.9 V	691	2000 VV ₄₅	2004 10 20.21803	01 17 09.31	+10 02 13.1	19.8	704
2000 VN ₃₈	2002 03 12.26903	10 57 33.15	+07 05 46.2	21.7 V	691	2000 VV ₄₅	2004 10 20.22744	01 17 08.88	+10 02 08.9	19.2	704
2000 VN ₃₈	2002 03 12.29027	10 57 32.04	+07 05 52.5	21.6 V	691	2000 VV ₄₅	2004 10 20.23684	01 17 08.42	+10 02 06.0	19.0	704
2000 VF ₃₉	2004 11 04.23623	03 18 09.47	+17 55 40.7	19.6 V	691	2000 VV ₄₅	2004 11 04.24077	01 07 32.11	+08 38 58.3	18.9 R	699
2000 VF ₃₉	2004 11 04.26300	03 18 05.01	+17 56 13.7	19.5 V	691	2000 VV ₄₅	2004 11 04.26023	01 07 31.58	+08 38 52.5		699
2000 VF ₃₉	2004 11 04.29067	03 18 00.41	+17 56 48.0	19.7 V	691	2000 VV ₄₅	2004 11 04.27971	01 07 30.89	+08 38 47.6		699
2000 VF ₃₉	2004 11 04.35559	03 17 49.51	+17 58 06.8	18.6 R	703	2000 VV ₄₅	2004 11 04.29915	01 07 30.21	+08 38 42.0		699
2000 VF ₃₉	2004 11 04.36526	03 17 47.95	+17 58 19.3	18.7 R	703	2000 VC ₄₆	2004 11 03.42537	03 39 01.42	+29 23 32.7	18.3 R	703
2000 VF ₃₉	2004 11 04.37500	03 17 46.32	+17 58 31.3	18.8 R	703	2000 VC ₄₆	2004 11 03.43412	03 39 00.81	+29 23 33.9	19.4 R	703
2000 VF ₃₉	2004 11 04.38484	03 17 44.66	+17 58 42.2	18.7 R	703	2000 VC ₄₆	2004 11 03.44433	03 39 00.19	+29 23 34.5	18.6 R	703
2000 VG ₃₉	2003 05 26.35970	15 48 35.76	-05 22 17.3	21.2 V	691	2000 VC ₄₆	2004 11 03.45402	03 38 59.51	+29 23 34.4	19.0 R	703
2000 VG ₃₉	2003 05 26.38715	15 48 33.87	-05 22 22.7	21.7 V	691	2000 VC ₄₆	2004 11 04.25730	03 38 05.24	+29 24 31.1	19.2	704
2000 VG ₃₉	2003 05 26.41331	15 48 32.09	-05 22 28.6	21.6 V	691	2000 VC ₄₆	2004 11 04.26925	03 38 04.36	+29 24 32.5	19.3	704
2000 VG ₃₉	2004 10 31.36920	03 42 07.74	-23 02 44.4	18.0 R	699	2000 VC ₄₆	2004 11 04.28119	03 38 03.50	+29 24 33.4	19.6	704
2000 VG ₃₉	2004 10 31.37900	03 42 06.91	-23 02 35.5		699	2000 VC ₄₆	2004 11 04.29314	03 38 02.65	+29 24 34.1	19.2	704
2000 VG ₃₉	2004 10 31.38879	03 42 05.78	-23 02 22.6		699	2000 VC ₄₆	2004 11 04.30509	03 38 01.78	+29 24 35.3	19.1	704
2000 VG ₃₉	2004 10 31.39857	03 42 04.84	-23 02 13.4		699	2000 VC ₄₆	2000 10 02.43262	03 12 01.18	+11 23 36.6	20.2	704
2000 VG ₃₉	2004 11 05.30819	03 33 50.05	-21 25 37.9	18.2	704	2000 VC ₄₆	2000 10 02.44894	03 12 01.04	+11 23 28.4	20.7	704
2000 VG ₃₉	2004 11 05.32039	03 33 48.62	-21 25 24.2	18.7	704	2000 VC ₄₆	2000 10 02.46457	03 12 00.86	+11 23 23.1	20.8	704
2000 VG ₃₉	2004 11 05.33256	03 33 47.29	-21 25 05.8	19.6	704	2000 VC ₄₆	2000 10 02.47958	03 12 00.71	+11 23 15.3	20.5	704
2000 VG ₃₉	2004 11 05.34474	03 33 46.09	-21 24 51.1	18.9	704	2000 VZ ₄₆	2004 11 02.15133	23 26 23.07	+03 00 36.7	18.7 R	699
2000 VG ₃₉	2004 11 05.35691	03 33 44.83	-21 24 35.9	19.3	704	2000 VZ ₄₆	2004 11 02.17160	23 26 23.41	+03 00 39.0		699
2000 VL ₃₉	2004 10 13.74227	23 43 47.62	+04 39 35.9	18.4 R	152	2000 VZ ₄₆	2004 11 02.19189	23 26 23.82	+03 00 41.2		699
2000 VL ₃₉	2004 10 13.75242	23 43 47.36	+04 39 31.6	18.7 R	152	2000 VZ ₄₆	2004 11 02.21220	23 26 24.36	+03 00 42.5		699
2000 VL ₃₉	2004 10 13.75896	23 43 47.28	+04 39 29.5	18.9 R	152	2000 VZ ₄₆	2004 11 04.14128	23 27 14.92	+03 03 52.5	19.1 R	699
2000 VL ₃₉	2004 10 13.77095	23 43 47.04	+04 39 25.2	18.8 R	152	2000 VZ ₄₆	2004 11 04.16157	23 27 15.44	+03 03 54.1		699
2000 VL ₃₉	2004 10 13.77626	23 43 46.97	+04 39 23.8	18.8 R	152	2000 VZ ₄₆	2004 11 04.18186	23 27 15.99	+03 03 56.3		699
2000 VL ₃₉	2004 10 13.78567	23 43 46.74	+04 39 19.9	18.8 R	152	2000 VZ ₄₆	2004 11 04.20215	23 27 16.49	+03 03 58.8		699
2000 VL ₃₉	2004 10 15.80902	23 43 14.27	+04 27 58.9	18.8 R	152	2000 VO ₄₇	2004 10 23.37516	06 44 45.57	+51 46 28.7	18.4	704
2000 VL ₃₉	2004 10 15.81346	23 43 14.14	+04 27 58.0	18.7 R	152	2000 VO ₄₇	2004 10 23.38696	06 44 46.12	+51 46 24.5	18.4	704
2000 VL ₃₉	2004 10 15.82258	23 43 14.00	+04 27 54.9	18.7 R	152	2000 VO ₄₇	2004 10 23.39876	06 44 46.62	+51 46 20.6	18.4	704
2000 VL ₃₉	2004 10 15.82730	23 43 13.97	+04 27 53.1	18.8 R	152	2000 VO ₄₇	2004 10 23.41078	06 44 47.20	+51 46 16.4	18.5	704
2000 VJ ₄₂	2003 04 01.40302	14 16 24.33	-14 38 52.0	19.5 R	1 695	2000 VO ₄₇	2004 10 23.42261	06 44 47.72	+51 46 11.8	18.4	704
2000 VJ ₄₂	2003 04 01.47281	14 16 21.22	-14 38 43.5		1 695	2000 VO ₄₇	2004 10 25.37736	06 46 15.98	+51 33 47.6	18.4	704
2000 VJ ₄₂	2003 04 28.29108	13 52 11.25	-13 15 19.2	21.3 V	691	2000 VO ₄₇	2004 10 25.38909	06 46 16.47	+51 33 44.1	18.7	704
2000 VJ ₄₂	2003 04 28.31746	13 52 09.63	-13 15 12.9	20.7 V	691	2000 VO ₄₇	2004 10 25.40081	06 46 16.89	+51 33 39.6	19.2	704
2000 VJ ₄₂	2003 04 28.34436	13 52 08.00	-13 15 06.3	20.5 V	691	2000 VO ₄₇	2004 10 25.41255	06 46 17.32	+51 33 34.8	18.9	704
2000 VJ ₄₂	2003 05 29.18001	13 28 43.17	-11 39 11.8	21.5 V	691	2000 VO ₄₇	2004 10 25.42430	06 46 17.76	+51 33 30.5	18.7	704
2000 VJ ₄₂	2003 05 29.20615	13 28 42.40	-11 39 09.3	21.6 V	691	2000 VO ₄₇	2004 11 03.37039	06 49 27.39	+50 27 40.2	18.7	704
2000 VJ ₄₂	2003 05 29.23276	13 28 41.69	-11 39 06.3	21.1 V	691	2000 VO ₄₇	2004 11 03.38257	06 49 27.40	+50 27 33.9	19.1	704
2000 VJ ₄₂	2004 11 03.27800	01 50 54.63	+13 34 03.0	18.8 R	644	2000 VO ₄₇	2004 11 03.39467	06 49 27.43	+50 27 27.8	18.9	704
2000 VJ ₄₂	2004 11 03.29850	01 50 53.45	+13 33 59.2	19.0	644	2000 VO ₄₇	2004 11 03.40669	06 49 27.34	+50 27 22.9	19.1	704
2000 VJ ₄₂	2004 11 03.32318	01 50 52.06	+13 33 55.1	18.9	644	2000 VO ₄₇	2004 11 03.41876	06 49 27.28	+50 27 16.9	19.4	704
2000 VJ ₄₂	2004 11 04.30315	01 49 58.84	+13 31 00.5	18.1 R	703	2000 VO ₄₇	2004 11 03.43288	06 49 27.17	+50 27 10.1	18.3 R	699
2000 VJ ₄₂	2004 11 04.31118	01 49 58.44	+13 30 59.3	18.4 R	703	2000 VO ₄₇	2004 11 03.45074	06 49 27.06	+50 27 01.0		699
2000 VJ ₄₂	2004 11 04.31934	01 49 57.99	+13 30 57.6	18.9 R	703	2000 VO ₄₇	2004 11 03.46862	06 49 27.09	+50 26 51.3		699
2000 VJ ₄₂	2004 11 04.32738	01 49 57.52	+13 30 56.2	19.0 R	703	2000 VO ₄₇	2004 11 03.48660	06 49 26.99	+50 26 42.3		699
2000 VQ ₄₂	1998 03 20.22816	12 44 32.00	-01 17 15.9	19.3	704	2000 VN ₄₈	2004 11 04.22455	01 29 38.96	+14 11 58.2	17.4 R	699
2000 VQ ₄₂	1998 03 20.26837	12 44 29.64	-01 17 06.5	19.0	704	2000 VN ₄₈	2004 11 04.24401	01 29 38.28	+14 11 50.5		699
2000 VQ ₄₂	1998 03 20.28857	12 44 28.45	-01 17 02.5	19.6	704	2000 VN ₄₈	2004 11 04.26348	01 29 37.60	+14 11 43.5		699
2000 VQ ₄₂	1998 03 20.30864	12 44 27.16	-01 16 58.3	19.6	704	2000 VN ₄₈	2004 11 04.28295	01 29 36.93	+14 11 34.0		699
2000 VQ ₄₂	1998 03 29.28103	12 36 09.39	-00 43 56.5	19.2	704	2000 VN ₄₈	2004 11 04.30686	01 29 36.28	+14 11 24.1	17.2 R	703
2000 VQ ₄₂	1998 03 29.30143	12 36 08.19	-00 43 51.7	19.4	704	2000 VN ₄₈	2004 11 04.31499	01 29 35.78	+14 11 20.6	17.0 R	703
2000 VQ ₄₂	1998 03 29.32154	12 36 07.04	-00 43 46.9	19.4	704	2000 VN ₄₈	2004 11 04.32307	01 29 35.48	+14 11 17.5	17.3 R	703
2000 VQ ₄₂	1998 03 29.34191	12 36 05.93	-00 43 42.2	19.4	704	2000 VN ₄₈	2004 11 04.33108	01 29 35.23	+14 11 14.2	17.2 R	703
2000 VQ ₄₂	2004 10 09.26362	02 31 30.63	+15 25 25.7	20.1	704	2000 VQ ₄₈	2004 11 04.46426	03 57 52.34	+23 39 39.4	18.6 R	703
2000 VQ ₄₂	2004 10 09.27456	02 31 30.09	+15 25 24.5	20.5	704	2000 VQ ₄₈	2004 11 04.47450	03 57 51.71	+23 39 38.0	18.6 R	703
2000 VQ ₄₂	2004 10 09.29645	02 31 29.17	+15 25 22.9	20.5	704	2000 VQ ₄₈	2004 11 04.48478	03 57 51.08	+23 39 37.1	17.9 R	703
2000 VQ ₄₂	2004 11 04.22698	02 07 09.25	+14 25 19.2	18.8 R	699	2000 VQ ₄₈	2004 11 04.49502	03 57 50.47	+23 39 35.3	18.7 R	703
2000 VQ ₄₂	2004 11 04.24645	02 07 08.12	+14 25 14.2		699	2000 VG ₅₀	2004 10 22.18433	04 34 03.21	+25 22 59.7		621
2000 VQ ₄₂	2004 11 04.26593	02 07 06.85	+14 25 11.2		699	2000 VG ₅₀	2004 10 22.19599	04 34 03.13	+25 22 56.6		621
2000 VQ ₄₂	2004 11 04.28539	02 07 05.74	+14 25 07.9		699	2000 VG ₅₀	2004 10 22.20764	04 34 03.00	+25 22 53.6	19 R	621
2000 VQ ₄₂	2004 11 04.30527	02 07 04.54	+14 25 05.0	18.4 R	703	2000 VM ₅₁	2004 11 02.40552	02 32 34.13	+21 25 02.0	18.9 R	699
2000 VQ ₄₂	2004 11 04.31329	02 07 04.06	+14 25 02.4	18.0 R</							

2000 VU ₅₃	2004 11 04.46639	03 09 22.20	+23 36 27.7	19.0 R	703	2000 WX ₁	2004 11 04.24482	01 37 16.71	+14 37 07.5	699
2000 VU ₅₃	2004 11 04.47662	03 09 21.60	+23 36 25.8	18.6 R	703	2000 WX ₁	2004 11 04.26430	01 37 15.81	+14 36 59.1	699
2000 VU ₅₃	2004 11 04.48690	03 09 20.98	+23 36 24.1	20.1 R	703	2000 WX ₁	2004 11 04.28377	01 37 14.87	+14 36 50.5	699
2000 VU ₅₃	2004 11 04.49714	03 09 20.20	+23 36 22.9	17.8 R	703	2000 WX ₁	2004 11 04.30633	01 37 13.82	+14 36 41.0	18.2 R 703
2000 VW ₅₃	2004 11 04.22536	01 36 34.07	+14 44 14.8	18.5 R	699	2000 WX ₁	2004 11 04.31444	01 37 13.44	+14 36 37.7	17.7 R 703
2000 VW ₅₃	2004 11 04.24482	01 36 33.03	+14 44 10.4		699	2000 WX ₁	2004 11 04.32255	01 37 13.06	+14 36 33.9	18.2 R 703
2000 VW ₅₃	2004 11 04.26430	01 36 31.95	+14 44 04.9		699	2000 WX ₁	2004 11 04.33054	01 37 12.70	+14 36 30.6	18.1 R 703
2000 VW ₅₃	2004 11 04.28377	01 36 30.90	+14 44 00.4		699	2000 WJ ₂	2004 11 03.08619	23 20 15.01	+15 55 09.4	18.5 644
2000 VW ₅₃	2004 11 04.30633	01 36 29.65	+14 43 54.8	17.6 R	703	2000 WJ ₂	2004 11 03.10698	23 20 13.95	+15 55 18.6	18.8 644
2000 VW ₅₃	2004 11 04.31444	01 36 29.23	+14 43 52.4	18.1 R	703	2000 WJ ₂	2004 11 03.12881	23 20 12.85	+15 55 28.2	18.5 644
2000 VW ₅₃	2004 11 04.32255	01 36 28.81	+14 43 50.6	18.1 R	703	2000 WW ₄	2004 11 04.09067	23 27 41.95	+19 10 22.8	18.5 644
2000 VW ₅₃	2004 11 04.33054	01 36 28.35	+14 43 49.2	18.1 R	703	2000 WW ₄	2004 11 04.11321	23 27 41.74	+19 10 13.7	18.5 644
2000 VA ₅₄	2004 11 03.28207	03 01 34.55	+27 53 32.4	17.3 R	699	2000 WW ₄	2004 11 04.13569	23 27 41.53	+19 10 04.5	18.6 644
2000 VA ₅₄	2004 11 03.29841	03 01 33.64	+27 53 23.6		699	2000 WY ₄	2004 10 23.31743	04 18 53.21	+46 24 23.2	19.0 704
2000 VA ₅₄	2004 11 03.31477	03 01 32.75	+27 53 14.3		699	2000 WY ₄	2004 10 23.32928	04 18 52.74	+46 24 22.6	19.0 704
2000 VA ₅₄	2004 11 03.33113	03 01 31.87	+27 53 07.8		699	2000 WY ₄	2004 10 23.34117	04 18 52.27	+46 24 22.1	19.0 704
2000 VA ₅₄	2004 11 04.46744	03 00 31.74	+27 42 37.0	17.6 R	703	2000 WY ₄	2004 10 23.35300	04 18 51.92	+46 24 22.8	19.2 704
2000 VA ₅₄	2004 11 04.47768	03 00 31.21	+27 42 31.6	17.2 R	703	2000 WY ₄	2004 10 25.31195	04 17 39.04	+46 22 22.8	18.4 704
2000 VA ₅₄	2004 11 04.48795	03 00 30.61	+27 42 25.6	17.4 R	703	2000 WY ₄	2004 10 25.31789	04 17 38.86	+46 22 23.2	18.7 704
2000 VA ₅₄	2004 11 04.49818	03 00 29.95	+27 42 18.4	16.7 R	703	2000 WY ₄	2004 10 25.32404	04 17 38.52	+46 22 22.7	19.3 704
2000 VJ ₅₄	2004 11 02.24800	01 31 48.75	+17 41 29.7	17.3 R	699	2000 WY ₄	2004 10 25.32992	04 17 38.21	+46 22 21.9	18.8 704
2000 VJ ₅₄	2004 11 02.26747	01 31 47.77	+17 41 22.7		699	2000 WY ₄	2004 10 25.33608	04 17 38.02	+46 22 21.2	19.0 704
2000 VJ ₅₄	2004 11 02.28698	01 31 46.88	+17 41 15.7		699	2000 WY ₄	2004 10 25.34196	04 17 37.69	+46 22 20.8	19.1 704
2000 VJ ₅₄	2004 11 02.30649	01 31 45.95	+17 41 08.9		699	2000 WY ₄	2004 10 25.35401	04 17 37.24	+46 22 19.8	18.9 704
2000 VJ ₅₄	2004 11 04.30737	01 30 19.08	+17 29 23.4	17.2 R	703	2000 WY ₄	2004 10 25.36018	04 17 36.97	+46 22 19.8	19.2 704
2000 VJ ₅₄	2004 11 04.31551	01 30 18.71	+17 29 19.7	17.2 R	703	2000 WY ₄	2004 10 25.36606	04 17 36.69	+46 22 19.2	18.8 704
2000 VJ ₅₄	2004 11 04.32359	01 30 18.35	+17 29 17.2	17.2 R	703	2000 WY ₄	2004 10 25.30979	04 10 15.14	+45 57 45.9	18.7 704
2000 VJ ₅₄	2004 11 04.33161	01 30 17.99	+17 29 14.2	17.2 R	703	2000 WY ₄	2004 11 03.32187	04 10 14.31	+45 57 42.5	19.4 704
2000 VW ₅₄	2004 11 02.39399	03 56 54.47	+27 04 28.9	17.8 R	699	2000 WY ₄	2004 11 03.33398	04 10 13.57	+45 57 38.4	18.8 704
2000 VW ₅₄	2004 11 02.41127	03 56 53.47	+27 04 28.2		699	2000 WY ₄	2004 11 03.34612	04 10 12.80	+45 57 35.3	19.0 704
2000 VW ₅₄	2004 11 02.42858	03 56 52.70	+27 04 26.8		699	2000 WY ₄	2004 11 03.35826	04 10 12.07	+45 57 32.0	18.8 704
2000 VW ₅₄	2004 11 02.44588	03 56 51.65	+27 04 25.5		699	2000 WC ₅	2004 11 02.23990	01 38 12.35	+22 48 44.4	17.9 R 699
2000 VW ₅₄	2004 11 04.30901	03 55 16.63	+27 02 19.2	17.8 R	699	2000 WC ₅	2004 11 02.25936	01 38 11.33	+22 48 37.1	18.7 699
2000 VW ₅₄	2004 11 04.33102	03 55 15.48	+27 02 16.6		699	2000 WC ₅	2004 11 02.27885	01 38 10.42	+22 48 29.5	18.7 699
2000 VW ₅₄	2004 11 04.35298	03 55 14.14	+27 02 15.9		699	2000 WC ₅	2004 11 02.29837	01 38 09.48	+22 48 22.1	18.7 699
2000 VW ₅₄	2004 11 04.37497	03 55 12.97	+27 02 14.3		699	2000 WL ₅	2004 11 03.42537	03 41 10.54	+30 03 49.2	18.0 R 703
2000 VC ₅₅	2004 11 02.24719	01 44 42.41	+16 46 31.2	18.0 R	699	2000 WL ₅	2004 11 03.43412	03 41 10.04	+30 03 48.0	18.2 R 703
2000 VC ₅₅	2004 11 02.26667	01 44 41.43	+16 46 22.7		699	2000 WL ₅	2004 11 03.44433	03 41 09.40	+30 03 47.3	17.9 R 703
2000 VC ₅₅	2004 11 02.28617	01 44 40.43	+16 46 14.3		699	2000 WL ₅	2004 11 03.45402	03 41 08.85	+30 03 46.7	18.1 R 703
2000 VC ₅₅	2004 11 02.30568	01 44 39.47	+16 46 05.8		699	2000 WL ₅	2004 11 04.25838	03 40 22.98	+30 02 17.6	18.7 704
2000 VQ ₅₆	2004 11 04.25196	00 46 32.41	+14 13 17.9	18.0 R	703	2000 WL ₅	2004 11 04.27033	03 40 22.24	+30 02 16.6	18.9 704
2000 VQ ₅₆	2004 11 04.26244	00 46 32.20	+14 13 13.8	19.3 R	703	2000 WL ₅	2004 11 04.28227	03 40 21.55	+30 02 14.7	18.7 704
2000 VQ ₅₆	2004 11 04.27292	00 46 32.11	+14 13 08.8	18.0 R	703	2000 WL ₅	2004 11 04.29421	03 40 20.79	+30 02 13.2	19.0 704
2000 VQ ₅₆	2004 11 04.28336	00 46 31.99	+14 13 05.2	17.2 R	703	2000 WL ₅	2004 11 04.30616	03 40 20.08	+30 02 12.2	19.3 704
2000 VZ ₅₇	2004 11 02.09701	23 59 15.84	+06 22 28.5	20.0	644	2000 WP ₅	2004 11 02.24233	01 34 58.23	+21 07 24.9	18.3 R 699
2000 VZ ₅₇	2004 11 02.12885	23 59 15.63	+06 22 22.8	18.9	644	2000 WP ₅	2004 11 02.26179	01 34 57.26	+21 07 20.6	18.7 699
2000 VZ ₅₇	2004 11 02.14997	23 59 15.34	+06 22 18.8	19.4	644	2000 WP ₅	2004 11 02.28129	01 34 56.29	+21 07 17.3	18.7 699
2000 VG ₅₉	2004 11 02.31492	03 53 34.32	+35 31 23.1	18.8	704	2000 WP ₅	2004 11 02.30082	01 34 55.48	+21 07 14.0	18.7 699
2000 VG ₅₉	2004 11 02.32680	03 53 33.80	+35 31 20.4	18.7	704	2000 WU ₆	2004 11 02.40617	02 26 40.84	+23 13 20.2	18.0 R 699
2000 VG ₅₉	2004 11 02.33868	03 53 33.33	+35 31 19.5	18.8	704	2000 WU ₆	2004 11 02.42345	02 26 39.86	+23 13 20.2	18.7 699
2000 VG ₅₉	2004 11 02.35057	03 53 32.86	+35 31 16.4	18.9	704	2000 WU ₆	2004 11 02.44075	02 26 38.80	+23 13 19.4	18.7 699
2000 VG ₅₉	2004 11 02.36245	03 53 32.35	+35 31 14.6	19.1	704	2000 WU ₆	2004 11 02.45807	02 26 37.63	+23 13 17.2	18.7 699
2000 VG ₅₉	2004 11 03.42964	03 45 35.39	+34 46 46.7	17.9 R	703	2000 WU ₆	2004 11 04.32448	02 24 51.77	+23 11 39.8	17.8 R 699
2000 VG ₅₉	2004 11 03.43837	03 45 35.12	+34 46 44.8	18.1 R	703	2000 WU ₆	2004 11 04.34648	02 24 50.29	+23 11 40.9	18.7 699
2000 VG ₅₉	2004 11 03.44863	03 45 34.31	+34 46 40.5	18.8 R	703	2000 WU ₆	2004 11 04.36844	02 24 48.99	+23 11 40.1	18.7 699
2000 VG ₅₉	2004 11 03.45831	03 45 33.79	+34 46 36.2	18.3 R	703	2000 WU ₆	2004 11 04.39048	02 24 47.68	+23 11 38.6	18.7 699
2000 VN ₅₉	2004 11 02.31681	04 15 18.28	+36 05 43.8	17.4	704	2000 WA ₇	2004 11 04.31393	03 41 48.38	+38 38 09.4	18.3 704
2000 VN ₅₉	2004 11 02.32869	04 15 18.00	+36 05 51.1	18.1	704	2000 WA ₇	2004 11 04.32581	03 41 47.82	+38 38 09.5	18.5 704
2000 VN ₅₉	2004 11 02.34058	04 15 17.71	+36 05 58.4	18.1	704	2000 WA ₇	2004 11 04.33769	03 41 47.20	+38 38 10.4	18.7 704
2000 VN ₅₉	2004 11 02.35246	04 15 17.44	+36 06 05.7	18.4	704	2000 WA ₇	2004 11 04.34958	03 41 46.60	+38 38 09.6	18.4 704
2000 VN ₅₉	2004 11 02.36434	04 15 17.20	+36 06 13.0	18.2	704	2000 WA ₇	2004 11 04.36146	03 41 46.01	+38 38 09.3	18.8 704
2000 VN ₅₉	2004 11 03.46879	04 09 56.73	+37 39 53.1	17.5 R	703	2000 WA ₇	2004 11 03.43124	03 32 23.76	+38 19 18.0	17.9 R 703
2000 VN ₅₉	2004 11 03.47635	04 09 56.39	+37 39 57.4	17.3 R	703	2000 WA ₇	2004 11 03.44148	03 32 23.04	+38 19 15.6	17.8 R 703
2000 VN ₅₉	2004 11 03.48395	04 09 56.01	+37 40 00.9	17.2 R	703	2000 WA ₇	2004 11 03.45023	03 32 22.48	+38 19 13.3	17.5 R 703
2000 VN ₅₉	2004 11 03.49147	04 09 55.64	+37 40 04.8	17.1 R	703	2000 WA ₇	2004 11 03.45992	03 32 21.86	+38 19 11.6	17.2 R 703
2000 VF ₆₀	2004 11 07.18342	01 46 35.59	+04 18 44.5	18.8 R	699	2000 WD ₇	2004 10 25.31123	03 18 19.30	+17 29 00.8	19.7 704
2000 VF ₆₀	2004 11 07.20285	01 46 34.41	+04 18 41.9		699	2000 WD ₇	2004 10 25.32333	03 18 18.64	+17 29 00.7	19.6 704
2000 VF ₆₀	2004 11 07.22233	01 46 33.29	+04 18 42.6		699	2000 WD ₇	2004 10 25.33536	03 18 17.93	+17 29 03.1	19.8 704
2000 VF ₆₀	2004 11 07.24181	01 46 32.06	+04 18 41.5		699	2000 WD ₇	2004 10 25.34741	03 18 17.31	+17 29 03.4	20.0 704
2000 VF ₆₀	2004 11 03.19058	01 19 19.30	+04 07 21.1	19.0 R	699	2000 WD ₇	2004 10 25.35945	03 18 16.58	+17 29 02.5	19.9 704
2000 VF ₆₀	2004 11 03.21008	01 19 18.29	+04 07 20.7		699	2000 WD ₇	2004 11 04.14339	03 08 55.62	+17 30 49.4	19.3 V 691
2000 VF ₆₀	2004 11 03.22954	01 19 17.00	+04 07 23.4		699	2000 WD				

2000 WT ₉	2004 11 04.24401	01 27 49.36	+13 14 24.4		699	2000 WP ₁₆	2004 11 02.29674	01 55 30.44	+22 43 16.3		699
2000 WT ₉	2004 11 04.26348	01 27 48.71	+13 14 15.7		699	2000 WX ₁₆	2004 11 03.21498	02 42 09.03	+14 07 12.5	18.8 V	691
2000 WT ₉	2004 11 04.28295	01 27 48.11	+13 14 05.9		699	2000 WX ₁₆	2004 11 03.25057	02 42 06.90	+14 07 06.4	18.7 V	691
2000 WT ₉	2004 11 04.30210	01 27 47.46	+13 13 56.7	17.3 R	703	2000 WX ₁₆	2004 11 03.28148	02 42 05.05	+14 07 01.0	18.6 V	691
2000 WT ₉	2004 11 04.31010	01 27 47.23	+13 13 52.5	17.6 R	703	2000 WX ₁₆	2004 11 04.34736	02 41 03.05	+14 03 52.4	17.8 R	703
2000 WT ₉	2004 11 04.31827	01 27 46.93	+13 13 48.6	17.2 R	703	2000 WX ₁₆	2004 11 04.35784	02 41 02.43	+14 03 50.3	17.6 R	703
2000 WT ₉	2004 11 04.32634	01 27 46.70	+13 13 44.6	17.5 R	703	2000 WX ₁₆	2004 11 04.36751	02 41 01.85	+14 03 49.2	17.9 R	703
2000 WH ₁₁	2004 11 04.40913	03 50 58.11	+10 15 39.7	17.6 R	699	2000 WX ₁₆	2004 11 04.37725	02 41 01.26	+14 03 46.9	17.8 R	703
2000 WH ₁₁	2004 11 04.42615	03 50 57.11	+10 15 40.7		699	2000 WZ ₁₆	2004 11 02.32242	02 35 02.55	+04 17 22.9	18.3 R	699
2000 WH ₁₁	2004 11 04.44319	03 50 56.15	+10 15 41.7		699	2000 WZ ₁₆	2004 11 02.34025	02 35 01.34	+04 17 25.0		699
2000 WH ₁₁	2004 11 04.46024	03 50 55.12	+10 15 42.5		699	2000 WZ ₁₆	2004 11 02.35815	02 35 00.24	+04 17 26.7		699
2000 WL ₁₁	2004 10 24.32799	04 05 52.38	+33 34 28.0	19.4	704	2000 WZ ₁₆	2004 11 02.37600	02 34 58.96	+04 17 24.3		699
2000 WL ₁₁	2004 10 24.33988	04 05 51.84	+33 34 29.7	19.5	704	2000 WW ₁₇	2004 11 04.31229	03 54 54.41	+19 37 38.5	18.7 R	699
2000 WL ₁₁	2004 10 24.35176	04 05 51.34	+33 34 29.6	19.6	704	2000 WW ₁₇	2004 11 04.33430	03 54 53.29	+19 37 31.7		699
2000 WL ₁₁	2004 10 24.36364	04 05 50.80	+33 34 29.8	19.3	704	2000 WW ₁₇	2004 11 04.35624	03 54 52.17	+19 37 24.8		699
2000 WL ₁₁	2004 11 03.46557	03 57 55.69	+33 36 32.4	18.8 R	703	2000 WW ₁₇	2004 11 04.37825	03 54 51.11	+19 37 16.4		699
2000 WL ₁₁	2004 11 03.47318	03 57 55.21	+33 36 30.5	19.3 R	703	2000 WW ₁₇	2004 11 04.39977	03 54 49.93	+19 37 09.5	18.3 R	703
2000 WL ₁₁	2004 11 03.48075	03 57 54.77	+33 36 31.3	18.1 R	703	2000 WW ₁₇	2004 11 04.41103	03 54 49.30	+19 37 06.1	18.1 R	703
2000 WL ₁₁	2004 11 03.48825	03 57 54.44	+33 36 29.9	18.5 R	703	2000 WW ₁₇	2004 11 04.42229	03 54 48.73	+19 37 01.3	17.6 R	703
2000 WL ₁₁	2004 11 04.28286	03 57 11.75	+33 35 59.1	19.0	704	2000 WW ₁₇	2004 11 04.43357	03 54 48.25	+19 36 58.0	18.2 R	703
2000 WL ₁₁	2004 11 04.29481	03 57 11.16	+33 35 59.2	19.3	704	2000 WY ₁₇	2004 10 24.29020	03 32 27.06	+10 38 39.4	17.8 R	699
2000 WL ₁₁	2004 11 04.30675	03 57 10.45	+33 35 57.3	19.1	704	2000 WY ₁₇	2004 10 24.30239	03 32 26.54	+10 38 38.2		699
2000 WA ₁₄	2004 10 23.19360	03 04 37.76	+15 44 32.6	19.3 V	691	2000 WY ₁₇	2004 10 24.31460	03 32 26.09	+10 38 36.5		699
2000 WA ₁₄	2004 10 23.22539	03 04 36.03	+15 44 30.9	19.2 V	691	2000 WY ₁₇	2004 10 24.32681	03 32 25.63	+10 38 34.7		699
2000 WA ₁₄	2004 10 23.25442	03 04 34.42	+15 44 29.2	19.2 V	691	2000 WY ₁₇	2004 11 03.43596	03 24 51.40	+10 16 49.7	17.9	644
2000 WA ₁₄	2004 11 03.19900	02 54 00.66	+15 30 27.1	18.6 V	691	2000 WY ₁₇	2004 11 03.45727	03 24 50.24	+10 16 47.4	17.5	644
2000 WA ₁₄	2004 11 03.22956	02 53 58.75	+15 30 24.5	18.6 V	691	2000 WY ₁₇	2004 11 03.47788	03 24 49.12	+10 16 44.9	17.3	644
2000 WA ₁₄	2004 11 03.26552	02 53 56.50	+15 30 21.3	18.6 V	691	2000 WF ₁₉	2004 10 23.19318	00 23 48.12	+01 49 52.1	18.5 R	683
2000 WA ₁₄	2004 11 03.42392	02 53 46.60	+15 30 07.1	18.0	644	2000 WF ₁₉	2004 10 23.20655	00 23 47.63	+01 49 44.1	18.5 R	683
2000 WA ₁₄	2004 11 03.44519	02 53 45.27	+15 30 05.1	18.0	644	2000 WF ₁₉	2004 10 23.21994	00 23 47.11	+01 49 34.0	18.5 R	683
2000 WA ₁₄	2004 11 03.46696	02 53 43.94	+15 30 03.3	18.2	644	2000 WF ₁₉	2004 11 02.13247	00 19 17.37	+00 13 31.5	17.1	644
2000 WA ₁₄	2004 11 04.35108	02 52 50.13	+15 28 44.0	18.1 R	703	2000 WF ₁₉	2004 11 02.15400	00 19 16.88	+00 13 20.5	17.7	644
2000 WA ₁₄	2004 11 04.36155	02 52 49.49	+15 28 43.4	18.6 R	703	2000 WF ₁₉	2004 11 02.17538	00 19 16.40	+00 13 09.0	17.5	644
2000 WA ₁₄	2004 11 04.37123	02 52 48.87	+15 28 42.2	18.2 R	703	2000 WB ₂₀	2004 09 10.35899	03 43 49.38	+28 56 32.4	20.7	704
2000 WA ₁₄	2004 11 04.38109	02 52 48.21	+15 28 40.9	18.0 R	703	2000 WB ₂₀	2004 09 10.38160	03 43 50.14	+28 56 35.2	20.2	704
2000 WL ₁₄	2004 10 31.23873	01 15 18.36	-03 48 37.7	18.2 R	699	2000 WB ₂₀	2004 09 10.39290	03 43 50.62	+28 56 35.9	20.5	704
2000 WL ₁₄	2004 10 31.25495	01 15 17.53	-03 48 34.3		699	2000 WB ₂₀	2004 11 04.30738	03 29 00.45	+26 12 37.1	19.0 R	699
2000 WL ₁₄	2004 10 31.27112	01 15 16.69	-03 48 31.5		699	2000 WB ₂₀	2004 11 04.32938	03 28 59.16	+26 12 26.6		699
2000 WL ₁₄	2004 10 31.28732	01 15 15.80	-03 48 26.6		699	2000 WB ₂₀	2004 11 04.35136	03 28 57.81	+26 12 16.2		699
2000 WL ₁₄	2004 11 01.16899	01 14 31.11	-03 45 06.8	18.0	644	2000 WB ₂₀	2004 11 04.37334	03 28 56.55	+26 12 06.6		699
2000 WL ₁₄	2004 11 01.18929	01 14 30.05	-03 45 02.4	17.9	644	2000 WV ₂₀	2004 11 04.34683	02 32 10.75	+13 52 37.6	18.5 R	703
2000 WL ₁₄	2004 11 01.21005	01 14 28.96	-03 44 57.4	18.2	644	2000 WV ₂₀	2004 11 04.35729	02 32 10.29	+13 52 31.8	18.1 R	703
2000 WL ₁₄	2004 11 03.19871	01 12 51.31	-03 36 56.1	18.2 R	699	2000 WV ₂₀	2004 11 04.36698	02 32 09.75	+13 52 26.0	18.6 R	703
2000 WL ₁₄	2004 11 03.21818	01 12 50.30	-03 36 50.7		699	2000 WV ₂₀	2004 11 04.37671	02 32 09.26	+13 52 20.2	18.6 R	703
2000 WL ₁₄	2004 11 03.23769	01 12 49.26	-03 36 45.6		699	2000 WN ₂₁	1994 04 03.31812	12 37 41.19	+00 48 17.3	21.0 V	691
2000 WL ₁₄	2004 11 03.25721	01 12 48.44	-03 36 41.2		699	2000 WN ₂₁	1994 04 03.34715	12 37 39.63	+00 48 25.0		691
2000 WW ₁₄	2004 11 03.14581	00 04 36.26	+14 33 59.7	19.0	644	2000 WN ₂₁	1994 04 03.37585	12 37 38.09	+00 48 34.2		691
2000 WW ₁₄	2004 11 03.16682	00 04 36.02	+14 33 50.3	18.8	644	2000 WM ₂₂	2004 10 10.32940	01 21 10.46	-12 37 30.9	19.0	644
2000 WW ₁₄	2004 11 03.18755	00 04 35.80	+14 33 40.8	18.8	644	2000 WM ₂₂	2004 10 10.35240	01 21 08.98	-12 37 33.7	18.8	644
2000 WW ₁₄	2004 11 04.21145	00 04 28.52	+14 26 01.3	18.3 R	703	2000 WM ₂₂	2004 10 10.37355	01 21 07.65	-12 37 36.3	19.1	644
2000 WW ₁₄	2004 11 04.22109	00 04 28.40	+14 25 56.8	18.5 R	703	2000 WM ₂₂	2004 10 20.24073	01 10 51.95	-12 44 09.9	18.8 R	703
2000 WW ₁₄	2004 11 04.23074	00 04 28.36	+14 25 53.9	18.6 R	703	2000 WM ₂₂	2004 10 20.24907	01 10 51.28	-12 44 09.4	19.6 R	703
2000 WW ₁₄	2004 11 04.24040	00 04 28.29	+14 25 48.9	18.7 R	703	2000 WM ₂₂	2004 10 20.25726	01 10 50.84	-12 44 09.2	18.6 R	703
2000 WF ₁₅	2004 09 21.30441	01 44 49.25	-10 40 37.4	18.9	704	2000 WM ₂₂	2004 10 20.26544	01 10 50.29	-12 44 08.9	19.2 R	703
2000 WF ₁₅	2004 09 21.31730	01 44 48.73	-10 40 43.3	19.5	704	2000 WT ₂₃	2004 11 03.19220	01 42 05.70	+03 08 12.0	18.4 R	699
2000 WF ₁₅	2004 09 21.32998	01 44 48.23	-10 40 48.2	19.4	704	2000 WT ₂₃	2004 11 03.21170	01 42 04.97	+03 08 04.0		699
2000 WF ₁₅	2004 09 21.34287	01 44 47.79	-10 40 52.8	19.3	704	2000 WT ₂₃	2004 11 03.23117	01 42 04.19	+03 07 55.8		699
2000 WF ₁₅	2004 10 04.27568	01 35 07.16	-11 55 25.6	18.8	644	2000 WT ₂₃	2004 11 03.25071	01 42 03.43	+03 07 48.0		699
2000 WF ₁₅	2004 10 04.33927	01 35 03.78	-11 55 44.7	18.9	644	2000 WP ₂₄	2004 10 31.23387	01 03 02.15	-01 07 51.7	17.6 R	699
2000 WF ₁₅	2004 10 04.40600	01 35 00.34	-11 56 03.9	18.9	644	2000 WP ₂₄	2004 10 31.25009	01 03 01.66	-01 07 56.3		699
2000 WF ₁₅	2004 10 20.24127	01 20 30.76	-12 49 36.0	18.9 R	703	2000 WP ₂₄	2004 10 31.26626	01 03 01.26	-01 07 59.8		699
2000 WF ₁₅	2004 10 20.24962	01 20 30.21	-12 49 36.1	19.9 R	703	2000 WP ₂₄	2004 10 31.28246	01 03 00.79	-01 08 02.8		699
2000 WF ₁₅	2004 10 20.25781	01 20 29.84	-12 49 37.0	18.8 R	703	2000 WP ₂₄	2004 11 03.20845	01 01 56.19	-01 18 18.3	18.1 R	699
2000 WF ₁₅	2004 10 20.26597	01 20 29.29	-12 49 37.2	19.1 R	703	2000 WP ₂₄	2004 11 03.22792	01 01 55.74	-01 18 21.4		699
2000 WK ₁₅	2004 11 03.13099	00 32 37.80	+08 57 01.3	19.0 V	691	2000 WP ₂₄	2004 11 03.24746	01 01 55.29	-01 18 24.9		699
2000 WK ₁₅	2004 11 03.15062	00 32 37.25	+08 56 57.4	18.9 V	691	2000 WP ₂₄	2004 11 03.26694	01 01 54.83	-01 18 28.8		699
2000 WK ₁₅	2004 11 03.17407	00 32 36.60	+08 56 52.9	18.9 V	691	2000 WK ₂₅	1995 07 23.41958	21 40 49.80	-09 37 39.0	21.8 V	691
2000 WX ₁₅	2004 11 02.24638	01 47 43.78	+16 09 30.5	18.2 R	699	2000 WK ₂₅	1995 07 23.42509	21 40 49.56	-09 37 39.9	22.1 V	691
2000 WX ₁₅	2004 11 02.26585	01 47 42.81	+16 09 22.4		699	2000 WK ₂₅	1995 07 23.43092	21 40 49.28	-09 37 40.6	21.8 V	691
2000 WX ₁₅	2004 11 02.28536	01 47 41.86	+16 09 15.0		699	2000 WK ₂₅	2000 12 16.09033	02 53 07.40	+16 02 55.6	20.1 V	691
200											

2000 WW ₃₀	2004 10 23.27473	01 04 02.34	+10 41 59.7	19.6	704	2000 WU ₃₉	2004 11 05.21480	01 18 52.06	-18 31 22.6	19.9	704
2000 WW ₃₀	2004 10 23.28643	01 04 01.90	+10 41 50.6	19.1	704	2000 WU ₃₉	2004 11 05.22682	01 18 51.53	-18 31 18.0	19.5	704
2000 WW ₃₀	2004 10 23.29810	01 04 01.40	+10 41 43.3	18.9	704	2000 WU ₃₉	2004 11 05.23885	01 18 51.02	-18 31 14.7	19.7	704
2000 WW ₃₀	2004 10 24.20327	01 03 30.36	+10 31 01.0	18.9	704	2000 WW ₃₉	2004 10 24.19313	03 17 58.59	+10 41 07.3	18.5 R	699
2000 WW ₃₀	2004 10 24.21501	01 03 29.98	+10 30 52.1	18.6	704	2000 WW ₃₉	2004 10 24.23008	03 17 57.10	+10 40 55.3		699
2000 WW ₃₀	2004 10 24.22675	01 03 29.51	+10 30 43.8	18.9	704	2000 WW ₃₉	2004 10 24.24636	03 17 56.37	+10 40 50.2		699
2000 WW ₃₀	2004 10 24.23866	01 03 29.07	+10 30 35.5	18.7	704	2000 WW ₃₉	2004 10 24.26263	03 17 55.69	+10 40 45.7		699
2000 WW ₃₀	2004 11 04.24077	00 58 29.69	+08 30 08.3	18.8 R	699	2000 WW ₃₉	2004 11 03.42632	03 10 02.79	+09 48 06.6	18.3	644
2000 WW ₃₀	2004 11 04.26023	00 58 29.30	+08 29 55.2		699	2000 WW ₃₉	2004 11 03.44760	03 10 01.66	+09 48 00.2	18.3	644
2000 WW ₃₀	2004 11 04.27971	00 58 28.87	+08 29 44.7		699	2000 WW ₃₉	2004 11 03.46936	03 10 00.51	+09 47 53.5	18.0	644
2000 WW ₃₀	2004 11 04.29915	00 58 28.43	+08 29 32.7		699	2000 WD ₄₁	2001 01 04.24896	06 27 10.73	+11 07 33.5	18.1	704
2000 WL ₃₁	2004 11 02.31986	03 17 50.14	+05 32 26.2	18.5 R	699	2000 WD ₄₁	2001 01 04.26523	06 27 09.88	+11 07 36.1	18.8	704
2000 WL ₃₁	2004 11 02.33771	03 17 49.12	+05 32 23.7		699	2000 WD ₄₁	2001 01 04.28693	06 27 08.59	+11 07 36.2	18.5	704
2000 WL ₃₁	2004 11 02.35558	03 17 48.02	+05 32 20.7		699	2000 WD ₄₁	2001 01 04.30221	06 27 07.74	+11 07 36.8	19.3	704
2000 WL ₃₁	2004 11 02.37344	03 17 47.08	+05 32 17.8		699	2000 WH ₄₁	2004 10 31.48002	03 31 22.80	-08 01 57.8	17.0	644
2000 WW ₃₁	2004 11 03.35373	04 14 10.43	+09 39 54.2	18.3 R	699	2000 WH ₄₁	2004 10 31.49270	03 31 22.16	-08 02 00.6	17.1	644
2000 WW ₃₁	2004 11 03.37082	04 14 09.52	+09 39 56.4		699	2000 WH ₄₁	2004 10 31.50715	03 31 21.44	-08 02 03.7	17.2	644
2000 WW ₃₁	2004 11 03.38790	04 14 08.57	+09 39 56.5		699	2000 WH ₄₁	2004 11 05.28892	03 27 18.29	-08 16 21.6	17.0	704
2000 WW ₃₁	2004 11 03.40497	04 14 07.68	+09 39 57.4		699	2000 WH ₄₁	2004 11 05.30715	03 27 17.30	-08 16 23.7	17.6	704
2000 WY ₃₁	2004 10 31.23955	01 01 42.73	-01 34 33.5	18.1 R	699	2000 WH ₄₁	2004 11 05.31986	03 27 16.60	-08 16 25.3	17.3	704
2000 WY ₃₁	2004 10 31.25576	01 01 42.34	-01 34 36.6		699	2000 WH ₄₁	2004 11 05.33209	03 27 15.92	-08 16 27.9	17.8	704
2000 WY ₃₁	2004 10 31.27193	01 01 41.86	-01 34 39.9		699	2000 WH ₄₁	2004 11 05.34439	03 27 15.19	-08 16 28.2	16.9	704
2000 WY ₃₁	2004 10 31.28814	01 01 41.35	-01 34 42.8		699	2000 WK ₄₁	2004 11 03.48144	05 02 05.65	+22 25 44.4	18.9 V	291
2000 WY ₃₁	2004 11 03.20764	01 00 31.68	-01 42 15.9	18.4 R	699	2000 WK ₄₁	2004 11 03.50669	05 02 04.93	+22 25 35.3	18.9 V	291
2000 WY ₃₁	2004 11 03.22711	01 00 31.25	-01 42 18.3		699	2000 WK ₄₁	2004 11 03.53239	05 02 04.19	+22 25 26.2	19.1 V	291
2000 WY ₃₁	2004 11 03.24665	01 00 30.77	-01 42 21.6		699	2000 WU ₄₁	2004 10 31.15788	23 33 21.86	+03 33 42.8	18.7 R	699
2000 WY ₃₁	2004 11 03.26613	01 00 30.28	-01 42 23.1		699	2000 WU ₄₁	2004 10 31.17408	23 33 21.77	+03 33 36.8		699
2000 WE ₃₂	2004 11 05.18941	01 09 39.52	-16 17 04.0	17.7	704	2000 WU ₄₁	2004 10 31.19032	23 33 21.62	+03 33 31.3		699
2000 WE ₃₂	2004 11 05.20144	01 09 39.07	-16 16 59.4	18.2	704	2000 WU ₄₁	2004 10 31.20652	23 33 21.37	+03 33 26.2		699
2000 WE ₃₂	2004 11 05.21347	01 09 38.64	-16 16 54.3	18.2	704	2000 WA ₄₂	2004 10 23.19360	03 08 18.89	+16 08 59.3	19.8 V	691
2000 WE ₃₂	2004 11 05.22550	01 09 38.17	-16 16 49.8	18.0	704	2000 WA ₄₂	2004 10 23.22539	03 08 16.98	+16 09 00.3	19.3 V	691
2000 WE ₃₂	2004 11 05.23753	01 09 37.73	-16 16 44.3	18.2	704	2000 WA ₄₂	2004 10 23.25442	03 08 15.25	+16 09 01.5	19.1 V	691
2000 WJ ₃₂	2004 10 24.34950	03 52 20.17	+03 44 56.8	18.5 R	699	2000 WA ₄₂	2004 11 04.20038	02 55 43.59	+16 12 05.2	19.9 R	333
2000 WJ ₃₂	2004 10 24.35922	03 52 19.77	+03 44 55.7		699	2000 WA ₄₂	2004 11 04.21405	02 55 42.74	+16 12 05.1	19.0 R	333
2000 WJ ₃₂	2004 10 24.36895	03 52 19.32	+03 44 57.0		699	2000 WA ₄₂	2004 11 04.22689	02 55 41.89	+16 12 05.6	19.6 R	333
2000 WJ ₃₂	2004 10 24.37869	03 52 18.89	+03 44 55.3		699	2000 WJ ₄₂	2004 11 04.23672	01 51 00.61	+06 33 49.9	18.5 R	699
2000 WJ ₃₂	2004 11 05.38763	03 42 04.50	+03 43 01.4	18.5 R	699	2000 WJ ₄₂	2004 11 04.25619	01 50 59.67	+06 33 47.3		699
2000 WJ ₃₂	2004 11 05.40060	03 42 03.67	+03 43 01.9		699	2000 WJ ₄₂	2004 11 04.27564	01 50 58.53	+06 33 45.4		699
2000 WJ ₃₂	2004 11 05.41358	03 42 02.93	+03 43 02.1		699	2000 WJ ₄₂	2004 11 04.29510	01 50 57.50	+06 33 44.2		699
2000 WJ ₃₂	2004 11 05.42655	03 42 02.14	+03 43 02.7		699	2000 WE ₄₃	2004 11 03.45242	03 51 15.27	+08 17 00.5	19.5	644
2000 WD ₃₆	2004 10 24.18176	03 00 12.96	+20 34 24.3	18.3 R	699	2000 WE ₄₃	2004 11 03.47549	03 51 13.91	+08 17 01.8	19.7	644
2000 WD ₃₆	2004 10 24.21872	03 00 11.13	+20 34 05.9		699	2000 WE ₄₃	2004 11 03.49598	03 51 12.73	+08 17 02.9	20.2	644
2000 WD ₃₆	2004 10 24.23498	03 00 10.33	+20 33 56.8		699	2000 WL ₄₄	2004 11 01.10031	00 40 11.54	-05 23 07.1	19.7	644
2000 WD ₃₆	2004 10 24.25127	03 00 09.54	+20 33 48.4		699	2000 WL ₄₄	2004 11 01.12281	00 40 11.17	-05 22 57.1	18.8	644
2000 WD ₃₆	2004 11 04.13531	02 51 08.72	+18 47 56.8	18.4 V	691	2000 WL ₄₄	2004 11 01.15333	00 40 10.60	-05 22 42.9	18.6	644
2000 WD ₃₆	2004 11 04.16167	02 51 07.33	+18 47 40.9	18.4 V	691	2000 WX ₄₄	2004 11 03.29679	03 40 40.06	+15 22 07.9	19.8 V	691
2000 WD ₃₆	2004 11 04.18802	02 51 05.93	+18 47 24.8	18.3 V	691	2000 WX ₄₄	2004 11 03.32408	03 40 38.46	+15 22 06.8	19.9 V	691
2000 WD ₃₆	2004 11 04.27563	02 51 01.19	+18 46 31.0	19.2 R	333	2000 WX ₄₄	2004 11 03.34394	03 40 37.31	+15 22 06.6	18.8 R	699
2000 WD ₃₆	2004 11 04.28840	02 51 00.49	+18 46 23.1	19.1 R	333	2000 WX ₄₄	2004 11 03.35185	03 40 36.81	+15 22 06.0	19.4 V	691
2000 WD ₃₆	2004 11 04.30104	02 50 59.80	+18 46 15.7	18.8 R	333	2000 WX ₄₄	2004 11 03.36106	03 40 36.26	+15 22 06.5		699
2000 WD ₃₆	2004 11 04.35452	02 50 56.91	+18 45 42.2	17.7 R	703	2000 WX ₄₄	2004 11 03.37813	03 40 35.36	+15 22 03.8		699
2000 WD ₃₆	2004 11 04.36419	02 50 56.39	+18 45 36.4	17.7 R	703	2000 WX ₄₄	2004 11 03.39523	03 40 34.31	+15 22 03.8		699
2000 WD ₃₆	2004 11 04.37392	02 50 55.84	+18 45 30.4	17.5 R	703	2000 WX ₄₄	2004 11 04.39532	03 39 36.42	+15 21 30.5	19.1 R	699
2000 WD ₃₆	2004 11 04.38376	02 50 55.35	+18 45 24.3	17.4 R	703	2000 WX ₄₄	2004 11 04.39817	03 39 36.21	+15 21 29.6	18.6 R	703
2000 WD ₃₆	2004 11 05.12728	02 50 17.23	+18 37 43.7	19.3 R	333	2000 WX ₄₄	2004 11 04.40944	03 39 35.61	+15 21 29.4	18.5 R	703
2000 WD ₃₆	2004 11 05.14001	02 50 16.59	+18 37 36.9	19.8 R	333	2000 WX ₄₄	2004 11 04.41237	03 39 35.34	+15 21 29.4		699
2000 WD ₃₆	2004 11 05.15273	02 50 15.87	+18 37 28.4	19.5 R	333	2000 WX ₄₄	2004 11 04.42072	03 39 34.87	+15 21 29.0	18.9 R	703
2000 WA ₃₇	2004 11 04.24764	00 21 21.52	+11 56 40.6	17.8 R	703	2000 WX ₄₄	2004 11 04.42939	03 39 34.24	+15 21 28.9		699
2000 WA ₃₇	2004 11 04.25819	00 21 21.33	+11 56 34.3	17.9 R	703	2000 WX ₄₄	2004 11 04.43197	03 39 34.21	+15 21 28.7	17.7 R	703
2000 WA ₃₇	2004 11 04.26865	00 21 21.09	+11 56 28.1	17.9 R	703	2000 WX ₄₄	2004 11 04.44643	03 39 33.42	+15 21 29.2		699
2000 WA ₃₇	2004 11 04.27911	00 21 20.93	+11 56 22.3	17.8 R	703	2000 WA ₄₅	2004 10 24.22475	01 13 18.59	+01 51 08.4	19.5 R	683
2000 WT ₃₇	2004 11 03.14640	00 30 08.49	-00 42 48.8	19.3 V	691	2000 WA ₄₅	2004 10 24.23812	01 13 17.96	+01 51 06.3	20.2 R	683
2000 WT ₃₇	2004 11 03.16494	00 30 08.13	-00 42 52.9	19.3 V	691	2000 WA ₄₅	2004 10 24.25151	01 13 17.45	+01 51 03.6	19.6 R	683
2000 WT ₃₇	2004 11 03.18731	00 30 07.68	-00 42 57.9	19.3 V	691	2000 WC ₄₅	2004 09 22.28842	01 02 45.11	+06 17 32.4	19.6	704
2000 WB ₃₈	2003 05 02.34547	15 11 49.56	-10 17 26.5	21.2 V	691	2000 WC ₄₅	2004 09 22.32487	01 02 43.53	+06 17 18.6	19.9	704
2000 WB ₃₈	2003 05 02.37390	15 11 47.97	-10 17 19.5	21.0 V	691	2000 WC ₄₅	2004 09 22.33701	01 02 42.99	+06 17 13.2	20.2	704
2000 WB ₃₈	2003 05 02.40301	15 11 46.38	-10 17 12.7	21.9 V	691	2000 WC ₄₅	2004 11 04.08566	00 33 06.22	+01 31 04.5	19.8 V	691
2000 WB ₃₈	2004 08 11.37482	02 26 07.18	+08 09 49.6	19.9	704	2000 WC ₄₅	2004 11 04.10454	00 33 05.74	+01 30 59.6	19.8 V	691
2000 WB ₃₈	2004 08 11.38474	02 26 07.97	+08 09 51.7	20.2	704	2000 WC ₄₅	2004 11 04.12181	00 33 05.27	+01 30 55.0	20.1 V	691
2000 WB ₃₈	2004 08 11.39472	02 26 08.82	+08 09 54.3	20.0	704	2000 WK ₄₅	2002 04 08.29393	11 55 37.77	-11 19 26.4	21.1	644

2000 WW ₅₈	2004 11 02.49183	03 11 20.15	+03 39 18.5	17.4	644	2000 WZ ₇₁	2004 11 05.25575	00 35 30.19	+20 51 05.9	18.3	644
2000 WF ₅₉	2000 12 30.22662	05 29 47.93	+19 02 23.1	19.0	704	2000 WR ₇₂	2004 11 04.14352	23 50 48.70	+18 07 02.0	19.1	644
2000 WF ₅₉	2000 12 30.24161	05 29 47.93	+19 02 22.2	19.6	704	2000 WR ₇₂	2004 11 04.16514	23 50 48.52	+18 06 47.6	18.8	644
2000 WF ₅₉	2000 12 30.25671	05 29 46.34	+19 02 20.8	19.2	704	2000 WR ₇₂	2004 11 04.18558	23 50 48.33	+18 06 33.9	18.9	644
2000 WF ₅₉	2000 12 30.27173	05 29 45.58	+19 02 19.0	19.0	704	2000 WL ₇₃	2004 11 04.32122	03 15 17.30	+23 45 17.9	18.3 R	699
2000 WF ₅₉	2000 12 30.28661	05 29 44.77	+19 02 18.0	19.5	704	2000 WL ₇₃	2004 11 04.34322	03 15 15.81	+23 45 19.4		699
2000 WF ₅₉	2001 01 03.21865	05 26 46.39	+18 57 43.5	18.5	704	2000 WL ₇₃	2004 11 04.36519	03 15 14.41	+23 45 19.1		699
2000 WF ₅₉	2001 01 03.23433	05 26 45.67	+18 57 43.3	19.1	704	2000 WL ₇₃	2004 11 04.38722	03 15 12.89	+23 45 19.0		699
2000 WF ₅₉	2001 01 03.24948	05 26 45.05	+18 57 41.5	19.3	704	2000 WL ₇₃	2004 11 04.46639	03 15 07.69	+23 45 18.6	18.1 R	703
2000 WF ₅₉	2001 01 03.27978	05 26 43.66	+18 57 40.0	19.1	704	2000 WL ₇₃	2004 11 04.47662	03 15 07.06	+23 45 17.9	18.1 R	703
2000 WG ₆₀	2004 09 08.28852	01 42 56.06	-06 49 17.6	19.2	704	2000 WL ₇₃	2004 11 04.48690	03 15 06.34	+23 45 18.0	17.5 R	703
2000 WG ₆₀	2004 09 08.29972	01 42 55.73	-06 49 21.2	19.8	704	2000 WL ₇₃	2004 11 04.49714	03 15 05.70	+23 45 17.6	17.7 R	703
2000 WG ₆₀	2004 09 08.32232	01 42 55.42	-06 49 30.4	20.1	704	2000 WA ₇₅	2004 10 23.25120	01 20 47.40	+11 06 31.5	19.0	704
2000 WG ₆₀	2004 09 08.33420	01 42 55.06	-06 49 33.8	20.1	704	2000 WA ₇₅	2004 10 23.26293	01 20 46.74	+11 06 29.2	19.9	704
2000 WG ₆₀	2004 09 21.30409	01 37 17.70	-08 15 30.6	19.0	704	2000 WA ₇₅	2004 10 23.27462	01 20 46.11	+11 06 27.1	19.9	704
2000 WG ₆₀	2004 09 21.31698	01 37 17.22	-08 15 36.1	19.0	704	2000 WA ₇₅	2004 10 23.28632	01 20 45.51	+11 06 24.1	19.7	704
2000 WG ₆₀	2004 09 21.32966	01 37 16.72	-08 15 40.8	19.0	704	2000 WA ₇₅	2004 10 23.29800	01 20 44.85	+11 06 20.8	19.4	704
2000 WG ₆₀	2004 09 21.34255	01 37 16.26	-08 15 45.9	19.4	704	2000 WB ₇₈	1994 03 07.28062	10 55 18.26	+02 45 23.8		691
2000 WG ₆₀	2004 09 21.35572	01 37 15.77	-08 15 51.2	19.2	704	2000 WB ₇₈	1994 03 07.30400	10 55 17.02	+02 45 30.7	20.1 V	691
2000 WP ₆₂	2004 11 04.31391	04 21 38.66	+18 57 59.4	18.9 R	699	2000 WB ₇₈	1994 03 07.32720	10 55 15.76	+02 45 37.7		691
2000 WP ₆₂	2004 11 04.33592	04 21 37.47	+18 58 08.5		699	2000 WB ₇₈	2004 08 28.99013	02 47 41.51	+21 34 23.5	18.6 R	599
2000 WP ₆₂	2004 11 04.35788	04 21 36.04	+18 58 17.7		699	2000 WB ₇₈	2004 08 29.00334	02 47 41.97	+21 34 28.0	19.0 R	599
2000 WP ₆₂	2004 11 04.37988	04 21 34.74	+18 58 27.1		699	2000 WB ₇₈	2004 08 29.01656	02 47 42.42	+21 34 31.8	19.2 R	599
2000 WP ₆₂	2004 11 04.40083	04 21 33.50	+18 58 36.2	18.9 R	703	2000 WB ₇₈	2004 08 29.02978	02 47 42.90	+21 34 36.2	18.8 R	599
2000 WP ₆₂	2004 11 04.41211	04 21 32.74	+18 58 40.4	18.6 R	703	2000 WB ₇₈	2004 09 25.37693	02 51 46.86	+22 59 01.4	19.1 R	699
2000 WP ₆₂	2004 11 04.42336	04 21 32.12	+18 58 45.2	18.4 R	703	2000 WB ₇₈	2004 09 25.39243	02 51 46.55	+22 59 02.1		699
2000 WP ₆₂	2004 11 04.43464	04 21 31.44	+18 58 49.0	17.7 R	703	2000 WB ₇₈	2004 09 25.40790	02 51 46.19	+22 59 03.7		699
2000 WZ ₆₂	2004 11 03.18375	01 12 29.71	+13 12 49.1	18.1	644	2000 WB ₇₈	2004 09 25.42337	02 51 45.85	+22 59 04.1		699
2000 WZ ₆₂	2004 11 03.20637	01 12 28.83	+13 12 42.6	18.1	644	2000 WG ₇₈	2004 10 23.27261	03 21 30.20	+20 29 22.4	19.5 V	691
2000 WZ ₆₂	2004 11 03.22656	01 12 28.03	+13 12 36.9	18.6	644	2000 WG ₇₈	2004 10 23.30122	03 21 28.76	+20 29 19.3	19.4 V	691
2000 WZ ₆₂	2004 11 04.22374	01 11 52.37	+13 07 51.6	18.5 R	699	2000 WG ₇₈	2004 10 23.34102	03 21 26.74	+20 29 14.8	19.5 V	691
2000 WZ ₆₂	2004 11 04.24320	01 11 51.57	+13 07 47.4		699	2000 WZ ₇₈	2004 11 04.31959	03 31 36.40	+23 49 56.6	18.8 R	699
2000 WZ ₆₂	2004 11 04.25031	01 11 51.28	+13 07 45.1	18.2 R	703	2000 WZ ₇₈	2004 11 04.34160	03 31 35.09	+23 49 54.3		699
2000 WZ ₆₂	2004 11 04.26086	01 11 50.93	+13 07 42.6	18.0 R	703	2000 WZ ₇₈	2004 11 04.36356	03 31 33.67	+23 49 53.1		699
2000 WZ ₆₂	2004 11 04.26267	01 11 50.90	+13 07 41.6		699	2000 WZ ₇₈	2004 11 04.38558	03 31 32.33	+23 49 50.4		699
2000 WZ ₆₂	2004 11 04.27132	01 11 50.48	+13 07 39.8	17.9 R	703	2000 WZ ₇₈	2004 11 04.46532	03 31 27.45	+23 49 41.2	18.8 R	703
2000 WZ ₆₂	2004 11 04.28178	01 11 50.09	+13 07 36.2	17.9 R	703	2000 WZ ₇₈	2004 11 04.47557	03 31 26.82	+23 49 39.2	18.7 R	703
2000 WZ ₆₂	2004 11 04.28214	01 11 50.07	+13 07 35.7		699	2000 WZ ₇₈	2004 11 04.48585	03 31 26.29	+23 49 38.7	18.6 R	703
2000 WK ₆₃	2004 10 27.13167	07 50 17.97	+07 18 27.8	19.1 R	2 012	2000 WZ ₇₈	2004 11 04.49608	03 31 25.66	+23 49 37.2	18.7 R	703
2000 WK ₆₃	2004 10 27.13455	07 50 18.29	+07 18 25.9	18.7 R	2 012	2000 WT ₇₉	2004 10 07.44088	03 51 55.76	+19 30 10.0	20.0 V	691
2000 WK ₆₃	2004 10 27.13721	07 50 18.67	+07 18 23.7	19.0 R	2 012	2000 WT ₇₉	2004 10 07.46780	03 51 55.48	+19 30 14.0	19.7 V	691
2000 WK ₆₃	2004 10 27.14068	07 50 19.02	+07 18 21.5	18.7 R	2 012	2000 WT ₇₉	2004 10 07.49408	03 51 55.28	+19 30 18.6	19.8 V	691
2000 WK ₆₃	2004 10 27.14416	07 50 19.51	+07 18 18.7	18.8 R	2 012	2000 WT ₇₉	2004 10 20.25044	03 47 42.25	+20 00 05.8	18.9	704
2000 WK ₆₃	2004 10 27.14763	07 50 19.89	+07 18 16.9	18.7 R	2 012	2000 WT ₇₉	2004 10 20.26013	03 47 41.86	+20 00 07.0	19.7	704
2000 WK ₆₃	2004 10 27.15110	07 50 20.29	+07 18 13.2	18.6 R	2 012	2000 WT ₇₉	2004 10 20.26997	03 47 41.58	+20 00 08.5	19.2	704
2000 WK ₆₃	2004 10 31.42145	07 59 08.53	+06 22 33.1	19.2 R	734	2000 WT ₇₉	2004 10 20.27967	03 47 41.20	+20 00 09.4	19.1	704
2000 WK ₆₃	2004 10 31.43286	07 59 09.68	+06 22 22.9	18.7 R	734	2000 WT ₇₉	2004 10 20.28935	03 47 40.87	+20 00 11.2	19.3	704
2000 WK ₆₃	2004 10 31.44712	07 59 11.31	+06 22 12.7	19.5 R	734	2000 WU ₇₉	2004 11 03.36171	02 14 48.35	+11 40 59.2	17.7	644
2000 WK ₆₃	2004 10 31.49286	04 20 49.32	+19 09 40.5	19.5 R	24 695	2000 WU ₇₉	2004 11 03.37749	02 14 47.38	+11 40 58.1	17.5	644
2000 WQ ₆₅	2004 10 11.47415	04 20 47.70	+19 09 45.2		24 695	2000 WU ₇₉	2004 11 03.38255	02 14 47.09	+11 40 57.8	17.7	644
2000 WQ ₆₅	2004 11 04.39977	04 05 31.13	+19 20 18.4	19.5 R	703	2000 WU ₇₉	2004 11 03.39843	02 14 46.13	+11 40 56.7	17.6	644
2000 WQ ₆₅	2004 11 04.41103	04 05 30.47	+19 20 16.3	18.3 R	703	2000 WU ₇₉	2004 11 03.40582	02 14 45.69	+11 40 56.3	17.6	644
2000 WQ ₆₅	2004 11 04.42229	04 05 29.78	+19 20 17.4	18.2 R	703	2000 WU ₇₉	2004 11 03.41911	02 14 44.87	+11 40 55.3	17.7	644
2000 WQ ₆₅	2004 11 04.43357	04 05 29.06	+19 20 15.6	18.7 R	703	2000 WU ₇₉	2004 11 04.30423	02 13 53.94	+11 39 59.8	17.3 R	703
2000 WQ ₆₆	2004 11 02.32242	02 35 46.59	+05 50 07.1	18.0 R	699	2000 WU ₇₉	2004 11 04.31223	02 13 53.49	+11 40 00.0	17.3 R	703
2000 WQ ₆₆	2004 11 02.34025	02 35 45.22	+05 50 11.2		699	2000 WU ₇₉	2004 11 04.32042	02 13 53.00	+11 40 01.6	16.6 R	703
2000 WQ ₆₆	2004 11 02.35815	02 35 43.82	+05 50 16.5		699	2000 WU ₇₉	2004 11 04.32845	02 13 52.70	+11 40 01.2	17.0 R	703
2000 WQ ₆₆	2004 11 02.37600	02 35 42.42	+05 50 21.7		699	2000 WY ₈₀	2004 10 31.08852	22 59 59.10	-08 23 44.6	18.6	644
2000 WM ₆₆	2004 11 02.31795	02 53 14.48	+07 23 54.5	18.1 R	699	2000 WY ₈₀	2004 10 31.11140	22 59 59.23	-08 23 40.3	18.7	644
2000 WM ₆₆	2004 11 02.33580	02 53 13.19	+07 23 58.7		699	2000 WY ₈₀	2004 10 31.13778	22 59 59.33	-08 23 35.0	19.1	644
2000 WM ₆₆	2004 11 02.35367	02 53 11.98	+07 24 02.4		699	2000 WZ ₈₀	2004 11 04.30738	03 24 46.07	+26 23 49.3	18.9 R	699
2000 WM ₆₆	2004 11 02.37153	02 53 10.68	+07 24 07.2		699	2000 WZ ₈₀	2004 11 04.32938	03 24 44.77	+26 23 42.1		699
2000 WM ₆₆	2004 11 03.42031	02 51 56.87	+07 28 04.8	18.0	644	2000 WZ ₈₀	2004 11 04.35136	03 24 43.48	+26 23 36.4		699
2000 WM ₆₆	2004 11 03.44157	02 51 55.34	+07 28 09.7	17.9	644	2000 WZ ₈₀	2004 11 04.37334	03 24 42.23	+26 23 31.1		699
2000 WM ₆₆	2004 11 03.46331	02 51 53.78	+07 28 14.8	18.1	644	2000 WZ ₈₀	2004 11 04.46852	03 24 36.57	+26 23 03.7	18.4 R	703
2000 WO ₆₆	2004 10 23.25217	00 18 57.42	+27 11 08.7	17.9	704	2000 WZ ₈₀	2004 11 04.47875	03 24 35.96	+26 23 00.9	18.0 R	703
2000 WO ₆₆	2004 10 23.26390	00 18 57.09	+27 10 59.3	18.1	704	2000 WZ ₈₀	2004 11 04.48902	03 24 35.34	+26 22 57.4	18.5 R	703
2000 WO ₆₆	2004 10 23.27560	00 18 56.78	+27 10 49.2	17.8	704	2000 WZ ₈₀	2004 11 04.49927	03 24 34.79	+26 22 55.0	18.3 R	703
2000 WO ₆₆	2004 10 23.28729	00 18 56.46	+27 10 39.7	18.3	704	2000 WH ₈₁	2004 11 03.27800	01 50 53.95	+15 04 39.5	18.5	644
2000 WO ₆₆	2004 10 23.29897	00 18 56.17	+27 10 30.1								

2000 WH ₈₆	2004 10 24.34555	02 42 14.96	+16 04 46.6	19.4	704	2000 WP ₉₄	2004 11 04.27042	03 51 08.18	+29 35 46.3	17.6	704
2000 WH ₈₆	2004 10 24.35734	02 42 14.26	+16 04 43.8	18.9	704	2000 WP ₉₄	2004 11 04.28237	03 51 07.55	+29 35 40.1	17.7	704
2000 WH ₈₆	2004 10 24.35744	02 42 14.22	+16 04 44.8	18.8	704	2000 WP ₉₄	2004 11 04.29431	03 51 06.92	+29 35 34.3	17.6	704
2000 WH ₈₆	2004 11 02.40815	02 33 55.08	+15 37 01.0	18.8 R	333	2000 WP ₉₄	2004 11 04.30626	03 51 06.24	+29 35 27.5	17.7	704
2000 WH ₈₆	2004 11 02.42184	02 33 54.28	+15 36 58.4	18.9 R	333	2000 WA ₉₅	2004 11 03.35536	04 02 27.03	+09 22 25.4	18.4 R	699
2000 WH ₈₆	2004 11 03.39573	02 32 59.72	+15 33 48.7	18.8 R	333	2000 WA ₉₅	2004 11 03.37244	04 02 25.88	+09 22 28.7		699
2000 WH ₈₆	2004 11 03.40854	02 32 58.97	+15 33 46.1	18.7 R	333	2000 WA ₉₅	2004 11 03.38953	04 02 24.89	+09 22 31.3		699
2000 WH ₈₆	2004 11 03.41308	02 32 58.75	+15 33 45.1	18.2	644	2000 WA ₉₅	2004 11 03.40660	04 02 23.89	+09 22 33.2		699
2000 WH ₈₆	2004 11 03.43354	02 32 57.55	+15 33 40.9	18.1	644	2000 WA ₉₅	2004 11 04.40830	04 01 24.48	+09 25 03.8	18.4 R	699
2000 WH ₈₆	2004 11 03.45485	02 32 56.32	+15 33 36.6	18.0	644	2000 WA ₉₅	2004 11 04.42534	04 01 23.42	+09 25 07.1		699
2000 WH ₈₆	2004 11 04.14914	02 32 18.04	+15 31 20.3	18.5 R	333	2000 WA ₉₅	2004 11 04.44237	04 01 22.45	+09 25 08.7		699
2000 WH ₈₆	2004 11 04.16336	02 32 17.24	+15 31 18.8	18.9 R	333	2000 WA ₉₅	2004 11 04.45943	04 01 21.43	+09 25 13.4		699
2000 WH ₈₆	2004 11 04.17740	02 32 16.38	+15 31 15.6	19.1 R	333	2000 WE ₉₅	2004 10 23.21948	01 01 46.38	+01 46 17.1	20.4 R	683
2000 WH ₈₆	2004 11 04.35238	02 32 06.19	+15 30 41.4	18.0 R	703	2000 WE ₉₅	2004 10 23.23286	01 01 45.65	+01 46 12.8	19.9 R	683
2000 WH ₈₆	2004 11 04.36207	02 32 05.64	+15 30 38.8	17.9 R	703	2000 WE ₉₅	2004 10 23.24624	01 01 44.97	+01 46 11.1	19.9 R	683
2000 WH ₈₆	2004 11 04.37175	02 32 05.08	+15 30 37.3	17.8 R	703	2000 WS ₉₅	2004 09 17.39939	03 49 58.01	+20 52 58.6	20.1	704
2000 WH ₈₆	2004 11 04.38162	02 32 04.52	+15 30 34.6	17.5 R	703	2000 WS ₉₅	2004 09 17.41124	03 49 58.44	+20 53 00.0	19.9	704
2000 WX ₈₇	2004 09 18.43096	05 03 55.98	+37 31 16.6	19.9	704	2000 WS ₉₅	2004 09 17.42310	03 49 58.86	+20 53 01.7	20.4	704
2000 WX ₈₇	2004 09 18.45443	05 03 57.78	+37 31 22.8	19.2	704	2000 WS ₉₅	2004 10 24.28695	03 51 49.80	+21 01 01.7	18.9 R	699
2000 WX ₈₇	2004 09 18.46617	05 03 58.76	+37 31 25.4	20.1	704	2000 WS ₉₅	2004 10 24.29915	03 51 49.28	+21 01 02.0		699
2000 WS ₈₈	2004 11 04.17949	00 33 41.64	+22 27 26.8	17.7	644	2000 WS ₉₅	2004 10 24.31135	03 51 48.95	+21 01 00.0		699
2000 WS ₈₈	2004 11 04.20059	00 33 40.72	+22 27 19.5	18.1	644	2000 WS ₉₅	2004 10 24.32355	03 51 48.39	+21 00 57.5		699
2000 WS ₈₈	2004 11 04.22236	00 33 39.80	+22 27 12.6	18.0	644	2000 WS ₉₅	2004 11 04.46269	03 43 56.29	+20 35 03.5	18.3 R	703
2000 WK ₈₉	2003 04 11.38198	14 37 47.83	-07 20 01.0	21.1 V	691	2000 WS ₉₅	2004 11 04.47292	03 43 55.79	+20 35 01.4	18.1 R	703
2000 WK ₈₉	2003 04 11.40850	14 37 46.48	-07 19 57.8	21.0 V	691	2000 WS ₉₅	2004 11 04.48319	03 43 55.17	+20 35 00.2	18.3 R	703
2000 WK ₈₉	2003 04 11.43598	14 37 45.06	-07 19 54.3	20.9 V	691	2000 WS ₉₅	2004 11 04.49344	03 43 54.69	+20 34 58.6	17.8 R	703
2000 WK ₈₉	2003 06 06.16354	13 49 28.38	-06 57 32.9	21.4 V	691	2000 WB ₉₇	2004 09 23.36191	03 59 51.86	+22 14 34.1	19.9	704
2000 WK ₈₉	2003 06 06.18980	13 49 27.59	-06 57 36.5	21.4 V	691	2000 WB ₉₇	2004 09 23.37381	03 59 52.14	+22 14 35.0	19.8	704
2000 WK ₈₉	2003 06 06.21588	13 49 26.85	-06 57 40.8	21.6 V	691	2000 WB ₉₇	2004 09 23.39759	03 59 52.88	+22 14 36.3	20.1	704
2000 WK ₈₉	2004 09 24.34937	03 06 26.07	+06 01 33.1	18.8	704	2000 WB ₉₇	2004 10 15.40631	04 03 24.42	+22 09 40.3	19.3 V	691
2000 WK ₈₉	2004 09 24.36149	03 06 25.83	+06 01 35.6	19.2	704	2000 WB ₉₇	2004 10 15.43302	04 03 24.01	+22 09 38.1	19.2 V	691
2000 WK ₈₉	2004 09 24.37362	03 06 25.58	+06 01 36.8	19.3	704	2000 WB ₉₇	2004 10 15.45982	04 03 23.61	+22 09 35.4	19.1 V	691
2000 WK ₈₉	2004 09 24.38575	03 06 25.39	+06 01 39.4	19.5	704	2000 WB ₉₇	2004 10 20.25176	04 01 59.62	+22 01 04.8	19.4	704
2000 WK ₈₉	2004 09 24.39788	03 06 25.07	+06 01 40.4	19.3	704	2000 WB ₉₇	2004 10 20.26145	04 01 59.26	+22 01 02.7	19.8	704
2000 WK ₈₉	2004 10 18.27407	02 49 52.76	+06 50 27.2	18.7	704	2000 WB ₉₇	2004 10 20.27130	04 01 59.04	+22 01 03.1	19.6	704
2000 WK ₈₉	2004 10 18.28597	02 49 52.02	+06 50 29.6	18.8	704	2000 WB ₉₇	2004 10 20.29068	04 01 58.47	+22 01 00.7	19.9	704
2000 WK ₈₉	2004 10 18.29881	02 49 51.16	+06 50 31.6	18.8	704	2000 WB ₉₇	2004 10 24.28452	04 00 13.39	+21 51 49.6	18.4 R	699
2000 WK ₈₉	2004 10 18.31130	02 49 50.37	+06 50 33.2	19.0	704	2000 WB ₉₇	2004 10 24.29671	04 00 13.01	+21 51 48.8		699
2000 WY ₈₉	2004 11 04.30161	04 06 05.36	+16 05 57.5	18.4 V	691	2000 WB ₉₇	2004 10 24.30891	04 00 12.60	+21 51 47.1		699
2000 WY ₈₉	2004 11 04.33238	04 06 03.44	+16 06 04.0	18.2 V	691	2000 WB ₉₇	2004 10 24.32112	04 00 12.25	+21 51 44.7		699
2000 WY ₈₉	2004 11 04.36572	04 06 01.33	+16 06 11.1	18.5 V	691	2000 WB ₉₇	2004 11 04.31229	03 52 59.21	+21 16 58.5	18.3 R	699
2000 WK ₉₀	2004 10 24.19313	03 28 37.48	+10 27 23.0	18.3 R	699	2000 WB ₉₇	2004 11 04.33430	03 52 58.08	+21 16 54.1		699
2000 WK ₉₀	2004 10 24.23008	03 28 35.47	+10 27 22.6		699	2000 WB ₉₇	2004 11 04.35624	03 52 56.97	+21 16 49.0		699
2000 WK ₉₀	2004 10 24.24636	03 28 34.62	+10 27 22.0		699	2000 WB ₉₇	2004 11 04.37825	03 52 55.88	+21 16 44.5		699
2000 WK ₉₀	2004 10 24.26263	03 28 33.77	+10 27 21.3		699	2000 WZ ₉₇	2004 11 02.40488	02 41 28.96	+22 47 05.2	16.8 R	699
2000 WS ₉₀	2004 11 03.21580	01 26 20.53	+14 32 43.8	17.8	644	2000 WZ ₉₇	2004 11 02.42216	02 41 28.14	+22 46 58.0		699
2000 WS ₉₀	2004 11 03.23606	01 26 19.73	+14 32 34.7	17.6	644	2000 WZ ₉₇	2004 11 02.43948	02 41 27.33	+22 46 50.7		699
2000 WS ₉₀	2004 11 03.25784	01 26 18.85	+14 32 25.4	17.5	644	2000 WZ ₉₇	2004 11 02.45678	02 41 26.50	+22 46 43.5		699
2000 WS ₉₀	2004 11 04.22455	01 25 43.66	+14 25 20.9	17.8 R	699	2000 WZ ₉₇	2004 11 04.42728	02 39 59.53	+22 33 35.0	17.2 R	333
2000 WS ₉₀	2004 11 04.24401	01 25 42.91	+14 25 11.8		699	2000 WZ ₉₇	2004 11 04.44013	02 39 58.91	+22 33 29.2	16.9 R	333
2000 WS ₉₀	2004 11 04.26348	01 25 42.19	+14 25 03.5		699	2000 WZ ₉₇	2004 11 04.45295	02 39 58.32	+22 33 24.0	18.1 R	333
2000 WS ₉₀	2004 11 04.28295	01 25 41.44	+14 24 55.2		699	2000 WZ ₉₇	2004 11 04.92906	02 39 38.20	+22 30 06.9	17.9 V	951
2000 WS ₉₀	2004 11 04.30686	01 25 40.48	+14 24 44.2	17.5 R	703	2000 WZ ₉₇	2004 11 04.95042	02 39 37.17	+22 29 58.6	17.1 V	951
2000 WS ₉₀	2004 11 04.31499	01 25 40.17	+14 24 41.1	17.6 R	703	2000 WZ ₉₇	2004 11 04.97174	02 39 36.20	+22 29 48.8	17.6 V	951
2000 WS ₉₀	2004 11 04.32307	01 25 39.89	+14 24 37.5	17.5 R	703	2000 WR ₉₈	2004 11 03.28532	02 19 28.33	+28 39 25.7	17.3 R	699
2000 WS ₉₀	2004 11 04.33108	01 25 39.53	+14 24 33.4	17.6 R	703	2000 WR ₉₈	2004 11 03.30167	02 19 27.46	+28 39 17.8		699
2000 WT ₉₀	2004 11 03.38377	02 23 26.20	+12 01 17.5	18.9	644	2000 WR ₉₈	2004 11 03.31804	02 19 26.56	+28 39 09.0		699
2000 WT ₉₀	2004 11 03.40705	02 23 24.85	+12 01 12.5	19.0	644	2000 WR ₉₈	2004 11 03.33440	02 19 25.62	+28 39 00.5		699
2000 WT ₉₀	2004 11 03.42751	02 23 23.67	+12 01 08.1	18.8	644	2000 WR ₉₈	2004 11 03.38566	02 19 22.85	+28 38 33.6	17.1 R	703
2000 WX ₉₀	2004 11 04.42939	04 27 04.93	+23 23 06.9	19.2 V	691	2000 WR ₉₈	2004 11 03.39455	02 19 22.36	+28 38 29.2	17.1 R	703
2000 WX ₉₀	2004 11 04.46364	04 27 03.23	+23 23 00.9	19.1 V	691	2000 WR ₉₈	2004 11 03.40332	02 19 21.94	+28 38 24.4	17.0 R	703
2000 WX ₉₀	2004 11 04.49988	04 27 01.44	+23 22 54.3	19.0 V	691	2000 WR ₉₈	2004 11 03.41368	02 19 21.36	+28 38 18.9	17.3 R	703
2000 WG ₉₁	2004 10 31.23955	01 05 14.36	-02 48 52.5	18.5 R	699	2000 WF ₉₉	2004 11 02.32242	02 36 34.30	+05 25 29.3	18.6 R	699
2000 WG ₉₁	2004 10 31.25576	01 05 13.65	-02 48 50.2		699	2000 WF ₉₉	2004 11 02.34025	02 36 33.30	+05 25 29.1		699
2000 WG ₉₁	2004 10 31.27193	01 05 12.91	-02 48 47.5		699	2000 WF ₉₉	2004 11 02.35815	02 36 32.32	+05 25 28.4		699
2000 WG ₉₁	2004 10 31.28814	01 05 12.13	-02 48 45.3		699	2000 WF ₉₉	2004 11 02.37600	02 36 31.25	+05 25 26.3		699
2000 WG ₉₁	2004 11 02.97834	01 03 18.69	-02 42 03.5	20 R	461	2000 WH ₁₀₀	2004 10 31.23468	01 09 51.60	+00 54 58.8	18.1 R	699
2000 WG ₉₁	2004 11 02.98039	01 03 18.54	-02 42 02.3		461	2000 WH ₁₀₀	2004 10 31.25090	01 09 50.85	+00 54 58.1		699
2000 WG ₉₁	2004 11 02.98245	01 03 18.54	-02 42 01.5		461	2000 WH ₁₀₀	2004 10 31.26707	01 09 50.15	+00 54 58.7		699
2000 WA ₉₃	2004 10 24.34221	03 41 19.83	+09 15 33.3	18.3 R	699	2000 WH ₁₀₀	2004 10 31.28327	01 09 49.45	+00 54 59.5		699

2000 WU ₁₀₁	2000 11 02.32219	03 30 22.02	+14 56 46.6	19.7	704	2000 WF ₁₁₃	2004 11 04.47184	03 19 33.47	+20 08 55.6	18.2 R	703
2000 WU ₁₀₁	2004 08 13.34768	01 45 00.74	+11 52 07.7	20.1	704	2000 WF ₁₁₃	2004 11 04.48212	03 19 32.82	+20 08 54.1	17.9 R	703
2000 WU ₁₀₁	2004 08 13.35771	01 45 01.10	+11 52 08.3	20.5	704	2000 WF ₁₁₃	2004 11 04.49236	03 19 32.23	+20 08 53.2	18.6 R	703
2000 WU ₁₀₁	2004 08 13.36831	01 45 01.62	+11 52 09.0	20.7	704	2000 WU ₁₁₃	2004 09 08.28568	01 08 30.72	-05 53 19.0	19.0	704
2000 WU ₁₀₁	2004 08 13.38891	01 45 02.52	+11 52 12.6	20.3	704	2000 WU ₁₁₃	2004 09 08.29688	01 08 30.31	-05 53 20.9	19.7	704
2000 WU ₁₀₁	2004 11 04.23834	01 24 45.26	+06 33 28.3	18.7 R	699	2000 WU ₁₁₃	2004 09 08.30817	01 08 29.95	-05 53 21.8	19.9	704
2000 WU ₁₀₁	2004 11 04.25780	01 24 44.59	+06 33 20.8		699	2000 WU ₁₁₃	2004 09 08.31948	01 08 29.57	-05 53 24.5	19.6	704
2000 WU ₁₀₁	2004 11 04.27727	01 24 43.81	+06 33 15.6		699	2000 WU ₁₁₃	2004 09 08.33121	01 08 29.26	-05 53 25.9	19.7	704
2000 WZ ₁₀₃	2004 11 04.29672	01 24 43.02	+06 33 07.9		699	2000 WL ₁₁₄	2004 11 03.14581	00 05 20.95	+12 04 01.2	18.7	644
2000 WZ ₁₀₃	2000 11 27.37030	05 03 13.65	+13 47 13.3	19.8	704	2000 WL ₁₁₄	2004 11 03.16682	00 05 20.78	+12 03 55.2	18.9	644
2000 WZ ₁₀₃	2000 11 27.39110	05 03 12.28	+13 47 10.3	19.4	704	2000 WL ₁₁₄	2004 11 03.18755	00 05 20.63	+12 03 49.1	19.0	644
2000 WZ ₁₀₃	2000 11 27.41187	05 03 10.88	+13 47 08.1	19.8	704	2000 WL ₁₁₄	2004 11 04.21094	00 05 16.59	+11 58 52.8	18.7 R	703
2000 WF ₁₀₆	2004 11 04.22838	03 39 28.34	+17 59 34.6	19.5 V	691	2000 WL ₁₁₄	2004 11 04.22058	00 05 16.47	+11 58 49.5	17.9 R	703
2000 WF ₁₀₆	2004 11 04.25492	03 39 26.77	+17 59 30.1	19.3 V	691	2000 WL ₁₁₄	2004 11 04.23023	00 05 16.46	+11 58 47.4	18.6 R	703
2000 WF ₁₀₆	2004 11 04.28261	03 39 25.11	+17 59 25.3	19.5 V	691	2000 WL ₁₁₄	2004 11 04.23988	00 05 16.40	+11 58 43.8	18.8 R	703
2000 WK ₁₀₆	2004 10 24.34221	03 47 37.31	+08 08 34.1	18.4 R	699	2000 WO ₁₁₄	2004 11 03.28532	02 20 15.05	+27 46 28.3	18.2 R	699
2000 WK ₁₀₆	2004 10 24.35193	03 47 36.84	+08 08 29.2		699	2000 WO ₁₁₄	2004 11 03.30167	02 20 14.17	+27 46 20.2		699
2000 WK ₁₀₆	2004 10 24.36166	03 47 36.56	+08 08 25.3		699	2000 WO ₁₁₄	2004 11 03.31804	02 20 13.16	+27 46 10.9		699
2000 WK ₁₀₆	2004 10 24.37140	03 47 36.12	+08 08 22.1		699	2000 WO ₁₁₄	2004 11 03.33440	02 20 12.26	+27 46 03.1		699
2000 WK ₁₀₆	2004 11 05.38601	03 38 23.38	+06 51 47.1	18.2 R	699	2000 WR ₁₁₄	2004 10 23.39678	03 47 41.06	+20 42 54.1	19.2 V	691
2000 WK ₁₀₆	2004 11 05.39898	03 38 22.57	+06 51 43.1		699	2000 WR ₁₁₄	2004 10 23.42510	03 47 39.79	+20 42 53.7	19.2 V	691
2000 WK ₁₀₆	2004 11 05.41195	03 38 21.88	+06 51 39.5		699	2000 WR ₁₁₄	2004 10 23.46560	03 47 38.00	+20 42 53.2	19.2 V	691
2000 WK ₁₀₆	2004 11 05.42492	03 38 21.13	+06 51 34.3		699	2000 WR ₁₁₄	2004 11 04.31878	03 37 43.52	+20 35 29.5	18.4 R	699
2000 WX ₁₀₆	2004 10 23.19681	23 03 16.30	+24 17 47.7	18.0	704	2000 WR ₁₁₄	2004 11 04.34079	03 37 42.20	+20 35 28.3		699
2000 WX ₁₀₆	2004 10 23.20852	23 03 16.63	+24 17 38.6	18.0	704	2000 WR ₁₁₄	2004 11 04.36275	03 37 40.92	+20 35 26.6		699
2000 WX ₁₀₆	2004 10 23.22025	23 03 16.92	+24 17 29.7	18.2	704	2000 WR ₁₁₄	2004 11 04.38476	03 37 39.70	+20 35 25.0		699
2000 WX ₁₀₆	2004 10 23.23197	23 03 17.23	+24 17 20.9	18.2	704	2000 WR ₁₁₄	2004 11 04.46269	03 37 35.12	+20 35 20.3	18.1 R	703
2000 WX ₁₀₆	2004 10 23.24370	23 03 17.58	+24 17 11.9	18.2	704	2000 WR ₁₁₄	2004 11 04.47292	03 37 34.47	+20 35 18.7	18.4 R	703
2000 WF ₁₀₇	2004 11 03.51708	02 14 54.46	-49 54 44.5	17.9 R	E12	2000 WR ₁₁₄	2004 11 04.48319	03 37 33.86	+20 35 19.5	18.4 R	703
2000 WF ₁₀₇	2004 11 03.53118	02 14 53.94	-49 54 28.7	17.8 R	E12	2000 WR ₁₁₄	2004 11 04.49344	03 37 33.33	+20 35 17.5	18.0 R	703
2000 WF ₁₀₇	2004 11 03.54528	02 14 53.37	-49 54 13.4	17.8 R	E12	2000 WT ₁₁₄	2004 11 03.30951	01 59 13.55	+15 33 44.3	17.3	644
2000 WF ₁₀₇	2004 11 03.55936	02 14 52.76	-49 53 57.7	17.4 R	E12	2000 WT ₁₁₄	2004 11 03.33545	01 59 12.14	+15 33 42.7	16.9	644
2000 WM ₁₀₇	2004 10 23.63885	04 23 53.77	-61 09 46.3	17.8 R	E12	2000 WT ₁₁₄	2004 11 03.36051	01 59 10.78	+15 33 41.4	17.0	644
2000 WM ₁₀₇	2004 10 23.64892	04 23 50.52	-61 08 50.1	17.3 R	E12	2000 WT ₁₁₄	2004 11 04.30527	01 58 23.19	+15 32 52.3	16.6 R	703
2000 WM ₁₀₇	2004 10 23.65902	04 23 47.35	-61 07 53.7	17.5 R	E12	2000 WT ₁₁₄	2004 11 04.31329	01 58 22.75	+15 32 51.6	16.5 R	703
2000 WM ₁₀₇	2004 10 23.66909	04 23 44.05	-61 06 56.3	17.5 R	E12	2000 WT ₁₁₄	2004 11 04.32149	01 58 22.34	+15 32 51.0	16.6 R	703
2000 WX ₁₀₈	2004 11 03.27800	03 18 39.45	+28 41 38.1	18.5 R	699	2000 WT ₁₁₄	2004 11 04.32949	01 58 21.98	+15 32 50.6	16.8 R	703
2000 WX ₁₀₈	2004 11 03.29433	03 18 38.48	+28 41 35.4		699	2000 WV ₁₁₅	2004 10 15.30331	02 07 55.84	+27 24 12.3	19.2	704
2000 WX ₁₀₈	2004 11 03.31071	03 18 37.63	+28 41 32.2		699	2000 WV ₁₁₅	2004 10 15.31438	02 07 55.26	+27 24 09.9	19.8	704
2000 WX ₁₀₈	2004 11 03.32707	03 18 36.63	+28 41 28.6		699	2000 WV ₁₁₅	2004 10 15.32546	02 07 54.70	+27 24 06.8	19.6	704
2000 WX ₁₀₈	2004 11 03.42429	03 18 30.87	+28 41 05.2	18.2 R	703	2000 WV ₁₁₅	2004 10 15.33654	02 07 54.20	+27 24 04.2	19.5	704
2000 WX ₁₀₈	2004 11 03.43303	03 18 30.36	+28 41 02.6	18.4 R	703	2000 WV ₁₁₅	2004 10 15.34763	02 07 53.56	+27 24 01.6	19.6	704
2000 WX ₁₀₈	2004 11 03.44325	03 18 29.74	+28 41 00.9	17.6 R	703	2000 WG ₁₁₆	2004 10 09.30003	02 47 07.79	+00 33 14.6	19.5	704
2000 WX ₁₀₈	2004 11 03.45200	03 18 29.34	+28 40 58.3	17.6 R	703	2000 WG ₁₁₆	2004 10 09.31089	02 47 07.30	+00 33 15.4	19.7	704
2000 WC ₁₀₉	2002 05 14.24651	14 29 55.21	-13 54 11.1	20.9 V	291	2000 WG ₁₁₆	2004 10 09.32175	02 47 06.78	+00 33 14.3	19.8	704
2000 WC ₁₀₉	2002 05 14.27108	14 29 53.77	-13 54 10.9	20.8 V	291	2000 WG ₁₁₆	2004 10 09.33262	02 47 06.25	+00 33 14.3	19.6	704
2000 WC ₁₀₉	2002 05 14.29197	14 29 52.54	-13 54 10.7	21.0 V	291	2000 WG ₁₁₆	2004 10 09.34362	02 47 05.78	+00 33 15.7	19.8	704
2000 WC ₁₀₉	2004 11 03.19709	01 25 20.19	+01 20 49.0	19.1 R	699	2000 WZ ₁₁₆	2004 11 04.14352	23 48 04.76	+20 11 49.4	18.6	644
2000 WC ₁₀₉	2004 11 03.21656	01 25 19.13	+01 20 52.3		699	2000 WZ ₁₁₆	2004 11 04.16514	23 48 04.65	+20 11 38.2	18.7	644
2000 WC ₁₀₉	2004 11 03.23606	01 25 17.94	+01 20 54.8		699	2000 WZ ₁₁₆	2004 11 04.18558	23 48 04.56	+20 11 27.7	18.5	644
2000 WC ₁₀₉	2004 11 03.25560	01 25 16.75	+01 20 57.3		699	2000 WR ₁₁₇	2004 11 05.26126	02 28 07.71	-18 45 03.9	18.6	704
2000 WM ₁₁₀	2004 11 04.22374	01 19 08.55	+15 31 33.4	18.5 R	699	2000 WR ₁₁₇	2004 11 05.27329	02 28 06.76	-18 44 56.0	18.5	704
2000 WM ₁₁₀	2004 11 04.24320	01 19 07.61	+15 31 27.3		699	2000 WR ₁₁₇	2004 11 05.28531	02 28 05.89	-18 44 48.2	18.5	704
2000 WM ₁₁₀	2004 11 04.25082	01 19 07.33	+15 31 23.8	18.0 R	703	2000 WR ₁₁₇	2004 11 05.29734	02 28 05.01	-18 44 40.5	18.5	704
2000 WM ₁₁₀	2004 11 04.26138	01 19 06.84	+15 31 21.4	18.3 R	703	2000 WY ₁₁₇	2004 10 24.31502	03 53 15.96	+36 36 40.5	19.1	704
2000 WM ₁₁₀	2004 11 04.26267	01 19 06.81	+15 31 20.9		699	2000 WY ₁₁₇	2004 10 24.32690	03 53 15.54	+36 36 41.0	19.1	704
2000 WM ₁₁₀	2004 11 04.27185	01 19 06.37	+15 31 17.9	18.1 R	703	2000 WY ₁₁₇	2004 10 24.33878	03 53 14.97	+36 36 40.6	19.1	704
2000 WM ₁₁₀	2004 11 04.28214	01 19 05.96	+15 31 15.1		699	2000 WY ₁₁₇	2004 10 24.35067	03 53 14.56	+36 36 40.9	19.0	704
2000 WM ₁₁₀	2004 11 04.28230	01 19 05.93	+15 31 14.1	17.9 R	703	2000 WY ₁₁₇	2004 10 24.36255	03 53 13.99	+36 36 40.7	19.7	704
2000 WE ₁₁₁	2002 04 04.46565	13 59 27.65	-16 15 12.2	20.2	644	2000 WY ₁₁₇	2004 11 04.25769	03 44 05.29	+36 16 59.7	18.6	704
2000 WE ₁₁₁	2002 04 04.47615	13 59 27.11	-16 15 10.6	19.9	644	2000 WY ₁₁₇	2004 11 04.26964	03 44 04.55	+36 16 57.8	18.8	704
2000 WE ₁₁₁	2002 04 04.48653	13 59 26.56	-16 15 08.9	20.1	644	2000 WY ₁₁₇	2004 11 04.28159	03 44 03.78	+36 16 56.1	18.8	704
2000 WE ₁₁₁	2004 11 02.24557	02 00 30.45	+17 56 15.1	18.3 R	699	2000 WY ₁₁₇	2004 11 04.29353	03 44 03.03	+36 16 53.0	18.9	704
2000 WE ₁₁₁	2004 11 02.26504	02 00 29.31	+17 56 11.2		699	2000 WY ₁₁₇	2004 11 04.30548	03 44 02.33	+36 16 49.9	18.9	704
2000 WE ₁₁₁	2004 11 02.28454	02 00 28.15	+17 56 06.9		699	2000 WB ₁₁₈	2004 11 03.34719	04 31 01.74	+15 35 16.7	19.2 R	699
2000 WE ₁₁₁	2004 11 02.30406	02 00 27.07	+17 56 03.1		699	2000 WB ₁₁₈	2004 11 03.36430	04 31 01.10	+15 35 17.5		699
2000 WE ₁₁₁	2004 11 04.30896	01 58 32.86	+17 48 37.8	18.4 R	703	2000 WB ₁₁₈	2004 11 03.38137	04 31 00.38	+15 35 17.8		699
2000 WE ₁₁₁	2004 11 04.31711	01 58 32.31	+17 48 36.4	18.1 R	703	2000 WB ₁₁₈	2004 11 03.39847	04 30 59.50	+15 35 18.9		699
2000 WE ₁₁₁	2004 11 04.32520	01 58 31.97	+17 48 34.5	18.4 R	703	2000 WG ₁₁₉	2004 11 04.24870	00 38 03.16	+13 43 19.0	17.3 R	703

2000 WR ₁₂₅	2004 10 09.33778	03 52 01.68	+20 13 05.8	20.0	704	2000 WT ₁₃₃	2004 11 03.08619	23 15 40.26	+12 51 16.8	19.4	644
2000 WR ₁₂₅	2004 10 09.34863	03 52 01.34	+20 13 04.9	19.8	704	2000 WT ₁₃₃	2004 11 03.10698	23 15 40.32	+12 51 09.6	19.0	644
2000 WR ₁₂₅	2004 10 23.40220	03 44 43.33	+19 37 40.8	19.0 V	691	2000 WT ₁₃₃	2004 11 03.12881	23 15 40.38	+12 51 02.3	19.3	644
2000 WR ₁₂₅	2004 10 23.43044	03 44 42.04	+19 37 35.1	19.1 V	691	2000 WT ₁₃₃	2004 11 04.25755	23 15 46.37	+12 44 44.7	18.5 R	703
2000 WR ₁₂₅	2004 10 23.47094	03 44 40.19	+19 37 26.9	19.1 V	691	2000 WT ₁₃₃	2004 11 04.26799	23 15 46.43	+12 44 39.8	18.0 R	703
2000 WR ₁₂₅	2004 11 04.22012	03 34 37.45	+18 53 00.2	18.9 V	691	2000 WT ₁₃₃	2004 11 04.27846	23 15 46.43	+12 44 38.4	19.6 R	703
2000 WR ₁₂₅	2004 11 04.24706	03 34 35.85	+18 52 53.6	19.1 V	691	2000 WT ₁₃₃	2004 11 04.28889	23 15 46.52	+12 44 33.5	19.6 R	703
2000 WR ₁₂₅	2004 11 04.27457	03 34 34.21	+18 52 46.6	19.2 V	691	2000 WX ₁₃₃	2004 10 24.31771	04 26 00.57	+34 11 59.7	19.3	704
2000 WR ₁₂₅	2004 11 04.39869	03 34 26.78	+18 52 16.1	18.2 R	703	2000 WX ₁₃₃	2004 10 24.32959	04 26 00.11	+34 12 05.4	19.2	704
2000 WR ₁₂₅	2004 11 04.40997	03 34 26.07	+18 52 12.4	18.4 R	703	2000 WX ₁₃₃	2004 10 24.34148	04 25 59.73	+34 12 10.7	19.6	704
2000 WR ₁₂₅	2004 11 04.42124	03 34 25.42	+18 52 09.3	18.0 R	703	2000 WX ₁₃₃	2004 10 24.35336	04 25 59.25	+34 12 18.1	19.5	704
2000 WR ₁₂₅	2004 11 04.43249	03 34 24.67	+18 52 05.9	18.3 R	703	2000 WX ₁₃₃	2004 10 24.36524	04 25 58.82	+34 12 24.1	19.4	704
2000 WD ₁₂₆	2004 11 02.38747	03 37 48.88	+23 56 53.2	19.5 R	333	2000 WX ₁₃₃	2004 11 04.30818	04 17 11.88	+35 39 17.6	19.2	704
2000 WD ₁₂₆	2004 11 02.38874	03 37 48.72	+23 56 53.8	18.9 R	333	2000 WX ₁₃₃	2004 11 04.32021	04 17 11.09	+35 39 23.6	19.5	704
2000 WD ₁₂₆	2004 11 02.40052	03 37 48.01	+23 56 53.1	19.6 R	333	2000 WX ₁₃₃	2004 11 04.33226	04 17 10.38	+35 39 26.3	19.9	704
2000 WD ₁₂₆	2004 11 02.40182	03 37 47.91	+23 56 52.9	19.8 R	333	2000 WX ₁₃₃	2004 11 04.34429	04 17 09.63	+35 39 32.8	19.2	704
2000 WD ₁₂₆	2004 11 02.40233	03 37 48.04	+23 56 52.7	18.1 R	699	2000 WX ₁₃₃	2004 11 04.35633	04 17 08.88	+35 39 38.6	19.2	704
2000 WD ₁₂₆	2004 11 02.41336	03 37 47.22	+23 56 53.0	19.2 R	333	2000 WB ₁₃₄	2004 11 04.30937	04 29 29.15	+32 50 38.5	19.5	704
2000 WD ₁₂₆	2004 11 02.41464	03 37 47.15	+23 56 52.5	20.0 R	333	2000 WB ₁₃₄	2004 11 04.32140	04 29 28.52	+32 50 40.5	19.5	704
2000 WD ₁₂₆	2004 11 02.41961	03 37 46.89	+23 56 52.3		699	2000 WB ₁₃₄	2004 11 04.34548	04 29 27.16	+32 50 43.1	19.2	704
2000 WD ₁₂₆	2004 11 02.43692	03 37 45.87	+23 56 53.2		699	2000 WJ ₁₃₄	2004 11 04.17949	00 30 43.56	+22 21 57.2	18.5	644
2000 WD ₁₂₆	2004 11 02.45421	03 37 44.76	+23 56 50.8		699	2000 WJ ₁₃₄	2004 11 04.20059	00 30 42.82	+22 21 46.0	18.3	644
2000 WD ₁₂₆	2004 11 04.46532	03 35 44.48	+23 55 25.7	17.7 R	703	2000 WJ ₁₃₄	2004 11 04.22236	00 30 42.09	+22 21 34.6	18.3	644
2000 WD ₁₂₆	2004 11 04.47557	03 35 43.80	+23 55 25.4	17.6 R	703	2000 WM ₁₃₄	2004 10 14.25576	01 18 40.90	+02 25 33.0	20.3 R	683
2000 WD ₁₂₆	2004 11 04.48585	03 35 43.15	+23 55 24.9	17.6 R	703	2000 WM ₁₃₄	2004 11 04.26913	01 18 40.08	+02 25 30.3	20.2 R	683
2000 WD ₁₂₆	2004 11 04.49608	03 35 42.57	+23 55 23.6	17.7 R	703	2000 WM ₁₃₄	2004 10 14.28250	01 18 39.22	+02 25 33.2	20.3 R	683
2000 WJ ₁₂₆	2004 11 03.46976	04 45 14.31	+22 21 04.4	18.0 V	291	2000 WG ₁₃₅	2004 10 23.19094	03 11 45.30	+17 49 29.9	19.6 V	691
2000 WJ ₁₂₆	2004 11 03.49502	04 45 13.33	+22 21 13.2	18.0 V	291	2000 WG ₁₃₅	2004 10 23.22273	03 11 43.52	+17 49 29.2	19.6 V	691
2000 WJ ₁₂₆	2004 11 03.52071	04 45 12.33	+22 21 22.2	17.9 V	291	2000 WG ₁₃₅	2004 10 23.25181	03 11 41.90	+17 49 35.2	19.7 V	691
2000 WP ₁₂₆	2004 11 03.27678	01 41 15.70	+09 18 35.7	19.6	644	2000 WG ₁₃₅	2004 11 04.13819	02 59 35.23	+18 23 58.4	18.7 V	691
2000 WP ₁₂₆	2004 11 03.29727	01 41 14.71	+09 18 29.8	19.2	644	2000 WG ₁₃₅	2004 11 04.16430	02 59 33.46	+18 24 02.6	18.6 V	691
2000 WP ₁₂₆	2004 11 03.32197	01 41 13.54	+09 18 22.2	19.3	644	2000 WG ₁₃₅	2004 11 04.19059	02 59 31.67	+18 24 06.8	18.5 V	691
2000 WR ₁₂₆	2004 10 20.25211	04 13 44.16	+20 17 45.2	19.7	704	2000 WU ₁₃₅	2004 11 01.40971	21 27 19.65	+30 35 57.2	19.8 R	E12
2000 WR ₁₂₆	2004 10 20.27165	04 13 43.59	+20 17 42.1	19.4	704	2000 WU ₁₃₅	2004 11 01.42094	21 27 20.81	+30 35 50.7	19.1 R	E12
2000 WR ₁₂₆	2004 10 20.28135	04 13 43.34	+20 17 40.4	19.8	704	2000 WU ₁₃₅	2004 11 01.43397	21 27 22.05	+30 35 43.2	19.4 R	E12
2000 WR ₁₂₆	2004 10 20.29103	04 13 43.07	+20 17 38.7	19.5	704	2000 WU ₁₃₅	2004 11 01.44519	21 27 23.22	+30 35 34.7	19.0 R	E12
2000 WR ₁₂₆	2004 11 04.39977	04 04 00.02	+19 23 06.2	17.9 R	703	2000 WF ₁₃₆	2004 11 05.14314	02 51 55.62	+20 30 02.2	20.6 V	691
2000 WR ₁₂₆	2004 11 04.41103	04 03 59.48	+19 23 05.1	18.0 R	703	2000 WF ₁₃₆	2004 11 05.21514	02 51 51.24	+20 29 45.8	20.4 V	691
2000 WR ₁₂₆	2004 11 04.42229	04 03 58.87	+19 23 01.5	18.1 R	703	2000 WF ₁₃₆	2004 11 05.24121	02 51 49.64	+20 29 39.7	20.1 V	691
2000 WR ₁₂₆	2004 11 04.43357	04 03 58.33	+19 22 57.6	18.4 R	703	2000 WD ₁₃₇	2004 11 03.46385	00 54 10.32	+04 38 01.2	19.4	608
2000 WC ₁₂₉	2001 01 04.08343	02 50 00.09	+17 44 30.6	20.8 V	691	2000 WD ₁₃₇	2004 11 03.47440	00 54 10.13	+04 37 53.2	19.8	608
2000 WC ₁₂₉	2001 01 04.11101	02 50 00.44	+17 44 29.3	20.7 V	691	2000 WD ₁₃₇	2004 11 03.48527	00 54 09.96	+04 37 44.4	19.9	608
2000 WC ₁₂₉	2001 01 04.15396	02 50 01.05	+17 44 28.1	20.3 V	691	2000 WO ₁₃₇	2004 10 24.34221	03 48 50.90	+09 43 36.6	18.7 R	699
2000 WS ₁₂₉	2001 01 03.27224	02 34 38.59	+30 32 24.9	18.5 R	699	2000 WO ₁₃₇	2004 10 24.35193	03 48 50.39	+09 43 34.4		699
2000 WS ₁₂₉	2004 11 03.28858	02 34 37.58	+30 32 04.5		699	2000 WO ₁₃₇	2004 10 24.36166	03 48 50.01	+09 43 30.5		699
2000 WS ₁₂₉	2004 11 03.30495	02 34 36.59	+30 31 42.7		699	2000 WO ₁₃₇	2004 10 24.37140	03 48 49.50	+09 43 29.3		699
2000 WS ₁₂₉	2004 11 03.32130	02 34 35.62	+30 31 22.2		699	2000 WO ₁₃₇	2004 11 03.35863	03 41 12.10	+08 44 16.9	18.6 R	699
2000 WS ₁₂₉	2004 11 04.25261	02 33 42.65	+30 11 26.8	18.9	704	2000 WO ₁₃₇	2004 11 03.37570	03 41 11.19	+08 44 10.7		699
2000 WS ₁₂₉	2004 11 04.26456	02 33 41.89	+30 11 09.7	19.7	704	2000 WO ₁₃₇	2004 11 03.39278	03 41 10.22	+08 44 05.5		699
2000 WS ₁₂₉	2004 11 04.27650	02 33 41.14	+30 10 54.6	19.5	704	2000 WO ₁₃₇	2004 11 03.40986	03 41 09.34	+08 43 59.6		699
2000 WS ₁₂₉	2004 11 04.28845	02 33 40.44	+30 10 39.8	19.2	704	2000 WO ₁₃₇	2004 11 04.40994	03 40 17.77	+08 38 18.2	18.3 R	699
2000 WS ₁₂₉	2004 11 04.30039	02 33 39.74	+30 10 23.6	19.7	704	2000 WO ₁₃₇	2004 11 04.42696	03 40 16.88	+08 38 11.9		699
2000 WU ₁₂₉	2004 09 17.43362	02 08 41.30	+11 14 00.3	20.3 V	691	2000 WO ₁₃₇	2004 11 04.44400	03 40 15.96	+08 38 05.8		699
2000 WU ₁₂₉	2004 09 17.46012	02 08 40.64	+11 13 58.5	20.3 V	691	2000 WO ₁₃₇	2004 11 04.46105	03 40 15.01	+08 37 59.9		699
2000 WU ₁₂₉	2004 09 17.48643	02 08 40.01	+11 13 56.5	20.2 V	691	2000 WZ ₁₃₇	2004 11 03.13397	00 28 52.69	+06 23 57.9	19.7 V	691
2000 WU ₁₂₉	2004 10 09.26090	01 54 48.47	+10 22 01.4	20.1	704	2000 WZ ₁₃₇	2004 11 03.15340	00 28 52.28	+06 23 52.4	19.6 V	691
2000 WU ₁₂₉	2004 10 09.27184	01 54 47.93	+10 21 58.0	20.0	704	2000 WZ ₁₃₇	2004 11 03.17671	00 28 51.78	+06 23 45.5	19.7 V	691
2000 WU ₁₂₉	2004 10 09.28278	01 54 47.29	+10 21 56.5	20.3	704	2000 WO ₁₃₈	2004 11 04.31063	04 04 29.01	+22 33 13.7	19.2 R	699
2000 WU ₁₂₉	2004 10 09.29373	01 54 46.80	+10 21 52.5	20.0	704	2000 WO ₁₃₈	2004 11 04.33264	04 04 27.79	+22 33 13.3		699
2000 WF ₁₃₀	2004 11 01.37704	03 52 29.19	+16 23 36.4	19.8 R	24 695	2000 WO ₁₃₈	2004 11 04.35460	04 04 26.79	+22 33 12.4		699
2000 WF ₁₃₀	2004 11 01.46292	03 52 27.10	+16 23 32.5		24 695	2000 WO ₁₃₈	2004 11 04.37659	04 04 25.53	+22 33 08.0		699
2000 WH ₁₃₀	2004 10 07.33681	03 12 42.74	+14 25 59.4	19.1 R	699	2000 WJ ₁₄₀	2000 12 22.07451	03 30 34.10	+18 50 51.3	19.8 V	691
2000 WH ₁₃₀	2004 10 07.35305	03 12 42.13	+14 26 00.6		699	2000 WJ ₁₄₀	2000 12 22.10223	03 30 33.34	+18 50 54.3	19.9 V	691
2000 WH ₁₃₀	2004 10 07.39089	03 12 41.18	+14 25 55.9		699	2000 WJ ₁₄₀	2000 12 22.12977	03 30 32.58	+18 50 57.1	20.2 V	691
2000 WH ₁₃₀	2004 10 07.40711	03 12 40.67	+14 25 55.5		699	2000 WQ ₁₄₁	2004 09 08.30128	02 43 36.01	+03 38 45.6	18.7	704
2000 WH ₁₃₀	2004 11 04.34789	02 51 46.33	+13 15 02.1	18.3 R	703	2000 WQ ₁₄₁	2004 09 08.31321	02 43 36.22	+03 38 46.2	19.2	704
2000 WH ₁₃₀	2004 11 04.35839	02 51 45.73	+13 15 00.3	18.1 R	703	2000 WQ ₁₄₁	2004 09 08.32476	02 43 36.40	+03 38 48.4	18.9	704
2000 WH ₁₃₀	2004 11 04.36804	02 51 45.10	+13 14 58.5	18.1 R	703	2000 WQ ₁₄₁	2004 09 08.33673	02 43 36.65	+03 38 48.5	18.9	704
2000 WH ₁₃₀	2004 11 04.37780	02 51 44.64	+13 14 57.0	17.9 R	703	2000 WQ ₁₄₁	2004 0				

2000 WO ₁₄₄	2004 11 03.37405	03 06 33.31	+13 36 16.8	18.8 V	291	2000 WW ₁₅₅	2004 09 03.62140	22 29 03.57	-36 06 23.8	17.9 R	E12
2000 WO ₁₄₄	2004 11 04.34843	03 05 43.49	+13 31 31.8	17.4 R	703	2000 WW ₁₅₅	2004 09 03.63001	22 29 03.05	-36 06 22.3	18.6 R	E12
2000 WO ₁₄₄	2004 11 04.35892	03 05 42.90	+13 31 28.9	17.8 R	703	2000 WW ₁₅₅	2004 09 03.63861	22 29 02.57	-36 06 20.2	18.1 R	E12
2000 WO ₁₄₄	2004 11 04.36858	03 05 42.39	+13 31 27.1	17.7 R	703	2000 WB ₁₅₆	2004 10 24.09584	01 23 34.10	+29 13 12.1	18.0 R	699
2000 WO ₁₄₄	2004 11 04.37832	03 05 41.87	+13 31 22.9	17.3 R	703	2000 WB ₁₅₆	2004 10 24.10395	01 23 33.84	+29 13 07.5		699
2000 WX ₁₄₈	2004 11 05.18951	01 08 14.45	-17 22 57.1	19.0	704	2000 WB ₁₅₆	2004 10 24.11208	01 23 33.46	+29 13 03.2		699
2000 WX ₁₄₈	2004 11 05.20154	01 08 14.21	-17 22 52.9	19.6	704	2000 WB ₁₅₆	2004 10 24.12020	01 23 33.08	+29 12 59.6		699
2000 WX ₁₄₈	2004 11 05.22560	01 08 13.51	-17 22 46.6	19.4	704	2000 WX ₁₅₆	2004 11 04.21486	03 22 49.82	+19 21 12.5	19.1 V	691
2000 WX ₁₄₈	2004 11 05.23763	01 08 13.23	-17 22 45.2	19.1	704	2000 WX ₁₅₆	2004 11 04.24176	03 22 48.08	+19 21 15.3	18.9 V	691
2000 WQ ₁₅₁	2004 11 03.35373	04 20 43.79	+09 03 30.1	17.4 R	699	2000 WX ₁₅₆	2004 11 04.26931	03 22 46.29	+19 21 18.4	18.9 V	691
2000 WQ ₁₅₁	2004 11 03.37082	04 20 43.26	+09 03 29.1		699	2000 WC ₁₆₁	2004 11 04.40749	04 00 12.08	+10 09 01.9	18.9 R	699
2000 WQ ₁₅₁	2004 11 03.38790	04 20 42.76	+09 03 28.0		699	2000 WC ₁₆₁	2004 11 04.42453	04 00 11.22	+10 08 53.7		699
2000 WQ ₁₅₁	2004 11 03.40497	04 20 42.21	+09 03 27.0		699	2000 WC ₁₆₁	2004 11 04.44157	04 00 10.44	+10 08 46.6		699
2000 WQ ₁₅₁	2004 11 04.40506	04 20 14.29	+09 02 42.5	17.4 R	699	2000 WC ₁₆₁	2004 11 04.45862	04 00 09.57	+10 08 36.9		699
2000 WQ ₁₅₁	2004 11 04.42210	04 20 13.74	+09 02 42.0		699	2000 WW ₁₆₁	2004 10 24.19069	02 48 04.16	+10 49 03.5	18.1 R	699
2000 WQ ₁₅₁	2004 11 04.43913	04 20 13.20	+09 02 40.9		699	2000 WW ₁₆₁	2004 10 24.22763	02 48 02.27	+10 48 33.9		699
2000 WQ ₁₅₁	2004 11 04.45617	04 20 12.64	+09 02 40.3		699	2000 WW ₁₆₁	2004 10 24.24392	02 48 01.37	+10 48 20.8		699
2000 WT ₁₅₁	2004 09 07.35459	01 08 08.64	-17 50 43.2	19.9	704	2000 WW ₁₆₁	2004 10 24.26020	02 48 00.57	+10 48 08.5		699
2000 WT ₁₅₁	2004 09 07.36550	01 08 08.38	-17 50 51.3	20.0	704	2000 WW ₁₆₁	2004 11 02.31667	02 40 13.77	+08 49 51.4	18.1 R	699
2000 WT ₁₅₁	2004 09 07.37642	01 08 08.23	-17 51 00.7	19.9	704	2000 WW ₁₆₁	2004 11 02.33454	02 40 12.71	+08 49 37.5		699
2000 WT ₁₅₁	2004 09 07.38735	01 08 07.94	-17 51 08.9	20.0	704	2000 WW ₁₆₁	2004 11 02.35240	02 40 11.80	+08 49 24.1		699
2000 WT ₁₅₁	2004 09 16.76471	01 03 52.45	-19 45 14.5	17.9 R	E12	2000 WW ₁₆₁	2004 11 02.37025	02 40 10.93	+08 49 09.5		699
2000 WT ₁₅₁	2004 09 16.77043	01 03 52.35	-19 45 18.3	19.1 R	E12	2000 WW ₁₆₁	2004 11 03.38618	02 39 18.27	+08 36 25.9	17.9	644
2000 WT ₁₅₁	2004 09 16.77612	01 03 52.10	-19 45 21.7	18.6 R	E12	2000 WW ₁₆₁	2004 11 03.41186	02 39 16.89	+08 36 06.5	18.1	644
2000 WT ₁₅₁	2004 09 16.78181	01 03 51.97	-19 45 26.2	18.9 R	E12	2000 WW ₁₆₁	2004 11 03.43231	02 39 15.81	+08 35 51.0	18.0	644
2000 WT ₁₅₃	2004 11 04.31553	04 10 24.14	+18 30 05.7	18.7 R	699	2000 WA ₁₆₂	2004 11 01.26028	02 23 46.38	-05 55 23.1	18.7	644
2000 WT ₁₅₃	2004 11 04.33755	04 10 23.14	+18 30 05.5		699	2000 WA ₁₆₂	2004 11 01.28078	02 23 45.26	-05 55 27.7	18.3	644
2000 WT ₁₅₃	2004 11 04.35951	04 10 21.94	+18 30 08.6		699	2000 WA ₁₆₂	2004 11 01.31708	02 23 43.32	-05 55 36.3	18.5	644
2000 WT ₁₅₃	2004 11 04.38151	04 10 20.78	+18 30 08.0		699	2000 WD ₁₆₂	2004 11 03.32854	04 22 35.06	+02 19 27.3	21.1 R	683
2000 WT ₁₅₃	2004 11 04.40030	04 10 19.89	+18 30 09.9	18.4 R	703	2000 WD ₁₆₂	2004 11 03.34189	04 22 34.30	+02 19 25.1	20.5 R	683
2000 WT ₁₅₃	2004 11 04.41157	04 10 19.24	+18 30 10.7	18.9 R	703	2000 WD ₁₆₂	2004 11 03.35529	04 22 33.57	+02 19 25.7	20.5 R	683
2000 WT ₁₅₃	2004 11 04.42282	04 10 18.73	+18 30 11.7	18.5 R	703	2000 WD ₁₆₂	2004 11 04.32524	04 21 46.46	+02 17 52.2	19.7 R	683
2000 WT ₁₅₃	2004 11 04.43410	04 10 18.14	+18 30 10.5	18.1 R	703	2000 WD ₁₆₂	2004 11 04.33860	04 21 45.83	+02 17 50.1	20.6 R	683
2000 WZ ₁₅₃	2004 10 23.12704	00 39 51.30	+29 59 00.4	18.0 R	699	2000 WD ₁₆₂	2004 11 04.35200	04 21 45.08	+02 17 47.1	20.4 R	683
2000 WZ ₁₅₃	2004 10 23.13925	00 39 50.76	+29 58 53.5		699	2000 WD ₁₆₂	2004 11 05.47411	04 20 49.04	+02 16 07.2	18.5 R	699
2000 WZ ₁₅₃	2004 10 23.15146	00 39 50.18	+29 58 47.8		699	2000 WD ₁₆₂	2004 11 05.49111	04 20 48.14	+02 16 05.5		699
2000 WZ ₁₅₃	2004 10 23.16368	00 39 49.65	+29 58 41.4		699	2000 WD ₁₆₂	2004 11 05.50082	04 20 47.72	+02 16 02.7		699
2000 WZ ₁₅₃	2004 10 23.25428	00 39 45.09	+29 57 57.8	18.0	704	2000 WD ₁₆₂	2004 11 05.51054	04 20 47.28	+02 16 04.5		699
2000 WZ ₁₅₃	2004 10 23.26601	00 39 44.49	+29 57 51.9	18.5	704	2000 WE ₁₆₂	2004 10 25.47849	22 22 42.37	-34 37 35.9	19.8 R	E12
2000 WZ ₁₅₃	2004 10 23.27771	00 39 43.97	+29 57 45.7	18.5	704	2000 WE ₁₆₂	2004 10 25.47897	22 22 42.28	-34 37 34.7	18.7 R	E12
2000 WZ ₁₅₃	2004 10 23.28940	00 39 43.38	+29 57 40.0	18.5	704	2000 WE ₁₆₂	2004 10 25.48704	22 22 42.76	-34 37 29.6	18.7 R	E12
2000 WZ ₁₅₃	2004 10 23.30108	00 39 42.83	+29 57 34.4	18.4	704	2000 WE ₁₆₂	2004 10 25.48750	22 22 42.68	-34 37 30.5	18.6 R	E12
2000 WM ₁₅₄	2004 11 04.14473	23 51 09.73	+22 32 45.3	19.3	644	2000 WE ₁₆₂	2004 10 25.49560	22 22 43.09	-34 37 24.0	18.0 R	E12
2000 WM ₁₅₄	2004 11 04.16770	23 51 09.37	+22 32 30.3	19.2	644	2000 WE ₁₆₂	2004 10 25.49609	22 22 43.10	-34 37 24.5	19.3 R	E12
2000 WM ₁₅₄	2004 11 04.18822	23 51 09.06	+22 32 16.2	19.2	644	2000 WE ₁₆₂	2004 10 25.50419	22 22 43.49	-34 37 19.7	17.8 R	E12
2000 WN ₁₅₄	2004 11 03.09462	23 44 30.17	+07 28 42.6	18.8	644	2000 WE ₁₆₂	2004 10 25.50468	22 22 43.55	-34 37 19.7	18.1 R	E12
2000 WN ₁₅₄	2004 11 03.11543	23 44 29.87	+07 28 39.0	18.5	644	2000 WV ₁₆₂	2004 10 24.34139	03 59 58.74	+07 09 27.7	17.3 R	699
2000 WN ₁₅₄	2004 11 03.13916	23 44 29.55	+07 28 35.1	18.8	644	2000 WV ₁₆₂	2004 10 24.35110	03 59 58.46	+07 09 24.1		699
2000 WN ₁₅₄	2004 10 23.19691	22 58 09.09	+21 34 40.0	19.2	704	2000 WV ₁₆₂	2004 10 24.36085	03 59 58.20	+07 09 20.4		699
2000 WR ₁₅₄	2004 10 23.20863	22 58 09.20	+21 34 31.7	19.6	704	2000 WV ₁₆₂	2004 10 24.37058	03 59 57.90	+07 09 17.2		699
2000 WR ₁₅₄	2004 10 23.22035	22 58 09.32	+21 34 22.1	19.6	704	2000 WV ₁₆₂	2004 11 05.38439	03 52 39.50	+06 03 03.7	17.0 R	699
2000 WR ₁₅₄	2004 10 23.23208	22 58 09.43	+21 34 14.3	20.0	704	2000 WV ₁₆₂	2004 11 05.39736	03 52 38.87	+06 02 59.5		699
2000 WR ₁₅₄	2004 10 23.24380	22 58 09.41	+21 34 05.7	20.1	704	2000 WV ₁₆₂	2004 11 05.41033	03 52 38.23	+06 02 55.9		699
2000 WR ₁₅₄	2004 11 04.21462	23 02 38.68	+19 16 13.2	18.6 R	703	2000 WV ₁₆₂	2004 11 05.42330	03 52 37.62	+06 02 52.5		699
2000 WR ₁₅₄	2004 11 04.22427	23 02 38.96	+19 16 07.0	19.2 R	703	2000 WY ₁₆₃	2003 08 04.38464	22 27 57.99	-08 02 25.0	22.2 V	691
2000 WR ₁₅₄	2004 11 04.23391	23 02 39.42	+19 15 59.0	18.8 R	703	2000 WY ₁₆₃	2003 08 04.41176	22 27 56.80	-08 02 31.4	22.3 V	691
2000 WR ₁₅₄	2004 11 04.24357	23 02 39.67	+19 15 54.1	19.8 R	703	2000 WY ₁₆₃	2003 08 04.43733	22 27 55.68	-08 02 37.2	22.2 V	691
2000 WG ₁₅₅	2004 11 03.46397	04 45 49.52	+31 12 49.9	18.6 R	703	2000 WY ₁₆₃	2004 11 04.21486	03 25 05.93	+19 26 28.5	20.3 V	691
2000 WG ₁₅₅	2004 11 03.47157	04 45 49.10	+31 12 50.2	19.4 R	703	2000 WY ₁₆₃	2004 11 04.24176	03 25 04.36	+19 26 23.1	20.2 V	691
2000 WG ₁₅₅	2004 11 03.47915	04 45 48.66	+31 12 49.1	19.8 R	703	2000 WY ₁₆₃	2004 11 04.26931	03 25 02.73	+19 26 17.0	20.2 V	691
2000 WG ₁₅₅	2004 11 03.48666	04 45 48.40	+31 12 48.7	19.9 R	703	2000 WD ₁₆₄	2004 11 04.46905	03 43 01.08	+27 57 03.3	17.6 R	703
2000 WG ₁₅₅	2004 11 04.31075	04 45 07.53	+31 11 17.6	18.9	704	2000 WD ₁₆₄	2004 11 04.47929	03 43 00.52	+27 56 58.6	17.9 R	703
2000 WG ₁₅₅	2004 11 04.32278	04 45 07.01	+31 11 16.8	19.0	704	2000 WD ₁₆₄	2004 11 04.48956	03 42 59.93	+27 56 52.6	17.5 R	703
2000 WG ₁₅₅	2004 11 04.33483	04 45 06.28	+31 11 15.0	19.3	704	2000 WD ₁₆₄	2004 11 04.49982	03 42 59.36	+27 56 48.8	17.6 R	703
2000 WG ₁₅₅	2004 11 04.34686	04 45 05.70	+31 11 13.7	18.9	704	2000 WX ₁₆₄	2004 10 20.23854	01 30 36.20	-08 36 46.7	18.6 R	703
2000 WG ₁₅₅	2004 11 04.35890	04 45 04.98	+31 11 11.7	19.2	704	2000 WX ₁₆₄	2004 10 20.24684	01 30 35.80	-08 36 49.4	18.8 R	703
2000 WR ₁₅₅	2004 11 03.27306	02 46 33.82	+30 40 10.9	17.6 R	699	2000 WX ₁₆₄	2004 10 20.25506	01 30 35.46	-08 36 53.8	19.2 R	703
2000 WR ₁₅₅	2004 11 03.28940	02 46 32.70	+30 40 07.1		699	2000 WK ₁₆₅	2004 10 20.26326	01 30 34.97	-08 36 56.1	18.9 R	703
2000 WR ₁₅₅	2004 11 03.30576	02 46 31.61	+30 40 02.3		699	2000 WK ₁₆₅	2004 11 02.26216	02 42 46.51	+02 09 20.1	20.3 R	683
2000 WR ₁₅₅	2004										

2000 WO ₁₇₀	2004 10 24.23498	02 58 26.06	+19 33 58.1	699	2000 WR ₁₈₀	2004 11 05.35122	02 58 50.85	-02 40 06.3	699
2000 WO ₁₇₀	2004 10 24.25127	02 58 25.03	+19 33 56.0	699	2000 WR ₁₈₀	2004 11 05.36339	02 58 50.04	-02 40 05.3	699
2000 WO ₁₇₀	2004 11 04.27436	02 47 43.59	+19 06 25.4	20.0 R	2000 WW ₁₈₀	2004 11 03.21580	01 32 05.36	+14 14 35.9	18.7
2000 WO ₁₇₀	2004 11 04.28715	02 47 42.81	+19 06 23.7	20.3 R	2000 WW ₁₈₀	2004 11 03.23606	01 32 04.33	+14 14 32.4	18.6
2000 WO ₁₇₀	2004 11 04.29976	02 47 42.18	+19 06 21.8	20.4 R	2000 WW ₁₈₀	2004 11 03.25784	01 32 03.23	+14 14 29.0	18.6
2000 WU ₁₇₁	2004 11 05.19501	01 43 21.28	-13 35 04.5	18.8	2000 WW ₁₈₀	2004 11 04.22455	01 31 16.92	+14 11 47.6	18.6 R
2000 WU ₁₇₁	2004 11 05.20704	01 43 20.85	-13 35 04.9	19.3	2000 WW ₁₈₀	2004 11 04.24401	01 31 15.98	+14 11 44.2	699
2000 WU ₁₇₁	2004 11 05.21907	01 43 20.21	-13 35 02.8	19.2	2000 WW ₁₈₀	2004 11 04.26348	01 31 15.04	+14 11 40.8	699
2000 WU ₁₇₁	2004 11 05.23110	01 43 19.59	-13 35 01.7	18.7	2000 WW ₁₈₀	2004 11 04.28295	01 31 14.11	+14 11 37.9	699
2000 WU ₁₇₁	2004 11 05.24312	01 43 19.08	-13 35 01.7	19.0	2000 WW ₁₈₀	2004 11 04.30686	01 31 12.82	+14 11 33.0	18.6 R
2000 WZ ₁₇₁	2004 10 30.25671	00 31 46.21	-23 55 45.3	17.9	2000 WW ₁₈₀	2004 11 04.31499	01 31 12.47	+14 11 32.6	18.3 R
2000 WZ ₁₇₁	2004 10 30.27816	00 31 45.73	-23 55 36.7	17.9	2000 WW ₁₈₀	2004 11 04.32307	01 31 12.02	+14 11 31.0	18.5 R
2000 WZ ₁₇₁	2004 10 30.29987	00 31 45.25	-23 55 28.4	18.2	2000 WW ₁₈₀	2004 11 04.33108	01 31 11.66	+14 11 29.6	18.8 R
2000 WZ ₁₇₁	2004 11 05.13607	00 30 16.63	-23 11 33.4	19.1	2000 WH ₁₈₁	2004 11 03.16383	01 09 40.08	+08 29 47.3	18.8
2000 WZ ₁₇₁	2004 11 05.14808	00 30 16.57	-23 11 27.4	19.3	2000 WH ₁₈₁	2004 11 03.16536	01 09 39.97	+08 29 47.4	18.6
2000 WZ ₁₇₁	2004 11 05.16010	00 30 16.35	-23 11 21.3	19.6	2000 WH ₁₈₁	2004 11 03.18508	01 09 38.64	+08 29 54.2	18.5
2000 WZ ₁₇₁	2004 11 05.17211	00 30 16.24	-23 11 15.5	19.2	2000 WH ₁₈₁	2004 11 03.18632	01 09 38.55	+08 29 54.5	18.4
2000 WZ ₁₇₁	2004 11 05.18412	00 30 16.07	-23 11 10.2	19.3	2000 WH ₁₈₁	2004 11 03.20758	01 09 37.09	+08 30 01.6	18.4
2000 WL ₁₇₂	1993 01 25.21993	08 09 39.34	+23 11 57.9	691	2000 WH ₁₈₁	2004 11 03.21001	01 09 37.01	+08 30 02.0	18.2
2000 WL ₁₇₂	1993 01 25.25421	08 09 37.30	+23 12 13.3	691	2000 WH ₁₈₁	2004 11 04.24077	01 08 29.46	+08 35 44.0	18.5 R
2000 WL ₁₇₂	1993 01 25.28886	08 09 35.19	+23 12 29.6	20.1 V	2000 WH ₁₈₁	2004 11 04.26023	01 08 28.06	+08 35 50.0	699
2000 WL ₁₇₂	2000 10 29.37699	04 27 46.55	-00 08 50.6	18.9	2000 WH ₁₈₁	2004 11 04.27971	01 08 26.84	+08 35 56.6	699
2000 WL ₁₇₂	2000 10 29.39174	04 27 45.93	-00 08 53.5	19.2	2000 WH ₁₈₁	2004 11 04.29915	01 08 25.53	+08 36 03.4	699
2000 WL ₁₇₂	2000 10 29.40657	04 27 45.27	-00 08 54.6	19.5	2000 WF ₁₈₂	2004 11 01.25785	02 24 26.28	-08 32 11.6	18.8
2000 WL ₁₇₂	2000 10 29.42131	04 27 44.68	-00 08 56.6	19.5	2000 WF ₁₈₂	2004 11 01.27836	02 24 25.10	-08 32 18.5	19.0
2000 WL ₁₇₂	2003 06 03.31460	15 38 49.20	+00 41 14.9	20.0 V	2000 WF ₁₈₂	2004 11 01.31206	02 24 23.29	-08 32 28.6	18.6
2000 WL ₁₇₂	2003 06 03.34162	15 38 47.76	+00 41 10.7	20.0 V	2000 WU ₁₈₂	2004 11 05.13179	23 54 06.57	-24 29 36.2	18.5
2000 WL ₁₇₂	2003 06 03.37007	15 38 46.26	+00 41 06.7	20.1 V	2000 WU ₁₈₂	2004 11 05.14382	23 54 06.66	-24 29 30.2	18.5
2000 WO ₁₇₂	2004 10 31.28576	00 21 56.60	-12 20 08.0	17.2	2000 WU ₁₈₂	2004 11 05.15583	23 54 06.67	-24 29 22.5	18.1
2000 WO ₁₇₂	2004 10 31.30707	00 21 56.69	-12 20 14.8	17.5	2000 WU ₁₈₂	2004 11 05.16785	23 54 06.73	-24 29 15.5	18.1
2000 WO ₁₇₂	2004 10 31.33703	00 21 56.81	-12 20 24.2	17.6	2000 WU ₁₈₂	2004 11 05.17986	23 54 06.82	-24 29 07.8	18.6
2000 WF ₁₇₃	2004 10 24.29263	03 55 23.10	+12 37 04.9	18.7 R	2000 WE ₁₈₄	2004 10 24.04843	02 43 21.22	+14 36 52.3	18.7 V
2000 WF ₁₇₃	2004 10 24.30483	03 55 22.46	+12 37 04.5	699	2000 WE ₁₈₄	2004 10 24.07190	02 43 19.95	+14 36 42.9	017
2000 WF ₁₇₃	2004 10 24.31704	03 55 22.13	+12 37 00.9	699	2000 WE ₁₈₄	2004 11 03.21783	02 34 21.93	+13 39 17.8	19.4 V
2000 WF ₁₇₃	2004 10 24.32925	03 55 21.64	+12 37 02.4	699	2000 WE ₁₈₄	2004 11 03.25314	02 34 19.96	+13 39 05.8	19.4 V
2000 WF ₁₇₃	2004 11 03.35782	03 47 56.09	+12 23 12.2	18.4 R	2000 WE ₁₈₄	2004 11 03.28413	02 34 18.24	+13 38 55.1	19.4 V
2000 WF ₁₇₃	2004 11 03.37488	03 47 55.20	+12 23 12.0	699	2000 WE ₁₈₄	2004 11 04.34683	02 33 20.74	+13 32 48.0	18.6 R
2000 WF ₁₇₃	2004 11 03.39198	03 47 54.34	+12 23 10.6	699	2000 WE ₁₈₄	2004 11 04.35729	02 33 20.13	+13 32 43.8	19.5 R
2000 WF ₁₇₃	2004 11 03.40905	03 47 53.43	+12 23 08.9	699	2000 WE ₁₈₄	2004 11 04.36698	02 33 19.60	+13 32 40.7	19.0 R
2000 WF ₁₇₃	2004 11 03.45361	03 47 51.12	+12 23 05.0	18.1	2000 WE ₁₈₄	2004 11 04.37671	02 33 18.95	+13 32 35.6	17.9 R
2000 WF ₁₇₃	2004 11 03.47668	03 47 49.93	+12 23 03.0	18.1	2000 WV ₁₈₄	2004 11 01.41438	21 38 21.43	-29 41 43.4	18.5 R
2000 WF ₁₇₃	2004 11 03.49719	03 47 48.88	+12 23 01.5	18.4	2000 WV ₁₈₄	2004 11 01.42563	21 38 22.18	-29 41 38.1	19.2 R
2000 WF ₁₇₃	2004 11 04.39126	03 47 03.90	+12 21 49.7	18.3 R	2000 WV ₁₈₄	2004 11 01.43865	21 38 23.05	-29 41 31.8	18.7 R
2000 WF ₁₇₃	2004 11 04.40253	03 47 03.29	+12 21 48.9	18.0 R	2000 WV ₁₈₄	2004 11 01.44987	21 38 23.82	-29 41 25.6	18.7 R
2000 WF ₁₇₃	2004 11 04.40913	03 47 02.94	+12 21 48.8	18.5 R	2000 WD ₁₈₇	2004 11 03.20115	01 54 50.33	-01 52 48.5	18.6 R
2000 WF ₁₇₃	2004 11 04.41382	03 47 02.65	+12 21 47.4	17.5 R	2000 WD ₁₈₇	2004 11 03.22062	01 54 49.41	-01 52 50.9	699
2000 WF ₁₇₃	2004 11 04.42508	03 47 02.08	+12 21 46.7	17.9 R	2000 WD ₁₈₇	2004 11 03.24014	01 54 48.21	-01 52 51.5	699
2000 WF ₁₇₃	2004 11 04.42615	03 47 02.11	+12 21 46.6	699	2000 WD ₁₈₇	2004 11 03.25965	01 54 47.01	-01 52 52.9	699
2000 WF ₁₇₃	2004 11 04.44319	03 47 01.23	+12 21 44.7	699	2000 WD ₁₈₇	2004 10 23.12786	00 55 01.75	+27 47 34.3	18.3 R
2000 WF ₁₇₃	2004 11 04.46024	03 47 00.25	+12 21 44.4	699	2000 WU ₁₈₇	2004 10 23.14008	00 55 01.23	+27 47 26.9	699
2000 WJ ₁₇₃	2004 11 04.21094	00 09 04.48	+12 33 43.3	17.6 R	2000 WU ₁₈₇	2004 10 23.15229	00 55 00.59	+27 47 20.6	699
2000 WJ ₁₇₃	2004 11 04.22058	00 09 04.26	+12 33 40.3	17.6 R	2000 WU ₁₈₇	2004 10 23.16450	00 54 59.86	+27 47 14.9	699
2000 WJ ₁₇₃	2004 11 04.23023	00 09 04.04	+12 33 37.0	17.4 R	2000 WU ₁₈₇	2004 11 04.20684	00 46 12.85	+25 50 31.2	18.3
2000 WJ ₁₇₃	2004 11 04.23988	00 09 03.82	+12 33 33.4	17.5 R	2000 WU ₁₈₇	2004 11 04.22722	00 46 12.09	+25 50 18.9	18.3
2000 WQ ₁₇₄	2004 11 05.33094	02 18 03.25	-05 55 11.9	18.4 R	2000 WU ₁₈₇	2004 11 04.24819	00 46 11.30	+25 50 06.2	18.5
2000 WQ ₁₇₄	2004 11 05.34311	02 18 02.61	-05 55 13.5	699	2000 WV ₁₈₈	2004 11 05.07157	00 43 25.06	+09 24 18.3	19.8 V
2000 WQ ₁₇₄	2004 11 05.35527	02 18 01.95	-05 55 15.3	699	2000 WV ₁₈₈	2004 11 05.08914	00 43 24.57	+09 24 14.3	19.7 V
2000 WQ ₁₇₄	2004 11 05.36744	02 18 01.34	-05 55 17.2	699	2000 WV ₁₈₈	2004 11 05.10594	00 43 24.11	+09 24 10.5	19.6 V
2000 WR ₁₇₇	2004 10 31.24359	01 51 21.80	-05 32 08.1	18.5 R	2000 WQ ₁₈₉	2004 10 28.09876	03 17 07.67	+21 07 24.9	19.1 V
2000 WR ₁₇₇	2004 10 31.25980	01 51 20.94	-05 32 09.0	699	2000 WQ ₁₈₉	2004 10 28.11237	03 17 06.89	+21 07 24.6	19.1 V
2000 WR ₁₇₇	2004 10 31.27597	01 51 20.34	-05 32 09.4	699	2000 WQ ₁₈₉	2004 10 28.12748	03 17 06.05	+21 07 24.3	18.4 V
2000 WR ₁₇₇	2004 10 31.29218	01 51 19.42	-05 32 09.1	699	2000 WQ ₁₈₉	2004 11 04.46109	03 09 52.37	+21 02 32.8	18.7 R
2000 WR ₁₇₇	2004 11 03.20359	01 49 08.30	-05 32 15.9	18.4 R	2000 WQ ₁₈₉	2004 11 04.47132	03 09 51.83	+21 02 31.9	17.9 R
2000 WR ₁₇₇	2004 11 03.22306	01 49 07.38	-05 32 15.8	699	2000 WQ ₁₈₉	2004 11 04.48160	03 09 51.17	+21 02 30.8	18.6 R
2000 WR ₁₇₇	2004 11 03.24259	01 49 06.50	-05 32 15.1	699	2000 WQ ₁₈₉	2004 11 04.49183	03 09 50.46	+21 02 29.4	18.1 R
2000 WR ₁₇₇	2004 11 03.26208	01 49 05.64	-05 32 14.4	699	2000 WC ₁₉₂	2004 11 01.26270	02 40 42.67	-10 16 59.9	18.7
2000 WA ₁₇₈	2003 05 25.24626	15 38 15.56	-09 58 27.7	19.9 V	2000 WC ₁₉₂	2004 11 01.26389	02 40 42.56	-10 17 00.4	18.8
2000 WA ₁₇₈	2003 05 25.27385	15 38 13.85	-09 58 29.7	19.8 V	2000 WC ₁₉₂	2004 11 01.28318	02 40 41.42	-10 17 00.5	18.6
2000 WA ₁₇₈	2003 05 25.30100	15 38 12.22	-09 58 31.0	20.5 V	2000 WC ₁₉₂	2004 11 01.28765	02 40 41.11	-10 17 00.9	18.8
2000 WA ₁₇₈	2003 06 06.26960	15 26 44.54	-10 16 28.8	20.1 V	2000 WC ₁₉₂	2004 11 01.32177	02 40 39.01	-10 17 01.7	18.4
2000 WA ₁₇₈	2003 06 06.29609	15 26 43.09	-10 16 31.7	20.0 V	2000 WC ₁₉₂	2004 11 01.32527	02 40 38.79	-10 17 01.7	18.8
2000 WA ₁₇₈	2003 06 06.32237	15 26 41.66	-10 16 35.1	20.2 V	2000 XC ₂	2004 10 23.12135	00 39 12.01	+36 41 08.3	18.8 R
2000 WA ₁₇₈	2004 08 09.41106	02 35 16.12	-03 43 42.6	19.3	2000 XC ₂	2004 10 23.13356	00 39 11.30	+36 41 01.6	699
2000 WA ₁₇₈	2004 08 09.42050	02 35 16.76	-03 43 41.7	20.2	2000 XC ₂	2004 10 23.14577	00 39 10.71	+36 40 53.1	699
2000 WA ₁₇₈	2004 08 09.43010	02 35 17.40	-03 43 41.9	19.8	2000 XC ₂	2004 10 23.15799	00 39 10.10	+36 40 46.8	699

2000 XC ₃	2004 10 24.25995	02 19 41.28	+33 07 57.5	18.2	704	2000 XD ₄	2004 11 04.24950	01 54 57.60	+33 32 29.7	17.4	704
2000 XC ₃	2004 10 24.27186	02 19 40.54	+33 07 58.2	18.3	704	2000 XD ₄	2004 11 04.26145	01 54 56.91	+33 32 22.7	17.6	704
2000 XC ₃	2004 10 24.28369	02 19 39.78	+33 07 58.0	18.2	704	2000 XD ₄	2004 11 04.27339	01 54 56.20	+33 32 16.0	18.0	704
2000 XC ₃	2004 10 24.29550	02 19 39.04	+33 07 57.6	18.5	704	2000 XD ₄	2004 11 04.28534	01 54 55.51	+33 32 09.6	18.3	704
2000 XC ₃	2004 10 24.30734	02 19 38.32	+33 07 58.4	18.6	704	2000 XD ₄	2004 11 04.29728	01 54 54.82	+33 32 02.5	18.3	704
2000 XC ₃	2004 11 03.34784	02 09 17.08	+32 50 52.1	17.2 R	703	2000 XG ₄	2004 11 04.23186	01 19 37.77	+08 54 48.2	18.4 R	699
2000 XC ₃	2004 11 03.35919	02 09 16.38	+32 50 50.0	17.4 R	703	2000 XG ₄	2004 11 04.25131	01 19 36.63	+08 54 53.4		699
2000 XC ₃	2004 11 03.36816	02 09 15.78	+32 50 47.8	17.5 R	703	2000 XG ₄	2004 11 04.27079	01 19 35.58	+08 54 57.4		699
2000 XC ₃	2004 11 03.37846	02 09 15.10	+32 50 45.5	17.6 R	703	2000 XG ₄	2004 11 04.29025	01 19 34.49	+08 55 01.5		699
2000 XC ₃	2004 11 04.25057	02 08 21.51	+32 47 45.4	18.1	704	2000 XH ₄	2004 11 03.38777	02 59 06.26	+33 06 22.8	17.9 R	703
2000 XC ₃	2004 11 04.26252	02 08 20.87	+32 47 43.7	18.2	704	2000 XH ₄	2004 11 03.39669	02 59 05.61	+33 06 20.1	17.9 R	703
2000 XC ₃	2004 11 04.27446	02 08 20.09	+32 47 40.8	18.3	704	2000 XH ₄	2004 11 03.40545	02 59 05.12	+33 06 18.0	17.4 R	703
2000 XC ₃	2004 11 04.28640	02 08 19.32	+32 47 38.9	18.5	704	2000 XH ₄	2004 11 03.41612	02 59 04.54	+33 06 13.1	18.1 R	703
2000 XC ₃	2004 11 04.29835	02 08 18.54	+32 47 36.1	18.3	704	2000 XH ₄	2004 11 04.25427	02 58 14.75	+33 01 36.2	18.9	704
2000 XD ₃	2004 10 24.26103	02 33 41.39	+33 42 48.8	18.8	704	2000 XH ₄	2004 11 04.26622	02 58 13.95	+33 01 32.0	19.0	704
2000 XD ₃	2004 10 24.27294	02 33 40.57	+33 42 47.6	19.1	704	2000 XH ₄	2004 11 04.27816	02 58 13.19	+33 01 28.6	19.2	704
2000 XD ₃	2004 10 24.28477	02 33 39.75	+33 42 47.6	18.8	704	2000 XH ₄	2004 11 04.29011	02 58 12.44	+33 01 24.7	18.8	704
2000 XD ₃	2004 10 24.29658	02 33 38.96	+33 42 44.7	19.2	704	2000 XA ₅	2004 11 04.24924	00 51 04.29	+14 04 41.2	18.1 R	703
2000 XD ₃	2004 10 24.30842	02 33 38.27	+33 42 44.5	19.5	704	2000 XA ₅	2004 11 04.25979	00 51 04.00	+14 04 40.8	18.8 R	703
2000 XD ₃	2004 11 03.38936	02 22 53.32	+33 09 17.8	18.0 R	703	2000 XA ₅	2004 11 04.27024	00 51 03.62	+14 04 38.1	17.9 R	703
2000 XD ₃	2004 11 03.39830	02 22 52.84	+33 09 17.0	18.1 R	703	2000 XA ₅	2004 11 04.28072	00 51 03.18	+14 04 37.8	18.0 R	703
2000 XD ₃	2004 11 03.40707	02 22 52.17	+33 09 14.0	17.9 R	703	2000 XH ₅	2004 11 03.13219	22 56 10.03	−06 33 30.2	19.1 R	699
2000 XD ₃	2004 11 03.41773	02 22 51.54	+33 09 11.2	18.1 R	703	2000 XH ₅	2004 11 03.14687	22 56 10.08	−06 33 23.8		699
2000 XD ₃	2004 11 04.25115	02 21 58.50	+33 05 16.2	18.4	704	2000 XH ₅	2004 11 03.16156	22 56 10.28	−06 33 19.0		699
2000 XD ₃	2004 11 04.26310	02 21 57.62	+33 05 12.7	18.9	704	2000 XH ₅	2004 11 03.17623	22 56 10.49	−06 33 16.2		699
2000 XD ₃	2004 11 04.27505	02 21 56.93	+33 05 09.5	19.0	704	2000 XK ₅	2002 02 08.48624	11 26 10.55	−13 59 18.8	19.9	644
2000 XD ₃	2004 11 04.28699	02 21 56.18	+33 05 05.6	19.0	704	2000 XK ₅	2002 02 08.48853	11 26 10.43	−13 59 19.6	20.3	644
2000 XD ₃	2004 11 04.29894	02 21 55.34	+33 05 02.1	18.9	704	2000 XK ₅	2002 02 08.49667	11 26 10.14	−13 59 22.2	19.8	644
2000 XE ₃	2004 10 24.25759	01 54 14.75	+33 52 30.5	18.8	704	2000 XK ₅	2002 02 08.49900	11 26 10.06	−13 59 22.3	20.3	644
2000 XE ₃	2004 10 24.26950	01 54 14.05	+33 52 27.0	18.9	704	2000 XK ₅	2002 02 08.50704	11 26 09.73	−13 59 25.3	19.9	644
2000 XE ₃	2004 10 24.28133	01 54 13.36	+33 52 23.3	19.2	704	2000 XK ₅	2002 02 08.50939	11 26 09.64	−13 59 25.5	20.6	644
2000 XE ₃	2004 10 24.29314	01 54 12.54	+33 52 19.5	19.1	704	2000 XK ₅	2004 11 04.22478	00 51 04.19	+27 19 28.9	19.1	644
2000 XE ₃	2004 10 24.30498	01 54 11.88	+33 52 16.1	19.8	704	2000 XK ₅	2004 11 04.24574	00 51 03.26	+27 19 18.7	19.0	644
2000 XE ₃	2004 11 03.34837	01 44 55.97	+32 44 02.5	17.5 R	703	2000 XK ₅	2004 11 04.26627	00 51 02.35	+27 19 08.1	19.0	644
2000 XE ₃	2004 11 03.35972	01 44 55.57	+32 43 57.9	18.0 R	703	2000 XX ₅	2004 10 24.31225	03 16 37.06	+34 40 20.9	18.1	704
2000 XE ₃	2004 11 03.36869	01 44 55.06	+32 43 53.7	17.8 R	703	2000 XX ₅	2004 10 24.32412	03 16 36.43	+34 40 18.8	18.3	704
2000 XE ₃	2004 11 03.37899	01 44 54.57	+32 43 48.6	18.2 R	703	2000 XX ₅	2004 10 24.33601	03 16 35.90	+34 40 17.2	18.3	704
2000 XE ₃	2004 11 04.24823	01 44 10.09	+32 36 33.5	18.9	704	2000 XX ₅	2004 10 24.34789	03 16 35.28	+34 40 14.9	18.4	704
2000 XE ₃	2004 11 04.26018	01 44 09.54	+32 36 26.9	18.9	704	2000 XX ₅	2004 10 24.35978	03 16 34.74	+34 40 13.9	18.5	704
2000 XE ₃	2004 11 04.27213	01 44 08.90	+32 36 20.9	19.4	704	2000 XX ₅	2004 10 26.91016	03 14 32.56	+34 33 01.1	17.3 R	2 012
2000 XE ₃	2004 11 04.28407	01 44 08.21	+32 36 15.2	19.2	704	2000 XX ₅	2004 10 26.91230	03 14 32.47	+34 33 00.8	17.3 R	2 012
2000 XE ₃	2004 11 04.29602	01 44 07.61	+32 36 07.5	19.4	704	2000 XX ₅	2004 10 26.91369	03 14 32.39	+34 33 00.3	17.4 R	2 012
2000 XK ₃	2004 10 24.31185	03 07 43.04	+33 42 36.5	18.3	704	2000 XX ₅	2004 10 26.91509	03 14 32.30	+34 33 00.2	17.4 R	2 012
2000 XK ₃	2004 10 24.33562	03 07 41.37	+33 42 38.2	18.8	704	2000 XX ₅	2004 10 26.91648	03 14 32.23	+34 33 00.1	17.3 R	2 012
2000 XK ₃	2004 10 24.34750	03 07 40.51	+33 42 39.1	18.8	704	2000 XX ₅	2004 10 26.91787	03 14 32.15	+34 32 59.8	17.4 R	2 012
2000 XK ₃	2004 10 24.35938	03 07 39.67	+33 42 40.0	18.7	704	2000 XX ₅	2004 10 26.91926	03 14 32.08	+34 32 59.5	17.4 R	2 012
2000 XK ₃	2004 11 03.38777	02 55 27.13	+33 44 00.7	18.0 R	703	2000 XX ₅	2004 10 26.92065	03 14 32.01	+34 32 59.3	17.4 R	2 012
2000 XK ₃	2004 11 03.39669	02 55 26.44	+33 43 59.5	18.1 R	703	2000 XX ₅	2004 11 03.39153	03 07 47.60	+34 40 46.5	17.0 R	703
2000 XK ₃	2004 11 03.40545	02 55 25.73	+33 43 58.8	17.8 R	703	2000 XX ₅	2004 11 03.40043	03 07 47.06	+34 40 42.9	17.2 R	703
2000 XK ₃	2004 11 03.41612	02 55 24.93	+33 43 58.6	18.2 R	703	2000 XX ₅	2004 11 03.40920	03 07 46.51	+34 40 40.2	17.2 R	703
2000 XK ₃	2004 11 04.25339	02 54 22.30	+33 42 57.8	18.7	704	2000 XX ₅	2004 11 03.41987	03 07 45.90	+34 40 37.4	17.1 R	703
2000 XK ₃	2004 11 04.26534	02 54 21.35	+33 42 56.9	18.6	704	2000 XX ₅	2004 11 04.25456	03 06 58.06	+33 55 58.7	17.8	704
2000 XK ₃	2004 11 04.27729	02 54 20.39	+33 42 56.1	18.9	704	2000 XX ₅	2004 11 04.26651	03 06 57.33	+33 55 54.7	18.3	704
2000 XK ₃	2004 11 04.28923	02 54 19.48	+33 42 55.0	18.9	704	2000 XX ₅	2004 11 04.27846	03 06 56.61	+33 55 50.6	18.0	704
2000 XK ₃	2004 11 04.30118	02 54 18.55	+33 42 54.5	19.0	704	2000 XX ₅	2004 11 04.29040	03 06 55.89	+33 55 46.4	18.0	704
2000 XM ₃	2004 10 15.61937	01 22 23.36	+35 44 17.8	17.7 V	300	2000 XX ₅	2004 11 04.30235	03 06 55.13	+33 55 42.7	19.9	704
2000 XM ₃	2004 11 15.62285	01 22 23.08	+35 44 17.3	17.8 V	300	2000 XE ₇	2004 10 08.34549	03 23 27.67	+29 53 56.1	17.6	704
2000 XM ₃	2004 11 15.62633	01 22 22.88	+35 44 15.5	17.9 V	300	2000 XE ₇	2004 10 08.35978	03 23 27.26	+29 53 59.0	19.9	704
2000 XM ₃	2004 10 23.25660	01 14 54.92	+34 50 36.6	18.1	704	2000 XE ₇	2004 10 08.37132	03 23 26.97	+29 54 00.5	20.4	704
2000 XM ₃	2004 10 23.26833	01 14 54.20	+34 50 30.8	18.0	704	2000 XE ₇	2004 10 08.38515	03 23 26.62	+29 54 02.7	20.0	704
2000 XM ₃	2004 10 23.28004	01 14 53.54	+34 50 25.1	18.0	704	2000 XE ₇	2004 10 08.40021	03 23 26.20	+29 54 06.4	20.0	704
2000 XM ₃	2004 10 23.29172	01 14 52.85	+34 50 19.2	18.2	704	2000 XE ₇	2004 11 03.42374	03 04 24.29	+29 53 20.7	18.1 R	703
2000 XM ₃	2004 10 23.30340	01 14 52.17	+34 50 13.6	18.1	704	2000 XE ₇	2004 11 03.43249	03 04 23.76	+29 53 19.3	18.4 R	703
2000 XM ₃	2004 10 24.09340	01 14 08.57	+34 43 38.0	17.5 R	699	2000 XE ₇	2004 11 03.44271	03 04 23.07	+29 53 16.7	18.0 R	703
2000 XM ₃	2004 10 24.10151	01 14 08.10	+34 43 34.1		699	2000 XE ₇	2004 11 03.45147	03 04 22.58	+29 53 15.0	17.6 R	703
2000 XM ₃	2004 10 24.10965	01 14 07.66	+34 43 30.2		699	2000 XE ₇	2004 11 04.25485	03 03 34.65	+29 50 57.7	19.2	704
2000 XM ₃	2004 10 24.11777	01 14 07.20	+34 43 27.1		699	2000 XE ₇	2004 11 04.26680	03 03 34.01	+29 50 55.2	19.0	704
2000 XM ₃	2004 10 24.25445	01 13 59.27	+34 42 18.6	17.9	704	2000 XE ₇	2004 11 04.27875	03 03 33.24	+29 50 53.1	19.5	704
2000 XM ₃	2004 10 24.26636	01 13 58.61	+34 42 12.5	17.7	704	2000 XE ₇	2004 11 04.29069	03 03 32.42	+29 50 52.9	18.9	704
2000 XM ₃	2004 10 24.27819	01 13 57.91	+34 42 06.4	18.0	704	2000 XE ₇	2004 11 04.30264	03			

2000 XM ₈	2004 11 04.31321	05 11 32.01	+34 18 12.0	18.2	704	2000 XZ ₁₃	2004 11 03.27602	03 02 18.10	+13 18 43.7	20.0 V	691
2000 XM ₈	2004 11 04.32524	05 11 31.66	+34 18 15.8	18.1	704	2000 XP ₁₅	2000 12 20.08342	03 54 02.10	+19 25 18.4	19.7 V	691
2000 XM ₈	2004 11 04.33729	05 11 31.37	+34 18 19.3	18.2	704	2000 XP ₁₅	2000 12 20.11064	03 54 01.22	+19 25 12.9	19.5 V	691
2000 XM ₈	2004 11 04.34932	05 11 31.14	+34 18 22.4	18.8	704	2000 XP ₁₅	2000 12 20.13797	03 54 00.32	+19 25 07.7	19.5 V	691
2000 XM ₈	2004 11 04.36136	05 11 30.80	+34 18 26.4	18.4	704	2000 XR ₁₅	2004 10 23.31692	04 10 31.61	+45 35 08.6	18.9	704
2000 XQ ₉	2004 11 04.22698	01 59 33.18	+14 30 06.0	17.5 R	699	2000 XR ₁₅	2004 10 23.32877	04 10 30.86	+45 35 15.8	18.9	704
2000 XQ ₉	2004 11 04.24645	01 59 31.84	+14 30 09.6		699	2000 XR ₁₅	2004 10 23.34066	04 10 30.10	+45 35 22.5	18.9	704
2000 XQ ₉	2004 11 04.26593	01 59 30.50	+14 30 12.3		699	2000 XR ₁₅	2004 10 23.35249	04 10 29.35	+45 35 30.7	19.1	704
2000 XQ ₉	2004 11 04.28539	01 59 29.11	+14 30 15.6		699	2000 XR ₁₅	2004 10 23.36432	04 10 28.59	+45 35 37.4	19.0	704
2000 XQ ₉	2004 11 04.30527	01 59 27.72	+14 30 19.1	17.2 R	703	2000 XR ₁₅	2004 11 03.26023	03 55 54.28	+46 57 21.2	18.5	704
2000 XQ ₉	2004 11 04.31329	01 59 27.12	+14 30 20.5	17.3 R	703	2000 XR ₁₅	2004 11 03.27239	03 55 53.07	+46 57 25.0	18.8	704
2000 XQ ₉	2004 11 04.32149	01 59 26.56	+14 30 21.8	17.2 R	703	2000 XR ₁₅	2004 11 03.28468	03 55 51.83	+46 57 28.4	19.0	704
2000 XQ ₉	2004 11 04.32949	01 59 26.04	+14 30 23.1	17.4 R	703	2000 XR ₁₅	2004 11 03.29688	03 55 50.46	+46 57 31.5	18.9	704
2000 XW ₉	1998 05 01.27239	14 27 12.98	-14 13 07.9	19.0	704	2000 XR ₁₅	2004 11 03.79975	03 55 00.46	+46 59 37.2	18.8 V	104
2000 XW ₉	1998 05 01.31015	14 27 10.83	-14 13 03.0	19.6	704	2000 XR ₁₅	2004 11 03.80420	03 54 59.91	+46 59 37.7	18.8 V	104
2000 XW ₉	1998 05 01.32910	14 27 09.61	-14 13 02.5	19.2	704	2000 XR ₁₅	2004 11 03.80949	03 54 59.37	+46 59 38.5	19.0 V	104
2000 XW ₉	1998 05 01.34797	14 27 08.37	-14 13 02.1	19.1	704	2000 XV ₁₅	2004 10 24.25789	01 58 54.03	+33 07 26.0	18.5	704
2000 XW ₉	1999 09 11.27370	23 37 28.21	-20 18 52.0	18.8	704	2000 XV ₁₅	2004 10 24.26979	01 58 53.21	+33 07 22.7	19.0	704
2000 XW ₉	1999 09 11.28891	23 37 27.33	-20 18 53.1	19.1	704	2000 XV ₁₅	2004 10 24.28163	01 58 52.45	+33 07 21.6	18.5	704
2000 XW ₉	1999 09 11.30333	23 37 26.50	-20 18 55.2	19.0	704	2000 XV ₁₅	2004 10 24.29343	01 58 51.64	+33 07 18.9	18.6	704
2000 XW ₉	1999 09 11.31776	23 37 25.63	-20 18 56.0	19.3	704	2000 XV ₁₅	2004 10 24.30527	01 58 50.80	+33 07 16.5	19.2	704
2000 XW ₉	1999 09 11.33208	23 37 24.79	-20 18 57.9	18.8	704	2000 XV ₁₅	2004 11 04.24892	01 47 08.40	+32 21 57.9	18.9	704
2000 XW ₉	1999 09 30.25394	23 20 01.57	-20 06 04.5	18.8	704	2000 XV ₁₅	2004 11 04.26087	01 47 07.72	+32 21 54.8	19.5	704
2000 XW ₉	1999 09 30.26764	23 20 00.91	-20 06 02.7	19.0	704	2000 XV ₁₅	2004 11 04.27281	01 47 06.92	+32 21 49.3	19.1	704
2000 XW ₉	1999 09 30.28102	23 20 00.18	-20 05 58.5	18.8	704	2000 XV ₁₅	2004 11 04.28476	01 47 06.16	+32 21 46.4	18.9	704
2000 XW ₉	1999 09 30.29436	23 19 59.57	-20 05 56.4	19.0	704	2000 XX ₁₅	2004 11 04.21410	23 10 26.62	+14 35 04.8	18.7 R	703
2000 XC ₁₁	2004 11 04.16494	22 04 45.19	+18 37 21.0	18.5 R	703	2000 XX ₁₅	2004 11 04.22375	23 10 26.59	+14 35 02.0	18.1 R	703
2000 XC ₁₁	2004 11 04.17464	22 04 45.54	+18 37 17.2	18.3 R	703	2000 XX ₁₅	2004 11 04.23339	23 10 26.57	+14 34 59.9	18.8 R	703
2000 XC ₁₁	2004 11 04.18434	22 04 45.82	+18 37 12.4	18.4 R	703	2000 XX ₁₅	2004 11 04.24304	23 10 26.48	+14 34 57.0	18.1 R	703
2000 XC ₁₁	2004 11 04.19404	22 04 46.07	+18 37 08.9	18.4 R	703	2000 XY ₁₅	2004 10 23.26218	02 21 22.98	+37 27 49.2	18.1	704
2000 XE ₁₁	2004 10 24.25966	02 24 57.35	+36 35 41.8	18.7	704	2000 XY ₁₅	2004 10 23.27387	02 21 22.22	+37 27 49.2	18.7	704
2000 XE ₁₁	2004 10 24.27156	02 24 56.42	+36 35 40.5	18.5	704	2000 XY ₁₅	2004 10 23.28558	02 21 21.44	+37 27 48.3	18.7	704
2000 XE ₁₁	2004 10 24.28340	02 24 55.55	+36 35 37.7	18.8	704	2000 XY ₁₅	2004 10 23.29725	02 21 20.70	+37 27 48.1	18.9	704
2000 XE ₁₁	2004 10 24.29520	02 24 54.83	+36 35 34.9	18.6	704	2000 XY ₁₅	2004 10 23.30894	02 21 19.92	+37 27 47.6	18.6	704
2000 XE ₁₁	2004 10 24.30704	02 24 53.95	+36 35 33.1	18.6	704	2000 XY ₁₅	2004 10 24.13797	02 20 28.33	+37 27 02.7	18.0 R	699
2000 XE ₁₁	2004 11 03.35155	02 13 47.79	+35 48 15.3	17.4 R	703	2000 XY ₁₅	2004 10 24.14936	02 20 27.55	+37 27 03.3		699
2000 XE ₁₁	2004 11 03.36290	02 13 47.12	+35 48 09.7	17.3 R	703	2000 XY ₁₅	2004 10 24.16075	02 20 26.71	+37 27 03.1		699
2000 XE ₁₁	2004 11 03.37192	02 13 46.59	+35 48 08.1	17.1 R	703	2000 XY ₁₅	2004 10 24.17215	02 20 26.06	+37 27 02.5		699
2000 XE ₁₁	2004 11 03.38220	02 13 45.81	+35 48 03.5	17.5 R	703	2000 XY ₁₅	2004 10 24.25946	02 20 20.33	+37 26 57.5	18.3	704
2000 XE ₁₁	2004 11 04.25077	02 12 49.75	+35 42 40.6	18.1	704	2000 XY ₁₅	2004 10 24.27137	02 20 19.52	+37 26 57.4	18.5	704
2000 XE ₁₁	2004 11 04.26271	02 12 48.97	+35 42 35.3	18.7	704	2000 XY ₁₅	2004 10 24.28320	02 20 18.68	+37 26 56.7	19.0	704
2000 XE ₁₁	2004 11 04.27466	02 12 48.21	+35 42 31.1	18.7	704	2000 XY ₁₅	2004 10 24.29501	02 20 17.97	+37 26 55.4	18.6	704
2000 XE ₁₁	2004 11 04.28660	02 12 47.40	+35 42 26.4	18.6	704	2000 XY ₁₅	2004 10 24.30685	02 20 17.18	+37 26 54.9	18.1	704
2000 XE ₁₁	2004 11 04.29855	02 12 46.61	+35 42 21.3	19.0	704	2000 XA ₁₆	2004 11 04.17704	00 15 58.20	+20 30 20.8	18.8	644
2000 XM ₁₁	2004 10 23.40762	03 41 51.83	+17 24 43.6	18.8 V	691	2000 XA ₁₆	2004 11 04.19904	00 15 57.55	+20 30 14.5	18.4	644
2000 XM ₁₁	2004 10 23.43589	03 41 50.42	+17 24 57.8	18.6 V	691	2000 XA ₁₆	2004 11 04.21951	00 15 56.89	+20 30 07.8	18.5	644
2000 XM ₁₁	2004 10 23.47619	03 41 48.41	+17 25 17.9	18.8 V	691	2000 XD ₁₆	2004 10 12.11124	21 19 34.44	-17 34 24.2	19.9 R	24 695
2000 XM ₁₁	2004 10 24.28857	03 41 09.82	+17 32 06.5	18.1 R	699	2000 XD ₁₆	2004 10 12.20886	21 19 34.90	-17 33 51.2	24	695
2000 XM ₁₁	2004 10 24.30076	03 41 09.22	+17 32 13.0		699	2000 XJ ₁₆	2004 11 03.08861	23 27 23.52	+09 51 25.4	19.2	644
2000 XM ₁₁	2004 10 24.31298	03 41 08.59	+17 32 18.8		699	2000 XJ ₁₆	2004 11 03.10940	23 27 23.29	+09 51 22.2	18.9	644
2000 XM ₁₁	2004 10 24.32518	03 41 07.98	+17 32 26.0		699	2000 XJ ₁₆	2004 11 03.13170	23 27 23.07	+09 51 19.0	18.9	644
2000 XM ₁₁	2004 11 04.21747	03 30 25.53	+19 04 30.6	18.2 V	691	2000 XV ₁₆	2004 11 03.42590	04 00 26.69	+30 43 03.4	17.3 R	703
2000 XM ₁₁	2004 11 04.24426	03 30 23.66	+19 04 44.4	18.3 V	691	2000 XV ₁₆	2004 11 03.43465	04 00 26.32	+30 43 04.5	17.3 R	703
2000 XM ₁₁	2004 11 04.27192	03 30 21.71	+19 04 58.5	18.7 V	691	2000 XV ₁₆	2004 11 03.44487	04 00 25.90	+30 43 03.7	17.4 R	703
2000 XM ₁₁	2004 11 04.35612	03 30 15.75	+19 05 41.4	17.4 R	703	2000 XV ₁₆	2004 11 03.45456	04 00 25.50	+30 43 04.3	17.6 R	703
2000 XM ₁₁	2004 11 04.36579	03 30 15.02	+19 05 45.9	17.5 R	703	2000 XV ₁₆	2004 11 04.25926	03 59 53.53	+30 43 15.8	17.5	704
2000 XM ₁₁	2004 11 04.37554	03 30 14.40	+19 05 51.0	17.7 R	703	2000 XV ₁₆	2004 11 04.27121	03 59 52.98	+30 43 16.1	17.7	704
2000 XM ₁₁	2004 11 04.38537	03 30 13.69	+19 05 56.2	17.7 R	703	2000 XV ₁₆	2004 11 04.28315	03 59 52.47	+30 43 16.3	17.7	704
2000 XQ ₁₂	2004 10 23.40487	03 36 25.29	+16 45 34.5	19.6 V	691	2000 XV ₁₆	2004 11 04.29510	03 59 51.88	+30 43 16.2	17.9	704
2000 XQ ₁₂	2004 10 23.43310	03 36 23.78	+16 45 38.5	19.6 V	691	2000 XV ₁₆	2004 11 04.30705	03 59 51.33	+30 43 17.1	18.0	704
2000 XQ ₁₂	2004 10 23.47357	03 36 21.62	+16 45 44.3	19.5 V	691	2000 XK ₁₇	1997 01 13.37625	07 51 20.75	+24 24 40.9	19.4 V	566
2000 XQ ₁₂	2004 11 04.23360	03 24 55.80	+17 11 45.3	19.2 V	691	2000 XK ₁₇	1997 01 13.38463	07 51 20.15	+24 24 40.5	19.6 V	566
2000 XQ ₁₂	2004 11 04.26025	03 24 54.07	+17 11 48.7	19.2 V	691	2000 XK ₁₇	1997 01 13.39403	07 51 19.54	+24 24 38.8	19.6 V	566
2000 XQ ₁₂	2004 11 04.28797	03 24 52.25	+17 11 52.1	19.2 V	691	2000 XK ₁₇	2004 09 18.36303	03 16 58.66	+31 14 57.4	20.0	704
2000 XY ₁₂	2003 06 01.28316	19 56 10.44	-22 55 15.8	1	807	2000 XK ₁₇	2004 09 18.37499	03 16 58.61	+31 15 02.3	20.1	704
2000 XY ₁₂	2003 06 01.37101	19 56 08.57	-22 55 09.4	1	807	2000 XK ₁₇	2004 09 18.39892	03 16 58.89	+31 15 10.6	20.3	704
2000 XY ₁₂	2004 10 08.31682	02 58 17.42	+34 54 51.0	19.1	704	2000 XK ₁₇	2004 09 18.41089	03 16 58.95	+31 15 13.8	20.1	704
2000 XY ₁₂	2004 10 08.32769	02 58 17.11	+34 54 52.0	19.1	704	2000 XK ₁₇	2004 10 08.34189	03 13 53.46	+32 34 29.5	19.4	704
2000 XY ₁₂	2004 10 08.33857	02 58 16.64	+34 54 53.8	19.2	704	2000 XK ₁₇	2004 10 08.35861	03 13 52.93	+32 34 31.2	19.5	704
2000 XY ₁₂	2004 10 08.34944	0									

2000 XD ₁₈	2004 10 23.30762	02 00 32.57	+35 29 43.5	18.0	704	2000 XH ₂₂	2004 10 23.34398	03 34 31.94	+21 00 10.6	18.3 V	691
2000 XD ₁₈	2004 10 24.25808	01 59 43.87	+35 27 41.7	18.4	704	2000 XH ₂₂	2004 10 24.17932	03 33 43.60	+21 07 34.7	17.8 R	699
2000 XD ₁₈	2004 10 24.26999	01 59 43.23	+35 27 38.3	19.1	704	2000 XH ₂₂	2004 10 24.21628	03 33 41.31	+21 07 54.5		699
2000 XD ₁₈	2004 10 24.28182	01 59 42.46	+35 27 38.4	18.4	704	2000 XH ₂₂	2004 10 24.23253	03 33 40.20	+21 08 04.6		699
2000 XD ₁₈	2004 10 24.29363	01 59 41.81	+35 27 37.1	18.5	704	2000 XH ₂₂	2004 10 24.24881	03 33 39.28	+21 08 11.6		699
2000 XD ₁₈	2004 10 24.30547	01 59 41.15	+35 27 34.8	18.6	704	2000 XH ₂₂	2004 11 02.40297	03 23 26.11	+22 24 07.4	17.6 R	699
2000 XD ₁₈	2004 11 03.35101	01 51 10.25	+34 43 18.1	16.6 R	703	2000 XH ₂₂	2004 11 02.42025	03 23 24.75	+22 24 15.5		699
2000 XD ₁₈	2004 11 03.36237	01 51 09.58	+34 43 11.7	17.1 R	703	2000 XH ₂₂	2004 11 02.43756	03 23 23.44	+22 24 23.2		699
2000 XD ₁₈	2004 11 03.37139	01 51 09.15	+34 43 08.1	17.1 R	703	2000 XH ₂₂	2004 11 02.45486	03 23 22.11	+22 24 31.0		699
2000 XD ₁₈	2004 11 03.38166	01 51 08.60	+34 43 04.2	17.4 R	703	2000 XH ₂₂	2004 11 04.46586	03 20 53.11	+22 39 37.3	17.1 R	703
2000 XD ₁₈	2004 11 04.24872	01 50 27.90	+34 37 28.0	18.0	704	2000 XH ₂₂	2004 11 04.47609	03 20 52.34	+22 39 42.0	17.4 R	703
2000 XD ₁₈	2004 11 04.26067	01 50 27.28	+34 37 23.3	18.1	704	2000 XH ₂₂	2004 11 04.48637	03 20 51.48	+22 39 46.2	17.4 R	703
2000 XD ₁₈	2004 11 04.27262	01 50 26.72	+34 37 18.2	18.1	704	2000 XH ₂₂	2004 11 04.49661	03 20 50.80	+22 39 50.5	18.1 R	703
2000 XD ₁₈	2004 11 04.28456	01 50 26.08	+34 37 12.6	18.9	704	2000 XJ ₂₂	2004 10 24.18013	03 21 18.56	+18 57 28.4	18.6 R	699
2000 XD ₁₈	2004 11 04.29651	01 50 25.45	+34 37 08.9	18.8	704	2000 XJ ₂₂	2004 10 24.21710	03 21 16.24	+18 57 44.3		699
2000 XE ₁₈	2004 11 05.13793	23 33 32.04	-11 43 57.7	18.3 R	699	2000 XJ ₂₂	2004 10 24.23335	03 21 15.22	+18 57 50.5		699
2000 XE ₁₈	2004 11 05.15415	23 33 31.85	-11 43 46.6		699	2000 XJ ₂₂	2004 10 24.24964	03 21 14.24	+18 57 58.0		699
2000 XE ₁₈	2004 11 05.17038	23 33 31.80	-11 43 35.2		699	2000 XJ ₂₂	2004 11 04.46109	03 08 37.88	+20 07 27.3	17.2 R	703
2000 XE ₁₈	2004 11 05.18657	23 33 31.59	-11 43 22.9		699	2000 XJ ₂₂	2004 11 04.47132	03 08 37.07	+20 07 30.9	17.3 R	703
2000 XR ₁₉	2004 10 23.25184	01 44 15.39	+18 49 31.9	17.7	704	2000 XJ ₂₂	2004 11 04.48160	03 08 36.29	+20 07 33.7	17.3 R	703
2000 XR ₁₉	2004 10 23.26357	01 44 14.65	+18 49 32.8	18.8	704	2000 XJ ₂₂	2004 11 04.49183	03 08 35.57	+20 07 37.2	17.7 R	703
2000 XR ₁₉	2004 10 23.27526	01 44 13.77	+18 49 34.2	18.0	704	2000 XJ ₂₂	2004 10 24.18988	03 31 58.40	+11 20 06.6	17.7 R	699
2000 XR ₁₉	2004 10 23.28696	01 44 12.93	+18 49 34.4	18.1	704	2000 XK ₂₂	2004 10 24.22682	02 31 55.97	+11 20 10.9		699
2000 XR ₁₉	2004 10 23.29864	01 44 12.17	+18 49 35.8	18.1	704	2000 XK ₂₂	2004 10 24.24310	02 31 54.91	+11 20 12.9		699
2000 XR ₁₉	2004 10 24.25090	01 43 08.74	+18 50 50.5	17.6	704	2000 XK ₂₂	2004 10 24.25938	02 31 53.74	+11 20 15.0		699
2000 XR ₁₉	2004 10 24.26271	01 43 07.93	+18 50 50.9	18.0	704	2000 XK ₂₂	2004 11 03.37869	02 20 33.49	+11 42 13.9		644
2000 XR ₁₉	2004 10 24.27463	01 43 07.10	+18 50 51.6	17.7	704	2000 XK ₂₂	2004 11 03.40215	02 20 31.87	+11 42 16.8	17.4	644
2000 XR ₁₉	2004 10 24.28644	01 43 06.27	+18 50 52.5	17.6	704	2000 XK ₂₂	2004 11 03.42272	02 20 30.46	+11 42 19.5	17.4	644
2000 XR ₁₉	2004 10 24.29825	01 43 05.45	+18 50 53.7	17.8	704	2000 XN ₂₂	2004 11 04.21094	00 08 52.15	+13 23 54.0	19.0 R	703
2000 XR ₁₉	2004 11 02.24233	01 33 30.43	+18 57 49.4	17.7 R	699	2000 XN ₂₂	2004 11 04.22058	00 08 51.90	+13 23 49.6	19.7 R	703
2000 XR ₁₉	2004 11 02.26179	01 33 29.25	+18 57 49.2		699	2000 XN ₂₂	2004 11 04.23023	00 08 51.67	+13 23 47.2	19.3 R	703
2000 XR ₁₉	2004 11 02.28129	01 33 27.92	+18 57 49.4		699	2000 XN ₂₂	2004 11 04.23988	00 08 51.38	+13 23 43.5	18.6 R	703
2000 XR ₁₉	2004 11 02.30082	01 33 26.73	+18 57 50.0		699	2000 XV ₂₂	2004 09 17.40820	02 15 59.01	+03 12 08.9	19.2 R	699
2000 XR ₁₉	2004 11 04.30737	01 31 27.03	+18 58 25.8	17.4 R	703	2000 XV ₂₂	2004 09 17.42116	02 15 58.70	+03 12 08.0		699
2000 XR ₁₉	2004 11 04.31551	01 31 26.54	+18 58 27.1	17.7 R	703	2000 XV ₂₂	2004 09 17.43414	02 15 58.42	+03 12 08.5		699
2000 XR ₁₉	2004 11 04.32359	01 31 26.09	+18 58 27.0	17.3 R	703	2000 XV ₂₂	2004 09 17.44710	02 15 58.07	+03 12 07.5		699
2000 XR ₁₉	2004 11 04.33161	01 31 25.57	+18 58 26.9	17.2 R	703	2000 XV ₂₂	2004 11 03.19220	01 36 09.16	+02 48 42.0	18.8 R	699
2000 XU ₁₉	2004 10 24.13797	02 21 02.87	+36 24 45.1	17.8 R	699	2000 XV ₂₂	2004 11 03.21170	01 36 08.06	+02 48 43.8		699
2000 XU ₁₉	2004 10 24.14936	02 21 02.11	+36 24 44.4		699	2000 XV ₂₂	2004 11 03.23117	01 36 06.80	+02 48 44.5		699
2000 XU ₁₉	2004 10 24.16075	02 21 01.43	+36 24 44.0		699	2000 XV ₂₂	2004 11 03.25071	01 36 05.69	+02 48 46.7		699
2000 XU ₁₉	2004 10 24.17215	02 21 00.66	+36 24 43.0		699	2000 XK ₂₃	2004 11 04.25355	00 17 29.79	+14 55 54.8	19.1 R	703
2000 XU ₁₉	2004 10 24.25926	02 20 55.16	+36 24 37.6	18.2	704	2000 XK ₂₃	2004 11 04.26402	00 17 29.36	+14 55 52.9	19.2 R	703
2000 XU ₁₉	2004 10 24.27117	02 20 54.38	+36 24 36.6	18.4	704	2000 XK ₂₃	2004 11 04.27451	00 17 29.00	+14 55 50.3	18.8 R	703
2000 XU ₁₉	2004 10 24.28300	02 20 53.65	+36 24 35.9	18.5	704	2000 XK ₂₃	2004 11 04.28494	00 17 28.61	+14 55 47.8	18.6 R	703
2000 XU ₁₉	2004 10 24.29481	02 20 52.85	+36 24 35.4	18.4	704	2000 XL ₂₃	2004 10 24.31235	03 11 54.72	+37 24 55.8	18.7	704
2000 XU ₁₉	2004 10 24.30665	02 20 52.11	+36 24 34.1	18.6	704	2000 XL ₂₃	2004 10 24.32423	03 11 53.91	+37 24 55.7	18.4	704
2000 XU ₁₉	2004 11 03.35155	02 10 23.84	+35 54 45.6	17.5 R	703	2000 XL ₂₃	2004 10 24.33611	03 11 53.10	+37 24 56.1	18.5	704
2000 XU ₁₉	2004 11 03.36290	02 10 23.06	+35 54 43.1	17.7 R	703	2000 XL ₂₃	2004 10 24.34800	03 11 52.35	+37 24 55.6	18.4	704
2000 XU ₁₉	2004 11 03.37192	02 10 22.51	+35 54 40.2	17.7 R	703	2000 XL ₂₃	2004 10 24.35988	03 11 51.55	+37 24 55.9	18.7	704
2000 XU ₁₉	2004 11 03.38220	02 10 21.88	+35 54 37.3	17.6 R	703	2000 XL ₂₃	2004 11 02.25959	03 01 46.01	+37 14 25.6	17.5	644
2000 XU ₁₉	2004 11 04.25077	02 09 28.46	+35 50 30.3	18.2	704	2000 XL ₂₃	2004 11 02.32655	03 01 41.08	+37 14 15.5	18.1	644
2000 XU ₁₉	2004 11 04.26271	02 09 27.67	+35 50 26.9	18.5	704	2000 XL ₂₃	2004 11 02.39204	03 01 36.24	+37 14 05.5	17.6	644
2000 XU ₁₉	2004 11 04.27466	02 09 26.94	+35 50 23.4	18.4	704	2000 XS ₂₃	2004 11 02.39271	03 28 32.25	+27 03 26.4	17.8 R	699
2000 XU ₁₉	2004 11 04.28660	02 09 26.16	+35 50 20.2	18.2	704	2000 XS ₂₃	2004 11 02.41000	03 28 31.10	+27 03 29.7		699
2000 XU ₁₉	2004 11 04.29855	02 09 25.40	+35 50 16.9	18.4	704	2000 XS ₂₃	2004 11 02.42729	03 28 29.91	+27 03 32.6		699
2000 XD ₂₀	2004 09 08.29760	01 55 55.42	-00 53 52.3	18.9	704	2000 XS ₂₃	2004 11 02.44461	03 28 28.70	+27 03 33.5		699
2000 XD ₂₀	2004 09 08.30940	01 55 55.12	-00 53 52.2	19.7	704	2000 XT ₂₃	2004 10 09.17027	00 58 43.71	+08 11 34.6	19.7 V	691
2000 XD ₂₀	2004 09 08.34510	01 55 54.40	-00 53 49.5	19.5	704	2000 XT ₂₃	2004 10 09.19821	00 58 42.05	+08 11 31.5	19.7 V	691
2000 XD ₂₀	2004 09 17.40577	01 52 01.04	-00 51 23.9	18.7 R	699	2000 XT ₂₃	2004 10 09.20144	00 58 41.78	+08 11 31.1	19.6	704
2000 XD ₂₀	2004 09 17.41873	01 52 00.58	-00 51 24.7		699	2000 XT ₂₃	2004 10 09.21216	00 58 41.21	+08 11 29.6	19.9	704
2000 XD ₂₀	2004 09 17.43170	01 52 00.07	-00 51 23.8		699	2000 XT ₂₃	2004 10 09.22534	00 58 40.42	+08 11 28.4	19.7 V	691
2000 XD ₂₀	2004 09 17.44467	01 51 59.64	-00 51 23.5		699	2000 XT ₂₃	2004 10 09.23358	00 58 39.94	+08 11 27.5	19.8	704
2000 XD ₂₀	2004 10 09.25139	01 33 34.74	-00 42 55.8	18.8	704	2000 XT ₂₃	2004 10 09.24429	00 58 39.26	+08 11 26.9	20.1	704
2000 XD ₂₀	2004 10 09.26261	01 33 33.98	-00 42 55.5	19.0	704	2000 XT ₂₃	2004 11 04.07781	00 37 03.64	+07 26 37.3	20.2 V	691
2000 XD ₂₀	2004 10 09.27397	01 33 33.27	-00 42 54.1	19.1	704	2000 XT ₂₃	2004 11 04.09677	00 37 02.98	+07 26 36.4	20.2 V	691
2000 XD ₂₀	2004 10 09.28528	01 33 32.50	-00 42 54.3	19.3	704	2000 XT ₂₃	2004 11 04.11388	00 37 02.38	+07 26 36.1	20.2 V	691
2000 XD ₂₀	2004 10 09.29671	01 33 31.77	-00 42 53.2	19.3	704	2000 XH ₂₄	2004 11 02.38951	02 18 55.01	+25 30 52.6	17.7 R	699
2000 XD ₂₀	2004 10 31.23468	01 10 38.29	+00 08 50.6	18.4 R	699	2000 XH ₂₄	2004 11 02.40681	02 18 53.92	+25 30 51.5		699
2000 XD ₂₀	2004 10 31.25090	01 10 37.34	+00 08 54.5		699	2000 XH ₂₄	2004 11 02.42409	02 18 52.78	+25 30 51.8		699
2000 XD ₂₀	2004 10 31.26707	01 10 36.46	+00 08 58.0		699	2000 XH ₂₄	2004 11 02.44139	02 18 51.61	+25 30 51.3		699

2000 XN ₂₉	2004 10 24.13470	01 49 28.09	+30 07 49.4	18.3 R	699	2000 XP ₃₅	2004 11 02.10072	22 09 53.88	-12 38 20.7	699
2000 XN ₂₉	2004 10 24.14610	01 49 27.39	+30 07 48.3		699	2000 XP ₃₅	2004 11 02.12019	22 09 54.55	-12 38 07.7	699
2000 XN ₂₉	2004 10 24.15751	01 49 26.63	+30 07 47.3		699	2000 XP ₃₅	2004 11 02.13964	22 09 55.30	-12 37 54.9	699
2000 XN ₂₉	2004 10 24.16891	01 49 25.91	+30 07 46.4		699	2000 XP ₃₅	2004 11 05.15423	22 11 56.79	-12 04 19.9	18.0 R
2000 XN ₂₉	2004 11 03.34625	01 38 51.32	+29 35 35.4	18.1 R	703	2000 XP ₃₅	2004 11 05.16634	22 11 57.24	-12 04 12.0	18.1 R
2000 XN ₂₉	2004 11 03.35758	01 38 50.51	+29 35 32.7	18.4 R	703	2000 XP ₃₅	2004 11 05.17927	22 11 57.79	-12 04 02.8	18.0 R
2000 XN ₂₉	2004 11 03.36656	01 38 50.05	+29 35 30.2	18.4 R	703	2000 XP ₃₅	2004 11 05.20473	22 11 58.81	-12 03 45.1	17.7 R
2000 XN ₂₉	2004 11 03.37573	01 38 49.49	+29 35 27.4	19.0 R	703	2000 XR ₃₅	2004 11 05.14623	22 13 05.18	+06 17 41.3	17.2 R
2000 XN ₂₉	2004 11 04.24804	01 37 57.82	+29 31 50.2	18.2	704	2000 XR ₃₅	2004 11 05.15436	22 13 05.36	+06 17 42.3	17.3 R
2000 XN ₂₉	2004 11 04.25999	01 37 57.07	+29 31 46.9	19.1	704	2000 XR ₃₅	2004 11 05.16252	22 13 05.55	+06 17 42.6	17.4 R
2000 XN ₂₉	2004 11 04.27193	01 37 56.36	+29 31 43.9	19.0	704	2000 XR ₃₅	2004 11 05.17072	22 13 05.96	+06 17 44.9	17.4 R
2000 XN ₂₉	2004 11 04.28388	01 37 55.64	+29 31 41.0	19.2	704	2000 XV ₃₅	2004 10 23.25684	01 12 50.89	+31 44 46.3	19.0 R
2000 XN ₂₉	2004 11 04.29583	01 37 54.87	+29 31 38.2	18.6	704	2000 XV ₃₅	2004 10 23.26853	01 12 50.15	+31 44 43.7	18.9 R
2000 XD ₃₀	2004 11 02.31539	02 14 54.20	+07 59 44.5	17.4 R	699	2000 XV ₃₅	2004 10 23.28024	01 12 49.34	+31 44 40.9	19.1 R
2000 XD ₃₀	2004 11 02.33325	02 14 52.95	+07 59 47.6		699	2000 XV ₃₅	2004 10 23.29191	01 12 48.61	+31 44 38.1	18.6 R
2000 XD ₃₀	2004 11 02.35112	02 14 51.76	+07 59 50.7		699	2000 XV ₃₅	2004 10 23.30360	01 12 47.85	+31 44 35.9	18.7 R
2000 XD ₃₀	2004 11 02.36897	02 14 50.60	+07 59 53.8		699	2000 XV ₃₅	2004 10 24.09421	01 11 58.31	+31 41 37.0	18.4 R
2000 XP ₃₀	2004 11 03.46397	04 39 56.06	+31 18 01.7	17.8 R	703	2000 XV ₃₅	2004 10 24.10232	01 11 57.80	+31 41 34.9	18.9 R
2000 XP ₃₀	2004 11 03.47157	04 39 55.61	+31 18 04.4	18.2 R	703	2000 XV ₃₅	2004 10 24.11045	01 11 57.19	+31 41 33.4	18.9 R
2000 XP ₃₀	2004 11 03.47915	04 39 55.22	+31 18 08.3	17.8 R	703	2000 XV ₃₅	2004 10 24.11858	01 11 56.75	+31 41 32.1	18.9 R
2000 XP ₃₀	2004 11 03.48666	04 39 54.88	+31 18 11.0	18.1 R	703	2000 XV ₃₅	2004 10 24.25425	01 11 47.89	+31 41 01.8	18.6 R
2000 XP ₃₀	2004 11 04.31015	04 39 55.18	+31 24 32.5	18.6	704	2000 XV ₃₅	2004 10 24.26616	01 11 47.09	+31 41 00.3	19.5 R
2000 XP ₃₀	2004 11 04.32219	04 39 14.54	+31 24 38.0	19.1	704	2000 XV ₃₅	2004 10 24.27799	01 11 46.20	+31 40 55.9	19.5 R
2000 XP ₃₀	2004 11 04.33424	04 39 13.90	+31 24 43.7	18.9	704	2000 XV ₃₅	2004 10 24.28980	01 11 45.57	+31 40 52.8	19.0 R
2000 XP ₃₀	2004 11 04.34627	04 39 13.27	+31 24 49.6	18.7	704	2000 XV ₃₅	2004 10 24.30163	01 11 44.83	+31 40 50.7	19.2 R
2000 XP ₃₀	2004 11 04.35830	04 39 12.66	+31 24 54.9	18.7	704	2000 XV ₃₅	2004 11 03.29903	01 02 07.03	+30 51 18.0	18.2 R
2000 XW ₃₀	2004 11 02.15273	00 24 31.88	+05 33 35.3	19.1	644	2000 XV ₃₅	2004 11 03.30862	01 02 06.57	+30 51 14.3	17.5 R
2000 XW ₃₀	2004 11 02.17410	00 24 31.13	+05 33 36.7	18.8	644	2000 XV ₃₅	2004 11 03.31899	01 02 05.98	+30 51 10.5	17.9 R
2000 XW ₃₀	2004 11 02.19538	00 24 30.43	+05 33 37.3	18.3	644	2000 XV ₃₅	2004 11 03.32915	01 02 05.41	+30 51 07.1	17.7 R
2000 XX ₅₀	2004 10 23.12542	00 33 06.98	+28 46 01.1	17.6 R	699	2000 XV ₃₅	2004 11 04.19731	01 01 21.55	+30 45 57.5	18.7 R
2000 XX ₅₀	2004 10 23.13762	00 33 06.50	+28 45 55.8		699	2000 XV ₃₅	2004 11 04.20940	01 01 20.95	+30 45 53.3	19.0 R
2000 XX ₅₀	2004 10 23.14984	00 33 06.01	+28 45 50.2		699	2000 XV ₃₅	2004 11 04.22145	01 01 20.28	+30 45 48.8	18.8 R
2000 XX ₅₀	2004 10 23.16205	00 33 05.53	+28 45 45.7		699	2000 XV ₃₅	2004 11 04.23351	01 01 19.68	+30 45 44.5	18.8 R
2000 XX ₅₀	2004 10 23.25307	00 33 01.80	+28 45 06.8	17.9	704	2000 XV ₃₅	2004 11 04.24552	01 01 19.05	+30 45 40.3	19.3 R
2000 XX ₅₀	2004 10 23.26480	00 33 01.34	+28 45 01.6	17.9	704	2000 XZ ₃₅	2004 10 24.09664	01 28 08.89	+32 41 35.9	17.9 R
2000 XX ₅₀	2004 10 23.27650	00 33 00.84	+28 44 56.2	18.0	704	2000 XZ ₃₅	2004 10 24.10475	01 28 08.48	+32 41 34.6	18.0 R
2000 XX ₅₀	2004 10 23.28820	00 33 00.34	+28 44 50.3	18.1	704	2000 XZ ₃₅	2004 10 24.11288	01 28 07.82	+32 41 32.1	18.0 R
2000 XX ₅₀	2004 10 23.29987	00 32 59.91	+28 44 45.9	18.3	704	2000 XZ ₃₅	2004 10 24.12101	01 28 07.44	+32 41 29.4	18.0 R
2000 XE ₃₁	2004 11 05.14569	22 08 11.70	+04 04 50.8	19.4 R	703	2000 XZ ₃₅	2004 10 24.25543	01 27 58.42	+32 40 55.3	18.0 R
2000 XE ₃₁	2004 11 05.15383	22 08 12.07	+04 04 52.3	19.3 R	703	2000 XZ ₃₅	2004 10 24.26734	01 27 57.62	+32 40 52.1	17.8 R
2000 XE ₃₁	2004 11 05.16199	22 08 12.38	+04 04 53.1	19.6 R	703	2000 XZ ₃₅	2004 10 24.27917	01 27 56.83	+32 40 48.8	18.2 R
2000 XE ₃₁	2004 11 05.17020	22 08 12.64	+04 04 53.2	18.8 R	703	2000 XZ ₃₅	2004 10 24.29098	01 27 56.04	+32 40 45.4	18.6 R
2000 XJ ₃₁	2004 10 31.22480	23 57 48.27	-10 29 27.6	18.9	644	2000 XZ ₃₅	2004 10 24.30281	01 27 55.30	+32 40 42.5	18.8 R
2000 XJ ₃₁	2004 10 31.25870	23 57 47.32	-10 29 18.0	18.8	644	2000 XZ ₃₅	2004 11 03.30009	01 18 04.31	+31 44 25.7	17.5 R
2000 XJ ₃₁	2004 10 31.28057	23 57 46.71	-10 29 11.8	18.9	644	2000 XZ ₃₅	2004 11 03.30969	01 18 03.70	+31 44 22.8	17.4 R
2000 XR ₃₁	2004 10 23.26138	02 13 04.85	+41 17 06.2	18.4	704	2000 XZ ₃₅	2004 11 03.32006	01 18 03.15	+31 44 18.0	17.3 R
2000 XR ₃₁	2004 10 23.27307	02 13 04.17	+41 17 02.9	18.9	704	2000 XZ ₃₅	2004 11 03.33021	01 18 02.58	+31 44 13.8	17.4 R
2000 XR ₃₁	2004 10 23.28477	02 13 03.59	+41 16 59.3	18.9	704	2000 XZ ₃₅	2004 11 04.19838	01 17 17.21	+31 38 27.4	18.4 R
2000 XR ₃₁	2004 10 23.29645	02 13 02.90	+41 16 54.9	18.8	704	2000 XZ ₃₅	2004 11 04.21047	01 17 16.58	+31 38 22.7	18.6 R
2000 XR ₃₁	2004 10 23.30813	02 13 02.27	+41 16 50.5	18.7	704	2000 XZ ₃₅	2004 11 04.22252	01 17 15.89	+31 38 17.6	18.5 R
2000 XV ₃₁	2004 10 24.31721	04 21 02.53	+32 47 28.5	18.5	704	2000 XZ ₃₅	2004 11 04.23458	01 17 15.26	+31 38 12.8	18.3 R
2000 XV ₃₁	2004 10 24.32909	04 21 02.07	+32 47 30.1	19.3	704	2000 XZ ₃₅	2004 11 04.24658	01 17 14.58	+31 38 07.8	18.5 R
2000 XV ₃₁	2004 10 24.34098	04 21 01.63	+32 47 32.7	19.0	704	2000 XK ₃₆	2004 10 08.31542	02 44 28.32	+36 55 18.2	18.7 R
2000 XV ₃₁	2004 10 24.35286	04 21 01.19	+32 47 34.8	19.1	704	2000 XK ₃₆	2004 10 08.32630	02 44 27.94	+36 55 21.9	19.0 R
2000 XV ₃₁	2004 10 24.36474	04 21 00.70	+32 47 35.2	19.2	704	2000 XK ₃₆	2004 10 08.33717	02 44 27.52	+36 55 25.8	19.1 R
2000 XV ₃₁	2004 11 03.46502	04 13 26.75	+33 03 47.7	18.1 R	703	2000 XK ₃₆	2004 10 08.34804	02 44 27.14	+36 55 28.3	19.5 R
2000 XV ₃₁	2004 11 03.47265	04 13 26.30	+33 03 47.4	18.7 R	703	2000 XK ₃₆	2004 10 08.35892	02 44 26.84	+36 55 31.3	19.7 R
2000 XV ₃₁	2004 11 03.48022	04 13 25.90	+33 03 47.5	17.9 R	703	2000 XK ₃₆	2004 10 24.26064	02 31 52.71	+37 32 58.8	18.2 R
2000 XV ₃₁	2004 11 03.48772	04 13 25.41	+33 03 48.3	18.3 R	703	2000 XK ₃₆	2004 10 24.27254	02 31 52.00	+37 32 59.6	18.8 R
2000 XV ₃₁	2004 11 04.30828	04 12 40.88	+33 04 15.4	18.7	704	2000 XK ₃₆	2004 10 24.28438	02 31 51.27	+37 32 59.2	18.5 R
2000 XV ₃₁	2004 11 04.32031	04 12 40.22	+33 04 15.8	18.9	704	2000 XK ₃₆	2004 10 24.29619	02 31 50.51	+37 32 58.5	18.7 R
2000 XV ₃₁	2004 11 04.33236	04 12 39.51	+33 04 16.0	19.0	704	2000 XK ₃₆	2004 10 24.30803	02 31 49.82	+37 32 58.6	18.9 R
2000 XV ₃₁	2004 11 04.34439	04 12 38.74	+33 04 16.6	18.9	704	2000 XO ₃₆	2004 10 24.13389	01 48 25.77	+29 35 36.4	18.5 R
2000 XV ₃₁	2004 11 04.35643	04 12 38.11	+33 04 16.9	18.8	704	2000 XO ₃₆	2004 10 24.14529	01 48 24.90	+29 35 36.1	18.5 R
2000 XX ₆₁	2004 11 04.25828	03 45 23.03	+30 53 33.2	19.1	704	2000 XO ₃₆	2004 10 24.15670	01 48 24.24	+29 35 34.4	18.9 R
2000 XX ₆₁	2004 11 04.29412	03 45 20.83	+30 53 40.3	19.7	704	2000 XO ₃₆	2004 10 24.16810	01 48 23.42	+29 35 32.5	18.9 R
2000 XX ₆₁	2004 11 04.30607	03 45 20.00	+30 53 42.1	19.3	704	2000 XX ₃₆	2004 11 03.39311	02 45 26.30	+39 15 18.2	17.8 R
2000 XG ₃₂	2004 10 25.31491	03 26 45.30	+46 13 05.8	19.3	704	2000 XX ₃₆	2004 11 03.40204	02 45 25.65	+39 15 16.9	17.7 R
2000 XG ₃₂	2004 10 25.32700	03 26 44.56	+46 13 05.8	19.5	704	2000 XX ₃₆	2004 11 03.41081	02 45 25.10	+39 15 15.4	17.9 R
2000 XG ₃₂	2004 10 25.33903	03 26 43.97	+46 13 05.1	19.1	704	2000 XX ₃₆	2004 11 03.42147	02 45 24.30	+39 15 14.6	17.6 R
2000 XG ₃₂	2004 10 25.35108	03 26 43.22	+46 13 04.3	19.1	704	2000 XZ ₃₆	2000 09 25.33598	03 36 11.19	+38 02 11.9	19.3 R
2000 XG ₃₂	2004 10 25.36314	03 26 42.58	+46 13 04.8	18.9	704	2000 XZ ₃₆	2000 09 25.35567	03 36 11.38	+38 02 21.0	19.4 R
2000 XG ₃₂										

2000 XV ₃₉	2004 11 04.31118	01 45 16.09	+13 19 44.1	17.0 R	703	2000 XT ₄₁	2004 10 24.29825	01 39 41.25	+19 35 24.8	17.0	704
2000 XV ₃₉	2004 11 04.31934	01 45 15.57	+13 19 45.1	17.1 R	703	2000 XT ₄₁	2004 10 25.20471	01 38 34.98	+19 43 06.1	16.6	704
2000 XV ₃₉	2004 11 04.32738	01 45 15.03	+13 19 45.7	16.9 R	703	2000 XT ₄₁	2004 10 25.21666	01 38 34.06	+19 43 12.3	16.9	704
2000 XX ₃₉	2004 10 23.20044	23 38 39.41	+26 31 35.6	18.1	704	2000 XT ₄₁	2004 10 25.24056	01 38 32.20	+19 43 24.7	16.8	704
2000 XX ₃₉	2004 10 23.21216	23 38 38.90	+26 31 32.2	18.3	704	2000 XT ₄₁	2004 11 02.24233	01 29 09.67	+20 45 03.2	16.6 R	699
2000 XX ₃₉	2004 10 23.22388	23 38 38.34	+26 31 28.3	18.2	704	2000 XT ₄₁	2004 11 02.26179	01 29 08.31	+20 45 12.0		699
2000 XX ₃₉	2004 10 23.23561	23 38 37.83	+26 31 24.6	18.4	704	2000 XT ₄₁	2004 11 02.28129	01 29 07.04	+20 45 19.6		699
2000 XX ₃₉	2004 10 23.24734	23 38 37.28	+26 31 21.5	18.4	704	2000 XT ₄₁	2004 11 02.30082	01 29 05.63	+20 45 27.5		699
2000 XY ₃₉	2004 10 23.31226	02 46 43.52	+39 52 31.8	18.0	704	2000 XC ₄₂	2004 11 05.14623	22 16 46.37	+08 12 47.0	18.5 R	703
2000 XY ₃₉	2004 10 23.32411	02 46 42.62	+39 52 33.9	17.8	704	2000 XC ₄₂	2004 11 05.15436	22 16 46.59	+08 12 48.0	18.2 R	703
2000 XY ₃₉	2004 10 23.33597	02 46 41.78	+39 52 36.2	18.2	704	2000 XC ₄₂	2004 11 05.16252	22 16 46.80	+08 12 48.3	18.1 R	703
2000 XY ₃₉	2004 10 23.34785	02 46 40.94	+39 52 38.6	18.2	704	2000 XC ₄₂	2004 11 05.17072	22 16 47.07	+08 12 48.2	18.1 R	703
2000 XY ₃₉	2004 10 23.35969	02 46 40.08	+39 52 41.1	17.7	704	2000 XH ₄₂	2004 10 24.13064	01 57 54.02	+33 36 21.3	18.5 R	699
2000 XA ₄₀	2004 10 23.12054	00 31 59.66	+40 31 59.3	18.5 R	699	2000 XH ₄₂	2004 10 24.14204	01 57 53.30	+33 36 18.4		699
2000 XA ₄₀	2004 10 23.13275	00 31 58.92	+40 31 53.4		699	2000 XH ₄₂	2004 10 24.15346	01 57 52.53	+33 36 17.6		699
2000 XA ₄₀	2004 10 23.14496	00 31 58.16	+40 31 48.3		699	2000 XH ₄₂	2004 10 24.16484	01 57 51.82	+33 36 17.4		699
2000 XA ₄₀	2004 10 23.15718	00 31 57.53	+40 31 43.4		699	2000 XH ₄₂	2004 10 24.25789	01 57 45.56	+33 36 10.0	18.5	704
2000 XJ ₄₀	2004 10 11.33852	02 02 18.76	+47 27 24.6	19.3	644	2000 XH ₄₂	2004 10 24.26979	01 57 44.70	+33 36 07.1	18.6	704
2000 XJ ₄₀	2004 10 11.40324	02 02 14.58	+47 27 19.8	19.3	644	2000 XH ₄₂	2004 10 24.28163	01 57 43.94	+33 36 07.2	18.7	704
2000 XJ ₄₀	2004 10 11.47029	02 02 10.22	+47 27 15.0	18.9	644	2000 XH ₄₂	2004 10 24.29343	01 57 43.10	+33 36 04.9	19.2	704
2000 XJ ₄₀	2004 10 25.25958	01 46 49.23	+46 39 36.5	19.0	704	2000 XH ₄₂	2004 10 24.30527	01 57 42.32	+33 36 04.6	18.9	704
2000 XJ ₄₀	2004 10 25.29516	01 46 46.69	+46 39 24.5	18.9	704	2000 XH ₄₂	2004 11 03.34837	01 46 55.51	+33 07 08.3	18.2 R	703
2000 XJ ₄₀	2004 10 25.30702	01 46 45.82	+46 39 21.1	19.3	704	2000 XH ₄₂	2004 11 03.35972	01 46 54.81	+33 07 05.5	18.6 R	703
2000 XK ₄₀	2004 11 04.21727	00 02 36.03	+19 04 27.9	17.9 R	703	2000 XH ₄₂	2004 11 03.36869	01 46 54.27	+33 07 02.6	18.3 R	703
2000 XK ₄₀	2004 11 04.22693	00 02 35.71	+19 04 25.5	18.3 R	703	2000 XH ₄₂	2004 11 03.37899	01 46 53.65	+33 07 00.5	18.1 R	703
2000 XK ₄₀	2004 11 04.23659	00 02 35.43	+19 04 23.8	18.0 R	703	2000 XH ₄₂	2004 11 04.24833	01 46 00.06	+33 03 26.6	18.9	704
2000 XK ₄₀	2004 11 04.24623	00 02 35.17	+19 04 21.4	17.7 R	703	2000 XH ₄₂	2004 11 04.26028	01 45 59.43	+33 03 29.7	19.2	704
2000 XM ₄₀	2004 11 02.15133	23 29 24.93	+03 37 12.5	19.1 R	699	2000 XH ₄₂	2004 11 04.27223	01 45 58.62	+33 03 23.3	19.2	704
2000 XM ₄₀	2004 11 02.17160	23 29 24.60	+03 37 19.8		699	2000 XH ₄₂	2004 11 04.28417	01 45 57.88	+33 03 20.5	19.2	704
2000 XM ₄₀	2004 11 02.19189	23 29 24.34	+03 37 25.8		699	2000 XH ₄₂	2004 11 04.29612	01 45 57.06	+33 03 17.2	19.3	704
2000 XM ₄₀	2004 11 02.21220	23 29 24.19	+03 37 33.0		699	2000 XK ₄₂	2004 11 02.23584	02 00 07.27	+25 26 51.9	17.7 R	699
2000 XM ₄₀	2004 11 04.14128	23 29 07.66	+03 48 35.5	19.0 R	699	2000 XK ₄₂	2004 11 02.25530	02 00 05.89	+25 26 53.2		699
2000 XM ₄₀	2004 11 04.16157	23 29 07.48	+03 48 41.9		699	2000 XK ₄₂	2004 11 02.27480	02 00 04.50	+25 26 53.5		699
2000 XM ₄₀	2004 11 04.18186	23 29 07.34	+03 48 49.5		699	2000 XK ₄₂	2004 11 02.29430	02 00 03.15	+25 26 54.1		699
2000 XM ₄₀	2004 11 04.20215	23 29 07.10	+03 48 56.3		699	2000 XM ₄₂	2004 10 31.16355	23 17 39.75	-01 45 00.2	18.0 R	699
2000 XO ₄₀	2004 10 23.21367	23 47 53.35	+27 06 42.0	19.4	704	2000 XM ₄₂	2004 10 31.17976	23 17 39.56	-01 44 54.6		699
2000 XO ₄₀	2004 10 23.22539	23 47 52.84	+27 06 36.5	20.0	704	2000 XM ₄₂	2004 10 31.19599	23 17 39.31	-01 44 48.4		699
2000 XO ₄₀	2004 10 23.23712	23 47 52.29	+27 06 32.7	19.6	704	2000 XM ₄₂	2004 10 31.21222	23 17 39.05	-01 44 42.7		699
2000 XO ₄₀	2004 10 23.24885	23 47 51.80	+27 06 26.7	19.9	704	2000 XM ₄₂	2004 11 02.15700	23 17 21.17	-01 32 58.0	18.1 R	699
2000 XO ₄₀	2004 11 04.11080	23 41 57.65	+25 39 55.1	18.8	644	2000 XM ₄₂	2004 11 02.17727	23 17 20.97	-01 32 50.5		699
2000 XO ₄₀	2004 11 04.13441	23 41 57.14	+25 39 44.6	18.8	644	2000 XM ₄₂	2004 11 02.19756	23 17 20.86	-01 32 43.1		699
2000 XO ₄₀	2004 11 04.15986	23 41 56.61	+25 39 33.3	18.9	644	2000 XM ₄₂	2004 11 02.21788	23 17 20.65	-01 32 37.0		699
2000 XQ ₄₀	2004 10 23.26238	02 26 06.65	+40 04 33.8	18.2	704	2000 XP ₄₂	2004 11 04.25867	03 53 39.09	+31 58 51.4	18.8	704
2000 XQ ₄₀	2004 10 23.27407	02 26 05.80	+40 04 35.2	18.9	704	2000 XP ₄₂	2004 11 04.27062	03 53 38.30	+31 58 54.5	18.8	704
2000 XQ ₄₀	2004 10 23.28577	02 26 04.88	+40 04 35.5	18.7	704	2000 XP ₄₂	2004 11 04.28256	03 53 37.55	+31 58 59.0	18.3	704
2000 XQ ₄₀	2004 10 23.29745	02 26 04.06	+40 04 35.0	18.5	704	2000 XP ₄₂	2004 11 04.29450	03 53 36.75	+31 59 03.3	18.6	704
2000 XQ ₄₀	2004 10 23.30914	02 26 03.24	+40 04 36.1	18.3	704	2000 XP ₄₂	2004 11 04.30645	03 53 35.97	+31 59 06.4	19.1	704
2000 XQ ₄₀	2004 10 25.25241	02 23 49.49	+40 04 45.9	17.9	704	2000 XQ ₄₂	2004 11 03.28369	02 38 17.53	+28 22 53.7	18.7 R	699
2000 XQ ₄₀	2004 10 25.26426	02 23 48.58	+40 04 45.0	18.2	704	2000 XQ ₄₂	2004 11 03.30004	02 38 16.35	+28 22 54.4		699
2000 XQ ₄₀	2004 10 25.27611	02 23 47.75	+40 04 45.3	18.1	704	2000 XQ ₄₂	2004 11 03.31641	02 38 15.23	+28 22 55.4		699
2000 XQ ₄₀	2004 10 25.28797	02 23 46.85	+40 04 45.5	18.1	704	2000 XQ ₄₂	2004 11 03.33276	02 38 14.04	+28 22 55.7		699
2000 XQ ₄₀	2004 10 25.29983	02 23 46.14	+40 04 45.1	18.6	704	2000 XQ ₄₂	2004 11 03.38674	02 38 10.17	+28 22 56.4	18.0 R	703
2000 XR ₄₀	2004 11 04.08214	20 48 14.64	-07 30 30.1	17.9 R	699	2000 XQ ₄₂	2004 11 03.39561	02 38 09.47	+28 22 57.8	17.9 R	703
2000 XR ₄₀	2004 11 04.09997	20 48 15.91	-07 30 22.7		699	2000 XQ ₄₂	2004 11 03.40440	02 38 08.87	+28 22 58.5	18.5 R	703
2000 XR ₄₀	2004 11 04.11780	20 48 17.16	-07 30 15.8		699	2000 XQ ₄₂	2004 11 03.41506	02 38 08.13	+28 22 58.6	18.0 R	703
2000 XR ₄₀	2004 11 04.13565	20 48 18.43	-07 30 08.8		699	2000 XU ₄₂	2004 10 24.38538	06 00 12.40	+37 30 41.6	19.8	704
2000 XD ₄₁	2004 11 02.23503	01 48 28.68	+24 44 45.6	17.6 R	699	2000 XU ₄₂	2004 10 24.39727	06 00 12.74	+37 30 49.5	19.5	704
2000 XD ₄₁	2004 11 02.25448	01 48 27.30	+24 44 44.7		699	2000 XU ₄₂	2004 10 24.40918	06 00 13.27	+37 30 57.3	19.2	704
2000 XD ₄₁	2004 11 02.27398	01 48 25.96	+24 44 43.5		699	2000 XU ₄₂	2004 10 24.42108	06 00 13.62	+37 31 06.2	19.1	704
2000 XD ₄₁	2004 11 02.29349	01 48 24.59	+24 44 42.5		699	2000 XV ₄₂	2004 10 23.31288	03 08 36.90	+46 58 45.9	18.6	704
2000 XE ₄₁	2004 10 24.13227	01 36 39.84	+30 59 50.8	17.8 R	699	2000 XV ₄₂	2004 10 23.32474	03 08 36.06	+46 58 49.7	18.2	704
2000 XE ₄₁	2004 10 24.14367	01 36 39.08	+30 59 48.7		699	2000 XV ₄₂	2004 10 23.33659	03 08 35.37	+46 58 52.2	18.3	704
2000 XE ₄₁	2004 10 24.15506	01 36 38.26	+30 59 48.1		699	2000 XV ₄₂	2004 10 23.34846	03 08 34.68	+46 58 55.9	18.2	704
2000 XE ₄₁	2004 10 24.16648	01 36 37.50	+30 59 45.8		699	2000 XV ₄₂	2004 10 23.36030	03 08 33.92	+46 58 59.2	18.2	704
2000 XE ₄₁	2004 11 03.34569	01 25 47.45	+30 21 12.9	17.7 R	703	2000 XV ₄₂	2004 10 25.31386	03 06 37.20	+47 07 40.3	17.7	704
2000 XE ₄₁	2004 11 03.35706	01 25 46.76	+30 21 09.2	17.5 R	703	2000 XV ₄₂	2004 10 25.32596	03 06 36.42	+47 07 43.5	18.2	704
2000 XE ₄₁	2004 11 03.36601	01 25 46.25	+30 21 07.7	17.4 R	703	2000 XV ₄₂	2004 10 25.33799	03 06 35.61	+47 07 46.1	18.4	704
2000 XE ₄₁	2004 11 03.37518	01 25 45.64	+30 21 03.7	17.2 R	703	2000 XV ₄₂	2004 10 25.35004	03 06 34.83	+47 07 48.9	18.6	704
2000 XE ₄₁	2004 11 04.19867	01 24 56.99	+30 16 56.9	18.2	704	2000 XV ₄₂	2004 10 25.36209	03 06 33.94	+47 07 53.1	18.3	704
2000 XE ₄₁	2004 11 04.21076	01 24 56.25	+30 16 53.2	18.8	704	2000 XV ₄₂	2004 11 03.24243	02 56 30.76	+47 27 40.2		

2000 XG ₄₆	2004 11 02.43309	04 30 20.48	+15 42 49.3		699	2000 YE ₆	2004 11 04.49502	03 53 03.36	+23 08 32.1	18.6 R	703
2000 XG ₄₆	2004 11 02.45039	04 30 19.35	+15 43 00.8		699	2000 YU ₆	2004 09 17.38827	03 53 07.07	+22 10 42.0	19.2	704
2000 XG ₄₆	2004 11 04.39554	04 28 19.39	+16 04 43.8	17.6 R	703	2000 YU ₆	2004 09 17.40011	03 53 07.38	+22 10 44.1	20.5	704
2000 XG ₄₆	2004 11 04.40681	04 28 18.62	+16 04 52.4	18.5 R	703	2000 YU ₆	2004 09 17.41198	03 53 07.72	+22 10 46.5	20.1	704
2000 XG ₄₆	2004 11 04.41808	04 28 17.93	+16 05 00.3	18.2 R	703	2000 YU ₆	2004 09 17.42381	03 53 08.01	+22 10 47.9	20.4	704
2000 XG ₄₆	2004 11 04.42933	04 28 17.11	+16 05 07.4	18.4 R	703	2000 YU ₆	2004 10 23.39127	03 49 20.72	+23 00 19.3	19.2 V	691
2000 XG ₄₆	2004 11 05.48988	04 27 08.15	+16 17 08.9	19.3	644	2000 YU ₆	2004 10 23.41988	03 49 19.56	+23 00 18.7	19.1 V	691
2000 XG ₄₆	2004 11 05.50378	04 27 07.22	+16 17 18.2	19.0	644	2000 YU ₆	2004 10 23.46035	03 49 17.91	+23 00 17.8	19.1 V	691
2000 XG ₄₆	2004 11 05.51516	04 27 06.44	+16 17 26.0	19.1	644	2000 YU ₆	2004 10 24.28532	03 48 45.76	+22 59 59.7	18.6 R	699
2000 XP ₄₆	2004 11 03.31061	04 19 38.18	+44 39 15.9	18.5	704	2000 YU ₆	2004 10 24.29752	03 48 45.30	+23 00 00.0		699
2000 XP ₄₆	2004 11 03.32268	04 19 37.44	+44 39 19.4	18.7	704	2000 YU ₆	2004 10 24.30973	03 48 44.80	+23 00 00.1		699
2000 XP ₄₆	2004 11 03.33479	04 19 36.75	+44 39 21.6	19.2	704	2000 YU ₆	2004 10 24.32194	03 48 44.22	+23 00 00.1		699
2000 XP ₄₆	2004 11 03.34693	04 19 35.93	+44 39 25.3	18.8	704	2000 YU ₆	2004 11 02.39463	03 41 42.52	+22 52 00.4	18.4 R	699
2000 XP ₄₆	2004 11 03.35907	04 19 35.18	+44 39 28.3	18.9	704	2000 YU ₆	2004 11 02.41191	03 41 41.69	+22 51 58.0		699
2000 XU ₄₆	2004 11 03.27388	02 56 33.97	+30 22 06.2	17.7 R	699	2000 YU ₆	2004 11 02.42921	03 41 40.74	+22 51 56.7		699
2000 XU ₄₆	2004 11 03.29023	02 56 32.80	+30 22 09.2		699	2000 YU ₆	2004 11 02.44652	03 41 39.73	+22 51 54.5		699
2000 XU ₄₆	2004 11 03.30658	02 56 31.61	+30 22 11.1		699	2000 YU ₆	2004 11 04.31959	03 40 00.42	+22 49 10.4	18.5 R	699
2000 XU ₄₆	2004 11 03.32295	02 56 30.40	+30 22 14.8		699	2000 YU ₆	2004 11 04.34160	03 39 59.14	+22 49 08.9		699
2000 XU ₄₆	2004 11 03.38726	02 56 25.70	+30 22 25.5	17.7 R	703	2000 YU ₆	2004 11 04.36356	03 39 57.95	+22 49 06.3		699
2000 XU ₄₆	2004 11 03.39616	02 56 25.18	+30 22 26.5	17.8 R	703	2000 YU ₆	2004 11 04.38558	03 39 56.68	+22 49 04.9		699
2000 XU ₄₆	2004 11 03.40493	02 56 24.49	+30 22 27.8	17.5 R	703	2000 YU ₆	2004 11 04.46478	03 39 52.15	+22 48 55.5	17.9 R	703
2000 XU ₄₆	2004 11 03.41560	02 56 23.69	+30 22 29.3	17.7 R	703	2000 YU ₆	2004 11 04.47504	03 39 51.49	+22 48 54.8	18.8 R	703
2000 XU ₄₆	2004 11 04.25387	02 55 25.61	+30 24 43.6	18.0	704	2000 YU ₆	2004 11 04.48531	03 39 51.01	+22 48 53.3	17.3 R	703
2000 XU ₄₆	2004 11 04.26582	02 55 24.71	+30 24 45.3	18.1	704	2000 YU ₆	2004 11 04.49556	03 39 50.41	+22 48 52.2	18.3 R	703
2000 XU ₄₆	2004 11 04.27777	02 55 23.84	+30 24 47.2	18.5	704	2000 YU ₆	2002 04 12.40192	14 30 18.72	-01 27 39.0	19.9	644
2000 XU ₄₆	2004 11 04.28971	02 55 23.00	+30 24 49.2	18.4	704	2000 YG ₇	2002 04 12.41231	14 30 18.21	-01 27 36.3	19.9	644
2000 XU ₄₆	2004 11 04.30166	02 55 22.11	+30 24 50.8	18.4	704	2000 YG ₇	2002 04 12.42268	14 30 17.68	-01 27 34.1	19.8	644
2000 XZ ₄₆	2004 10 24.26094	02 40 03.67	+34 37 38.7	19.0	704	2000 YG ₇	2004 09 21.30282	01 27 46.23	-08 21 39.0	18.8	704
2000 XZ ₄₆	2004 10 24.27284	02 40 02.71	+34 37 42.9	18.9	704	2000 YG ₇	2004 09 21.31571	01 27 45.78	-08 21 43.5	18.9	704
2000 XZ ₄₆	2004 10 24.28467	02 40 01.75	+34 37 46.9	18.9	704	2000 YG ₇	2004 09 21.34128	01 27 44.75	-08 21 52.9	19.0	704
2000 XZ ₄₆	2004 10 24.30832	02 39 59.85	+34 37 55.9	19.1	704	2000 YG ₇	2004 09 21.35445	01 27 44.18	-08 21 57.3	19.6	704
2000 XZ ₄₆	2004 11 04.26388	02 24 32.48	+35 25 28.3	19.1	704	2000 YG ₇	2004 10 31.29973	00 55 59.65	-10 29 44.7	18.9	644
2000 XZ ₄₆	2004 11 04.27583	02 24 31.43	+35 25 30.1	18.8	704	2000 YG ₇	2004 10 31.32563	00 55 58.58	-10 29 43.0	18.6	644
2000 XZ ₄₆	2004 11 04.28777	02 24 30.23	+35 25 32.9	19.7	704	2000 YG ₇	2004 10 31.35516	00 55 57.34	-10 29 41.0	19.6	644
2000 XZ ₄₆	2004 11 04.29972	02 24 29.30	+35 25 34.5	19.0	704	2000 YA ₈	2004 11 02.27468	02 16 37.82	-00 27 35.3	18.4	644
2000 XM ₄₇	2004 09 18.37232	03 33 40.14	+27 44 01.8	19.3	704	2000 YA ₈	2004 11 02.30436	02 16 36.03	-00 27 32.3	18.1	644
2000 XM ₄₇	2004 09 18.38442	03 33 40.59	+27 44 11.6	19.9	704	2000 YA ₈	2004 11 02.32993	02 16 34.49	-00 27 29.6	17.9	644
2000 XM ₄₇	2004 09 18.39665	03 33 40.97	+27 44 22.5	19.5	704	2000 YA ₈	2004 11 02.33134	02 16 34.42	-00 27 29.8	17.8 R	699
2000 XM ₄₇	2004 09 18.40883	03 33 41.35	+27 44 30.7	19.8	704	2000 YA ₈	2004 11 02.34921	02 16 33.25	-00 27 27.7		699
2000 XM ₄₇	2004 09 18.42161	03 33 41.69	+27 44 40.5	19.8	704	2000 YA ₈	2004 11 02.36706	02 16 32.29	-00 27 25.8		699
2000 XM ₄₇	2004 10 10.30997	03 36 26.85	+32 06 40.3	19.2	704	2000 YA ₈	2004 11 02.38493	02 16 31.18	-00 27 25.3		699
2000 XM ₄₇	2004 10 10.32089	03 36 26.61	+32 06 48.1	19.5	704	2000 YL ₈	2004 11 03.42031	02 49 25.44	+10 47 44.4	18.4	644
2000 XM ₄₇	2004 10 10.33181	03 36 26.32	+32 06 54.1	20.0	704	2000 YL ₈	2004 11 03.44157	02 49 24.20	+10 47 41.6	18.3	644
2000 XM ₄₇	2004 10 10.34274	03 36 26.08	+32 07 00.5	19.8	704	2000 YL ₈	2004 11 03.46331	02 49 22.90	+10 47 38.6	18.4	644
2000 XM ₄₇	2004 10 24.31294	03 27 02.43	+34 11 31.1	19.3	704	2000 YK ₁₀	2004 10 24.31304	03 20 37.01	+33 42 12.6	18.7	704
2000 XM ₄₇	2004 10 24.32482	03 27 01.66	+34 11 35.1	18.9	704	2000 YK ₁₀	2004 10 24.32492	03 20 36.39	+33 42 08.9	18.9	704
2000 XM ₄₇	2004 10 24.33670	03 27 01.05	+34 11 40.8	19.4	704	2000 YK ₁₀	2004 10 24.33680	03 20 35.88	+33 42 06.5	19.1	704
2000 XM ₄₇	2004 10 24.34859	03 27 00.18	+34 11 44.5	19.2	704	2000 YK ₁₀	2004 10 24.34869	03 20 35.29	+33 42 04.6	19.2	704
2000 XM ₄₇	2004 10 24.36047	03 26 59.48	+34 11 51.0	19.2	704	2000 YK ₁₀	2004 10 24.36057	03 20 34.72	+33 42 01.9	19.2	704
2000 XM ₄₇	2004 11 04.25554	03 15 02.56	+35 08 50.3	18.8	704	2000 YK ₁₀	2004 11 04.25514	03 11 13.94	+32 45 49.8	18.3	704
2000 XM ₄₇	2004 11 04.26749	03 15 01.58	+35 08 53.9	18.9	704	2000 YK ₁₀	2004 11 04.26709	03 11 13.22	+32 45 45.3	18.6	704
2000 XM ₄₇	2004 11 04.27943	03 15 00.69	+35 08 56.1	18.8	704	2000 YK ₁₀	2004 11 04.27904	03 11 12.56	+32 45 40.4	18.3	704
2000 XM ₄₇	2004 11 04.29138	03 14 59.75	+35 08 58.1	18.9	704	2000 YK ₁₀	2004 11 04.29098	03 11 11.79	+32 45 35.6	18.4	704
2000 XM ₄₇	2004 11 04.30333	03 14 58.85	+35 09 00.5	18.7	704	2000 YK ₁₀	2004 11 04.30293	03 11 11.18	+32 45 30.4	18.4	704
2000 XD ₄₈	2004 11 03.38618	02 31 19.71	+08 47 40.3	17.6	644	2000 YU ₁₀	2004 11 04.30413	02 33 03.46	+25 58 22.0	18.9 R	699
2000 XD ₄₈	2004 11 03.41186	02 31 17.88	+08 47 46.1	17.8	644	2000 YU ₁₀	2004 11 04.32612	02 33 02.17	+25 58 20.4		699
2000 XD ₄₈	2004 11 03.43231	02 31 16.45	+08 47 51.0	18.0	644	2000 YU ₁₀	2004 11 04.34811	02 33 00.88	+25 58 14.8		699
2000 XB ₄₉	2004 11 04.47012	04 00 41.68	+25 41 06.5	18.0 R	703	2000 YU ₁₀	2004 11 04.37006	02 32 59.61	+25 58 09.3		699
2000 XB ₄₉	2004 11 04.48037	04 00 41.12	+25 41 07.0	18.8 R	703	2000 YF ₁₁	2002 03 12.34931	13 35 10.038	+09 36 08.24	20.48V	645
2000 XB ₄₉	2004 11 04.49063	04 00 40.54	+25 41 06.5	18.7 R	703	2000 YF ₁₁	2002 03 12.35278	13 35 09.910	+09 36 09.40	21.21	645
2000 XB ₄₉	2004 11 04.50089	04 00 40.00	+25 41 06.7	18.7 R	703	2000 YF ₁₁	2004 08 18.62988	01 34 24.57	-10 51 05.1	20.4 R	E12
2000 XU ₅₀	2004 11 04.31212	05 08 16.89	+35 08 29.5	19.0	704	2000 YF ₁₁	2004 08 18.64677	01 34 24.80	-10 51 10.2	19.2 R	E12
2000 XU ₅₀	2004 11 04.32416	05 08 16.37	+35 08 35.2	19.0	704	2000 YF ₁₁	2004 08 18.66367	01 34 25.04	-10 51 15.8	19.2 R	E12
2000 XU ₅₀	2004 11 04.33620	05 08 15.75	+35 08 40.9	19.4	704	2000 YF ₁₁	2004 08 18.68050	01 34 25.38	-10 51 22.1	20.3 R	E12
2000 XU ₅₀	2004 11 04.34823	05 08 15.27	+35 08 47.9	19.5	704	2000 YF ₁₁	2004 09 07.31745	01 34 37.73	-12 54 48.0	19.9	704
2000 XU ₅₀	2004 11 04.36028	05 08 14.58	+35 08 53.0	19.4	704	2000 YF ₁₁	2004 09 07.32895	01 34 37.51	-12 54 52.1	19.2	704
2000 XX ₅₁	1993 03 21.21493	12 35 15.41	-07 28 54.3	19.6	809	2000 YF ₁₁	2004 09 07.34064	01 34 37.31	-12 54 57.1	19.8	704
2000 XX ₅₁	2004 09 10.29853	01 56 04.58	+17 22 15.7	19.2	704	2000 YF ₁₁	2004 09 13.30153	01 32 26.44	-13 36 10.6	18.6	644
2000 XX ₅₁	2004 09 10.31002	01 56 04.28	+17 22 16.5	20.1	704	2000 YF ₁₁	2004 09 13.36490	01 32 24.60	-13 36 37.1	18.5	644
2000 XX ₅₁	2004 09 10.32147	01 56 04.05	+17 22 18.0	20.3	704	2000 YF					

2000 YX ₁₇	2004 10 24.34626	03 27 31.22	+02 58 10.2	17.9 R	699	2000 YJ ₄₀	2004 10 13.32606	02 46 00.09	-04 46 57.0	699
2000 YX ₁₇	2004 10 24.35598	03 27 30.75	+02 58 09.3		699	2000 YJ ₄₀	2004 10 13.34645	02 45 59.24	-04 47 04.4	699
2000 YX ₁₇	2004 10 24.36571	03 27 30.29	+02 58 07.9		699	2000 YJ ₄₀	2004 10 13.36681	02 45 58.41	-04 47 11.8	699
2000 YX ₁₇	2004 10 24.37545	03 27 29.77	+02 58 06.4		699	2000 YJ ₄₀	2004 10 18.25790	02 42 31.68	-05 14 41.1	18.3
2000 YL ₂₀	2004 10 24.31731	04 22 08.87	+33 52 53.8	19.2	704	2000 YJ ₄₀	2004 10 18.26918	02 42 31.15	-05 14 44.4	18.5
2000 YL ₂₀	2004 10 24.32919	04 22 08.46	+33 52 52.2	19.5	704	2000 YJ ₄₀	2004 10 18.28047	02 42 30.59	-05 14 48.1	18.3
2000 YL ₂₀	2004 10 24.34108	04 22 08.14	+33 52 52.9	19.5	704	2000 YJ ₄₀	2004 10 18.29175	02 42 30.09	-05 14 51.4	18.7
2000 YL ₂₀	2004 10 24.35296	04 22 07.83	+33 52 52.2	19.2	704	2000 YJ ₄₀	2004 10 18.30304	02 42 29.52	-05 14 55.2	18.2
2000 YL ₂₀	2004 10 24.36484	04 22 07.39	+33 52 50.5	19.3	704	2000 YJ ₄₀	2004 11 05.33336	02 27 26.43	-06 15 21.1	18.3 R
2000 YL ₂₀	2004 11 04.30828	04 15 19.99	+33 28 12.9	18.9	704	2000 YJ ₄₀	2004 11 05.34553	02 27 25.77	-06 15 22.8	699
2000 YL ₂₀	2004 11 04.32031	04 15 19.44	+33 28 10.6	19.2	704	2000 YJ ₄₀	2004 11 05.35770	02 27 25.17	-06 15 24.6	699
2000 YL ₂₀	2004 11 04.33236	04 15 18.74	+33 28 06.9	19.1	704	2000 YJ ₄₀	2004 11 05.36986	02 27 24.50	-06 15 24.6	699
2000 YL ₂₀	2004 11 04.34439	04 15 18.23	+33 28 04.6	19.2	704	2000 YM ₄₃	2004 08 15.63770	01 08 22.30	-02 51 32.8	19.2 R
2000 YL ₂₀	2004 11 04.35643	04 15 17.59	+33 28 02.1	19.4	704	2000 YM ₄₃	2004 08 15.66848	01 08 22.74	-02 51 40.3	19.3 R
2000 YN ₂₁	2004 11 02.32689	03 20 58.34	+02 47 03.5	18.7 R	699	2000 YM ₄₃	2004 08 15.68388	01 08 22.95	-02 51 44.0	18.9 R
2000 YN ₂₁	2004 11 02.34473	03 20 57.36	+02 46 53.1		699	2000 YM ₄₃	2004 08 27.39731	01 09 48.07	-03 52 46.5	18.8 R
2000 YN ₂₁	2004 11 02.36260	03 20 56.50	+02 46 41.5		699	2000 YM ₄₃	2004 08 27.41026	01 09 48.15	-03 52 52.7	699
2000 YN ₂₁	2004 11 02.38046	03 20 55.61	+02 46 29.9		699	2000 YM ₄₃	2004 08 27.42322	01 09 48.11	-03 52 56.8	699
2000 YN ₂₁	2004 11 04.28207	03 19 25.94	+02 27 23.2	19.8 R	683	2000 YM ₄₃	2004 08 27.43616	01 09 47.96	-03 53 01.0	699
2000 YN ₂₁	2004 11 04.29543	03 19 25.33	+02 27 14.8	20.0 R	683	2000 YM ₄₃	2004 09 08.28568	01 07 29.59	-05 14 26.3	18.7
2000 YN ₂₁	2004 11 04.30883	03 19 24.66	+02 27 07.5	19.1 R	683	2000 YM ₄₃	2004 09 08.29688	01 07 29.33	-05 14 31.9	19.3
2000 YQ ₂₄	2004 11 03.42590	03 55 35.23	+30 17 53.9	18.4 R	703	2000 YM ₄₃	2004 09 08.30817	01 07 29.05	-05 14 36.1	19.6
2000 YQ ₂₄	2004 11 03.43465	03 55 34.88	+30 17 53.9	19.2 R	703	2000 YM ₄₃	2004 09 08.33121	01 07 28.54	-05 14 47.2	19.4
2000 YQ ₂₄	2004 11 03.44487	03 55 34.14	+30 17 50.7	19.3 R	703	2000 YM ₄₃	2004 09 19.96225	01 01 47.94	-06 45 10.5	18.8 V
2000 YQ ₂₄	2004 11 03.45456	03 55 33.69	+30 17 50.6	18.6 R	703	2000 YM ₄₃	2004 09 19.98178	01 01 47.11	-06 45 17.3	18.7 V
2000 YE ₂₅	2000 11 17.40430	04 11 58.49	+19 36 54.9	19.5 V	691	2000 YM ₄₃	2004 09 19.98355	01 01 47.09	-06 45 19.8	19.2 V
2000 YE ₂₅	2000 11 17.42717	04 11 57.10	+19 36 43.8	19.7 V	691	2000 YN ₄₃	2004 11 02.28717	03 18 54.14	+01 59 52.2	19.2 R
2000 YE ₂₅	2000 11 17.45044	04 11 55.70	+19 36 32.3	19.6 V	691	2000 YN ₄₃	2004 11 02.30053	03 18 53.42	+01 59 51.3	19.3 R
2000 YT ₂₅	2004 11 02.24395	01 49 58.99	+20 17 18.0	18.9 R	699	2000 YN ₄₃	2004 11 02.31393	03 18 52.70	+01 59 48.1	19.0 R
2000 YT ₂₅	2004 11 02.26342	01 49 57.99	+20 17 11.1		699	2000 YN ₄₃	2004 11 02.32689	03 18 51.96	+01 59 45.6	18.2 R
2000 YT ₂₅	2004 11 02.28292	01 49 56.94	+20 17 04.5		699	2000 YN ₄₃	2004 11 02.34473	03 18 51.02	+01 59 42.0	699
2000 YT ₂₅	2004 11 02.30244	01 49 55.93	+20 16 59.4		699	2000 YN ₄₃	2004 11 02.36260	03 18 50.07	+01 59 39.7	699
2000 YB ₂₆	2004 10 07.46471	03 21 57.85	+15 23 08.6	19.0	644	2000 YN ₄₃	2004 11 02.38046	03 18 49.11	+01 59 36.3	699
2000 YB ₂₆	2004 10 07.47669	03 21 57.60	+15 23 06.1	18.9	644	2000 YE ₄₄	2004 11 02.32177	02 45 00.13	+04 36 39.5	18.6 R
2000 YB ₂₆	2004 10 07.48858	03 21 57.36	+15 23 03.2	19.3	644	2000 YE ₄₄	2004 11 02.33962	02 44 58.91	+04 36 35.5	699
2000 YB ₂₆	2004 11 03.42153	03 04 25.25	+13 09 54.2	18.3	644	2000 YE ₄₄	2004 11 02.35750	02 44 57.99	+04 36 31.3	699
2000 YB ₂₆	2004 11 03.44278	03 04 24.08	+13 09 46.9	18.3	644	2000 YE ₄₄	2004 11 02.37535	02 44 56.93	+04 36 30.7	699
2000 YB ₂₆	2004 11 03.46454	03 04 22.89	+13 09 39.4	18.4	644	2000 YU ₄₆	2004 10 22.05721	03 40 20.03	+09 29 28.5	621
2000 YB ₂₆	2004 11 03.48443	03 03 36.13	+13 04 41.9	18.0 R	703	2000 YU ₄₆	2004 10 22.06891	03 40 19.57	+09 29 26.9	621
2000 YB ₂₆	2004 11 04.35892	03 03 35.51	+13 04 38.9	18.1 R	703	2000 YU ₄₆	2004 10 22.08450	03 40 18.91	+09 29 24.2	20 R
2000 YB ₂₆	2004 11 04.36858	03 03 35.00	+13 04 34.7	18.0 R	703	2000 YU ₄₆	2004 10 24.34302	03 38 46.44	+09 23 51.0	18.6 R
2000 YB ₂₆	2004 11 04.37832	03 03 34.42	+13 04 30.7	17.8 R	703	2000 YU ₄₆	2004 10 24.35274	03 38 46.05	+09 23 48.9	699
2000 YK ₂₇	2002 03 10.49717	12 48 46.95	+15 09 58.5	20.1	644	2000 YU ₄₆	2004 10 24.36247	03 38 45.60	+09 23 45.7	699
2000 YK ₂₇	2002 03 10.50759	12 48 46.58	+15 10 03.6	19.9	644	2000 YU ₄₆	2004 10 24.37222	03 38 45.27	+09 23 46.1	699
2000 YK ₂₇	2002 03 10.51803	12 48 46.18	+15 10 08.1	20.3	644	2000 YA ₄₇	2004 10 24.31076	02 50 40.20	+33 42 49.1	18.8
2000 YK ₂₇	2002 03 20.35761	12 42 33.52	+16 23 19.1	19.4	704	2000 YA ₄₇	2004 10 24.32264	02 50 39.59	+33 42 46.2	19.2
2000 YK ₂₇	2002 03 20.37001	12 42 33.01	+16 23 24.0	19.5	704	2000 YA ₄₇	2004 10 24.33452	02 50 38.90	+33 42 44.3	19.1
2000 YK ₂₇	2002 03 20.38231	12 42 32.45	+16 23 29.5	19.7	704	2000 YA ₄₇	2004 10 24.34641	02 50 38.20	+33 42 42.9	19.2
2000 YK ₂₇	2002 03 20.39480	12 42 31.94	+16 23 34.9	20.1	704	2000 YA ₄₇	2004 10 24.35830	02 50 37.51	+33 42 40.4	19.3
2000 YK ₂₇	2002 03 20.40740	12 42 31.45	+16 23 40.3	19.7	704	2000 YA ₄₇	2004 11 03.38831	02 41 05.14	+32 59 41.5	18.1 R
2000 YK ₂₇	2003 06 25.33083	16 43 51.48	-06 23 20.9	19.1	644	2000 YA ₄₇	2004 11 03.39723	02 41 04.52	+32 59 37.8	17.9 R
2000 YK ₂₇	2003 06 25.35138	16 43 50.64	-06 23 25.4	19.1	644	2000 YA ₄₇	2004 11 03.40600	02 41 04.04	+32 59 34.5	18.2 R
2000 YK ₂₇	2003 06 25.37189	16 43 49.81	-06 23 29.7	20.3	644	2000 YA ₄₇	2004 11 03.41667	02 41 03.36	+32 59 30.7	18.2 R
2000 YB ₂₈	2004 11 05.33175	02 12 04.15	-08 59 18.5	18.1 R	699	2000 YA ₄₇	2004 11 04.26427	02 40 13.89	+32 54 49.4	19.3
2000 YB ₂₈	2004 11 05.34392	02 12 03.77	-08 59 25.8		699	2000 YA ₄₇	2004 11 04.27621	02 40 13.10	+32 54 46.3	19.5
2000 YB ₂₈	2004 11 05.35608	02 12 03.39	-08 59 32.1		699	2000 YA ₄₇	2004 11 04.28816	02 40 12.42	+32 54 40.9	19.5
2000 YB ₂₈	2004 11 05.36825	02 12 03.05	-08 59 38.8		699	2000 YA ₄₇	2004 11 04.30010	02 40 11.73	+32 54 37.4	19.2
2000 YF ₂₈	2004 11 05.19103	01 16 06.17	-14 37 53.4	18.1	704	2000 YT ₄₇	2004 11 04.22374	01 22 16.32	+15 14 58.0	19.1 R
2000 YF ₂₈	2004 11 05.20307	01 16 05.74	-14 37 53.9	19.0	704	2000 YT ₄₇	2004 11 04.24320	01 22 15.49	+15 14 52.0	699
2000 YF ₂₈	2004 11 05.22713	01 16 04.83	-14 37 54.3	18.6	704	2000 YT ₄₇	2004 11 04.26267	01 22 14.46	+15 14 47.1	699
2000 YF ₂₈	2004 11 05.23916	01 16 04.42	-14 37 53.7	18.7	704	2000 YT ₄₇	2004 11 04.28214	01 22 13.63	+15 14 40.3	699
2000 YY ₂₉	2004 11 05.23814	00 57 25.11	-08 04 32.4	18.2 R	699	2000 YZ ₄₈	2004 11 04.09203	23 33 26.04	+18 29 28.5	19.5
2000 YY ₂₉	2004 11 05.25437	00 57 24.44	-08 04 31.2		699	2000 YZ ₄₈	2004 11 04.11441	23 33 25.75	+18 29 20.2	19.6
2000 YY ₂₉	2004 11 05.27062	00 57 23.87	-08 04 30.1		699	2000 YZ ₄₈	2004 11 04.13704	23 33 25.51	+18 29 11.3	19.4
2000 YY ₂₉	2004 11 05.28687	00 57 23.22	-08 04 30.1		699	2000 YZ ₄₈	2004 11 04.21568	23 33 24.41	+18 28 42.0	18.7 R
2000 YZ ₂₉	1997 01 02.39788	09 18 18.37	+13 50 21.9	19.8 V	691	2000 YZ ₄₈	2004 11 04.22534	23 33 24.33	+18 28 37.7	19.2 R
2000 YZ ₂₉	1997 01 02.42141	09 18 17.67	+13 50 32.3	19.7 V	691	2000 YZ ₄₈	2004 11 04.23498	23 33 24.21	+18 28 34.9	18.6 R
2000 YZ ₂₉	1997 01 02.44449	09 18 16.99	+13 50 42.2	19.7 V	691	2000 YZ ₄₈	2004 11 04.24464	23 33 24.10	+18 28 29.1	19.6 R
2000 YZ ₂₉	2000 12 01.46511	04 50 20.47	+03 10 33.5	19.0	608	2000 YE ₄₉	2004 11 04.25250	00 41 31.18	+16 20 48.9	18.6 R
2000 YZ ₂₉	2000 12 01.47615	04 50 19.82	+03 10 34.5	19.2	608	2000 YE ₄₉	2004 11 04.26296	00 41 30.93	+16 20 43.9	18.9 R
2000 YZ ₂₉	2000 12 01.48668	04 50 19.22	+03 10 36.2	19.5	608	2000 YE ₄₉	2004 11 04.27345	00 41 30.52	+16 20 39.1	18.3 R
2000 YZ ₂₉	2002 03 12.33483	13 13 46.297	+08 38 47.43	20.83V	645	2000 YE ₄₉	2004 11 04.28390	00 41 30.15	+16 20 34.3	19.2 R
2000 YZ ₂₉	2002 03 12.33830	13 13 46.171	+08							

2000 YB ₆₀	2004 10 15.26362	00 52 02.45	+18 32 52.0	20.0	704	2000 YH ₇₈	2004 11 03.08239	22 07 54.38	+01 59 01.1	20.0 R	683
2000 YB ₆₀	2004 10 15.27456	00 52 01.84	+18 32 49.3	19.9	704	2000 YH ₇₈	2004 11 03.09579	22 07 54.84	+01 59 00.7	20.3 R	683
2000 YB ₆₀	2004 10 15.28551	00 52 01.22	+18 32 45.7	19.4	704	2000 YL ₇₈	2004 11 04.31553	04 11 10.45	+17 01 10.2	18.6 R	699
2000 YB ₆₀	2004 10 15.29647	00 52 00.70	+18 32 42.7	19.7	704	2000 YL ₇₈	2004 11 04.33755	04 11 09.38	+17 01 13.4		699
2000 YR ₆₀	2004 10 14.11406	02 09 44.09	+21 59 17.5	18.5 R	152	2000 YL ₇₈	2004 11 04.35951	04 11 08.39	+17 01 12.0		699
2000 YR ₆₀	2004 10 14.13183	02 09 43.26	+21 59 13.9	18.7 R	152	2000 YL ₇₈	2004 11 04.38151	04 11 07.14	+17 01 12.6		699
2000 YR ₆₀	2004 11 02.24395	01 52 35.05	+20 31 52.8	18.6 R	699	2000 YL ₇₈	2004 11 04.40030	04 11 06.19	+17 01 13.4	19.0 R	703
2000 YR ₆₀	2004 11 02.26342	01 52 33.96	+20 31 46.0		699	2000 YL ₇₈	2004 11 04.41157	04 11 05.61	+17 01 11.1	18.1 R	703
2000 YR ₆₀	2004 11 02.28292	01 52 32.77	+20 31 38.7		699	2000 YL ₇₈	2004 11 04.42282	04 11 04.97	+17 01 10.1	19.4 R	703
2000 YR ₆₀	2004 11 02.30244	01 52 31.62	+20 31 30.8		699	2000 YL ₇₈	2004 11 04.43410	04 11 04.43	+17 01 09.6	18.3 R	703
2000 YS ₆₀	2004 10 24.31255	03 23 07.30	+35 34 50.4	19.1	704	2000 YQ ₇₈	2004 11 02.39399	03 58 51.47	+25 44 25.9	17.5 R	699
2000 YS ₆₀	2004 10 24.32442	03 23 06.63	+35 34 52.0	19.8	704	2000 YQ ₇₈	2004 11 02.41127	03 58 50.57	+25 44 24.3		699
2000 YS ₆₀	2004 10 24.33631	03 23 06.06	+35 34 49.8	19.2	704	2000 YQ ₇₈	2004 11 02.42858	03 58 49.69	+25 44 22.2		699
2000 YS ₆₀	2004 10 24.34819	03 23 05.54	+35 34 48.9	19.1	704	2000 YQ ₇₈	2004 11 02.44588	03 58 48.78	+25 44 19.9		699
2000 YS ₆₀	2004 10 24.36008	03 23 04.95	+35 34 48.8	19.4	704	2000 YQ ₇₈	2004 11 04.30901	03 57 15.60	+25 40 21.9	17.5 R	699
2000 YS ₆₀	2004 11 04.26720	03 13 20.79	+35 08 44.7	18.9	704	2000 YQ ₇₈	2004 11 04.33102	03 57 14.44	+25 40 19.3		699
2000 YS ₆₀	2004 11 04.27914	03 13 20.15	+35 08 41.6	19.5	704	2000 YQ ₇₈	2004 11 04.35298	03 57 13.22	+25 40 16.2		699
2000 YS ₆₀	2004 11 04.29109	03 13 19.38	+35 08 39.2	19.5	704	2000 YQ ₇₈	2004 11 04.37497	03 57 12.00	+25 40 12.9		699
2000 YS ₆₀	2004 11 04.30303	03 13 18.64	+35 08 37.4	18.8	704	2000 YQ ₇₈	2004 11 04.47012	03 57 06.75	+25 39 59.0	16.9 R	703
2000 YD ₆₁	2004 10 24.20177	00 18 13.03	+37 10 19.7	19.0	704	2000 YQ ₇₈	2004 11 04.48037	03 57 06.20	+25 39 57.1	16.8 R	703
2000 YD ₆₁	2004 10 24.21350	00 18 12.60	+37 10 14.7	19.6	704	2000 YQ ₇₈	2004 11 04.49063	03 57 05.68	+25 39 56.1	16.9 R	703
2000 YD ₆₁	2004 10 24.22524	00 18 12.03	+37 10 10.7	19.2	704	2000 YQ ₇₈	2004 11 04.50089	03 57 05.12	+25 39 54.0	16.9 R	703
2000 YD ₆₁	2004 10 24.23715	00 18 11.55	+37 10 04.2	19.3	704	2000 YJ ₇₉	2004 11 03.28450	02 29 08.63	+27 55 32.3	17.9 R	699
2000 YD ₆₁	2004 10 24.24892	00 18 11.01	+37 10 00.4	19.3	704	2000 YJ ₇₉	2004 11 03.30086	02 29 07.68	+27 55 27.1		699
2000 YD ₆₁	2004 11 03.25093	00 12 03.37	+35 56 24.0	19.1 R	703	2000 YJ ₇₉	2004 11 03.31722	02 29 06.72	+27 55 20.7		699
2000 YD ₆₁	2004 11 03.26153	00 12 02.95	+35 56 19.9	17.4 R	703	2000 YJ ₇₉	2004 11 03.33358	02 29 05.73	+27 55 14.9		699
2000 YD ₆₁	2004 11 03.27197	00 12 02.67	+35 56 14.5	18.6 R	703	2000 YW ₇₉	2004 11 04.42428	04 46 08.21	+23 40 07.9	18.8 V	691
2000 YD ₆₁	2004 11 03.28104	00 12 02.34	+35 56 09.9	18.9 R	703	2000 YW ₇₉	2004 11 04.45811	04 46 06.93	+23 40 01.9	18.7 V	691
2000 YD ₆₁	2004 11 04.19265	00 11 34.64	+35 49 00.9	19.2	704	2000 YW ₇₉	2004 11 04.49437	04 46 05.55	+23 39 55.7	18.8 V	691
2000 YD ₆₁	2004 11 04.20468	00 11 34.29	+35 48 55.6	19.9	704	2000 YB ₈₁	2004 09 21.29640	00 28 23.40	-07 19 02.7	19.6	704
2000 YD ₆₁	2004 11 04.22884	00 11 33.50	+35 48 42.9	19.6	704	2000 YB ₈₁	2004 09 21.30919	00 28 22.75	-07 19 06.6	19.2	704
2000 YD ₆₁	2004 11 04.24081	00 11 33.17	+35 48 38.8	19.9	704	2000 YB ₈₁	2004 09 21.32211	00 28 22.08	-07 19 11.3	19.4	704
2000 YO ₆₄	2004 11 05.14999	21 54 09.16	+10 48 48.9	18.2 R	703	2000 YB ₈₁	2004 09 21.33484	00 28 21.44	-07 19 14.7	19.9	704
2000 YO ₆₄	2004 11 05.15814	21 54 09.41	+10 48 47.8	18.7 R	703	2000 YB ₈₁	2004 09 21.34774	00 28 20.83	-07 19 19.5	20.2	704
2000 YO ₆₄	2004 11 05.16627	21 54 09.54	+10 48 47.5	18.8 R	703	2000 YB ₈₁	2004 10 20.14794	00 05 32.56	-09 07 22.3	19.2 R	703
2000 YO ₆₄	2004 11 05.17450	21 54 09.72	+10 48 46.5	19.6 R	703	2000 YB ₈₁	2004 10 20.15586	00 05 32.32	-09 07 22.1	19.7 R	703
2000 YG ₆₆	2004 11 04.31532	04 07 35.02	+14 26 12.5	20.8 V	691	2000 YB ₈₁	2004 10 20.16376	00 05 31.92	-09 07 22.3	19.1 R	703
2000 YG ₆₆	2004 11 04.34605	04 07 33.51	+14 26 09.0	20.7 V	691	2000 YB ₈₁	2004 10 20.17166	00 05 31.65	-09 07 23.5	19.1 R	703
2000 YG ₆₆	2004 11 04.37946	04 07 31.86	+14 26 05.5	20.5 V	691	2000 YH ₈₂	2004 11 04.25250	00 42 33.42	+16 24 12.8	18.4 R	703
2000 YH ₆₈	2004 11 04.20684	00 39 45.02	+25 52 47.6	19.4	644	2000 YH ₈₂	2004 11 04.26296	00 42 33.07	+16 24 07.9	18.7 R	703
2000 YH ₆₈	2004 11 04.22722	00 39 44.23	+25 52 41.2	19.4	644	2000 YH ₈₂	2004 11 04.27345	00 42 32.64	+16 24 03.6	19.2 R	703
2000 YH ₆₈	2004 11 04.24819	00 39 43.45	+25 52 34.8	19.3	644	2000 YH ₈₂	2004 11 04.28390	00 42 32.34	+16 23 58.4	19.0 R	703
2000 YG ₆₉	2000 11 21.31652	04 54 39.80	+18 38 48.8	18.9	704	2000 YU ₈₃	2004 10 24.34382	03 37 58.09	+06 59 22.9	17.9 R	699
2000 YG ₆₉	2000 11 21.33184	04 54 39.07	+18 38 44.4	18.3	704	2000 YU ₈₃	2004 10 24.35355	03 37 57.81	+06 59 20.8		699
2000 YG ₆₉	2000 11 21.34743	04 54 38.27	+18 38 40.4	18.6	704	2000 YU ₈₃	2004 10 24.36328	03 37 57.52	+06 59 19.5		699
2000 YG ₆₉	2000 11 21.37859	04 54 36.59	+18 38 33.2	18.9	704	2000 YU ₈₃	2004 10 24.37301	03 37 57.22	+06 59 18.4		699
2000 YG ₆₉	2000 11 29.42375	04 47 16.30	+18 03 24.4	18.8 V	691	2000 YU ₈₃	2004 11 05.38601	03 31 17.16	+06 33 19.8	17.3 R	699
2000 YG ₆₉	2000 11 29.44562	04 47 15.04	+18 03 18.6	18.7 V	691	2000 YU ₈₃	2004 11 05.39898	03 31 16.55	+06 33 18.4		699
2000 YG ₆₉	2000 11 29.46773	04 47 13.67	+18 03 12.6	18.8 V	691	2000 YU ₈₃	2004 11 05.41195	03 31 15.99	+06 33 17.1		699
2000 YG ₆₉	2002 05 08.26826	15 27 56.45	-17 07 08.9	20.5 V	291	2000 YU ₈₃	2004 11 05.42492	03 31 15.33	+06 33 16.4		699
2000 YG ₆₉	2002 05 08.28999	15 27 55.19	-17 07 02.7	20.3 V	291	2000 YT ₈₄	2004 10 07.18342	01 52 41.46	+06 37 44.3	19.1 R	699
2000 YG ₆₉	2002 05 08.31107	15 27 53.97	-17 06 56.3	20.3 V	291	2000 YT ₈₄	2004 10 07.20285	01 52 40.42	+06 37 38.8		699
2000 YG ₆₉	2003 07 09.40468	21 07 30.42	-10 04 01.3	22.0 V	691	2000 YT ₈₄	2004 10 07.22233	01 52 39.68	+06 37 32.2		699
2000 YG ₆₉	2003 07 09.43367	21 07 29.22	-10 04 03.8	21.4 V	691	2000 YT ₈₄	2004 10 07.24181	01 52 38.74	+06 37 26.4		699
2000 YG ₆₉	2003 07 09.46191	21 07 28.14	-10 04 06.4	21.9 V	691	2000 YD ₈₆	2004 11 04.31369	05 26 38.62	+30 40 07.6	19.1	704
2000 YP ₆₉	2004 11 03.30200	03 46 50.47	+13 51 35.8	19.3 V	691	2000 YD ₈₆	2004 11 04.33777	05 26 37.91	+30 40 00.5	19.6	704
2000 YP ₆₉	2004 11 03.32959	03 46 49.03	+13 51 32.0	19.2 V	691	2000 YD ₈₆	2004 11 04.34981	05 26 37.36	+30 39 58.4	19.4	704
2000 YP ₆₉	2004 11 03.35751	03 46 47.52	+13 51 27.4	19.4 V	691	2000 YD ₈₆	2004 11 04.36185	05 26 36.99	+30 39 55.3	19.9	704
2000 YP ₆₉	2004 11 03.47909	03 46 41.14	+13 51 11.1	18.8	644	2000 YJ ₈₆	2004 11 03.50334	04 48 42.32	+14 29 36.5	18.5	644
2000 YP ₆₉	2004 11 03.49961	03 46 40.06	+13 51 08.3	18.9	644	2000 YJ ₈₆	2004 11 03.52418	04 48 41.72	+14 29 34.6	18.8	644
2000 YP ₆₉	2004 11 03.52050	03 46 38.98	+13 51 05.4	19.3	644	2000 YJ ₈₆	2004 11 03.54490	04 48 41.12	+14 29 32.6	18.6	644
2000 YP ₆₉	2004 11 04.39126	03 45 54.33	+13 49 06.3	18.7 R	703	2000 YJ ₈₆	2004 11 04.39501	04 48 17.84	+14 28 18.7	18.3 R	703
2000 YP ₆₉	2004 11 04.39613	03 45 54.04	+13 49 04.0	18.9 R	699	2000 YJ ₈₆	2004 11 04.40627	04 48 17.52	+14 28 18.0	18.2 R	703
2000 YP ₆₉	2004 11 04.40253	03 45 53.71	+13 49 04.4	17.8 R	703	2000 YJ ₈₆	2004 11 04.41755	04 48 17.19	+14 28 17.0	18.0 R	703
2000 YP ₆₉	2004 11 04.41317	03 45 53.12	+13 49 03.1		699	2000 YJ ₈₆	2004 11 04.42881	04 48 16.83	+14 28 15.2	18.0 R	703
2000 YP ₆₉	2004 11 04.41382	03 45 53.14	+13 49 03.0	18.4 R	703	2000 YV ₈₆	2004 10 23.27261	03 20 17.66	+20 22 54.3	19.5 V	691
2000 YP ₆₉	2004 11 04.42508	03 45 52.52	+13 49 01.2	17.7 R	703	2000 YV ₈₆	2004 10 23.30122	03 20 16.41	+20 22 49.5	19.4 V	691
2000 YP ₆₉	2004 11 04.43020	03 45 52.24	+13 49 00.7		699	2000 YV ₈₆	2004 10 23.34102	03 20 14.67	+20 22 42.3	19.4 V	691
2000 YP ₆₉	2004 11 04.44724	03 45 51.46	+13 48 57.3		699	2000 YV ₈₆	2004 11 04.14080	03 10 44.33	+19 38 49.9	19.3 V	691

2000 YS ₈₉	2004 10 15.29437	00 25 15.76	+15 53 46.1	20.0	704	2000 YK ₁₁₂	2004 09 17.43555	03 53 27.43	+20 35 10.3	20.3	704
2000 YA ₉₀	2004 10 15.37372	03 11 30.10	+20 07 31.8	18.5 R	695	2000 YK ₁₁₂	2004 10 07.41649	04 05 53.54	+22 07 12.6	18.6 R	699
2000 YA ₉₀	2004 10 15.48690	03 11 25.83	+20 07 11.0		695	2000 YK ₁₁₂	2004 10 07.43111	04 05 53.74	+22 07 15.3		699
2000 YA ₉₀	2004 10 23.18251	03 06 12.13	+19 39 52.7	18.9 V	691	2000 YK ₁₁₂	2004 10 07.44576	04 05 53.93	+22 07 19.6		699
2000 YA ₉₀	2004 10 23.21494	03 06 10.60	+19 39 45.1	18.8 V	691	2000 YK ₁₁₂	2004 10 07.46036	04 05 54.18	+22 07 23.0		699
2000 YA ₉₀	2004 10 23.24373	03 06 09.25	+19 39 38.4	18.8 V	691	2000 YK ₁₁₂	2004 10 24.28452	04 05 04.58	+23 02 24.5	18.2 R	699
2000 YA ₉₀	2004 10 24.18094	03 05 26.18	+19 35 48.8	18.4 R	699	2000 YK ₁₁₂	2004 10 24.29671	04 05 04.26	+23 02 26.4		699
2000 YA ₉₀	2004 10 24.21791	03 05 24.44	+19 35 40.1		699	2000 YK ₁₁₂	2004 10 24.30891	04 05 03.97	+23 02 27.5		699
2000 YA ₉₀	2004 10 24.23416	03 05 23.62	+19 35 35.6		699	2000 YK ₁₁₂	2004 10 24.32112	04 05 03.70	+23 02 30.0		699
2000 YA ₉₀	2004 10 24.25045	03 05 22.85	+19 35 32.0		699	2000 YW ₁₁₂	2004 11 02.36611	02 27 51.43	-01 11 43.5	18.6	644
2000 YA ₉₀	2004 11 04.13819	02 56 10.90	+18 44 48.2	18.5 V	691	2000 YW ₁₁₂	2004 11 02.38887	02 27 50.21	-01 11 46.2	17.9	644
2000 YA ₉₀	2004 11 04.16430	02 56 09.48	+18 44 40.5	18.5 V	691	2000 YW ₁₁₂	2004 11 02.42087	02 27 48.44	-01 11 50.6	18.4	644
2000 YA ₉₀	2004 11 04.19059	02 56 08.03	+18 44 32.6	18.6 V	691	2000 YZ ₁₁₂	2004 11 05.33660	02 51 40.66	-08 29 57.6	18.3 R	699
2000 YA ₉₀	2004 11 04.27819	02 56 03.14	+18 44 06.1	19.8 R	333	2000 YZ ₁₁₂	2004 11 05.34878	02 51 39.97	-08 29 56.8		699
2000 YA ₉₀	2004 11 04.29091	02 56 02.46	+18 44 02.4	19.8 R	333	2000 YZ ₁₁₂	2004 11 05.36094	02 51 39.27	-08 29 57.2		699
2000 YA ₉₀	2004 11 04.30352	02 56 01.72	+18 43 58.4	19.6 R	333	2000 YZ ₁₁₂	2004 11 05.37310	02 51 38.71	-08 29 55.8		699
2000 YZ ₉₀	2004 10 23.28845	03 23 19.47	+15 08 47.6	19.2 V	691	2000 YD ₁₁₃	2004 11 04.31472	04 22 28.56	+16 45 26.5	18.5 R	699
2000 YZ ₉₀	2004 10 23.32574	03 23 17.74	+15 08 42.2	19.4 V	691	2000 YD ₁₁₃	2004 11 04.33674	04 22 27.54	+16 45 26.1		699
2000 YZ ₉₀	2004 10 23.35770	03 23 16.25	+15 08 37.5	19.2 V	691	2000 YD ₁₁₃	2004 11 04.35870	04 22 26.58	+16 45 24.6		699
2000 YZ ₉₀	2004 11 03.31354	03 14 07.70	+14 39 13.1	19.3 V	691	2000 YD ₁₁₃	2004 11 04.38070	04 22 25.48	+16 45 24.4		699
2000 YZ ₉₀	2004 11 03.34096	03 14 06.15	+14 39 08.3	19.3 V	691	2000 YD ₁₁₃	2004 11 04.39606	04 22 24.80	+16 45 23.4	18.2 R	703
2000 YZ ₉₀	2004 11 03.37253	03 14 04.37	+14 39 03.0	19.0 V	691	2000 YD ₁₁₃	2004 11 04.40734	04 22 24.26	+16 45 23.4	18.0 R	703
2000 YZ ₉₀	2004 11 04.35002	03 13 11.17	+14 36 17.1	18.6 R	703	2000 YD ₁₁₃	2004 11 04.41861	04 22 23.81	+16 45 22.7	18.2 R	703
2000 YZ ₉₀	2004 11 04.36050	03 13 10.51	+14 36 15.4	17.8 R	703	2000 YD ₁₁₃	2004 11 04.42986	04 22 23.23	+16 45 21.7	18.3 R	703
2000 YZ ₉₀	2004 11 04.37017	03 13 10.03	+14 36 13.9	17.9 R	703	2000 YE ₁₁₄	2004 09 22.28951	01 14 59.09	+05 53 42.2	19.5	704
2000 YZ ₉₀	2004 11 04.38005	03 13 09.51	+14 36 11.9	17.9 R	703	2000 YE ₁₁₄	2004 09 22.31382	01 14 57.95	+05 53 37.8	20.4	704
2000 YE ₉₃	2004 10 31.31394	03 10 39.23	-30 36 00.0	18.2 R	699	2000 YE ₁₁₄	2004 09 22.32596	01 14 57.50	+05 53 34.5	19.9	704
2000 YE ₉₃	2004 10 31.32374	03 10 38.62	-30 36 00.8		699	2000 YE ₁₁₄	2004 09 22.33810	01 14 56.98	+05 53 31.0	20.1	704
2000 YE ₉₃	2004 10 31.33352	03 10 38.09	-30 36 01.8		699	2000 YE ₁₁₄	2004 11 05.08031	00 42 39.11	+03 11 15.5	20.0 V	691
2000 YE ₉₃	2004 10 31.34329	03 10 37.36	-30 36 01.4		699	2000 YE ₁₁₄	2004 11 05.09730	00 42 38.53	+03 11 13.2	20.0 V	691
2000 YR ₀₄	2004 11 04.34789	03 00 07.72	+11 47 09.8	18.5 R	703	2000 YE ₁₁₄	2004 11 05.11390	00 42 38.03	+03 11 11.2	20.0 V	691
2000 YR ₀₄	2004 11 04.35839	03 00 07.14	+11 47 06.6	18.3 R	703	2000 YG ₁₁₄	2004 08 11.39366	02 09 07.98	+06 40 56.8	20.3	704
2000 YR ₀₄	2004 11 04.36804	03 00 06.63	+11 47 03.7	18.4 R	703	2000 YG ₁₁₄	2004 08 11.40403	02 09 08.38	+06 40 58.1	20.0	704
2000 YR ₀₄	2004 11 04.37780	03 00 06.14	+11 47 02.3	18.6 R	703	2000 YG ₁₁₄	2004 08 11.41394	02 09 08.65	+06 40 59.0	20.0	704
2000 YK ₉₅	2003 06 25.32979	19 11 05.39	-21 26 14.0	18.8	704	2000 YG ₁₁₄	2004 09 17.29452	02 15 41.35	+06 32 37.9	19.7	704
2000 YK ₉₅	2003 06 25.33977	19 11 04.98	-21 26 16.2	18.5	704	2000 YG ₁₁₄	2004 09 17.30684	02 15 41.06	+06 32 37.0	19.5	704
2000 YK ₉₅	2003 06 25.34989	19 11 04.47	-21 26 18.6	18.3	704	2000 YG ₁₁₄	2004 09 17.31896	02 15 40.80	+06 32 33.8	19.6	704
2000 YK ₉₅	2003 06 25.35985	19 11 03.96	-21 26 22.3	18.6	704	2000 YG ₁₁₄	2004 09 17.33122	02 15 40.58	+06 32 34.1	20.2	704
2000 YM ₉₇	2004 10 24.31911	04 41 31.53	+38 13 40.0	18.5	704	2000 YG ₁₁₄	2004 09 17.34340	02 15 40.33	+06 32 30.8	19.9	704
2000 YM ₉₇	2004 10 24.33099	04 41 31.25	+38 13 41.3	19.1	704	2000 YG ₁₁₄	2004 09 22.35585	02 13 49.52	+06 20 11.7	19.8	704
2000 YM ₉₇	2004 10 24.34288	04 41 31.04	+38 13 44.1	19.4	704	2000 YG ₁₁₄	2004 09 22.36803	02 13 49.17	+06 20 08.7	19.4	704
2000 YM ₉₇	2004 10 24.35476	04 41 30.79	+38 13 44.7	20.0	704	2000 YG ₁₁₄	2004 09 22.38019	02 13 48.83	+06 20 05.2	20.2	704
2000 YM ₉₇	2004 10 24.36664	04 41 30.56	+38 13 46.4	19.3	704	2000 YG ₁₁₄	2004 10 07.18260	02 04 53.95	+05 33 52.6	18.5 R	699
2000 YM ₉₇	2004 11 03.46771	04 36 43.45	+38 17 54.0	16.9 R	703	2000 YG ₁₁₄	2004 10 07.20204	02 04 53.02	+05 33 48.6		699
2000 YM ₉₇	2004 11 03.47529	04 36 43.09	+38 17 53.5	16.9 R	703	2000 YG ₁₁₄	2004 10 07.22152	02 04 52.18	+05 33 45.3		699
2000 YM ₉₇	2004 11 03.48287	04 36 42.84	+38 17 52.9	17.0 R	703	2000 YG ₁₁₄	2004 10 07.24099	02 04 51.16	+05 33 41.3		699
2000 YM ₉₇	2004 11 03.49039	04 36 42.51	+38 17 52.7	17.2 R	703	2000 YG ₁₁₄	2004 11 03.19220	01 42 02.02	+04 13 12.4	18.6 R	699
2000 YV ₉₇	2004 11 04.14352	23 42 08.95	+19 09 37.9	19.1	644	2000 YG ₁₁₄	2004 11 03.21170	01 42 01.09	+04 13 10.3		699
2000 YV ₉₇	2004 11 04.16514	23 42 08.56	+19 09 31.0	19.1	644	2000 YG ₁₁₄	2004 11 03.23117	01 41 59.88	+04 13 08.5		699
2000 YV ₉₇	2004 11 04.18679	23 42 08.16	+19 09 24.5	19.4	644	2000 YG ₁₁₄	2004 11 03.25071	01 41 59.02	+04 13 06.5		699
2000 YD ₁₀₀	2004 11 05.24882	02 23 19.30	-14 35 53.1	17.8	704	2000 YN ₁₁₄	2004 11 04.22862	01 45 38.19	+12 23 46.4	18.9 R	699
2000 YD ₁₀₀	2004 11 05.24892	02 23 19.29	-14 35 52.8	17.9	704	2000 YN ₁₁₄	2004 11 04.24807	01 45 37.31	+12 23 42.3		699
2000 YD ₁₀₀	2004 11 05.26085	02 23 18.75	-14 35 52.9	18.2	704	2000 YN ₁₁₄	2004 11 04.26755	01 45 36.36	+12 23 38.2		699
2000 YD ₁₀₀	2004 11 05.26096	02 23 18.74	-14 35 51.6	18.2	704	2000 YN ₁₁₄	2004 11 04.28701	01 45 35.38	+12 23 34.1		699
2000 YD ₁₀₀	2004 11 05.27288	02 23 18.20	-14 35 51.5	17.9	704	2000 YN ₁₁₄	2004 11 04.30315	01 45 34.39	+12 23 31.6	18.0 R	703
2000 YD ₁₀₀	2004 11 05.27298	02 23 18.18	-14 35 51.0	18.4	704	2000 YN ₁₁₄	2004 11 04.31118	01 45 34.04	+12 23 29.7	18.0 R	703
2000 YD ₁₀₀	2004 11 05.28490	02 23 17.69	-14 35 51.0	18.0	704	2000 YN ₁₁₄	2004 11 04.31934	01 45 33.65	+12 23 27.9	18.0 R	703
2000 YD ₁₀₀	2004 11 05.28500	02 23 17.69	-14 35 49.8	18.3	704	2000 YN ₁₁₄	2004 11 04.32738	01 45 33.30	+12 23 25.8	17.9 R	703
2000 YD ₁₀₀	2004 11 05.29693	02 23 17.09	-14 35 50.8	18.2	704	2000 YB ₁₁₅	2004 11 04.30986	04 34 40.33	+29 39 06.8	18.9	704
2000 YD ₁₀₀	2004 11 05.29703	02 23 17.14	-14 35 49.5	18.2	704	2000 YB ₁₁₅	2004 11 04.32189	04 34 39.81	+29 39 04.0	19.1	704
2000 YJ ₁₀₁	2004 11 01.26753	02 46 28.84	-10 14 32.3	18.6	644	2000 YB ₁₁₅	2004 11 04.34597	04 34 38.79	+29 38 59.2	19.3	704
2000 YJ ₁₀₁	2004 11 01.29273	02 46 27.44	-10 14 36.5	18.4	644	2000 YB ₁₁₅	2004 11 04.35801	04 34 38.29	+29 38 57.3	19.5	704
2000 YJ ₁₀₁	2004 11 01.33712	02 46 25.08	-10 14 43.3	18.6	644	2000 YK ₁₁₈	2004 11 03.50334	04 40 39.45	+14 21 43.5	19.0	644
2000 YN ₁₀₁	2004 09 21.34768	02 17 55.18	-15 03 31.0	19.2	704	2000 YK ₁₁₈	2004 11 03.52418	04 40 38.62	+14 21 41.8	19.8	644
2000 YN ₁₀₁	2004 09 21.35936	02 17 54.73	-15 03 37.9	19.7	704	2000 YK ₁₁₈	2004 11 03.54490	04 40 37.82	+14 21 40.5	19.2	644
2000 YN ₁₀₁	2004 09 21.38289	02 17 54.15	-15 03 51.2	19.8	704	2000 YK ₁₁₈	2004 11 04.39501	04 40 04.88	+14 20 44.5	18.9 R	703
2000 YN ₁₀₁	2004 09 21.39461	02 17 53.89	-15 03 57.6	19.4	704	2000 YK ₁₁₈	2004 11 04.40627	04 40 04.48	+14 20 43.7	18.5 R	703
2000 YN ₁₀₁	2004 11 05.19460	01 44 15.72	-18 44 30.0	19.3	704	2000 YK ₁₁₈	2004 11 04.41755	04 40 04.06	+14 20 42.4	18.7 R	703
2000 YN ₁₀₁	2004 11 05.21866	01 44 14.55	-18 44 28.0	20.1	704	2000 YK ₁₁₈	2004 11 04.42881	04 40 03.59</			

2000 YT ₁₂₄	2004 10 20.31054	02 14 48.51	+21 36 39.2	19.6	704	2001 AW	2003 07 06.41239	21 38 35.01	-15 44 29.3	20.7 V	691
2000 YT ₁₂₄	2004 10 20.32000	02 14 48.03	+21 36 34.8	19.6	704	2001 AW	2003 07 06.44157	21 38 34.27	-15 44 32.9	20.7 V	691
2000 YT ₁₂₄	2004 10 20.32948	02 14 47.55	+21 36 29.9	19.5	704	2001 AW	2003 07 06.46438	21 38 33.70	-15 44 36.0	20.5 V	691
2000 YT ₁₂₄	2004 10 21.26586	02 14 00.18	+21 29 01.6	18.8	704	2001 AW	2004 09 07.43805	02 04 50.96	+12 37 58.6	20.8 V	691
2000 YT ₁₂₄	2004 10 21.27759	02 13 59.57	+21 28 56.2	19.4	704	2001 AW	2004 09 07.46469	02 04 50.52	+12 37 56.5	21.0 V	691
2000 YT ₁₂₄	2004 10 21.28943	02 13 58.96	+21 28 50.3	19.5	704	2001 AW	2004 09 07.49118	02 04 50.06	+12 37 55.2	20.9 V	691
2000 YT ₁₂₄	2004 10 21.30118	02 13 58.33	+21 28 44.7	19.3	704	2001 AW	2004 09 17.43100	02 01 19.84	+12 21 45.7	20.9 V	691
2000 YT ₁₂₄	2004 10 21.31296	02 13 57.74	+21 28 38.9	19.4	704	2001 AW	2004 09 17.45762	02 01 19.09	+12 21 42.0	20.6 V	691
2000 YT ₁₂₄	2004 11 04.30896	02 01 59.04	+19 24 44.0	18.8 R	703	2001 AW	2004 09 17.48387	02 01 18.33	+12 21 38.9	20.9 V	691
2000 YT ₁₂₄	2004 11 04.31711	02 01 58.79	+19 24 41.7	18.2 R	703	2001 AA ₄	2004 09 11.45641	03 58 17.70	+02 24 48.7	21.5 R	683
2000 YT ₁₂₄	2004 11 04.32520	02 01 58.31	+19 24 36.5	19.3 R	703	2001 AA ₄	2004 09 11.46981	03 58 18.23	+02 24 45.9	20.5 R	683
2000 YT ₁₂₄	2004 11 04.33322	02 01 57.96	+19 24 31.6	18.8 R	703	2001 AA ₄	2004 09 11.48320	03 58 18.87	+02 24 45.0	20.7 R	683
2000 YM ₁₂₅	2004 11 03.28614	02 04 05.83	+29 40 53.3	18.1 R	699	2001 AA ₄	2004 09 15.44758	04 01 19.73	+02 06 05.7	20.1 R	683
2000 YM ₁₂₅	2004 11 03.30249	02 04 04.76	+29 40 52.8		699	2001 AA ₄	2004 09 15.46099	04 01 20.36	+02 06 03.9	20.7 R	683
2000 YM ₁₂₅	2004 11 03.31885	02 04 03.61	+29 40 52.9		699	2001 AA ₄	2004 09 15.47437	04 01 20.86	+02 06 01.3	20.9 R	683
2000 YM ₁₂₅	2004 11 03.33521	02 04 02.46	+29 40 52.8		699	2001 AA ₄	2004 09 17.44306	04 02 41.37	+01 56 11.6	20.4 R	683
2000 YM ₁₂₅	2004 11 03.34730	02 04 01.51	+29 40 51.3	17.5 R	703	2001 AA ₄	2004 09 17.45646	04 02 41.91	+01 56 09.6	20.2 R	683
2000 YM ₁₂₅	2004 11 03.35867	02 04 01.00	+29 40 50.7	17.6 R	703	2001 AA ₄	2004 09 17.46985	04 02 42.38	+01 56 05.0	20.5 R	683
2000 YM ₁₂₅	2004 11 03.36764	02 04 00.29	+29 40 51.0	17.9 R	703	2001 AA ₄	2004 10 18.31141	04 08 26.05	-01 04 00.7	19.1	704
2000 YM ₁₂₅	2004 11 03.37793	02 03 59.61	+29 40 50.7	17.8 R	703	2001 AA ₄	2004 10 18.32270	04 08 25.89	-01 04 05.3	19.5	704
2000 YM ₁₂₅	2004 11 04.25028	02 03 03.86	+29 40 26.8	18.5	704	2001 AA ₄	2004 10 18.33398	04 08 25.57	-01 04 08.9	19.5	704
2000 YM ₁₂₅	2004 11 04.27417	02 03 02.20	+29 40 25.2	19.1	704	2001 AA ₄	2004 10 18.34527	04 08 25.30	-01 04 13.2	19.3	704
2000 YM ₁₂₅	2004 11 04.28612	02 03 01.48	+29 40 24.0	18.8	704	2001 AA ₄	2004 10 18.35655	04 08 25.11	-01 04 17.6	19.7	704
2000 YM ₁₂₅	2004 11 04.29806	02 03 00.70	+29 40 23.6	18.7	704	2001 AM ₄	2003 06 01.31097	21 03 58.12	-14 40 22.3	20.5 R	1 807
2000 YL ₁₃₀	2004 11 01.50284	05 14 48.08	-01 30 50.9	18.7	644	2001 AM ₄	2003 06 01.40885	21 03 58.46	-14 40 29.2		1 807
2000 YL ₁₃₀	2004 11 01.51387	05 14 47.59	-01 30 48.9	18.9	644	2001 AM ₄	2004 10 09.34232	04 20 19.13	+04 26 30.9	19.3 R	699
2000 YL ₁₃₀	2004 11 01.52588	05 14 47.07	-01 30 46.2	18.8	644	2001 AM ₄	2004 10 09.35771	04 20 19.35	+04 26 26.8		699
2000 YW ₁₃₁	2004 11 01.25541	02 19 22.53	-05 16 40.9	19.6	644	2001 AM ₄	2004 10 09.37313	04 20 19.64	+04 26 21.6		699
2000 YW ₁₃₁	2004 11 01.27594	02 19 21.50	-05 16 44.0	18.8	644	2001 AM ₄	2004 10 09.38856	04 20 19.71	+04 26 15.8		699
2000 YW ₁₃₁	2004 11 01.30472	02 19 20.16	-05 16 48.7	18.8	644	2001 AM ₄	2004 11 03.32391	04 15 54.14	+02 13 20.6	19.6 R	683
2000 YH ₁₃₃	2004 11 05.33580	02 45 33.84	-07 00 21.0	17.8 R	699	2001 AM ₄	2004 11 03.33726	04 15 53.47	+02 13 16.4	20.5 R	683
2000 YH ₁₃₃	2004 11 05.34797	02 45 33.36	-07 00 29.0		699	2001 AM ₄	2004 11 03.35066	04 15 53.04	+02 13 12.1	20.2 R	683
2000 YH ₁₃₃	2004 11 05.36014	02 45 33.01	-07 00 37.0		699	2001 AM ₄	2004 11 04.32077	04 15 18.86	+02 08 59.3	19.4 R	683
2000 YH ₁₃₃	2004 11 05.37230	02 45 32.48	-07 00 43.7		699	2001 AM ₄	2004 11 04.33413	04 15 18.25	+02 08 55.6	20.2 R	683
2000 YP ₁₃₃	2004 11 02.33262	02 17 46.04	+04 36 55.2	18.8 R	699	2001 AM ₄	2004 11 04.34753	04 15 17.77	+02 08 52.7	20.8 R	683
2000 YP ₁₃₃	2004 11 02.35049	02 17 45.04	+04 36 50.1		699	2001 AP ₄	2004 11 01.37912	03 18 41.68	-03 03 54.4	19.1	644
2000 YP ₁₃₃	2004 11 02.36833	02 17 44.11	+04 36 46.7		699	2001 AP ₄	2004 11 01.39947	03 18 40.65	-03 03 59.3	19.7	644
2000 YP ₁₃₃	2004 11 02.38620	02 17 42.94	+04 36 44.9		699	2001 AP ₄	2004 11 01.42571	03 18 39.29	-03 04 05.5	19.1	644
2000 YX ₁₃₄	2004 11 04.20934	23 37 07.54	+12 57 33.1	19.3 R	703	2001 AR ₄	2004 11 04.39449	04 48 55.00	+12 09 02.3	18.1 R	703
2000 YX ₁₃₄	2004 11 04.21897	23 37 07.30	+12 57 29.9	18.2 R	703	2001 AR ₄	2004 11 04.40019	04 48 54.89	+12 08 59.3	18.8 R	699
2000 YX ₁₃₄	2004 11 04.22865	23 37 07.22	+12 57 28.3	19.3 R	703	2001 AR ₄	2004 11 04.40575	04 48 54.73	+12 08 58.5	18.4 R	703
2000 YX ₁₃₄	2004 11 04.23827	23 37 06.91	+12 57 26.0	19.2 R	703	2001 AR ₄	2004 11 04.41704	04 48 54.45	+12 08 54.5	17.9 R	703
2000 YD ₁₃₅	2004 11 02.31731	02 50 21.93	+07 10 40.3	17.0 R	699	2001 AR ₄	2004 11 04.41723	04 48 54.45	+12 08 54.2		699
2000 YD ₁₃₅	2004 11 02.33517	02 50 21.04	+07 10 33.1		699	2001 AR ₄	2004 11 04.42829	04 48 54.18	+12 08 52.1	18.2 R	703
2000 YD ₁₃₅	2004 11 02.35303	02 50 20.15	+07 10 25.8		699	2001 AR ₄	2004 11 04.43425	04 48 54.13	+12 08 50.8		699
2000 YD ₁₃₅	2004 11 02.37089	02 50 19.28	+07 10 18.3		699	2001 AR ₄	2004 11 04.45130	04 48 53.77	+12 08 46.0		699
2000 YD ₁₃₅	2004 11 03.42031	02 49 31.24	+07 03 21.6	17.5	644	2001 AH ₈	1999 09 13.33303	00 24 44.11	+25 05 09.5	19.8 R	703
2000 YD ₁₃₅	2004 11 03.44157	02 49 30.21	+07 03 13.3	17.4	644	2001 AH ₈	1999 09 13.34410	00 24 43.63	+25 05 09.5	19.3 R	703
2000 YD ₁₃₅	2004 11 03.46331	02 49 29.15	+07 03 04.5	17.5	644	2001 AH ₈	1999 09 13.35516	00 24 43.27	+25 05 08.3	19.2 R	703
2000 YR ₁₃₅	2004 10 11.17003	22 40 18.90	-11 13 54.1	19.2 R	24 695	2001 AH ₈	1999 09 13.36630	00 24 42.73	+25 05 08.7	19.6 R	703
2000 YR ₁₃₅	2004 10 11.27148	22 40 15.89	-11 13 47.7		24 695	2001 AH ₈	1999 10 12.19806	00 02 14.90	+23 27 01.3	19.2	704
2000 YR ₁₃₅	2004 10 12.13108	22 39 53.66	-11 12 48.4	19.8 R	24 695	2001 AH ₈	1999 10 12.22632	00 02 13.74	+23 26 51.4	19.9	704
2000 YR ₁₃₅	2004 10 12.23634	22 39 50.74	-11 12 40.7		24 695	2001 AH ₈	1999 10 12.24188	00 02 13.05	+23 26 44.2	19.2	704
2000 YK ₁₃₆	2004 07 17.41146	00 55 04.64	-01 18 00.3	19.6	704	2001 AG ₁₁	2004 11 03.35455	04 10 45.62	+10 56 55.0	17.9 R	699
2000 YK ₁₃₆	2004 07 17.42175	00 55 05.34	-01 18 01.9	19.6	704	2001 AG ₁₁	2004 11 03.37163	04 10 45.09	+10 56 49.5		699
2000 YK ₁₃₆	2004 07 17.43199	00 55 05.97	-01 18 04.8	19.5	704	2001 AG ₁₁	2004 11 03.38872	04 10 44.65	+10 56 43.5		699
2000 YK ₁₃₆	2004 09 07.29359	01 26 55.38	-10 23 17.4	18.7	704	2001 AG ₁₁	2004 11 03.40578	04 10 44.21	+10 56 38.2		699
2000 YK ₁₃₆	2004 09 07.30545	01 26 55.30	-10 23 29.1	18.5	704	2001 AG ₁₁	2004 11 03.48877	04 10 42.01	+10 56 09.8	17.9	644
2000 YK ₁₃₆	2004 09 07.31688	01 26 55.27	-10 23 40.5	18.5	704	2001 AG ₁₁	2004 11 03.51118	04 10 41.45	+10 56 02.6	18.0	644
2000 YK ₁₃₆	2004 09 07.32838	01 26 55.19	-10 23 51.9	18.5	704	2001 AG ₁₁	2004 11 03.53187	04 10 40.85	+10 55 55.0	17.8	644
2000 YK ₁₃₆	2004 09 07.34008	01 26 55.11	-10 24 03.4	18.6	704	2001 AO ₁₂	2004 10 24.31711	04 18 19.87	+34 50 14.5	19.0	704
2000 YK ₁₃₆	2004 10 02.40747	01 17 35.91	-17 11 46.7	17.5	644	2001 AO ₁₂	2004 10 24.32899	04 18 19.53	+34 50 14.2	19.6	704
2000 YK ₁₃₆	2004 10 02.42981	01 17 35.04	-17 12 05.8	17.6	644	2001 AO ₁₂	2004 10 24.34088	04 18 19.20	+34 50 13.3	19.2	704
2000 YK ₁₃₆	2004 10 02.45927	01 17 33.89	-17 12 30.8	17.7	644	2001 AO ₁₂	2004 10 24.35276	04 18 18.86	+34 50 14.1	19.8	704
2000 YK ₁₃₆	2004 11 05.18839	00 58 12.96	-21 41 20.5	18.6	704	2001 AO ₁₂	2004 10 24.36464	04 18 18.50	+34 50 13.6	19.2	704
2000 YK ₁₃₆	2004 11 05.20042	00 58 12.65	-21 41 21.4	19.4	704	2001 AO ₁₂	2004 11 04.30808	04 11 51.12	+34 34 04.1	18.6	704
2000 YK ₁₃₆	2004 11 05.21246	00 58 12.47	-21 41 21.6	19.9	704	2001 AO ₁₂	2004 11 04.32012	04 11 50.56	+34 34 01.8	18.9	704
2000 YK ₁₃₆	2004 11 05.22449	00 58 12.12	-21 41 20.5	19.6	704	2001 AO ₁₂	2004 11 04.33217	04 11 50.02	+34 34 00.1	19.0	704
2000 YK ₁₃₆	2004 11 05.23651	00 58 11.89	-21 41 23.8	19.5	704	2001 AO ₁₂	2004 11 04.34419	04 11 49.40	+34 33 58.3	18.7	704
2000 YL ₁₃₆	2004 09 07.43805	02 08 47.18	+12 24 12.9	20.1 V	691	2001 AO ₁₂					

2001 AS ₂₂	2004 11 04.25293	01 35 55.21	+09 57 49.5		699	2001 AW ₃₃	2004 11 04.43832	04 18 30.48	+10 32 52.0		699
2001 AS ₂₂	2004 11 04.27240	01 35 54.16	+09 57 46.2		699	2001 AW ₃₃	2004 11 04.45536	04 18 29.77	+10 32 51.8		699
2001 AS ₂₂	2004 11 04.29187	01 35 53.19	+09 57 44.3		699	2001 AS ₃₄	2004 09 23.42907	05 48 32.53	+24 54 04.8	19.9	704
2001 AT ₂₂	2004 11 04.08848	00 34 17.67	-00 28 18.4	20.1 V	691	2001 AS ₃₄	2004 09 23.44096	05 48 33.59	+24 54 07.0	19.8	704
2001 AT ₂₂	2004 11 04.10719	00 34 17.08	-00 28 19.3	20.0 V	691	2001 AS ₃₄	2004 09 23.45290	05 48 34.62	+24 54 09.4	19.7	704
2001 AT ₂₂	2004 11 04.12444	00 34 16.54	-00 28 20.4	20.1 V	691	2001 AS ₃₄	2004 10 20.33928	06 20 53.66	+26 11 52.2	18.9	704
2001 AA ₂₃	1999 10 16.26316	01 34 08.72	-11 24 00.2	18.9	704	2001 AS ₃₄	2004 10 20.34869	06 20 54.04	+26 11 53.8	18.9	704
2001 AA ₂₃	1999 10 16.28331	01 34 07.72	-11 24 05.6	19.7	704	2001 AS ₃₄	2004 10 20.35812	06 20 54.42	+26 11 54.3	19.8	704
2001 AA ₂₃	1999 10 16.30016	01 34 06.91	-11 24 12.0	19.2	704	2001 AY ₃₄	2004 10 30.52078	08 35 44.79	+12 06 30.5	19.1	644
2001 AA ₂₃	1999 10 16.31577	01 34 06.13	-11 24 18.3	19.4	704	2001 AY ₃₄	2004 10 30.53120	08 35 45.48	+12 06 29.2	19.3	644
2001 AA ₂₃	2002 04 11.32942	13 51 51.78	+08 15 46.0	19.8	644	2001 AY ₃₄	2004 10 30.54215	08 35 46.27	+12 06 27.8	19.0	644
2001 AA ₂₃	2002 04 11.35076	13 51 50.76	+08 15 53.9	20.0	644	2001 AN ₃₅	2004 10 23.26730	03 27 06.83	+22 30 08.0	19.0 V	691
2001 AA ₂₃	2002 04 11.37188	13 51 49.80	+08 16 01.4	20.0	644	2001 AN ₃₅	2004 10 23.29574	03 27 05.42	+22 30 11.5	18.9 V	691
2001 AG ₂₆	2004 11 02.32498	02 44 07.47	+03 01 49.1	18.5 R	699	2001 AN ₃₅	2004 10 23.33554	03 27 03.45	+22 30 16.2	18.9 V	691
2001 AG ₂₆	2004 11 02.34281	02 44 06.25	+03 01 49.3		699	2001 AN ₃₅	2004 11 04.32122	03 16 04.86	+22 46 32.3	18.5 R	699
2001 AG ₂₆	2004 11 02.36069	02 44 05.14	+03 01 50.2		699	2001 AN ₃₅	2004 11 04.34322	03 16 03.49	+22 46 33.8		699
2001 AG ₂₆	2004 11 02.37855	02 44 04.09	+03 01 50.5		699	2001 AN ₃₅	2004 11 04.36519	03 16 02.09	+22 46 34.7		699
2001 AJ ₂₆	2004 10 23.25856	01 40 36.64	+34 07 28.5	19.2	704	2001 AN ₃₅	2004 11 04.38722	03 16 00.72	+22 46 36.3		699
2001 AJ ₂₆	2004 10 23.27024	01 40 35.98	+34 07 25.7	19.7	704	2001 AN ₃₅	2004 11 04.46586	03 15 55.71	+22 46 38.5	18.5 R	703
2001 AJ ₂₆	2004 10 23.29363	01 40 34.34	+34 07 22.3	19.9	704	2001 AN ₃₅	2004 11 04.47609	03 15 55.03	+22 46 37.5	19.0 R	703
2001 AJ ₂₆	2004 10 23.30531	01 40 33.72	+34 07 17.6	19.9	704	2001 AN ₃₅	2004 11 04.48637	03 15 54.43	+22 46 38.7	18.9 R	703
2001 AJ ₂₆	2004 10 24.28006	01 39 33.10	+34 03 52.0	19.6	704	2001 AN ₃₅	2004 11 04.49661	03 15 53.73	+22 46 38.1	18.3 R	703
2001 AJ ₂₆	2004 10 24.29186	01 39 32.33	+34 03 50.1	19.3	704	2001 AU ₃₅	2001 01 26.33439	07 34 48.182	+30 36 44.14	18.96V	645
2001 AJ ₂₆	2004 10 24.30370	01 39 31.48	+34 03 46.3	19.7	704	2001 AU ₃₅	2001 01 26.33786	07 34 47.963	+30 36 43.82	19.87	645
2001 AJ ₂₆	2004 11 04.19896	01 28 42.74	+33 10 35.1	18.8	704	2001 AU ₃₅	2001 02 17.16825	07 18 04.89	+29 36 39.7	18.9	704
2001 AJ ₂₆	2004 11 04.21105	01 28 42.01	+33 10 31.1	19.3	704	2001 AU ₃₅	2001 02 17.18225	07 18 04.52	+29 36 36.4	19.5	704
2001 AJ ₂₆	2004 11 04.22310	01 28 41.40	+33 10 26.8	19.5	704	2001 AU ₃₅	2001 02 17.19660	07 18 04.10	+29 36 34.0	19.3	704
2001 AJ ₂₆	2004 11 04.24717	01 28 39.94	+33 10 17.7	19.5	704	2001 AU ₃₅	2001 02 17.21061	07 18 03.67	+29 36 29.8	19.6	704
2001 AR ₂₆	2004 11 02.24638	01 50 45.23	+16 08 17.6	17.2 R	699	2001 AU ₃₅	2001 02 17.22506	07 18 03.23	+29 36 26.9	18.9	704
2001 AR ₂₆	2004 11 02.26585	01 50 44.21	+16 08 19.4		699	2001 AL ₃₆	2004 10 18.31845	04 01 42.33	+04 47 00.1	18.6	704
2001 AR ₂₆	2004 11 02.28536	01 50 43.18	+16 08 21.6		699	2001 AL ₃₆	2004 10 18.32995	04 01 42.04	+04 46 59.5	19.0	704
2001 AR ₂₆	2004 11 02.30487	01 50 42.12	+16 08 23.7		699	2001 AL ₃₆	2004 10 18.34153	04 01 41.67	+04 46 58.7	19.1	704
2001 AR ₂₆	2004 11 04.30580	01 49 06.05	+16 11 46.1	17.0 R	703	2001 AL ₃₆	2004 10 18.35311	04 01 41.38	+04 46 58.0	19.0	704
2001 AR ₂₆	2004 11 04.31382	01 49 05.62	+16 11 47.1	17.2 R	703	2001 AL ₃₆	2004 10 18.36464	04 01 41.03	+04 46 57.1	19.3	704
2001 AR ₂₆	2004 11 04.32201	01 49 05.20	+16 11 47.6	17.2 R	703	2001 AL ₃₆	2004 10 24.35031	03 58 34.33	+04 42 33.9	18.6 R	699
2001 AR ₂₆	2004 11 04.33001	01 49 04.79	+16 11 48.5	17.1 R	703	2001 AL ₃₆	2004 10 24.36003	03 58 33.93	+04 42 33.1		699
2001 AS ₂₆	2004 11 02.31539	02 15 19.37	+07 45 45.1	16.5 R	699	2001 AL ₃₆	2004 10 24.36976	03 58 33.49	+04 42 33.7		699
2001 AS ₂₆	2004 11 02.33325	02 15 18.30	+07 45 48.0		699	2001 AL ₃₆	2004 10 24.37950	03 58 33.17	+04 42 33.2		699
2001 AS ₂₆	2004 11 02.35112	02 15 17.18	+07 45 51.4		699	2001 AL ₃₆	2004 11 05.38520	03 49 24.11	+04 44 33.0	17.6 R	699
2001 AS ₂₆	2004 11 02.36897	02 15 16.11	+07 45 55.0		699	2001 AL ₃₆	2004 11 05.39817	03 49 23.41	+04 44 32.7		699
2001 AL ₂₇	2000 11 26.46221	08 01 32.03	+27 19 52.2	19.2	704	2001 AL ₃₆	2004 11 05.41115	03 49 22.65	+04 44 33.7		699
2001 AL ₂₇	2000 11 26.47704	08 01 32.14	+27 19 58.9	19.4	704	2001 AL ₃₆	2004 11 05.42411	03 49 21.95	+04 44 33.8		699
2001 AL ₂₇	2000 11 26.49190	08 01 32.31	+27 20 04.5	19.0	704	2001 AO ₃₇	2004 10 24.19313	03 26 46.85	+10 17 18.0	18.2 R	699
2001 AL ₂₇	2000 11 26.50675	08 01 32.42	+27 20 10.2	19.2	704	2001 AO ₃₇	2004 10 24.23008	03 26 45.32	+10 17 24.1		699
2001 AL ₂₇	2000 11 26.52160	08 01 32.58	+27 20 16.8	19.3	704	2001 AO ₃₇	2004 10 24.24636	03 26 44.66	+10 17 26.5		699
2001 AP ₂₇	2004 10 24.25193	02 22 42.19	+22 32 50.0	19.1	704	2001 AO ₃₇	2004 10 24.26263	03 26 44.10	+10 17 28.0		699
2001 AP ₂₇	2004 10 24.26364	02 22 41.48	+22 32 49.3	19.1	704	2001 AY ₃₇	2004 10 15.88396	02 06 51.58	+16 04 46.4	18.3 R	152
2001 AP ₂₇	2004 10 24.26374	02 22 41.47	+22 32 48.4	19.4	704	2001 AY ₃₇	2004 10 15.90262	02 06 50.43	+16 04 46.1	17.7 R	152
2001 AP ₂₇	2004 10 24.27557	02 22 40.86	+22 32 48.4	19.8	704	2001 AY ₃₇	2004 11 04.22617	01 47 12.16	+15 39 40.4	18.6 R	699
2001 AP ₂₇	2004 10 24.27567	02 22 40.80	+22 32 49.2	19.4	704	2001 AY ₃₇	2004 11 04.24564	01 47 10.99	+15 39 39.6		699
2001 AP ₂₇	2004 10 24.28738	02 22 40.06	+22 32 47.7	19.4	704	2001 AY ₃₇	2004 11 04.26511	01 47 09.74	+15 39 37.7		699
2001 AP ₂₇	2004 10 24.28748	02 22 40.13	+22 32 47.0	19.2	704	2001 AY ₃₇	2004 11 04.28458	01 47 08.53	+15 39 34.9		699
2001 AP ₂₇	2004 10 24.29919	02 22 39.36	+22 32 46.4	19.4	704	2001 AY ₃₇	2004 11 04.30580	01 47 07.12	+15 39 33.0	17.3 R	703
2001 AP ₂₇	2004 10 24.29929	02 22 39.40	+22 32 46.6	19.5	704	2001 AY ₃₇	2004 11 04.31382	01 47 06.69	+15 39 32.9	17.5 R	703
2001 AP ₂₇	2004 11 02.23747	02 13 47.83	+22 16 44.3	18.5 R	699	2001 AY ₃₇	2004 11 04.32201	01 47 06.27	+15 39 32.0	17.3 R	703
2001 AP ₂₇	2004 11 02.25693	02 13 46.61	+22 16 42.9		699	2001 AY ₃₇	2004 11 04.33001	01 47 05.72	+15 39 30.1	17.9 R	703
2001 AP ₂₇	2004 11 02.27643	02 13 45.38	+22 16 38.8		699	2001 AY ₃₇	2004 11 04.33089	01 47 05.71	+15 39 30.3	18.6 V	291
2001 AP ₂₇	2004 11 02.29592	02 13 44.20	+22 16 37.2		699	2001 AY ₃₇	2004 11 04.33870	01 47 05.22	+15 39 29.5	18.7 V	291
2001 AR ₂₇	2002 05 18.23940	14 00 46.29	-06 16 05.8	19.8	704	2001 AY ₃₇	2004 11 04.34612	01 47 04.76	+15 39 28.6	18.8 V	291
2001 AR ₂₇	2002 05 18.25439	14 00 45.70	-06 16 04.8	19.6	704	2001 AA ₃₈	2004 11 02.32751	03 25 37.11	-01 13 35.7	18.6 R	699
2001 AR ₂₇	2002 05 18.26937	14 00 45.03	-06 16 06.0	20.0	704	2001 AA ₃₈	2004 11 02.34537	03 25 36.16	-01 13 37.7		699
2001 AR ₂₇	2004 09 17.40740	02 07 30.72	+01 17 34.9	18.9 R	699	2001 AA ₃₈	2004 11 02.36324	03 25 35.18	-01 13 38.4		699
2001 AR ₂₇	2004 09 17.42036	02 07 30.36	+01 17 33.7		699	2001 AA ₃₈	2004 11 02.38110	03 25 34.20	-01 13 38.4		699
2001 AR ₂₇	2004 09 17.43333	02 07 30.10	+01 17 32.5		699	2001 AU ₃₉	2004 09 21.30121	01 14 59.02	-11 02 42.7	19.2	704
2001 AR ₂₇	2004 09 17.44629	02 07 29.72	+01 17 30.8		699	2001 AU ₃₉	2004 09 21.31395	01 14 58.44	-11 02 46.8	19.4	704
2001 AR ₂₇	2004 11 03.19709	01 30 35.20	-00 05 22.0	18.3 R	699	2001 AU ₃₉	2004 09 21.32678	01 14 57.88	-11 02 51.7	19.9	704
2001 AR ₂₇	2004 11 03.21656	01 30 34.23	-00 05 21.2		699	2001 AU ₃₉	2004 09 21.33967	01 14 57.35	-11 02 55.9	19.6	704
2001 AR ₂₇	2004 11 03.23606	01 30 33.17	-00 05 20.3		699	2001 AU ₃₉	2004 09 21.35249	01 14 56.85	-11 03 00.6	19.6	704
2001 AR ₂₇	2004 11 03.25560	01 30 32.15	-00 05 19.8		699	2001 AU ₃₉	2004 10 20.18935	00 52 51.43	-12 58 59.3	18.6 R	703
2001 AB ₂₈	2004 11 04.31145	04 14 45.69	+22 58 21.7	18.9 R	699	2001 AU ₃₉	2004 10 20.20281	00 52 50.84	-12 59 00.2	18.6 R	703
2001 AB ₂₈	2004 11 04.33346	04 14									

2001 AS ₄₅	2004 10 23.26097	02 13 31.18	+36 41 12.1	17.9	704	2001 BL ₁₁	2004 10 20.28662	03 12 53.46	+19 55 05.6	20.2	704
2001 AS ₄₅	2004 10 23.27266	02 13 30.46	+36 41 13.8	18.3	704	2001 BL ₁₁	2004 11 04.35694	02 57 17.59	+20 44 40.8	19.8 R	333
2001 AS ₄₅	2004 10 23.28436	02 13 29.67	+36 41 15.2	18.1	704	2001 BL ₁₁	2004 11 04.36973	02 57 16.71	+20 44 42.2	19.8 R	333
2001 AS ₄₅	2004 10 23.29604	02 13 28.96	+36 41 16.9	18.1	704	2001 BL ₁₁	2004 11 04.38240	02 57 15.75	+20 44 44.9	20.1 R	333
2001 AS ₄₅	2004 10 23.30773	02 13 28.27	+36 41 17.5	18.3	704	2001 BL ₁₁	2004 11 05.13097	02 56 24.64	+20 46 43.5	20.7 R	333
2001 AS ₄₅	2004 10 24.13797	02 12 39.13	+36 42 57.7	17.6 R	699	2001 BL ₁₁	2004 11 05.14374	02 56 23.78	+20 46 45.8	20.2 R	333
2001 AS ₄₅	2004 10 24.14936	02 12 38.43	+36 42 59.2		699	2001 BL ₁₁	2004 11 05.15641	02 56 22.89	+20 46 47.3	20.9 R	333
2001 AS ₄₅	2004 10 24.16075	02 12 37.76	+36 43 00.6		699	2001 BN ₁₂	2002 03 10.18184	10 57 48.40	+05 22 10.0	21.1 V	691
2001 AS ₄₅	2004 10 24.17215	02 12 37.00	+36 43 02.3		699	2001 BN ₁₂	2002 03 10.30248	10 57 42.14	+05 22 53.2	22.0 V	691
2001 AS ₄₅	2004 10 24.25848	02 12 31.50	+36 43 13.4	17.8	704	2001 BN ₁₂	2002 03 10.41817	10 57 36.20	+05 23 33.6	22.1 V	691
2001 AS ₄₅	2004 10 24.27038	02 12 30.73	+36 43 14.8	18.0	704	2001 BN ₁₂	2004 08 20.41147	02 13 49.88	+13 05 38.5	19.5 R	703
2001 AS ₄₅	2004 10 24.28222	02 12 29.96	+36 43 16.1	17.8	704	2001 BN ₁₂	2004 08 20.42003	02 13 50.13	+13 05 38.7	19.6 R	703
2001 AS ₄₅	2004 10 24.29402	02 12 29.23	+36 43 17.5	17.8	704	2001 BN ₁₂	2004 08 20.42854	02 13 50.52	+13 05 40.9	20.4 R	703
2001 AS ₄₅	2004 10 24.30586	02 12 28.45	+36 43 19.0	18.5	704	2001 BN ₁₂	2004 08 20.43705	02 13 50.93	+13 05 40.4	19.7 R	703
2001 AR ₄₆	2004 10 23.43741	10 16 35.95	+35 04 20.7	18.4	704	2001 BN ₁₂	2004 09 21.34084	02 21 44.41	+12 53 45.2	19.9	704
2001 AR ₄₆	2004 10 23.44913	10 16 37.55	+35 04 16.6	18.5	704	2001 BN ₁₂	2004 09 21.35251	02 21 44.17	+12 53 43.3	20.0	704
2001 AR ₄₆	2004 10 23.46080	10 16 39.17	+35 04 13.0	18.7	704	2001 BN ₁₂	2004 09 21.36425	02 21 43.94	+12 53 42.7	20.4	704
2001 AR ₄₆	2004 10 23.47247	10 16 40.73	+35 04 08.2	18.8	704	2001 BN ₁₂	2004 09 21.38773	02 21 43.56	+12 53 36.0	20.0	704
2001 AR ₄₆	2004 10 23.48415	10 16 42.30	+35 04 04.4	18.9	704	2001 BN ₁₂	2004 10 09.25180	02 12 51.43	+11 35 57.0	18.9	704
2001 AR ₄₆	2004 11 04.43454	10 43 01.54	+33 54 06.4	18.3	704	2001 BN ₁₂	2004 10 09.26275	02 12 50.91	+11 35 53.4	19.2	704
2001 AR ₄₆	2004 11 04.44647	10 43 03.13	+33 54 03.1	18.6	704	2001 BN ₁₂	2004 10 09.27368	02 12 50.43	+11 35 50.0	19.2	704
2001 AR ₄₆	2004 11 04.45839	10 43 04.61	+33 53 58.3	18.5	704	2001 BN ₁₂	2004 10 09.28463	02 12 49.93	+11 35 45.9	19.1	704
2001 AR ₄₆	2004 11 04.47032	10 43 06.17	+33 53 54.4	18.7	704	2001 BN ₁₂	2004 10 09.29557	02 12 49.45	+11 35 42.8	19.3	704
2001 AR ₄₆	2004 11 04.48224	10 43 07.65	+33 53 49.8	18.5	704	2001 BN ₁₂	2004 10 23.30969	02 01 32.95	+10 13 39.3	18.2	704
2001 AB ₄₇	2004 10 25.43088	08 07 00.34	+53 13 12.3	17.9	704	2001 BN ₁₂	2004 10 23.32154	02 01 32.29	+10 13 35.2	18.6	704
2001 AB ₄₇	2004 10 25.44275	08 07 01.93	+53 13 21.6	18.3	704	2001 BN ₁₂	2004 10 23.34528	02 01 31.04	+10 13 26.7	19.0	704
2001 AB ₄₇	2004 10 25.45461	08 07 03.41	+53 13 31.6	18.3	704	2001 BN ₁₂	2004 10 23.35712	02 01 30.46	+10 13 27.7	19.0	704
2001 AB ₄₇	2004 10 25.46648	08 07 04.92	+53 13 40.3	18.7	704	2001 BN ₁₂	2004 10 24.25152	02 00 45.05	+10 08 00.9	18.4	704
2001 AB ₄₇	2004 10 25.47843	08 07 06.57	+53 13 51.0	18.6	704	2001 BN ₁₂	2004 10 24.26333	02 00 44.41	+10 07 57.2	18.5	704
2001 AB ₄₇	2004 11 03.42762	08 26 12.66	+55 15 05.5	17.9 R	699	2001 BN ₁₂	2004 10 24.27525	02 00 43.80	+10 07 52.7	18.8	704
2001 AB ₄₇	2004 11 03.44546	08 26 14.85	+55 15 21.1		699	2001 BN ₁₂	2004 10 24.28706	02 00 43.09	+10 07 48.5	19.2	704
2001 AB ₄₇	2004 11 03.46334	08 26 17.01	+55 15 35.4		699	2001 BN ₁₂	2004 10 24.29887	02 00 42.55	+10 07 43.7	18.7	704
2001 AB ₄₇	2004 11 03.48124	08 26 19.28	+55 15 50.6		699	2001 BN ₁₂	2004 11 03.27557	01 52 30.74	+09 10 55.1	18.9	644
2001 AR ₄₇	2004 11 03.37119	06 50 28.48	+44 47 51.2	18.6	704	2001 BN ₁₂	2004 11 03.29606	01 52 29.73	+09 10 48.8	18.9	644
2001 AR ₄₇	2004 11 03.39547	06 50 28.85	+44 48 12.2	19.2	704	2001 BN ₁₂	2004 11 03.32076	01 52 28.52	+09 10 40.8	18.5	644
2001 AR ₄₇	2004 11 03.40749	06 50 29.08	+44 48 23.9	18.9	704	2001 BN ₁₂	2004 11 04.23430	01 51 46.75	+09 05 52.9	18.9 R	699
2001 AH ₄₈	2004 11 05.08303	00 44 22.53	+01 08 43.4	21.0 V	691	2001 BN ₁₂	2004 11 04.25376	01 51 45.88	+09 05 47.6		699
2001 AH ₄₈	2004 11 05.09995	00 44 22.00	+01 08 41.1	20.8 V	691	2001 BN ₁₂	2004 11 04.27322	01 51 44.89	+09 05 41.3		699
2001 AH ₄₈	2004 11 05.11646	00 44 21.48	+01 08 39.4	20.6 V	691	2001 BN ₁₂	2004 11 04.29268	01 51 44.02	+09 05 35.8		699
2001 AY ₄₈	2004 10 07.38428	03 56 21.68	-03 57 39.2	18.9	704	2001 BQ ₁₂	2000 11 17.40668	04 15 24.76	+19 47 23.5	19.0 V	691
2001 AY ₄₈	2004 10 07.39486	03 56 21.29	-03 57 33.5	19.8	704	2001 BQ ₁₂	2000 11 17.42956	04 15 23.46	+19 47 17.0	19.1 V	691
2001 AY ₄₈	2004 10 07.40544	03 56 20.98	-03 57 33.2	19.8	704	2001 BQ ₁₂	2000 11 17.45282	04 15 22.11	+19 47 10.4	18.6 V	691
2001 AY ₄₈	2004 10 07.41601	03 56 20.58	-03 57 30.3	19.9	704	2001 BQ ₁₂	2000 11 30.28545	04 03 14.17	+18 45 40.2	18.6 R	699
2001 AY ₄₈	2004 10 07.42659	03 56 20.27	-03 57 28.2	19.6	704	2001 BQ ₁₂	2000 11 30.30259	04 03 13.18	+18 45 35.1		699
2001 AY ₄₈	2004 11 05.32832	03 28 03.11	-01 21 35.5	18.0	644	2001 BQ ₁₂	2000 11 30.31974	04 03 12.12	+18 45 30.6		699
2001 AY ₄₈	2004 11 05.36325	03 28 00.20	-01 21 17.3	18.0	644	2001 BQ ₁₂	2000 11 30.33698	04 03 11.10	+18 45 24.4		699
2001 AY ₄₈	2004 11 05.39087	03 27 57.91	-01 21 03.0	17.8 R	699	2001 BJ ₁₃	2003 08 05.32623	20 51 06.87	-16 43 54.5	20.9 V	691
2001 AY ₄₈	2004 11 05.40385	03 27 56.81	-01 20 56.9		699	2001 BJ ₁₃	2003 08 05.35698	20 51 05.20	-16 43 59.0	20.5 V	691
2001 AY ₄₈	2004 11 05.40472	03 27 56.85	-01 20 56.3	18.0	644	2001 BJ ₁₃	2003 08 05.38938	20 51 03.44	-16 44 04.5	20.9 V	691
2001 AY ₄₈	2004 11 05.41681	03 27 55.76	-01 20 48.7		699	2001 BE ₁₄	2003 08 04.28804	21 52 00.20	-15 04 27.3	18.6	704
2001 AY ₄₈	2004 11 05.42979	03 27 54.65	-01 20 42.0		699	2001 BE ₁₄	2003 08 04.29866	21 51 59.62	-15 04 28.4	18.9	704
2001 AX ₅₁	2004 11 02.40361	03 08 31.08	+23 21 14.9	18.2 R	699	2001 BE ₁₄	2003 08 04.30900	21 51 59.13	-15 04 29.8	19.3	704
2001 AX ₅₁	2004 11 02.42089	03 08 30.16	+23 21 05.2		699	2001 BE ₁₄	2003 08 04.31948	21 51 58.61	-15 04 31.3	19.2	704
2001 AX ₅₁	2004 11 02.43821	03 08 29.23	+23 20 55.9		699	2001 BE ₁₄	2003 08 04.32986	21 51 58.12	-15 04 32.2	18.8	704
2001 AX ₅₁	2004 11 02.45550	03 08 28.20	+23 20 46.5		699	2001 BE ₁₄	2003 08 20.36675	21 38 18.31	-15 28 43.9	20.3	608
2001 AX ₅₁	2004 11 03.27962	03 07 45.60	+23 13 18.9	18.4 R	699	2001 BE ₁₄	2003 08 20.37699	21 38 17.71	-15 28 44.8	20.7	608
2001 AX ₅₁	2004 11 03.29597	03 07 44.66	+23 13 10.2		699	2001 BE ₁₄	2003 08 20.38774	21 38 17.16	-15 28 45.3	20.5	608
2001 AX ₅₁	2004 11 03.31234	03 07 43.78	+23 13 01.8		699	2001 BE ₁₄	2004 08 26.40237	03 41 01.12	+28 53 26.2	20.1	704
2001 AX ₅₁	2004 11 03.32869	03 07 42.87	+23 12 52.9		699	2001 BE ₁₄	2004 08 26.41268	03 41 01.79	+28 53 27.4	20.2	704
2001 AX ₅₁	2004 11 04.32122	03 06 50.51	+23 03 44.0	18.6 R	699	2001 BE ₁₄	2004 08 26.42291	03 41 02.09	+28 53 32.3	20.4	704
2001 AX ₅₁	2004 11 04.34322	03 06 49.26	+23 03 31.8		699	2001 BE ₁₄	2004 08 26.43312	03 41 02.62	+28 53 36.1	20.3	704
2001 AX ₅₁	2004 11 04.36519	03 06 48.06	+23 03 18.4		699	2001 BE ₁₄	2004 10 24.31442	03 44 02.23	+32 43 07.9	19.6	704
2001 AX ₅₁	2004 11 04.38722	03 06 46.75	+23 03 06.4		699	2001 BE ₁₄	2004 10 24.32630	03 44 01.69	+32 43 08.1	19.9	704
2001 AX ₅₁	2004 11 04.46639	03 06 42.44	+23 02 22.0	19.0 R	703	2001 BE ₁₄	2004 10 24.33818	03 44 01.11	+32 43 09.5	19.9	704
2001 AX ₅₁	2004 11 04.47662	03 06 41.93	+23 02 16.0	17.8 R	703	2001 BE ₁₄	2004 10 24.35007	03 44 00.58	+32 43 10.0	19.8	704
2001 AX ₅₁	2004 11 04.48690	03 06 41.36	+23 02 10.9	18.8 R	703	2001 BE ₁₄	2004 10 24.36195	03 43 59.99	+32 43 10.4	20.2	704
2001 AX ₅₁	2004 11 04.49714	03 06 40.81	+23 02 04.4	18.0 R	703	2001 BE ₁₄	2004 11 03.42698	03 35 51.74	+32 42 57.2	18.5 R	703
2001 BS ₅	2004 11 03.27368	04 17 59.86	+06 44 55.4	18.5	644	2001 BE ₁₄	2004 11 03.43572	03 35 51.29	+32 42 56.9	18.3 R	703
2001 BS ₅	2004 11 03.34333	04 17 56.60	+06 44 53.2	18.6	644	2001 BE ₁₄	2004 11 03.44596	03 35 50.71	+32 42 56.6	18.5 R	703
2001 BS ₅	2004 11 03.40885	04 17 53.53	+06 44 51.2	18.9	644	2001 BE ₁₄	2004 11 03.45562	03 35 50.21	+		

2001 BL ₂₁	2004 11 01.21437	01 29 59.04	-01 58 11.1	18.6	644	2001 BU ₄₅	2004 11 04.31659	01 53 38.56	+17 16 19.8	18.4 R	703
2001 BT ₂₁	2004 09 09.23864	00 55 14.51	+05 20 33.2	19.5	704	2001 BU ₄₅	2004 11 04.32465	01 53 38.21	+17 16 15.2	18.6 R	703
2001 BT ₂₁	2004 09 09.26144	00 55 13.65	+05 20 29.7	19.5	704	2001 BU ₄₅	2004 11 04.33268	01 53 37.82	+17 16 11.6	18.7 R	703
2001 BT ₂₁	2004 09 09.27285	00 55 13.26	+05 20 28.5	20.1	704	2001 BW ₄₆	2004 11 04.13275	02 46 40.00	+19 07 12.0	19.9 V	691
2001 BT ₂₁	2004 09 09.28425	00 55 12.80	+05 20 24.2	20.2	704	2001 BW ₄₆	2004 11 04.15907	02 46 38.59	+19 07 02.2	19.8 V	691
2001 BT ₂₁	2004 09 09.48042	00 55 05.65	+05 19 47.3	19.3	644	2001 BW ₄₆	2004 11 04.18538	02 46 37.16	+19 06 52.6	19.8 V	691
2001 BT ₂₁	2004 09 09.49097	00 55 05.27	+05 19 45.3	19.4	644	2001 BD ₄₈	2004 11 04.08418	23 12 12.52	+16 27 57.3	19.7	644
2001 BT ₂₁	2004 09 09.50410	00 55 04.84	+05 19 43.0	19.1	644	2001 BD ₄₈	2004 11 04.10478	23 12 12.37	+16 27 49.3	19.8	644
2001 BT ₂₁	2004 09 17.27578	00 49 59.24	+04 51 38.2	19.2	704	2001 BD ₄₈	2004 11 04.12819	23 12 12.15	+16 27 40.5	19.7	644
2001 BT ₂₁	2004 09 17.28735	00 49 58.78	+04 51 34.8	19.6	704	2001 BQ ₅₄	2004 11 03.13138	23 02 07.06	-03 55 44.1	19.2 R	699
2001 BT ₂₁	2004 09 17.28745	00 49 58.71	+04 51 35.1	19.3	704	2001 BQ ₅₄	2004 11 03.14606	23 02 07.35	-03 55 45.8		699
2001 BT ₂₁	2004 09 17.29903	00 49 58.23	+04 51 32.8	19.6	704	2001 BQ ₅₄	2004 11 03.16075	23 02 07.59	-03 55 49.6		699
2001 BT ₂₁	2004 09 17.29913	00 49 58.24	+04 51 31.8	19.3	704	2001 BQ ₅₄	2004 11 03.17542	23 02 07.80	-03 55 52.4		699
2001 BT ₂₁	2004 09 17.31071	00 49 57.78	+04 51 29.8	19.6	704	2001 BS ₅₄	1999 11 03.32673	02 21 19.13	+23 08 21.7	18.8	704
2001 BT ₂₁	2004 09 17.31081	00 49 57.70	+04 51 29.3	19.5	704	2001 BS ₅₄	1999 11 03.34287	02 21 18.36	+23 08 16.9	19.0	704
2001 BT ₂₁	2004 09 17.32240	00 49 57.17	+04 51 27.4	19.5	704	2001 BS ₅₄	1999 11 03.35896	02 21 17.69	+23 08 09.6	18.9	704
2001 BT ₂₁	2004 09 17.32250	00 49 57.12	+04 51 26.2	19.5	704	2001 BR ₅₇	2001 02 22.24890	09 16 13.53	+00 22 42.2	18.9	704
2001 BT ₂₁	2004 09 22.28763	00 46 17.09	+04 30 58.8	19.2	704	2001 BR ₅₇	2001 02 22.26400	09 16 12.95	+00 22 48.9	19.1	704
2001 BT ₂₁	2004 09 22.29980	00 46 16.47	+04 30 56.3	19.4	704	2001 BR ₅₇	2001 02 22.27820	09 16 12.29	+00 22 54.3	18.7	704
2001 BT ₂₁	2004 09 22.31194	00 46 15.95	+04 30 52.8	19.5	704	2001 BR ₅₇	2001 02 22.29192	09 16 11.68	+00 23 00.3	19.1	704
2001 BT ₂₁	2004 09 22.32408	00 46 15.37	+04 30 49.9	19.5	704	2001 BR ₅₇	2001 02 22.30563	09 16 11.13	+00 23 06.6	18.9	704
2001 BT ₂₁	2004 09 22.33622	00 46 14.76	+04 30 46.9	19.3	704	2001 BR ₅₇	2001 03 23.13440	09 04 17.63	+00 50 33.3	19.2 R	699
2001 BG ₂₂	2004 11 04.40453	04 37 52.65	+26 21 52.0	19.4 V	691	2001 BR ₅₇	2001 03 23.14685	09 04 17.55	+03 50 38.0		699
2001 BG ₂₂	2004 11 04.43573	04 37 51.28	+26 21 53.0	19.4 V	691	2001 BR ₅₇	2001 03 23.15930	09 04 17.43	+03 50 43.0		699
2001 BG ₂₂	2004 11 04.47153	04 37 49.75	+26 21 54.0	19.7 V	691	2001 BR ₅₇	2001 03 23.17176	09 04 17.33	+03 50 48.5		699
2001 BL ₂₂	2004 11 04.25554	03 15 01.91	+35 14 01.4	18.9	704	2001 BR ₅₇	2002 06 10.30547	17 17 15.24	-09 16 31.1	19.5	704
2001 BL ₂₂	2004 11 04.27943	03 15 00.23	+35 13 56.7	19.1	704	2001 BR ₅₇	2002 06 10.31949	17 17 14.47	-09 16 29.4	19.9	704
2001 BL ₂₂	2004 11 04.29138	03 14 59.55	+35 13 54.1	18.8	704	2001 BR ₅₇	2002 06 10.34803	17 17 13.10	-09 16 24.9	19.8	704
2001 BL ₂₂	2004 11 04.30333	03 14 58.80	+35 13 51.4	19.1	704	2001 BE ₆₃	2004 11 04.20565	00 30 10.09	+26 01 02.6	19.5	644
2001 BO ₂₂	2004 11 04.39501	04 45 53.51	+16 36 41.3	18.5 R	703	2001 BE ₆₃	2004 11 04.22722	00 30 09.35	+26 00 53.0	19.2	644
2001 BO ₂₂	2004 11 04.40627	04 45 52.97	+16 36 39.7	19.0 R	703	2001 BE ₆₃	2004 11 04.24699	00 30 08.58	+26 00 43.0	19.7	644
2001 BO ₂₂	2004 11 04.41755	04 45 52.61	+16 36 38.6	18.1 R	703	2001 BH ₆₃	2004 11 02.24152	01 20 45.24	+20 59 28.3	17.7 R	699
2001 BO ₂₂	2004 11 04.42881	04 45 52.20	+16 36 37.2	17.9 R	703	2001 BH ₆₃	2004 11 02.26098	01 20 44.42	+20 59 19.8		699
2001 BC ₂₃	2004 10 23.12786	00 53 40.53	+28 44 16.2	17.8 R	699	2001 BH ₆₃	2004 11 02.28048	01 20 43.49	+20 59 11.8		699
2001 BC ₂₃	2004 10 23.14008	00 53 39.97	+28 44 11.5		699	2001 BH ₆₃	2004 11 02.29999	01 20 42.59	+20 59 04.3		699
2001 BC ₂₃	2004 10 23.15229	00 53 39.35	+28 44 07.2		699	2001 BC ₆₅	2004 11 03.29363	01 56 42.68	+08 55 32.0	18.5	644
2001 BC ₂₃	2004 10 23.16450	00 53 38.75	+28 44 01.7		699	2001 BC ₆₅	2004 11 03.31514	01 56 41.58	+08 55 22.6	18.6	644
2001 BL ₂₅	2004 11 03.27962	03 05 42.52	+21 41 56.0	18.7 R	699	2001 BC ₆₅	2004 11 03.34521	01 56 40.03	+08 55 08.9	18.5	644
2001 BL ₂₅	2004 11 03.29597	03 05 41.65	+21 41 51.6		699	2001 BC ₆₅	2004 11 04.23510	01 55 56.59	+08 48 30.6	18.9 R	699
2001 BL ₂₅	2004 11 03.31234	03 05 40.75	+21 41 48.8		699	2001 BC ₆₅	2004 11 04.25455	01 55 55.62	+08 48 21.9		699
2001 BL ₂₅	2004 11 03.32869	03 05 39.85	+21 41 44.3		699	2001 BC ₆₅	2004 11 04.27403	01 55 54.56	+08 48 14.0		699
2001 BL ₂₅	2004 11 03.32122	03 04 46.18	+21 37 46.9	18.9 R	699	2001 BC ₆₅	2004 11 04.29349	01 55 53.58	+08 48 04.7		699
2001 BL ₂₅	2004 11 03.43322	03 04 44.84	+21 37 42.0		699	2001 BJ ₆₇	2004 10 23.38009	07 57 13.87	+51 19 36.0	19.1	704
2001 BL ₂₅	2004 11 03.46519	03 04 43.75	+21 37 37.6		699	2001 BJ ₆₇	2004 10 23.39189	07 57 14.96	+51 19 40.5	19.3	704
2001 BL ₂₅	2004 11 03.48722	03 04 42.50	+21 37 30.7		699	2001 BJ ₆₇	2004 10 23.40377	07 57 15.96	+51 19 48.3	19.7	704
2001 BG ₂₈	2004 11 03.41427	02 43 54.38	+11 43 18.8	19.3	644	2001 BJ ₆₇	2004 10 23.41571	07 57 16.98	+51 19 53.2	19.5	704
2001 BG ₂₈	2004 11 03.43475	02 43 53.32	+11 43 13.6	18.8	644	2001 BJ ₆₇	2004 10 23.42755	07 57 18.23	+51 19 58.2	19.7	704
2001 BG ₂₈	2004 11 03.45606	02 43 52.22	+11 43 08.1	18.5	644	2001 BT ₇₁	2004 11 03.42429	03 16 22.21	+29 19 52.0	19.0 R	703
2001 BG ₂₈	2004 11 03.44736	02 43 07.41	+11 39 26.2	18.6 R	703	2001 BT ₇₁	2004 11 03.43303	03 16 21.76	+29 19 49.4	18.6 R	703
2001 BG ₂₈	2004 11 03.45784	02 43 06.73	+11 39 23.4	17.9 R	703	2001 BT ₇₁	2004 11 03.44325	03 16 21.11	+29 19 47.5	18.7 R	703
2001 BG ₂₈	2004 11 03.46751	02 43 06.49	+11 39 21.8	17.5 R	703	2001 BT ₇₁	2004 11 03.45200	03 16 20.68	+29 19 46.7	18.7 R	703
2001 BG ₂₈	2004 11 03.47725	02 43 05.78	+11 39 18.2	18.4 R	703	2001 BT ₇₁	2004 11 04.26798	03 15 35.12	+29 17 05.5	19.8	704
2001 BX ₂₉	2004 10 23.41068	03 38 17.10	+15 24 11.6	19.6 V	691	2001 BT ₇₁	2004 11 04.27992	03 15 34.43	+29 17 03.6	19.9	704
2001 BX ₂₉	2004 10 23.43856	03 38 15.90	+15 24 07.5	19.7 V	691	2001 BT ₇₁	2004 11 04.29187	03 15 33.73	+29 17 00.6	19.9	704
2001 BX ₂₉	2004 10 23.48012	03 38 14.14	+15 24 01.1	19.7 V	691	2001 BT ₇₁	2004 11 04.30382	03 15 33.06	+29 16 58.3	19.8	704
2001 BX ₂₉	2004 11 03.29415	03 29 53.16	+14 55 16.7	19.5 V	691	2001 BD ₇₂	2004 11 03.19139	01 24 55.00	+02 07 57.9	18.8 R	699
2001 BX ₂₉	2004 11 03.32144	03 29 51.73	+14 55 12.4	19.6 V	691	2001 BD ₇₂	2004 11 03.20547	01 24 54.42	+02 07 55.9	20.4 R	683
2001 BX ₂₉	2004 11 03.34899	03 29 50.28	+14 55 07.7	19.5 V	691	2001 BD ₇₂	2004 11 03.21089	01 24 54.10	+02 07 53.2		699
2001 BX ₂₉	2004 11 03.34948	03 28 59.30	+14 52 19.1	18.4 R	703	2001 BD ₇₂	2004 11 03.21883	01 24 53.83	+02 07 51.7	21.1 R	683
2001 BX ₂₉	2004 11 03.35996	03 28 58.75	+14 52 17.7	18.6 R	703	2001 BD ₇₂	2004 11 03.23036	01 24 53.19	+02 07 49.2		699
2001 BX ₂₉	2004 11 03.36963	03 28 58.30	+14 52 15.4	18.7 R	703	2001 BD ₇₂	2004 11 03.23224	01 24 53.23	+02 07 48.2	21.0 R	683
2001 BX ₂₉	2004 11 03.37951	03 28 57.72	+14 52 15.7	18.5 R	703	2001 BD ₇₂	2004 11 03.24990	01 24 52.51	+02 07 43.3		699
2001 BW ₃₁	2004 11 04.21303	23 35 34.72	+16 31 53.7	18.9 R	703	2001 BL ₇₅	2004 11 04.32367	02 33 10.42	+21 44 23.7	19.1 R	699
2001 BW ₃₁	2004 11 04.22267	23 35 34.50	+16 31 51.2	21.9 R	703	2001 BL ₇₅	2004 11 04.34567	02 33 09.25	+21 44 17.8		699
2001 BW ₃₁	2004 11 04.23234	23 35 34.38	+16 31 48.6	18.1 R	703	2001 BL ₇₅	2004 11 04.36762	02 33 07.95	+21 44 13.8		699
2001 BW ₃₁	2004 11 04.24199	23 35 34.13	+16 31 45.4	18.8 R	703	2001 BL ₇₅	2004 11 04.38966	02 33 06.78	+21 44 07.6		699
2001 BE ₃₆	2004 11 04.42939	04 30 04.94	+24 04 48.5	19.4 V	691	2001 BL ₇₅	2004 11 05.12761	02 32 27.52	+21 41 19.5	19.4 V	691
2001 BE ₃₆	2004 11 04.46364	04 30 03.40	+24 04 48.8	19.2 V	691	2001 BL ₇₅	2004 11 05.18175	02 32 24.55	+21 41 07.3	19.4 V	691
2001 BE ₃₆	2004 11 04.49988	04 30 01.79	+24 04 49.4	19.4 V	691	2001 BL ₇₅	2004 11 05.19945	02 32 23.56	+21 41 03.4	19.4 V	691
2001 BU ₃₇	2004 10 20.20264	02 01 18.48	+07 50 39.2	18.9	704	2001 BT ₇₇	2004 10 15.19760	23 51 07.49			

2001 BC ₇₈	2003 08 05.27612	21 34 36.80	-08 52 31.7	19.1	704	2001 CS ₁₉	2004 11 03.36268	04 02 41.62	+14 12 22.6	699
2001 BC ₇₈	2003 08 05.28777	21 34 36.34	-08 52 36.8	19.0	704	2001 CS ₁₉	2004 11 03.37975	04 02 40.79	+14 12 24.0	699
2001 BC ₇₈	2003 08 05.29996	21 34 35.83	-08 52 42.8	19.2	704	2001 CS ₁₉	2004 11 03.39683	04 02 39.93	+14 12 25.3	699
2001 BC ₇₈	2003 08 05.31258	21 34 35.36	-08 52 48.5	19.5	704	2001 CS ₁₉	2004 11 03.48757	04 02 35.56	+14 12 31.9	17.9 644
2001 BC ₇₈	2003 08 31.21166	21 17 03.36	-12 21 43.8	19.1	704	2001 CS ₁₉	2004 11 03.50978	04 02 34.55	+14 12 33.4	18.1 644
2001 BC ₇₈	2003 08 31.22341	21 17 02.89	-12 21 48.4	19.3	704	2001 CS ₁₉	2004 11 03.53054	04 02 33.49	+14 12 34.9	17.9 644
2001 BC ₇₈	2003 08 31.25890	21 17 01.57	-12 22 05.3	19.3	704	2001 CS ₁₉	2004 11 04.31804	04 01 56.60	+14 13 35.0	18.3 V 691
2001 BM ₇₉	1999 09 18.26965	23 19 17.76	-03 06 24.6	19.4 V	691	2001 CS ₁₉	2004 11 04.34885	04 01 55.04	+14 13 37.5	18.3 V 691
2001 BM ₇₉	1999 09 18.29194	23 19 16.62	-03 06 31.4	19.5 V	691	2001 CS ₁₉	2004 11 04.38236	04 01 53.35	+14 13 40.0	18.2 V 691
2001 BM ₇₉	1999 09 18.31277	23 19 15.53	-03 06 37.8	19.6 V	691	2001 CV ₁₉	2004 10 23.32970	04 14 04.08	+49 33 45.1	19.2 704
2001 BM ₇₉	2004 10 09.25346	02 28 23.78	+16 26 26.0	19.6	704	2001 CV ₁₉	2004 10 23.34158	04 14 03.53	+49 33 41.6	18.8 704
2001 BM ₇₉	2004 10 09.27534	02 28 22.85	+16 26 23.3	20.2	704	2001 CV ₁₉	2004 10 23.35342	04 14 02.98	+49 33 39.6	18.9 704
2001 BM ₇₉	2004 10 09.28628	02 28 22.49	+16 26 21.9	19.7	704	2001 CV ₁₉	2004 10 23.36525	04 14 02.35	+49 33 36.4	18.8 704
2001 BM ₇₉	2004 11 04.22698	02 07 03.59	+14 44 04.4	19.2 R	699	2001 CV ₁₉	2004 10 25.31768	04 12 29.27	+49 25 02.1	19.1 704
2001 BM ₇₉	2004 11 04.24645	02 07 02.52	+14 44 00.4		699	2001 CV ₁₉	2004 10 25.32972	04 12 28.55	+49 24 58.9	19.4 704
2001 BM ₇₉	2004 11 04.26593	02 07 01.51	+14 43 55.1		699	2001 CV ₁₉	2004 10 25.34175	04 12 27.97	+49 24 55.5	19.5 704
2001 BM ₇₉	2004 11 04.28539	02 07 00.37	+14 43 48.7		699	2001 CV ₁₉	2004 10 25.35380	04 12 27.33	+49 24 51.9	19.4 704
2001 BM ₇₉	2004 11 04.30527	02 06 59.39	+14 43 42.6	19.2 R	703	2001 CV ₁₉	2004 10 25.36586	04 12 26.53	+49 24 48.1	19.6 704
2001 BM ₇₉	2004 11 04.31329	02 06 58.92	+14 43 40.5	18.8 R	703	2001 CV ₁₉	2004 11 03.30959	04 02 20.07	+48 15 03.6	18.7 704
2001 BM ₇₉	2004 11 04.32149	02 06 58.40	+14 43 38.5	18.5 R	703	2001 CV ₁₉	2004 11 03.32167	04 02 18.99	+48 14 55.9	18.7 704
2001 BM ₇₉	2004 11 04.32949	02 06 57.96	+14 43 34.9	19.4 R	703	2001 CV ₁₉	2004 11 03.33378	04 02 18.00	+48 14 48.4	18.8 704
2001 BW ₈₀	2004 10 24.34382	03 38 11.55	+06 00 37.6	17.9 R	699	2001 CV ₁₉	2004 11 03.34592	04 02 16.84	+48 14 40.3	18.8 704
2001 BW ₈₀	2004 10 24.35355	03 38 11.20	+06 00 34.6		699	2001 CV ₁₉	2004 11 03.35806	04 02 15.85	+48 14 32.1	19.8 704
2001 BW ₈₀	2004 10 24.36328	03 38 10.85	+06 00 32.1		699	2001 CV ₁₉	2004 11 04.75766	04 00 18.23	+47 58 24.0	18.7 V 104
2001 BW ₈₀	2004 10 24.37301	03 38 10.50	+06 00 29.7		699	2001 CV ₁₉	2004 11 04.76429	04 00 17.66	+47 58 19.3	18.9 V 104
2001 BL ₈₂	2004 11 04.39659	04 14 49.97	+16 54 16.3	19.9 R	703	2001 CV ₁₉	2004 11 04.76859	04 00 17.29	+47 58 16.4	18.8 V 104
2001 BL ₈₂	2004 11 04.40787	04 14 49.31	+16 54 14.2	18.1 R	703	2001 CX ₂₀	2004 11 03.49358	04 29 21.00	+15 03 19.3	19.3 644
2001 BL ₈₂	2004 11 04.41913	04 14 48.79	+16 54 11.3	18.1 R	703	2001 CX ₂₀	2004 11 03.51552	04 29 19.84	+15 03 25.7	19.2 644
2001 BL ₈₂	2004 11 04.43038	04 14 48.33	+16 54 10.6	19.2 R	703	2001 CX ₂₀	2004 11 03.53714	04 29 18.69	+15 03 31.6	19.0 644
2001 CQ ₁	2004 10 09.28366	00 44 30.18	-07 14 52.9	19.1 R	699	2001 CX ₂₀	2004 11 04.39554	04 28 33.86	+15 07 38.4	19.9 R 703
2001 CQ ₁	2004 10 09.29695	00 44 29.61	-07 14 55.7		699	2001 CX ₂₀	2004 11 04.40681	04 28 33.24	+15 07 43.1	18.4 R 703
2001 CQ ₁	2004 10 09.30995	00 44 29.05	-07 14 57.8		699	2001 CX ₂₀	2004 11 04.41808	04 28 32.65	+15 07 46.3	18.2 R 703
2001 CQ ₁	2004 10 09.32295	00 44 28.45	-07 15 03.5		699	2001 CX ₂₀	2004 11 04.42933	04 28 32.01	+15 07 49.1	18.6 R 703
2001 CJ ₆	2004 10 21.20324	00 08 51.15	+17 28 15.5	19.0	704	2001 CC ₂₁	2004 11 05.13038	23 58 39.36	-15 59 02.3	17.6 704
2001 CJ ₆	2004 10 21.21513	00 08 50.62	+17 28 12.9	19.6	704	2001 CC ₂₁	2004 11 05.14240	23 58 39.64	-15 58 36.5	17.5 704
2001 CJ ₆	2004 10 21.22701	00 08 50.09	+17 28 10.3	19.0	704	2001 CC ₂₁	2004 11 05.15442	23 58 39.91	-15 58 11.0	17.3 704
2001 CJ ₆	2004 10 21.23886	00 08 49.59	+17 28 07.8	19.6	704	2001 CC ₂₁	2004 11 05.17844	23 58 40.46	-15 57 19.9	18.0 704
2001 CJ ₆	2004 10 21.25072	00 08 49.06	+17 28 04.8	19.5	704	2001 CH ₂₁	2004 11 04.25516	00 42 15.42	+17 06 32.7	18.8 R 703
2001 CJ ₆	2004 11 04.21145	00 00 42.81	+16 36 34.7	17.9 R	703	2001 CH ₂₁	2004 11 04.26561	00 42 15.13	+17 06 28.3	18.5 R 703
2001 CJ ₆	2004 11 04.22109	00 00 42.59	+16 36 33.1	19.0 R	703	2001 CH ₂₁	2004 11 04.27609	00 42 14.82	+17 06 23.4	19.1 R 703
2001 CJ ₆	2004 11 04.23074	00 00 42.28	+16 36 32.3	18.6 R	703	2001 CH ₂₁	2004 11 04.28653	00 42 14.54	+17 06 18.3	18.9 R 703
2001 CJ ₆	2004 11 04.24040	00 00 42.00	+16 36 30.0	19.0 R	703	2001 CT ₂₁	2004 10 24.34626	03 36 38.11	+02 41 30.6	18.8 R 699
2001 CZ ₉	2004 11 04.46532	03 31 28.62	+24 41 27.7	18.3 R	703	2001 CT ₂₁	2004 10 24.35598	03 36 37.78	+02 41 27.7	699
2001 CZ ₉	2004 11 04.47557	03 31 27.90	+24 41 28.3	19.0 R	703	2001 CT ₂₁	2004 10 24.36571	03 36 37.34	+02 41 26.7	699
2001 CZ ₉	2004 11 04.48585	03 31 27.26	+24 41 29.5	19.2 R	703	2001 CT ₂₁	2004 10 24.37545	03 36 36.86	+02 41 26.1	699
2001 CZ ₉	2004 11 04.49608	03 31 26.73	+24 41 27.7	18.4 R	703	2001 CT ₂₁	2004 11 02.29467	03 29 44.55	+02 18 05.5	21.2 R 683
2001 CJ ₁₀	2004 11 04.21727	00 06 33.76	+19 23 42.7	18.5 R	703	2001 CT ₂₁	2004 11 02.30803	03 29 43.67	+02 18 07.8	21.6 R 683
2001 CJ ₁₀	2004 11 04.22693	00 06 33.44	+19 23 39.4	18.4 R	703	2001 CT ₂₁	2004 11 02.32143	03 29 42.99	+02 18 04.9	20.1 R 683
2001 CJ ₁₀	2004 11 04.23659	00 06 33.22	+19 23 37.4	18.7 R	703	2001 CT ₂₁	2004 11 03.29136	03 28 52.93	+02 16 07.2	20.3 R 683
2001 CJ ₁₀	2004 11 04.24623	00 06 32.98	+19 23 35.4	21.4 R	703	2001 CT ₂₁	2004 11 03.30471	03 28 52.24	+02 16 07.1	20.1 R 683
2001 CU ₁₀	1996 03 17.24894	10 17 07.42	+11 08 05.7		691	2001 CT ₂₁	2004 11 04.28802	03 28 00.58	+02 14 14.8	19.9 R 683
2001 CU ₁₀	1996 03 17.27673	10 17 06.15	+11 08 07.9		691	2001 CT ₂₁	2004 11 04.30137	03 27 59.77	+02 14 15.4	19.6 R 683
2001 CU ₁₀	1996 03 17.29877	10 17 05.23	+11 08 09.8	20.2 V	691	2001 CT ₂₁	2004 11 04.31478	03 27 59.13	+02 14 14.1	19.9 R 683
2001 CU ₁₀	1998 08 17.25627	21 47 20.49	-18 33 54.9	18.8	704	2001 CD ₂₂	2004 09 22.29792	00 28 24.96	+04 36 01.0	20.5 704
2001 CU ₁₀	1998 08 17.29825	21 47 18.28	-18 33 54.5	18.8	704	2001 CD ₂₂	2004 09 22.32219	00 28 23.83	+04 35 56.1	20.8 704
2001 CU ₁₀	1998 08 17.31913	21 47 17.02	-18 33 55.8	18.3	704	2001 CD ₂₂	2004 09 22.33434	00 28 23.37	+04 35 53.4	20.7 704
2001 CU ₁₀	1998 08 17.34018	21 47 15.78	-18 33 55.7	18.1	704	2001 CU ₂₅	2004 09 18.05578	01 58 44.43	+19 05 16.0	18.5 R G70
2001 CU ₁₀	1999 12 12.23867	03 34 11.21	+34 02 12.8	18.7	704	2001 CU ₂₅	2004 09 18.07845	01 58 43.74	+19 05 17.9	18.6 R G70
2001 CU ₁₀	1999 12 12.26107	03 34 10.18	+34 02 07.6	18.9	704	2001 CU ₂₅	2004 09 18.08549	01 58 43.52	+19 05 18.5	19.1 R G70
2001 CU ₁₀	1999 12 12.28970	03 34 08.85	+34 01 59.9	19.2	704	2001 CU ₂₅	2004 09 18.11363	01 58 42.64	+19 05 20.9	19.3 R G70
2001 CU ₁₀	1999 12 12.31461	03 34 07.66	+34 01 53.2	20.0	704	2001 CU ₂₅	2004 09 18.12770	01 58 42.21	+19 05 21.9	19.1 R G70
2001 CU ₁₀	2002 04 09.25685	12 58 28.70	-16 06 32.5	18.5	704	2001 CU ₂₅	2004 11 04.30737	01 22 27.31	+17 58 50.1	18.1 R 703
2001 CU ₁₀	2002 04 09.26899	12 58 28.10	-16 06 30.7	18.6	704	2001 CU ₂₅	2004 11 04.31551	01 22 27.05	+17 58 48.6	18.5 R 703
2001 CU ₁₀	2002 04 09.28113	12 58 27.44	-16 06 28.8	18.6	704	2001 CU ₂₅	2004 11 04.32359	01 22 26.56	+17 58 46.8	18.7 R 703
2001 CU ₁₀	2002 04 09.30542	12 58 26.18	-16 06 24.4	18.5	704	2001 CU ₂₅	2004 11 04.33161	01 22 26.21	+17 58 45.2	18.2 R 703
2001 CU ₁₀	2004 11 02.23909	01 40 41.34	+23 37 51.8	18.4 R	699	2001 CB ₂₈	2004 10 07.33358	02 59 07.93	+16 44 14.9	18.7 R 699
2001 CU ₁₀	2004 11 02.25855	01 40 40.34	+23 37 47.8		699	2001 CB ₂₈	2004 10 07.34980	02 59 07.33	+16 44 14.3	699
2001 CU ₁₀	2004 11 02.27804	01 40 39.27	+23 37 43.9		699	2001 CB ₂₈	2004 10 07.38764	02 59 05.97	+16 44 14.5	699
2001 CU ₁₀	2004 11 02.29755	01 40 38.30	+23 37 38.9		699	2001 CB ₂₈	2004 10 07.40387	02 59 05.41	+16 44 14.5	699
2001 CV ₁₀	2004 10 23.31723	04 07 06.67	+49 35 05.4	19.4	704	2001 CB ₂₈	2004 10 24.18339	02 46 35.18	+16 34 01.2	18.4 R 699
2001 CV ₁₀	2004 10 23.32908	04 07 06.05	+49 35 07.4	19.3	704	2001 CB ₂₈	2004 10 24.22034	02 46 33.04	+16 33 58.7	699
2001 CV ₁₀	2004 10 23.34097	04 07 05.46	+49 35 09.5							

2001 CY ₃₁	2004 11 03.22873	00 59 04.63	+01 50 45.1		699	2001 DZ ₁₆	2004 11 03.29242	01 45 03.75	+15 34 39.5	19.3	644
2001 CY ₃₁	2004 11 03.24827	00 59 02.50	+01 51 03.8		699	2001 DZ ₁₆	2004 11 03.31392	01 45 02.61	+15 34 36.7	19.2	644
2001 CX ₃₂	2004 11 03.30798	03 32 24.32	+12 58 49.3	19.4 V	691	2001 DZ ₁₆	2004 11 03.34147	01 45 01.12	+15 34 33.2	19.0	644
2001 CX ₃₂	2004 11 03.33525	03 32 22.74	+12 58 50.3	19.3 V	691	2001 DZ ₁₆	2004 11 04.22536	01 44 15.49	+15 32 43.2	19.5 R	699
2001 CX ₃₂	2004 11 03.36307	03 32 21.12	+12 58 51.0	19.3 V	691	2001 DZ ₁₆	2004 11 04.24482	01 44 14.60	+15 32 40.6		699
2001 CX ₃₂	2004 11 04.39071	03 31 22.74	+12 59 25.4	18.5 R	703	2001 DZ ₁₆	2004 11 04.26430	01 44 13.56	+15 32 38.0		699
2001 CX ₃₂	2004 11 04.40200	03 31 22.15	+12 59 25.9	18.8 R	703	2001 DZ ₁₆	2004 11 04.28377	01 44 12.49	+15 32 34.9		699
2001 CX ₃₂	2004 11 04.41328	03 31 21.42	+12 59 25.9	18.2 R	703	2001 DZ ₁₆	2004 11 04.32886	01 44 10.08	+15 32 29.4	19.6 V	291
2001 CX ₃₂	2004 11 04.42454	03 31 20.65	+12 59 24.5	17.5 R	703	2001 DZ ₁₆	2004 11 04.33668	01 44 09.66	+15 32 28.4	19.6 V	291
2001 CD ₃₄	2004 11 03.35619	03 56 46.32	+10 34 34.5	18.3 R	699	2001 DZ ₁₆	2004 11 04.34410	01 44 09.28	+15 32 27.4	19.7 V	291
2001 CD ₃₄	2004 11 03.37326	03 56 45.40	+10 34 36.1		699	2001 DD ₁₉	2004 11 03.20523	01 31 26.06	+15 32 36.0	19.1 R	699
2001 CD ₃₄	2004 11 03.39035	03 56 44.49	+10 34 39.0		699	2001 DD ₁₉	2004 11 03.22469	01 31 25.04	+15 32 38.2		699
2001 CD ₃₄	2004 11 03.40741	03 56 43.52	+10 34 40.9		699	2001 DD ₁₉	2004 11 03.24422	01 31 23.89	+15 32 40.7		699
2001 CD ₃₄	2004 11 04.40749	03 55 50.63	+10 37 12.0	18.2 R	699	2001 DD ₁₉	2004 11 03.26370	01 31 22.99	+15 32 41.5		699
2001 CD ₃₄	2004 11 04.42453	03 55 49.67	+10 37 14.3		699	2001 DF ₂₁	2004 11 03.34719	04 24 01.14	+14 44 43.1	18.9 R	699
2001 CD ₃₄	2004 11 04.44157	03 55 48.74	+10 37 16.9		699	2001 DF ₂₁	2004 11 03.36430	04 24 00.39	+14 44 43.6		699
2001 CD ₃₄	2004 11 04.45862	03 55 47.76	+10 37 20.4		699	2001 DF ₂₁	2004 11 03.38137	04 23 59.77	+14 44 43.4		699
2001 CW ₃₄	2004 11 04.35398	02 40 12.23	+17 30 22.7	18.8 R	703	2001 DF ₂₁	2004 11 03.39847	04 23 59.05	+14 44 41.6		699
2001 CW ₃₄	2004 11 04.36366	02 40 11.69	+17 30 22.5	19.0 R	703	2001 DF ₂₁	2004 11 04.30683	04 23 21.39	+14 44 08.0	19.7 V	691
2001 CW ₃₄	2004 11 04.37340	02 40 11.18	+17 30 21.7	18.8 R	703	2001 DF ₂₁	2004 11 04.33778	04 23 20.04	+14 44 06.8	19.6 V	691
2001 CW ₃₄	2004 11 04.38321	02 40 10.63	+17 30 21.7	18.1 R	703	2001 DF ₂₁	2004 11 04.37138	04 23 18.59	+14 44 05.6	19.6 V	691
2001 CD ₃₈	2004 10 24.34869	04 00 11.30	+00 55 43.4	18.4 R	699	2001 DM ₂₂	2004 11 04.22862	01 46 56.94	+12 16 25.9	18.7 R	699
2001 CD ₃₈	2004 10 24.35842	04 00 10.90	+00 55 44.7		699	2001 DM ₂₂	2004 11 04.24807	01 46 55.88	+12 16 27.1		699
2001 CD ₃₈	2004 10 24.36814	04 00 10.49	+00 55 44.6		699	2001 DM ₂₂	2004 11 04.26755	01 46 54.76	+12 16 27.9		699
2001 CD ₃₈	2004 10 24.37788	04 00 10.12	+00 55 45.5		699	2001 DM ₂₂	2004 11 04.28701	01 46 53.68	+12 16 28.6		699
2001 CX ₃₈	2001 01 18.31022	08 41 23.95	+28 46 29.0	19.4	704	2001 DM ₂₂	2004 11 04.30315	01 46 52.73	+12 16 29.7	17.5 R	703
2001 CX ₃₈	2001 01 18.32564	08 41 23.12	+28 46 34.8	19.4	704	2001 DM ₂₂	2004 11 04.31118	01 46 52.25	+12 16 30.0	18.3 R	703
2001 CX ₃₈	2001 01 18.34110	08 41 22.24	+28 46 42.0	19.2	704	2001 DM ₂₂	2004 11 04.31934	01 46 51.84	+12 16 30.4	18.1 R	703
2001 CX ₃₈	2001 01 18.35664	08 41 21.33	+28 46 49.0	19.0	704	2001 DM ₂₂	2004 11 04.32738	01 46 51.34	+12 16 30.8	17.7 R	703
2001 CX ₃₈	2001 01 18.37209	08 41 20.43	+28 46 56.9	19.4	704	2001 DS ₂₂	2004 11 03.28288	02 48 13.58	+29 58 14.5	18.8 R	699
2001 CX ₃₈	2002 05 09.24965	14 52 34.12	+07 40 14.3	19.6	644	2001 DS ₂₂	2004 11 03.29922	02 48 12.67	+29 58 11.3		699
2001 CX ₃₈	2002 05 09.31735	14 52 30.58	+07 40 07.5	20.3	644	2001 DS ₂₂	2004 11 03.31560	02 48 11.58	+29 58 09.4		699
2001 CX ₃₈	2002 05 09.37986	14 52 27.25	+07 40 00.6	20.8	644	2001 DS ₂₂	2004 11 03.33194	02 48 10.68	+29 58 08.0		699
2001 CV ₃₉	2004 11 03.07693	21 47 54.52	+25 55 51.7	18.0 R	699	2001 DS ₂₂	2004 11 03.38726	02 48 07.49	+29 57 57.8	18.9 R	703
2001 CV ₃₉	2004 11 03.09164	21 47 55.42	+25 55 42.4		699	2001 DS ₂₂	2004 11 03.39616	02 48 06.97	+29 57 56.8	19.1 R	703
2001 CV ₃₉	2004 11 03.10631	21 47 56.41	+25 55 32.4		699	2001 DS ₂₂	2004 11 03.40493	02 48 06.40	+29 57 54.5	18.2 R	703
2001 CV ₃₉	2004 11 03.12097	21 47 57.28	+25 55 22.9		699	2001 DS ₂₂	2004 11 03.41560	02 48 05.84	+29 57 52.8	18.2 R	703
2001 CK ₄₀	2004 11 03.44036	03 35 14.53	+15 35 00.6	18.3	644	2001 DS ₂₂	2004 11 04.25368	02 47 18.63	+29 55 39.1	18.9	704
2001 CK ₄₀	2004 11 03.46211	03 35 13.34	+15 35 00.8	18.6	644	2001 DS ₂₂	2004 11 04.26563	02 47 18.06	+29 55 37.1	19.6	704
2001 CK ₄₀	2004 11 03.48273	03 35 12.16	+15 35 01.5	18.4	644	2001 DS ₂₂	2004 11 04.27758	02 47 17.25	+29 55 35.2	19.6	704
2001 CK ₄₀	2004 11 04.39817	03 34 21.65	+15 35 18.0	17.8 R	703	2001 DS ₂₂	2004 11 04.28952	02 47 16.41	+29 55 34.4	20.0	704
2001 CK ₄₀	2004 11 04.40944	03 34 20.96	+15 35 18.4	17.9 R	703	2001 DK ₂₅	2004 10 25.25219	02 13 53.11	+34 24 05.9	19.0	704
2001 CK ₄₀	2004 11 04.42072	03 34 20.39	+15 35 19.4	17.8 R	703	2001 DK ₂₅	2004 10 25.26404	02 13 52.38	+34 24 04.2	19.3	704
2001 CK ₄₀	2004 11 04.43197	03 34 19.72	+15 35 19.2	17.9 R	703	2001 DK ₂₅	2004 10 25.27590	02 13 51.70	+34 24 04.3	19.6	704
2001 CG ₄₃	2004 10 24.34788	03 44 42.53	+00 32 23.7	18.8 R	699	2001 DK ₂₅	2004 10 25.28776	02 13 51.00	+34 24 02.7	19.2	704
2001 CG ₄₃	2004 10 24.35760	03 44 42.17	+00 32 25.6		699	2001 DK ₂₅	2004 11 03.35155	02 05 06.07	+34 05 51.1	18.2 R	703
2001 CG ₄₃	2004 10 24.36733	03 44 41.76	+00 32 27.4		699	2001 DK ₂₅	2004 11 03.36290	02 05 05.36	+34 05 48.9	18.9 R	703
2001 CG ₄₃	2004 10 24.37707	03 44 41.37	+00 32 29.6		699	2001 DK ₂₅	2004 11 03.37192	02 05 04.85	+34 05 47.3	19.0 R	703
2001 CG ₄₃	2004 11 05.39087	03 36 01.44	+01 10 24.9	18.7 R	699	2001 DK ₂₅	2004 11 03.38220	02 05 04.26	+34 05 45.5	19.6 R	703
2001 CG ₄₃	2004 11 05.40385	03 36 00.69	+01 10 26.2		699	2001 DK ₂₅	2004 11 04.26194	02 04 14.32	+34 03 16.2	19.5	704
2001 CG ₄₃	2004 11 05.41681	03 36 00.13	+01 10 29.4		699	2001 DK ₂₅	2004 11 04.28583	02 04 12.94	+34 03 11.5	19.7	704
2001 CG ₄₃	2004 11 05.42979	03 35 59.52	+01 10 30.4		699	2001 DK ₂₅	2004 11 04.29777	02 04 12.19	+34 03 10.9	19.8	704
2001 CR ₄₆	2004 11 03.27881	03 15 31.35	+24 47 16.8	19.0 R	699	2001 DK ₂₇	1999 11 12.32245	03 19 16.34	+18 45 00.5	20.4	704
2001 CR ₄₆	2004 11 03.29514	03 15 30.35	+24 47 19.3		699	2001 DK ₂₇	1999 11 12.33675	03 19 15.65	+18 44 58.7	20.0	704
2001 CR ₄₆	2004 11 03.31153	03 15 29.18	+24 47 20.6		699	2001 DK ₂₇	1999 11 12.35106	03 19 15.01	+18 44 56.6	20.0	704
2001 CR ₄₆	2004 11 03.32788	03 15 28.16	+24 47 22.8		699	2001 DY ₂₇	2004 10 23.28328	03 22 19.07	+17 59 21.5	20.3 V	691
2001 CR ₄₇	2004 11 04.25711	03 29 14.12	+31 10 19.1	19.6	704	2001 DY ₂₇	2004 10 23.32034	03 22 17.57	+17 59 16.7	20.6 V	691
2001 CR ₄₇	2004 11 04.26906	03 29 13.34	+31 10 18.8	20.1	704	2001 DY ₂₇	2004 10 23.35236	03 22 16.26	+17 59 12.4	20.5 V	691
2001 CR ₄₇	2004 11 04.28100	03 29 12.68	+31 10 18.8	19.9	704	2001 DY ₂₇	2004 11 04.23623	03 13 50.32	+17 29 48.6	20.0 V	691
2001 CR ₄₇	2004 11 04.29295	03 29 12.08	+31 10 19.8	20.8	704	2001 DY ₂₇	2004 11 04.26300	03 13 49.09	+17 29 44.2	20.2 V	691
2001 CR ₄₇	2004 11 04.30489	03 29 11.22	+31 10 19.0	20.2	704	2001 DY ₂₇	2004 11 04.29067	03 13 47.80	+17 29 39.9	20.1 V	691
2001 CJ ₄₈	2004 10 23.28845	03 24 59.43	+15 14 05.0	20.0 V	691	2001 DQ ₂₈	2004 10 18.37880	03 05 46.86	+17 28 15.4	19.2 R	1 695
2001 CJ ₄₈	2004 10 23.32574	03 24 57.74	+15 14 00.2	20.0 V	691	2001 DQ ₂₈	2004 10 18.44854	03 05 43.90	+17 28 06.8		1 695
2001 CJ ₄₈	2004 10 23.35770	03 24 56.28	+15 13 55.6	20.0 V	691	2001 DQ ₂₈	2004 11 04.14866	02 52 49.12	+16 46 38.7	20.1 V	691
2001 CJ ₄₈	2004 11 03.28866	03 16 09.47	+14 45 04.4	19.8 V	691	2001 DQ ₂₈	2004 11 04.17499	02 52 47.77	+16 46 34.5	20.0 V	691
2001 CJ ₄₈	2004 11 03.31619	03 16 08.01	+14 45 00.1	19.5 V	691	2001 DQ ₂₈	2004 11 04.20086	02 52 46.46	+16 46 30.2	20.0 V	691
2001 CJ ₄₈	2004 11 03.34377	03 16 06.54	+14 44 55.4	19.6 V	691	2001 DQ ₂₈	2004 11 04.35108	02 52 38.87	+16 46 06.7	19.6 R	703
2001 CJ ₄₈	2004 11 03.42992	03 16 01.98	+14 44 41.3	19.7	644	2001 DQ ₂₈	2004 11 04.36155	02 52 38.31	+16 46 04.7	19.3 R	703
2001 CJ ₄₈	2004 11 03.45122	03 16 00.86	+14 44 37.6	19.1	644	2001 DQ ₂₈	2004 11 04.37123	02 52 37.72	+16 46 02.4	19.3 R	703
2001 CJ ₄₈	2004 11 03.47390	03 15 59.68	+14 44 33.6	19.4	644	2001 DQ ₂₈	2004 11 04.38109	02 52 37.32	+16 46 00.4	19.5 R	703</

2001 DE ₄₀	2004 11 04.25462	00 25 23.29	+19 05 20.6	19.4 R	703	2001 DR ₉₁	2004 11 04.08566	00 33 50.26	+02 01 33.6	19.9 V	691
2001 DE ₄₀	2004 11 04.26507	00 25 23.00	+19 05 15.2	19.0 R	703	2001 DR ₉₁	2004 11 04.10454	00 33 49.79	+02 01 26.2	19.7 V	691
2001 DE ₄₀	2004 11 04.27556	00 25 22.70	+19 05 12.1	19.1 R	703	2001 DR ₉₁	2004 11 04.12181	00 33 49.35	+02 01 19.6	19.9 V	691
2001 DE ₄₀	2004 11 04.28600	00 25 22.37	+19 05 07.7	19.3 R	703	2001 DF ₉₂	2004 10 23.12380	00 30 36.50	+35 14 56.3	17.5 R	699
2001 DJ ₄₂	2004 11 02.24071	01 16 00.29	+22 51 08.6	18.2 R	699	2001 DF ₉₂	2004 10 23.13601	00 30 35.20	+35 15 04.7		699
2001 DJ ₄₂	2004 11 02.26017	01 15 59.31	+22 51 02.9		699	2001 DF ₉₂	2004 10 23.14822	00 30 33.84	+35 15 12.0		699
2001 DJ ₄₂	2004 11 02.27967	01 15 58.37	+22 50 58.2		699	2001 DF ₉₂	2004 10 23.16045	00 30 32.49	+35 15 19.8		699
2001 DJ ₄₂	2004 11 02.29918	01 15 57.43	+22 50 53.1		699	2001 DF ₉₂	2004 10 24.20216	00 28 41.62	+35 25 40.6	17.6	704
2001 DY ₄₃	2004 10 06.32356	01 42 47.54	-08 05 09.6	19.2	704	2001 DF ₉₂	2004 10 24.21389	00 28 40.33	+35 25 47.4	18.2	704
2001 DY ₄₃	2004 10 06.33440	01 42 47.17	-08 05 15.4	19.3	704	2001 DF ₉₂	2004 10 24.22563	00 28 39.02	+35 25 54.2	18.1	704
2001 DY ₄₃	2004 10 06.34526	01 42 46.88	-08 05 22.6	18.8	704	2001 DF ₉₂	2004 10 24.23754	00 28 37.70	+35 26 01.1	18.0	704
2001 DY ₄₃	2004 10 06.35619	01 42 46.42	-08 05 27.1	19.0	704	2001 DF ₉₂	2004 10 24.24931	00 28 36.42	+35 26 07.7	18.2	704
2001 DY ₄₃	2004 10 20.23906	01 33 31.18	-10 04 37.0	18.3 R	703	2001 DM ₉₈	2004 10 10.25540	23 11 55.46	-06 05 16.5	19.3 R 24	695
2001 DY ₄₃	2004 10 20.24737	01 33 30.77	-10 04 41.6	18.3 R	703	2001 DM ₉₈	2004 10 10.36082	23 11 52.47	-06 05 59.3		695
2001 DY ₄₃	2004 10 20.25559	01 33 30.38	-10 04 45.3	18.3 R	703	2001 DJ ₁₀₀	1994 11 29.42391	07 41 43.64	+20 49 09.8		691
2001 DY ₄₃	2004 10 20.26380	01 33 30.09	-10 04 48.3	18.5 R	703	2001 DJ ₁₀₀	1994 11 29.44681	07 41 43.14	+20 49 11.9	19.8 V	691
2001 DE ₄₅	2004 10 23.26208	02 17 13.43	+38 18 18.2	19.4	704	2001 DJ ₁₀₀	1994 11 29.46963	07 41 43.16	+20 49 15.1		691
2001 DE ₄₅	2004 10 23.27377	02 17 12.80	+38 18 20.5	19.5	704	2001 DJ ₁₀₀	1998 09 14.33001	23 56 02.98	+00 20 51.4	20.6 V	691
2001 DE ₄₅	2004 10 23.28547	02 17 11.96	+38 18 19.3	19.9	704	2001 DJ ₁₀₀	1998 09 14.35384	23 56 01.95	+00 20 49.0	20.6 V	691
2001 DE ₄₅	2004 10 23.29715	02 17 11.28	+38 18 17.9	18.9	704	2001 DJ ₁₀₀	1998 09 14.37469	23 56 01.03	+00 20 39.0	20.2 V	691
2001 DE ₄₅	2004 10 23.30884	02 17 10.42	+38 18 20.0	19.4	704	2001 DJ ₁₀₀	1998 09 19.29263	23 52 29.840	-00 02 33.07	20.19V	645
2001 DE ₄₅	2004 11 03.35207	02 05 45.32	+38 05 01.6	20.0 R	703	2001 DJ ₁₀₀	1998 09 19.29610	23 52 29.686	-00 02 34.12	20.81	645
2001 DE ₄₅	2004 11 03.35260	02 05 45.39	+38 05 02.2	19.0 R	703	2001 DJ ₁₀₀	1999 11 12.37559	04 31 38.08	+21 44 00.2	20.5	704
2001 DE ₄₅	2004 11 03.36343	02 05 44.69	+38 05 00.0	19.2 R	703	2001 DJ ₁₀₀	1999 11 12.38987	04 31 37.43	+21 44 00.3	20.2	704
2001 DE ₄₅	2004 11 03.36395	02 05 44.76	+38 05 00.4	18.2 R	703	2001 DJ ₁₀₀	1999 11 12.41845	04 31 35.98	+21 43 56.6	19.8	704
2001 DE ₄₅	2004 11 03.37244	02 05 44.08	+38 04 58.6	18.8 R	703	2001 DJ ₁₀₀	2000 01 09.11505	03 51 30.39	+19 53 23.4	20.9 V	691
2001 DE ₄₅	2004 11 03.37299	02 05 44.08	+38 04 58.7	19.5 R	703	2001 DJ ₁₀₀	2000 01 09.14416	03 51 29.96	+19 53 22.2	20.9 V	691
2001 DE ₄₅	2004 11 03.38272	02 05 43.36	+38 04 57.0	19.4 R	703	2001 DJ ₁₀₀	2000 01 09.17208	03 51 29.47	+19 53 20.5	20.9 V	691
2001 DE ₄₅	2004 11 03.38325	02 05 43.46	+38 04 57.5	19.0 R	703	2001 DJ ₁₀₀	2003 07 07.41174	22 01 17.09	-11 15 41.4	21.7 V	691
2001 DU ₄₈	2004 11 02.24476	02 09 18.06	+19 32 57.7	18.6 R	699	2001 DJ ₁₀₀	2003 07 07.43555	22 01 16.64	-11 15 43.1	21.6 V	691
2001 DU ₄₈	2004 11 02.26423	02 09 16.98	+19 32 54.4		699	2001 DJ ₁₀₀	2003 07 07.45278	22 01 16.33	-11 15 44.5	21.2 V	691
2001 DU ₄₈	2004 11 02.28373	02 09 15.87	+19 32 53.6		699	2001 DV ₁₀₄	2001 03 16.11954	09 25 22.04	+16 37 23.3	20.7 V	691
2001 DU ₄₈	2004 11 02.30325	02 09 14.90	+19 32 51.3		699	2001 DV ₁₀₄	2001 03 16.14098	09 25 21.47	+16 37 26.6	21.7 V	691
2001 DU ₄₈	2004 11 04.30896	02 07 27.97	+19 28 36.1	18.6 R	703	2001 DV ₁₀₄	2001 03 16.16368	09 25 20.83	+16 37 30.3	20.9 V	691
2001 DU ₄₈	2004 11 04.31711	02 07 27.51	+19 28 33.8	18.4 R	703	2001 DT ₁₀₅	2004 10 24.34139	03 59 00.96	+08 10 55.8	17.5 R	699
2001 DU ₄₈	2004 11 04.32520	02 07 27.16	+19 28 33.4	18.1 R	703	2001 DT ₁₀₅	2004 10 24.35110	03 59 01.02	+08 10 49.9		699
2001 DU ₄₈	2004 11 04.33322	02 07 26.66	+19 28 33.0	18.7 R	703	2001 DT ₁₀₅	2004 10 24.36085	03 59 01.05	+08 10 44.9		699
2001 DJ ₄₉	2004 09 21.29923	00 54 15.07	-10 26 40.9	19.0	704	2001 DT ₁₀₅	2004 10 24.37058	03 59 01.09	+08 10 40.3		699
2001 DJ ₄₉	2004 09 21.32486	00 54 13.92	-10 26 50.5	20.0	704	2001 DT ₁₀₅	2004 11 05.38439	03 58 22.12	+06 23 33.2	17.2 R	699
2001 DJ ₄₉	2004 09 21.33759	00 54 13.56	-10 26 53.6	19.8	704	2001 DT ₁₀₅	2004 11 05.39736	03 58 21.85	+06 23 26.4		699
2001 DJ ₄₉	2004 09 21.35049	00 54 12.95	-10 26 58.7	20.1	704	2001 DT ₁₀₅	2004 11 05.41033	03 58 21.62	+06 23 19.2		699
2001 DJ ₄₉	2004 10 04.39169	00 44 48.42	-11 28 19.8	19.2	644	2001 DT ₁₀₅	2004 11 05.42330	03 58 21.36	+06 23 13.5		699
2001 DJ ₄₉	2004 10 04.42009	00 44 47.13	-11 28 26.4	19.2	644	2001 DT ₁₀₅	2004 11 05.44219	03 58 21.05	+06 23 04.0	17.1	644
2001 DJ ₄₉	2004 10 04.44211	00 44 46.14	-11 28 31.5	19.1	644	2001 DT ₁₀₅	2004 11 05.46328	03 58 20.63	+06 22 53.3	17.1	644
2001 DJ ₄₉	2004 10 20.18712	00 33 35.60	-12 12 27.8	19.3 R	703	2001 DT ₁₀₅	2004 11 05.48353	03 58 20.29	+06 22 43.1	17.2	644
2001 DJ ₄₉	2004 10 20.20060	00 33 35.01	-12 12 30.0	18.7 R	703	2001 DF ₁₀₇	2000 12 23.51093	11 44 05.653	+02 49 30.36	21.53V	645
2001 DJ ₄₉	2004 10 20.21407	00 33 34.47	-12 12 31.0	19.0 R	703	2001 DF ₁₀₇	2000 12 23.51440	11 44 05.746	+02 49 29.68	22.40	645
2001 DJ ₄₉	2004 10 20.22765	00 33 33.89	-12 12 31.9	19.3 R	703	2001 EG ₃	2004 11 05.47411	04 24 36.52	+02 36 37.3	17.6 R	699
2001 DT ₄₉	2004 11 04.22617	01 56 10.56	+14 54 33.9	18.9 R	699	2001 EG ₃	2004 11 05.49111	04 24 35.99	+02 36 30.8		699
2001 DT ₄₉	2004 11 04.24564	01 56 09.50	+14 54 31.3		699	2001 EG ₃	2004 11 05.50082	04 24 35.74	+02 36 28.9		699
2001 DT ₄₉	2004 11 04.26511	01 56 08.61	+14 54 29.4		699	2001 EG ₃	2004 11 05.51054	04 24 35.44	+02 36 23.8		699
2001 DT ₄₉	2004 11 04.28458	01 56 07.48	+14 54 27.5		699	2001 EB ₄	2004 11 03.31421	05 11 37.33	+44 05 33.4	18.9	704
2001 DT ₄₉	2004 11 04.30580	01 56 06.27	+14 54 23.4	18.7 R	703	2001 EB ₄	2004 11 03.32629	05 11 36.95	+44 05 37.8	19.3	704
2001 DT ₄₉	2004 11 04.31382	01 56 05.89	+14 54 23.7	18.5 R	703	2001 EB ₄	2004 11 03.33843	05 11 36.50	+44 05 41.7	19.3	704
2001 DT ₄₉	2004 11 04.32201	01 56 05.42	+14 54 21.4	18.1 R	703	2001 EB ₄	2004 11 03.35054	05 11 36.06	+44 05 47.2	19.7	704
2001 DT ₄₉	2004 11 04.33001	01 56 05.00	+14 54 21.1	18.8 R	703	2001 EB ₄	2004 11 03.36265	05 11 35.58	+44 05 51.1	19.3	704
2001 DY ₄₉	2004 10 24.31966	03 30 20.57	+02 17 26.4	20.4 R	683	2001 EG ₅	2004 09 10.43359	01 37 41.38	+12 23 49.4	20.9 V	691
2001 DY ₄₉	2004 10 24.33302	03 30 20.13	+02 17 21.4	20.7 R	683	2001 EG ₅	2004 09 10.47266	01 37 40.22	+12 23 50.7	20.8 V	691
2001 DY ₄₉	2004 10 24.34641	03 30 19.46	+02 17 21.6	20.3 R	683	2001 EG ₅	2004 09 10.49134	01 37 39.65	+12 23 51.1	20.7 V	691
2001 DY ₄₉	2004 11 03.28701	03 22 36.70	+01 53 53.0	20.2 R	683	2001 EG ₅	2004 09 23.44500	01 29 58.48	+12 21 41.1	20.4 V	691
2001 DY ₄₉	2004 11 03.30037	03 22 36.05	+01 53 51.7	20.9 R	683	2001 EG ₅	2004 09 23.46981	01 29 57.41	+12 21 39.7	20.2 V	691
2001 DY ₄₉	2004 11 03.31377	03 22 35.40	+01 53 50.1	19.9 R	683	2001 EG ₅	2004 09 23.49190	01 29 56.44	+12 21 38.9	20.4 V	691
2001 DY ₅₀	2004 10 23.17193	03 08 19.83	+22 22 42.7	20.3 V	691	2001 ET ₁₀	2004 11 03.29679	03 35 04.40	+15 39 59.4	20.1 V	691
2001 DY ₅₀	2004 10 23.20456	03 08 18.23	+22 22 42.8	20.4 V	691	2001 ET ₁₀	2004 11 03.32408	03 35 03.11	+15 39 55.0	20.0 V	691
2001 DY ₅₀	2004 10 23.23335	03 08 16.85	+22 22 43.1	20.2 V	691	2001 ET ₁₀	2004 11 03.35185	03 35 01.80	+15 39 50.3	20.2 V	691
2001 DK ₅₁	2004 11 02.33007	02 34 17.64	+01 09 59.3	18.4 R	699	2001 ER ₁₆	2004 11 03.28207	03 05 29.82	+29 08 23.0	18.9 R	699
2001 DK ₅₁	2004 11 02.34793	02 34 16.80	+01 09 58.8		699	2001 ER ₁₆	2004 11 03.29841	03 05 28.80	+29 08 22.3		699
2001 DK ₅₁	2004 11 02.36579	02 34 15.74	+01 09 56.2		699	2001 ER ₁₆	2004 11 03.31477	03 05 27.95	+29 08 17.9		699
2001 DK ₅₁	2004 11 02.36731	02 34 15.70	+01 09 56.3	18.5	644	2001 ER ₁₆	2004 11 03.33113	03 05 27.06	+29 08 17.6		699
2001 DK ₅₁	2004 11 02.38366	02 34 14.89	+01 09 54.3		699	2001 ER ₁₆	2				

2001 FL ₂	2004 11 03.35619	03 58 54.31	+11 42 43.9	18.8 R	699	2001 FK ₅₀	2004 11 04.50428	10 40 33.91	+19 36 45.8	19.2 R	703
2001 FL ₂	2004 11 03.37326	03 58 53.31	+11 42 42.8		699	2001 FK ₅₀	2004 11 04.51073	10 40 34.55	+19 36 42.1	19.0 R	703
2001 FL ₂	2004 11 03.39035	03 58 52.68	+11 42 39.5		699	2001 FK ₅₀	2004 11 04.51719	10 40 35.08	+19 36 39.4	18.7 R	703
2001 FL ₂	2004 11 03.40741	03 58 51.70	+11 42 38.4		699	2001 FK ₅₀	2004 11 04.52368	10 40 35.70	+19 36 35.2	19.5 R	703
2001 FJ ₃	2004 11 03.42512	03 08 02.48	+09 47 58.7	19.9	644	2001 FK ₅₂	2004 11 03.21783	02 34 08.84	+14 05 26.1	19.4 V	691
2001 FJ ₃	2004 11 03.44641	03 08 01.46	+09 47 52.8	19.8	644	2001 FK ₅₂	2004 11 03.25314	02 34 07.15	+14 05 12.7	19.4 V	691
2001 FJ ₃	2004 11 03.46816	03 08 00.42	+09 47 47.1	19.8	644	2001 FK ₅₂	2004 11 03.28413	02 34 05.66	+14 05 01.0	19.4 V	691
2001 FN ₅	2004 10 23.42883	08 20 44.02	+48 03 09.9	19.1	704	2001 FK ₅₂	2004 11 03.41308	02 33 59.51	+14 04 11.9	19.3	644
2001 FN ₅	2004 10 23.44050	08 20 45.05	+48 03 13.7	20.1	704	2001 FK ₅₂	2004 11 03.43354	02 33 58.57	+14 04 04.3	19.0	644
2001 FN ₅	2004 10 23.45223	08 20 45.95	+48 03 17.8	19.2	704	2001 FK ₅₂	2004 11 03.45485	02 33 57.56	+14 03 56.3	19.2	644
2001 FN ₅	2004 10 23.46389	08 20 46.93	+48 03 20.9	19.4	704	2001 FM ₅₅	2004 11 03.42031	02 48 09.49	+10 45 27.0	18.1	644
2001 FN ₅	2004 10 23.47557	08 20 47.90	+48 03 25.4	19.2	704	2001 FM ₅₅	2004 11 03.44157	02 48 08.52	+10 45 14.7	18.1	644
2001 FN ₅	2004 10 25.43170	08 23 30.35	+48 13 39.5	19.5	704	2001 FM ₅₅	2004 11 03.46331	02 48 07.51	+10 45 02.2	18.2	644
2001 FN ₅	2004 10 25.44357	08 23 31.28	+48 13 43.7	19.5	704	2001 FZ ₆₁	2004 11 03.30951	02 04 21.44	+15 35 18.0	20.1	644
2001 FN ₅	2004 10 25.45543	08 23 32.26	+48 13 48.2	19.5	704	2001 FZ ₆₁	2004 11 03.33545	02 04 20.12	+15 35 13.3	19.9	644
2001 FA ₁₀	2004 11 04.25711	03 34 45.30	+31 34 26.3	20.0	704	2001 FZ ₆₁	2004 11 03.36051	02 04 18.81	+15 35 08.6	20.2	644
2001 FA ₁₀	2004 11 04.26906	03 34 44.81	+31 34 24.5	20.1	704	2001 FG ₆₂	2004 11 04.40181	04 45 44.76	+08 07 27.1	19.3 R	699
2001 FA ₁₀	2004 11 04.28100	03 34 43.99	+31 34 25.8	20.2	704	2001 FG ₆₂	2004 11 04.41885	04 45 44.19	+08 07 24.0		699
2001 FA ₁₀	2004 11 04.29295	03 34 43.50	+31 34 26.3	20.4	704	2001 FG ₆₂	2004 11 04.43589	04 45 43.57	+08 07 20.4		699
2001 FA ₁₀	2004 11 04.30489	03 34 42.70	+31 34 24.1	19.8	704	2001 FG ₆₂	2004 11 04.45292	04 45 42.91	+08 07 15.0		699
2001 FB ₁₀	2004 11 02.24719	01 38 42.49	+17 42 47.3	18.5 R	699	2001 FR ₆₂	2004 11 03.42872	03 20 30.43	+14 54 41.4	18.9	644
2001 FB ₁₀	2004 11 02.26667	01 38 41.57	+17 42 44.3		699	2001 FR ₆₂	2004 11 03.45001	03 20 29.40	+14 54 37.9	19.2	644
2001 FB ₁₀	2004 11 02.28617	01 38 40.68	+17 42 41.5		699	2001 FR ₆₂	2004 11 03.47230	03 20 28.32	+14 54 35.1	19.5	644
2001 FB ₁₀	2004 11 02.30568	01 38 39.77	+17 42 38.0		699	2001 FR ₆₂	2004 11 04.34948	03 19 46.17	+14 52 34.0	18.4 R	703
2001 FB ₁₀	2004 11 04.30791	01 37 11.27	+17 37 32.1	18.4 R	703	2001 FR ₆₂	2004 11 04.35996	03 19 45.58	+14 52 32.2	18.4 R	703
2001 FB ₁₀	2004 11 04.31604	01 37 10.93	+17 37 31.0	18.4 R	703	2001 FR ₆₂	2004 11 04.36963	03 19 45.14	+14 52 31.8	18.3 R	703
2001 FB ₁₀	2004 11 04.32412	01 37 10.54	+17 37 30.2	18.6 R	703	2001 FR ₆₂	2004 11 04.37951	03 19 44.62	+14 52 30.7	18.3 R	703
2001 FB ₁₀	2004 11 04.33214	01 37 10.17	+17 37 29.4	18.6 R	703	2001 FM ₆₄	2004 11 04.34843	03 04 53.80	+12 13 04.2	18.3 R	703
2001 FH ₁₆	2004 11 02.39144	02 59 19.94	+25 35 25.1	18.1 R	699	2001 FM ₆₄	2004 11 04.35892	03 04 53.10	+12 13 03.3	18.5 R	703
2001 FH ₁₆	2004 11 02.40872	02 59 19.02	+25 35 25.1		699	2001 FM ₆₄	2004 11 04.36858	03 04 52.76	+12 13 03.3	18.8 R	703
2001 FH ₁₆	2004 11 02.42601	02 59 17.98	+25 35 23.5		699	2001 FM ₆₄	2004 11 04.37832	03 04 52.31	+12 13 00.4	18.0 R	703
2001 FH ₁₆	2004 11 02.44332	02 59 17.09	+25 35 23.4		699	2001 FP ₇₉	2004 11 03.35619	03 52 20.16	+12 47 53.8	19.0 R	699
2001 FH ₁₆	2004 11 03.28126	02 58 30.93	+25 35 08.0	18.2 R	699	2001 FP ₇₉	2004 11 03.35782	03 52 20.27	+12 47 53.0	18.6 R	699
2001 FH ₁₆	2004 11 03.29759	02 58 29.99	+25 35 07.3		699	2001 FP ₇₉	2004 11 03.37326	03 52 19.38	+12 47 47.1		699
2001 FH ₁₆	2004 11 03.31398	02 58 29.09	+25 35 07.2		699	2001 FP ₇₉	2004 11 03.37488	03 52 19.40	+12 47 43.8		699
2001 FH ₁₆	2004 11 03.33032	02 58 28.19	+25 35 06.6		699	2001 FP ₇₉	2004 11 03.39035	03 52 18.72	+12 47 41.5		699
2001 FH ₁₆	2004 11 04.30576	02 57 33.92	+25 34 41.3	18.2 R	699	2001 FP ₇₉	2004 11 03.39198	03 52 18.78	+12 47 38.5		699
2001 FH ₁₆	2004 11 04.32774	02 57 32.66	+25 34 40.4		699	2001 FP ₇₉	2004 11 03.40741	03 52 17.96	+12 47 32.9		699
2001 FH ₁₆	2004 11 04.34973	02 57 31.33	+25 34 39.3		699	2001 FP ₇₉	2004 11 03.40905	03 52 17.90	+12 47 33.1		699
2001 FH ₁₆	2004 11 04.37170	02 57 30.11	+25 34 39.9		699	2001 FE ₈₁	2004 11 04.20577	00 51 09.26	+09 13 55.2	20.7 V	291
2001 FH ₁₆	2004 11 04.46744	02 57 24.68	+25 34 35.9	18.5 R	703	2001 FE ₈₁	2004 11 04.21300	00 51 09.06	+09 13 52.9	20.7 V	291
2001 FH ₁₆	2004 11 04.47768	02 57 24.06	+25 34 35.0	18.3 R	703	2001 FE ₈₁	2004 11 04.21711	00 51 08.90	+09 13 51.6	20.4 V	291
2001 FH ₁₆	2004 11 04.48795	02 57 23.47	+25 34 34.6	18.2 R	703	2001 FK ₈₁	2004 11 04.41000	04 49 38.19	+25 32 52.8	19.8 V	691
2001 FH ₁₆	2004 11 04.49818	02 57 22.89	+25 34 33.1	17.7 R	703	2001 FK ₈₁	2004 11 04.44761	04 49 36.75	+25 32 48.0	19.9 V	691
2001 FO ₂₆	2004 11 03.20436	03 07 42.86	+15 00 46.2	19.4 V	691	2001 FK ₈₁	2004 11 04.47816	04 49 35.61	+25 32 43.9	19.8 V	691
2001 FO ₂₆	2004 11 03.23978	03 07 41.12	+15 00 34.5	19.5 V	691	2001 FP ₈₉	2004 11 03.30951	02 12 22.64	+13 23 17.1	19.0	644
2001 FO ₂₆	2004 11 03.27086	03 07 39.58	+15 00 24.3	19.9 V	691	2001 FP ₈₉	2004 11 03.33545	02 12 21.39	+13 23 11.5	19.1	644
2001 FO ₂₆	2004 11 04.35002	03 06 47.42	+14 54 25.7	19.2 R	703	2001 FP ₈₉	2004 11 03.36051	02 12 20.20	+13 23 06.2	19.1	644
2001 FO ₂₆	2004 11 04.36050	03 06 47.00	+14 54 22.2	18.5 R	703	2001 FT ₉₁	2004 10 10.43285	03 55 40.14	+19 28 05.7	19.8 R 24	695
2001 FO ₂₆	2004 11 04.37017	03 06 46.45	+14 54 19.2	18.6 R	703	2001 FT ₉₁	2004 10 10.50272	03 55 38.41	+19 28 05.1	24	695
2001 FO ₂₆	2004 11 04.38005	03 06 45.97	+14 54 16.2	18.5 R	703	2001 FC ₉₂	2004 11 05.38359	04 05 04.38	+06 19 13.7	18.5 R	699
2001 FX ₂₇	2004 11 04.30779	04 02 58.68	+30 14 35.7	18.7	704	2001 FC ₉₂	2004 11 05.39654	04 05 03.80	+06 19 10.9		699
2001 FX ₂₇	2004 11 04.31982	04 02 58.07	+30 14 36.7	19.0	704	2001 FC ₉₂	2004 11 05.40952	04 05 03.13	+06 19 09.0		699
2001 FX ₂₇	2004 11 04.33187	04 02 57.43	+30 14 35.8	19.2	704	2001 FC ₉₂	2004 11 05.42249	04 05 02.54	+06 19 07.9		699
2001 FX ₂₇	2004 11 04.34390	04 02 56.85	+30 14 38.3	19.4	704	2001 FJ ₉₃	2004 11 05.14571	02 46 44.07	+20 31 54.1	19.9 V	691
2001 FX ₂₇	2004 11 04.35594	04 02 56.20	+30 14 38.5	18.9	704	2001 FJ ₉₃	2004 11 05.21771	02 46 40.21	+20 31 48.3	19.4 V	691
2001 FQ ₂₈	2004 11 04.22698	02 08 25.94	+14 50 55.1	19.0 R	699	2001 FJ ₉₃	2004 11 05.24378	02 46 38.81	+20 31 46.2	19.2 V	691
2001 FQ ₂₈	2004 11 04.24645	02 08 24.75	+14 50 52.1		699	2001 FJ ₉₅	2004 11 04.26759	03 22 25.69	+35 32 38.3	19.6	704
2001 FQ ₂₈	2004 11 04.26593	02 08 23.84	+14 50 51.0		699	2001 FJ ₉₅	2004 11 04.27953	03 22 24.88	+35 32 39.7	19.9	704
2001 FQ ₂₈	2004 11 04.28539	02 08 22.75	+14 50 47.7		699	2001 FJ ₉₅	2004 11 04.29148	03 22 24.10	+35 32 40.3	20.0	704
2001 FK ₃₃	2004 11 04.31532	04 05 06.95	+13 31 42.7	19.8 V	691	2001 FE ₁₀₀	2004 10 15.85115	02 06 01.18	+19 42 45.9	19.0 R	152
2001 FK ₃₃	2004 11 04.34605	04 05 05.59	+13 31 35.9	20.1 V	691	2001 FE ₁₀₀	2004 10 15.86910	02 06 00.22	+19 42 45.6	18.8 R	152
2001 FK ₃₃	2004 11 04.37946	04 05 04.11	+13 31 28.5	19.9 V	691	2001 FE ₁₀₀	2004 10 21.96138	02 00 31.61	+19 38 29.9		621
2001 FK ₃₃	2004 11 03.27718	03 25 48.26	+29 51 11.3	18.6 R	699	2001 FE ₁₀₀	2004 10 21.97309	02 00 30.95	+19 38 29.4		621
2001 FK ₃₃	2004 11 03.27800	03 25 48.22	+29 51 11.5	18.9 R	699	2001 FE ₁₀₀	2004 10 21.98479	02 00 30.36	+19 38 30.4	19 R	621
2001 FK ₃₃	2004 11 03.29351	03 25 47.41	+29 51 09.0		699	2001 FE ₁₀₀	2004 11 04.30844	01 48 23.40	+19 18 22.5	18.9 R	703
2001 FK ₃₃	2004 11 03.29433	03 25 47.46	+29 51 07.7		699	2001 FE ₁₀₀	2004 11 04.31659	01 48 22.94	+19 18 21.8	19.4 R	703
2001 FK ₃₃	2004 11 03.30990	03 25 46.43	+29 51 08.0		699	2001 FE ₁₀₀	2004 11 04.32465	01 48 22.54	+19 18 21.3	18.8 R	703
2001 FK ₃₃	2004 11 03.31071	03 25 46.44	+29 51 05.8		699	2001 FE ₁₀₀	2004 11 04.33268	01 48 22.08	+19 18 20.0	19.3 R	703
2001 FK ₃₃	2004 11 03.32624	03 25 45.66	+29 51 04.1		699	2001 FZ ₁₀₀	2004 11 03.27881	03 09 29.41	+25 46 17.5	19.0 R	699

2004 NOV. 7

M.P.S. 118339

2001 FQ ₁₀₄	2004 11 05.32688	02 54 30.39	-03 21 43.3	18.7 R	699	2001 FJ ₁₄₆	2004 10 23.40762	03 47 57.68	+18 03 16.4	19.9 V	691
2001 FQ ₁₀₄	2004 11 05.33905	02 54 29.80	-03 21 46.9		699	2001 FJ ₁₄₆	2004 10 23.43589	03 47 56.68	+18 03 07.6	20.0 V	691
2001 FQ ₁₀₄	2004 11 05.35122	02 54 29.21	-03 21 51.4		699	2001 FJ ₁₄₆	2004 10 23.47619	03 47 55.24	+18 02 54.8	19.9 V	691
2001 FQ ₁₀₄	2004 11 05.36339	02 54 28.87	-03 21 53.8		699	2001 FJ ₁₄₆	2004 11 04.31796	03 40 04.47	+16 57 02.5	19.0 R	699
2001 FO ₁₁₂	2004 11 04.30737	01 29 13.13	+17 47 52.9	18.3 R	703	2001 FJ ₁₄₆	2004 11 04.33998	03 40 03.45	+16 56 53.3		699
2001 FO ₁₁₂	2004 11 04.31551	01 29 12.63	+17 47 51.7	18.0 R	703	2001 FJ ₁₄₆	2004 11 04.36194	03 40 02.48	+16 56 45.9		699
2001 FO ₁₁₂	2004 11 04.32359	01 29 12.30	+17 47 50.8	17.9 R	703	2001 FJ ₁₄₆	2004 11 04.38395	03 40 01.40	+16 56 38.0		699
2001 FO ₁₁₂	2004 11 04.33161	01 29 11.86	+17 47 49.0	18.0 R	703	2001 FJ ₁₄₆	2004 11 04.39817	03 40 00.86	+16 56 34.9	18.3 R	703
2001 FZ ₁₁₅	2003 07 05.38696	21 32 45.93	-14 32 36.1	20.9 V	691	2001 FJ ₁₄₆	2004 11 04.40944	03 40 00.25	+16 56 30.2	17.6 R	703
2001 FZ ₁₁₅	2003 07 05.41525	21 32 45.19	-14 32 38.1	21.2 V	691	2001 FJ ₁₄₆	2004 11 04.42072	03 39 59.77	+16 56 26.1	18.1 R	703
2001 FZ ₁₁₅	2003 07 05.44295	21 32 44.47	-14 32 40.5	20.9 V	691	2001 FJ ₁₄₆	2004 11 04.43197	03 39 59.33	+16 56 21.9	19.5 R	703
2001 FZ ₁₁₅	2003 07 08.36535	21 31 26.77	-14 36 37.6	20.0	644	2001 FY ₁₅₄	2004 11 02.25221	02 52 34.15	+37 11 01.8	18.4	644
2001 FZ ₁₁₅	2003 07 08.38698	21 31 26.13	-14 36 39.8	19.8	644	2001 FY ₁₅₄	2004 11 02.31874	02 52 30.32	+37 10 57.5	19.0	644
2001 FZ ₁₁₅	2003 07 08.40815	21 31 25.52	-14 36 42.1	20.5	644	2001 FY ₁₅₄	2004 11 02.38186	02 52 26.57	+37 10 52.1	19.7	644
2001 FZ ₁₁₅	2004 10 10.25523	01 20 04.78	+14 16 44.6	19.4 V	691	2001 FY ₁₅₄	2004 11 03.39258	02 51 28.02	+37 09 18.4	18.5 R	703
2001 FZ ₁₁₅	2004 10 10.25703	01 20 04.64	+14 16 44.0	19.6	704	2001 FY ₁₅₄	2004 11 03.40149	02 51 27.42	+37 09 17.9	19.1 R	703
2001 FZ ₁₁₅	2004 10 10.26893	01 20 04.01	+14 16 42.8	19.8	704	2001 FY ₁₅₄	2004 11 03.41027	02 51 26.98	+37 09 16.0	18.4 R	703
2001 FZ ₁₁₅	2004 10 10.28074	01 20 03.53	+14 16 38.6	19.6	704	2001 FY ₁₅₄	2004 11 03.42094	02 51 26.33	+37 09 16.6	18.5 R	703
2001 FZ ₁₁₅	2004 10 10.28330	01 20 03.43	+14 16 38.2	19.4 V	691	2001 FR ₁₆₃	2003 07 06.41239	21 41 49.56	-15 47 13.5	20.2 V	691
2001 FZ ₁₁₅	2004 10 10.29265	01 20 02.95	+14 16 36.6	19.7	704	2001 FR ₁₆₃	2003 07 06.44157	21 41 48.96	-15 47 21.9	20.3 V	691
2001 FZ ₁₁₅	2004 10 10.31155	01 20 02.10	+14 16 31.6	19.3 V	691	2001 FR ₁₆₃	2003 07 06.46438	21 41 48.49	-15 47 28.5	20.0 V	691
2001 FZ ₁₁₅	2004 11 03.15980	01 02 37.35	+12 32 52.2	18.8	644	2001 FR ₁₆₃	2003 07 25.31907	21 32 40.35	-17 34 24.6	19.2	644
2001 FZ ₁₁₅	2004 11 03.18112	01 02 36.52	+12 32 46.7	18.8	644	2001 FR ₁₆₃	2003 07 25.34645	21 32 39.30	-17 34 35.1	18.9	644
2001 FZ ₁₁₅	2004 11 03.20193	01 02 35.72	+12 32 41.1	18.8	644	2001 FR ₁₆₃	2003 07 25.38552	21 32 37.77	-17 34 50.0	18.6	644
2001 FZ ₁₁₅	2004 11 04.24977	01 01 57.01	+12 28 09.4	19.1 R	703	2001 FF ₁₆₄	2004 11 04.39977	04 03 59.34	+17 44 31.2	18.3 R	703
2001 FZ ₁₁₅	2004 11 04.26032	01 01 56.55	+12 28 06.6	18.9 R	703	2001 FF ₁₆₄	2004 11 04.41103	04 03 58.90	+17 44 28.2	17.8 R	703
2001 FZ ₁₁₅	2004 11 04.27078	01 01 56.15	+12 28 03.6	19.2 R	703	2001 FF ₁₆₄	2004 11 04.42229	04 03 58.35	+17 44 25.2	18.1 R	703
2001 FZ ₁₁₅	2004 11 04.28125	01 01 55.73	+12 28 01.2	18.7 R	703	2001 FF ₁₆₄	2004 11 04.43357	04 03 57.94	+17 44 21.6	18.4 R	703
2001 FS ₁₁₆	2004 11 05.25839	03 24 28.63	-19 32 24.6	16.8	704	2001 FH ₁₆₄	1992 09 24.16005	22 44 20.87	-09 02 28.5	20.0 V	691
2001 FS ₁₁₆	2004 11 05.27042	03 24 28.24	-19 32 46.5	16.9	704	2001 FH ₁₆₄	1992 09 24.18168	22 44 20.04	-09 02 32.3		691
2001 FS ₁₁₆	2004 11 05.28244	03 24 27.88	-19 33 08.1	17.3	704	2001 FH ₁₆₄	1992 09 24.20684	22 44 19.05	-09 02 37.3		691
2001 FS ₁₁₆	2004 11 05.29447	03 24 27.49	-19 33 29.6	17.0	704	2001 FU ₁₆₈	1999 11 17.31581	04 02 58.21	+06 21 48.6	18.5 R	703
2001 FS ₁₁₆	2004 11 05.30649	03 24 27.11	-19 33 51.3	17.1	704	2001 FU ₁₆₈	1999 11 17.33044	04 02 57.47	+06 21 41.2	18.4 R	703
2001 FB ₁₁₉	2004 11 04.30819	03 36 47.81	+25 26 14.1	18.6 R	699	2001 FU ₁₆₈	1999 11 17.34560	04 02 56.75	+06 21 35.7	18.2 R	703
2001 FB ₁₁₉	2004 11 04.33020	03 36 46.72	+25 26 08.2		699	2001 FU ₁₆₈	1999 11 17.36026	04 02 55.99	+06 21 29.0	19.1 R	703
2001 FB ₁₁₉	2004 11 04.35217	03 36 45.51	+25 26 01.9		699	2001 FU ₁₆₈	2004 09 10.43078	01 26 52.84	+12 09 18.7	20.2 V	691
2001 FB ₁₁₉	2004 11 04.37415	03 36 44.55	+25 25 57.8		699	2001 FU ₁₆₈	2004 09 10.45956	01 26 52.13	+12 09 10.1	20.0 V	691
2001 FB ₁₁₉	2004 11 04.46905	03 36 39.55	+25 25 33.6	19.3 R	703	2001 FU ₁₆₈	2004 09 10.48850	01 26 51.41	+12 09 01.3	20.0 V	691
2001 FB ₁₁₉	2004 11 04.47929	03 36 39.08	+25 25 31.7	18.7 R	703	2001 FU ₁₆₈	2004 09 18.32288	01 23 17.71	+11 25 33.4	20.5	704
2001 FB ₁₁₉	2004 11 04.48956	03 36 38.66	+25 25 29.1	18.1 R	703	2001 FU ₁₆₈	2004 09 18.33557	01 23 17.27	+11 25 29.1	20.5	704
2001 FB ₁₁₉	2004 11 04.49982	03 36 38.08	+25 25 27.1	19.0 R	703	2001 FU ₁₆₈	2004 09 18.36033	01 23 16.51	+11 25 20.1	20.5	704
2001 FC ₁₂₄	2004 11 03.09341	23 43 40.81	+07 15 07.3	19.3	644	2001 FU ₁₆₈	2004 10 11.26989	01 08 47.46	+08 40 29.5	19.4 V	691
2001 FC ₁₂₄	2004 11 03.11421	23 43 40.27	+07 15 07.8	19.0	644	2001 FU ₁₆₈	2004 10 11.29721	01 08 46.27	+08 40 16.5	19.4 V	691
2001 FC ₁₂₄	2004 11 03.13784	23 43 39.69	+07 15 08.4	18.9	644	2001 FU ₁₆₈	2004 10 11.32880	01 08 44.91	+08 40 01.4	19.4 V	691
2001 FX ₁₂₉	1998 09 19.25585	22 59 23.016	-00 30 23.76	19.12V	645	2001 FJ ₁₇₆	2004 11 03.30538	03 40 36.25	+14 02 52.9	19.4 V	691
2001 FX ₁₂₉	1998 09 19.25932	22 59 22.860	-00 30 24.68	19.84	645	2001 FJ ₁₇₆	2004 11 03.33248	03 40 34.97	+14 02 51.8	19.5 V	691
2001 FX ₁₂₉	1999 12 07.29104	04 59 35.33	+24 41 40.8	19.6	704	2001 FJ ₁₇₆	2004 11 03.36033	03 40 33.62	+14 02 50.2	19.6 V	691
2001 FX ₁₂₉	1999 12 07.30566	04 59 34.48	+24 41 39.4	19.3	704	2001 FJ ₁₇₆	2004 11 03.44399	03 40 29.62	+14 02 46.3	19.2	644
2001 FX ₁₂₉	1999 12 07.32021	04 59 33.66	+24 41 36.7	18.7	704	2001 FJ ₁₇₆	2004 11 03.46574	03 40 28.57	+14 02 45.3	18.9	644
2001 FX ₁₂₉	1999 12 07.33481	04 59 32.83	+24 41 34.7	19.0	704	2001 FJ ₁₇₆	2004 11 03.48637	03 40 27.58	+14 02 44.3	19.0	644
2001 FX ₁₂₉	1999 12 07.34948	04 59 31.96	+24 41 32.0	18.9	704	2001 FJ ₁₇₆	2004 11 04.39126	03 39 45.02	+14 02 01.6	18.2 R	703
2001 FX ₁₂₉	2003 08 28.43070	21 39 53.78	-09 11 30.9	20.6	608	2001 FJ ₁₇₆	2004 11 04.40253	03 39 44.52	+14 02 01.3	18.0 R	703
2001 FX ₁₂₉	2003 08 28.44191	21 39 53.32	-09 11 34.0	20.6	608	2001 FJ ₁₇₆	2004 11 04.41382	03 39 43.84	+14 02 00.8	17.7 R	703
2001 FX ₁₂₉	2003 08 28.45222	21 39 52.82	-09 11 35.6	20.0	608	2001 FJ ₁₇₆	2004 11 04.42508	03 39 43.37	+14 02 00.4	19.1 R	703
2001 FG ₁₃₁	2004 10 23.29107	03 32 04.13	+16 15 02.7	19.5 V	691	2001 FK ₁₇₉	1996 04 20.20208	14 52 59.20	-13 45 16.4		4 809
2001 FG ₁₃₁	2004 10 23.32904	03 32 02.58	+16 14 58.3	19.4 V	691	2001 FK ₁₇₉	1996 04 20.21528	14 52 58.49	-13 45 16.4		4 809
2001 FG ₁₃₁	2004 10 23.36040	03 32 01.29	+16 14 54.7	19.5 V	691	2001 FK ₁₇₉	1996 04 20.22847	14 52 57.81	-13 45 16.3		4 809
2001 FG ₁₃₁	2004 11 03.29150	03 24 00.97	+15 51 26.7	19.9 V	691	2001 FK ₁₇₉	2004 10 20.24603	02 53 00.23	+13 16 21.3	19.4	704
2001 FG ₁₃₁	2004 11 03.31877	03 23 59.62	+15 51 23.9	19.3 V	691	2001 FK ₁₇₉	2004 10 20.25572	02 52 59.68	+13 16 21.6	19.8	704
2001 FG ₁₃₁	2004 11 03.34641	03 23 58.26	+15 51 20.0	19.3 V	691	2001 FK ₁₇₉	2004 10 20.26557	02 52 59.22	+13 16 21.8	20.3	704
2001 FG ₁₃₁	2004 11 03.42992	03 23 54.19	+15 51 08.2	18.9	644	2001 FK ₁₇₉	2004 10 20.27526	02 52 58.73	+13 16 22.0	20.0	704
2001 FG ₁₃₁	2004 11 03.45122	03 23 53.15	+15 51 05.3	18.9	644	2001 FK ₁₇₉	2004 10 20.28494	02 52 58.22	+13 16 22.5	19.8	704
2001 FG ₁₃₁	2004 11 03.47390	03 23 52.05	+15 51 02.4	18.7	644	2001 FK ₁₇₉	2004 11 03.21783	02 40 17.38	+13 24 46.5	19.0 V	691
2001 FG ₁₃₁	2004 11 04.34948	03 23 10.20	+15 49 00.6	18.0 R	703	2001 FK ₁₇₉	2004 11 03.25314	02 40 15.31	+13 24 47.8	19.0 V	691
2001 FG ₁₃₁	2004 11 04.35996	03 23 09.77	+15 48 59.4	18.4 R	703	2001 FK ₁₇₉	2004 11 03.28413	02 40 13.50	+13 24 48.7	19.1 V	691
2001 FG ₁₃₁	2004 11 04.36963	03 23 09.27	+15 48 58.8	18.1 R	703	2001 FK ₁₇₉	2004 11 04.34683	02 39 12.72	+13 25 23.6	18.1 R	703
2001 FG ₁₃₁	2004 11 04.37951	03 23 08.72	+15 48 57.2	17.4 R	703	2001 FK ₁₇₉	2004 11 04.35729	02 39 12.10	+13 25 24.0	18.7 R	703
2001 FN ₁₃₄	2004 11 04.42676	04 32 22.83	+23 46 56.5	19.9 V	691	2001 FK ₁₇₉	2004 11 04.36698	02 39 11.49	+13 25 24.6	18.1 R	703
2001 FN ₁₃₄	2004 11 04.46089	04 32									

2001 GG ₇	2001 03 19.36886	13 38 03.67	+00 47 19.1	18.8	704	2001 PD ₄	2004 11 04.32602	05 28 40.99	+30 43 06.7	18.5	704
2001 HE ₁	2004 10 24.32909	04 20 07.42	+31 40 18.0	19.0	704	2001 PD ₄	2004 11 04.33807	05 28 40.62	+30 42 56.8	19.1	704
2001 HE ₁	2004 10 24.34098	04 20 06.90	+31 40 22.3	19.3	704	2001 PD ₄	2004 11 04.35010	05 28 40.25	+30 42 46.7	18.6	704
2001 HE ₁	2004 10 24.35286	04 20 06.42	+31 40 25.2	19.7	704	2001 PD ₄	2004 11 04.36214	05 28 39.90	+30 42 36.9	18.5	704
2001 HE ₁	2004 10 24.36474	04 20 06.06	+31 40 29.6	19.3	704	2001 PK ₇	2004 10 08.27798	01 50 50.70	+37 07 51.7	19.7	704
2001 HE ₁	2004 11 04.30798	04 12 13.99	+32 30 34.1	19.0	704	2001 PK ₇	2004 10 08.28885	01 50 49.96	+37 07 46.4	19.7	704
2001 HE ₁	2004 11 04.32002	04 12 13.41	+32 30 36.6	18.9	704	2001 PK ₇	2004 10 08.29971	01 50 49.39	+37 07 39.9	19.3	704
2001 HE ₁	2004 11 04.35613	04 12 11.41	+32 30 45.5	18.7	704	2001 PK ₇	2004 10 08.31059	01 50 48.83	+37 07 32.7	19.6	704
2001 HR ₈	2004 10 30.20481	00 11 52.78	-23 53 33.7	18.1	644	2001 PK ₇	2004 10 23.25846	01 36 36.30	+33 21 27.9	17.9	704
2001 HR ₈	2004 10 30.20882	00 11 52.71	-23 53 34.7	17.7	644	2001 PK ₇	2004 10 23.27014	01 36 35.59	+33 21 15.4	18.4	704
2001 HR ₈	2004 10 30.22571	00 11 52.46	-23 53 38.4	18.1	644	2001 PK ₇	2004 10 23.28185	01 36 34.88	+33 21 02.4	18.5	704
2001 HR ₈	2004 10 30.22947	00 11 52.42	-23 53 39.7	17.9	644	2001 PK ₇	2004 10 23.29352	01 36 34.08	+33 20 47.9	18.6	704
2001 HR ₈	2004 10 30.24758	00 11 52.15	-23 53 43.2	18.1	644	2001 PK ₇	2004 10 23.30521	01 36 33.35	+33 20 34.4	18.5	704
2001 HR ₈	2004 10 30.25284	00 11 52.11	-23 53 44.6	17.9	644	2001 PK ₇	2004 10 24.13146	01 35 45.51	+33 04 14.0	18.0 R	699
2001 HJ ₂₀	2004 11 04.15100	23 59 24.82	-08 51 55.4	18.6 R	699	2001 PK ₇	2004 10 24.14286	01 35 44.80	+33 04 00.0		699
2001 HJ ₂₀	2004 11 04.17129	23 59 24.86	-08 52 09.2		699	2001 PK ₇	2004 10 24.15426	01 35 44.05	+33 03 47.3		699
2001 HJ ₂₀	2004 11 04.19159	23 59 25.06	-08 52 23.5		699	2001 PK ₇	2004 10 24.16565	01 35 43.35	+33 03 32.5		699
2001 HJ ₂₀	2004 11 04.21186	23 59 25.18	-08 52 35.6		699	2001 PK ₇	2004 10 24.25642	01 35 37.66	+33 01 45.5	19.0	704
2001 HG ₂₁	2003 08 01.33666	22 11 12.10	-03 07 23.3	19.3	704	2001 PK ₇	2004 10 24.26832	01 35 36.86	+33 01 31.0	19.1	704
2001 HG ₂₁	2003 08 01.35753	22 11 11.45	-03 07 25.0	20.0	704	2001 PK ₇	2004 10 24.28015	01 35 36.21	+33 01 17.7	18.8	704
2001 HG ₂₁	2003 08 01.37830	22 11 10.74	-03 07 27.0	19.7	704	2001 PK ₇	2004 10 24.29196	01 35 35.41	+33 01 03.7	19.2	704
2001 HG ₂₁	2004 09 18.32051	00 54 50.93	+09 51 18.4	20.2	704	2001 PK ₇	2004 10 24.30380	01 35 34.66	+33 00 48.3	19.1	704
2001 HG ₂₁	2004 09 18.34555	00 54 50.21	+09 51 12.2	20.6	704	2001 PK ₇	2004 11 03.34569	01 26 34.84	+29 17 55.6	18.0 R	703
2001 HG ₂₁	2004 09 18.35795	00 54 49.83	+09 51 09.6	20.3	704	2001 PK ₇	2004 11 03.35706	01 26 34.33	+29 17 39.4	17.6 R	703
2001 HZ ₂₄	2004 10 23.39957	03 39 15.04	+18 56 03.8	20.4 V	691	2001 PK ₇	2004 11 03.36601	01 26 33.84	+29 17 26.4	17.7 R	703
2001 HZ ₂₄	2004 10 23.42774	03 39 13.94	+18 56 00.5	20.2 V	691	2001 PK ₇	2004 11 03.37518	01 26 33.30	+29 17 12.5	17.2 R	703
2001 HZ ₂₄	2004 10 23.46828	03 39 12.36	+18 55 55.5	20.4 V	691	2001 PO ₂₂	2004 09 14.31110	00 24 37.39	+28 25 16.0	19.6	704
2001 HZ ₂₄	2004 11 04.21747	03 30 47.22	+18 29 59.1	20.1 V	691	2001 PO ₂₂	2004 09 14.32283	00 24 36.37	+28 25 22.2	19.5	704
2001 HZ ₂₄	2004 11 04.24426	03 30 45.93	+18 29 55.1	20.1 V	691	2001 PO ₂₂	2004 09 14.33435	00 24 35.40	+28 25 26.0	19.7	704
2001 HZ ₂₄	2004 11 04.27192	03 30 44.58	+18 29 51.1	20.2 V	691	2001 PV ₃₂	2004 10 23.12868	00 55 06.66	+30 42 04.1	19.2 R	699
2001 HG ₃₁	2004 10 23.53206	09 05 19.60	+22 20 41.8		670	2001 PV ₃₂	2004 10 23.14089	00 55 05.39	+30 42 04.5		699
2001 HG ₃₁	2004 10 23.53311	09 05 19.85	+22 20 41.0		670	2001 PV ₃₂	2004 10 23.15310	00 55 04.08	+30 42 07.3		699
2001 HB ₃₃	2004 11 03.28886	03 17 33.45	+15 48 31.5	19.2 V	691	2001 PV ₃₂	2004 10 23.16531	00 55 02.87	+30 42 09.8		699
2001 HB ₃₃	2004 11 03.31619	03 17 32.12	+15 48 22.1	19.2 V	691	2001 PV ₃₂	2004 10 23.25549	00 54 53.79	+30 42 18.1	19.4	704
2001 HB ₃₃	2004 11 03.34377	03 17 30.89	+15 48 12.7	19.2 V	691	2001 PV ₃₂	2004 10 23.26722	00 54 52.57	+30 42 20.2	19.4	704
2001 HB ₃₃	2004 11 04.35002	03 16 45.19	+15 42 21.9	18.6 R	703	2001 PV ₃₂	2004 10 23.27892	00 54 51.35	+30 42 21.3	19.5	704
2001 HB ₃₃	2004 11 04.36050	03 16 44.70	+15 42 18.9	18.3 R	703	2001 PV ₃₂	2004 10 23.29060	00 54 50.18	+30 42 22.2	19.7	704
2001 HB ₃₃	2004 11 04.37017	03 16 44.22	+15 42 14.7	18.7 R	703	2001 PV ₃₂	2004 11 03.30808	00 38 57.03	+30 40 25.0	18.4 R	703
2001 HB ₃₃	2004 11 04.38005	03 16 43.79	+15 42 12.5	18.6 R	703	2001 PV ₃₂	2004 11 03.31846	00 38 56.14	+30 40 24.2	18.6 R	703
2001 HH ₄₉	1999 12 13.28826	05 19 02.59	+42 41 44.3	19.0	704	2001 PV ₃₂	2004 11 03.32861	00 38 55.44	+30 40 22.7	19.1 R	703
2001 HH ₄₉	1999 12 13.30281	05 19 01.47	+42 41 50.2	18.8	704	2001 PH ₃₆	2004 10 25.26114	02 15 07.17	+48 37 57.9	19.1	704
2001 HH ₄₉	1999 12 13.33201	05 18 59.02	+42 42 00.6	19.2	704	2001 PH ₃₆	2004 10 25.28485	02 15 05.18	+48 37 50.8	19.5	704
2001 KM ₅₆	2004 11 04.22289	03 45 00.88	+19 28 09.7	19.2 V	691	2001 PH ₃₆	2004 10 25.29672	02 15 04.20	+48 37 46.5	18.9	704
2001 KM ₅₆	2004 11 04.24963	03 44 59.36	+19 28 13.9	19.1 V	691	2001 PH ₃₆	2004 10 25.30858	02 15 03.30	+48 37 43.0	19.2	704
2001 KM ₅₆	2004 11 04.27708	03 44 57.79	+19 28 18.3	19.1 V	691	2001 PV ₄₀	2004 10 25.32007	04 32 49.43	+54 14 48.3	18.9	704
2001 KM ₅₆	2004 11 04.31878	03 44 55.41	+19 28 23.3	18.3 R	699	2001 PV ₄₀	2004 10 25.33211	04 32 49.07	+54 14 55.5	19.0	704
2001 KM ₅₆	2004 11 04.34079	03 44 54.18	+19 28 27.4		699	2001 PV ₄₀	2004 10 25.34414	04 32 48.77	+54 15 01.5	19.2	704
2001 KM ₅₆	2004 11 04.36275	03 44 52.90	+19 28 31.2		699	2001 PV ₄₀	2004 10 25.35620	04 32 48.52	+54 15 07.3	19.3	704
2001 KM ₅₆	2004 11 04.38476	03 44 51.70	+19 28 34.7		699	2001 PV ₄₀	2004 10 25.36825	04 32 48.16	+54 15 14.5	19.3	704
2001 KM ₅₆	2004 11 04.39922	03 44 50.77	+19 28 36.6	18.2 R	703	2001 QR ₃₃	2001 08 05.55578	21 18 27.39	+18 25 54.6	19 R	608
2001 KM ₅₆	2004 11 04.41050	03 44 50.15	+19 28 38.2	17.7 R	703	2001 QR ₃₃	2001 08 05.56641	21 18 26.48	+18 26 24.3		608
2001 KM ₅₆	2004 11 04.42176	03 44 49.51	+19 28 40.3	18.1 R	703	2001 QR ₃₃	2001 08 18.24259	21 00 46.43	+26 48 27.6	19.5 R	644
2001 KM ₅₆	2004 11 04.43302	03 44 48.84	+19 28 41.7	18.7 R	703	2001 QR ₃₃	2001 08 18.25345	21 00 45.48	+26 48 48.5		644
2001 MQ ₇	2000 02 08.25177	07 52 51.51	-02 43 38.2	19.1	704	2001 QR ₃₃	2001 08 18.26409	21 00 44.53	+26 49 09.4		644
2001 MQ ₇	2000 02 08.26874	07 52 50.88	-02 43 33.3	19.4	704	2001 QR ₃₃	2001 08 19.15787	20 59 33.70	+27 17 26.0	19.5 R	644
2001 MQ ₇	2000 02 08.28582	07 52 50.33	-02 43 28.1	19.5	704	2001 QR ₃₃	2001 08 19.15900	20 59 33.63	+27 17 27.6		644
2001 MQ ₇	2000 02 08.30293	07 52 49.63	-02 43 20.4	19.2	704	2001 QR ₃₃	2001 08 19.21708	20 59 28.67	+27 19 17.4		644
2001 MQ ₇	2001 05 24.17069	13 26 36.876	-02 40 59.62	19.90V	645	2001 QR ₃₃	2001 08 19.21824	20 59 28.55	+27 19 20.0		644
2001 MQ ₇	2001 05 24.17416	13 26 36.818	-02 40 58.77	20.60	645	2001 QR ₃₃	2001 08 19.22803	20 59 27.72	+27 19 38.1		644
2001 MQ ₇	2003 09 22.15071	21 40 13.04	+02 12 16.6	20.5 V	691	2001 QR ₃₃	2001 08 19.23832	20 59 26.86	+27 19 57.1		644
2001 MQ ₇	2003 09 22.17719	21 40 12.40	+02 12 05.7	20.6 V	691	2001 QS ₄₄	2000 05 04.32054	15 29 42.68	-11 58 13.8	20.9 V	691
2001 MQ ₇	2003 09 22.21697	21 40 11.45	+02 11 48.9	20.7 V	691	2001 QS ₄₄	2000 05 04.34224	15 29 41.57	-11 58 17.7	20.9 V	691
2001 MQ ₇	2004 09 07.43805	02 06 25.78	+11 34 29.8	20.2 V	691	2001 QS ₄₄	2000 05 04.36389	15 29 40.47	-11 58 09.1	20.1 V	691
2001 MQ ₇	2004 09 07.46469	02 06 25.48	+11 34 22.7	20.3 V	691	2001 QB ₆₁	2004 11 03.24947	01 35 36.89	+45 03 07.0	17.9	704
2001 MQ ₇	2004 09 07.49118	02 06 25.20	+11 34 15.7	20.3 V	691	2001 QB ₆₁	2004 11 03.26160	01 35 35.38	+45 03 08.7	18.1	704
2001 MQ ₇	2004 09 07.43903	02 03 54.24	+10 44 03.6	20.0 V	691	2001 QB ₆₁	2004 11 03.27376	01 35 33.93	+45 03 10.0	18.6	704
2001 MQ ₇	2004 09 07.46536	02 03 53.68	+10 43 54.4	20.2 V	691	2001 QB ₆₁	2004 11 03.28606	01 35 32.34	+45 03 11.4	18.7	704
2001 MQ ₇	2004 09 07.49167	02 03 53.12	+10 43 45.4	20.3 V	691	2001 QK ₆₈	2004 11 05.32557	04 04 26.55	-16 20 06.6	19.3	704
2001 NT	2004 11 04.23996	01 05 25.32	+05 40 02.0	18.6 R	699	2001 QK ₆₈	2004 11 05.33774	04 04 25.95	-16 20 17.9	18.8	704
2001 NT	2004 11 04.25943	01 05 24.58	+05 39 41.1		699	2001 QK ₆₈	2004 11 05.34991	04 04 25.23	-16 20 30.9	19.5	704
200											

2001 QT ₁₆₂	2004 11 04.19176	23 55 26.79	+32 17 46.5	19.3	704	2001 RY ₄₆	2004 10 24.23335	03 19 38.93	+20 44 36.4	699
2001 QT ₁₆₂	2004 11 04.20374	23 55 26.34	+32 17 42.0	19.5	704	2001 RY ₄₆	2004 10 24.24964	03 19 37.47	+20 44 46.5	699
2001 QT ₁₆₂	2004 11 04.21583	23 55 25.88	+32 17 37.1	19.4	704	2001 RY ₄₆	2004 11 02.40361	03 04 45.88	+22 18 20.3	18.0 R 699
2001 QT ₁₆₂	2004 11 04.22796	23 55 25.44	+32 17 32.8	19.3	704	2001 RY ₄₆	2004 11 02.42089	03 04 44.02	+22 18 29.8	699
2001 QT ₁₆₂	2004 11 04.23993	23 55 25.07	+32 17 28.4	19.3	704	2001 RY ₄₆	2004 11 02.43821	03 04 42.18	+22 18 39.9	699
2001 QK ₁₈₉	2001 12 05.10876	23 28 48.05	+07 36 12.7	20.5 R	644	2001 RY ₄₆	2004 11 02.45550	03 04 40.34	+22 18 48.6	699
2001 QK ₁₈₉	2001 12 05.11920	23 28 49.05	+07 36 14.6		644	2001 RY ₄₆	2004 11 03.28045	03 03 14.95	+22 26 39.9	17.9 R 699
2001 QK ₁₈₉	2001 12 05.12944	23 28 50.09	+07 36 15.1		644	2001 RY ₄₆	2004 11 03.29678	03 03 13.19	+22 26 49.3	699
2001 QK ₁₈₉	2001 12 05.21537	23 28 58.62	+07 36 23.2		644	2001 RY ₄₆	2004 11 03.31315	03 03 11.40	+22 26 58.7	699
2001 QK ₁₈₉	2001 12 05.23106	23 29 00.15	+07 36 24.3		644	2001 RY ₄₆	2004 11 03.32951	03 03 09.62	+22 27 07.8	699
2001 QY ₁₈₉	2001 10 05.11484	22 33 19.21	+05 04 01.6	19.5 R	644	2001 RY ₄₆	2004 11 04.32204	03 01 25.44	+22 36 22.7	18.0 R 699
2001 QY ₁₈₉	2001 10 05.13648	22 33 18.96	+05 03 43.2		644	2001 RY ₄₆	2004 11 04.34403	03 01 23.07	+22 36 34.9	699
2001 QF ₁₉₁	2004 11 03.35210	04 31 41.87	+08 30 33.0	18.6 R	699	2001 RY ₄₆	2004 11 04.36600	03 01 20.70	+22 36 47.0	699
2001 QF ₁₉₁	2004 11 03.36918	04 31 41.09	+08 30 09.0		699	2001 RY ₄₆	2004 11 04.38803	03 01 18.27	+22 36 59.0	699
2001 QF ₁₉₁	2004 11 03.38627	04 31 40.35	+08 29 46.2		699	2001 RY ₄₆	2004 11 04.46691	03 01 09.72	+22 37 40.9	17.4 R 703
2001 QF ₁₉₁	2004 11 03.40334	04 31 39.52	+08 29 22.8		699	2001 RY ₄₆	2004 11 04.47718	03 01 08.71	+22 37 46.6	17.3 R 703
2001 QJ ₁₉₁	2004 11 03.35700	03 56 57.22	+09 54 47.0	17.8 R	699	2001 RY ₄₆	2004 11 04.48743	03 01 07.55	+22 37 52.1	17.7 R 703
2001 QJ ₁₉₁	2004 11 03.37407	03 56 56.19	+09 54 25.6		699	2001 RY ₄₆	2004 11 04.49767	03 01 06.46	+22 37 58.7	17.8 R 703
2001 QJ ₁₉₁	2004 11 03.39116	03 56 55.14	+09 54 03.4		699	2001 RJ ₅₁	2001 08 20.50068	00 32 05.16	-11 17 00.8	19 R 608
2001 QJ ₁₉₁	2004 11 03.40824	03 56 54.18	+09 53 41.4		699	2001 RJ ₅₁	2001 08 20.51134	00 32 05.49	-11 17 17.0	608
2001 QA ₂₂₅	2001 08 10.46360	22 10 07.35	-02 31 42.8	19.5 R	608	2001 RJ ₅₁	2001 08 20.52279	00 32 05.83	-11 17 34.4	608
2001 QA ₂₂₅	2001 08 10.47374	22 10 07.28	-02 31 48.6		608	2001 RM ₅₁	2001 08 24.52716	22 29 32.94	-15 40 55.5	19 R 608
2001 QA ₂₂₅	2001 08 10.48457	22 10 07.13	-02 31 54.7		608	2001 RM ₅₁	2001 08 24.53819	22 29 32.10	-15 40 55.1	608
2001 QS ₂₃₄	2001 08 05.59151	00 07 52.11	-03 47 07.6	19 R	608	2001 RM ₅₁	2001 10 30.27853	22 00 27.92	-08 50 18.7	19.5 R 608
2001 QS ₂₃₄	2001 08 05.60729	00 07 52.07	-03 47 00.7		608	2001 RM ₅₁	2001 10 30.28899	22 00 28.53	-08 50 07.8	608
2001 QM ₂₆₈	2001 10 26.10281	00 00 32.60	+12 22 39.6	20 R	644	2001 RH ₅₉	2004 11 03.26465	02 17 27.09	+50 47 32.9	18.9 704
2001 QM ₂₆₈	2001 10 26.12390	00 00 32.59	+12 22 29.2		644	2001 RH ₅₉	2004 11 03.27682	02 17 25.25	+50 47 39.4	19.2 704
2001 QM ₂₆₈	2001 10 26.14617	00 00 32.66	+12 22 18.1		644	2001 RH ₅₉	2004 11 03.28912	02 17 23.44	+50 47 47.0	19.2 704
2001 QG ₂₈₈	2001 10 17.15456	23 17 26.73	-07 42 36.2	19.5 R	644	2001 RH ₅₉	2004 11 03.30134	02 17 21.73	+50 47 55.5	19.3 704
2001 QG ₂₈₈	2001 10 17.17532	23 17 26.66	-07 42 38.1		644	2001 RO ₇₅	2002 01 15.10997	03 06 04.79	+29 05 49.0	20.5 R F 644
2001 QG ₂₈₈	2001 10 17.19625	23 17 26.58	-07 42 40.2		644	2001 RO ₇₅	2002 01 15.14288	03 06 07.27	+29 05 55.2	F 644
2001 QG ₂₈₈	2001 10 17.35786	23 17 26.08	-07 42 54.5		644	2001 RV ₈₀	1996 05 20.58216	15 33 57.41	-15 22 18.1	19 R F 566
2001 QG ₂₈₈	2001 10 17.37905	23 17 26.01	-07 42 57.4		644	2001 RV ₈₀	1996 05 20.60291	15 33 55.88	-15 22 23.0	F 566
2001 QQ ₂₉₇	2002 11 05.31229	23 40 33.66	-06 58 43.4	23.6 R	7 568	2001 RV ₈₀	1996 05 21.55331	15 32 45.17	-15 25 50.1	19 R F 566
2001 QQ ₂₉₇	2002 11 05.37373	23 40 33.48	-06 58 44.5		7 568	2001 RV ₈₀	1996 05 21.57375	15 32 43.60	-15 25 55.9	F 566
2001 QQ ₂₉₇	2002 11 06.34631	23 40 30.92	-06 58 54.9		7 568	2001 RV ₈₀	2001 08 18.49265	03 32 51.09	+03 26 36.5	19.5 R 644
2001 QZ ₂₉₇	2002 11 05.22938	20 48 08.67	-19 35 57.0	23.2 R	7 568	2001 RV ₈₀	2001 08 18.50332	03 32 51.88	+03 26 39.8	644
2001 QZ ₂₉₇	2002 11 06.22237	20 48 09.97	-19 35 49.0		7 568	2001 RP ₈₂	2002 01 02.08353	01 12 46.24	+01 11 53.0	20.5 R F 644
2001 QB ₂₉₈	2002 11 06.26135	21 47 58.96	-12 11 26.7	22.5 R	7 568	2001 RP ₈₂	2002 01 02.10465	01 12 48.93	+01 12 07.4	F 644
2001 QB ₂₉₈	2002 11 07.23487	21 47 58.94	-12 11 27.6		7 568	2001 RW ₁₃₆	2001 10 26.40387	00 20 26.72	-11 09 55.4	19 R 608
2001 QV ₃₂₇	2001 09 13.37310	02 25 14.39	-06 37 50.1	19.5 R	644	2001 RW ₁₃₆	2001 10 26.41514	00 20 26.55	-11 09 59.1	608
2001 QV ₃₂₇	2001 09 13.39439	02 25 13.95	-06 37 51.7		644	2001 RW ₁₃₆	2001 11 19.26755	00 25 37.23	-11 26 04.7	19.5 R 608
2001 QV ₃₂₇	2001 09 13.38260	02 21 28.52	-06 48 57.1	19 R	644	2001 RW ₁₃₆	2001 11 19.27890	00 25 37.60	-11 26 01.9	608
2001 QV ₃₂₇	2001 09 14.0385	02 21 27.63	-06 48 58.3		644	2001 RW ₁₃₆	2001 11 19.28984	00 25 37.98	-11 25 59.4	608
2001 QV ₃₂₇	2001 09 14.2528	02 21 26.75	-06 49 00.0		644	2001 RW ₁₃₆	2001 12 20.29937	00 59 12.16	-07 08 02.1	20 R 608
2001 RR ₃	2001 08 04.59520	01 15 34.45	-20 16 59.8	19 R	608	2001 RW ₁₃₆	2001 12 20.31098	00 59 13.13	-07 07 53.0	608
2001 RR ₃	2001 08 04.60619	01 15 33.90	-20 16 42.5	p	608	2001 RW ₁₃₆	2001 12 28.23119	01 11 33.38	-05 29 50.8	20 R 608
2001 RZ ₄	2001 10 05.18032	23 04 09.16	+02 49 02.6	19.5 R	644	2001 RW ₁₃₆	2001 12 28.24695	01 11 34.84	-05 29 38.8	608
2001 RZ ₄	2001 10 05.20135	23 04 08.11	+02 49 04.7		644	2001 RD ₁₄₂	2001 12 20.29801	02 32 45.20	-02 55 48.9	19.5 R 608
2001 RZ ₄	2001 10 05.22233	23 04 07.01	+02 49 09.0		644	2001 RD ₁₄₂	2001 12 20.30962	02 32 45.58	-02 55 35.2	608
2001 RZ ₄	2001 10 12.17413	22 59 15.88	+03 04 40.0	20 R	644	2001 RD ₁₄₂	2001 12 20.31993	02 32 45.92	-02 55 20.5	608
2001 RZ ₄	2001 10 12.21623	22 59 14.28	+03 04 46.3		644	2001 RX ₁₄₃	2002 11 07.32892	00 55 45.29	+03 49 02.9	22.5 R 7 568
2001 RZ ₄	2001 10 12.15221	22 55 13.61	+03 28 17.3	19.5 R	644	2001 RX ₁₄₃	2002 11 07.39226	00 55 44.98	+03 49 01.6	644
2001 RZ ₄	2001 10 21.17473	22 55 13.14	+03 28 21.4		644	2001 RR ₁₅₀	2001 09 23.12936	21 40 29.70	-29 48 50.9	18.5 R 644
2001 RZ ₄	2001 10 21.19578	22 55 12.72	+03 28 25.1		644	2001 RR ₁₅₀	2001 09 23.15094	21 40 29.75	-29 48 48.5	644
2001 RY ₅	2004 10 25.27124	01 48 07.92	+49 05 36.3	19.2	704	2001 RR ₁₅₀	2001 09 23.17310	21 40 29.74	-29 48 46.1	644
2001 RY ₅	2004 10 25.28309	01 48 06.65	+49 05 38.0	19.4	704	2001 SA ₅	2001 08 20.43172	02 56 33.14	+09 05 24.7	20 R 644
2001 RY ₅	2004 10 25.30682	01 48 04.07	+49 05 40.8	19.3	704	2001 SA ₅	2001 08 20.44270	02 56 33.36	+09 05 30.6	644
2001 RY ₅	2004 11 03.24887	01 32 55.44	+48 59 50.0	18.6	704	2001 SA ₅	2001 08 20.45358	02 56 33.55	+09 05 37.6	644
2001 RY ₅	2004 11 03.26100	01 32 54.18	+48 59 46.4	19.0	704	2001 SA ₅	2001 09 02.41234	02 58 53.58	+11 14 50.6	20 R 644
2001 RY ₅	2004 11 03.27316	01 32 52.98	+48 59 43.5	19.3	704	2001 SA ₅	2001 09 02.42556	02 58 53.56	+11 14 58.0	644
2001 RY ₅	2004 11 03.28546	01 32 51.69	+48 59 41.3	19.5	704	2001 SA ₅	2001 12 05.38338	01 26 08.95	+19 34 54.9	20 R F 644
2001 RY ₅	2004 11 03.29764	01 32 50.42	+48 59 39.0	19.2	704	2001 SA ₅	2001 12 05.39390	01 26 08.76	+19 34 56.3	F 644
2001 RD ₆	2001 07 13.40679	22 31 46.58	+24 13 22.3	20.4	644	2001 SE ₅	2001 08 10.48429	23 23 48.05	+08 26 04.0	20.5 R 644
2001 RD ₆	2001 07 13.41758	22 31 46.50	+24 13 29.2	20.2	644	2001 SE ₅	2001 08 10.49498	23 23 48.39	+08 26 03.6	644
2001 RD ₆	2001 07 13.42844	22 31 46.47	+24 13 36.6	20.7	644	2001 SE ₅	2001 09 07.26900	23 28 59.22	+05 50 15.2	19.5 R 644
2001 RD ₆	2001 07 27.36021	22 28 06.54	+26 27 51.5	20.6	644	2001 SE ₅	2001 09 07.29068	23 28 59.14	+05 50 01.3	644
2001 RD ₆	2001 07 27.37189	22 28 06.21	+26 27 56.6	20.1	644	2001 SE ₅	2001 09 07.31301	23 28 58.98	+05 49 47.5	644
2001 RD ₆	2001 07 27.38233	22 28 05.85	+26 28 01.6	20.3	644	2001 SM ₅	2004 11 03.31928	06 11 13.29	+50 58 49.9	19.0 704
2001 RR ₉	2004 10 24.13553	01 56 19.95	+29 11 50.0	17.5 R	699	2001 SM ₅	2004 11 03.34352	06 11 13.61	+50 59 16.4	19.3 704
2001 RR ₉	2004 10 24.14693	01 56 19.18	+29 11 35.9		699	2001 SM ₅	2004 11 03.35566	06 11 13.56	+50 59 29.9	19.0 704
2001 RR ₉	2004 10 24.15832	01 56 18.51	+29 11 21.8		699	2001 SV ₈	2001 09 13.29176	00 31 21.78	+00 11 54.7	20 R 644
2001 RR ₉	2004 10 24.16973	01 56 17.82	+29							

2001 SX ₁₆₉	2004 11 05.12938	21 33 43.73	-16 45 17.2	23	V	H	291	2001 TT ₁₁₃	2004 11 04.28178	01 14 36.62	+11 37 34.7	17.5	R	703
2001 SE ₁₇₀	2004 10 06.82365	22 02 26.57	+35 58 39.4				127	2001 TT ₁₁₃	2004 11 04.28944	01 14 36.32	+11 37 33.5			699
2001 SE ₁₇₀	2004 10 06.82866	22 02 28.14	+35 58 21.4				127	2001 TH ₁₁₇	2004 11 02.24314	01 47 37.87	+21 13 42.8	17.7	R	699
2001 SE ₁₇₀	2004 10 06.83720	22 02 30.83	+35 57 50.4				127	2001 TH ₁₁₇	2004 11 02.26260	01 47 36.69	+21 13 34.1			699
2001 SE ₁₇₀	2004 10 06.84397	22 02 32.96	+35 57 26.2				127	2001 TH ₁₁₇	2004 11 02.28210	01 47 35.45	+21 13 26.2			699
2001 SE ₁₇₀	2004 10 23.14208	23 21 40.40	+18 05 36.1				670	2001 TH ₁₁₇	2004 11 02.30163	01 47 34.19	+21 13 17.8			699
2001 SE ₁₇₀	2004 10 23.18105	23 21 49.79	+18 03 09.4				670	2001 TH ₁₈₃	2004 10 11.17536	22 43 32.54	-08 35 07.9	18.8	R	24 695
2001 SE ₁₇₀	2004 10 23.27191	23 22 11.64	+17 57 24.9				670	2001 TH ₁₈₃	2004 10 11.27689	22 43 30.51	-08 34 47.6			24 695
2001 SE ₁₇₀	2004 11 04.20433	00 06 03.15	+07 16 10.9	17.6	R		703	2001 TG ₁₉₁	2004 10 31.08722	22 52 19.87	-12 19 01.2	19.5		644
2001 SE ₁₇₀	2004 11 04.20518	00 06 03.36	+07 16 10.0	17.4	R		703	2001 TG ₁₉₁	2004 10 31.11000	22 52 19.91	-12 18 53.9	19.5		644
2001 SE ₁₇₀	2004 11 04.20605	00 06 03.53	+07 16 07.5	17.3	R		703	2001 TG ₁₉₁	2004 10 31.13778	22 52 19.98	-12 18 46.8	19.5		644
2001 SE ₁₇₀	2004 11 04.20691	00 06 03.64	+07 16 05.4	17.6	R		703	2001 TW ₁₉₂	2004 11 02.23909	01 46 01.94	+21 48 43.0	18.1	R	699
2001 SH ₂₆₂	2001 09 24.18676	22 33 33.36	-11 07 44.8	20.5	R	F	644	2001 TW ₁₉₂	2004 11 02.25855	01 46 00.52	+21 48 39.1			699
2001 SH ₂₆₂	2001 09 24.22876	22 33 31.01	-11 08 01.3			F	644	2001 TW ₁₉₂	2004 11 02.27804	01 45 59.16	+21 48 35.5			699
2001 SZ ₂₆₇	2004 11 02.22372	01 52 29.25	+05 00 46.5	18.2			644	2001 TW ₁₉₂	2004 11 02.29755	01 45 57.79	+21 48 31.2			699
2001 SZ ₂₆₇	2004 11 02.24441	01 52 28.01	+05 00 41.0	17.9			644	2001 TE ₁₉₃	2004 11 04.25516	00 44 45.47	+19 00 58.3	17.3	R	703
2001 SZ ₂₆₇	2004 11 02.26523	01 52 26.80	+05 00 35.5	18.1			644	2001 TE ₁₉₃	2004 11 04.26561	00 44 45.01	+19 00 54.8	17.7	R	703
2001 SB ₂₇₃	2001 09 24.45432	02 11 31.69	-22 02 34.6	19.5	R		644	2001 TE ₁₉₃	2004 11 04.27609	00 44 44.61	+19 00 51.2	17.3	R	703
2001 SB ₂₇₃	2001 09 24.47506	02 11 32.06	-22 02 57.2				644	2001 TE ₁₉₃	2004 11 04.28653	00 44 44.14	+19 00 47.7	17.1	R	703
2001 SB ₂₇₃	2001 09 24.49684	02 11 32.47	-22 03 20.3				644	2001 TH ₁₉₃	2004 10 10.17780	22 17 03.65	-09 59 41.0	17.8	R	24 695
2001 SJ ₂₇₅	2001 10 16.16814	23 46 46.20	-08 06 14.2				644	2001 TH ₁₉₃	2004 10 10.30968	22 17 03.27	-09 59 09.0			24 695
2001 SJ ₂₇₅	2001 10 16.18909	23 46 46.24	-08 06 29.0	21	R		644	2001 TH ₁₉₃	2004 11 02.07881	22 26 40.74	-07 48 14.6	18.5	R	699
2001 SJ ₂₇₅	2001 10 16.21010	23 46 46.30	-08 06 45.1				644	2001 TH ₁₉₃	2004 11 02.09829	22 26 41.67	-07 48 05.4			699
2001 SM ₂₇₈	2001 12 19.08037	02 17 15.19	+14 11 06.9	20.5	R		644	2001 TH ₁₉₃	2004 11 02.11775	22 26 42.44	-07 47 54.6			699
2001 SM ₂₇₈	2001 12 19.10123	02 17 15.76	+14 11 03.8				644	2001 TH ₁₉₃	2004 11 02.13720	22 26 43.46	-07 47 47.7			699
2001 SH ₂₈₃	2004 11 01.08275	22 56 43.08	-06 25 16.3	18.9			644	2001 TJ ₁₉₃	2004 11 03.14942	00 27 32.41	+14 31 04.7	17.0		644
2001 SH ₂₈₃	2004 11 01.10308	22 56 42.58	-06 25 04.7	19.5			644	2001 TJ ₁₉₃	2004 11 03.17044	00 27 31.94	+14 30 59.7	17.4		644
2001 SH ₂₈₃	2004 11 01.12593	22 56 42.07	-06 24 50.7	19.5			644	2001 TJ ₁₉₃	2004 11 03.19120	00 27 31.44	+14 30 53.9	17.3		644
2001 SW ₃₁₅	2001 09 23.37909	03 38 48.58	+32 13 52.9	19	R		644	2001 TJ ₁₉₃	2004 11 04.25302	00 27 10.83	+14 26 01.0	17.5	R	703
2001 SW ₃₁₅	2001 09 23.40090	03 38 49.45	+32 14 09.7				644	2001 TJ ₁₉₃	2004 11 04.26348	00 27 10.60	+14 25 58.3	17.3	R	703
2001 SW ₃₁₅	2001 09 23.42247	03 38 50.34	+32 14 28.0				644	2001 TJ ₁₉₃	2004 11 04.27397	00 27 10.39	+14 25 54.6	17.4	R	703
2001 SC ₃₃₈	2004 10 04.11652	22 20 29.05	-09 51 34.6	21.0	V		691	2001 TJ ₁₉₃	2004 11 04.28443	00 27 10.16	+14 25 52.4	17.2	R	703
2001 SC ₃₃₈	2004 10 04.13368	22 20 28.64	-09 51 36.0	20.6	V		691	2001 TJ ₁₉₃	2004 11 04.86229	00 27 00.58	+14 23 13.0	19.2	V	951
2001 SC ₃₃₈	2004 10 04.15055	22 20 28.25	-09 51 38.1	20.6	V		691	2001 TJ ₁₉₃	2004 11 04.88359	00 27 00.18	+14 23 07.2	19.7	V	951
2001 SC ₃₃₈	2004 10 10.17129	22 19 00.54	-09 58 40.8	20.4	R	24	695	2001 TJ ₁₉₃	2004 11 04.90435	00 26 59.75	+14 23 02.8	18.9	V	951
2001 SC ₃₃₈	2004 10 10.30297	22 18 59.14	-09 58 45.1			24	695	2001 UZ	2004 11 02.19558	01 06 39.34	+02 04 25.3	20.1	R	683
2001 ST ₃₄₂	2001 08 20.40891	01 58 18.34	-07 12 42.8	19	R		644	2001 UZ	2004 11 02.20894	01 06 38.87	+02 04 27.5	20.1	R	683
2001 ST ₃₄₂	2001 08 20.41970	01 58 18.65	-07 12 39.9				644	2001 UJ ₂	2004 10 23.37173	05 48 43.72	+53 07 34.4	18.9		704
2001 TY ₁	2001 10 06.32199	00 01 57.47	+22 01 45.4	19.3	R	t	644	2001 UJ ₂	2004 10 23.38353	05 48 44.22	+53 07 47.1	19.5		704
2001 TY ₁	2001 10 06.33395	00 02 30.49	+22 08 26.3	19.8	R	t	644	2001 UJ ₂	2004 10 23.39533	05 48 44.60	+53 07 58.0	19.2		704
2001 TY ₁	2001 10 06.34402	00 02 58.51	+22 14 02.3	19.2	R	t	644	2001 UJ ₂	2004 10 23.40721	05 48 45.22	+53 08 11.2	19.4		704
2001 TD ₂	2004 10 23.26238	02 26 10.77	+39 14 58.3	18.9			704	2001 UC ₁₀	2004 08 10.35109	01 10 46.41	+04 14 40.3	20.5		704
2001 TD ₂	2004 10 23.27407	02 26 07.24	+39 15 07.1	19.3			704	2001 UC ₁₀	2004 08 10.36142	01 10 46.85	+04 14 42.7	20.2		704
2001 TD ₂	2004 10 23.28577	02 26 03.63	+39 15 15.8	18.8			704	2001 UC ₁₀	2004 08 10.37182	01 10 47.23	+04 14 44.7	20.5		704
2001 TD ₂	2004 10 23.29745	02 26 00.10	+39 15 26.0	19.2			704	2001 UY ₁₆	2004 10 30.87763	23 33 08.57	-15 05 39.3	17.7	R	952
2001 TD ₂	2004 10 23.30914	02 25 56.60	+39 15 34.4	19.5			704	2001 UY ₁₆	2004 10 30.87857	23 33 08.21	-15 05 32.8	17.7	R	952
2001 TW ₃₄	2004 10 10.22654	23 01 20.86	-06 46 10.2	19.2	R	24	695	2001 UY ₁₆	2004 10 30.87952	23 33 07.85	-15 05 26.6	17.7	R	952
2001 TW ₃₄	2004 10 10.33432	23 01 15.96	-06 46 20.3			24	695	2001 UY ₁₆	2004 10 30.88046	23 33 07.48	-15 05 20.5	17.6	R	952
2001 TE ₄₁	2004 11 02.16565	00 23 28.35	+01 47 52.7	18.4	R		683	2001 UY ₁₆	2004 10 30.88141	23 33 07.12	-15 05 14.4	17.5	R	952
2001 TE ₄₁	2004 11 02.17901	00 23 27.92	+01 47 56.3	18.5	R		683	2001 UY ₁₆	2004 10 30.88310	23 33 06.47	-15 05 03.9	16.8	R	952
2001 TE ₄₁	2004 11 02.19242	00 23 27.54	+01 48 00.0	18.3	R		683	2001 UY ₁₆	2004 11 04.15752	23 06 58.86	-06 50 33.3	18.1	R	699
2001 TE ₄₁	2004 11 03.16263	00 23 02.74	+01 52 41.6	18.6	R		683	2001 UY ₁₆	2004 11 04.17781	23 06 51.35	-06 48 06.8			699
2001 TE ₄₁	2004 11 03.17599	00 23 02.34	+01 52 45.5	18.7	R		683	2001 UY ₁₆	2004 11 04.19810	23 06 43.90	-06 45 39.4			699
2001 TE ₄₁	2004 11 03.18940	00 23 01.95	+01 52 49.3	18.4	R		683	2001 UY ₁₆	2004 11 04.21837	23 06 36.36	-06 43 12.7			699
2001 TE ₄₁	2004 11 04.15964	00 22 39.28	+01 57 38.1	18.2	R		683	2001 UO ₁₈	2004 10 30.12145	01 32 42.60	+08 53 10.7	20.1	R	715
2001 TE ₄₁	2004 11 04.17299	00 22 38.99	+01 57 42.7	18.5	R		683	2001 UO ₁₈	2004 10 30.10617	01 32 42.24	+08 53 07.2			715
2001 TE ₄₁	2004 11 04.18639	00 22 38.60	+01 57 46.3	18.2	R		683	2001 UQ ₅₂	2004 09 17.29015	01 31 47.21	+05 21 41.7	18.6		704
2001 TT ₄₂	2004 11 02.14969	23 09 08.58	+03 43 27.0	18.3	R		699	2001 UQ ₅₂	2004 09 17.30249	01 31 46.76	+05 21 38.2	19.0		704
2001 TT ₄₂	2004 11 02.16998	23 09 08.84	+03 43 28.9				699	2001 UQ ₅₂	2004 09 17.31463	01 31 46.28	+05 21 34.7	19.1		704
2001 TT ₄₂	2004 11 02.19027	23 09 09.11	+03 43 32.1				699	2001 UQ ₅₂	2004 09 17.32689	01 31 45.85	+05 21 31.8	19.2		704
2001 TT ₄₂	2004 11 02.21058	23 09 09.37	+03 43 34.3				699	2001 UQ ₅₂	2004 09 17.33906	01 31 45.41	+05 21 29.1	19.4		704
2001 TL ₄₃	2004 11 04.30949	02 17 32.88	+19 32 02.8	16.8	R		703	2001 UQ ₅₂	2004 09 22.29050	01 28 32.70	+04 57 58.6	19.1		704
2001 TL ₄₃	2004 11 04.31766	02 17 32.30	+19 32 03.0	17.0	R		703	2001 UQ ₅₂	2004 09 22.30267	01 28 32.13	+04 57 55.0	19.2		704
2001 TL ₄₃	2004 11 04.32572	02 17 31.65	+19 32 04.1	17.0	R		703	2001 UQ ₅₂	2004 09 22.31481	01 28 31.57	+04 57 51.5	19.2		704
2001 TL ₄₃	2004 11 04.33375	02 17 31.11	+19 32 04.1	16.7	R		703	2001 UQ ₅₂	2004 09 22.32695	01 28 31.00	+04 57 50.1	20.1		704
2001 TE ₄₅	2													

2001 UM ₁₆₁	2004 09 17.26192	01 07 37.19	+01 05 45.7	19.2	704	2001 VM ₃₇	2003 05 05.22292	13 52 08.94	-07 31 00.1	19.7	704
2001 UM ₁₆₁	2004 09 17.27385	01 07 36.73	+01 05 42.0	19.3	704	2001 VM ₃₇	2003 05 05.23548	13 52 08.21	-07 30 57.3	19.8	704
2001 UM ₁₆₁	2004 09 17.28610	01 07 36.03	+01 05 39.3	19.5	704	2001 VM ₃₇	2003 05 05.24792	13 52 07.38	-07 30 52.9	19.8	704
2001 UM ₁₆₁	2004 11 01.10031	00 27 33.90	-01 51 18.3	19.6	644	2001 VM ₃₇	2003 05 05.26022	13 52 06.67	-07 30 49.9	19.7	704
2001 UM ₁₆₁	2004 11 01.12281	00 27 33.04	-01 51 20.0	19.1	644	2001 VM ₃₇	2003 05 29.16242	13 35 19.80	-06 14 47.7	20.3 V	691
2001 UM ₁₆₁	2004 11 01.15664	00 27 31.93	-01 51 21.7	19.1	644	2001 VM ₃₇	2003 05 29.19042	13 35 19.05	-06 14 45.7	20.6 V	691
2001 UN ₁₆₁	2004 11 01.08396	22 58 37.94	-02 34 18.9	19.3	644	2001 VM ₃₇	2003 05 29.21686	13 35 18.39	-06 14 43.8	20.6 V	691
2001 UN ₁₆₁	2004 11 01.10447	22 58 39.00	-02 34 17.9	19.3	644	2001 VM ₃₇	2004 07 15.39864	01 32 16.25	+07 49 34.6	19.7	704
2001 UN ₁₆₁	2004 11 01.12745	22 58 40.17	-02 34 17.5	19.6	644	2001 VM ₃₇	2004 07 15.40968	01 32 17.33	+07 49 38.6	19.9	704
2001 UU ₁₇₁	2004 11 04.24924	00 49 54.60	+11 58 11.4	18.5 R	703	2001 VM ₃₇	2004 07 15.43160	01 32 19.35	+07 49 40.0	20.4	704
2001 UU ₁₇₁	2004 11 04.25979	00 49 54.22	+11 58 07.9	18.8 R	703	2001 VM ₃₇	2004 07 15.44298	01 32 20.43	+07 49 54.1	20.3	704
2001 UU ₁₇₁	2004 11 04.27024	00 49 53.72	+11 58 04.3	19.7 R	703	2001 VM ₃₇	2004 08 12.34643	02 10 22.77	+10 32 56.8	18.9	704
2001 UU ₁₇₁	2004 11 04.28072	00 49 53.21	+11 58 00.1	19.6 R	703	2001 VM ₃₇	2004 08 12.35638	02 10 23.47	+10 32 59.5	19.8	704
2001 UB ₂₀₄	2004 09 09.24108	00 40 45.05	+00 22 35.5	19.9	704	2001 VM ₃₇	2004 08 12.36622	02 10 24.08	+10 33 01.3	19.7	704
2001 UB ₂₀₄	2004 09 09.25339	00 40 44.39	+00 22 33.8	19.9	704	2001 VM ₃₇	2004 08 12.37618	02 10 24.79	+10 33 03.8	19.5	704
2001 UB ₂₀₄	2004 09 09.26506	00 40 43.76	+00 22 32.9	20.3	704	2001 VM ₃₇	2004 08 20.41527	02 18 36.36	+10 59 18.7	18.5 R	703
2001 UB ₂₀₄	2004 09 09.27692	00 40 43.12	+00 22 31.5	19.9	704	2001 VM ₃₇	2004 08 20.42381	02 18 36.77	+10 59 21.7	19.3 R	703
2001 UB ₂₀₄	2004 09 17.28593	00 33 00.55	+00 01 17.5	20.2	704	2001 VM ₃₇	2004 08 20.43231	02 18 37.19	+10 59 21.3	18.9 R	703
2001 UB ₂₀₄	2004 09 17.29761	00 32 59.73	+00 01 14.5	20.3	704	2001 VM ₃₇	2004 08 20.44087	02 18 37.58	+10 59 23.4	19.1 R	703
2001 UB ₂₀₄	2004 09 17.30930	00 32 58.94	+00 01 13.5	20.6	704	2001 VM ₃₇	2004 08 26.44583	02 23 39.55	+11 12 08.4	18.6 R	703
2001 UB ₂₀₄	2004 09 17.32099	00 32 58.24	+00 01 11.7	20.7	704	2001 VM ₃₇	2004 08 26.45714	02 23 40.04	+11 12 09.2	18.8 R	703
2001 UJ ₂₀₅	2004 10 15.19760	23 50 50.11	+02 18 17.7	19.2 R	1 695	2001 VM ₃₇	2004 08 26.46848	02 23 40.55	+11 12 10.8	18.9 R	703
2001 UJ ₂₀₅	2004 10 15.28696	23 50 45.78	+02 17 53.4		1 695	2001 VM ₃₇	2004 08 26.47992	02 23 41.05	+11 12 12.8	18.5 R	703
2001 VH	2004 10 15.18922	23 40 09.53	-01 47 12.3	19.6 R	1 695	2001 VM ₃₇	2004 09 22.36120	02 31 56.49	+10 53 05.3	19.7	704
2001 VH	2004 10 15.27707	23 40 05.08	-01 47 21.3		1 695	2001 VM ₃₇	2004 09 22.37338	02 31 56.19	+10 53 02.8	19.6	704
2001 VG ₄	2004 10 23.08701	20 12 46.25	+12 03 41.9	18.0	704	2001 VM ₃₇	2004 09 22.38554	02 31 56.06	+10 53 00.1	20.0	704
2001 VG ₄	2004 10 23.09876	20 12 48.38	+12 03 37.1	18.1	704	2001 VM ₃₇	2004 09 22.39793	02 31 55.93	+10 52 58.4	19.9	704
2001 VG ₄	2004 10 23.11044	20 12 50.36	+12 03 31.8	18.0	704	2001 VM ₃₇	2004 09 22.41007	02 31 55.65	+10 52 55.6	19.7	704
2001 VG ₄	2004 10 23.12218	20 12 52.36	+12 03 26.8	17.9	704	2001 VM ₃₇	2004 11 03.29363	02 00 40.77	+07 27 37.9	17.9	644
2001 VG ₄	2004 10 23.13388	20 12 54.26	+12 03 22.4	18.1	704	2001 VM ₃₇	2004 11 03.31514	02 00 39.52	+07 27 34.0	18.0	644
2001 VC ₅	2004 11 03.09101	23 35 37.57	+11 41 14.3	19.1	644	2001 VM ₃₇	2004 11 03.34521	02 00 37.77	+07 27 25.9	18.4	644
2001 VC ₅	2004 11 03.11182	23 35 38.08	+11 41 06.0	18.9	644	2001 VM ₃₇	2004 11 04.23510	01 59 49.40	+07 23 32.1	17.7 R	699
2001 VC ₅	2004 11 03.13421	23 35 38.58	+11 40 57.1	19.2	644	2001 VM ₃₇	2004 11 04.25455	01 59 48.29	+07 23 27.2		699
2001 VC ₅	2004 11 04.20934	23 36 07.76	+11 33 51.3	18.7 R	703	2001 VM ₃₇	2004 11 04.27403	01 59 47.19	+07 23 22.2		699
2001 VC ₅	2004 11 04.21897	23 36 07.98	+11 33 48.2	18.6 R	703	2001 VM ₃₇	2004 11 04.29349	01 59 46.08	+07 23 16.7		699
2001 VC ₅	2004 11 04.22865	23 36 08.11	+11 33 44.5	18.7 R	703	2001 VB ₄₀	2004 11 04.08566	00 36 55.37	+01 34 04.8	19.7 V	691
2001 VC ₅	2004 11 04.23827	23 36 08.44	+11 33 39.6	18.2 R	703	2001 VB ₄₀	2004 11 04.10454	00 36 54.73	+01 34 04.8	19.6 V	691
2001 VE ₁₄	2004 11 04.07516	00 34 34.32	+09 10 08.8	19.2 V	691	2001 VB ₄₀	2004 11 04.12181	00 36 54.16	+01 34 04.6	19.7 V	691
2001 VE ₁₄	2004 11 04.09374	00 34 33.56	+09 10 05.7	19.2 V	691	2001 VD ₄₁	2004 11 03.13397	00 28 58.68	+06 50 55.0	20.1 V	691
2001 VE ₁₄	2004 11 04.11107	00 34 32.86	+09 10 02.8	19.2 V	691	2001 VD ₄₁	2004 11 03.15340	00 28 57.93	+06 50 48.7	20.1 V	691
2001 VN ₁₇	2004 11 04.24817	00 29 21.23	+11 37 52.0	18.8 R	703	2001 VD ₄₁	2004 11 03.17671	00 28 57.05	+06 50 41.5	20.1 V	691
2001 VN ₁₇	2004 11 04.25873	00 29 20.90	+11 37 46.3	18.6 R	703	2001 VF ₄₁	2004 11 04.32040	03 27 49.46	+22 59 49.0	18.8 R	699
2001 VN ₁₇	2004 11 04.26918	00 29 20.64	+11 37 42.7	18.0 R	703	2001 VF ₄₁	2004 11 04.34241	03 27 47.98	+22 59 43.5		699
2001 VN ₁₇	2004 11 04.27964	00 29 20.44	+11 37 37.6	18.4 R	703	2001 VF ₄₁	2004 11 04.36438	03 27 46.46	+22 59 38.2		699
2001 VX ₂₁	1999 01 22.23920	08 02 18.65	+30 52 07.0	18.4 R	699	2001 VF ₄₁	2004 11 04.38641	03 27 44.95	+22 59 33.5		699
2001 VX ₂₁	1999 01 22.26468	08 02 16.76	+30 52 13.6		699	2001 VF ₄₁	2004 11 04.46532	03 27 39.37	+22 59 17.3	18.4 R	703
2001 VX ₂₁	1999 01 22.29019	08 02 14.84	+30 52 19.6		699	2001 VF ₄₁	2004 11 04.47557	03 27 38.71	+22 59 14.5	17.6 R	703
2001 VP ₂₃	2004 11 03.16108	01 05 42.95	+12 50 13.9	18.3	644	2001 VF ₄₁	2004 11 04.48585	03 27 37.97	+22 59 11.1	18.0 R	703
2001 VP ₂₃	2004 11 03.18240	01 05 42.25	+12 50 03.1	18.6	644	2001 VF ₄₁	2004 11 04.49608	03 27 37.23	+22 59 09.9	18.2 R	703
2001 VP ₂₃	2004 11 03.20346	01 05 41.58	+12 49 52.4	18.4	644	2001 VN ₄₂	2004 11 04.23268	01 31 55.70	+07 16 58.5	19.0 R	699
2001 VP ₂₃	2004 11 04.24158	01 05 11.54	+12 40 54.4	18.6 R	699	2001 VN ₄₂	2004 11 04.25212	01 31 54.59	+07 16 54.1		699
2001 VP ₂₃	2004 11 04.24977	01 05 11.24	+12 40 50.4	17.9 R	703	2001 VN ₄₂	2004 11 04.27160	01 31 53.36	+07 16 51.9		699
2001 VP ₂₃	2004 11 04.26032	01 05 10.97	+12 40 44.2	19.6 R	703	2001 VN ₄₂	2004 11 04.29106	01 31 52.27	+07 16 49.6		699
2001 VP ₂₃	2004 11 04.26104	01 05 10.86	+12 40 44.2		699	2001 VR ₄₂	2004 11 03.27800	01 43 29.95	+13 54 21.0	17.6	644
2001 VP ₂₃	2004 11 04.27078	01 05 10.65	+12 40 39.2	17.9 R	703	2001 VR ₄₂	2004 11 03.29850	01 43 28.92	+13 54 15.0	17.6	644
2001 VP ₂₃	2004 11 04.28050	01 05 10.29	+12 40 33.9		699	2001 VR ₄₂	2004 11 03.32318	01 43 27.66	+13 54 08.1	17.6	644
2001 VP ₂₃	2004 11 04.28125	01 05 10.25	+12 40 34.1	17.5 R	703	2001 VR ₄₂	2004 11 04.22536	01 42 46.47	+13 49 47.7	17.8 R	699
2001 VP ₂₃	2004 11 04.29996	01 05 09.71	+12 40 24.0		699	2001 VR ₄₂	2004 11 04.24482	01 42 45.50	+13 49 42.3		699
2001 VO ₃₀	2004 11 05.09573	22 47 16.74	-17 31 16.3	18.5	704	2001 VR ₄₂	2004 11 04.26430	01 42 44.56	+13 49 36.8		699
2001 VO ₃₀	2004 11 05.10781	22 47 17.10	-17 31 10.1	18.6	704	2001 VR ₄₂	2004 11 04.28377	01 42 43.62	+13 49 31.4		699
2001 VO ₃₀	2004 11 05.11998	22 47 17.39	-17 31 03.5	18.7	704	2001 VR ₄₂	2004 11 04.30263	01 42 42.68	+13 49 26.6	17.4 R	703
2001 VK ₃₁	2004 10 31.23225	01 15 21.97	+02 52 15.9	18.4 R	699	2001 VR ₄₂	2004 11 04.31065	01 42 42.29	+13 49 24.6	17.4 R	703
2001 VK ₃₁	2004 10 31.24847	01 15 21.00	+02 52 12.8		699	2001 VR ₄₂	2004 11 04.31881	01 42 41.88	+13 49 21.8	17.3 R	703
2001 VK ₃₁	2004 10 31.26464	01 15 20.08	+02 52 09.4		699	2001 VR ₄₂	2004 11 04.32686	01 42 41.48	+13 49 19.9	17.1 R	703
2001 VK ₃₁	2004 10 31.28083	01 15 19.23	+02 52 05.5		699	2001 VY ₄₄	2004 11 05.13874	23 14 30.64	-10 55 55.1	18.8 R	699
2001 VK ₃₁	2004 11 03.19058	01 12 53.52	+02 42 41.2	18.5 R	699	2001 VY ₄₄	2004 11 05.15496	23 14 30.84	-10 55 47.9		699
2001 VK ₃₁	2004 11 03.21008	01 12 52.53	+02 42 38.6		699	2001 VY ₄₄	2004 11 05.17119	23 14 30.98	-10 55 41.3		699
2001 VK ₃₁	2004 11 03.22954	01 12 51.49	+02 42 34.5		699	2001 VY ₄₄	2004 11 05.18739	23 14 31.22	-10 55 34.8		699
2001 VK ₃₁	2004 11 03.24909	01 12 50.56	+02 42 31.5		699	2001 VS ₄₆	2004 11 04.15914	23 02 55.37	+00 25 08.9	18.6 R	699
2001 VS ₃₂	1993 04 29.27391	14 20 04.91	-14 26 35.3		691	2001 VS ₄₆	2004 11 04.17943	23 02 55.87			

2001 VJ ₈₁	2004 11 02.31922	03 16 05.62	+09 16 35.1	17.7 R	699	2001 WE ₁₄	2004 11 03.26289	01 36 23.89	-04 54 27.2		699
2001 VJ ₈₁	2004 11 02.33707	03 16 04.49	+09 16 33.3		699	2001 WM ₁₄	2004 10 31.15624	23 11 48.01	+02 27 59.9	18.0 R	699
2001 VJ ₈₁	2004 11 02.35495	03 16 03.35	+09 16 33.7		699	2001 WM ₁₄	2004 10 31.17246	23 11 48.52	+02 28 01.5		699
2001 VJ ₈₁	2004 11 02.37280	03 16 02.21	+09 16 32.5		699	2001 WM ₁₄	2004 10 31.18870	23 11 48.88	+02 28 03.2		699
2001 VW ₁₀₉	2004 11 03.37869	02 21 56.68	+15 41 24.9	19.0	644	2001 WM ₁₄	2004 10 31.20490	23 11 49.26	+02 28 04.8		699
2001 VW ₁₀₉	2004 11 03.40215	02 21 55.16	+15 41 17.4	19.3	644	2001 WM ₁₄	2004 11 02.14969	23 12 47.07	+02 31 17.8	18.2 R	699
2001 VW ₁₀₉	2004 11 03.42272	02 21 53.84	+15 41 10.2	19.3	644	2001 WM ₁₄	2004 11 02.16998	23 12 47.60	+02 31 20.4		699
2001 VW ₁₀₉	2004 11 04.35292	02 20 56.64	+15 36 02.5	18.3 R	703	2001 WM ₁₄	2004 11 02.19027	23 12 48.26	+02 31 22.1		699
2001 VW ₁₀₉	2004 11 04.36260	02 20 55.97	+15 35 59.4	19.1 R	703	2001 WM ₁₄	2004 11 02.21058	23 12 48.78	+02 31 24.5		699
2001 VW ₁₀₉	2004 11 04.37228	02 20 55.38	+15 35 57.1	18.3 R	703	2001 WM ₁₄	2004 11 04.14047	23 13 53.10	+02 35 11.1	17.9 R	699
2001 VW ₁₀₉	2004 11 04.38214	02 20 54.76	+15 35 52.8	19.4 R	703	2001 WM ₁₄	2004 11 04.16076	23 13 53.80	+02 35 13.8		699
2001 VP ₁₁₀	2004 11 03.13099	00 30 58.64	+08 58 34.9	20.3 V	691	2001 WM ₁₄	2004 11 04.18105	23 13 54.48	+02 35 15.9		699
2001 VP ₁₁₀	2004 11 03.15062	00 30 57.89	+08 58 28.1	20.3 V	691	2001 WM ₁₄	2004 11 04.20134	23 13 55.08	+02 35 18.6		699
2001 VP ₁₁₀	2004 11 03.17407	00 30 57.01	+08 58 20.2	20.4 V	691	2001 WA ₁₅	2004 10 23.19259	00 44 38.80	-04 12 13.9	18.1	704
2001 VJ ₁₁₂	2004 10 30.17530	00 34 03.08	+04 28 46.2	18.7 R	448	2001 WA ₁₅	2004 10 23.20432	00 44 38.43	-04 12 17.2	17.9	704
2001 VJ ₁₁₂	2004 10 30.19031	00 34 02.41	+04 28 43.3	19.8 R	448	2001 WA ₁₅	2004 10 23.21604	00 44 38.10	-04 12 20.9	18.1	704
2001 VJ ₁₁₂	2004 10 30.20034	00 34 01.97	+04 28 42.1	19.2 R	448	2001 WA ₁₅	2004 10 23.22776	00 44 37.79	-04 12 24.1	18.2	704
2001 VJ ₁₁₂	2004 11 03.13685	00 31 33.05	+04 22 04.9	19.2 V	691	2001 WA ₁₅	2004 10 23.23949	00 44 37.49	-04 12 27.0	18.5	704
2001 VJ ₁₁₂	2004 11 03.15617	00 31 32.35	+04 22 03.2	19.3 V	691	2001 WJ ₁₅	2001 11 25.29718	03 42 28.67	+12 57 44.0	18.7 R	608
2001 VJ ₁₁₂	2004 11 03.17932	00 31 31.49	+04 22 01.4	19.3 V	691	2001 WJ ₁₅	2001 11 25.34569	03 42 26.96	+12 54 44.2	18.9 R	608
2001 VT ₁₁₃	2004 10 24.04382	02 38 50.95	+14 44 15.5	18.8 V	017	2001 WJ ₁₅	2001 11 25.35649	03 42 26.54	+12 54 04.1	18.8 R	608
2001 VT ₁₁₃	2004 10 24.06741	02 38 49.35	+14 44 10.7		017	2001 WO ₁₅	2001 11 25.49108	08 35 02.02	+16 04 39.2	17.5 R	608
2001 VV ₁₁₄	2004 11 03.14201	22 19 54.30	-03 31 43.3	18.7 R	699	2001 WO ₁₅	2001 11 25.50142	08 34 53.66	+16 07 41.9	17.7 R	608
2001 VV ₁₁₄	2004 11 03.15667	22 19 55.01	-03 31 42.4		699	2001 WO ₁₅	2001 11 25.51223	08 34 44.92	+16 10 54.5	17.7 R	608
2001 VV ₁₁₄	2004 11 03.17138	22 19 55.77	-03 31 41.2		699	2001 WO ₁₅	2001 12 20.39823	06 41 43.58	+43 13 01.8	20.4 R	644
2001 VV ₁₁₄	2004 11 03.18602	22 19 56.44	-03 31 38.6		699	2001 WO ₁₅	2001 12 20.40346	06 41 42.91	+43 13 02.8	20.4 R	644
2001 VS ₁₁₅	2004 09 15.31214	01 09 35.91	+15 52 14.0	19.4 R	699	2001 WO ₁₅	2001 12 20.40871	06 41 42.24	+43 13 03.6	19.9 R	644
2001 VS ₁₁₅	2004 09 15.32839	01 09 35.21	+15 52 13.4		699	2001 WO ₁₅	2001 12 20.41392	06 41 41.60	+43 13 05.5	20.1 R	644
2001 VS ₁₁₅	2004 09 15.34461	01 09 34.63	+15 52 13.0		699	2001 WS ₂₈	2004 11 03.19709	01 20 35.25	-00 28 50.3	18.6 R	699
2001 VS ₁₁₅	2004 09 15.36089	01 09 34.00	+15 52 09.9		699	2001 WS ₂₈	2004 11 03.19790	01 20 35.29	-00 28 49.8	18.7 R	699
2001 VS ₁₁₅	2004 10 10.20524	00 48 16.51	+14 04 11.1	19.5	704	2001 WS ₂₈	2004 11 03.21656	01 20 34.29	-00 28 51.3		699
2001 VS ₁₁₅	2004 10 10.21616	00 48 15.85	+14 04 06.7	19.8	704	2001 WS ₂₈	2004 11 03.21738	01 20 34.28	-00 28 51.1		699
2001 VS ₁₁₅	2004 10 10.22776	00 48 15.13	+14 04 02.5	20.0	704	2001 WS ₂₈	2004 11 03.23606	01 20 33.35	-00 28 52.1		699
2001 VS ₁₁₅	2004 10 10.25070	00 48 13.75	+14 03 53.2	19.6	704	2001 WS ₂₈	2004 11 03.23687	01 20 33.29	-00 28 53.3		699
2001 VT ₁₁₇	2004 11 03.13795	22 48 40.30	-10 10 16.7	18.7 R	699	2001 WS ₂₈	2004 11 03.25560	01 20 32.38	-00 28 55.6		699
2001 VT ₁₁₇	2004 11 03.15263	22 48 40.66	-10 10 11.8		699	2001 WS ₂₈	2004 11 03.25639	01 20 32.35	-00 28 53.8		699
2001 VT ₁₁₇	2004 11 03.16732	22 48 40.87	-10 10 06.3		699	2001 WM ₂₉	2004 11 03.19384	01 58 12.14	+03 44 27.3	18.1 R	699
2001 VT ₁₁₇	2004 11 03.18198	22 48 41.13	-10 10 01.2		699	2001 WM ₂₉	2004 11 03.21333	01 58 11.02	+03 44 19.9		699
2001 VA ₁₂₀	2004 11 04.22862	01 54 07.37	+10 27 06.1	19.0 R	699	2001 WM ₂₉	2004 11 03.23280	01 58 09.95	+03 44 15.3		699
2001 VA ₁₂₀	2004 11 04.24807	01 54 06.03	+10 27 03.8		699	2001 WM ₂₉	2004 11 03.25234	01 58 08.88	+03 44 08.0		699
2001 VA ₁₂₀	2004 11 04.26755	01 54 04.76	+10 26 59.8		699	2001 WW ₃₂	2004 11 05.08554	00 45 16.68	-00 12 28.5	19.0 V	691
2001 VA ₁₂₀	2004 11 04.28701	01 54 03.63	+10 26 55.5		699	2001 WW ₃₂	2004 11 05.10261	00 45 16.43	-00 12 30.2	18.7 V	691
2001 VX ₁₂₀	2004 11 02.19661	01 27 11.43	+00 34 21.9	18.8	644	2001 WW ₃₂	2004 11 05.11925	00 45 16.17	-00 12 31.9	18.3 V	691
2001 VX ₁₂₀	2004 11 02.21839	01 27 10.17	+00 34 20.1	18.2	644	2001 WH ₄₇	2004 11 02.39079	02 53 32.79	+26 10 58.0	17.4 R	699
2001 VX ₁₂₀	2004 11 02.23881	01 27 08.98	+00 34 19.0	18.6	644	2001 WH ₄₇	2004 11 02.40808	02 53 31.79	+26 10 52.9		699
2001 VX ₁₂₀	2004 11 03.19709	01 26 16.12	+00 33 19.8	18.3 R	699	2001 WH ₄₇	2004 11 02.42537	02 53 30.64	+26 10 47.1		699
2001 VX ₁₂₀	2004 11 03.21656	01 26 15.11	+00 33 17.9		699	2001 WH ₄₇	2004 11 02.44267	02 53 29.55	+26 10 41.4		699
2001 VX ₁₂₀	2004 11 03.23606	01 26 13.93	+00 33 17.2		699	2001 WH ₄₇	2004 11 04.30495	02 51 37.13	+26 00 53.2	17.3 R	699
2001 VX ₁₂₀	2004 11 03.25560	01 26 12.79	+00 33 15.7		699	2001 WH ₄₇	2004 11 04.32693	02 51 35.72	+26 00 45.9		699
2001 WX	1994 10 27.11986	01 12 58.67	+10 54 32.7		691	2001 WH ₄₇	2004 11 04.34892	02 51 34.30	+26 00 38.5		699
2001 WX	1994 10 27.14180	01 12 57.48	+10 54 23.2	19.5 V	691	2001 WH ₄₇	2004 11 04.37089	02 51 32.85	+26 00 31.0		699
2001 WX	1994 10 27.16346	01 12 56.33	+10 54 13.4		691	2001 WB ₅₅	2001 10 16.45826	03 26 40.77	+20 55 29.4	21.4 V	291
2001 WX	2001 12 14.15099	03 37 27.66	+18 43 53.2	21.4 V	291	2001 WB ₅₅	2001 10 16.46273	03 26 40.55	+20 55 28.0	21.0 V	291
2001 WX	2001 12 14.17192	03 37 26.62	+18 43 48.5	21.6 V	291	2001 WB ₅₅	2001 10 16.46690	03 26 40.37	+20 55 27.3	21.0 V	291
2001 WX	2001 12 14.19349	03 37 25.57	+18 43 43.6	21.4 V	291	2001 WB ₅₅	2001 10 16.47212	03 26 40.16	+20 55 26.7	21.2 V	291
2001 WE ₃	2001 10 10.34952	02 52 55.79	+14 29 39.4	20.8 V	691	2001 WB ₅₅	2001 10 16.47603	03 26 40.01	+20 55 26.1	21.2 V	291
2001 WE ₃	2001 10 10.37132	02 52 54.60	+14 29 38.1	20.6 V	691	2001 WB ₅₅	2001 10 16.48035	03 26 39.81	+20 55 25.4	21.4 V	291
2001 WE ₃	2001 10 10.39301	02 52 53.42	+14 29 36.7	20.6 V	691	2001 WB ₅₅	2001 10 16.48668	03 26 39.56	+20 55 24.7	21.6 V	291
2001 WE ₃	2001 10 18.41254	02 45 08.32	+14 18 03.9	20.4	644	2001 WB ₅₅	2001 10 16.49089	03 26 39.35	+20 55 24.3	21.3 V	291
2001 WE ₃	2001 10 18.43370	02 45 06.93	+14 18 01.4	20.6	644	2001 WB ₅₅	2001 10 16.49513	03 26 39.19	+20 55 23.1	21.4 V	291
2001 WE ₃	2001 10 18.45633	02 45 05.42	+14 17 58.8	20.1	644	2001 WK ₆₁	2004 10 20.17703	00 22 23.85	-07 19 50.3	18.0 R	703
2001 WE ₃	2001 10 24.32754	02 38 35.64	+14 06 19.4	19.9	704	2001 WK ₆₁	2004 10 20.19052	00 22 23.16	-07 19 50.0	19.8 R	703
2001 WE ₃	2001 10 24.34392	02 38 34.49	+14 06 18.6	20.2	704	2001 WK ₆₁	2004 10 20.20399	00 22 22.40	-07 19 49.6	18.8 R	703
2001 WE ₃	2001 10 24.37670	02 38 32.17	+14 06 13.2	20.3	704	2001 WK ₆₁	2004 10 20.21747	00 22 21.71	-07 19 48.5	19.8 R	703
2001 WE ₃	2001 10 24.39309	02 38 31.00	+14 06 12.8	19.9	704	2001 WH ₈₃	2001 12 13.15577	03 34 32.97	+17 22 52.8	21.0	644
2001 WE ₃	2003 03 26.14678	11 04 35.16	+14 25 24.7	20.2 V	691	2001 WH ₈₃	2001 12 13.22941	03 34 29.13	+17 22 55.1	20.7	644
2001 WE ₃	2003 03 26.17290	11 04 33.62	+14 25 29.1	20.7 V	691	2001 WH ₈₃	2001 12 13.29342	03 34 25.77	+17 22 56.5	20.7	644
2001 WE ₃	2003 03 26.19924	11 04 32.10	+14 25 31.5	21.0 V	691	2001 WH ₈₃	2001 12 19.12704	03 30 00.95	+17 26 19.7	20.8 V	691
2001 WT ₄	2001 12 15.22506	04 06 59.15	+23 29 32.5	19.6	704	2001 WH ₈₃	2001 12 19.14911	03 30 00.02	+17 26 20.6	21.2 V	691
2001 WT ₄	2001 12 15.24017	04 06 58.22	+23 29 28.6	20.0	704	2001 WH ₈₃	2001 12 19.20091	03 29 57.81	+17 26 23.2	21.1 V	691
2001 WT ₄	2001 12 15.27037	04 06									

2001 XA ₄	2004 11 04.28377	01 39 56.79	+15 26 20.7		699	2001 XG ₁₄	2004 11 03.21001	01 14 12.87	+15 45 03.6	18.8	644
2001 XA ₄	2004 11 04.30633	01 39 55.56	+15 26 16.0		703	2001 XG ₁₄	2004 11 03.23044	01 14 11.90	+15 45 00.1	18.8	644
2001 XA ₄	2004 11 04.31444	01 39 55.10	+15 26 13.7	17.2 R	703	2001 XG ₁₄	2004 11 03.25022	01 14 10.95	+15 44 56.5	18.7	644
2001 XA ₄	2004 11 04.32255	01 39 54.68	+15 26 12.3	17.0 R	703	2001 XG ₁₄	2004 11 04.22374	01 13 28.82	+15 42 03.1	18.7 R	699
2001 XA ₄	2004 11 04.33054	01 39 54.23	+15 26 10.3	17.2 R	703	2001 XG ₁₄	2004 11 04.24320	01 13 28.04	+15 42 00.5		699
2001 XQ ₄	2004 08 09.38957	02 03 47.21	-03 51 15.0	18.5	704	2001 XG ₁₄	2004 11 04.25082	01 13 27.59	+15 41 59.5	18.3 R	703
2001 XQ ₄	2004 08 09.39902	02 03 48.16	-03 51 11.0	18.5	704	2001 XG ₁₄	2004 11 04.26138	01 13 27.06	+15 41 57.4	18.6 R	703
2001 XQ ₄	2004 08 09.40857	02 03 49.09	-03 51 07.0	18.6	704	2001 XG ₁₄	2004 11 04.26267	01 13 27.02	+15 41 56.1		699
2001 XQ ₄	2004 08 09.41802	02 03 50.03	-03 51 02.9	18.4	704	2001 XG ₁₄	2004 11 04.27185	01 13 26.61	+15 41 55.8	18.3 R	703
2001 XQ ₄	2004 08 09.42756	02 03 50.97	-03 50 58.5	18.5	704	2001 XG ₁₄	2004 11 04.28214	01 13 26.18	+15 41 53.3		699
2001 XQ ₄	2004 08 28.35790	02 29 10.67	-01 56 40.8	17.6 R	699	2001 XG ₁₄	2004 11 04.28230	01 13 26.16	+15 41 53.1	18.6 R	703
2001 XQ ₄	2004 08 28.37087	02 29 11.41	-01 56 36.5		699	2001 XN ₁₄	1995 03 27.22774	12 46 41.55	-02 41 19.3		691
2001 XQ ₄	2004 08 28.38381	02 29 12.08	-01 56 32.6		699	2001 XN ₁₄	1995 03 27.24896	12 46 40.26	-02 41 16.3	18.5 V	691
2001 XQ ₄	2004 08 28.39678	02 29 12.70	-01 56 28.6		699	2001 XN ₁₄	1995 03 27.27021	12 46 38.95	-02 41 13.1		691
2001 XQ ₄	2004 09 08.30067	02 36 55.83	-01 04 46.5	17.6	704	2001 XN ₁₄	1999 05 18.15463	14 05 30.04	-17 30 46.5	18.6	704
2001 XQ ₄	2004 09 08.31260	02 36 56.13	-01 04 43.4	18.1	704	2001 XN ₁₄	1999 05 18.16853	14 05 29.41	-17 30 46.1	19.6	704
2001 XQ ₄	2004 09 08.32414	02 36 56.39	-01 04 40.6	18.4	704	2001 XN ₁₄	1999 05 18.19634	14 05 28.12	-17 30 42.0	19.0	704
2001 XQ ₄	2004 09 08.33611	02 36 56.67	-01 04 37.1	18.8	704	2001 XN ₁₄	1999 05 18.21032	14 05 27.15	-17 30 41.5	19.0	704
2001 XQ ₄	2004 09 08.34816	02 36 56.96	-01 04 33.9	18.1	704	2001 XN ₁₄	2004 10 09.21196	01 01 29.65	+05 49 07.5	20.4	704
2001 XQ ₄	2004 11 03.19384	01 58 38.75	+04 05 21.1	16.6 R	699	2001 XN ₁₄	2004 10 09.22267	01 01 28.95	+05 49 04.9	19.9	704
2001 XQ ₄	2004 11 03.21333	01 58 37.51	+04 05 30.8		699	2001 XN ₁₄	2004 10 09.23339	01 01 28.32	+05 49 03.0	19.8	704
2001 XQ ₄	2004 11 03.23280	01 58 36.27	+04 05 40.7		699	2001 XN ₁₄	2004 10 09.24410	01 01 27.70	+05 48 59.9	19.7	704
2001 XQ ₄	2004 11 03.25234	01 58 35.01	+04 05 50.4		699	2001 XN ₁₄	2004 11 04.08041	00 39 22.94	+04 30 00.5	20.4 V	691
2001 XX ₄	2001 12 16.25841	04 34 07.24	+14 58 26.7		644	2001 XN ₁₄	2004 11 04.09938	00 39 22.21	+04 29 58.4	20.2 V	691
2001 XX ₄	2001 12 16.32426	04 33 45.69	+15 00 53.2		644	2001 XN ₁₄	2004 11 04.11647	00 39 21.53	+04 29 56.1	20.5 V	691
2001 XH ₅	2004 11 04.14047	23 18 52.49	+02 49 50.5	19.5 R	699	2001 XY ₁₅	2004 11 04.15426	23 31 30.91	-09 22 20.5	18.5 R	699
2001 XH ₅	2004 11 04.16076	23 18 53.12	+02 49 45.1		699	2001 XY ₁₅	2004 11 04.17455	23 31 31.34	-09 22 12.4		699
2001 XH ₅	2004 11 04.18105	23 18 53.72	+02 49 39.2		699	2001 XY ₁₅	2004 11 04.19486	23 31 31.77	-09 22 06.0		699
2001 XH ₅	2004 11 04.20134	23 18 54.39	+02 49 34.5		699	2001 XY ₁₅	2004 11 04.21512	23 31 32.28	-09 21 58.5		699
2001 XM ₇	2004 11 04.07781	00 34 33.27	+06 41 43.6	19.9 V	691	2001 XS ₁₆	2004 09 07.44068	01 58 38.77	+09 57 09.8	20.7 V	691
2001 XM ₇	2004 11 04.09677	00 34 32.60	+06 41 37.2	19.7 V	691	2001 XS ₁₆	2004 09 07.46740	01 58 38.22	+09 57 12.7	20.7 V	691
2001 XM ₇	2004 11 04.11388	00 34 32.00	+06 41 31.4	19.8 V	691	2001 XS ₁₆	2004 09 07.49392	01 58 37.70	+09 57 15.8	20.6 V	691
2001 XG ₉	2004 11 05.07769	00 40 19.93	+04 49 07.9	19.7 V	691	2001 XS ₁₆	2004 09 15.42214	01 55 14.96	+10 08 26.5	20.2 V	691
2001 XG ₉	2004 11 05.09467	00 40 19.28	+04 49 10.6	19.6 V	691	2001 XS ₁₆	2004 09 15.45078	01 55 13.95	+10 08 27.8	20.3 V	691
2001 XG ₉	2004 11 05.11132	00 40 18.64	+04 49 13.1	19.7 V	691	2001 XS ₁₆	2004 09 15.47974	01 55 12.96	+10 08 29.5	20.2 V	691
2001 XB ₁₀	2003 05 01.25155	14 47 46.39	-14 15 16.0	21.5 V	291	2001 XD ₁₈	2004 11 04.07516	00 36 19.34	+08 32 55.1	21.0 V	691
2001 XB ₁₀	2003 05 01.27547	14 47 44.76	-14 15 12.2	21.7 V	291	2001 XD ₁₈	2004 11 04.09374	00 36 18.57	+08 32 50.3	20.6 V	691
2001 XB ₁₀	2003 05 01.29920	14 47 43.16	-14 15 08.4	21.2 V	291	2001 XD ₁₈	2004 11 04.11107	00 36 17.83	+08 32 46.7	21.0 V	691
2001 XB ₁₀	2003 05 01.30955	14 47 42.48	-14 15 07.2	21.4 V	691	2001 XM ₁₈	2004 11 04.25625	01 03 50.20	+18 22 50.5	19.2 R	703
2001 XB ₁₀	2003 05 01.33798	14 47 40.56	-14 15 02.4	21.4 V	691	2001 XM ₁₈	2004 11 04.26669	01 03 49.66	+18 22 47.1	19.8 R	703
2001 XB ₁₀	2003 05 01.36526	14 47 38.76	-14 14 58.0	22.0 V	691	2001 XM ₁₈	2004 11 04.27716	01 03 49.13	+18 22 43.4	18.9 R	703
2001 XB ₁₀	2003 05 24.21340	14 24 25.91	-13 17 42.6	21.9 V	691	2001 XM ₁₈	2004 11 04.28759	01 03 48.62	+18 22 38.2	18.3 R	703
2001 XB ₁₀	2003 05 24.24032	14 24 24.47	-13 17 40.0	22.0 V	691	2001 XT ₁₈	2004 09 13.37393	02 26 23.20	+27 57 03.8	20.9	704
2001 XB ₁₀	2003 05 24.26804	14 24 22.96	-13 17 36.6	21.7 V	691	2001 XT ₁₈	2004 09 13.38602	02 26 23.15	+27 57 07.6	20.0	704
2001 XB ₁₀	2003 05 30.05676	14 19 44.99	-13 07 57.8	19.8 R	1 807	2001 XT ₁₈	2004 09 13.39803	02 26 23.00	+27 57 11.7	20.0	704
2001 XB ₁₀	2003 05 30.14986	14 19 40.77	-13 07 50.3		1 807	2001 XK ₁₉	2004 11 03.18900	01 01 06.55	+01 49 29.9	20.4 R	683
2001 XF ₁₀	2004 11 03.37749	02 19 39.42	+08 48 44.2	18.4	644	2001 XK ₁₉	2004 11 03.18977	01 01 06.56	+01 49 29.6	18.6 R	699
2001 XF ₁₀	2004 11 03.39843	02 19 38.02	+08 48 42.0	18.3	644	2001 XK ₁₉	2004 11 03.20236	01 01 05.83	+01 49 30.8	20.2 R	683
2001 XF ₁₀	2004 11 03.41911	02 19 36.63	+08 48 40.0	18.4	644	2001 XK ₁₉	2004 11 03.20926	01 01 05.54	+01 49 28.0		699
2001 XG ₁₀	2004 11 04.30949	02 16 58.11	+18 46 29.0	17.9 R	703	2001 XK ₁₉	2004 11 03.21575	01 01 05.15	+01 49 28.9	19.1 R	683
2001 XG ₁₀	2004 11 04.31766	02 16 57.58	+18 46 27.9	17.9 R	703	2001 XK ₁₉	2004 11 03.22873	01 01 04.59	+01 49 28.1		699
2001 XG ₁₀	2004 11 04.32572	02 16 56.99	+18 46 27.0	18.0 R	703	2001 XK ₁₉	2004 11 03.24827	01 01 03.49	+01 49 27.7		699
2001 XG ₁₀	2004 11 04.33375	02 16 56.48	+18 46 25.7	17.7 R	703	2001 XL ₁₉	1999 05 13.22143	14 29 24.69	-22 30 31.6	19.3	704
2001 XM ₁₃	2003 05 31.33134	17 44 05.42	-30 28 37.0	18.0	704	2001 XL ₁₉	1999 05 13.22864	14 29 24.11	-22 30 30.6	19.1	704
2001 XM ₁₃	2003 05 31.34238	17 44 04.68	-30 28 40.7	18.7	704	2001 XL ₁₉	1999 05 13.23653	14 29 23.73	-22 30 29.2	19.0	704
2001 XM ₁₃	2003 05 31.35409	17 44 03.87	-30 28 43.9	18.3	704	2001 XL ₁₉	1999 05 13.24378	14 29 23.31	-22 30 26.0	18.8	704
2001 XM ₁₃	2003 05 31.36484	17 44 03.26	-30 28 45.9	19.2	704	2001 XL ₁₉	1999 05 13.25167	14 29 22.75	-22 30 22.9	19.0	704
2001 XM ₁₃	2003 05 31.37573	17 44 02.47	-30 28 48.9	18.6	704	2001 XL ₁₉	1999 05 13.25888	14 29 22.35	-22 30 21.2	18.8	704
2001 XM ₁₃	2004 11 04.30423	02 12 45.91	+12 15 53.0	19.2 R	703	2001 XL ₁₉	1999 05 13.26677	14 29 21.78	-22 30 22.1	19.0	704
2001 XM ₁₃	2004 11 04.31223	02 12 45.36	+12 15 51.6	18.6 R	703	2001 XL ₁₉	1999 05 13.27401	14 29 21.55	-22 30 18.8	19.5	704
2001 XM ₁₃	2004 11 04.32042	02 12 44.68	+12 15 50.6	18.5 R	703	2001 XL ₁₉	1999 05 13.28191	14 29 20.77	-22 30 17.4	19.3	704
2001 XM ₁₃	2004 11 04.32845	02 12 44.25	+12 15 48.2	18.5 R	703	2001 XL ₁₉	1999 05 13.28911	14 29 20.27	-22 30 14.0	19.7	704
2001 XN ₁₃	2003 03 23.34572	13 08 47.97	-08 08 22.6	20.6 V	291	2001 XQ ₁₉	2004 11 04.30423	02 16 37.44	+14 06 18.6	18.4 R	703
2001 XN ₁₃	2003 03 23.36910	13 08 46.61	-08 08 17.4	20.6 V	291	2001 XQ ₁₉	2004 11 04.31223	02 16 36.91	+14 06 17.2	18.9 R	703
2001 XN ₁₃	2003 03 23.39260	13 08 45.27	-08 08 12.0	20.8 V	291	2001 XQ ₁₉	2004 11 04.32042	02 16 36.39	+14 06 15.6	18.6 R	703
2001 XN ₁₃	2003 04 08.23068	12 52 31.44	-06 58 44.4	20.8	644	2001 XQ ₁₉	2004 11 04.32845	02 16 35.79	+14 06 14.9	19.2 R	703
2001 XN ₁₃	2003 04 08.29406	12 52 27.28	-06 58 26.6	19.6	644	2001 XY ₁₉	1991 11 09.41180	03 53 07.13	+16 44 59.8		691
2001 XN ₁₃	2003 04 08.35659	12 52 23.13	-06 58 08.6	19.9	644	2001 XY ₁₉	1991 11 09.42076	03 53 06.56	+16 45 01.6	19.6 V	691
2001 XN ₁₃	2004 08 27.40250	02 30 24.72	+15 29 31.8	18.6 R	703	2001 XY ₁₉	1991 11 09.42927	03 53 05.96	+16 45 04.0		691
2001 XN ₁₃	2004 08 27.41384	02 30 25.29	+15 29 34.8	19.3 R	703	200					

2001 XG ₂₅	2004 11 03.16484	22 36 38.66	-14 50 12.0		699	2001 XO ₅₈	2004 11 02.37663	02 18 42.39	+05 12 09.2		699
2001 XG ₂₅	2004 11 03.17951	22 36 39.03	-14 50 07.0		699	2001 XR ₅₈	2004 11 03.12976	22 50 01.08	-00 24 44.8	18.5 R	699
2001 XR ₂₅	2004 11 02.22372	01 48 46.37	+04 09 31.1	19.2	644	2001 XR ₅₈	2004 11 03.14444	22 50 01.57	-00 24 47.6		699
2001 XR ₂₅	2004 11 02.24441	01 48 45.04	+04 09 29.1	18.9	644	2001 XR ₅₈	2004 11 03.15911	22 50 02.10	-00 24 48.4		699
2001 XR ₂₅	2004 11 02.26523	01 48 43.69	+04 09 27.6	19.1	644	2001 XR ₅₈	2004 11 03.17380	22 50 02.65	-00 24 50.4		699
2001 XR ₂₅	2004 11 03.19303	01 47 46.14	+04 08 13.2	18.4 R	699	2001 XA ₆₀	2000 07 05.39451	21 56 21.26	-16 56 48.6	18.8 R	699
2001 XR ₂₅	2004 11 03.21251	01 47 44.85	+04 08 10.6		699	2001 XA ₆₀	2000 07 05.40822	21 56 21.04	-16 56 53.7		699
2001 XR ₂₅	2004 11 03.23199	01 47 43.59	+04 08 09.9		699	2001 XA ₆₀	2000 07 05.42195	21 56 20.83	-16 56 57.6		699
2001 XR ₂₅	2004 11 03.25153	01 47 42.38	+04 08 09.8		699	2001 XA ₆₀	2000 07 05.43567	21 56 20.55	-16 57 03.5		699
2001 XA ₂₇	2004 11 03.09825	23 59 15.10	+07 26 31.4	18.9	644	2001 XA ₆₀	2003 05 05.32427	16 30 32.89	-11 05 08.0	19.0	704
2001 XA ₂₇	2004 11 03.11904	23 59 14.55	+07 26 30.1	18.8	644	2001 XA ₆₀	2003 05 05.33676	16 30 32.29	-11 05 07.7	19.7	704
2001 XA ₂₇	2004 11 03.14332	23 59 13.94	+07 26 28.8	18.3	644	2001 XA ₆₀	2003 05 05.36081	16 30 31.06	-11 05 04.9	19.2	704
2001 XN ₂₇	2004 10 23.16737	23 46 31.30	+02 10 16.8	18.0 R	683	2001 XA ₆₀	2003 05 05.37262	16 30 30.54	-11 05 03.9	19.1	704
2001 XN ₂₇	2004 10 23.18074	23 46 30.75	+02 10 19.2	18.1 R	683	2001 XA ₆₀	2003 05 13.49452	16 23 35.77	-10 55 07.9	19.6	608
2001 XN ₂₇	2004 10 23.19412	23 46 30.18	+02 10 20.4	18.2 R	683	2001 XA ₆₀	2003 05 13.50518	16 23 35.12	-10 55 07.4	18.9	608
2001 XN ₂₇	2004 11 02.15214	23 42 10.56	+02 31 44.5	17.3 R	699	2001 XA ₆₀	2003 05 13.51592	16 23 34.52	-10 55 06.7	19.4	608
2001 XN ₂₇	2004 11 02.17241	23 42 10.20	+02 31 47.9		699	2001 XA ₆₀	2003 06 03.23061	16 02 42.60	-10 57 40.6	19.0 V	691
2001 XN ₂₇	2004 11 02.19271	23 42 09.86	+02 31 51.7		699	2001 XA ₆₀	2003 06 03.25771	16 02 40.93	-10 57 42.5	19.6 V	691
2001 XN ₂₇	2004 11 02.21302	23 42 09.44	+02 31 55.1		699	2001 XA ₆₀	2003 06 03.28447	16 02 39.30	-10 57 44.6	19.4 V	691
2001 XY ₂₇	2004 11 04.42939	04 29 17.40	+24 45 33.4	18.9 V	691	2001 XF ₆₀	2004 10 24.29425	04 05 29.16	+16 30 30.8	17.6 R	699
2001 XY ₂₇	2004 11 04.46364	04 29 15.77	+24 45 41.4	18.9 V	691	2001 XF ₆₀	2004 10 24.30645	04 05 28.68	+16 30 30.4		699
2001 XY ₂₇	2004 11 04.49988	04 29 14.07	+24 45 49.7	18.9 V	691	2001 XF ₆₀	2004 10 24.31866	04 05 28.20	+16 30 30.4		699
2001 XF ₂₈	2004 11 02.39850	04 26 48.22	+18 11 54.3	17.7 R	699	2001 XF ₆₀	2004 10 24.33087	04 05 27.77	+16 30 28.7		699
2001 XF ₂₈	2004 11 02.41578	04 26 47.29	+18 11 57.0		699	2001 XF ₆₀	2004 11 04.31715	03 56 57.48	+16 18 43.3	17.5 R	699
2001 XF ₂₈	2004 11 02.43309	04 26 46.38	+18 11 59.6		699	2001 XF ₆₀	2004 11 04.33917	03 56 56.17	+16 18 41.6		699
2001 XF ₂₈	2004 11 02.45039	04 26 45.55	+18 12 03.3		699	2001 XF ₆₀	2004 11 04.36112	03 56 54.90	+16 18 39.9		699
2001 XF ₂₈	2004 11 04.31472	04 25 11.98	+18 18 06.7	17.2 R	699	2001 XF ₆₀	2004 11 04.38314	03 56 53.60	+16 18 38.4		699
2001 XF ₂₈	2004 11 04.33674	04 25 10.76	+18 18 11.5		699	2001 XF ₆₀	2004 11 04.39712	03 56 52.66	+16 18 37.1	17.1 R	703
2001 XF ₂₈	2004 11 04.35870	04 25 09.52	+18 18 15.4		699	2001 XF ₆₀	2004 11 04.40839	03 56 52.03	+16 18 36.0	17.2 R	703
2001 XF ₂₈	2004 11 04.38070	04 25 08.35	+18 18 20.0		699	2001 XF ₆₀	2004 11 04.41966	03 56 51.35	+16 18 35.6	17.3 R	703
2001 XF ₂₈	2004 11 04.40083	04 25 07.18	+18 18 24.4	16.7 R	703	2001 XF ₆₀	2004 11 04.43093	03 56 50.66	+16 18 34.4	17.1 R	703
2001 XF ₂₈	2004 11 04.41211	04 25 06.53	+18 18 26.1	16.8 R	703	2001 XR ₆₁	2004 09 17.29108	01 38 06.41	+04 35 14.0	18.6	704
2001 XF ₂₈	2004 11 04.42336	04 25 05.90	+18 18 27.5	16.8 R	703	2001 XR ₆₁	2004 09 17.30342	01 38 06.07	+04 35 11.7	18.8	704
2001 XF ₂₈	2004 11 04.43464	04 25 05.30	+18 18 29.2	16.8 R	703	2001 XR ₆₁	2004 09 17.31556	01 38 05.70	+04 35 08.1	19.0	704
2001 XI ₂₉	2004 11 03.46332	00 52 21.29	+02 38 53.1	18.6	608	2001 XR ₆₁	2004 09 17.32781	01 38 05.41	+04 35 04.3	19.1	704
2001 XI ₂₉	2004 11 03.47388	00 52 21.00	+02 38 50.0	18.5	608	2001 XR ₆₁	2004 09 17.33999	01 38 05.06	+04 35 00.8	19.6	704
2001 XI ₂₉	2004 11 03.48474	00 52 20.68	+02 38 46.6	18.7	608	2001 XR ₆₁	2004 09 22.29070	01 35 37.66	+04 09 29.4	19.2	704
2001 XP ₃₀	2004 11 04.31229	03 51 47.73	+20 01 11.3	18.5 R	699	2001 XR ₆₁	2004 09 22.30287	01 35 37.20	+04 09 25.2	19.2	704
2001 XP ₃₀	2004 11 04.33430	03 51 46.43	+20 01 09.9		699	2001 XR ₆₁	2004 09 22.31501	01 35 36.70	+04 09 21.3	19.8	704
2001 XP ₃₀	2004 11 04.35624	03 51 45.10	+20 01 08.7		699	2001 XR ₆₁	2004 09 22.32715	01 35 36.29	+04 09 17.9	19.5	704
2001 XP ₃₀	2004 11 04.37825	03 51 43.75	+20 01 08.5		699	2001 XR ₆₁	2004 09 22.33929	01 35 35.78	+04 09 14.3	19.3	704
2001 XP ₃₀	2004 11 04.46321	03 51 38.57	+20 01 03.6	18.6 R	703	2001 XR ₆₁	2004 11 03.20845	01 01 18.02	+00 33 30.3	18.6 R	699
2001 XP ₃₀	2004 11 04.47345	03 51 37.95	+20 01 03.6	18.1 R	703	2001 XR ₆₁	2004 11 03.22792	01 01 17.33	+00 33 27.2		699
2001 XP ₃₀	2004 11 04.48374	03 51 37.28	+20 01 02.4	18.3 R	703	2001 XR ₆₁	2004 11 03.24746	01 01 16.45	+00 33 25.3		699
2001 XP ₃₀	2004 11 04.49397	03 51 36.67	+20 01 02.8	18.2 R	703	2001 XR ₆₁	2004 11 03.26694	01 01 15.65	+00 33 21.6		699
2001 XX ₃₁	2004 10 21.96138	02 01 44.34	+19 47 56.1		621	2001 XT ₆₃	2004 09 08.36265	02 53 09.75	+02 56 46.9	19.1	704
2001 XX ₃₁	2004 10 21.97309	02 01 43.55	+19 47 51.0		621	2001 XT ₆₃	2004 09 08.38662	02 53 10.53	+02 56 43.0	19.2	704
2001 XX ₃₁	2004 10 21.98479	02 01 42.80	+19 47 47.3	20 R	621	2001 XT ₆₃	2004 09 08.39798	02 53 10.91	+02 56 40.7	18.6	704
2001 XA ₃₂	2004 11 04.34897	03 19 42.13	+12 13 03.9	18.3 R	703	2001 XT ₆₃	2004 11 02.33007	02 31 21.10	-00 12 29.7	17.5 R	699
2001 XA ₃₂	2004 11 04.35944	03 19 41.41	+12 13 02.9	18.4 R	703	2001 XT ₆₃	2004 11 02.34793	02 31 19.94	-00 12 30.2		699
2001 XA ₃₂	2004 11 04.36911	03 19 40.77	+12 13 02.7	18.2 R	703	2001 XT ₆₃	2004 11 02.36579	02 31 18.79	-00 12 30.9		699
2001 XA ₃₂	2004 11 04.37899	03 19 40.09	+12 13 01.2	17.9 R	703	2001 XT ₆₃	2004 11 02.38366	02 31 17.79	-00 12 30.5		699
2001 XA ₃₃	1994 11 29.20572	02 31 05.83	+14 04 33.7		691	2001 XT ₆₃	2004 11 03.49529	02 30 11.11	-00 12 24.7	18.9	608
2001 XA ₃₃	1994 11 29.22943	02 31 04.74	+14 04 25.9	20.0 V	691	2001 XT ₆₃	2004 11 03.50592	02 30 10.47	-00 12 24.6	19.1	608
2001 XA ₃₃	1994 11 29.25309	02 31 03.67	+14 04 18.6		691	2001 XT ₆₃	2004 11 03.51659	02 30 09.76	-00 12 24.2	19.3	608
2001 XE ₄₀	1997 10 09.60907	00 11 49.47	+00 05 52.0		327	2001 XO ₆₄	2004 08 11.38600	02 33 47.35	+19 15 50.8	19.9	704
2001 XE ₄₀	1997 10 09.63391	00 11 47.95	+00 05 48.0		327	2001 XO ₆₄	2004 08 11.39621	02 33 47.93	+19 15 55.1	20.1	704
2001 XE ₄₀	1997 10 09.65896	00 11 46.41	+00 05 45.3	19.2	327	2001 XO ₆₄	2004 08 11.41747	02 33 49.41	+19 16 03.3	20.4	704
2001 XE ₄₀	2004 09 09.28917	01 33 11.40	+08 51 31.0	19.1	704	2001 XO ₆₄	2004 08 11.42759	02 33 50.00	+19 16 08.5	20.2	704
2001 XE ₄₀	2004 09 09.30059	01 33 10.96	+08 51 30.0	19.4	704	2001 XO ₆₄	2004 09 10.35035	02 58 10.74	+21 38 06.1	19.6	704
2001 XE ₄₀	2004 09 09.31192	01 33 10.61	+08 51 31.0	19.6	704	2001 XO ₆₄	2004 09 10.36182	02 58 11.05	+21 38 08.5	19.6	704
2001 XE ₄₀	2004 09 09.32325	01 33 10.28	+08 51 31.8	20.3	704	2001 XO ₆₄	2004 09 10.37460	02 58 11.34	+21 38 10.6	19.8	704
2001 XE ₄₀	2004 09 09.33459	01 33 09.90	+08 51 32.1	19.6	704	2001 XO ₆₄	2004 09 10.38610	02 58 11.61	+21 38 12.5	20.1	704
2001 XE ₄₀	2004 09 17.32723	01 28 13.72	+08 50 59.8	19.6	704	2001 XO ₆₄	2004 11 04.30615	02 33 50.95	+19 55 10.4	18.7 R	333
2001 XE ₄₀	2004 09 17.33898	01 28 13.16	+08 51 00.3	19.5	704	2001 XO ₆₄	2004 11 04.31882	02 33 50.12	+19 55 05.6	18.7 R	333
2001 XE ₄₀	2004 09 17.35075	01 28 12.63	+08 51 00.6	19.2	704	2001 XO ₆₄	2004 11 04.33237	02 33 49.27	+19 55 00.2	18.9 R	333
2001 XE ₄₀	2004 09 17.36248	01 28 12.08	+08 50 59.1	19.7	704	2001 XO ₆₄	2004 11 04.34594	02 33 48.52	+19 54 56.8	19.2 R	333
2001 XE ₄₀	2004 09 17.37422	01 28 11.58	+08 50 58.9	20.1	704	2001 XO ₆₄	2004 11 04.35962	02 33 47.65	+19 54 50.0	19.2 R	333
2001 XE ₄₀	2004 09 22.29021	01 24 17.39	+08 46 37.5	19.2	704	2001 XO ₆₄	2004 11 04.37233	02 33 46.78	+19 54 45.3	19.6 R	333
2001 XE ₄₀	2004 09 22.30237	01 24 16.64	+08 46 35.5	19.9	704	2001 XK ₆₅	2004 11 02.24719	01 40 13.00	+17 40 20.0	17.4 R	699
200											

2001 XC ₆₆	2004 11 03.23606	01 28 11.63	+12 23 32.2	19.7	644	2001 XM ₈₆	2004 10 24.28452	03 54 25.43	+22 44 01.8	17.8 R	699
2001 XC ₆₆	2004 11 03.25784	01 28 10.47	+12 23 23.7	19.4	644	2001 XM ₈₆	2004 10 24.29671	03 54 25.07	+22 43 58.9		699
2001 XT ₆₆	2004 11 04.25082	01 19 38.81	+16 01 40.5	17.8 R	703	2001 XM ₈₆	2004 10 24.30891	03 54 24.71	+22 43 56.2		699
2001 XT ₆₆	2004 11 04.26138	01 19 38.24	+16 01 35.8	18.1 R	703	2001 XM ₈₆	2004 10 24.32112	03 54 24.39	+22 43 53.8		699
2001 XT ₆₆	2004 11 04.27185	01 19 37.75	+16 01 31.8	17.9 R	703	2001 XM ₈₆	2004 11 02.30215	03 49 05.16	+22 04 01.0	18.5 R	333
2001 XT ₆₆	2004 11 04.28230	01 19 37.19	+16 01 26.8	18.0 R	703	2001 XM ₈₆	2004 11 02.31507	03 49 04.48	+22 03 57.2	19.3 R	333
2001 XW ₆₆	2004 11 02.40552	02 35 57.00	+22 56 58.5	17.4 R	699	2001 XS ₈₇	2004 11 02.32799	03 49 03.87	+22 03 52.9	18.1 R	333
2001 XW ₆₆	2004 11 02.42281	02 35 55.87	+22 56 50.4		699	2001 XS ₈₇	2004 11 05.08031	00 43 55.03	+03 33 00.4	19.1 V	691
2001 XW ₆₆	2004 11 02.44013	02 35 54.77	+22 56 42.7		699	2001 XS ₈₇	2004 11 05.09730	00 43 54.44	+03 33 03.5	19.1 V	691
2001 XW ₆₆	2004 11 02.45742	02 35 53.63	+22 56 35.4		699	2001 XS ₈₇	2004 11 05.11390	00 43 53.85	+03 33 06.8	19.1 V	691
2001 XW ₆₆	2004 11 04.32367	02 33 58.07	+22 43 14.7	17.6 R	699	2001 XH ₈₈	2004 11 04.24764	00 16 39.11	+11 43 24.6	17.7 R	703
2001 XW ₆₆	2004 11 04.34567	02 33 56.62	+22 43 04.7		699	2001 XH ₈₈	2004 11 04.25819	00 16 38.86	+11 43 21.2	17.3 R	703
2001 XW ₆₆	2004 11 04.36762	02 33 55.19	+22 42 55.1		699	2001 XH ₈₈	2004 11 04.26865	00 16 38.61	+11 43 18.1	17.4 R	703
2001 XW ₆₆	2004 11 04.38966	02 33 53.80	+22 42 45.3		699	2001 XH ₈₈	2004 11 04.27911	00 16 38.38	+11 43 15.9	17.7 R	703
2001 XW ₆₆	2004 11 04.42475	02 33 51.54	+22 42 29.0	18.6 R	333	2001 XT ₈₉	2004 11 04.25143	01 05 49.08	+15 20 26.4	19.4 R	703
2001 XW ₆₆	2004 11 04.43757	02 33 50.74	+22 42 24.3	18.4 R	333	2001 XT ₈₉	2004 11 04.26191	01 05 48.44	+15 20 21.6	19.4 R	703
2001 XW ₆₆	2004 11 04.45046	02 33 49.88	+22 42 17.7	18.0 R	333	2001 XT ₈₉	2004 11 04.27238	01 05 47.89	+15 20 17.0	19.6 R	703
2001 XW ₆₆	2004 11 04.92799	02 33 21.00	+22 38 46.7	17.8 V	951	2001 XT ₈₉	2004 11 04.28282	01 05 47.38	+15 20 10.5	19.0 R	703
2001 XW ₆₆	2004 11 04.94938	02 33 19.68	+22 38 37.8	17.9 V	951	2001 XF ₉₂	2004 10 11.18144	22 55 47.80	-06 40 52.7	20.9 R	24 695
2001 XW ₆₆	2004 11 04.97069	02 33 18.39	+22 38 28.4	17.9 V	951	2001 XF ₉₂	2004 10 11.28305	22 55 44.29	-06 41 10.9		24 695
2001 XW ₆₆	2004 11 05.13015	02 33 08.92	+22 37 19.5	17.4 V	691	2001 XG ₉₄	2004 10 12.16634	23 13 59.63	-06 29 47.6	19.7 R	24 695
2001 XW ₆₆	2004 11 05.18439	02 33 05.48	+22 36 56.2	17.5 V	691	2001 XG ₉₄	2004 10 12.27582	23 13 55.68	-06 30 02.8		24 695
2001 XW ₆₆	2004 11 05.20202	02 33 04.36	+22 36 48.7	18.2 V	691	2001 XD ₉₈	2004 09 21.29766	00 44 10.91	-07 20 13.2	18.4	704
2001 XM ₆₈	2004 11 03.29936	03 41 46.44	+15 24 49.0	18.1 V	691	2001 XD ₉₈	2004 09 21.31045	00 44 10.16	-07 20 17.3	18.6	704
2001 XM ₆₈	2004 11 03.32695	03 41 44.70	+15 24 53.5	18.0 V	691	2001 XD ₉₈	2004 09 21.32337	00 44 09.41	-07 20 21.3	19.2	704
2001 XM ₆₈	2004 11 03.34394	03 41 43.65	+15 24 56.1	17.7 R	699	2001 XD ₉₈	2004 09 21.33610	00 44 08.72	-07 20 25.9	18.7	704
2001 XM ₆₈	2004 11 03.35454	03 41 42.94	+15 24 57.9	18.0 V	691	2001 XD ₉₈	2004 09 21.34900	00 44 07.99	-07 20 30.5	18.7	704
2001 XM ₆₈	2004 11 03.36106	03 41 42.52	+15 24 58.3		699	2001 XD ₁₀₁	2004 11 03.12814	22 17 49.60	-01 03 04.7	18.9 R	699
2001 XM ₆₈	2004 11 03.37813	03 41 41.47	+15 25 00.7		699	2001 XD ₁₀₁	2004 11 03.14282	22 17 50.07	-01 03 05.2		699
2001 XM ₆₈	2004 11 03.39523	03 41 40.33	+15 25 04.3		699	2001 XD ₁₀₁	2004 11 03.15748	22 17 50.66	-01 03 03.9		699
2001 XM ₆₈	2004 11 04.39532	03 40 39.43	+15 27 44.7	17.8 R	699	2001 XD ₁₀₁	2004 11 03.17218	22 17 51.04	-01 03 02.3		699
2001 XM ₆₈	2004 11 04.39765	03 40 39.25	+15 27 44.8	17.3 R	703	2001 XN ₁₀₁	2004 11 03.20980	03 01 06.31	+13 41 41.3	19.2 V	691
2001 XM ₆₈	2004 11 04.39817	03 40 39.21	+15 27 44.7	17.0 R	703	2001 XN ₁₀₁	2004 11 03.24534	03 01 03.95	+13 41 36.0	19.0 V	691
2001 XM ₆₈	2004 11 04.40891	03 40 38.50	+15 27 46.7	17.3 R	703	2001 XN ₁₀₁	2004 11 03.27602	03 01 01.89	+13 41 31.4	19.3 V	691
2001 XM ₆₈	2004 11 04.40944	03 40 38.49	+15 27 46.6	17.3 R	703	2001 XN ₁₀₁	2004 11 03.42153	03 00 52.14	+13 41 09.2	18.7	644
2001 XM ₆₈	2004 11 04.41237	03 40 38.32	+15 27 47.1		699	2001 XN ₁₀₁	2004 11 03.44278	03 00 50.71	+13 41 06.0	18.8	644
2001 XM ₆₈	2004 11 04.42020	03 40 37.77	+15 27 48.3	17.2 R	703	2001 XN ₁₀₁	2004 11 03.46454	03 00 49.26	+13 41 02.5	19.2	644
2001 XM ₆₈	2004 11 04.42072	03 40 37.72	+15 27 47.9	17.3 R	703	2001 XN ₁₀₁	2004 11 04.34789	02 59 51.72	+13 38 48.5	17.8 R	703
2001 XM ₆₈	2004 11 04.42939	03 40 37.20	+15 27 49.4		699	2001 XN ₁₀₁	2004 11 04.35839	02 59 51.01	+13 38 47.4	18.2 R	703
2001 XM ₆₈	2004 11 04.43145	03 40 37.11	+15 27 49.7	17.2 R	703	2001 XN ₁₀₁	2004 11 04.36804	02 59 50.35	+13 38 46.1	19.0 R	703
2001 XM ₆₈	2004 11 04.43197	03 40 36.99	+15 27 49.8	17.4 R	703	2001 XN ₁₀₁	2004 11 04.37780	02 59 49.73	+13 38 44.2	18.3 R	703
2001 XM ₆₈	2004 11 04.44643	03 40 36.12	+15 27 52.3		699	2001 XS ₁₀₁	1996 05 18.14911	13 40 27.86	-03 54 17.2		691
2001 XN ₆₈	2004 10 25.27040	01 46 03.42	+50 33 18.7	19.3	704	2001 XS ₁₀₁	1996 05 18.17010	13 40 27.03	-03 54 16.8	21.1 V	691
2001 XN ₆₈	2004 10 25.29412	01 46 01.16	+50 33 15.7	18.6	704	2001 XS ₁₀₁	1996 05 18.19107	13 40 26.14	-03 54 17.0		691
2001 XN ₆₈	2004 10 25.30598	01 46 00.09	+50 33 14.2	19.0	704	2001 XS ₁₀₁	2004 09 24.35901	02 37 34.62	+06 16 09.2	19.4	704
2001 XB ₇₁	2004 11 04.07516	00 38 30.90	+09 14 06.6	20.0 V	691	2001 XS ₁₀₁	2004 09 24.37114	02 37 34.39	+06 16 07.1	19.8	704
2001 XB ₇₁	2004 11 04.09374	00 38 30.22	+09 13 58.9	20.0 V	691	2001 XS ₁₀₁	2004 09 24.39540	02 37 33.81	+06 16 02.7	19.8	704
2001 XB ₇₁	2004 11 04.11107	00 38 29.60	+09 13 51.7	20.0 V	691	2001 XS ₁₀₁	2004 10 09.25641	02 29 22.56	+05 33 58.1	19.5	704
2001 XB ₇₃	2004 11 02.32242	02 32 01.09	+06 48 13.1	18.6 R	699	2001 XS ₁₀₁	2004 10 09.26763	02 29 22.10	+05 33 54.8	19.4	704
2001 XB ₇₃	2004 11 02.34025	02 32 00.01	+06 48 09.4		699	2001 XS ₁₀₁	2004 10 09.27903	02 29 21.55	+05 33 52.8	19.0	704
2001 XB ₇₃	2004 11 02.35815	02 31 58.74	+06 48 06.8		699	2001 XS ₁₀₁	2004 10 09.29041	02 29 20.90	+05 33 50.9	19.7	704
2001 XB ₇₃	2004 11 02.37600	02 31 57.43	+06 48 00.6		699	2001 XS ₁₀₁	2004 10 09.30206	02 29 20.37	+05 33 48.3	19.7	704
2001 XX ₇₉	2003 06 04.30780	16 11 43.79	-15 25 47.4	20.0 V	691	2001 XS ₁₀₁	2004 11 04.23591	02 03 39.72	+04 28 45.2	18.7 R	699
2001 XX ₇₉	2003 06 04.33497	16 11 42.02	-15 25 45.6	20.0 V	691	2001 XS ₁₀₁	2004 11 04.25536	02 03 38.62	+04 28 45.4		699
2001 XX ₇₉	2003 06 04.36178	16 11 40.28	-15 25 44.0	20.0 V	691	2001 XS ₁₀₁	2004 11 04.27483	02 03 37.23	+04 28 42.5		699
2001 XX ₇₉	2004 09 22.34385	02 13 47.85	+05 14 13.9	19.3	704	2001 XS ₁₀₁	2004 11 04.29429	02 03 35.96	+04 28 41.8		699
2001 XX ₇₉	2004 09 22.35595	02 13 47.48	+05 14 11.6	19.4	704	2001 XX ₁₀₁	2004 11 03.09947	00 10 30.54	+10 19 48.5	18.8	644
2001 XX ₇₉	2004 09 22.36813	02 13 47.11	+05 14 07.9	19.8	704	2001 XX ₁₀₁	2004 11 03.12149	00 10 29.98	+10 19 42.2	18.8	644
2001 XX ₇₉	2004 09 22.38029	02 13 46.84	+05 14 03.9	19.7	704	2001 XX ₁₀₁	2004 11 03.14332	00 10 29.42	+10 19 36.5	19.0	644
2001 XX ₇₉	2004 09 22.39243	02 13 46.52	+05 13 59.8	19.1	704	2001 XK ₁₀₄	2004 10 24.15577	22 15 56.58	+33 19 05.2	19.2	704
2001 XX ₇₉	2004 10 07.25192	02 04 23.21	+03 49 30.8	19.0 R	699	2001 XK ₁₀₄	2004 10 24.16754	22 15 56.98	+33 18 52.6	19.0	704
2001 XX ₇₉	2004 10 07.27135	02 04 22.05	+03 49 24.4		699	2001 XK ₁₀₄	2004 10 24.17931	22 15 57.18	+33 18 41.7	19.4	704
2001 XX ₇₉	2004 10 07.29079	02 04 21.12	+03 49 17.6		699	2001 XK ₁₀₄	2004 10 24.19108	22 15 57.53	+33 18 29.3	19.5	704
2001 XX ₇₉	2004 10 07.31024	02 04 20.09	+03 49 10.3		699	2001 XK ₁₀₄	2004 11 04.13668	22 23 12.94	+30 21 47.6	19.5	704
2001 XX ₇₉	2004 10 07.33423	02 04 18.77	+03 49 01.1	19.5	704	2001 XK ₁₀₄	2004 11 04.14868	22 23 13.62	+30 21 37.8	19.7	704
2001 XX ₇₉	2004 10 07.35690	02 04 17.54	+03 48 54.1	19.4	704	2001 XK ₁₀₄	2004 11 04.16068	22 23 14.18	+30 21 26.5	19.6	704
2001 XX ₇₉	2004 10 07.36819	02 04 16.96	+03 48 49.3	19.7	704	2001 XK ₁₀₄	2004 11 04.17268	22 23 14.72	+30 21 15.6	19.9	704
2001 XX ₇₉	2004 10 07.37944	02 04 16.43	+03 48 45.1	19.2	704	2001 XK ₁₀₄	2004 11 04.18468	22 23 15.41	+30 21 04.1	19.4	704
2001 XX ₇₉	2004 11 03.19220	01 38 53.52	+01 29 45.8	18.7 R	699	2001 XO ₁₀₄	2004 11 03.29679	03 36 10.56	+14 48 14.8	19.2 V	691
2001 XX ₇₉	2004 11 03.21170	01 38 52.42	+01 29 4								

2001 XM ₁₀₇	2004 11 04.37392	02 55 29.76	+18 07 21.1	18.1 R	703	2001 XT ₁₂₀	2004 09 21.30764	00 07 11.72	-10 07 32.6	19.0	704
2001 XM ₁₀₇	2004 11 04.38376	02 55 29.07	+18 07 17.8	18.5 R	703	2001 XT ₁₂₀	2004 09 21.32057	00 07 10.92	-10 07 37.6	19.3	704
2001 XT ₁₀₇	2004 11 04.22455	01 22 51.94	+14 25 58.4	19.1 R	699	2001 XT ₁₂₀	2004 09 21.33323	00 07 10.25	-10 07 41.4	19.5	704
2001 XT ₁₀₇	2004 11 04.24401	01 22 50.99	+14 25 49.7		699	2001 XT ₁₂₀	2004 09 21.34620	00 07 09.49	-10 07 47.0	19.1	704
2001 XT ₁₀₇	2004 11 04.26348	01 22 49.93	+14 25 41.9		699	2001 XT ₁₂₀	2004 10 20.14929	23 43 34.43	-11 53 43.0	19.4 R	703
2001 XT ₁₀₇	2004 11 04.28295	01 22 48.94	+14 25 33.6		699	2001 XT ₁₂₀	2004 10 20.15722	23 43 34.19	-11 53 43.0	18.9 R	703
2001 XA ₁₀₉	2004 11 04.14339	03 10 23.03	+17 05 38.2	19.0 V	691	2001 XT ₁₂₀	2004 10 20.16510	23 43 33.93	-11 53 42.3	19.6 R	703
2001 XA ₁₀₉	2004 11 04.16978	03 10 21.17	+17 05 37.5	19.0 V	691	2001 XT ₁₂₀	2004 10 20.17299	23 43 33.61	-11 53 43.3	19.2 R	703
2001 XA ₁₀₉	2004 11 04.19576	03 10 19.32	+17 05 36.8	18.8 V	691	2001 XK ₁₂₃	2003 05 11.15347	13 52 13.42	-11 40 31.4	21.5 V E	691
2001 XJ ₁₁₁	2004 11 04.08041	00 39 24.78	+05 05 24.0	20.6 V	691	2001 XK ₁₂₃	2003 05 11.17968	13 52 12.08	-11 40 20.2	21.3 V	691
2001 XJ ₁₁₁	2004 11 04.09938	00 39 24.08	+05 05 17.9	20.4 V	691	2001 XK ₁₂₃	2003 05 11.20583	13 52 10.74	-11 40 09.1	21.5 V	691
2001 XJ ₁₁₁	2004 11 04.11647	00 39 23.50	+05 05 12.3	20.7 V	691	2001 XK ₁₂₃	2004 09 10.29440	01 05 44.53	+13 06 05.1	20.0	704
2001 XN ₁₁₂	2004 11 02.07718	22 31 51.50	-08 44 00.0	18.8 R	699	2001 XK ₁₂₃	2004 09 10.31740	01 05 43.89	+13 05 59.9	20.4	704
2001 XN ₁₁₂	2004 11 02.09666	22 31 52.47	-08 43 56.0		699	2001 XK ₁₂₃	2004 09 10.34043	01 05 43.16	+13 05 54.3	20.3	704
2001 XN ₁₁₂	2004 11 02.11613	22 31 53.45	-08 43 53.5		699	2001 XK ₁₂₃	2004 09 18.30837	01 01 10.53	+12 24 37.5	19.6	704
2001 XN ₁₁₂	2004 11 02.13558	22 31 54.46	-08 43 51.4		699	2001 XK ₁₂₃	2004 09 18.32096	01 01 09.99	+12 24 33.8	19.6	704
2001 XT ₁₁₂	2004 09 22.28932	01 14 21.76	+07 25 52.1	19.2	704	2001 XK ₁₂₃	2004 09 18.33365	01 01 09.46	+12 24 28.5	20.4	704
2001 XT ₁₁₂	2004 09 22.30148	01 14 21.24	+07 25 47.2	20.0	704	2001 XK ₁₂₃	2004 09 18.34600	01 01 08.91	+12 24 22.3	20.5	704
2001 XT ₁₁₂	2004 09 22.31362	01 14 20.79	+07 25 43.0	19.9	704	2001 XK ₁₂₃	2004 09 18.35841	01 01 08.41	+12 24 19.5	20.3	704
2001 XT ₁₁₂	2004 09 22.32576	01 14 20.25	+07 25 35.9	19.9	704	2001 XQ ₁₃₄	2004 11 03.29936	03 44 17.60	+15 09 12.7	20.3 V	691
2001 XT ₁₁₂	2004 09 22.33790	01 14 19.80	+07 25 31.1	19.7	704	2001 XQ ₁₃₄	2004 11 03.32695	03 44 15.79	+15 09 09.8	20.4 V	691
2001 XT ₁₁₂	2004 11 05.08303	00 41 56.58	+01 37 36.3	19.8 V	691	2001 XQ ₁₃₄	2004 11 03.35454	03 44 13.97	+15 09 07.0	20.2 V	691
2001 XT ₁₁₂	2004 11 05.09995	00 41 56.15	+01 37 31.2	19.8 V	691	2001 XQ ₁₄₀	2004 11 04.17802	02 21 52.75	+05 11 57.4	19.9 R	735
2001 XT ₁₁₂	2004 11 05.11646	00 41 55.71	+01 37 26.3	19.9 V	691	2001 XQ ₁₄₀	2004 11 04.18884	02 21 52.10	+05 11 55.0	19.5 R	735
2001 XH ₁₁₅	2004 10 24.31541	03 54 10.05	+32 42 12.6	18.2	704	2001 XQ ₁₄₀	2004 11 04.19648	02 21 51.59	+05 11 53.5	19.9 R	735
2001 XH ₁₁₅	2004 10 24.32729	03 54 09.43	+32 42 12.8	18.2	704	2001 XT ₁₄₀	2004 11 04.23591	01 56 20.16	+06 22 17.7	18.8 R	699
2001 XH ₁₁₅	2004 10 24.35106	03 54 08.38	+32 42 14.5	18.6	704	2001 XT ₁₄₀	2004 11 04.25536	01 56 18.95	+06 22 14.1		699
2001 XH ₁₁₅	2004 10 24.36294	03 54 07.71	+32 42 15.3	18.6	704	2001 XT ₁₄₀	2004 11 04.27483	01 56 17.70	+06 22 11.0		699
2001 XH ₁₁₅	2004 11 03.42645	03 44 57.30	+32 38 44.7	18.2 R	703	2001 XT ₁₄₀	2004 11 04.29429	01 56 16.48	+06 22 08.3		699
2001 XH ₁₁₅	2004 11 03.43518	03 44 56.72	+32 38 43.8	18.2 R	703	2001 XV ₁₄₁	2001 11 17.37168	04 52 51.62	+20 45 20.8	20.6 V	691
2001 XH ₁₁₅	2004 11 03.44542	03 44 56.04	+32 38 42.6	17.6 R	703	2001 XV ₁₄₁	2001 11 17.39536	04 52 49.97	+20 45 20.4	19.3 V	691
2001 XH ₁₁₅	2004 11 03.45508	03 44 55.43	+32 38 41.0	18.1 R	703	2001 XJ ₁₄₂	2001 11 17.41746	04 52 48.50	+20 45 21.4	19.9 V	691
2001 XH ₁₁₅	2004 11 04.25749	03 44 04.61	+32 37 14.9	19.2	704	2001 XJ ₁₄₂	2000 05 02.28120	14 45 04.99	-08 04 55.1	19.6	704
2001 XH ₁₁₅	2004 11 04.26944	03 44 03.76	+32 37 14.4	19.6	704	2001 XJ ₁₄₂	2000 05 02.29355	14 45 04.17	-08 04 51.7	19.7	704
2001 XH ₁₁₅	2004 11 04.28139	03 44 02.97	+32 37 14.0	19.7	704	2001 XJ ₁₄₂	2000 05 02.31823	14 45 02.54	-08 04 47.5	19.3	704
2001 XH ₁₁₅	2004 11 04.29333	03 44 02.13	+32 37 12.2	19.6	704	2001 XJ ₁₄₂	2001 11 20.36469	05 14 04.74	+19 20 12.6	19.5	704
2001 XH ₁₁₅	2004 11 04.30528	03 44 01.33	+32 37 10.8	19.3	704	2001 XJ ₁₄₂	2001 11 20.37935	05 14 03.88	+19 20 12.7	19.9	704
2001 XK ₁₁₅	2004 11 02.16431	23 26 31.05	-09 05 29.6	17.9 R	699	2001 XJ ₁₄₂	2001 11 20.39402	05 14 02.95	+19 20 13.0	20.2	704
2001 XK ₁₁₅	2004 11 02.18459	23 26 31.29	-09 05 18.6		699	2001 XJ ₁₄₂	2001 11 20.40869	05 14 01.91	+19 20 13.2	19.7	704
2001 XK ₁₁₅	2004 11 02.20489	23 26 31.49	-09 05 08.1		699	2001 XJ ₁₄₂	2001 11 20.42337	05 14 01.02	+19 20 14.0	20.1	704
2001 XK ₁₁₅	2004 11 02.22519	23 26 31.81	-09 04 57.7		699	2001 XX ₁₄₂	2000 09 03.28322	22 54 03.324	-08 10 26.31	19.38V	645
2001 XK ₁₁₅	2004 11 04.15426	23 27 04.99	-08 47 48.9	18.0 R	699	2001 XX ₁₄₂	2000 09 03.28669	22 54 03.110	-08 10 27.56	20.27	645
2001 XK ₁₁₅	2004 11 04.17455	23 27 05.27	-08 47 37.2		699	2001 XX ₁₄₂	2001 11 21.37141	05 17 35.41	+23 06 36.1	20.1	704
2001 XK ₁₁₅	2004 11 04.19486	23 27 05.58	-08 47 26.4		699	2001 XX ₁₄₂	2001 11 21.40076	05 17 33.67	+23 06 34.5	20.4	704
2001 XK ₁₁₅	2004 11 04.21512	23 27 05.93	-08 47 14.6		699	2001 XX ₁₄₂	2001 11 21.41545	05 17 32.79	+23 06 34.0	20.4	704
2001 XD ₁₁₆	2004 11 03.21428	01 33 47.11	+14 31 25.3	17.7	644	2001 XX ₁₄₂	2001 11 21.43014	05 17 31.93	+23 06 32.9	20.3	704
2001 XD ₁₁₆	2004 11 03.23468	01 33 45.91	+14 31 22.3	17.7	644	2001 XX ₁₄₂	2002 01 14.09031	04 25 52.60	+21 53 48.7	20.3	704
2001 XD ₁₁₆	2004 11 03.25662	01 33 44.62	+14 31 19.1	17.5	644	2001 XX ₁₄₂	2002 01 14.11320	04 25 51.93	+21 53 48.1	20.0	704
2001 XD ₁₁₆	2004 11 04.30686	01 32 47.41	+14 28 48.8	17.3 R	703	2001 XX ₁₄₂	2002 01 14.12832	04 25 51.54	+21 53 47.4	20.6	704
2001 XD ₁₁₆	2004 11 04.31499	01 32 46.92	+14 28 47.4	17.3 R	703	2001 XB ₁₄₃	2001 11 20.36520	05 21 17.87	+21 36 50.7	20.0	704
2001 XD ₁₁₆	2004 11 04.32307	01 32 46.47	+14 28 46.7	17.2 R	703	2001 XB ₁₄₃	2001 11 20.39452	05 21 16.43	+21 36 48.1	20.1	704
2001 XD ₁₁₆	2004 11 04.33108	01 32 45.91	+14 28 44.7	17.1 R	703	2001 XB ₁₄₃	2001 11 20.40919	05 21 15.63	+21 36 47.5	20.2	704
2001 XH ₁₁₆	2004 11 04.34594	02 32 39.08	+20 48 16.7	18.6 R	333	2001 XL ₁₄₆	1991 12 04.31142	04 42 55.19	+18 16 59.7	19.8 V	691
2001 XH ₁₁₆	2004 11 04.35962	02 32 38.14	+20 48 14.3	18.3 R	333	2001 XL ₁₄₆	1991 12 04.33271	04 42 53.64	+18 17 01.3		691
2001 XH ₁₁₆	2004 11 04.37233	02 32 37.28	+20 48 12.0	19.2 R	333	2001 XL ₁₄₆	1991 12 04.35964	04 42 51.62	+18 17 04.0		691
2001 XD ₁₁₇	2004 11 04.30769	04 01 51.84	+29 18 22.6	18.4	704	2001 XL ₁₄₆	2003 04 04.38677	13 54 13.13	-03 00 03.8	22.3 V	691
2001 XD ₁₁₇	2004 11 04.31973	04 01 51.03	+29 18 23.2	18.5	704	2001 XL ₁₄₆	2003 04 04.41634	13 54 11.51	-02 59 54.7	22.3 V	691
2001 XD ₁₁₇	2004 11 04.33177	04 01 50.26	+29 18 22.4	18.5	704	2001 XL ₁₄₆	2003 04 04.44603	13 54 09.82	-02 59 44.1	21.4 V	691
2001 XD ₁₁₇	2004 11 04.34380	04 01 49.47	+29 18 22.1	18.3	704	2001 XL ₁₄₆	2003 04 10.39184	13 48 31.89	-02 26 28.8	22.3 V	691
2001 XD ₁₁₇	2004 11 04.35584	04 01 48.69	+29 18 21.8	18.4	704	2001 XL ₁₄₆	2003 04 10.41908	13 48 30.24	-02 26 19.2	22.2 V	691
2001 XF ₁₁₇	2004 11 04.25250	00 43 17.70	+15 25 29.7	18.7 R	703	2001 XL ₁₄₆	2003 04 10.44636	13 48 28.58	-02 26 10.6	22.0 V	691
2001 XF ₁₁₇	2004 11 04.26296	00 43 17.24	+15 25 26.4	18.2 R	703	2001 XM ₁₅₁	2002 01 14.16858	05 10 24.94	+24 17 02.6	20.9	704
2001 XF ₁₁₇	2004 11 04.27345	00 43 16.83	+15 25 24.3	18.2 R	703	2001 XM ₁₅₁	2002 01 14.18381	05 10 24.42	+24 17 04.8	20.1	704
2001 XF ₁₁₇	2004 11 04.28390	00 43 16.47	+15 25 20.4	17.4 R	703	2001 XM ₁₅₁	2002 01 14.19904	05 10 24.00	+24 17 06.5	20.7	704
2001 XG ₁₁₇	2004 11 04.25250	00 38 07.40	+14 14 55.5	17.2 R	703	2001 XA ₁₅₇	2004 11 04.25143	00 59 04.67	+16 45 26.2	18.9 R	703
2001 XG ₁₁₇	2004 11 04.26296	00 38 06.98	+14 14 52.9	17.4 R	703	2001 XA ₁₅₇	2004 11 04.26191	00 59 04.03	+16 45 23.2	20.4 R	703
2001 XG ₁₁₇	2004 11 04.27345	00 38 06.58	+14 14 50.2	17.2 R	703	2001 XA ₁₅₇	2004 11 04.27238	00 59 03.43	+16 45 21.2	18.6 R	703
2001 XG ₁₁₇	2004 11 04.28390	00 38 06.25	+14 14 48.0	17.4 R	703	2001 XA ₁₅₇	2004 11 04.28282	00 59 03.00	+16 45 18.1	20.1 R	703
2001 XU ₁₁₇	2004 10 19.76722	01 45 28.88	+01 47 56.0								

2001 XN ₁₆₄	2003 07 08.28561	16 15 18.14	-17 30 59.2	19.5	644	2001 XJ ₁₇₆	1999 01 23.53461	10 08 00.17	+13 15 31.5	20.0 V	691
2001 XN ₁₆₄	2003 07 08.30686	16 15 17.86	-17 31 00.0	19.6	644	2001 XJ ₁₇₆	2003 05 02.33697	15 01 48.99	-13 14 31.5	18.5 V	703
2001 XN ₁₆₄	2004 10 08.21171	00 37 13.82	+03 46 44.4	19.2 R	699	2001 XJ ₁₇₆	2003 05 02.34679	15 01 48.75	-13 14 30.6	18.6 V	703
2001 XN ₁₆₄	2004 10 08.23197	00 37 12.75	+03 46 36.2		699	2001 XJ ₁₇₆	2003 05 02.35656	15 01 48.00	-13 14 26.5	19.1 V	703
2001 XN ₁₆₄	2004 10 08.25226	00 37 11.81	+03 46 28.2		699	2001 XJ ₁₇₆	2003 05 02.36635	15 01 47.33	-13 14 24.4	19.9 V	703
2001 XN ₁₆₄	2004 10 08.27252	00 37 10.66	+03 46 20.5		699	2001 XJ ₁₇₆	2003 05 05.27302	14 58 45.52	-13 01 53.5	19.3	704
2001 XZ ₁₆₄	2004 11 03.21238	02 48 29.53	+14 18 07.8	19.9 V	691	2001 XJ ₁₇₆	2003 05 05.28532	14 58 44.76	-13 01 49.8	19.5	704
2001 XZ ₁₆₄	2004 11 03.24796	02 48 27.14	+14 17 59.5	19.9 V	691	2001 XJ ₁₇₆	2003 05 05.29769	14 58 43.97	-13 01 46.2	19.6	704
2001 XZ ₁₆₄	2004 11 03.27890	02 48 25.07	+14 17 51.6	19.9 V	691	2001 XJ ₁₇₆	2003 05 05.30999	14 58 43.19	-13 01 43.6	19.6	704
2001 XG ₁₆₅	2004 11 04.39126	03 48 25.05	+13 21 45.2	18.0 R	703	2001 XJ ₁₇₆	2003 05 05.32245	14 58 42.35	-13 01 41.0	19.5	704
2001 XG ₁₆₅	2004 11 04.40253	03 48 24.20	+13 21 42.8	18.9 R	703	2001 XJ ₁₇₆	2003 05 06.98861	14 56 57.08	-12 54 32.7	19.0 R	561
2001 XG ₁₆₅	2004 11 04.41382	03 48 23.50	+13 21 40.7	18.7 R	703	2001 XJ ₁₇₆	2003 05 06.99265	14 56 56.81	-12 54 32.1	19.0 R	561
2001 XG ₁₆₅	2004 11 04.42508	03 48 22.82	+13 21 40.0	18.5 R	703	2001 XJ ₁₇₆	2003 05 06.99684	14 56 56.54	-12 54 30.5	19.0 R	561
2001 XC ₁₆₇	2004 11 01.17311	01 20 24.83	-03 32 33.1	18.5	644	2001 XJ ₁₇₆	2004 09 09.34552	03 23 59.97	+14 54 12.3	19.1	704
2001 XC ₁₆₇	2004 11 01.17450	01 20 24.72	-03 32 32.6	18.7	644	2001 XJ ₁₇₆	2004 09 09.35683	03 24 00.52	+14 54 13.3	19.7	704
2001 XC ₁₆₇	2004 11 01.19346	01 20 23.70	-03 32 34.1	18.0	644	2001 XJ ₁₇₆	2004 09 09.36814	03 24 00.95	+14 54 14.3	20.2	704
2001 XC ₁₆₇	2004 11 01.19490	01 20 23.63	-03 32 34.0	18.3	644	2001 XJ ₁₇₆	2004 09 09.37945	03 24 01.49	+14 54 15.6	20.2	704
2001 XC ₁₆₇	2004 11 01.21437	01 20 22.56	-03 32 34.8	18.0	644	2001 XJ ₁₇₆	2004 09 09.39092	03 24 02.00	+14 54 16.1	20.1	704
2001 XC ₁₆₇	2004 11 01.21572	01 20 22.51	-03 32 34.9	18.0	644	2001 XJ ₁₇₆	2004 09 17.38582	03 29 12.59	+15 00 43.2	19.7	704
2001 XC ₁₆₇	2004 11 03.19871	01 18 41.20	-03 33 38.4	18.2 R	699	2001 XJ ₁₇₆	2004 09 17.39766	03 29 12.95	+15 00 43.8	20.3	704
2001 XC ₁₆₇	2004 11 03.21818	01 18 40.24	-03 33 38.5		699	2001 XJ ₁₇₆	2004 09 17.40950	03 29 13.32	+15 00 43.4	20.0	704
2001 XC ₁₆₇	2004 11 03.23769	01 18 39.18	-03 33 40.1		699	2001 XJ ₁₇₆	2004 09 17.42136	03 29 13.62	+15 00 43.8	20.1	704
2001 XC ₁₆₇	2004 11 03.25721	01 18 38.15	-03 33 39.7		699	2001 XJ ₁₇₆	2004 09 17.43321	03 29 14.02	+15 00 44.0	20.0	704
2001 XE ₁₆₇	1997 09 23.44789	01 28 52.65	+13 38 17.7	20.1 V	691	2001 XJ ₁₇₆	2004 10 24.19394	03 22 54.63	+13 54 41.5	18.5 R	699
2001 XE ₁₆₇	1997 09 23.46989	01 28 51.62	+13 38 12.4	20.2 V	691	2001 XJ ₁₇₆	2004 10 24.23090	03 22 52.68	+13 54 34.8		699
2001 XE ₁₆₇	1997 09 23.49179	01 28 50.65	+13 38 06.1	20.3 V	691	2001 XJ ₁₇₆	2004 10 24.24717	03 22 51.82	+13 54 30.6		699
2001 XE ₁₆₇	2004 10 13.15506	00 58 50.30	+10 35 52.8	19.9 V	691	2001 XJ ₁₇₆	2004 10 24.26343	03 22 51.03	+13 54 26.6		699
2001 XE ₁₆₇	2004 10 13.18183	00 58 48.72	+10 35 41.9	19.7 V	691	2001 XJ ₁₇₆	2004 11 03.31354	03 13 28.26	+13 18 32.2	18.5 V	691
2001 XE ₁₆₇	2004 10 13.20868	00 58 47.15	+10 35 30.6	19.7 V	691	2001 XJ ₁₇₆	2004 11 03.34096	03 13 26.50	+13 18 26.3	18.4 V	691
2001 XE ₁₆₇	2004 11 05.07157	00 40 30.75	+08 03 15.2	20.3 V	691	2001 XJ ₁₇₆	2004 11 03.37253	03 13 24.61	+13 18 21.5	17.7 V	691
2001 XE ₁₆₇	2004 11 05.08914	00 40 30.13	+08 03 09.6	20.5 V	691	2001 XJ ₁₇₆	2004 11 04.34843	03 12 24.69	+13 14 47.8	17.4 R	703
2001 XE ₁₆₇	2004 11 05.10594	00 40 29.52	+08 03 03.8	20.3 V	691	2001 XJ ₁₇₆	2004 11 04.35892	03 12 23.98	+13 14 45.0	17.6 R	703
2001 XO ₁₆₉	2004 11 04.08041	00 34 42.69	+04 48 56.5	20.9 V	691	2001 XJ ₁₇₆	2004 11 04.36858	03 12 23.35	+13 14 43.2	17.3 R	703
2001 XO ₁₆₉	2004 11 04.09938	00 34 42.05	+04 48 51.3	20.7 V	691	2001 XJ ₁₇₆	2004 11 04.37832	03 12 22.69	+13 14 41.1	17.4 R	703
2001 XO ₁₆₉	2004 11 04.11647	00 34 41.42	+04 48 47.2	20.7 V	691	2001 XZ ₁₇₈	2004 11 04.32086	03 52 04.52	+13 36 12.2	19.5 V	691
2001 XO ₁₇₁	2004 10 10.41338	03 36 28.29	+19 55 14.0	19.3 R	24 695	2001 XZ ₁₇₈	2004 11 04.35162	03 52 02.66	+13 36 07.2	19.5 V	691
2001 XO ₁₇₁	2004 10 10.48100	03 36 26.31	+19 55 06.3		24 695	2001 XZ ₁₇₈	2004 11 04.38493	03 52 00.65	+13 36 01.7	19.6 V	691
2001 XO ₁₇₁	2004 10 23.28050	03 27 59.91	+19 20 32.7	19.7 V	691	2001 XZ ₁₇₈	2004 11 04.39613	03 51 59.94	+13 35 59.1	18.9 R	699
2001 XO ₁₇₁	2004 10 23.31771	03 27 57.93	+19 20 25.3	19.7 V	691	2001 XZ ₁₇₈	2004 11 04.41317	03 51 58.95	+13 35 56.7		699
2001 XO ₁₇₁	2004 10 23.34955	03 27 56.21	+19 20 18.5	19.6 V	691	2001 XZ ₁₇₈	2004 11 04.43020	03 51 58.00	+13 35 53.8		699
2001 XO ₁₇₁	2004 11 04.21224	03 16 22.98	+18 31 20.5	19.5 V	691	2001 XZ ₁₇₈	2004 11 04.44724	03 51 56.98	+13 35 49.9		699
2001 XO ₁₇₁	2004 11 04.23906	03 16 21.21	+18 31 13.1	19.6 V	691	2001 XU ₁₇₉	2004 11 02.33198	02 11 41.98	+02 32 44.2	18.6 R	699
2001 XO ₁₇₁	2004 11 04.26671	03 16 19.36	+18 31 05.5	19.5 V	691	2001 XU ₁₇₉	2004 11 02.34985	02 11 40.87	+02 32 42.8		699
2001 XO ₁₇₁	2004 11 04.35559	03 16 13.31	+18 30 40.4	19.4 R	703	2001 XU ₁₇₉	2004 11 02.36770	02 11 39.74	+02 32 36.9		699
2001 XO ₁₇₁	2004 11 04.36526	03 16 12.73	+18 30 37.9	19.3 R	703	2001 XU ₁₇₉	2004 11 02.38557	02 11 38.63	+02 32 33.5		699
2001 XO ₁₇₁	2004 11 04.37500	03 16 12.08	+18 30 36.3	18.1 R	703	2001 XZ ₁₇₉	2004 10 24.28452	03 58 57.55	+21 48 20.5	18.3 R	699
2001 XO ₁₇₁	2004 11 04.38484	03 16 11.53	+18 30 32.2	18.3 R	703	2001 XZ ₁₇₉	2004 10 24.29671	03 58 57.01	+21 48 17.2		699
2001 XE ₁₇₂	2002 01 15.17332	06 11 02.59	+21 39 50.6	19.5	704	2001 XZ ₁₇₉	2004 10 24.30891	03 58 56.57	+21 48 14.3		699
2001 XE ₁₇₂	2002 01 15.18841	06 11 01.69	+21 39 50.4	19.6	704	2001 XZ ₁₇₉	2004 10 24.32112	03 58 56.12	+21 48 12.0		699
2001 XE ₁₇₂	2002 01 15.20351	06 11 00.80	+21 39 50.1	19.6	704	2001 XL ₁₈₀	2004 10 23.39957	03 36 14.28	+19 51 28.9	20.5 V	691
2001 XE ₁₇₂	2002 01 15.21859	06 10 59.92	+21 39 49.6	19.5	704	2001 XL ₁₈₀	2004 10 23.42774	03 36 12.86	+19 51 22.1	20.8 V	691
2001 XH ₁₇₂	2004 11 03.09825	00 03 17.05	+09 18 16.4	19.0	644	2001 XL ₁₈₀	2004 10 23.46828	03 36 10.82	+19 51 11.9	20.5 V	691
2001 XH ₁₇₂	2004 11 03.09947	00 03 16.98	+09 18 15.7	19.1	644	2001 XL ₁₈₀	2004 11 04.21486	03 25 28.67	+18 57 40.4	20.4 V	691
2001 XH ₁₇₂	2004 11 03.11904	00 03 16.64	+09 18 08.3	18.8	644	2001 XL ₁₈₀	2004 11 04.24176	03 25 27.04	+18 57 32.4	20.3 V	691
2001 XH ₁₇₂	2004 11 03.12149	00 03 16.58	+09 18 07.2	19.1	644	2001 XL ₁₈₀	2004 11 04.26931	03 25 25.36	+18 57 24.5	20.5 V	691
2001 XH ₁₇₂	2004 11 03.14191	00 03 16.24	+09 17 59.6	19.0	644	2001 XU ₁₈₀	2004 11 03.46926	04 44 30.39	+22 32 18.5	18.9 V	291
2001 XH ₁₇₂	2004 11 03.14332	00 03 16.19	+09 17 58.7	19.2	644	2001 XU ₁₈₀	2004 11 03.49451	04 44 29.43	+22 32 12.4	19.0 V	291
2001 XD ₁₇₃	2004 11 04.24764	00 17 41.74	+11 45 56.4	17.8 R	703	2001 XU ₁₈₀	2004 11 03.52020	04 44 28.52	+22 32 07.2	18.5 V	I 291
2001 XD ₁₇₃	2004 11 04.25819	00 17 41.66	+11 45 52.0	17.9 R	703	2001 XD ₁₈₂	1997 09 09.93529	21 33 27.37	-05 14 55.0	21.3 V	910
2001 XD ₁₇₃	2004 11 04.26865	00 17 41.49	+11 45 47.2	18.0 R	703	2001 XD ₁₈₂	1997 09 09.96115	21 33 26.15	-05 15 03.3	20.8 V	910
2001 XD ₁₇₃	2004 11 04.27911	00 17 41.34	+11 45 43.2	17.8 R	703	2001 XD ₁₈₂	1997 09 09.98447	21 33 25.04	-05 15 11.3	21.3 V	910
2001 XT ₁₇₃	1992 02 28.11001	09 23 20.56	+13 37 59.9		691	2001 XD ₁₈₂	2004 10 21.26936	02 44 13.94	+21 46 17.1	19.1	704
2001 XT ₁₇₃	1992 02 28.13100	09 23 19.52	+13 38 06.0		691	2001 XD ₁₈₂	2004 10 21.28118	02 44 13.27	+21 46 12.7	19.5	704
2001 XT ₁₇₃	1992 02 28.15181	09 23 18.54	+13 38 11.6	20.6 V	691	2001 XD ₁₈₂	2004 10 21.29294	02 44 12.63	+21 46 07.9	19.4	704
2001 XT ₁₇₃	1994 12 28.21898	03 39 41.62	+18 31 39.0		691	2001 XD ₁₈₂	2004 10 21.30468	02 44 12.03	+21 46 04.2	19.4	704
2001 XT ₁₇₃	1994 12 28.24334	03 39 40.94	+18 31 36.6	20.3 V	691	2001 XD ₁₈₂	2004 10 21.31647	02 44 11.42	+21 46 00.7	19.3	704
2001 XT ₁₇₃	1994 12 28.26791	03 39 40.23	+18 31 34.4		691	2001 XD ₁₈₂	2004 11 04.35833	02 30 59.32	+20 04 46.1	19.3 R	333
2001 XT ₁₇₃	2004 10 15.35082	02 28 44.16	+14 42 02.8	18.4 R	G96	2001 XD ₁₈₂	2004 11 04.37108	02 30 58.55	+20 04 39.3	19.8 R	333
2001 XT ₁₇₃	2004 10 15.35869	02 28 43.71	+14 4								

2001 XT ₁₈₃	2000 09 27.28948	23 30 33.24	-02 07 45.6	20.8 V	691	2001 XV ₁₉₆	2004 11 03.31398	03 02 28.22	+26 19 49.7	699
2001 XT ₁₈₃	2000 09 27.31028	23 30 32.18	-02 07 53.8	20.7 V	691	2001 XV ₁₉₆	2004 11 03.33032	03 02 27.30	+26 19 43.4	699
2001 XT ₁₈₃	2004 11 04.08303	00 37 03.98	+02 37 40.1	20.8 V	691	2001 XV ₁₉₆	2004 11 04.30576	03 01 34.96	+26 13 25.7	17.7 R 699
2001 XT ₁₈₃	2004 11 04.10201	00 37 03.32	+02 37 34.7	20.7 V	691	2001 XV ₁₉₆	2004 11 04.32774	03 01 33.73	+26 13 15.0	699
2001 XT ₁₈₃	2004 11 04.11920	00 37 02.71	+02 37 30.1	21.0 V	691	2001 XV ₁₉₆	2004 11 04.34973	03 01 32.40	+26 13 08.4	699
2001 XG ₁₈₄	2004 11 04.23024	01 22 37.93	+10 50 49.7	17.1 R	699	2001 XV ₁₉₆	2004 11 04.37170	03 01 31.13	+26 12 59.1	699
2001 XG ₁₈₄	2004 11 04.24969	01 22 37.17	+10 50 41.1		699	2001 XV ₁₉₆	2004 11 04.46744	03 01 25.57	+26 12 20.6	17.3 R 703
2001 XG ₁₈₄	2004 11 04.26917	01 22 36.45	+10 50 32.4		699	2001 XV ₁₉₆	2004 11 04.47768	03 01 25.01	+26 12 15.8	17.8 R 703
2001 XG ₁₈₄	2004 11 04.28863	01 22 35.67	+10 50 23.8		699	2001 XV ₁₉₆	2004 11 04.48795	03 01 24.42	+26 12 11.5	17.5 R 703
2001 XK ₁₈₄	2004 11 04.14452	23 36 56.98	+00 16 23.0	18.9 R	699	2001 XV ₁₉₆	2004 11 04.49818	03 01 23.82	+26 12 06.7	17.0 R 703
2001 XK ₁₈₄	2004 11 04.16481	23 36 57.22	+00 16 21.8		699	2001 XV ₁₉₇	2004 11 03.42429	03 19 26.32	+30 09 32.3	18.1 R 703
2001 XK ₁₈₄	2004 11 04.18511	23 36 57.47	+00 16 21.7		699	2001 XX ₁₉₇	2004 11 03.43303	03 19 25.84	+30 09 30.0	18.8 R 703
2001 XK ₁₈₄	2004 11 04.20539	23 36 57.80	+00 16 20.0		699	2001 XX ₁₉₇	2004 11 03.44325	03 19 25.13	+30 09 27.4	18.2 R 703
2001 XY ₁₈₄	2004 10 24.34302	03 34 57.07	+07 12 45.9	17.9 R	699	2001 XX ₁₉₇	2004 11 03.45200	03 19 24.52	+30 09 25.1	18.5 R 703
2001 XY ₁₈₄	2004 10 24.35274	03 34 56.57	+07 12 43.5		699	2001 XX ₁₉₇	2004 11 04.25613	03 18 34.48	+30 06 12.6	18.8 704
2001 XY ₁₈₄	2004 10 24.36247	03 34 56.03	+07 12 42.2		699	2001 XX ₁₉₇	2004 11 04.26807	03 18 33.70	+30 06 08.5	19.1 704
2001 XY ₁₈₄	2004 10 24.37222	03 34 55.55	+07 12 40.5		699	2001 XX ₁₉₇	2004 11 04.28002	03 18 32.92	+30 06 05.6	18.7 704
2001 XZ ₁₈₄	2004 10 11.17003	22 41 13.14	-11 17 29.0	19.0 R 24	695	2001 XX ₁₉₇	2004 11 04.29196	03 18 32.10	+30 06 02.7	19.3 704
2001 XZ ₁₈₄	2004 10 11.27148	22 41 10.71	-11 17 37.3	24 695		2001 XX ₁₉₇	2004 11 04.30391	03 18 31.32	+30 05 58.9	19.4 704
2001 XZ ₁₈₄	2004 10 12.13108	22 40 53.32	-11 18 43.3	18.8 R 24	695	2001 XY ₁₉₇	2004 11 03.09341	23 50 54.73	+09 37 20.7	18.2 644
2001 XZ ₁₈₄	2004 10 12.23634	22 40 50.99	-11 18 50.8	24 695		2001 XY ₁₉₇	2004 11 03.11421	23 50 54.52	+09 37 15.2	18.1 644
2001 XV ₁₈₆	2004 11 05.08031	00 41 37.94	+03 58 10.1	19.8 V	691	2001 XY ₁₉₇	2004 11 03.13663	23 50 54.29	+09 37 09.1	18.1 644
2001 XV ₁₈₆	2004 11 05.09730	00 41 37.28	+03 58 06.5	19.7 V	691	2001 XB ₂₀₁	2004 09 10.34384	02 54 05.02	+29 06 53.7	19.6 704
2001 XV ₁₈₆	2004 11 05.11390	00 41 36.64	+03 58 02.9	19.7 V	691	2001 XB ₂₀₁	2004 09 10.35515	02 54 05.40	+29 06 59.1	20.4 704
2001 XK ₁₈₇	2004 11 04.34789	02 55 19.59	+12 32 50.2	18.2 R	703	2001 XB ₂₀₁	2004 09 10.36647	02 54 05.78	+29 07 05.9	20.4 704
2001 XK ₁₈₇	2004 11 04.35839	02 55 18.93	+12 32 46.7	18.3 R	703	2001 XB ₂₀₁	2004 09 10.38909	02 54 06.60	+29 07 15.9	20.4 704
2001 XK ₁₈₇	2004 11 04.36804	02 55 18.35	+12 32 44.2	18.1 R	703	2001 XB ₂₀₁	2004 09 18.36124	02 58 05.17	+30 06 32.7	19.2 704
2001 XK ₁₈₇	2004 11 04.37780	02 55 17.72	+12 32 40.0	18.2 R	703	2001 XB ₂₀₁	2004 09 18.37320	02 58 05.38	+30 06 37.8	19.8 704
2001 XN ₁₈₈	1993 08 16.35374	22 13 59.77	-00 48 09.9	20.7 V	691	2001 XB ₂₀₁	2004 09 18.38516	02 58 05.57	+30 06 42.9	20.0 704
2001 XN ₁₈₈	1993 08 16.37501	22 13 58.54	-00 48 13.8		691	2001 XB ₂₀₁	2004 09 18.39713	02 58 05.85	+30 06 47.7	19.5 704
2001 XN ₁₈₈	1993 08 16.39664	22 13 57.29	-00 48 18.3		691	2001 XB ₂₀₁	2004 09 18.40910	02 58 06.05	+30 06 52.1	19.4 704
2001 XR ₁₈₉	2004 10 10.14594	21 09 34.65	-18 56 23.4	19.8 R 24	695	2001 XB ₂₀₁	2004 10 15.30668	02 52 53.27	+31 42 56.3	19.3 704
2001 XR ₁₈₉	2004 10 10.26783	21 09 37.73	-18 56 05.2	24 695		2001 XB ₂₀₁	2004 10 15.31775	02 52 52.75	+31 42 55.3	19.6 704
2001 XV ₁₈₉	2004 09 17.43362	02 08 23.39	+11 33 44.9	20.8 V	691	2001 XB ₂₀₁	2004 10 15.32883	02 52 52.18	+31 42 55.4	19.9 704
2001 XV ₁₈₉	2004 09 17.46012	02 08 22.65	+11 33 39.5	20.8 V	691	2001 XB ₂₀₁	2004 10 15.33991	02 52 51.72	+31 42 55.6	19.6 704
2001 XV ₁₈₉	2004 09 17.48643	02 08 21.97	+11 33 33.9	20.8 V	691	2001 XB ₂₀₁	2004 10 15.35100	02 52 51.20	+31 42 54.6	19.6 704
2001 XV ₁₈₉	2004 10 09.48241	01 53 36.98	+09 48 40.3	20.5 V	291	2001 XB ₂₀₁	2004 11 03.27224	02 35 05.15	+30 34 43.3	18.2 R 699
2001 XV ₁₈₉	2004 10 09.48652	01 53 36.78	+09 48 39.0	20.5 V	291	2001 XB ₂₀₁	2004 11 03.28858	02 35 04.04	+30 34 35.3	699
2001 XV ₁₈₉	2004 10 09.49031	01 53 36.56	+09 48 37.6	20.5 V	291	2001 XB ₂₀₁	2004 11 03.30495	02 35 02.92	+30 34 29.0	699
2001 XW ₁₈₉	2004 11 02.23909	01 47 52.38	+23 48 22.5	17.2 R	699	2001 XB ₂₀₁	2004 11 03.32130	02 35 01.92	+30 34 22.5	699
2001 XW ₁₈₉	2004 11 02.25855	01 47 51.48	+23 48 09.3		699	2001 XB ₂₀₁	2004 11 03.38674	02 34 57.45	+30 33 56.3	17.9 R 703
2001 XW ₁₈₉	2004 11 02.27804	01 47 50.58	+23 47 57.3		699	2001 XB ₂₀₁	2004 11 03.39561	02 34 57.04	+30 33 54.1	17.5 R 703
2001 XW ₁₈₉	2004 11 02.29755	01 47 49.65	+23 47 43.9		699	2001 XB ₂₀₁	2004 11 03.40440	02 34 56.30	+30 33 48.6	18.0 R 703
2001 XA ₁₉₂	2004 11 04.08566	00 36 23.44	+01 16 17.2	20.9 V	691	2001 XB ₂₀₁	2004 11 03.41506	02 34 55.61	+30 33 44.7	17.8 R 703
2001 XA ₁₉₂	2004 11 04.10454	00 36 22.75	+01 16 12.2	21.2 V	691	2001 XB ₂₀₁	2004 11 04.25251	02 34 03.82	+30 27 59.6	18.6 704
2001 XA ₁₉₂	2004 11 04.12181	00 36 22.10	+01 16 08.4	20.7 V	691	2001 XB ₂₀₁	2004 11 04.26446	02 34 03.03	+30 27 54.8	19.1 704
2001 XJ ₁₉₃	2000 06 23.33230	20 44 30.39	-13 50 24.1	20.8 V	691	2001 XB ₂₀₁	2004 11 04.27641	02 34 02.24	+30 27 49.7	19.0 704
2001 XJ ₁₉₃	2000 06 23.35396	20 44 29.86	-13 50 27.8	20.6 V	691	2001 XB ₂₀₁	2004 11 04.28835	02 34 01.48	+30 27 44.9	19.0 704
2001 XJ ₁₉₃	2000 06 23.37577	20 44 29.32	-13 50 31.2	20.8 V	691	2001 XB ₂₀₁	2004 11 04.30030	02 34 00.66	+30 27 39.5	19.2 704
2001 XJ ₁₉₃	2003 06 03.23061	16 03 09.16	-11 06 44.6	20.7 V	691	2001 XH ₂₀₅	1993 09 15.27815	23 45 47.36	-00 49 38.3	19.9 V 691
2001 XJ ₁₉₃	2003 06 03.25771	16 03 07.53	-11 06 41.9	21.0 V	691	2001 XH ₂₀₅	1993 09 15.31055	23 45 45.50	-00 49 48.9	691
2001 XJ ₁₉₃	2003 06 03.28447	16 03 05.91	-11 06 39.6	21.0 V	691	2001 XH ₂₀₅	1993 09 15.34264	23 45 43.56	-00 49 58.9	691
2001 XK ₁₉₃	2004 10 23.17991	03 19 15.17	+20 05 59.9	18.8 V	691	2001 XH ₂₀₅	2000 09 03.27573	22 43 03.726	-08 20 36.84	19.75V 645
2001 XK ₁₉₃	2004 10 23.21234	03 19 13.72	+20 05 49.1	18.8 V	691	2001 XH ₂₀₅	2000 09 03.27920	22 43 03.515	-08 20 37.79	20.47 645
2001 XK ₁₉₃	2004 10 23.24109	03 19 12.43	+20 05 39.4	18.6 V	691	2001 XH ₂₀₅	2004 09 07.42763	02 08 31.11	+14 39 56.3	21.2 V 691
2001 XK ₁₉₃	2004 11 04.14080	03 09 08.84	+18 45 51.9	18.3 V	691	2001 XH ₂₀₅	2004 09 07.45398	02 08 30.67	+14 39 56.1	21.1 V 691
2001 XK ₁₉₃	2004 11 04.16711	03 09 07.30	+18 45 40.5	18.2 V	691	2001 XH ₂₀₅	2004 09 07.48086	02 08 30.26	+14 39 55.9	21.2 V 691
2001 XK ₁₉₃	2004 11 04.19315	03 09 05.76	+18 45 29.1	18.3 V	691	2001 XQ ₂₀₅	2004 10 31.10714	21 56 40.69	-06 32 11.6	18.9 R 699
2001 XV ₁₉₃	2004 10 24.35031	03 59 54.39	+05 08 49.7	18.3 R	699	2001 XQ ₂₀₅	2004 10 31.12009	21 56 41.38	-06 32 12.9	699
2001 XV ₁₉₃	2004 10 24.36003	03 59 53.96	+05 08 46.8		699	2001 XQ ₂₀₅	2004 10 31.13305	21 56 42.07	-06 32 11.3	699
2001 XV ₁₉₃	2004 10 24.36976	03 59 53.62	+05 08 44.3		699	2001 XQ ₂₀₅	2004 10 31.14601	21 56 42.77	-06 32 12.0	699
2001 XV ₁₉₃	2004 10 24.37950	03 59 53.19	+05 08 42.6		699	2001 XW ₂₀₆	2004 10 23.22586	01 10 58.31	+02 15 29.2	21.2 R 683
2001 XO ₁₉₄	2000 08 01.24960	20 35 13.48	-20 08 52.8	18.9	704	2001 XW ₂₀₆	2004 10 23.23923	01 10 57.73	+02 15 20.9	20.7 R 683
2001 XO ₁₉₄	2000 08 01.26424	20 35 12.59	-20 08 59.4	19.7	704	2001 XW ₂₀₆	2004 10 23.25261	01 10 56.85	+02 15 16.5	21.0 R 683
2001 XO ₁₉₄	2000 08 01.27880	20 35 11.89	-20 09 07.5	19.5	704	2001 XE ₂₀₈	2004 10 31.15870	23 41 33.79	+02 12 09.8	18.5 R 699
2001 XO ₁₉₄	2000 08 01.29323	20 35 10.99	-20 09 11.6	19.2	704	2001 XE ₂₀₈	2004 10 31.17490	23 41 33.73	+02 12 04.2	699
2001 XO ₁₉₄	2000 08 01.30765	20 35 10.11	-20 09 20.2	19.6	704	2001 XE ₂₀₈	2004 10 31.19113	23 41 33.82	+02 11 58.4	699
2001 XO ₁₉₄	2004 08 11.37200	01 50 02.38	+02 49 44.8	19.5	704	2001 XE ₂₀₈	2004 10 31.20733	23 41 33.70	+02 11 52.7	699
2001 XO ₁₉₄	2004 08 11.38192	01 50 02.84	+02 49 44.2	19.7	704	2001 XE ₂₀₈	2004 11 02.15214	23 41 38.00	+02 01 22.5	18.5 R 699
2001 XO ₁₉₄	2004 08 11.39190	01 50 03.31	+02 49 43.6	20.0	704	2001 XE ₂₀₈	2004 11 02.17241	23 41 37.97	+02 01 16.3	699
2001 XO ₁₉₄	2004 08 11.40227	01 50 03.83	+02 49 43.3	20.						

2001 XR ₂₁₄	2004 11 03.34641	03 24 31.51	+15 23 25.9	18.2 V	691	2001 XC ₂₃₉	2004 11 04.21025	23 56 51.19	-02 49 49.5		699
2001 XR ₂₁₄	2004 11 03.42992	03 24 26.76	+15 22 44.5	17.7	644	2001 XR ₂₄₂	2003 05 10.27705	14 25 15.04	-16 43 18.8	21.0 V	691
2001 XR ₂₁₄	2004 11 03.45122	03 24 25.56	+15 22 34.2	17.8	644	2001 XR ₂₄₂	2003 05 10.30320	14 25 13.43	-16 43 09.0	20.4 V	691
2001 XR ₂₁₄	2004 11 03.47390	03 24 24.27	+15 22 22.9	17.7	644	2001 XR ₂₄₂	2003 05 10.33270	14 25 11.65	-16 42 59.2	21.4 V E	691
2001 XR ₂₁₄	2004 11 04.34948	03 23 36.64	+15 15 12.8	17.4 R	703	2001 XR ₂₄₂	2003 06 01.17409	14 08 33.03	-14 42 54.8	22.5 V	691
2001 XR ₂₁₄	2004 11 04.35996	03 23 35.97	+15 15 07.3	17.2 R	703	2001 XR ₂₄₂	2003 06 01.20030	14 08 32.17	-14 42 47.9	22.3 V	691
2001 XR ₂₁₄	2004 11 04.36963	03 23 35.48	+15 15 03.3	16.9 R	703	2001 XR ₂₄₂	2003 06 01.22655	14 08 31.35	-14 42 41.0	21.8 V	691
2001 XR ₂₁₄	2004 11 04.37951	03 23 34.89	+15 14 57.8	17.5 R	703	2001 XR ₂₄₃	2004 11 05.07769	00 44 22.63	+05 57 10.3	19.4 V	691
2001 XZ ₂₁₄	2004 11 04.30791	01 41 47.77	+19 09 09.1	18.2 R	703	2001 XR ₂₄₃	2004 11 05.09467	00 44 22.01	+05 57 05.8	19.4 V	691
2001 XZ ₂₁₄	2004 11 04.31604	01 41 47.31	+19 09 06.9	18.0 R	703	2001 XR ₂₄₃	2004 11 05.11132	00 44 21.42	+05 57 01.4	19.4 V	691
2001 XZ ₂₁₄	2004 11 04.32412	01 41 46.88	+19 09 04.5	18.4 R	703	2001 XY ₂₄₆	2001 12 12.23307	05 00 52.57	+23 53 30.0	20.0	644
2001 XZ ₂₁₄	2004 11 04.33214	01 41 46.38	+19 09 01.8	18.3 R	703	2001 XY ₂₄₆	2001 12 12.23748	05 00 52.21	+23 53 27.7	20.1	644
2001 XD ₂₁₅	2004 11 02.07475	22 15 26.05	-05 23 47.5	18.8 R	699	2001 XY ₂₄₆	2001 12 12.31857	05 00 46.68	+23 53 05.0	20.0	644
2001 XD ₂₁₅	2004 11 02.09423	22 15 27.12	-05 23 48.8		699	2001 XY ₂₄₆	2001 12 12.32596	05 00 46.12	+23 53 02.0	19.8	644
2001 XD ₂₁₅	2004 11 02.11370	22 15 28.11	-05 23 48.8		699	2001 XY ₂₄₆	2001 12 12.38338	05 00 42.19	+23 52 44.7	19.8	644
2001 XD ₂₁₅	2004 11 02.13314	22 15 28.92	-05 23 51.0		699	2001 XY ₂₄₆	2001 12 12.39618	05 00 41.28	+23 52 39.9	19.8	644
2001 XG ₂₁₆	2004 11 04.30368	02 01 37.99	+13 33 43.2	17.7 R	703	2001 XY ₂₄₆	2002 01 13.08299	04 35 43.67	+21 25 19.5	19.8	704
2001 XG ₂₁₆	2004 11 04.31171	02 01 37.76	+13 33 40.6	17.6 R	703	2001 XY ₂₄₆	2002 01 13.09807	04 35 43.39	+21 25 18.0	19.6	704
2001 XG ₂₁₆	2004 11 04.31987	02 01 37.26	+13 33 39.1	18.4 R	703	2001 XY ₂₄₆	2002 01 13.11316	04 35 43.07	+21 25 15.0	20.0	704
2001 XG ₂₁₆	2004 11 04.32792	02 01 36.69	+13 33 36.9	19.1 R	703	2001 XY ₂₄₆	2002 01 13.12988	04 35 42.76	+21 25 10.1	20.4	704
2001 XY ₂₁₆	2004 10 23.28050	03 30 55.35	+19 18 24.3	19.4 V	691	2001 XY ₂₄₆	2002 01 13.14580	04 35 42.41	+21 25 07.3	20.5	704
2001 XY ₂₁₆	2004 10 23.31771	03 30 52.94	+19 18 28.0	19.5 V	691	2001 XE ₂₄₇	2004 11 05.08303	00 42 44.88	+01 15 32.0	20.0 V	691
2001 XY ₂₁₆	2004 10 23.34955	03 30 50.89	+19 18 31.1	19.5 V	691	2001 XE ₂₄₇	2004 11 05.09995	00 42 44.21	+01 15 31.6	20.0 V	691
2001 XY ₂₁₆	2004 11 04.21224	03 17 10.42	+19 31 16.8	19.1 V	691	2001 XE ₂₄₇	2004 11 05.11646	00 42 43.60	+01 15 31.1	20.0 V	691
2001 XY ₂₁₆	2004 11 04.23906	03 17 08.40	+19 31 17.9	19.2 V	691	2001 XN ₂₄₈	2004 11 03.39963	21 44 32.57	-44 53 25.6	19.4 R	E12
2001 XY ₂₁₆	2004 11 04.26671	03 17 06.30	+19 31 18.8	19.2 V	691	2001 XN ₂₄₈	2004 11 03.41370	21 44 34.36	-44 53 13.0	19.1 R	E12
2001 XY ₂₁₆	2004 11 04.35559	03 16 59.39	+19 31 22.3	19.1 R	703	2001 XN ₂₄₈	2004 11 03.42777	21 44 36.10	-44 52 58.9	19.0 R	E12
2001 XY ₂₁₆	2004 11 04.36526	03 16 58.93	+19 31 21.7	18.7 R	703	2001 XN ₂₄₈	2004 11 03.44188	21 44 37.79	-44 52 43.8	19.2 R	E12
2001 XY ₂₁₆	2004 11 04.37500	03 16 58.09	+19 31 23.0	18.9 R	703	2001 XW ₂₅₂	2004 11 03.42645	03 55 20.82	+31 59 14.3	18.8 R	703
2001 XY ₂₁₆	2004 11 04.38484	03 16 57.21	+19 31 23.6	17.9 R	703	2001 XW ₂₅₂	2004 11 03.43518	03 55 20.23	+31 59 15.5	18.4 R	703
2001 XO ₂₂₃	2004 09 08.28823	01 35 36.75	-07 58 53.8	18.4	704	2001 XW ₂₅₂	2004 11 03.44542	03 55 19.31	+31 59 16.8	17.1 R	703
2001 XO ₂₂₃	2004 09 08.29942	01 35 36.27	-07 58 57.3	19.2	704	2001 XW ₂₅₂	2004 11 03.45508	03 55 19.02	+31 59 17.9	17.4 R	703
2001 XO ₂₂₃	2004 09 08.31072	01 35 35.79	-07 59 00.1	19.2	704	2001 XW ₂₅₂	2004 11 04.27062	03 54 28.91	+31 59 56.2	19.0	704
2001 XO ₂₂₃	2004 09 08.32202	01 35 35.30	-07 59 02.3	19.0	704	2001 XW ₂₅₂	2004 11 04.28256	03 54 28.05	+31 59 56.0	19.1	704
2001 XO ₂₂₃	2004 09 08.33390	01 35 34.82	-07 59 04.9	19.4	704	2001 XW ₂₅₂	2004 11 04.30645	03 54 26.52	+31 59 57.2	19.8	704
2001 XO ₂₂₃	2004 09 21.30271	01 24 31.53	-08 48 54.9	18.7	704	2001 XT ₂₅₃	2004 09 07.29122	01 00 39.29	-10 55 25.2	18.9	704
2001 XO ₂₂₃	2004 09 21.31560	01 24 30.75	-08 48 56.7	19.0	704	2001 XT ₂₅₃	2004 09 07.30317	01 00 38.92	-10 55 29.0	19.3	704
2001 XO ₂₂₃	2004 09 21.32828	01 24 29.90	-08 48 59.6	19.1	704	2001 XT ₂₅₃	2004 09 07.31460	01 00 38.56	-10 55 35.8	19.7	704
2001 XO ₂₂₃	2004 09 21.34117	01 24 29.13	-08 49 02.3	18.9	704	2001 XT ₂₅₃	2004 09 07.32610	01 00 38.26	-10 55 39.7	19.4	704
2001 XO ₂₂₃	2004 09 21.35434	01 24 28.30	-08 49 04.8	19.2	704	2001 XT ₂₅₃	2004 09 07.33780	01 00 37.95	-10 55 46.2	19.4	704
2001 XY ₂₂₅	2004 11 03.37231	02 12 21.56	+10 19 09.4	18.9	644	2001 XN ₂₅₄	2004 11 04.35711	01 53 36.85	+14 04 42.7	23 V H	291
2001 XY ₂₂₅	2004 11 03.39611	02 12 20.12	+10 19 04.0	18.8	644	2001 XN ₂₅₄	2004 11 04.36121	01 53 36.62	+14 04 41.0	22.9 V H	291
2001 XY ₂₂₅	2004 11 03.41547	02 12 18.82	+10 18 59.0	19.2	644	2001 XR ₂₅₄	2002 11 05.54752	06 56 07.73	+21 35 13.3	21.7 R	7
2001 XB ₂₂₇	2004 09 13.35104	01 04 46.82	-02 29 19.0	19.6	644	2001 XR ₂₅₄	2002 11 06.54390	06 56 05.56	+21 35 14.5		7
2001 XB ₂₂₇	2004 09 13.41501	01 04 40.48	-02 29 35.0	19.3	644	2001 XR ₂₅₄	2002 11 06.61618	06 56 05.39	+21 35 14.7		7
2001 XB ₂₂₇	2004 09 13.48103	01 04 40.65	-02 29 51.4	19.9	644	2001 XS ₂₅₄	2002 11 05.55801	07 22 37.31	+23 02 45.5	22.8 R	7
2001 XC ₂₂₇	2001 11 21.30583	04 50 14.33	+24 35 31.0	19.8	704	2001 XS ₂₅₄	2002 11 06.55476	07 22 35.52	+23 02 44.8		7
2001 XC ₂₂₇	2001 11 21.33509	04 50 12.21	+24 35 34.7	20.8	704	2001 XE ₂₆₄	2004 11 03.44036	03 34 52.13	+12 00 18.1	19.6	644
2001 XC ₂₂₇	2001 11 21.36429	04 50 10.07	+24 35 38.8	20.5	704	2001 XE ₂₆₄	2004 11 03.46211	03 34 50.60	+12 00 12.9	19.5	644
2001 XC ₂₂₇	2003 04 07.40993	13 29 26.56	-03 28 22.7	21.7 V	691	2001 XE ₂₆₄	2004 11 03.48273	03 34 49.21	+12 00 07.6	19.6	644
2001 XC ₂₂₇	2003 04 07.43798	13 29 24.77	-03 28 15.2	21.5 V	691	2001 XK ₂₆₄	2004 11 04.08041	00 36 17.51	+04 22 16.1	19.8 V	691
2001 XC ₂₂₇	2003 04 07.46580	13 29 22.94	-03 28 07.1	21.1 V	691	2001 XK ₂₆₄	2004 11 04.09938	00 36 16.73	+04 22 13.8	19.7 V	691
2001 XN ₂₂₈	2004 10 20.25599	02 47 17.04	+18 10 51.0	19.4	704	2001 XL ₂₆₄	2004 11 04.11647	00 36 16.03	+04 22 11.8	19.7 V	691
2001 XN ₂₂₈	2004 10 20.26583	02 47 16.52	+18 10 55.1	19.7	704	2001 XL ₂₆₄	2004 11 03.14201	22 26 15.27	-02 24 45.3	18.6 R	699
2001 XN ₂₂₈	2004 10 20.27553	02 47 15.75	+18 10 47.5	19.7	704	2001 XL ₂₆₄	2004 11 03.15667	22 26 16.14	-02 24 42.6		699
2001 XN ₂₂₈	2004 10 20.28521	02 47 15.29	+18 10 51.3	19.4	704	2001 XL ₂₆₄	2004 11 03.17138	22 26 16.95	-02 24 38.8		699
2001 XN ₂₂₈	2004 11 04.35344	02 30 48.76	+17 09 46.3	18.1 R	703	2001 XL ₂₆₄	2004 11 03.18602	22 26 17.65	-02 24 34.2		699
2001 XN ₂₂₈	2004 11 04.36313	02 30 48.12	+17 09 43.4	18.8 R	703	2001 YO	2004 11 02.38951	02 23 06.76	+25 28 53.8	17.8 R	699
2001 XN ₂₂₈	2004 11 04.37287	02 30 47.42	+17 09 41.2	17.9 R	703	2001 YO	2004 11 02.40681	02 23 05.73	+25 28 43.6		699
2001 XN ₂₂₈	2004 11 04.38267	02 30 46.76	+17 09 37.8	18.1 R	703	2001 YO	2004 11 02.42409	02 23 04.59	+25 28 34.6		699
2001 XJ ₂₃₂	2004 11 03.19303	01 46 15.76	+04 00 30.9	18.6 R	699	2001 YO	2004 11 02.44139	02 23 03.62	+25 28 24.8		699
2001 XJ ₂₃₂	2004 11 03.21251	01 46 14.63	+04 00 30.0		699	2001 YU	2004 10 23.40220	03 45 27.02	+18 31 41.2	19.4 V	691
2001 XJ ₂₃₂	2004 11 03.23199	01 46 13.35	+04 00 27.5		699	2001 YU	2004 10 23.43044	03 45 25.54	+18 31 42.7	19.5 V	691
2001 XJ ₂₃₂	2004 11 03.25153	01 46 12.10	+04 00 27.0		699	2001 YU	2004 10 23.47094	03 45 23.32	+18 31 46.4	19.5 V	691
2001 XM ₂₃₇	2004 09 17.27699	00 58 12.57	+08 17 09.3	19.7	704	2001 YU	2004 11 04.21747	03 33 28.57	+18 46 14.8	19.1 V	691
2001 XM ₂₃₇	2004 09 17.30034	00 58 11.20	+08 17 03.9	20.3	704	2001 YU	2004 11 04.24426	03 33 26.79	+18 46 16.3	19.2 V	691
2001 XM ₂₃₇	2004 09 17.32372	00 58 09.91	+08 16 58.8	20.4	704	2001 YU	2004 11 04.27192	03 33 24.86	+18 46 17.9	19.3 V	691
2001 XM ₂₃₇	2004 09 22.28803	00 53 47.84	+07 56 48.5	19.7	704	2001 YU	2004 11 04.39869	03 33 15.96	+18 46 24.5	18.6 R	703
2001 XM ₂₃₇	2004 09 22.30019	00 53 47.15	+07 56 44.8	20.0	704	2001 YU	2004 11 04.40997	03 33 15.19	+18 46 25.3	18.8 R	703

2001 YJ ₉	2000 09 03.24211	21 53 32.652	-08 56 08.94	19.85V	645	2001 YU ₂₁	2004 11 04.32845	02 08 58.16	+12 42 44.0	18.9 R	703
2001 YJ ₉	2000 09 03.24558	21 53 32.448	-08 56 09.56	20.71	645	2001 YF ₂₄	2001 11 24.30310	04 39 05.69	+27 05 49.6	20.2	704
2001 YJ ₁₀	2004 11 03.25355	00 20 44.70	+16 32 38.3	19.0 R	703	2001 YF ₂₄	2001 11 24.33256	04 39 03.73	+27 05 45.9	19.9	704
2001 YJ ₁₀	2004 11 04.26402	00 20 44.41	+16 32 34.1	19.0 R	703	2001 YF ₂₄	2001 11 24.34727	04 39 02.64	+27 05 44.1	20.1	704
2001 YJ ₁₀	2004 11 04.27451	00 20 44.13	+16 32 30.2	19.1 R	703	2001 YO ₃₁	2004 09 18.30963	01 14 18.30	+13 18 37.1	20.1	704
2001 YJ ₁₀	2004 11 04.28494	00 20 43.78	+16 32 25.1	19.2 R	703	2001 YO ₃₁	2004 09 18.32199	01 14 17.76	+13 18 34.7	19.8	704
2001 YM ₁₀	2004 11 03.03459	04 00 16.97	+17 32 20.0	19 R	461	2001 YO ₃₁	2004 09 18.33467	01 14 17.21	+13 18 32.4	20.4	704
2001 YM ₁₀	2004 11 03.03727	04 00 16.78	+17 32 20.0		461	2001 YO ₃₁	2004 09 18.34703	01 14 16.70	+13 18 30.4	20.3	704
2001 YM ₁₀	2004 11 03.05400	04 00 15.83	+17 32 18.5		461	2001 YO ₃₁	2004 09 18.35944	01 14 16.20	+13 18 27.8	19.9	704
2001 YM ₁₀	2004 11 04.39977	03 58 57.80	+17 30 17.7	18.8 R	703	2001 YO ₃₁	2004 10 10.20575	00 55 32.02	+11 19 35.3	19.7	704
2001 YM ₁₀	2004 11 04.41103	03 58 57.24	+17 30 16.2	18.5 R	703	2001 YO ₃₁	2004 10 10.21667	00 55 31.33	+11 19 31.3	19.8	704
2001 YM ₁₀	2004 11 04.42229	03 58 56.42	+17 30 13.5	18.7 R	703	2001 YO ₃₁	2004 10 10.22827	00 55 30.64	+11 19 26.3	19.5	704
2001 YM ₁₀	2004 11 04.43357	03 58 55.77	+17 30 13.5	18.2 R	703	2001 YO ₃₁	2004 10 10.23951	00 55 29.98	+11 19 21.4	19.7	704
2001 YE ₁₁	1992 03 02.27326	10 40 29.94	+04 21 38.9	19.7	809	2001 YO ₃₁	2004 10 10.25122	00 55 29.29	+11 19 15.3	19.7	704
2001 YE ₁₁	1997 09 04.75881	00 24 54.93	+06 57 45.0		327	2001 YZ ₃₈	2004 10 31.23549	01 23 04.80	-00 37 42.8	18.4 R	699
2001 YE ₁₁	1997 09 04.77417	00 24 54.34	+06 57 42.2	18.5	327	2001 YZ ₃₈	2004 10 31.25171	01 23 04.05	-00 37 41.0		699
2001 YE ₁₁	1997 09 04.78950	00 24 53.74	+06 57 39.5		327	2001 YZ ₃₈	2004 10 31.26789	01 23 03.20	-00 37 39.8		699
2001 YE ₁₁	2004 08 11.38476	02 16 42.84	+16 22 34.9	19.8	704	2001 YZ ₃₈	2004 10 31.28408	01 23 02.35	-00 37 39.1		699
2001 YE ₁₁	2004 08 11.39497	02 16 43.55	+16 22 39.5	19.9	704	2001 YZ ₃₈	2004 11 03.19709	01 20 43.16	-00 32 58.8	18.4 R	699
2001 YE ₁₁	2004 08 11.40506	02 16 44.36	+16 22 43.7	20.3	704	2001 YZ ₃₈	2004 11 03.21656	01 20 42.24	-00 32 57.1		699
2001 YE ₁₁	2004 08 11.41623	02 16 44.96	+16 22 46.7	20.1	704	2001 YZ ₃₈	2004 11 03.23606	01 20 41.32	-00 32 53.9		699
2001 YE ₁₁	2004 08 27.40721	02 32 13.73	+17 47 27.6	18.8 R	703	2001 YZ ₃₈	2004 11 03.25560	01 20 40.37	-00 32 51.5		699
2001 YE ₁₁	2004 08 27.41856	02 32 14.26	+17 47 28.9	18.3 R	703	2001 YB ₄₄	2000 07 31.27791	21 46 10.78	-18 37 56.1	19.8 R	807
2001 YE ₁₁	2004 08 27.42990	02 32 14.70	+17 47 33.7	18.6 R	703	2001 YB ₄₄	2000 07 31.35590	21 46 06.26	-18 38 20.5		807
2001 YE ₁₁	2004 08 27.44125	02 32 15.38	+17 47 36.5	18.5 R	703	2001 YB ₄₄	2000 09 17.43645	02 01 52.80	+09 54 37.3	20.9 V	691
2001 YE ₁₁	2004 10 15.33394	02 32 28.00	+17 53 33.7	18.2 R	1 695	2001 YB ₄₄	2004 09 17.46270	02 01 51.97	+09 54 33.7	21.1 V	691
2001 YE ₁₁	2004 10 15.44501	02 32 22.42	+17 53 03.7	1	695	2001 YB ₄₄	2004 09 17.48903	02 01 51.14	+09 54 29.6	20.7 V	691
2001 YE ₁₁	2004 11 04.30474	02 14 10.88	+15 59 27.4	17.5 R	703	2001 YB ₄₄	2004 10 12.25757	01 42 21.10	+08 23 22.8	20.1 V	691
2001 YE ₁₁	2004 11 04.31275	02 14 10.39	+15 59 24.2	17.5 R	703	2001 YB ₄₄	2004 10 12.28460	01 42 19.43	+08 23 15.4	20.1 V	691
2001 YE ₁₁	2004 11 04.32095	02 14 09.93	+15 59 21.4	17.4 R	703	2001 YB ₄₄	2004 10 12.31195	01 42 17.72	+08 23 07.8	20.2 V	691
2001 YE ₁₁	2004 11 04.32896	02 14 09.43	+15 59 17.4	17.2 R	703	2001 YZ ₄₅	2002 01 14.15335	05 09 49.35	+23 33 15.7	19.7	704
2001 YU ₁₁	2004 08 27.40817	02 12 21.71	+17 58 06.5	19.3 R	703	2001 YZ ₄₅	2002 01 14.16858	05 09 48.72	+23 33 13.7	20.4	704
2001 YU ₁₁	2004 08 27.41951	02 12 22.13	+17 58 10.5	18.7 R	703	2001 YZ ₄₅	2002 01 14.18381	05 09 48.05	+23 33 11.4	20.3	704
2001 YU ₁₁	2004 08 27.43086	02 12 22.38	+17 58 14.1	19.2 R	703	2001 YZ ₄₅	2002 01 14.19904	05 09 47.64	+23 33 10.5	20.7	704
2001 YU ₁₁	2004 08 27.44220	02 12 22.76	+17 58 17.6	19.2 R	703	2001 YB ₄₈	2004 09 10.43078	01 28 08.35	+11 35 31.3	20.5 V	691
2001 YU ₁₁	2004 09 18.51503	02 16 01.49	+19 17 37.7	19.3	704	2001 YB ₄₈	2004 09 10.45956	01 28 07.37	+11 35 27.0	20.4 V	691
2001 YU ₁₁	2004 09 18.32748	02 16 01.25	+19 17 39.8	19.6	704	2001 YB ₄₈	2004 09 10.48850	01 28 06.38	+11 35 27.2	20.5 V	691
2001 YU ₁₁	2004 09 18.34007	02 16 01.07	+19 17 40.4	19.8	704	2001 YB ₄₈	2004 11 05.07414	00 42 43.27	+07 01 38.5	20.5 V	691
2001 YU ₁₁	2004 09 18.36483	02 16 00.62	+19 17 43.8	20.0	704	2001 YB ₄₈	2004 11 05.09189	00 42 42.53	+07 01 33.7	20.9 V	691
2001 YU ₁₁	2004 10 10.26069	02 02 35.87	+18 55 02.3	18.3	704	2001 YV ₄₈	2004 11 05.10872	00 42 41.95	+07 01 29.3	20.3 V	691
2001 YU ₁₁	2004 10 10.27264	02 02 35.16	+18 55 00.0	18.6	704	2001 YV ₄₈	1991 12 14.14880	03 54 18.93	+20 49 20.6		691
2001 YU ₁₁	2004 10 10.28440	02 02 34.55	+18 54 57.4	18.6	704	2001 YV ₄₈	1991 12 14.17306	03 54 17.50	+20 49 20.9	19.8 V	691
2001 YU ₁₁	2004 10 10.29629	02 02 33.88	+18 54 54.7	19.1	704	2001 YV ₄₈	1991 12 14.19637	03 54 16.11	+20 49 21.7		691
2001 YU ₁₁	2004 10 10.30799	02 02 33.22	+18 54 51.8	18.9	704	2001 YV ₄₈	2004 09 12.29574	03 10 30.15	+11 45 09.3	19.7	704
2001 YU ₁₁	2004 10 23.25174	01 49 41.35	+17 53 57.1	18.5	704	2001 YV ₄₈	2004 09 12.31853	03 10 30.60	+11 45 09.4	20.1	704
2001 YU ₁₁	2004 10 23.26346	01 49 40.59	+17 53 53.3	18.9	704	2001 YV ₄₈	2004 09 12.33002	03 10 30.76	+11 45 11.6	20.0	704
2001 YU ₁₁	2004 10 23.27516	01 49 39.83	+17 53 49.4	18.7	704	2001 YV ₄₈	2004 09 12.34142	03 10 30.97	+11 45 11.6	19.8	704
2001 YU ₁₁	2004 10 23.28686	01 49 39.08	+17 53 45.6	18.7	704	2001 YV ₄₈	2004 11 02.27322	02 42 09.83	+10 56 08.4	18.7 R	333
2001 YU ₁₁	2004 10 23.29854	01 49 38.32	+17 53 41.4	18.7	704	2001 YV ₄₈	2004 11 02.28690	02 42 08.89	+10 56 07.3	18.6 R	333
2001 YU ₁₁	2004 11 02.24719	01 40 01.28	+16 53 52.1	18.0 R	699	2001 YV ₄₈	2004 11 02.30168	02 42 07.61	+10 56 09.5	18.7 R	333
2001 YU ₁₁	2004 11 02.26667	01 40 00.20	+16 53 45.5		699	2001 YV ₄₈	2004 11 02.31508	02 42 06.69	+10 56 08.3	18.5 R	333
2001 YU ₁₁	2004 11 02.28617	01 39 59.04	+16 53 38.4		699	2001 YV ₄₈	2004 11 03.27190	02 41 02.34	+10 54 24.1	19.2 R	333
2001 YU ₁₁	2004 11 02.30568	01 39 57.99	+16 53 30.9		699	2001 YV ₄₈	2004 11 03.28475	02 41 01.43	+10 54 23.2	18.6 R	333
2001 YU ₁₁	2004 11 04.30633	01 38 13.67	+16 41 09.9	17.8 R	703	2001 YV ₄₈	2004 11 03.29752	02 41 00.33	+10 54 28.6	19.3 R	333
2001 YU ₁₁	2004 11 04.31444	01 38 13.18	+16 41 06.5	18.0 R	703	2001 YV ₄₈	2004 11 03.31017	02 40 59.44	+10 54 27.3	19.4 R	333
2001 YU ₁₁	2004 11 04.32255	01 38 12.76	+16 41 04.1	17.8 R	703	2001 YE ₄₉	2004 11 04.31063	03 56 32.89	+23 17 28.8	18.6 R	699
2001 YU ₁₁	2004 11 04.33054	01 38 12.39	+16 41 00.8	17.8 R	703	2001 YE ₄₉	2004 11 04.33264	03 56 31.46	+23 17 26.3		699
2001 YH ₁₂	1999 05 13.30182	15 24 40.04	-18 28 04.4	19.7	704	2001 YE ₄₉	2004 11 04.35460	03 56 30.09	+23 17 24.7		699
2001 YH ₁₂	1999 05 13.31680	15 24 39.10	-18 27 57.5	19.4	704	2001 YE ₄₉	2004 11 04.37659	03 56 28.58	+23 17 23.6		699
2001 YH ₁₂	1999 05 13.33183	15 24 38.31	-18 27 52.9	19.4	704	2001 YE ₄₉	2004 11 04.46426	03 56 22.81	+23 17 20.0	18.7 R	703
2001 YH ₁₂	1999 05 13.34687	15 24 37.68	-18 27 48.1	19.7	704	2001 YE ₄₉	2004 11 04.47450	03 56 22.07	+23 17 19.3	18.3 R	703
2001 YH ₁₂	1999 05 13.36182	15 24 36.63	-18 27 42.2	19.9	704	2001 YE ₄₉	2004 11 04.48478	03 56 21.39	+23 17 18.8	19.0 R	703
2001 YH ₁₂	1999 05 15.30909	15 23 03.46	-18 16 30.7	19.3 V	691	2001 YE ₄₉	2004 11 04.49502	03 56 20.59	+23 17 17.2	17.1 R	703
2001 YH ₁₂	1999 05 15.33087	15 23 02.37	-18 16 23.7	19.5 V	691	2001 YA ₅₄	1991 09 15.43235	00 24 03.79	+01 58 40.7		691
2001 YH ₁₂	1999 05 15.35271	15 23 01.28	-18 16 16.0	19.3 V	691	2001 YA ₅₄	1991 09 15.45489	00 24 02.41	+01 58 33.3	21.0 V	691
2001 YH ₁₂	2000 08 31.27479	22 22 42.93	+02 27 25.3	19.7	704	2001 YA ₅₄	1991 09 15.47682	00 24 01.19	+01 58 28.0		691
2001 YH ₁₂	2000 08 31.28805	22 22 42.31	+02 27 21.1	19.6	704	2001 YA ₅₄	2004 10 23.18251	03 06 47.55	+19 44 45.9	19.8 V	691
2001 YH ₁₂	2000 08 31.30130	22 22 41.64	+02 27 16.8	19.3	704	2001 YA ₅₄	2004 10 23.21494	03 06 45.74	+19 44 43.1	19.9 V	691
2001 YH ₁₂	2000 09 23.18504	22 08 17.48	+00 11 30.0	18.8	704	2001 YA ₅₄	2004 10 23.24373	03 06 44.13	+19 44 40.5	19.8 V	691
2001 YH ₁₂											

2001 YD ₅₉	2004 10 23.28675	01 13 54.38	+15 38 38.8	19.0	704	2001 YJ ₆₉	2004 09 24.27315	00 35 29.58	-10 59 11.8	19.6	704
2001 YD ₅₉	2004 10 23.29843	01 13 53.66	+15 38 33.8	19.2	704	2001 YK ₆₉	2000 09 19.18347	22 51 26.47	-07 00 09.8	20.9 V	691
2001 YD ₅₉	2004 10 24.25043	01 13 00.05	+15 32 33.1	18.8	704	2001 YK ₆₉	2000 09 19.20513	22 51 25.40	-07 00 16.5	21.0 V	691
2001 YD ₅₉	2004 10 24.26225	01 12 59.32	+15 32 30.0	19.1	704	2001 YK ₆₉	2000 09 19.22751	22 51 24.18	-07 00 23.4	20.9 V	691
2001 YD ₅₉	2004 10 24.28599	01 12 57.90	+15 32 20.2	18.6	704	2001 YK ₆₉	2004 11 03.13988	00 29 30.97	+04 03 05.7	20.6 V	691
2001 YD ₅₉	2004 11 04.22293	01 03 59.17	+14 23 56.9	18.9 R	699	2001 YK ₆₉	2004 11 03.15895	00 29 30.25	+04 03 01.5	20.5 V	691
2001 YD ₅₉	2004 11 04.24239	01 03 58.30	+14 23 49.3		699	2001 YK ₆₉	2004 11 03.18210	00 29 29.42	+04 02 56.3	20.4 V	691
2001 YD ₅₉	2004 11 04.25143	01 03 57.83	+14 23 47.2	18.7 R	703	2001 YS ₆₉	1999 05 10.28630	15 39 10.01	-20 59 54.6	18.8	704
2001 YD ₅₉	2004 11 04.26185	01 03 57.47	+14 23 43.4		699	2001 YS ₆₉	1999 05 10.29853	15 39 09.21	-20 59 52.3	18.7	704
2001 YD ₅₉	2004 11 04.26191	01 03 57.32	+14 23 41.4	18.1 R	703	2001 YS ₆₉	1999 05 10.31071	15 39 08.40	-20 59 49.9	18.7	704
2001 YD ₅₉	2004 11 04.27238	01 03 57.05	+14 23 39.8	18.5 R	703	2001 YS ₆₉	1999 05 10.33507	15 39 06.68	-20 59 49.0	19.0	704
2001 YD ₅₉	2004 11 04.28133	01 03 56.68	+14 23 36.4		699	2001 YS ₆₉	2004 10 22.97857	01 38 18.84	+09 26 36.9		621
2001 YD ₅₉	2004 11 04.28282	01 03 56.39	+14 23 34.5	18.1 R	703	2001 YS ₆₉	2004 10 22.98832	01 38 18.25	+09 26 34.6		621
2001 YR ₆₀	2004 10 24.28371	04 06 17.20	+23 14 35.8	18.9 R	699	2001 YS ₆₉	2004 10 23.01333	01 38 16.65	+09 26 27.9	20 R	621
2001 YR ₆₀	2004 10 24.29589	04 06 16.77	+23 14 32.2		699	2001 YW ₇₀	2004 11 03.09462	23 48 35.38	+07 26 12.6	19.2	644
2001 YR ₆₀	2004 10 24.30808	04 06 16.19	+23 14 31.9		699	2001 YW ₇₀	2004 11 03.11543	23 48 35.14	+07 26 08.3	19.1	644
2001 YR ₆₀	2004 10 24.32031	04 06 15.65	+23 14 31.7		699	2001 YW ₇₀	2004 11 03.13784	23 48 34.89	+07 26 03.6	19.5	644
2001 YR ₆₀	2004 11 04.31063	03 56 50.09	+22 56 06.2	18.5 R	699	2001 YZ ₇₀	2004 10 10.17780	22 16 18.94	-10 01 41.0	20.7 R 24	695
2001 YR ₆₀	2004 11 04.33264	03 56 48.68	+22 56 03.2		699	2001 YZ ₇₀	2004 10 10.30968	22 16 16.42	-10 01 53.9	24	695
2001 YR ₆₀	2004 11 04.35460	03 56 47.32	+22 56 00.5		699	2001 YD ₇₁	2004 11 04.40083	04 25 28.01	+17 14 23.3	19.5 R	703
2001 YR ₆₀	2004 11 04.37659	03 56 46.00	+22 55 56.6		699	2001 YD ₇₁	2004 11 04.41211	04 25 27.51	+17 14 23.8	18.5 R	703
2001 YR ₆₀	2004 11 04.46426	03 56 40.48	+22 55 44.0	18.2 R	703	2001 YD ₇₁	2004 11 04.42336	04 25 26.92	+17 14 21.4	18.7 R	703
2001 YR ₆₀	2004 11 04.47450	03 56 39.85	+22 55 42.4	18.9 R	703	2001 YD ₇₁	2004 11 04.43464	04 25 26.24	+17 14 20.8	18.2 R	703
2001 YR ₆₀	2004 11 04.48478	03 56 39.17	+22 55 41.3	18.1 R	703	2001 YL ₇₁	2004 11 05.22274	00 53 37.48	-04 41 30.5	17.8 R	699
2001 YR ₆₀	2004 11 04.49502	03 56 38.58	+22 55 38.7	19.3 R	703	2001 YL ₇₁	2004 11 05.23895	00 53 36.98	-04 41 26.9		699
2001 YL ₆₁	2004 09 18.33195	01 58 27.37	+22 21 25.7	20.1	704	2001 YL ₇₁	2004 11 05.25519	00 53 36.47	-04 41 22.2		699
2001 YL ₆₁	2004 09 18.34384	01 58 27.03	+22 21 26.3	20.1	704	2001 YL ₇₁	2004 11 05.27143	00 53 35.86	-04 41 17.7		699
2001 YL ₆₁	2004 09 18.35582	01 58 26.75	+22 21 28.7	20.1	704	2001 YA ₈₀	1992 03 25.31890	12 33 39.06	-05 34 06.9	20.4 V	691
2001 YL ₆₁	2004 11 02.24152	01 20 35.84	+19 38 01.0	18.2 R	699	2001 YA ₈₀	1992 03 25.33925	12 33 37.82	-05 34 00.2		691
2001 YL ₆₁	2004 11 02.26098	01 20 34.75	+19 37 53.7		699	2001 YJ ₈₀	2004 11 04.25196	00 49 26.38	+15 00 46.5	18.2 R	703
2001 YL ₆₁	2004 11 02.28048	01 20 33.69	+19 37 43.2		699	2001 YJ ₈₀	2004 11 04.26244	00 49 25.97	+15 00 41.7	18.8 R	703
2001 YL ₆₁	2004 11 02.29999	01 20 32.62	+19 37 35.9		699	2001 YJ ₈₀	2004 11 04.27292	00 49 25.59	+15 00 36.4	18.8 R	703
2001 YL ₆₁	2004 11 04.25678	01 18 53.29	+19 22 25.1	18.4 R	703	2001 YJ ₈₀	2004 11 04.28336	00 49 25.27	+15 00 32.9	19.0 R	703
2001 YL ₆₁	2004 11 04.26722	01 18 52.67	+19 22 20.4	18.1 R	703	2001 YV ₈₀	2004 11 03.48394	03 59 23.25	+10 05 56.0	18.3	644
2001 YL ₆₁	2004 11 04.27770	01 18 52.16	+19 22 15.7	18.2 R	703	2001 YV ₈₀	2004 11 03.50457	03 59 21.97	+10 05 55.0	18.3	644
2001 YL ₆₁	2004 11 04.28812	01 18 51.66	+19 22 11.3	18.0 R	703	2001 YV ₈₀	2004 11 03.52562	03 59 20.67	+10 05 54.0	18.5	644
2001 YU ₆₁	2004 11 03.19627	01 36 38.49	-00 25 22.9	19.0 R	699	2001 YE ₈₁	2004 11 03.21131	01 30 59.80	+11 07 54.8	19.1	644
2001 YU ₆₁	2004 11 03.21575	01 36 37.36	-00 25 24.5		699	2001 YE ₈₁	2004 11 03.23164	01 30 58.69	+11 07 48.1	19.0	644
2001 YU ₆₁	2004 11 03.23525	01 36 36.39	-00 25 25.6		699	2001 YE ₈₁	2004 11 03.25141	01 30 57.57	+11 07 41.7	19.2	644
2001 YU ₆₁	2004 11 03.25479	01 36 35.15	-00 25 28.6		699	2001 YV ₈₁	2004 11 04.08041	00 35 18.31	+04 41 34.0	20.8 V	691
2001 YM ₆₂	2004 10 15.11781	21 16 36.29	-20 32 56.2	20.0 R 1	695	2001 YV ₈₁	2004 11 04.09938	00 35 17.62	+04 41 30.7	20.8 V	691
2001 YM ₆₂	2004 10 16.13417	21 16 49.41	-20 30 07.9	1	695	2001 YV ₈₁	2004 11 04.11647	00 35 17.00	+04 41 27.4	20.5 V	691
2001 YY ₆₂	2002 01 06.21606	06 17 06.26	+29 13 12.3	19.5	644	2001 YE ₈₃	2004 10 24.09664	01 22 56.29	+30 17 24.9	18.0 R	699
2001 YY ₆₂	2002 01 06.23719	06 17 04.79	+29 13 15.3	19.5	644	2001 YE ₈₃	2004 10 24.10475	01 22 55.80	+30 17 22.1		699
2001 YY ₆₂	2002 01 06.25734	06 17 03.39	+29 13 17.8	19.3	644	2001 YE ₈₃	2004 10 24.11288	01 22 55.29	+30 17 16.9		699
2001 YA ₆₃	2004 11 02.24962	01 02 27.86	+16 00 07.6	17.8 R	699	2001 YE ₈₃	2004 10 24.12101	01 22 54.83	+30 17 13.3		699
2001 YA ₆₃	2004 11 02.26910	01 02 26.91	+16 00 01.3		699	2001 YE ₈₃	2004 11 03.29957	01 14 38.59	+28 41 29.6	17.5 R	703
2001 YA ₆₃	2004 11 02.28861	01 02 26.08	+15 59 52.9		699	2001 YE ₈₃	2004 11 03.30917	01 14 38.14	+28 41 23.6	18.2 R	703
2001 YA ₆₃	2004 11 02.30811	01 02 25.14	+15 59 46.7		699	2001 YE ₈₃	2004 11 03.31953	01 14 37.64	+28 41 16.4	17.9 R	703
2001 YA ₆₃	2004 11 04.25143	01 01 03.91	+15 48 08.5	17.4 R	703	2001 YE ₈₃	2004 11 03.32969	01 14 37.24	+28 41 10.9	17.7 R	703
2001 YA ₆₃	2004 11 04.26191	01 01 03.57	+15 48 04.3	17.5 R	703	2001 YZ ₈₃	2004 11 02.24557	02 08 51.27	+16 13 25.3	19.1 R	699
2001 YA ₆₃	2004 11 04.27238	01 01 03.13	+15 48 00.1	17.6 R	703	2001 YZ ₈₃	2004 11 02.26504	02 08 50.01	+16 13 21.4		699
2001 YA ₆₃	2004 11 04.28282	01 01 02.66	+15 47 56.2	17.4 R	703	2001 YZ ₈₃	2004 11 02.28454	02 08 48.82	+16 13 16.7		699
2001 YW ₆₃	1992 03 22.7326	10 54 55.07	+02 54 20.9	18.6	809	2001 YZ ₈₃	2004 11 02.30406	02 08 47.71	+16 13 08.7		699
2001 YW ₆₃	1992 03 05.23750	10 51 57.58	+03 09 23.1	19.7	809	2001 YZ ₈₃	2004 11 04.30527	02 06 44.84	+16 03 23.9	18.3 R	703
2001 YW ₆₃	1999 03 22.26214	11 13 53.522	+00 20 16.91	19.03V	645	2001 YZ ₈₃	2004 11 04.31329	02 06 44.37	+16 03 22.6	19.7 R	703
2001 YW ₆₃	1999 03 22.26561	11 13 53.324	+00 20 18.08	19.71	645	2001 YZ ₈₃	2004 11 04.32149	02 06 43.72	+16 03 19.3	18.9 R	703
2001 YW ₆₃	2000 08 01.31091	20 59 14.98	-15 37 07.8	18.7	704	2001 YZ ₈₃	2004 11 04.32949	02 06 43.22	+16 03 16.8	18.9 R	703
2001 YW ₆₃	2000 08 01.32546	20 59 14.06	-15 37 10.5	19.3	704	2001 YD ₈₄	2004 11 04.30495	02 52 20.77	+25 24 52.1	17.9 R	699
2001 YW ₆₃	2000 08 01.33998	20 59 13.16	-15 37 12.5	19.1	704	2001 YD ₈₄	2004 11 04.32693	02 52 19.32	+25 24 44.8		699
2001 YW ₆₃	2000 08 01.36946	20 59 11.28	-15 37 17.3	18.5	704	2001 YD ₈₄	2004 11 04.34892	02 52 17.78	+25 24 38.0		699
2001 YW ₆₃	2004 09 09.42606	01 55 29.57	+16 19 09.3	20.2 V	691	2001 YD ₈₄	2004 11 04.37089	02 52 16.30	+25 24 30.7		699
2001 YW ₆₃	2004 09 09.45467	01 55 29.11	+16 19 10.2	20.1 V	691	2001 YD ₈₄	2004 11 04.46691	02 52 09.79	+25 23 59.3	16.9 R	703
2001 YW ₆₃	2004 09 09.48589	01 55 28.60	+16 19 11.1	20.0 V	691	2001 YD ₈₄	2004 11 04.47718	02 52 09.10	+25 23 55.9	17.1 R	703
2001 YW ₆₃	2004 11 04.25031	01 11 45.37	+12 41 25.8	18.3 R	703	2001 YD ₈₄	2004 11 04.48743	02 52 08.42	+25 23 52.9	17.5 R	703
2001 YW ₆₃	2004 11 04.26086	01 11 44.88	+12 41 23.3	18.5 R	703	2001 YD ₈₄	2004 11 04.49767	02 52 07.75	+25 23 49.3	17.3 R	703
2001 YW ₆₃	2004 11 04.27132	01 11 44.43	+12 41 19.5	19.0 R	703	2001 YK ₈₄	2004 11 04.25572	00 51 40.65	+18 06 41.9	17.3 R	703
2001 YW ₆₃	2004 11 04.28178	01 11 43.81	+12 41 14.2	18.7 R	703	2001 YK ₈₄	2004 11 04.26616	00 51 40.23	+18 06 37.8	17.1 R	703
2001 YG ₆₇	2004 11 04.22698	02 00 33.18	+15 28 59.0	18.0 R	699	2001 YK ₈₄	2004 11 04.27662	00 51 39.88	+18 06 33.7	17.2 R	703
2001 YG ₆₇	2004 11 04.24645	0									

2001 YV ₈₆	2004 11 04.32949	02 00 15.20	+14 08 19.7	19.1 R	703	2001 YV ₁₀₉	2004 11 04.44237	03 55 50.70	+09 07 58.3	699
2001 YB ₈₇	2000 06 09.55463	20 02 15.12	-22 40 53.3	19.7	608	2001 YV ₁₀₉	2004 11 04.45943	03 55 49.62	+09 07 56.8	699
2001 YB ₈₇	2000 06 09.56647	20 02 14.85	-22 40 57.1	19.8	608	2001 YZ ₁₁₀	2004 11 04.25082	01 12 47.54	+16 19 13.4	17.1 R 703
2001 YB ₈₇	2000 06 09.57778	20 02 14.65	-22 41 00.2	19.9	608	2001 YZ ₁₁₀	2004 11 04.26138	01 12 47.01	+16 19 11.4	17.1 R 703
2001 YB ₈₇	2000 08 11.37659	02 51 39.48	+07 14 10.1	19.6	704	2001 YZ ₁₁₀	2004 11 04.27185	01 12 46.48	+16 19 09.6	17.3 R 703
2001 YB ₈₇	2004 08 11.38651	02 51 40.21	+07 14 11.9	19.5	704	2001 YZ ₁₁₀	2004 11 04.28230	01 12 45.96	+16 19 07.6	17.4 R 703
2001 YB ₈₇	2004 08 11.39694	02 51 41.03	+07 14 14.1	19.5	704	2001 YK ₁₁₁	2004 10 24.18420	02 50 06.48	+18 15 30.5	18.4 R 699
2001 YB ₈₇	2004 08 11.40686	02 51 41.76	+07 14 16.2	19.5	704	2001 YK ₁₁₁	2004 10 24.22115	02 50 04.00	+18 15 32.2	699
2001 YB ₈₇	2004 08 11.41677	02 51 42.47	+07 14 17.8	19.6	704	2001 YK ₁₁₁	2004 10 24.23742	02 50 02.97	+18 15 31.1	699
2001 YB ₈₇	2004 10 08.36738	03 22 27.42	+07 02 49.0	18.1	704	2001 YK ₁₁₁	2004 10 24.25371	02 50 01.85	+18 15 34.0	699
2001 YB ₈₇	2004 10 08.37823	03 22 27.09	+07 02 46.7	18.6	704	2001 YK ₁₁₁	2004 11 04.13018	02 37 41.86	+18 14 57.8	18.6 V 691
2001 YB ₈₇	2004 10 08.38908	03 22 26.79	+07 02 45.2	18.8	704	2001 YK ₁₁₁	2004 11 04.15651	02 37 39.98	+18 14 57.4	18.5 V 691
2001 YB ₈₇	2004 10 08.39994	03 22 26.43	+07 02 43.5	18.6	704	2001 YK ₁₁₁	2004 11 04.18289	02 37 38.06	+18 14 56.8	18.5 V 691
2001 YB ₈₇	2004 10 08.41092	03 22 26.12	+07 02 41.4	18.4	704	2001 YK ₁₁₁	2004 11 04.26933	02 37 31.79	+18 14 54.5	18.8 R 333
2001 YB ₈₇	2004 11 02.32113	03 02 36.28	+06 07 03.9	17.2 R	699	2001 YK ₁₁₁	2004 11 04.27059	02 37 31.68	+18 14 54.6	18.9 R 333
2001 YB ₈₇	2004 11 02.33898	03 02 35.08	+06 07 02.5	17.2 R	699	2001 YK ₁₁₁	2004 11 04.28207	02 37 30.84	+18 14 54.2	18.7 R 333
2001 YB ₈₇	2004 11 02.35686	03 02 33.91	+06 07 00.8	17.2 R	699	2001 YK ₁₁₁	2004 11 04.28334	02 37 30.75	+18 14 54.6	18.6 R 333
2001 YB ₈₇	2004 11 02.37471	03 02 32.79	+06 07 00.1	17.2 R	699	2001 YK ₁₁₁	2004 11 04.29479	02 37 29.93	+18 14 54.7	19.9 R 333
2001 YH ₈₈	2004 11 04.21145	00 09 19.08	+14 19 09.4	18.8 R	703	2001 YK ₁₁₁	2004 11 04.29603	02 37 29.80	+18 14 53.6	19.7 R 333
2001 YH ₈₈	2004 11 04.22109	00 09 18.87	+14 19 05.7	18.4 R	703	2001 YP ₁₁₁	2004 11 04.30576	02 58 39.80	+26 16 23.0	18.8 R 699
2001 YH ₈₈	2004 11 04.23074	00 09 18.72	+14 19 01.5	18.9 R	703	2001 YP ₁₁₁	2004 11 04.32774	02 58 38.23	+26 16 21.6	699
2001 YH ₈₈	2004 11 04.24040	00 09 18.53	+14 18 58.8	18.2 R	703	2001 YP ₁₁₁	2004 11 04.34973	02 58 36.55	+26 16 19.4	699
2001 YN ₉₀	2000 08 01.33539	22 27 44.41	-13 39 38.9	19.3 R	1 807	2001 YP ₁₁₁	2004 11 04.37170	02 58 34.95	+26 16 18.2	699
2001 YN ₉₀	2000 08 01.41040	22 27 41.24	-13 40 06.6	19.3 R	1 807	2001 YP ₁₁₁	1992 02 23.22157	10 03 54.18	+20 10 14.5	21.2 V 691
2001 YN ₉₀	2004 11 04.34843	03 05 31.32	+11 21 07.8	18.8 R	703	2001 YP ₁₁₁	1992 02 23.25332	10 03 52.12	+20 10 24.3	691
2001 YN ₉₀	2004 11 04.35892	03 05 30.72	+11 21 07.1	19.5 R	703	2001 YP ₁₁₁	1992 02 23.27892	10 03 50.45	+20 10 32.2	691
2001 YN ₉₀	2004 11 04.36858	03 05 29.99	+11 21 03.2	19.1 R	703	2001 YP ₁₁₁	2003 03 10.44590	13 52 06.62	-05 49 37.7	20.7 V 291
2001 YN ₉₀	2004 11 04.37832	03 05 29.39	+11 21 01.8	19.2 R	703	2001 YP ₁₁₁	2003 03 10.46919	13 52 06.00	-05 49 39.8	21.2 V 291
2001 YP ₉₀	2004 10 10.26918	01 31 53.40	+10 37 33.6	20.4 V	691	2001 YP ₁₁₁	2003 03 10.49243	13 52 05.38	-05 49 38.8	21.2 V 291
2001 YP ₉₀	2004 10 10.29734	01 31 51.76	+10 37 24.7	20.4 V	691	2001 YP ₁₁₁	2003 05 02.25972	13 07 35.91	-02 21 14.0	20.0 V 691
2001 YP ₉₀	2004 10 10.32521	01 31 50.12	+10 37 15.6	20.7 V	691	2001 YP ₁₁₁	2003 05 02.29291	13 07 34.22	-02 21 10.0	20.1 V 691
2001 YX ₉₀	2004 11 04.25678	01 17 21.25	+17 10 38.6	18.2 R	703	2001 YP ₁₁₁	2003 05 02.32000	13 07 32.87	-02 21 05.9	20.2 V 691
2001 YX ₉₀	2004 11 04.26722	01 17 20.98	+17 10 35.9	18.6 R	703	2001 YH ₁₁₃	2004 11 03.21428	01 29 37.39	+14 23 04.0	19.3 R 644
2001 YX ₉₀	2004 11 04.27770	01 17 20.18	+17 10 30.7	18.9 R	703	2001 YH ₁₁₃	2004 11 03.23468	01 29 36.30	+14 22 56.4	19.2 R 644
2001 YX ₉₀	2004 11 04.28812	01 17 19.61	+17 10 26.4	18.7 R	703	2001 YH ₁₁₃	2004 11 03.25662	01 29 35.15	+14 22 47.8	19.1 R 644
2001 YB ₉₂	2004 11 04.30332	02 30 19.51	+24 22 19.5	17.1 R	699	2001 YH ₁₁₃	2004 11 04.22455	01 28 45.92	+14 16 38.7	19.4 R 699
2001 YB ₉₂	2004 11 04.32531	02 30 18.07	+24 22 12.6	17.1 R	699	2001 YH ₁₁₃	2004 11 04.24401	01 28 44.80	+14 16 33.4	699
2001 YB ₉₂	2004 11 04.34729	02 30 16.64	+24 22 05.7	17.1 R	699	2001 YH ₁₁₃	2004 11 04.26348	01 28 43.81	+14 16 23.1	699
2001 YB ₉₂	2004 11 04.36924	02 30 15.22	+24 21 59.3	17.1 R	699	2001 YH ₁₁₃	2004 11 04.28295	01 28 42.88	+14 16 16.7	699
2001 YO ₉₄	2004 11 03.35944	03 35 47.25	+07 47 47.1	18.5 R	699	2001 YH ₁₁₃	2004 11 04.30686	01 28 41.54	+14 16 06.7	19.9 R 703
2001 YO ₉₄	2004 11 03.37651	03 35 46.15	+07 47 43.4	18.5 R	699	2001 YH ₁₁₃	2004 11 04.31499	01 28 41.18	+14 16 03.6	19.1 R 703
2001 YO ₉₄	2004 11 03.39359	03 35 44.99	+07 47 40.7	18.5 R	699	2001 YH ₁₁₃	2004 11 04.32307	01 28 40.77	+14 16 00.8	18.5 R 703
2001 YO ₉₄	2004 11 03.41068	03 35 43.91	+07 47 37.8	18.5 R	699	2001 YH ₁₁₃	2004 11 04.33108	01 28 40.36	+14 15 58.2	19.4 R 703
2001 YW ₉₄	2004 10 11.37203	03 50 10.06	+16 45 19.6	20.2 R	24 695	2001 YP ₁₁₃	2004 10 23.37736	07 25 46.90	+48 44 14.8	18.9 R 704
2001 YW ₉₄	2004 10 11.45774	03 50 07.16	+16 45 10.3	20.2 R	24 695	2001 YP ₁₁₃	2004 10 23.38917	07 25 47.45	+48 44 17.0	19.6 R 704
2001 YQ ₉₅	2004 11 04.07781	00 33 46.11	+06 17 12.5	20.9 V	691	2001 YP ₁₁₃	2004 10 23.40097	07 25 48.02	+48 44 19.8	19.0 R 704
2001 YQ ₉₅	2004 11 04.09677	00 33 45.45	+06 17 08.8	20.6 V	691	2001 YP ₁₁₃	2004 10 23.41299	07 25 48.62	+48 44 22.4	19.2 R 704
2001 YQ ₉₅	2004 11 04.11388	00 33 44.83	+06 17 05.3	20.8 V	691	2001 YP ₁₁₃	2004 10 23.42482	07 25 49.16	+48 44 23.7	19.8 R 704
2001 YS ₉₅	2004 11 03.15617	00 36 02.56	+14 43 03.0	19.1	644	2001 YP ₁₁₃	2004 10 25.38047	07 27 19.85	+48 50 38.2	19.1 R 704
2001 YS ₉₅	2004 11 03.17748	00 36 01.89	+14 42 54.6	19.0	644	2001 YP ₁₁₃	2004 10 25.39219	07 27 20.31	+48 50 41.7	19.7 R 704
2001 YS ₉₅	2004 11 03.19817	00 36 01.22	+14 42 46.2	18.9	644	2001 YP ₁₁₃	2004 10 25.40392	07 27 20.76	+48 50 44.1	19.5 R 704
2001 YS ₉₅	2004 11 04.25250	00 35 31.85	+14 36 01.3	18.3 R	703	2001 YP ₁₁₃	2004 10 25.41565	07 27 21.27	+48 50 46.8	19.5 R 704
2001 YS ₉₅	2004 11 04.26296	00 35 31.59	+14 35 56.3	18.9 R	703	2001 YP ₁₁₃	2004 11 04.40083	04 20 33.53	+18 08 40.1	18.5 R 704
2001 YS ₉₅	2004 11 04.27345	00 35 31.22	+14 35 52.5	17.8 R	703	2001 YB ₁₁₄	2004 11 04.41211	04 20 32.98	+18 08 38.0	19.4 R 703
2001 YS ₉₅	2004 11 04.28390	00 35 31.02	+14 35 48.2	18.9 R	703	2001 YB ₁₁₄	2004 11 04.42336	04 20 32.43	+18 08 36.4	18.7 R 703
2001 YC ₉₆	1997 10 28.55640	23 54 01.73	-10 00 00.8	327	327	2001 YB ₁₁₄	2004 11 04.43464	04 20 31.87	+18 08 32.9	18.2 R 703
2001 YC ₉₆	1997 10 28.57308	23 54 01.29	-09 59 56.0	327	327	2001 YC ₁₁₅	2004 10 24.34302	03 27 38.58	+09 00 04.0	17.5 R 699
2001 YC ₉₆	1997 10 28.58987	23 54 00.94	-09 59 50.9	18.8	327	2001 YC ₁₁₅	2004 10 24.35274	03 27 38.03	+09 00 04.4	699
2001 YC ₉₆	2004 08 11.37518	02 28 14.10	+07 15 24.4	19.7	704	2001 YC ₁₁₅	2004 10 24.36247	03 27 37.55	+09 00 04.2	699
2001 YC ₉₆	2004 08 11.38509	02 28 14.80	+07 15 27.9	20.0	704	2001 YC ₁₁₅	2004 10 24.37222	03 27 37.00	+09 00 04.1	699
2001 YC ₉₆	2004 08 11.40544	02 28 16.06	+07 15 33.7	20.2	704	2001 YC ₁₁₅	2004 11 02.31922	03 19 02.02	+09 01 51.9	17.3 R 699
2001 YC ₉₆	2004 08 11.41535	02 28 16.70	+07 15 36.0	20.3	704	2001 YC ₁₁₅	2004 11 02.33707	03 19 00.84	+09 01 52.7	699
2001 YC ₉₆	2004 11 02.31604	02 19 09.75	+08 26 51.2	18.2 R	699	2001 YC ₁₁₅	2004 11 02.35495	03 18 59.65	+09 01 53.4	699
2001 YC ₉₆	2004 11 02.33390	02 19 08.57	+08 26 50.9	18.2 R	699	2001 YC ₁₁₅	2004 11 02.37280	03 18 58.47	+09 01 53.9	699
2001 YC ₉₆	2004 11 02.35176	02 19 07.41	+08 26 50.4	18.2 R	699	2001 YQ ₁₁₆	2004 10 31.08345	22 58 54.21	-18 58 47.9	19.0 R 644
2001 YC ₉₆	2004 11 02.36961	02 19 06.20	+08 26 49.5	18.2 R	699	2001 YQ ₁₁₆	2004 10 31.10603	22 58 54.95	-18 58 37.8	18.9 R 644
2001 YR ₉₆	2004 10 23.40487	03 37 45.67	+17 38 40.2	19.6 V	691	2001 YQ ₁₁₆	2004 10 31.13000	22 58 55.76	-18 58 27.3	19.4 R 644
2001 YR ₉₆	2004 10 23.43310	03 37 44.24	+17 38 39.4	19.7 V	691	2001 YQ ₁₁₈	2004 09 17.40658	02 03 50.60	-01 16 24.4	19.5 R 699
2001 YR ₉₆	2004 10 23.47357	03 37 42.18	+17 38 38.2	19.9 V	691	2001 YQ ₁₁₈	2004 09 17.41954	02 03 50.40	-01 16 28.1	699
2001 YR ₉₆	2004 11 04.23099	03 26 29.43	+17 29 24.2	19.5 V	691	2001 YQ ₁₁₈	2004 09 17.43252			

2001 Y _{T125}	2004 11 04.10719	00 39 22.42	+00 30 53.9	19.2 V	691	2001 Y _{O148}	1998 12 23.41352	08 22 39.92	+18 29 10.4	20.8 V	691
2001 Y _{T125}	2004 11 04.12444	00 39 21.83	+00 30 58.1	19.2 V	691	2001 Y _{O148}	1999 01 07.38246	08 09 38.72	+18 48 47.5	20.2 V	691
2001 Y _{C126}	2004 11 04.15509	23 20 13.41	-06 50 48.3	19.1 R	699	2001 Y _{O148}	1999 01 07.40458	08 09 37.27	+18 48 49.7	19.8 V	691
2001 Y _{C126}	2004 11 04.17538	23 20 13.58	-06 50 42.3		699	2001 Y _{O148}	1999 01 07.42681	08 09 35.77	+18 48 51.9	20.2 V	691
2001 Y _{C126}	2004 11 04.19567	23 20 13.81	-06 50 35.1		699	2001 Y _{H151}	2004 09 13.35377	03 22 54.73	+29 06 12.0	19.9	704
2001 Y _{C126}	2004 11 04.21593	23 20 13.93	-06 50 29.1		699	2001 Y _{H151}	2004 09 13.36560	03 22 55.13	+29 06 17.2	19.9	704
2001 Y _{G126}	2001 11 24.29949	06 29 47.04	+32 00 25.0	19.2	704	2001 Y _{H151}	2004 09 13.37747	03 22 55.55	+29 06 24.9	20.5	704
2001 Y _{G126}	2001 11 24.31421	06 29 46.43	+32 00 29.3	19.6	704	2001 Y _{H151}	2004 10 08.34581	03 25 08.10	+31 41 11.7	18.9	704
2001 Y _{G126}	2001 11 24.32895	06 29 45.92	+32 00 33.1	19.8	704	2001 Y _{H151}	2004 10 08.37164	03 25 07.17	+31 41 18.1	19.5	704
2001 Y _{J127}	1996 03 16.35033	12 56 18.09	-07 11 21.9		691	2001 Y _{H151}	2004 10 08.38547	03 25 06.90	+31 41 22.1	19.5	704
2001 Y _{J127}	1996 03 16.37284	12 56 16.83	-07 11 17.4	19.6 V	691	2001 Y _{H151}	2004 10 08.40053	03 25 06.48	+31 41 26.0	18.9	704
2001 Y _{J127}	1996 03 16.39441	12 56 15.63	-07 11 13.3		691	2001 Y _{H151}	2004 10 15.30870	03 21 09.01	+32 02 58.2	19.0	704
2001 Y _{J127}	2004 10 15.35814	02 57 09.99	+21 15 36.5	18.8 R	1 695	2001 Y _{H151}	2004 10 15.31977	03 21 08.48	+32 02 59.5	19.1	704
2001 Y _{J127}	2004 10 15.46928	02 57 04.07	+21 15 31.8		1 695	2001 Y _{H151}	2004 10 15.33084	03 21 08.00	+32 03 01.4	19.6	704
2001 Y _{J127}	2004 11 05.14830	02 35 39.01	+20 30 12.6	19.8 V	691	2001 Y _{H151}	2004 10 15.34192	03 21 07.44	+32 03 02.3	19.6	704
2001 Y _{J127}	2004 11 05.22030	02 35 34.00	+20 29 58.0	19.2 V	691	2001 Y _{H151}	2004 10 15.35301	03 21 06.97	+32 03 04.2	19.7	704
2001 Y _{J127}	2004 11 05.24641	02 35 32.19	+20 29 52.6	19.8 V	691	2001 Y _{H151}	2004 10 24.31205	03 13 21.48	+32 11 49.2	18.8	704
2001 Y _{G128}	2004 11 04.25516	00 44 31.35	+18 58 56.3	17.7 R	703	2001 Y _{H151}	2004 10 24.32393	03 13 20.75	+32 11 47.9	19.3	704
2001 Y _{G128}	2004 11 04.26561	00 44 30.94	+18 58 51.9	17.7 R	703	2001 Y _{H151}	2004 10 24.33581	03 13 19.93	+32 11 47.4	19.0	704
2001 Y _{G128}	2004 11 04.27609	00 44 30.61	+18 58 48.0	17.4 R	703	2001 Y _{H151}	2004 10 24.34769	03 13 19.26	+32 11 48.3	18.9	704
2001 Y _{G128}	2004 11 04.28653	00 44 30.25	+18 58 44.9	17.7 R	703	2001 Y _{H151}	2004 10 24.35958	03 13 18.41	+32 11 47.4	19.0	704
2001 Y _{J128}	2001 12 09.30901	05 38 45.52	+30 18 24.8	19.3	704	2001 Y _{H151}	2004 11 03.27388	03 02 22.45	+31 53 35.3	18.4 R	699
2001 Y _{J128}	2001 12 09.32390	05 38 44.31	+30 18 25.4	20.4	704	2001 Y _{H151}	2004 11 03.29023	03 02 21.25	+31 53 32.7		699
2001 Y _{J128}	2001 12 09.33881	05 38 43.14	+30 18 27.1	20.1	704	2001 Y _{H151}	2004 11 03.30658	03 02 20.01	+31 53 28.7		699
2001 Y _{D129}	2004 10 09.25886	02 54 34.26	+08 40 29.6	18.7	704	2001 Y _{H151}	2004 11 03.32295	03 02 18.74	+31 53 25.1		699
2001 Y _{D129}	2004 10 09.27007	02 54 33.75	+08 40 27.9	18.5	704	2001 Y _{H151}	2004 11 03.38777	03 02 13.93	+31 53 12.5	18.3 R	703
2001 Y _{D129}	2004 10 09.28148	02 54 33.25	+08 40 28.4	19.7	704	2001 Y _{H151}	2004 11 03.39669	03 02 13.31	+31 53 10.3	17.4 R	703
2001 Y _{D129}	2004 10 09.29286	02 54 32.69	+08 40 28.1	19.1	704	2001 Y _{H151}	2004 11 03.40545	03 02 12.59	+31 53 08.5	17.9 R	703
2001 Y _{D129}	2004 10 09.30453	02 54 32.20	+08 40 28.7	19.1	704	2001 Y _{H151}	2004 11 03.41612	03 02 11.90	+31 53 06.3	18.2 R	703
2001 Y _{B130}	2004 10 23.27261	03 22 06.33	+20 40 01.2	19.2 V	691	2001 Y _{H151}	2004 11 04.25466	03 01 13.12	+31 50 11.6	18.9	704
2001 Y _{B130}	2004 10 23.30122	03 22 04.72	+20 40 00.5	19.2 V	691	2001 Y _{H151}	2004 11 04.26661	03 01 12.34	+31 50 09.5	19.0	704
2001 Y _{B130}	2004 10 23.34102	03 22 02.46	+20 39 59.7	19.2 V	691	2001 Y _{H151}	2004 11 04.27855	03 01 11.45	+31 50 06.8	19.2	704
2001 Y _{B130}	2004 11 04.46109	03 09 29.98	+20 26 47.2	17.9 R	703	2001 Y _{H151}	2004 11 04.29050	03 01 10.50	+31 50 04.7	19.1	704
2001 Y _{B130}	2004 11 04.47132	03 09 29.29	+20 26 45.4	18.7 R	703	2001 Y _{H151}	2004 11 04.30245	03 01 09.46	+31 50 02.9	19.0	704
2001 Y _{B130}	2004 11 04.48160	03 09 28.64	+20 26 44.4	18.4 R	703	2001 Y _{M151}	2004 11 04.24924	00 55 38.25	+13 45 29.0	19.0 R	703
2001 Y _{B130}	2004 11 04.49183	03 09 27.83	+20 26 43.9	18.5 R	703	2001 Y _{M151}	2004 11 04.25979	00 55 37.72	+13 45 27.6	19.9 R	703
2001 Y _{T130}	2004 11 04.14600	02 58 08.86	+16 55 44.0	19.3 V	691	2001 Y _{M151}	2004 11 04.27024	00 55 37.34	+13 45 25.6	18.7 R	703
2001 Y _{T130}	2004 11 04.17236	02 58 07.03	+16 55 42.8	19.2 V	691	2001 Y _{M151}	2004 11 04.28072	00 55 36.97	+13 45 24.6	18.2 R	703
2001 Y _{T130}	2004 11 04.19832	02 58 05.23	+16 55 41.5	19.2 V	691	2001 Y _{Q151}	2002 01 04.48622	06 22 36.76	+33 04 48.7	19.4 R	644
2001 Y _{W130}	1997 10 29.24432	02 26 08.64	+05 00 51.4	20.3	704	2001 Y _{Q151}	2002 01 04.50336	06 22 35.51	+33 04 46.8	19.4 R	644
2001 Y _{W130}	1997 10 29.26483	02 26 07.17	+05 00 46.4	20.6	704	2001 Y _{Q151}	2002 01 04.51719	06 22 34.54	+33 04 45.4	19.7 R	644
2001 Y _{W130}	1997 10 29.28504	02 26 05.76	+05 00 45.2	19.9	704	2001 Y _{Q151}	2002 01 15.25235	06 11 04.64	+32 36 59.0	19.1	704
2001 Y _{W130}	1997 10 29.30540	02 26 04.45	+05 00 39.4	20.4	704	2001 Y _{Q151}	2002 01 15.26932	06 11 03.58	+32 36 56.3	19.9	704
2001 Y _{W130}	1997 10 29.32593	02 26 02.73	+05 00 38.9		704	2001 Y _{Q151}	2002 01 15.30172	06 11 01.76	+32 36 50.3	19.6	704
2001 Y _{W130}	2004 09 08.29688	01 52 50.96	-00 11 36.0	19.8	704	2001 Y _{Q151}	2002 01 15.31811	06 11 00.79	+32 36 44.9	19.8	704
2001 Y _{W130}	2004 09 08.30869	01 52 50.81	-00 11 38.2	20.0	704	2001 Y _{T151}	2004 10 15.19760	23 51 15.92	+02 17 50.7	17.3 R	1 695
2001 Y _{W130}	2004 09 08.32029	01 52 50.61	-00 11 41.3	19.7	704	2001 Y _{T151}	2004 10 15.28696	23 51 12.06	+02 17 56.6		1 695
2001 Y _{W130}	2004 09 08.34395	01 52 50.19	-00 11 47.5	20.3	704	2001 Y _{T151}	2004 11 04.14209	23 45 05.39	+03 03 55.6	18.4 R	699
2001 Y _{W130}	2004 09 17.40577	01 49 25.87	-00 50 24.1	18.9 R	699	2001 Y _{T151}	2004 11 04.16238	23 45 05.41	+03 03 59.7		699
2001 Y _{W130}	2004 09 17.41873	01 49 25.44	-00 50 26.8		699	2001 Y _{T151}	2004 11 04.18267	23 45 05.47	+03 04 03.5		699
2001 Y _{W130}	2004 09 17.43170	01 49 24.95	-00 50 30.7		699	2001 Y _{T151}	2004 11 04.20296	23 45 05.43	+03 04 09.4		699
2001 Y _{W130}	2004 09 17.44467	01 49 24.54	-00 50 33.9		699	2001 Y _{E152}	2004 11 04.24924	00 49 05.54	+13 03 41.7	18.7 R	703
2001 Y _{F132}	2004 11 04.25250	00 45 03.59	+14 16 02.9	18.0 R	703	2001 Y _{E152}	2004 11 04.25979	00 49 05.13	+13 03 39.1	18.3 R	703
2001 Y _{F132}	2004 11 04.26296	00 45 03.21	+14 16 01.1	18.2 R	703	2001 Y _{E152}	2004 11 04.27024	00 49 04.62	+13 03 36.2	19.1 R	703
2001 Y _{F132}	2004 11 04.27345	00 45 02.82	+14 15 59.0	17.9 R	703	2001 Y _{E152}	2004 11 04.28072	00 49 04.14	+13 03 35.4	19.0 R	703
2001 Y _{F132}	2004 11 04.28390	00 45 02.47	+14 15 58.3	17.7 R	703	2001 Y _{L152}	1992 10 03.40083	01 37 14.15	+06 59 03.5		691
2001 Y _{J133}	2004 11 04.23268	01 21 44.77	+07 21 00.2	16.9 R	699	2001 Y _{L152}	1992 10 03.43051	01 37 12.52	+06 58 58.3		691
2001 Y _{J133}	2004 11 04.25212	01 21 44.01	+07 20 52.4		699	2001 Y _{L152}	1992 10 03.45975	01 37 10.89	+06 58 52.7	19.8 V	691
2001 Y _{J133}	2004 11 04.27160	01 21 43.27	+07 20 44.5		699	2001 Y _{L152}	2000 10 02.35219	01 04 00.36	+02 02 30.6	19.0	704
2001 Y _{J133}	2004 11 04.29106	01 21 42.49	+07 20 36.5		699	2001 Y _{L152}	2000 10 02.36695	01 03 59.49	+02 02 26.9	19.9	704
2001 Y _{M134}	2004 11 03.14822	00 30 39.13	+11 28 07.2	18.5	644	2001 Y _{L152}	2000 10 02.38136	01 03 58.66	+02 02 24.5	19.7	704
2001 Y _{M134}	2004 11 03.16922	00 30 38.64	+11 28 06.8	18.3	644	2001 Y _{L152}	2000 10 02.39580	01 03 57.83	+02 02 22.1	19.5	704
2001 Y _{M134}	2004 11 03.18997	00 30 38.15	+11 28 06.5	18.2	644	2001 Y _{L152}	2004 09 12.24632	01 02 31.26	+00 24 36.8	20.0	704
2001 Y _{M134}	2004 11 04.24817	00 30 18.37	+11 27 53.6	18.1 R	703	2001 Y _{L152}	2004 09 12.25805	01 02 30.75	+00 24 34.9	19.7	704
2001 Y _{M134}	2004 11 04.25873	00 30 18.16	+11 27 53.5	18.1 R	703	2001 Y _{L152}	2004 09 12.28152	01 02 29.54	+00 24 31.3	20.0	704
2001 Y _{M134}	2004 11 04.26918	00 30 17.92	+11 27 53.6	18.1 R	703	2001 Y _{H154}	2004 11 04.35344	02 21 15.46	+17 24 10.5	18.1 R	703
2001 Y _{M134}	2004 11 04.27964	00 30 17.71	+11 27 53.5	18.3 R	703	2001 Y _{H154}	2004 11 04.36313	02 21 14.67	+17 24 09.5	18.4 R	703
2001 Y _{Z136}	2004 11 04.25302	00 33 40.83	+15 03 15.6	19.5 R	703	2001 Y _{H154}	2004 11 04.37287	02 21 14.00	+17 24 08.5	18.6 R	703
2001 Y _{Z136}	2004 11 04.26348	00 33 40.38	+15 03 13.1	19.8 R	703	2001 Y _{H154}	2004 11 04.38267				

2002 AP ₅	2004 11 04.32622	05 32 10.29	+32 35 47.8	18.4	704	2002 AU ₁₈	2004 11 02.09338	23 48 58.61	+06 22 23.6	18.1	644
2002 AP ₅	2004 11 04.33826	05 32 10.07	+32 35 51.0	19.0	704	2002 AU ₁₈	2004 11 02.12382	23 48 58.06	+06 22 21.3	18.2	644
2002 AP ₅	2004 11 04.35029	05 32 09.98	+32 35 55.1	18.9	704	2002 AU ₁₈	2004 11 02.14495	23 48 57.65	+06 22 19.5	18.0	644
2002 AJ ₆	2004 10 08.41302	03 14 58.01	+22 06 32.6	20.0 V	691	2002 AV ₁₈	2004 11 04.30315	01 50 49.70	+12 01 04.5	18.2 R	703
2002 AJ ₆	2004 10 08.44004	03 14 57.11	+22 06 37.5	20.0 V	691	2002 AV ₁₈	2004 11 04.31118	01 50 49.20	+12 01 01.8	18.2 R	703
2002 AJ ₆	2004 10 08.46692	03 14 56.23	+22 06 42.4	20.0 V	691	2002 AV ₁₈	2004 11 04.31934	01 50 48.66	+12 01 00.1	18.4 R	703
2002 AJ ₆	2004 10 18.41562	03 08 08.42	+22 30 24.2	18.9 R	1 695	2002 AV ₁₈	2004 11 04.32738	01 50 48.18	+12 00 58.3	18.4 R	703
2002 AJ ₆	2004 10 18.48607	03 08 04.68	+22 30 30.6		1 695	2002 AW ₁₈	2004 10 31.23549	01 23 20.09	-00 24 24.3	17.9 R	699
2002 AJ ₆	2004 10 21.27075	03 05 36.68	+22 34 34.9	20.0	704	2002 AW ₁₈	2004 10 31.25171	01 23 19.23	-00 24 28.1		699
2002 AJ ₆	2004 10 21.28258	03 05 36.04	+22 34 35.9	20.1	704	2002 AW ₁₈	2004 10 31.26789	01 23 18.31	-00 24 31.6		699
2002 AJ ₆	2004 10 21.29432	03 05 35.32	+22 34 37.3	20.2	704	2002 AW ₁₈	2004 10 31.28408	01 23 17.44	-00 24 33.7		699
2002 AJ ₆	2004 10 21.31785	03 05 33.99	+22 34 38.0	20.4	704	2002 AW ₁₈	2004 11 03.19709	01 20 51.26	-00 32 20.0	17.8 R	699
2002 AJ ₆	2004 11 04.32285	02 50 33.88	+22 37 09.3	19.2 R	699	2002 AW ₁₈	2004 11 03.21656	01 20 50.25	-00 32 22.9		699
2002 AJ ₆	2004 11 04.34484	02 50 32.17	+22 37 07.4		699	2002 AW ₁₈	2004 11 03.23606	01 20 49.24	-00 32 24.5		699
2002 AJ ₆	2004 11 04.36681	02 50 30.57	+22 37 06.8		699	2002 AW ₁₈	2004 11 03.25560	01 20 48.25	-00 32 28.0		699
2002 AJ ₆	2004 11 04.38884	02 50 29.03	+22 37 04.1		699	2002 AM ₁₉	2004 10 13.25865	01 55 59.84	+08 53 13.9	20.9 V	691
2002 AZ ₈	2004 09 12.24410	00 32 51.26	-03 05 07.7	19.0	704	2002 AM ₁₉	2004 10 13.28802	01 55 58.09	+08 53 54.4	20.6 V	691
2002 AZ ₈	2004 09 12.25583	00 32 50.84	-03 05 11.4	19.9	704	2002 AM ₁₉	2004 10 13.31516	01 55 56.45	+08 52 05.4	20.7 V	691
2002 AZ ₈	2004 09 12.26757	00 32 50.22	-03 05 15.6	19.6	704	2002 AP ₂₀	2004 11 02.40361	03 08 24.42	+22 42 33.8	17.4 R	699
2002 AZ ₈	2004 09 12.27931	00 32 49.80	-03 05 20.7	19.9	704	2002 AP ₂₀	2004 11 02.42089	03 08 23.37	+22 42 25.8		699
2002 AZ ₈	2004 10 20.14531	00 03 24.30	-06 18 06.9	19.1 R	703	2002 AP ₂₀	2004 11 02.43821	03 08 22.27	+22 42 18.9		699
2002 AZ ₈	2004 10 20.15321	00 03 23.94	-06 18 08.1	19.6 R	703	2002 AP ₂₀	2004 11 02.45550	03 08 21.27	+22 42 10.7		699
2002 AZ ₈	2004 10 20.16113	00 03 23.60	-06 18 07.0	18.7 R	703	2002 AP ₂₀	2004 11 03.10441	03 07 44.33	+22 37 27.1		4 H06
2002 AZ ₈	2004 10 20.16901	00 03 23.37	-06 18 11.0	18.7 R	703	2002 AP ₂₀	2004 11 03.11370	03 07 43.74	+22 37 24.3		4 H06
2002 AW ₉	2004 11 02.16017	00 39 10.64	+06 24 10.5	19.5	644	2002 AP ₂₀	2004 11 03.12523	03 07 43.08	+22 37 18.4		4 H06
2002 AW ₉	2004 11 02.18155	00 39 09.83	+06 24 06.6	19.8	644	2002 AP ₂₀	2004 11 03.27962	03 07 33.67	+22 36 12.2	17.2 R	699
2002 AW ₉	2004 11 02.20300	00 39 09.05	+06 24 01.3	18.7	644	2002 AP ₂₀	2004 11 03.29597	03 07 32.67	+22 36 04.3		699
2002 AW ₉	2004 11 04.07781	00 38 04.47	+06 16 41.7	19.3 V	691	2002 AP ₂₀	2004 11 03.31234	03 07 31.68	+22 35 57.2		699
2002 AW ₉	2004 11 04.09677	00 38 03.81	+06 16 37.4	19.4 V	691	2002 AP ₂₀	2004 11 03.32869	03 07 30.57	+22 35 48.9		699
2002 AW ₉	2004 11 04.11388	00 38 03.23	+06 16 33.6	19.4 V	691	2002 AP ₂₀	2004 11 04.32122	03 06 32.23	+22 28 28.9	17.4 R	699
2002 AQ ₁₀	2004 11 04.15509	23 23 31.08	-04 24 08.2	17.9 R	699	2002 AP ₂₀	2004 11 04.34322	03 06 30.83	+22 28 18.7		699
2002 AQ ₁₀	2004 11 04.17538	23 23 31.62	-04 24 06.8		699	2002 AP ₂₀	2004 11 04.36519	03 06 29.47	+22 28 08.7		699
2002 AQ ₁₀	2004 11 04.19567	23 23 32.15	-04 24 04.8		699	2002 AP ₂₀	2004 11 04.38722	03 06 28.10	+22 27 58.6		699
2002 AQ ₁₀	2004 11 04.21593	23 23 32.68	-04 24 02.9		699	2002 AP ₂₀	2004 11 04.46109	03 06 23.51	+22 27 24.9	17.1 R	703
2002 AJ ₁₁	2004 11 04.08566	00 37 50.12	+01 00 45.1	20.0 V	691	2002 AP ₂₀	2004 11 04.47132	03 06 22.90	+22 27 20.2	17.0 R	703
2002 AJ ₁₁	2004 11 04.10454	00 37 49.51	+01 00 41.9	20.0 V	691	2002 AP ₂₀	2004 11 04.48160	03 06 22.32	+22 27 15.2	17.1 R	703
2002 AJ ₁₁	2004 11 04.12181	00 37 48.94	+01 00 38.8	20.0 V	691	2002 AP ₂₀	2004 11 04.49183	03 06 21.63	+22 27 10.7	16.9 R	703
2002 AJ ₁₁	2004 10 10.44300	03 43 03.40	+18 29 06.8	19.5 V	691	2002 AA ₂₁	2004 10 23.13700	20 46 51.70	+10 45 36.4	17.8	704
2002 AJ ₁₁	2004 10 10.47069	03 43 02.99	+18 29 07.4	19.6 V	691	2002 AA ₂₁	2004 10 23.14869	20 46 52.44	+10 45 36.1	18.0	704
2002 AJ ₁₁	2004 10 10.49821	03 43 02.60	+18 29 08.2	19.6 V	691	2002 AA ₂₁	2004 10 23.16038	20 46 53.18	+10 45 35.7	17.8	704
2002 AJ ₁₁	2004 10 20.24973	03 39 13.31	+18 30 10.8	19.2	704	2002 AA ₂₁	2004 10 23.17207	20 46 53.91	+10 45 35.7	17.9	704
2002 AJ ₁₁	2004 10 20.25943	03 39 12.93	+18 30 12.0	19.8	704	2002 AA ₂₁	2004 10 23.18376	20 46 54.70	+10 45 35.3	17.9	704
2002 AJ ₁₁	2004 10 20.26927	03 39 12.59	+18 30 11.4	19.7	704	2002 AF ₂₁	2004 11 04.31055	04 47 23.68	+33 50 59.7	18.6	704
2002 AJ ₁₁	2004 10 20.27897	03 39 12.28	+18 30 10.7	19.6	704	2002 AF ₂₁	2004 11 04.32258	04 47 23.14	+33 51 00.7	19.2	704
2002 AJ ₁₁	2004 10 20.28865	03 39 11.83	+18 30 10.4	19.5	704	2002 AF ₂₁	2004 11 04.33463	04 47 22.60	+33 51 00.9	19.2	704
2002 AZ ₁₁	2004 11 04.35612	03 26 56.28	+18 14 07.1	18.2 R	703	2002 AF ₂₁	2004 11 04.35870	04 47 21.46	+33 51 03.3	19.2	704
2002 AZ ₁₁	2004 11 04.36579	03 26 55.68	+18 14 06.5	18.1 R	703	2002 AN ₂₁	2004 10 23.25279	01 30 32.79	+02 06 49.8	20.0 R	683
2002 AZ ₁₁	2004 11 04.37554	03 26 55.06	+18 14 06.3	18.2 R	703	2002 AN ₂₁	2004 10 23.26618	01 30 32.05	+02 06 45.6	20.0 R	683
2002 AZ ₁₁	2004 11 04.38537	03 26 54.41	+18 14 05.1	18.1 R	703	2002 AN ₂₁	2004 10 24.23611	01 29 42.27	+02 03 20.9	20.0 R	683
2002 AD ₁₂	2004 11 04.26798	03 12 29.32	+29 43 47.2	19.6	704	2002 AN ₂₁	2004 10 24.24948	01 29 41.58	+02 03 15.5	21.1 R	683
2002 AD ₁₂	2004 11 04.27992	03 12 28.45	+29 43 45.2	19.7	704	2002 AN ₂₁	2004 10 24.26286	01 29 40.77	+02 03 15.4	20.0 R	683
2002 AD ₁₂	2004 11 04.30382	03 12 26.75	+29 43 40.6	19.5	704	2002 AH ₂₂	2004 10 23.25120	01 25 37.29	+10 40 44.3	19.2	704
2002 AF ₁₂	2004 11 03.35373	04 17 24.68	+09 26 40.8	18.4 R	699	2002 AH ₂₂	2004 10 23.26293	01 25 36.71	+10 40 40.7	19.5	704
2002 AF ₁₂	2004 11 03.37082	04 17 23.77	+09 26 40.4		699	2002 AH ₂₂	2004 10 23.27462	01 25 35.96	+10 40 38.5	19.8	704
2002 AF ₁₂	2004 11 03.38790	04 17 22.83	+09 26 37.9		699	2002 AH ₂₂	2004 10 23.28632	01 25 35.27	+10 40 34.9	19.7	704
2002 AF ₁₂	2004 11 03.40497	04 17 21.92	+09 26 38.0		699	2002 AH ₂₂	2004 10 23.29800	01 25 34.52	+10 40 31.5	19.6	704
2002 AF ₁₂	2004 11 03.48877	04 17 17.34	+09 26 29.2	18.1	644	2002 AK ₂₂	2004 11 03.37869	02 20 39.56	+12 39 43.8	19.2	644
2002 AF ₁₂	2004 11 03.50978	04 17 16.22	+09 26 27.3	18.1	644	2002 AK ₂₂	2004 11 03.40215	02 20 38.09	+12 39 40.9	19.7	644
2002 AF ₁₂	2004 11 03.53187	04 17 15.02	+09 26 24.9	17.7	644	2002 AK ₂₂	2004 11 03.42272	02 20 36.77	+12 39 38.0	19.7	644
2002 AP ₁₂	2004 11 03.20197	02 03 31.03	-03 27 09.0	18.8 R	699	2002 AU ₂₂	2004 11 03.13988	00 26 53.23	+03 22 49.4	20.6 V	691
2002 AP ₁₂	2004 11 03.22144	02 03 29.87	-03 27 13.7		699	2002 AU ₂₂	2004 11 03.15895	00 26 52.54	+03 22 43.9	20.6 V	691
2002 AP ₁₂	2004 11 03.24095	02 03 28.78	-03 27 19.5		699	2002 AU ₂₂	2004 11 03.18210	00 26 51.73	+03 22 37.8	20.8 V	691
2002 AP ₁₂	2004 11 03.26046	02 03 27.71	-03 27 25.7		699	2002 AO ₂₃	2004 10 23.30990	02 12 33.77	+18 45 43.2	19.0	704
2002 AB ₁₃	2004 11 03.13685	00 30 32.39	+04 42 33.1	20.6 V	691	2002 AO ₂₃	2004 10 23.32175	02 12 33.03	+18 45 38.7	18.9	704
2002 AB ₁₃	2004 11 03.15617	00 30 31.69	+04 42 28.6	20.6 V	691	2002 AO ₂₃	2004 10 23.33361	02 12 32.26	+18 45 33.8	18.7	704
2002 AB ₁₃	2004 11 03.17932	00 30 30.86	+04 42 23.2	20.3 V	691	2002 AO ₂₃	2004 10 23.34549	02 12 31.58	+18 45 28.6	19.1	704
2002 AS ₁₅	2004 11 05.22235	00 55 23.57	-11 00 44.0	18.0	704	2002 AO ₂₃	2004 10 23.35733	02 12 30.83	+18 45 23.8	19.4	704
2002 AS ₁₅	2004 11 05.24734	00 55 23.14	-11 00 34.1	18.0	704	2002 AO ₂₃	2004 10 24.25163	02 11 37.83	+18 39 16.2	18.9	704
2002 AS ₁₅	2004 11 05.25974	00 55 22.82	-11 00 27.1	18.0	704	2002 AO ₂₃	2004 10 24.26344	02 11 37.08	+18 39 10.7	18.9	704
2002 AQ ₁₆	2004 09 18.36645	02 21 19.17	+21 51 56.9	19.5	704	2002 AO ₂₃	2004 10 24.27537	02 11 36.34	+18 39 06.0	18.9	704
2002 AQ ₁₆											

2002 AQ ₂₃	2004 11 04.24410	02 05 18.72	+01 57 07.4	20.5 R	683	2002 AP ₄₆	2004 11 02.28698	01 26 59.24	+16 15 34.9	699
2002 AQ ₂₃	2004 11 04.25750	02 05 18.01	+01 57 03.8	19.7 R	683	2002 AP ₄₆	2004 11 02.30649	01 26 58.32	+16 15 26.6	699
2002 AM ₂₄	2004 10 12.11737	21 32 40.98	-15 20 02.2	20.0 R	24 695	2002 AP ₄₆	2004 11 04.30686	01 25 28.08	+16 00 48.9	18.4 R 703
2002 AM ₂₄	2004 10 12.22241	21 32 43.40	-15 19 58.9	24 695	24 695	2002 AP ₄₆	2004 11 04.31499	01 25 27.71	+16 00 45.0	18.6 R 703
2002 AA ₂₈	2004 10 15.36203	02 59 27.54	+20 29 12.0	19.3 R	1 695	2002 AP ₄₆	2004 11 04.32307	01 25 27.33	+16 00 42.0	18.4 R 703
2002 AA ₂₈	2004 10 15.47426	02 59 21.81	+20 29 06.1	1 695	1 695	2002 AP ₄₆	2004 11 04.33108	01 25 27.00	+16 00 38.3	18.0 R 703
2002 AA ₂₈	2004 10 15.91205	02 59 00.58	+20 28 41.2	19.1 R	152	2002 AH ₄₇	2004 10 15.19332	23 45 19.17	+00 45 37.1	20.0 R 1 695
2002 AA ₂₈	2004 10 15.92125	02 58 59.98	+20 28 41.7	19.3 R	152	2002 AH ₄₇	2004 10 15.28188	23 45 15.21	+00 45 08.1	1 695
2002 AA ₂₈	2004 11 04.13018	02 39 29.06	+19 47 21.0	19.6 V	691	2002 AA ₄₈	2000 09 03.28791	23 00 52.932	-08 19 03.78	20.00V 645
2002 AA ₂₈	2004 11 04.15651	02 39 27.24	+19 47 16.2	19.7 V	691	2002 AA ₄₈	2000 09 03.29138	23 00 52.739	-08 19 05.09	20.68 645
2002 AA ₂₈	2004 11 04.18289	02 39 25.41	+19 47 11.3	19.6 V	691	2002 AE ₅₀	2004 10 31.23792	01 31 55.04	-03 52 29.1	18.6 R 699
2002 AH ₂₈	2004 11 04.35292	02 20 35.50	+14 57 20.8	19.1 R	703	2002 AE ₅₀	2004 10 31.25414	01 31 54.13	-03 52 30.4	699
2002 AH ₂₈	2004 11 04.36260	02 20 34.81	+14 57 20.7	19.6 R	703	2002 AE ₅₀	2004 10 31.27031	01 31 53.34	-03 52 35.3	699
2002 AH ₂₈	2004 11 04.37228	02 20 34.27	+14 57 18.5	18.8 R	703	2002 AE ₅₀	2004 10 31.28652	01 31 52.55	-03 52 38.0	699
2002 AH ₂₈	2004 11 04.38214	02 20 33.49	+14 57 16.7	18.6 R	703	2002 AD ₅₁	2004 10 09.18194	00 57 45.16	+04 16 25.4	19.7 V 691
2002 AM ₂₈	2004 11 03.14640	00 31 12.13	+00 26 09.6	19.8 V	691	2002 AD ₅₁	2004 10 09.18468	00 57 45.12	+04 16 25.0	19.6 V 691
2002 AM ₂₈	2004 11 03.16494	00 31 11.41	+00 26 09.7	19.8 V	691	2002 AD ₅₁	2004 10 09.20908	00 57 43.63	+04 16 15.3	19.7 V 691
2002 AM ₂₈	2004 11 03.18731	00 31 10.52	+00 26 09.9	19.8 V	691	2002 AD ₅₁	2004 10 09.21178	00 57 43.56	+04 16 15.1	19.7 V 691
2002 AR ₂₉	2004 11 04.30161	04 06 35.95	+14 51 32.3	19.5 V	691	2002 AD ₅₁	2004 10 09.23598	00 57 42.11	+04 16 05.1	19.5 V 691
2002 AR ₂₉	2004 11 04.33238	04 06 34.13	+14 51 28.5	19.5 V	691	2002 AD ₅₁	2004 10 09.23879	00 57 42.03	+04 16 04.7	19.8 V 691
2002 AR ₂₉	2004 11 04.36572	04 06 32.18	+14 51 24.3	19.6 V	691	2002 AV ₅₁	2004 11 04.46321	03 49 42.26	+20 49 13.8	19.1 R 703
2002 AR ₂₉	2004 11 04.39695	04 06 30.44	+14 51 18.0	18.8 R	699	2002 AV ₅₁	2004 11 04.47345	03 49 41.64	+20 49 12.8	19.2 R 703
2002 AR ₂₉	2004 11 04.41399	04 06 29.35	+14 51 17.2	18.8 R	699	2002 AV ₅₁	2004 11 04.48374	03 49 40.95	+20 49 10.1	18.6 R 703
2002 AR ₂₉	2004 11 04.43101	04 06 28.35	+14 51 16.1	18.8 R	699	2002 AV ₅₁	2004 11 04.49397	03 49 40.41	+20 49 09.8	18.7 R 703
2002 AR ₂₉	2004 11 04.44805	04 06 27.43	+14 51 13.3	18.8 R	699	2002 AK ₅₂	2004 09 17.29156	01 45 00.74	+02 58 37.8	19.5 704
2002 AE ₃₀	2004 10 31.23630	01 42 20.61	+00 31 41.1	18.5 R	699	2002 AK ₅₂	2004 09 17.30390	01 45 00.44	+02 58 32.6	20.0 704
2002 AE ₃₀	2004 10 31.25252	01 42 19.77	+00 31 38.0	18.5 R	699	2002 AK ₅₂	2004 09 17.31603	01 45 00.15	+02 58 27.8	20.2 704
2002 AE ₃₀	2004 10 31.26869	01 42 18.84	+00 31 36.5	18.5 R	699	2002 AK ₅₂	2004 09 17.32828	01 44 59.82	+02 58 23.2	20.2 704
2002 AE ₃₀	2004 10 31.28490	01 42 18.23	+00 31 31.7	18.5 R	699	2002 AK ₅₂	2004 09 17.34046	01 44 59.48	+02 58 18.8	20.1 704
2002 AE ₃₀	2004 11 03.19627	01 40 00.94	+00 24 12.0	18.5 R	699	2002 AK ₅₂	2004 09 17.40334	01 44 57.80	+02 57 55.3	19.3 R 699
2002 AE ₃₀	2004 11 03.21575	01 39 59.97	+00 24 10.1	18.5 R	699	2002 AK ₅₂	2004 09 17.41630	01 44 57.39	+02 57 51.4	699
2002 AE ₃₀	2004 11 03.23525	01 39 59.03	+00 24 08.3	18.5 R	699	2002 AK ₅₂	2004 09 17.42928	01 44 57.14	+02 57 47.2	699
2002 AE ₃₀	2004 11 03.25479	01 39 58.17	+00 24 03.7	18.5 R	699	2002 AK ₅₂	2004 09 17.44224	01 44 56.68	+02 57 42.0	699
2002 AV ₃₃	2004 10 08.43443	03 14 20.93	+15 04 12.7	20.9 V	691	2002 AK ₅₂	2004 10 07.26487	01 31 42.32	+00 42 27.4	18.8 R 699
2002 AV ₃₃	2004 10 08.46145	03 14 19.91	+15 04 07.6	21.0 V	691	2002 AK ₅₂	2004 10 07.28430	01 31 41.31	+00 42 19.7	699
2002 AV ₃₃	2004 10 08.48793	03 14 18.94	+15 04 03.1	21.0 V	691	2002 AK ₅₂	2004 10 07.30374	01 31 40.22	+00 42 10.7	699
2002 AV ₃₃	2004 10 11.32617	03 12 30.17	+14 54 45.2	20.1 R	24 695	2002 AK ₅₂	2004 10 07.32322	01 31 39.13	+00 42 02.3	699
2002 AV ₃₃	2004 10 11.41077	03 12 26.58	+14 54 28.0	20.1 R	24 695	2002 AK ₅₂	2004 10 07.33887	01 31 38.87	+00 42 02.3	19.5 R 24 695
2002 AQ ₃₄	2004 11 02.39015	02 43 45.06	+26 32 11.8	17.6 R	699	2002 AQ ₅₂	2004 10 10.26100	23 14 29.89	-07 38 39.7	24 695
2002 AQ ₃₄	2004 11 02.40744	02 43 43.85	+26 32 09.6	17.6 R	699	2002 AQ ₅₂	2004 10 10.26620	23 13 27.55	-07 45 27.8	19.8 R 24 695
2002 AQ ₃₄	2004 11 02.42473	02 43 42.68	+26 32 07.0	17.6 R	699	2002 AQ ₅₂	2004 10 12.17913	23 13 27.55	-07 45 27.8	19.8 R 24 695
2002 AQ ₃₄	2004 11 02.44203	02 43 41.52	+26 32 04.0	17.6 R	699	2002 AQ ₅₂	2004 10 12.28837	23 13 23.70	-07 45 51.0	24 695
2002 AQ ₃₄	2004 11 04.30413	02 41 38.08	+26 27 57.3	17.7 R	699	2002 AG ₅₃	2000 09 03.28505	21 31 34.32	-10 31 24.5	20.7 V 691
2002 AQ ₃₄	2004 11 04.32612	02 41 36.55	+26 27 53.7	17.7 R	699	2002 AG ₅₃	2000 09 03.30693	21 31 33.17	-10 31 29.8	20.6 V 691
2002 AQ ₃₄	2004 11 04.34811	02 41 35.00	+26 27 51.0	17.7 R	699	2002 AG ₅₃	2000 09 03.32873	21 31 32.02	-10 31 35.2	20.4 V 691
2002 AQ ₃₄	2004 11 04.37006	02 41 33.48	+26 27 47.3	17.7 R	699	2002 AG ₅₃	2004 10 12.32773	02 26 26.63	+19 00 44.2	19.5 V 691
2002 AR ₃₄	2004 11 03.27881	03 22 06.95	+26 42 09.0	17.2 R	699	2002 AG ₅₃	2004 10 12.35459	02 26 25.22	+19 00 37.9	19.6 V 691
2002 AR ₃₄	2004 11 03.29514	03 22 05.95	+26 42 06.2	17.2 R	699	2002 AG ₅₃	2004 10 12.38166	02 26 23.83	+19 00 31.7	19.7 V 691
2002 AR ₃₄	2004 11 03.31153	03 22 04.89	+26 42 02.8	17.2 R	699	2002 AG ₅₃	2004 10 23.30980	02 16 24.10	+18 09 39.3	19.1 704
2002 AR ₃₄	2004 11 03.32788	03 22 03.89	+26 41 59.4	17.2 R	699	2002 AG ₅₃	2004 10 23.32165	02 16 23.45	+18 09 35.4	19.3 704
2002 AR ₃₄	2004 11 04.46852	03 20 55.44	+26 37 55.7	17.2 R	703	2002 AG ₅₃	2004 10 23.32175	02 16 23.30	+18 09 34.6	19.5 704
2002 AR ₃₄	2004 11 04.47875	03 20 54.81	+26 37 52.9	17.2 R	703	2002 AG ₅₃	2004 10 23.33351	02 16 22.66	+18 09 31.7	19.2 704
2002 AR ₃₄	2004 11 04.48902	03 20 54.18	+26 37 50.5	17.2 R	703	2002 AG ₅₃	2004 10 23.33361	02 16 22.66	+18 09 31.3	19.8 704
2002 AR ₃₄	2004 11 04.49927	03 20 53.56	+26 37 48.0	17.2 R	703	2002 AG ₅₃	2004 10 23.34539	02 16 21.99	+18 09 28.7	20.1 704
2002 AX ₃₄	2004 11 04.40178	04 23 01.27	+25 24 00.9	19.6 V	691	2002 AG ₅₃	2004 10 23.34549	02 16 21.85	+18 09 26.1	20.2 704
2002 AX ₃₄	2004 11 04.43303	04 22 59.66	+25 23 53.6	19.7 V	691	2002 AG ₅₃	2004 10 23.35723	02 16 21.21	+18 09 24.2	19.6 704
2002 AX ₃₄	2004 11 04.46894	04 22 57.79	+25 23 45.2	19.8 V	691	2002 AG ₅₃	2004 10 23.35733	02 16 21.17	+18 09 22.2	19.9 704
2002 AE ₃₅	2004 11 03.13685	00 30 55.08	+05 32 46.8	19.8 V	691	2002 AW ₅₈	2004 10 07.34789	02 28 12.15	+04 45 06.5	19.4 704
2002 AE ₃₅	2004 11 03.15617	00 30 54.42	+05 32 42.0	19.7 V	691	2002 AW ₅₈	2004 10 07.35913	02 28 11.73	+04 45 02.1	19.7 704
2002 AE ₃₅	2004 11 03.17932	00 30 53.62	+05 32 36.7	19.9 V	691	2002 AW ₅₈	2004 10 07.37042	02 28 11.18	+04 44 56.2	19.8 704
2002 AX ₃₅	2001 12 18.29243	07 22 23.08	+22 08 02.4	19.8	644	2002 AW ₅₈	2004 10 07.38171	02 28 10.85	+04 44 50.7	19.7 704
2002 AX ₃₅	2001 12 18.36006	07 22 18.84	+22 08 06.0	19.7	644	2002 AW ₅₈	2004 10 09.25559	02 26 53.91	+04 31 27.0	19.5 704
2002 AX ₃₅	2001 12 18.37992	07 22 17.60	+22 08 07.7	19.8	704	2002 AW ₅₈	2004 10 09.27821	02 26 52.83	+04 31 15.8	19.7 704
2002 AX ₃₅	2001 12 18.39606	07 22 16.55	+22 08 07.9	19.7	704	2002 AW ₅₈	2004 10 09.28952	02 26 52.37	+04 31 11.2	19.7 704
2002 AX ₃₅	2001 12 18.41137	07 22 15.59	+22 08 08.5	19.5	704	2002 AW ₅₈	2004 10 09.30094	02 26 51.82	+04 31 06.5	19.5 704
2002 AX ₃₅	2001 12 18.42483	07 22 14.80	+22 08 09.2	19.8	644	2002 AW ₅₈	2004 11 02.23634	02 05 31.36	+01 49 36.9	21.6 R 683
2002 AX ₃₅	2001 12 18.42861	07 22 14.55	+22 08 09.6	19.8	704	2002 AW ₅₈	2004 11 02.24970	02 05 30.53	+01 49 33.3	21.4 R 683
2002 AX ₃₅	2001 12 18.44380	07 22 13.49	+22 08 10.3	19.9	704	2002 AW ₅₈	2004 11 02.26310	02 05 29.72	+01 49 28.4	21.5 R 683
2002 AY ₄₀	1995 02 03.39294	08 29 50.16	+14 31 06.6	19.0 V	691	2002 AW ₅₈	2004 11 03.19384	02 04 37.35	+01 44 30.5	18.6 R 699
2002 AY ₄₀	1995 02 03.41682	08 29 48.63	+14 31 11.8	19.0 V	691	2002 AW ₅₈	2004 11 03.21333	02 04 36.12	+01 44 25.0	699
2002 AY ₄₀	1995 02 03.44063	08 29 47.03	+14 31 15.4	19.0 V	691	2002 AW ₅₈				

2002 AR ₆₄	2000 08 31.37260	22 00 28.93	-02 54 28.4	19.3	704	2002 AL ₈₆	2004 10 05.25487	00 40 53.55	-02 34 22.0	699
2002 AR ₆₄	2004 08 19.34820	01 48 42.73	+19 48 54.0	19.2	704	2002 AL ₈₆	2004 10 05.27516	00 40 52.46	-02 34 32.0	699
2002 AR ₆₄	2004 08 19.35799	01 48 43.00	+19 48 58.4	19.8	704	2002 AL ₈₆	2004 10 05.29546	00 40 51.50	-02 34 42.6	699
2002 AR ₆₄	2004 08 19.36779	01 48 43.41	+19 49 02.8	19.9	704	2002 AW ₈₇	2004 11 03.36171	02 15 20.82	+12 10 25.7	19.0
2002 AR ₆₄	2004 08 19.37770	01 48 43.68	+19 49 07.0	19.7	704	2002 AW ₈₇	2004 11 03.38255	02 15 19.55	+12 10 17.9	19.4
2002 AR ₆₄	2004 09 18.30784	01 52 59.84	+21 54 35.0	19.5	704	2002 AW ₈₇	2004 11 03.40582	02 15 18.10	+12 10 09.3	19.0
2002 AR ₆₄	2004 09 18.31972	01 52 59.54	+21 54 35.9	19.9	704	2002 AW ₈₇	2004 11 04.30423	02 14 25.18	+12 04 32.5	19.8 R
2002 AR ₆₄	2004 09 18.33162	01 52 59.20	+21 54 36.4	20.0	704	2002 AW ₈₇	2004 11 04.31223	02 14 24.64	+12 04 29.9	19.1 R
2002 AR ₆₄	2004 09 18.34351	01 52 58.96	+21 54 37.4	19.9	704	2002 AW ₈₇	2004 11 04.32042	02 14 24.17	+12 04 27.1	19.5 R
2002 AR ₆₄	2004 09 18.35549	01 52 58.68	+21 54 38.1	19.9	704	2002 AW ₈₇	2004 11 04.32845	02 14 23.79	+12 04 24.5	18.9 R
2002 AR ₆₄	2004 09 23.29257	01 50 53.88	+21 56 40.4	19.9	704	2002 AT ₈₈	2004 11 03.48394	03 55 32.66	+08 44 16.6	20.0
2002 AR ₆₄	2004 09 23.31623	01 50 53.27	+21 56 41.1	20.6	704	2002 AT ₈₈	2004 11 03.50457	03 55 31.52	+08 44 10.9	19.6
2002 AR ₆₄	2004 09 23.32809	01 50 52.67	+21 56 41.7	19.9	704	2002 AT ₈₈	2004 11 03.52562	03 55 30.34	+08 44 04.7	19.2
2002 AR ₆₄	2004 11 02.24152	01 18 43.76	+18 42 21.0	18.1 R	699	2002 AM ₈₉	2002 02 06.16352	07 27 33.78	+15 59 26.2	20.1
2002 AR ₆₄	2004 11 02.26098	01 18 42.76	+18 42 11.8		699	2002 AM ₈₉	2002 02 06.18450	07 27 32.78	+15 59 29.8	19.7
2002 AR ₆₄	2004 11 02.28048	01 18 41.94	+18 42 03.4		699	2002 AM ₈₉	2002 02 06.20539	07 27 31.77	+15 59 33.7	19.7
2002 AR ₆₄	2004 11 02.29999	01 18 40.99	+18 41 54.1		699	2002 AX ₉₃	2004 11 03.29150	03 24 55.23	+15 21 46.8	20.4 V
2002 AR ₆₄	2004 11 04.25678	01 17 17.66	+18 26 39.1	19.1 R	703	2002 AX ₉₃	2004 11 03.31877	03 24 53.48	+15 21 42.9	20.1 V
2002 AR ₆₄	2004 11 04.26722	01 17 17.18	+18 26 34.3	18.4 R	703	2002 AX ₉₃	2004 11 03.34641	03 24 51.68	+15 21 38.9	20.2 V
2002 AR ₆₄	2004 11 04.27770	01 17 16.72	+18 26 29.6	18.1 R	703	2002 AX ₉₃	2004 11 04.34948	03 23 48.67	+15 19 08.1	19.6 R
2002 AR ₆₄	2004 11 04.28812	01 17 16.23	+18 26 24.7	18.3 R	703	2002 AX ₉₃	2004 11 04.35996	03 23 48.03	+15 19 06.6	19.6 R
2002 AY ₆₄	2004 10 23.19360	03 09 01.80	+14 47 31.1	19.7 V	691	2002 AX ₉₃	2004 11 04.36963	03 23 47.42	+15 19 05.9	18.7 R
2002 AY ₆₄	2004 10 23.22539	03 09 00.17	+14 47 22.9	19.6 V	691	2002 AX ₉₃	2004 11 04.37951	03 23 46.72	+15 19 03.1	19.8 R
2002 AY ₆₄	2004 10 23.25442	03 08 58.67	+14 47 15.2	19.7 V	691	2002 AG ₉₅	2004 11 03.31063	03 21 30.82	+14 31 15.5	20.4 V
2002 AY ₆₄	2004 11 03.20980	02 59 07.79	+13 56 15.7	19.4 V	691	2002 AG ₉₅	2004 11 03.33776	03 21 29.12	+14 31 10.5	20.1 V
2002 AY ₆₄	2004 11 03.24534	02 59 05.71	+13 56 05.4	19.2 V	691	2002 AG ₉₅	2004 11 03.36981	03 21 27.10	+14 31 04.4	20.2 V
2002 AY ₆₄	2004 11 03.27602	02 59 03.93	+13 55 56.9	19.4 V	691	2002 AG ₉₅	2004 11 04.34948	03 20 27.01	+14 27 58.9	19.4 R
2002 AY ₆₄	2004 11 04.34789	02 58 02.97	+13 50 49.2	18.5 R	703	2002 AG ₉₅	2004 11 04.35996	03 20 26.30	+14 27 56.0	19.1 R
2002 AY ₆₄	2004 11 04.35839	02 58 02.36	+13 50 46.5	18.2 R	703	2002 AG ₉₅	2004 11 04.36963	03 20 25.65	+14 27 55.1	19.6 R
2002 AY ₆₄	2004 11 04.36804	02 58 01.79	+13 50 43.9	18.2 R	703	2002 AG ₉₅	2004 11 04.37951	03 20 25.11	+14 27 54.1	18.2 R
2002 AY ₆₄	2004 11 04.37780	02 58 01.22	+13 50 41.2	18.8 R	703	2002 AG ₉₅	2000 08 31.20231	21 24 16.04	-14 49 41.3	20.1 V
2002 AM ₆₉	2004 11 04.41630	04 57 49.50	+23 23 57.8	19.4 V	691	2002 AR ₉₅	2000 08 31.22370	21 24 14.88	-14 49 45.8	20.9 V
2002 AM ₆₉	2004 11 04.45291	04 57 47.73	+23 23 57.2	19.5 V	691	2002 AR ₉₅	2000 08 31.24503	21 24 13.73	-14 49 50.0	20.8 V
2002 AM ₆₉	2004 11 04.48513	04 57 46.17	+23 23 57.0	19.5 V	691	2002 AM ₉₆	2004 11 05.08031	00 46 10.56	+03 48 05.0	21.1 V
2002 AS ₆₉	2004 11 04.13442	22 07 24.52	-01 33 59.8	19.8 V	291	2002 AM ₉₆	2004 11 05.09730	00 46 09.89	+03 48 02.0	20.9 V
2002 AS ₆₉	2004 11 04.14524	22 07 24.93	-01 33 59.2	19.9 V	291	2002 AM ₉₆	2004 11 05.11390	00 46 09.19	+03 47 59.5	20.6 V
2002 AS ₆₉	2004 11 04.15638	22 07 25.33	-01 33 58.6	20.0 V	291	2002 AB ₉₇	2004 10 11.15897	22 06 44.79	-15 28 40.9	20.2 R
2002 AD ₇₀	2000 06 24.52388	20 19 53.44	-25 05 55.1	20.7	608	2002 AB ₉₇	2004 10 11.25182	22 06 44.19	-15 28 46.7	20.4 R
2002 AD ₇₀	2000 06 24.53554	20 19 52.99	-25 05 59.1	20.9	608	2002 AU ₉₇	2004 11 04.22374	01 11 16.89	+13 20 44.5	19.3 R
2002 AD ₇₀	2000 06 24.54676	20 19 52.61	-25 06 03.5	19.9	608	2002 AU ₉₇	2004 11 04.24320	01 11 15.78	+13 20 37.0	
2002 AD ₇₀	2004 09 08.24785	00 42 32.47	-07 32 50.6	19.0	704	2002 AU ₉₇	2004 11 04.25031	01 11 15.47	+13 20 36.3	18.6 R
2002 AD ₇₀	2004 09 08.27078	00 42 31.61	-07 32 58.4	19.2	704	2002 AU ₉₇	2004 11 04.26086	01 11 14.93	+13 20 34.3	18.7 R
2002 AD ₇₀	2004 09 08.28231	00 42 31.11	-07 33 03.1	19.2	704	2002 AU ₉₇	2004 11 04.26267	01 11 14.82	+13 20 33.0	
2002 AD ₇₀	2004 11 04.15100	23 59 31.23	-09 57 08.9	19.3 R	699	2002 AU ₉₇	2004 11 04.27132	01 11 14.32	+13 20 30.6	18.2 R
2002 AD ₇₀	2004 11 04.17129	23 59 30.91	-09 57 04.4		699	2002 AU ₉₇	2004 11 04.28178	01 11 13.83	+13 20 27.9	18.0 R
2002 AD ₇₀	2004 11 04.19159	23 59 30.66	-09 57 01.1		699	2002 AU ₉₇	2004 11 04.28214	01 11 13.86	+13 20 26.8	
2002 AD ₇₀	2004 11 04.21186	23 59 30.24	-09 56 57.8		699	2002 AF ₉₈	2004 10 10.16958	00 32 03.48	+05 15 11.3	20.2 V
2002 AN ₇₁	2004 11 05.22841	00 23 34.28	-08 08 20.8	17.8 R	699	2002 AF ₉₈	2004 10 10.20168	00 32 01.52	+05 15 01.4	20.0 V
2002 AN ₇₁	2004 11 05.24462	00 23 33.92	-08 08 16.5		699	2002 AF ₉₈	2004 10 10.22903	00 31 59.84	+05 14 52.8	20.1 V
2002 AN ₇₁	2004 11 05.26089	00 23 33.66	-08 08 14.3		699	2002 AP ₉₉	2004 10 24.27473	02 25 29.51	+01 54 02.7	19.5 R
2002 AN ₇₁	2004 11 05.27712	00 23 33.34	-08 08 08.5		699	2002 AP ₉₉	2004 10 24.28810	02 25 28.71	+01 54 01.6	19.9 R
2002 AE ₇₈	1999 03 10.41654	12 09 38.57	-00 07 32.8	20.4 V	691	2002 AP ₉₉	2004 10 24.30149	02 25 27.92	+01 54 00.0	20.2 R
2002 AE ₇₈	1999 03 10.43730	12 09 37.33	-00 07 26.9	20.2 V	691	2002 AP ₉₉	2004 11 02.33198	02 16 36.33	+01 40 19.2	17.2 R
2002 AE ₇₈	1999 03 10.45836	12 09 36.10	-00 07 20.6	20.3 V	691	2002 AP ₉₉	2004 11 02.34985	02 16 35.23	+01 40 18.3	
2002 AE ₇₈	1999 03 20.29938	11 59 51.279	+00 41 30.11	19.63V	645	2002 AP ₉₉	2004 11 02.36770	02 16 34.16	+01 40 17.7	
2002 AE ₇₈	1999 03 20.30285	11 59 51.056	+00 41 31.17	20.48	645	2002 AP ₉₉	2004 11 02.38557	02 16 33.07	+01 40 17.1	
2002 AX ₇₉	2001 12 20.26390	07 47 58.092	+25 27 57.02	20.30V	645	2002 AE ₁₀₃	2004 11 03.19546	01 46 44.18	+00 56 44.0	18.3 R
2002 AX ₇₉	2001 12 20.26737	07 47 57.933	+25 27 57.74	21.17	645	2002 AE ₁₀₃	2004 11 03.21494	01 46 43.06	+00 56 43.5	
2002 AJ ₈₀	2004 11 02.40552	02 31 35.67	+24 02 17.5	18.2 R	699	2002 AE ₁₀₃	2004 11 03.23443	01 46 41.89	+00 56 42.9	
2002 AJ ₈₀	2004 11 02.42281	02 31 34.47	+24 02 13.9		699	2002 AE ₁₀₃	2004 11 03.25396	01 46 40.86	+00 56 41.9	
2002 AJ ₈₀	2004 11 02.44013	02 31 33.31	+24 02 11.2		699	2002 AL ₁₀₃	2004 11 04.15345	23 30 14.63	-05 01 38.6	18.8 R
2002 AJ ₈₀	2004 11 02.45742	02 31 32.24	+24 02 07.4		699	2002 AL ₁₀₃	2004 11 04.17374	23 30 14.96	-05 01 32.0	
2002 AJ ₈₀	2004 11 04.32367	02 29 35.04	+23 55 57.9	18.4 R	699	2002 AL ₁₀₃	2004 11 04.19405	23 30 15.32	-05 01 27.7	
2002 AJ ₈₀	2004 11 04.34567	02 29 33.56	+23 55 53.7		699	2002 AL ₁₀₃	2004 11 04.21431	23 30 15.57	-05 01 23.3	
2002 AJ ₈₀	2004 11 04.36762	02 29 32.09	+23 55 49.2		699	2002 AO ₁₀₄	1991 09 13.24293	23 22 48.82	-01 13 03.7	
2002 AJ ₈₀	2004 11 04.38966	02 29 30.65	+23 55 44.5		699	2002 AO ₁₀₄	1991 09 13.26507	23 22 47.62	-01 13 09.9	
2002 AK ₈₀	2004 11 04.22455	01 31 48.77	+13 48 03.6	19.4 R	699	2002 AO ₁₀₄	1991 09 13.28739	23 22 46.41	-01 13 16.1	19.8 V
2002 AK ₈₀	2004 11 04.24401	01 31 47.64	+13 47 56.6		699	2002 AO ₁₀₄	2004 09 22.28704	00 43 34.67	+08 24 46.1	19.7
2002 AK ₈₀	2004 11 04.26348	01 31 46.57	+13 47 52.9		699	2002 AO ₁₀₄	2004 09 22.29920	00 43 34.00	+08 24 43.5	19.9
2002 AK ₈₀	2004 11 04.28295	01 31 45.28	+13 47 45.7		699	2002 AO ₁₀₄	2004 09 22.31134	00 43 33.47	+08 24 39.4	20.2
2002 AL ₈₀	2004 11 04.25082	01 15 14.75	+16 19 53.6	18.1 R	703	2002 AO ₁₀₄	2004 09 22.32347	00 43 32.69	+08 24 36.6	20.6
2002 AL ₈₀	2004 11 04.26138	01 15 14.26	+16 19 50.6	18.1 R	703	2002 AO ₁₀₄	2004 10 10.21381	00 28 13.97	+06 56 18.5	20.0
2002 AL ₈₀	2004 11 04.27185	01 15 13.77	+16 19 47.9	17.7 R	703	2002 AO ₁₀₄	2004 10 10.22542	00 28 13.28	+06 56 15.1	20.5

2002 AJ ₁₁₀	2004 11 03.42392	02 58 34.10	+12 41 38.7	18.9	644	2002 AU ₁₂₀	2004 10 23.35236	03 18 44.00	+17 44 00.7	19.3 V	691
2002 AJ ₁₁₀	2004 11 03.44519	02 58 32.73	+12 41 34.2	18.7	644	2002 AU ₁₂₀	2004 10 25.31123	03 17 05.21	+17 40 02.4	19.0	704
2002 AJ ₁₁₀	2004 11 03.46696	02 58 31.33	+12 41 29.8	18.9	644	2002 AU ₁₂₀	2004 10 25.32333	03 17 04.56	+17 40 00.4	19.8	704
2002 AJ ₁₁₀	2004 11 04.34789	02 57 36.32	+12 38 32.9	19.6 R	703	2002 AU ₁₂₀	2004 10 25.33536	03 17 03.88	+17 39 59.4	19.6	704
2002 AJ ₁₁₀	2004 11 04.35839	02 57 35.68	+12 38 31.3	18.2 R	703	2002 AU ₁₂₀	2004 10 25.34741	03 17 03.27	+17 39 58.4	19.7	704
2002 AJ ₁₁₀	2004 11 04.36804	02 57 35.08	+12 38 28.6	18.1 R	703	2002 AU ₁₂₀	2004 10 25.35945	03 17 02.52	+17 39 55.8	19.9	704
2002 AJ ₁₁₀	2004 11 04.37780	02 57 34.40	+12 38 27.7	17.8 R	703	2002 AO ₁₂₁	2004 11 02.27334	02 14 09.99	-01 09 57.5	19.3	644
2002 AR ₁₁₀	2004 11 03.34800	04 34 38.49	+13 30 57.1	18.4 R	699	2002 AO ₁₂₁	2004 11 02.30316	02 14 08.20	-01 10 02.0	18.0	644
2002 AR ₁₁₀	2004 11 03.36511	04 34 37.73	+13 30 56.9		699	2002 AO ₁₂₁	2004 11 02.32873	02 14 06.71	-01 10 05.9	18.0	644
2002 AR ₁₁₀	2004 11 03.38218	04 34 36.98	+13 30 55.8		699	2002 AO ₁₂₁	2004 11 02.33134	02 14 06.54	-01 10 06.4	18.1 R	699
2002 AR ₁₁₀	2004 11 03.39928	04 34 36.23	+13 30 55.6		699	2002 AO ₁₂₁	2004 11 02.34921	02 14 05.53	-01 10 09.2		699
2002 AR ₁₁₀	2004 11 03.50334	04 34 31.83	+13 30 52.5	19.1	644	2002 AO ₁₂₁	2004 11 02.36706	02 14 04.43	-01 10 11.2		699
2002 AR ₁₁₀	2004 11 03.52418	04 34 30.94	+13 30 51.8	19.3	644	2002 AO ₁₂₁	2004 11 02.38493	02 14 03.32	-01 10 14.6		699
2002 AR ₁₁₀	2004 11 03.54490	04 34 30.05	+13 30 51.0	19.2	644	2002 AV ₁₂₁	2004 11 04.08848	00 36 23.72	+00 43 26.2	20.1 V	691
2002 AR ₁₁₀	2004 11 04.39341	04 33 55.42	+13 30 29.1	19.2 R	703	2002 AV ₁₂₁	2004 11 04.10719	00 36 23.04	+00 43 23.5	20.2 V	691
2002 AR ₁₁₀	2004 11 04.40469	04 33 54.90	+13 30 29.3	18.9 R	703	2002 AV ₁₂₁	2004 11 04.12444	00 36 22.39	+00 43 21.5	20.2 V	691
2002 AR ₁₁₀	2004 11 04.41596	04 33 54.34	+13 30 29.4	18.6 R	703	2002 AF ₁₂₂	2004 11 02.39079	02 45 44.92	+25 25 50.3	18.1 R	699
2002 AR ₁₁₀	2004 11 04.42722	04 33 53.84	+13 30 28.3	18.9 R	703	2002 AF ₁₂₂	2004 11 02.40808	02 45 43.82	+25 25 45.9		699
2002 AD ₁₁₁	2004 11 04.25572	00 52 43.64	+19 36 43.1	18.4 R	703	2002 AF ₁₂₂	2004 11 02.42537	02 45 42.63	+25 25 43.4		699
2002 AD ₁₁₁	2004 11 04.26616	00 52 43.28	+19 36 39.3	17.4 R	703	2002 AF ₁₂₂	2004 11 02.44267	02 45 41.50	+25 25 40.3		699
2002 AD ₁₁₁	2004 11 04.27662	00 52 42.80	+19 36 36.4	17.8 R	703	2002 AF ₁₂₂	2004 11 04.30413	02 43 38.36	+25 19 38.4	18.2 R	699
2002 AD ₁₁₁	2004 11 04.28706	00 52 42.38	+19 36 33.1	17.4 R	703	2002 AF ₁₂₂	2004 11 04.32612	02 43 36.85	+25 19 33.5		699
2002 AG ₁₁₁	2004 11 03.35292	04 16 33.34	+12 21 58.7	18.0 R	699	2002 AF ₁₂₂	2004 11 04.34811	02 43 35.29	+25 19 28.7		699
2002 AG ₁₁₁	2004 11 03.37001	04 16 32.50	+12 21 58.1		699	2002 AF ₁₂₂	2004 11 04.37006	02 43 33.80	+25 19 24.1		699
2002 AG ₁₁₁	2004 11 03.38709	04 16 31.63	+12 21 58.2		699	2002 AD ₁₂₃	2004 11 03.31354	03 13 47.75	+13 03 57.8	19.9 V	691
2002 AG ₁₁₁	2004 11 03.40416	04 16 30.80	+12 21 56.9		699	2002 AD ₁₂₃	2004 11 03.34096	03 13 46.03	+13 03 52.3	19.8 V	691
2002 AG ₁₁₁	2004 11 03.48757	04 16 26.75	+12 21 52.7	17.9	644	2002 AD ₁₂₃	2004 11 03.37253	03 13 44.12	+13 03 46.7	19.8 V	691
2002 AG ₁₁₁	2004 11 03.50858	04 16 25.72	+12 21 51.5	18.0	644	2002 AD ₁₂₃	2004 11 04.34843	03 12 45.77	+13 00 40.7	18.3 R	703
2002 AG ₁₁₁	2004 11 03.53054	04 16 24.66	+12 21 50.3	18.0	644	2002 AD ₁₂₃	2004 11 04.35892	03 12 45.11	+13 00 38.5	19.1 R	703
2002 AG ₁₁₁	2004 11 04.39288	04 15 44.07	+12 21 10.1	17.5 R	703	2002 AD ₁₂₃	2004 11 04.36858	03 12 44.51	+13 00 37.0	18.4 R	703
2002 AG ₁₁₁	2004 11 04.40414	04 15 43.48	+12 21 09.0	17.6 R	703	2002 AD ₁₂₃	2004 11 04.37832	03 12 43.83	+13 00 33.6	18.3 R	703
2002 AG ₁₁₁	2004 11 04.40425	04 15 43.52	+12 21 09.0	18.0 R	699	2002 AZ ₁₂₄	2004 11 04.23672	01 44 50.86	+06 32 05.8	18.9 R	699
2002 AG ₁₁₁	2004 11 04.41543	04 15 42.92	+12 21 08.4	17.6 R	703	2002 AZ ₁₂₄	2004 11 04.25619	01 44 50.05	+06 32 02.4		699
2002 AG ₁₁₁	2004 11 04.42129	04 15 42.65	+12 21 08.1		699	2002 AZ ₁₂₄	2004 11 04.27564	01 44 49.02	+06 31 55.6		699
2002 AG ₁₁₁	2004 11 04.42669	04 15 42.31	+12 21 07.7	17.8 R	703	2002 AZ ₁₂₄	2004 11 04.29510	01 44 48.09	+06 31 50.5		699
2002 AG ₁₁₁	2004 11 04.43832	04 15 41.74	+12 21 07.3		699	2002 AL ₁₂₅	2004 10 23.38798	03 38 47.81	+22 16 32.2	20.0 V	691
2002 AG ₁₁₁	2004 11 04.45536	04 15 40.90	+12 21 06.4		699	2002 AL ₁₂₅	2004 10 23.41719	03 38 46.44	+22 16 29.6	20.0 V	691
2002 AV ₁₁₁	2004 11 03.29936	03 47 03.56	+15 47 23.7	19.4 V	691	2002 AL ₁₂₅	2004 10 23.45779	03 38 44.51	+22 16 26.0	20.2 V	691
2002 AV ₁₁₁	2004 11 03.32695	03 47 01.92	+15 47 19.8	19.1 V	691	2002 AW ₁₂₅	2004 11 04.26769	03 21 45.61	+33 32 44.5	19.6	704
2002 AV ₁₁₁	2004 11 03.35454	03 47 00.30	+15 47 15.9	19.3 V	691	2002 AW ₁₂₅	2004 11 04.27963	03 21 44.81	+33 32 43.0	19.7	704
2002 AV ₁₁₁	2004 11 04.39765	03 46 00.58	+15 44 45.6	18.3 R	703	2002 AW ₁₂₅	2004 11 04.29158	03 21 43.95	+33 32 41.9	19.6	704
2002 AV ₁₁₁	2004 11 04.40891	03 45 59.92	+15 44 43.8	18.6 R	703	2002 AW ₁₂₅	2004 11 04.30353	03 21 43.23	+33 32 40.3	19.4	704
2002 AV ₁₁₁	2004 11 04.42020	03 45 59.19	+15 44 41.9	18.8 R	703	2002 AZ ₁₂₇	2004 11 04.22289	03 47 02.28	+19 54 29.7	20.1 V	691
2002 AV ₁₁₁	2004 11 04.43145	03 45 58.57	+15 44 40.9	18.9 R	703	2002 AZ ₁₂₇	2004 11 04.24963	03 47 00.71	+19 54 24.8	20.1 V	691
2002 AL ₁₁₂	2004 11 04.22536	01 45 47.11	+13 19 37.5	19.4 R	699	2002 AZ ₁₂₇	2004 11 04.27708	03 46 59.09	+19 54 19.6	20.1 V	691
2002 AL ₁₁₂	2004 11 04.24482	01 45 45.91	+13 19 31.7		699	2002 AK ₁₂₈	2004 11 02.39336	03 34 39.81	+25 27 31.1	18.2 R	699
2002 AL ₁₁₂	2004 11 04.26430	01 45 44.79	+13 19 24.9		699	2002 AK ₁₂₈	2004 11 02.41064	03 34 38.76	+25 27 29.0		699
2002 AL ₁₁₂	2004 11 04.28377	01 45 43.53	+13 19 17.7		699	2002 AK ₁₂₈	2004 11 02.42793	03 34 37.67	+25 27 29.1		699
2002 AL ₁₁₂	2004 11 04.30315	01 45 42.35	+13 19 11.0	19.3 R	703	2002 AK ₁₂₈	2004 11 02.44524	03 34 36.79	+25 27 25.6		699
2002 AL ₁₁₂	2004 11 04.31118	01 45 41.94	+13 19 10.1	18.6 R	703	2002 AK ₁₂₈	2004 11 04.46532	03 32 37.82	+25 23 59.9	17.5 R	703
2002 AL ₁₁₂	2004 11 04.31934	01 45 41.40	+13 19 06.0	18.6 R	703	2002 AK ₁₂₈	2004 11 04.47557	03 32 37.25	+25 23 57.5	17.7 R	703
2002 AL ₁₁₂	2004 11 04.32738	01 45 40.94	+13 19 04.1	19.1 R	703	2002 AK ₁₂₈	2004 11 04.48585	03 32 36.61	+25 23 56.6	18.1 R	703
2002 AP ₁₁₃	2004 10 23.38798	03 40 35.26	+22 18 17.8	20.7 V	691	2002 AK ₁₂₈	2004 11 04.49608	03 32 36.00	+25 23 55.3	17.8 R	703
2002 AP ₁₁₃	2004 10 23.41719	03 40 33.77	+22 18 13.8	20.6 V	691	2002 AY ₁₂₈	2004 11 01.24170	03 24 17.08	-02 48 49.9	19.9	644
2002 AP ₁₁₃	2004 10 23.45779	03 40 31.74	+22 18 08.6	21.0 V	691	2002 AY ₁₂₈	2004 11 01.32002	03 24 13.00	-02 49 08.6	19.0	644
2002 AX ₁₁₃	2000 11 26.16944	01 03 41.72	+09 34 08.1	22.0 V	691	2002 AY ₁₂₈	2004 11 01.38255	03 24 09.73	-02 49 24.0	19.2	644
2002 AX ₁₁₃	2000 11 26.19144	01 03 41.30	+09 34 04.7	21.8 V	691	2002 AL ₁₂₉	2004 11 03.14640	00 29 26.63	+00 05 40.0	20.6 V	691
2002 AX ₁₁₃	2000 11 26.21387	01 03 40.89	+09 34 01.3	21.5 V	691	2002 AL ₁₂₉	2004 11 03.16494	00 29 26.06	+00 05 34.3	20.6 V	691
2002 AX ₁₁₃	2004 11 04.30580	01 52 41.14	+14 38 33.0	18.8 R	703	2002 AL ₁₂₉	2004 11 03.18731	00 29 25.39	+00 05 27.3	20.7 V	691
2002 AX ₁₁₃	2004 11 04.31382	01 52 40.68	+14 38 28.9	19.4 R	703	2002 AH ₁₃₀	2004 11 02.83303	23 34 19.63	+16 59 40.3	19.5 R	461
2002 AX ₁₁₃	2004 11 04.32201	01 52 40.10	+14 38 27.3	20.1 R	703	2002 AH ₁₃₀	2004 11 02.84275	23 34 19.41	+16 59 37.7		461
2002 AX ₁₁₃	2004 11 04.33001	01 52 39.77	+14 38 24.1	19.4 R	703	2002 AH ₁₃₀	2004 11 03.27557	01 49 08.97	+07 45 18.5	19.6	644
2002 AK ₁₁₆	2004 11 05.13630	23 54 37.66	-11 08 16.6	18.0 R	699	2002 AH ₁₃₀	2004 11 03.29606	01 49 07.71	+07 45 15.1	19.7	644
2002 AK ₁₁₆	2004 11 05.15253	23 54 37.95	-11 08 09.4		699	2002 AH ₁₃₀	2004 11 03.32076	01 49 06.18	+07 45 10.9	19.5	644
2002 AK ₁₁₆	2004 11 05.16876	23 54 38.16	-11 08 02.1		699	2002 AE ₁₃₅	1995 04 05.17930	11 07 37.45	+07 52 20.5	19.7 V	691
2002 AK ₁₁₆	2004 11 05.18496	23 54 38.41	-11 07 54.0		699	2002 AE ₁₃₅	1995 04 05.20141	11 07 36.72	+07 52 25.0		691
2002 AV ₁₁₆	2004 11 04.35344	02 24 29.93	+17 37 31.2	19.2 R	703	2002 AE ₁₃₅	1995 04 05.22349	11 07 36.01	+07 52 29.2		691
2002 AV ₁₁₆	2004 11 04.36313	02 24 29.33	+17 37 28.5	19.6 R	703	2002 AE ₁₃₅	1997 11 30.34995	03 27 28.81	+15 54 30.0	19.9 V	691
2002 AV ₁₁₆	2004 11 04.37287	02 24 28.65	+17 37 26.7	19.6 R	703	2002 AE ₁₃₅	1997 11 30.37198	03 27 27.41	+15 54 26.2	20.1 V	691
2002 AV ₁₁											

2002 AC ₁₄₅	2004 11 04.41543	04 17 02.04	+13 27 24.2	20.5 R	703	2002 AR ₁₅₈	2000 09 28.30708	01 48 45.21	+15 46 30.0	20.1	704
2002 AC ₁₄₅	2004 11 04.42669	04 17 01.44	+13 27 22.9	19.2 R	703	2002 AR ₁₅₈	2000 09 28.32215	01 48 44.41	+15 46 25.7	19.9	704
2002 AJ ₁₄₆	2002 02 11.16722	07 39 54.67	+19 22 30.4	20.0	704	2002 AR ₁₅₈	2000 09 28.33719	01 48 43.83	+15 46 22.7	19.9	704
2002 AJ ₁₄₆	2002 02 11.18134	07 39 54.09	+19 22 29.6	20.2	704	2002 AU ₁₅₈	2004 09 10.42542	01 30 54.17	+13 38 34.7	20.3 V	691
2002 AJ ₁₄₆	2002 02 11.19548	07 39 53.43	+19 22 29.6	20.4	704	2002 AU ₁₅₈	2004 09 10.45409	01 30 53.28	+13 38 30.6	20.3 V	691
2002 AQ ₁₄₆	2003 04 04.31909	13 22 02.19	+12 15 18.7	19.1 R	699	2002 AU ₁₅₈	2004 09 10.48304	01 30 52.38	+13 38 26.5	20.4 V	691
2002 AQ ₁₄₆	2003 04 04.33240	13 22 01.62	+12 15 23.4		699	2002 AY ₁₅₈	2004 10 23.25976	01 46 16.75	+34 28 43.7	18.9	704
2002 AQ ₁₄₆	2003 04 04.34571	13 22 00.92	+12 15 28.1		699	2002 AY ₁₅₈	2004 10 23.27145	01 46 15.96	+34 28 39.6	19.0	704
2002 AQ ₁₄₆	2003 04 04.35901	13 22 00.26	+12 15 32.2		699	2002 AY ₁₅₈	2004 10 23.28316	01 46 15.21	+34 28 36.2	19.5	704
2002 AS ₁₄₈	2004 10 23.41068	03 40 31.89	+15 05 55.9	19.9 V	691	2002 AY ₁₅₈	2004 11 04.24765	01 34 17.32	+33 15 23.5	19.3	704
2002 AS ₁₄₈	2004 10 23.43856	03 40 30.62	+15 05 49.8	19.9 V	691	2002 AY ₁₅₈	2004 11 04.25960	01 34 16.75	+33 15 17.7	19.6	704
2002 AS ₁₄₈	2004 10 23.48012	03 40 28.74	+15 05 40.9	19.8 V	691	2002 AY ₁₅₈	2004 11 04.28349	01 34 15.21	+33 15 08.0	19.7	704
2002 AS ₁₄₈	2004 11 03.44036	03 31 16.99	+14 24 39.3	19.5	644	2002 AY ₁₅₈	2004 11 04.29544	01 34 14.60	+33 15 02.6	19.5	704
2002 AS ₁₄₈	2004 11 03.46211	03 31 15.73	+14 24 34.1	19.6	644	2002 AH ₁₆₀	2004 10 04.45751	03 10 13.78	+15 32 57.0	20.2 V	691
2002 AS ₁₄₈	2004 11 03.48273	03 31 14.54	+14 24 29.4	19.4	644	2002 AH ₁₆₀	2004 10 04.48537	03 10 12.96	+15 32 52.0	20.4 V	691
2002 AX ₁₄₉	2004 09 10.43359	01 34 25.92	+12 35 07.1	20.8 V	691	2002 AH ₁₆₀	2004 10 04.51359	03 10 12.15	+15 32 46.5	20.5 V	691
2002 AX ₁₄₉	2004 09 10.47266	01 34 24.75	+12 35 04.7	20.6 V	691	2002 AH ₁₆₀	2004 10 20.26654	02 59 46.48	+14 30 27.3	20.5	704
2002 AX ₁₄₉	2004 09 10.49134	01 34 24.21	+12 35 04.1	20.7 V	691	2002 AH ₁₆₀	2004 10 20.27623	02 59 45.95	+14 30 24.3	20.2	704
2002 AX ₁₄₉	2004 09 23.44500	01 26 14.50	+12 11 30.9	20.1 V	691	2002 AH ₁₆₀	2004 10 20.28592	02 59 45.51	+14 30 20.5	20.4	704
2002 AX ₁₄₉	2004 09 23.46981	01 26 13.33	+12 11 26.8	20.4 V	691	2002 AH ₁₆₀	2004 11 03.21498	02 46 45.23	+13 20 06.8	19.6 V	691
2002 AX ₁₄₉	2004 09 23.49190	01 26 12.26	+12 11 23.2	20.2 V	691	2002 AH ₁₆₀	2004 11 03.25057	02 46 43.05	+13 19 55.5	19.8 V	691
2002 AA ₁₅₁	2004 11 03.15203	00 40 30.60	+07 59 28.5	18.5	644	2002 AH ₁₆₀	2004 11 03.28148	02 46 41.13	+13 19 45.8	19.6 V	691
2002 AA ₁₅₁	2004 11 03.15345	00 40 30.54	+07 59 28.4	18.9	644	2002 AN ₁₆₀	2004 11 04.35292	02 24 21.96	+15 58 06.4	19.9 R	703
2002 AA ₁₅₁	2004 11 03.17307	00 40 29.84	+07 59 23.5	18.6	644	2002 AN ₁₆₀	2004 11 04.36260	02 24 21.33	+15 58 01.5	19.2 R	703
2002 AA ₁₅₁	2004 11 03.17461	00 40 29.77	+07 59 23.2	18.6	644	2002 AN ₁₆₀	2004 11 04.37228	02 24 20.60	+15 57 58.3	18.9 R	703
2002 AA ₁₅₁	2004 11 03.19409	00 40 29.08	+07 59 18.5	18.8	644	2002 AN ₁₆₀	2004 11 04.38214	02 24 19.97	+15 57 54.4	19.4 R	703
2002 AA ₁₅₁	2004 11 03.19554	00 40 29.00	+07 59 18.3	18.6	644	2002 AR ₁₆₂	2004 11 03.20705	03 09 54.50	+13 47 02.5	19.7 V	691
2002 AA ₁₅₁	2004 11 04.07516	00 40 00.14	+07 55 52.1	19.3 V	691	2002 AR ₁₆₂	2004 11 03.24247	03 09 52.35	+13 46 51.1	20.2 V	691
2002 AA ₁₅₁	2004 11 04.09374	00 39 59.50	+07 55 47.8	19.2 V	691	2002 AR ₁₆₂	2004 11 03.27345	03 09 50.45	+13 46 41.5	20.1 V	691
2002 AA ₁₅₁	2004 11 04.11107	00 39 58.90	+07 55 43.2	19.7 V	691	2002 AR ₁₆₂	2004 11 04.34843	03 08 46.39	+13 40 56.1	18.7 R	703
2002 AM ₁₅₂	2004 11 04.22617	01 53 01.57	+15 12 59.2	18.2 R	699	2002 AR ₁₆₂	2004 11 04.35892	03 08 45.90	+13 40 52.8	19.4 R	703
2002 AM ₁₅₂	2004 11 04.24564	01 53 00.43	+15 12 53.1		699	2002 AR ₁₆₂	2004 11 04.36858	03 08 45.17	+13 40 50.0	18.6 R	703
2002 AM ₁₅₂	2004 11 04.26511	01 52 59.40	+15 12 49.5		699	2002 AR ₁₆₂	2004 11 04.37832	03 08 44.65	+13 40 47.7	18.7 R	703
2002 AM ₁₅₂	2004 11 04.28458	01 52 58.28	+15 12 43.8		699	2002 AU ₁₆₂	2004 11 02.39144	02 57 13.94	+25 26 09.1	17.8 R	699
2002 AM ₁₅₂	2004 11 04.30580	01 52 57.08	+15 12 38.2	17.7 R	703	2002 AU ₁₆₂	2004 11 02.40872	02 57 12.90	+25 26 03.0		699
2002 AM ₁₅₂	2004 11 04.31382	01 52 56.64	+15 12 35.4	17.7 R	703	2002 AU ₁₆₂	2004 11 02.42601	02 57 11.83	+25 25 57.4		699
2002 AM ₁₅₂	2004 11 04.32201	01 52 56.13	+15 12 33.5	18.1 R	703	2002 AU ₁₆₂	2004 11 02.44332	02 57 10.81	+25 25 51.3		699
2002 AM ₁₅₂	2004 11 04.33001	01 52 55.75	+15 12 31.2	18.1 R	703	2002 AU ₁₆₂	2004 11 04.46691	02 55 12.85	+25 14 13.2	17.5 R	703
2002 AS ₁₅₂	2004 11 03.27800	03 15 47.10	+29 18 21.5	19.1 R	699	2002 AU ₁₆₂	2004 11 04.47718	02 55 12.20	+25 14 08.9	17.2 R	703
2002 AS ₁₅₂	2004 11 03.29433	03 15 46.01	+29 18 19.7		699	2002 AU ₁₆₂	2004 11 04.48743	02 55 11.60	+25 14 05.2	17.6 R	703
2002 AS ₁₅₂	2004 11 03.31071	03 15 44.82	+29 18 17.5		699	2002 AU ₁₆₂	2004 11 04.49767	02 55 11.03	+25 14 02.3	17.3 R	703
2002 AS ₁₅₂	2004 11 03.32707	03 15 43.75	+29 18 14.9		699	2002 AX ₁₆₃	2004 11 04.40668	04 12 49.60	+09 14 36.2	18.8 R	699
2002 AS ₁₅₂	2004 11 03.42429	03 15 37.14	+29 18 04.0	18.6 R	703	2002 AX ₁₆₃	2004 11 04.42372	04 12 48.96	+09 14 31.0		699
2002 AS ₁₅₂	2004 11 03.43303	03 15 36.59	+29 18 03.6	18.5 R	703	2002 AX ₁₆₃	2004 11 04.44075	04 12 47.95	+09 14 27.7		699
2002 AS ₁₅₂	2004 11 03.44325	03 15 35.92	+29 18 02.8	18.0 R	703	2002 AX ₁₆₃	2004 11 04.45780	04 12 47.25	+09 14 20.8		699
2002 AS ₁₅₂	2004 11 03.45200	03 15 35.34	+29 18 01.5	19.0 R	703	2002 AL ₁₆₄	2004 11 04.23672	01 45 33.76	+06 07 39.8	19.3 R	699
2002 AS ₁₅₂	2004 11 04.25603	03 14 43.46	+29 16 26.7	19.3	704	2002 AL ₁₆₄	2004 11 04.25619	01 45 32.69	+06 07 33.0		699
2002 AS ₁₅₂	2004 11 04.26798	03 14 42.69	+29 16 25.0	19.5	704	2002 AL ₁₆₄	2004 11 04.27564	01 45 31.55	+06 07 27.9		699
2002 AS ₁₅₂	2004 11 04.27992	03 14 41.83	+29 16 23.7	19.1	704	2002 AL ₁₆₄	2004 11 04.29510	01 45 30.55	+06 07 22.6		699
2002 AS ₁₅₂	2004 11 04.29187	03 14 41.01	+29 16 22.4	19.4	704	2002 AO ₁₆₄	2004 11 04.30474	02 19 18.49	+14 31 39.8	18.7 R	703
2002 AS ₁₅₂	2004 11 04.30382	03 14 40.19	+29 16 20.6	19.6	704	2002 AO ₁₆₄	2004 11 04.31275	02 19 17.96	+14 31 36.8	19.7 R	703
2002 AT ₁₅₂	2004 11 04.22698	02 01 02.05	+14 40 27.2	18.9 R	699	2002 AO ₁₆₄	2004 11 04.32095	02 19 17.41	+14 31 35.7	19.3 R	703
2002 AT ₁₅₂	2004 11 04.24645	02 01 00.75	+14 40 21.4		699	2002 AO ₁₆₄	2004 11 04.32896	02 19 16.93	+14 31 30.9	19.8 R	703
2002 AT ₁₅₂	2004 11 04.26593	02 00 59.44	+14 40 15.8		699	2002 AV ₁₆₄	2004 11 02.31922	03 26 27.09	+07 26 24.3	19.1 R	699
2002 AT ₁₅₂	2004 11 04.28539	02 00 58.16	+14 40 11.0		699	2002 AV ₁₆₄	2004 11 02.33707	03 26 26.08	+07 26 17.4		699
2002 AD ₁₅₃	2004 11 03.13988	00 28 38.00	+04 01 04.2	19.5 V	691	2002 AV ₁₆₄	2004 11 02.35495	03 26 25.10	+07 26 10.4		699
2002 AD ₁₅₃	2004 11 03.15895	00 28 37.37	+04 01 00.5	19.3 V	691	2002 AV ₁₆₄	2004 11 02.37280	03 26 24.19	+07 26 06.5		699
2002 AD ₁₅₃	2004 11 03.18210	00 28 36.60	+04 00 56.1	19.3 V	691	2002 AS ₁₆₅	2004 11 04.15381	02 39 47.45	+17 25 30.1	18.5 V	691
2002 AG ₁₅₃	2004 11 03.16108	01 00 56.81	+13 05 14.0	19.0	644	2002 AS ₁₆₅	2004 11 04.18016	02 39 45.90	+17 25 20.6	18.6 V	691
2002 AG ₁₅₃	2004 11 03.18240	01 00 55.68	+13 05 07.6	18.6	644	2002 AS ₁₆₅	2004 11 04.20613	02 39 44.37	+17 25 10.9	18.5 V	691
2002 AG ₁₅₃	2004 11 03.20346	01 00 54.59	+13 05 01.0	18.7	644	2002 AS ₁₆₅	2004 11 04.23209	02 39 42.82	+17 25 01.0	19.6 R	333
2002 AG ₁₅₃	2004 11 04.22293	01 00 04.20	+12 59 56.1	18.8 R	699	2002 AS ₁₆₅	2004 11 04.24493	02 39 42.06	+17 24 55.6	18.9 R	333
2002 AG ₁₅₃	2004 11 04.24239	01 00 03.22	+12 59 50.3		699	2002 AS ₁₆₅	2004 11 04.25770	02 39 41.28	+17 24 50.7	18.5 R	333
2002 AG ₁₅₃	2004 11 04.24977	01 00 02.81	+12 59 48.1	19.1 R	703	2002 AS ₁₆₅	2004 11 04.35398	02 39 35.48	+17 24 12.7	17.9 R	703
2002 AG ₁₅₃	2004 11 04.26032	01 00 02.26	+12 59 44.5	19.0 R	703	2002 AS ₁₆₅	2004 11 04.36366	02 39 34.95	+17 24 09.2	18.1 R	703
2002 AG ₁₅₃	2004 11 04.26185	01 00 02.15	+12 59 44.7		699	2002 AS ₁₆₅	2004 11 04.37340	02 39 34.38	+17 24 05.0	17.8 R	703
2002 AG ₁₅₃	2004 11 04.27078	01 00 01.75	+12 59 41.6	18.4 R	703	2002 AS ₁₆₅	2004 11 04.38321	02 39 33.78	+17 24 01.6	17.5 R	703
2002 AG ₁₅₃	2004 11 04.28125	01 00 01.20	+12 59 37.3	18.5 R	703	2002 AS ₁₆₅	2004 11 05.12212	02 38 52.75	+17 19 12.5	18.8 R	333
2002 AG ₁₅₃	2004 11 04.28133	01 00 01.21	+12 59 36.4		699	2002 AS ₁₆₅	2004 11 05.13490	02 38 51.98	+17 19 06.9	19.	

2002 AQ ₁₇₈	2004 11 03.16494	00 29 04.50	+00 38 21.3	20.6 V	691	2002 AQ ₁₈₉	2004 10 31.15220	23 56 32.58	+04 42 14.7	18.1 R	699
2002 AQ ₁₇₈	2004 11 03.18731	00 29 03.73	+00 38 17.8	20.5 V	691	2002 AQ ₁₈₉	2004 10 31.16842	23 56 32.36	+04 42 05.2		699
2002 AJ ₁₇₉	2004 11 04.23349	01 42 15.31	+08 58 10.9	18.9 R	699	2002 AQ ₁₈₉	2004 10 31.18464	23 56 32.14	+04 41 54.0		699
2002 AJ ₁₇₉	2004 11 04.25293	01 42 14.29	+08 58 06.7		699	2002 AQ ₁₈₉	2004 10 31.20084	23 56 31.93	+04 41 44.7		699
2002 AJ ₁₇₉	2004 11 04.27240	01 42 13.28	+08 58 03.6		699	2002 AQ ₁₈₉	2004 11 04.14290	23 56 02.80	+04 01 49.9	18.3 R	699
2002 AJ ₁₇₉	2004 11 04.29187	01 42 12.14	+08 57 59.4		699	2002 AQ ₁₈₉	2004 11 04.16319	23 56 02.75	+04 01 37.8		699
2002 AQ ₁₇₉	2004 11 04.34630	02 21 05.35	+13 44 42.4	19.0 R	703	2002 AQ ₁₈₉	2004 11 04.18348	23 56 02.54	+04 01 27.1		699
2002 AQ ₁₇₉	2004 11 04.35676	02 21 04.58	+13 44 40.3	19.8 R	703	2002 AQ ₁₈₉	2004 11 04.20377	23 56 02.39	+04 01 14.7		699
2002 AQ ₁₇₉	2004 11 04.36645	02 21 03.97	+13 44 39.3	19.5 R	703	2002 AK ₁₉₂	2002 01 14.19542	07 38 08.014	+21 55 29.95	20.59V	645
2002 AQ ₁₇₉	2004 11 04.37618	02 21 03.44	+13 44 36.2	19.5 R	703	2002 AK ₁₉₂	2002 01 14.19889	07 38 07.762	+21 55 30.04	21.54	645
2002 AV ₁₇₉	2004 11 05.38439	03 56 25.26	+06 47 17.7	18.3 R	699	2002 AM ₁₉₅	2004 11 05.13048	23 58 11.28	-15 40 29.5	18.5	704
2002 AV ₁₇₉	2004 11 05.39736	03 56 24.47	+06 47 14.4		699	2002 AM ₁₉₅	2004 11 05.14250	23 58 11.65	-15 40 26.6	18.7	704
2002 AV ₁₇₉	2004 11 05.41033	03 56 23.75	+06 47 11.5		699	2002 AM ₁₉₅	2004 11 05.15171	23 58 12.00	-15 40 23.1	17.3 R	699
2002 AV ₁₇₉	2004 11 05.42330	03 56 23.08	+06 47 10.0		699	2002 AM ₁₉₅	2004 11 05.15452	23 58 12.02	-15 40 22.3	18.2	704
2002 AW ₁₇₉	2004 11 03.28450	02 29 41.92	+28 53 20.7	17.8 R	699	2002 AM ₁₉₅	2004 11 05.16653	23 58 12.42	-15 40 19.3	18.1	704
2002 AW ₁₇₉	2004 11 03.30086	02 29 40.88	+28 53 18.1		699	2002 AM ₁₉₅	2004 11 05.16793	23 58 12.54	-15 40 19.0		699
2002 AW ₁₇₉	2004 11 03.31722	02 29 39.78	+28 53 15.7		699	2002 AM ₁₉₅	2004 11 05.17854	23 58 12.81	-15 40 16.3	18.0	704
2002 AW ₁₇₉	2004 11 03.33358	02 29 38.72	+28 53 12.9		699	2002 AM ₁₉₅	2004 11 05.18414	23 58 13.04	-15 40 14.3		699
2002 AW ₁₇₉	2004 11 03.38619	02 29 35.24	+28 53 04.6	17.5 R	703	2002 AM ₁₉₅	2004 11 05.20036	23 58 13.56	-15 40 10.8		699
2002 AW ₁₇₉	2004 11 03.39508	02 29 34.70	+28 53 02.6	17.6 R	703	2002 AF ₁₉₆	2004 10 12.18643	23 36 45.67	-04 24 21.6	19.7 R 24	695
2002 AW ₁₇₉	2004 11 03.40387	02 29 34.06	+28 53 01.5	17.4 R	703	2002 AF ₁₉₆	2004 10 12.29544	23 36 40.53	-04 24 35.1	24	695
2002 AW ₁₇₉	2004 11 03.41421	02 29 33.41	+28 52 59.7	17.8 R	703	2002 AK ₁₉₇	2003 06 04.30491	16 16 33.53	-14 07 54.6	22.0 V	691
2002 AH ₁₈₂	2004 11 05.13874	23 19 17.74	-10 14 36.2	18.5 R	699	2002 AK ₁₉₇	2003 06 04.33220	16 16 31.76	-14 07 51.6	22.2 V	691
2002 AH ₁₈₂	2004 11 05.15496	23 19 18.23	-10 14 27.9		699	2002 AK ₁₉₇	2003 06 04.35894	16 16 30.04	-14 07 48.8	21.7 V	691
2002 AH ₁₈₂	2004 11 05.17119	23 19 18.49	-10 14 21.3		699	2002 AK ₁₉₇	2004 11 03.35292	04 15 49.84	+11 10 39.4	18.4 R	699
2002 AH ₁₈₂	2004 11 05.18739	23 19 18.94	-10 14 12.1		699	2002 AK ₁₉₇	2004 11 03.37001	04 15 49.26	+11 10 34.1		699
2002 AY ₁₈₂	2004 09 09.26109	00 46 09.06	+02 12 19.0	19.7	704	2002 AK ₁₉₇	2004 11 03.38709	04 15 48.42	+11 10 31.4		699
2002 AY ₁₈₂	2004 09 09.27250	00 46 08.60	+02 12 15.6	19.7	704	2002 AK ₁₉₇	2004 11 03.40416	04 15 47.82	+11 10 26.3		699
2002 AY ₁₈₂	2004 09 09.28390	00 46 08.05	+02 12 12.8	20.0	704	2002 AK ₁₉₇	2004 11 04.40587	04 15 09.96	+11 06 36.9	18.1 R	699
2002 AJ ₁₈₄	1999 03 21.32672	12 43 16.721	+00 09 04.96	19.87V	645	2002 AK ₁₉₇	2004 11 04.42291	04 15 09.24	+11 06 32.7		699
2002 AJ ₁₈₄	1999 03 21.33019	12 43 16.504	+00 09 05.94	20.78	645	2002 AK ₁₉₇	2004 11 04.43995	04 15 08.45	+11 06 28.8		699
2002 AJ ₁₈₄	1999 03 22.32335	12 42 16.526	+00 13 54.79	19.82V	645	2002 AK ₁₉₇	2004 11 04.45698	04 15 07.74	+11 06 24.3		699
2002 AJ ₁₈₄	1999 03 22.32682	12 42 16.307	+00 13 55.72	20.69	645	2002 AN ₁₉₇	2002 01 05.20631	08 00 47.94	+21 25 27.7	20.7 V	691
2002 AJ ₁₈₄	2004 10 07.33358	03 04 05.87	+15 59 45.4	19.4 R	699	2002 AN ₁₉₇	2002 01 05.22869	08 00 46.36	+21 25 33.8	20.7 V	691
2002 AJ ₁₈₄	2004 10 07.34980	03 04 05.36	+15 59 47.8		699	2002 AN ₁₉₇	2002 01 05.25111	08 00 44.88	+21 25 39.5	20.9 V	691
2002 AJ ₁₈₄	2004 10 07.38764	03 04 04.18	+15 59 48.0		699	2002 AL ₁₉₉	2004 11 04.25250	00 36 08.66	+14 56 49.6	18.7 R	703
2002 AJ ₁₈₄	2004 10 07.40387	03 04 03.61	+15 59 49.7		699	2002 AL ₁₉₉	2004 11 04.26296	00 36 08.27	+14 56 46.4	18.6 R	703
2002 AJ ₁₈₄	2004 10 24.31000	02 51 20.00	+15 51 00.0	18.9	704	2002 AL ₁₉₉	2004 11 04.27345	00 36 07.96	+14 56 43.4	18.4 R	703
2002 AJ ₁₈₄	2004 10 24.33376	02 51 18.51	+15 50 57.5	19.2	704	2002 AL ₁₉₉	2004 11 04.28390	00 36 07.72	+14 56 39.1	18.4 R	703
2002 AJ ₁₈₄	2004 10 24.34565	02 51 17.84	+15 50 56.1	19.8	704	2002 AU ₂₀₁	2003 05 05.33080	15 36 44.80	-16 15 48.3	18.9	704
2002 AJ ₁₈₄	2004 10 24.35753	02 51 17.01	+15 50 55.5	19.2	704	2002 AU ₂₀₁	2003 05 05.34309	15 36 44.01	-16 15 47.5	19.5	704
2002 AJ ₁₈₄	2004 11 03.19378	02 40 55.73	+15 35 04.1	18.9 V	691	2002 AU ₂₀₁	2003 05 05.36825	15 36 42.43	-16 15 45.9	19.3	704
2002 AJ ₁₈₄	2004 11 03.19636	02 40 55.56	+15 35 03.8	19.0 V	691	2002 AU ₂₀₁	2004 09 17.36351	03 32 17.90	+12 00 35.9	20.1	704
2002 AJ ₁₈₄	2004 11 03.22442	02 40 53.60	+15 35 01.0	19.0 V	691	2002 AU ₂₀₁	2004 09 17.37588	03 32 18.19	+12 00 38.4	20.3	704
2002 AJ ₁₈₄	2004 11 03.22700	02 40 53.46	+15 35 00.4	18.9 V	691	2002 AU ₂₀₁	2004 09 17.38803	03 32 18.41	+12 00 39.2	20.8	704
2002 AJ ₁₈₄	2004 11 03.26009	02 40 51.17	+15 34 57.1	19.0 V	691	2002 AU ₂₀₁	2004 09 17.40015	03 32 18.67	+12 00 39.5	19.9	704
2002 AJ ₁₈₄	2004 11 03.26294	02 40 50.98	+15 34 56.7	19.0 V	691	2002 AU ₂₀₁	2004 11 04.34843	03 09 07.79	+12 37 11.6	17.9 R	703
2002 AJ ₁₈₄	2004 11 03.41427	02 40 40.58	+15 34 39.4	18.7	644	2002 AU ₂₀₁	2004 11 04.35892	03 09 07.05	+12 37 12.2	18.5 R	703
2002 AJ ₁₈₄	2004 11 03.43475	02 40 39.19	+15 34 37.0	18.9	644	2002 AU ₂₀₁	2004 11 04.36858	03 09 06.27	+12 37 12.2	18.7 R	703
2002 AJ ₁₈₄	2004 11 03.45606	02 40 37.73	+15 34 34.5	18.5	644	2002 AU ₂₀₁	2004 11 04.37832	03 09 05.75	+12 37 12.0	18.4 R	703
2002 AJ ₁₈₄	2004 11 04.35238	02 39 38.65	+15 32 53.8	18.3 R	703	2002 AY ₂₀₁	2004 09 17.39726	03 27 33.35	+18 27 38.4	20.5	704
2002 AJ ₁₈₄	2004 11 04.36207	02 39 37.98	+15 32 52.3	18.1 R	703	2002 AY ₂₀₁	2004 09 17.40910	03 27 33.63	+18 27 37.7	20.5	704
2002 AJ ₁₈₄	2004 11 04.37175	02 39 37.32	+15 32 51.7	18.2 R	703	2002 AY ₂₀₁	2004 09 17.42096	03 27 33.98	+18 27 38.4	20.4	704
2002 AJ ₁₈₄	2004 11 04.38162	02 39 36.61	+15 32 49.7	18.1 R	703	2002 AY ₂₀₁	2004 09 17.43280	03 27 34.28	+18 27 37.2	20.1	704
2002 AK ₁₈₄	2004 11 04.31391	04 23 26.28	+19 27 28.5	18.3 R	699	2002 AY ₂₀₁	2004 10 23.28845	03 23 10.89	+16 24 52.9	19.0 V	691
2002 AK ₁₈₄	2004 11 04.33592	04 23 25.03	+19 27 29.9		699	2002 AY ₂₀₁	2004 10 23.32574	03 23 09.15	+16 24 39.8	19.0 V	691
2002 AK ₁₈₄	2004 11 04.35788	04 23 23.89	+19 27 31.8		699	2002 AY ₂₀₁	2004 10 23.35770	03 23 07.67	+16 24 28.5	19.1 V	691
2002 AK ₁₈₄	2004 11 04.37988	04 23 22.66	+19 27 34.1		699	2002 AY ₂₀₁	2004 11 03.28886	03 13 52.59	+15 14 35.6	18.8 V	691
2002 AO ₁₈₅	2001 12 18.40690	08 10 31.23	+24 34 02.6	20.5	644	2002 AY ₂₀₁	2004 11 03.31619	03 13 50.97	+15 14 24.8	18.8 V	691
2002 AO ₁₈₅	2001 12 18.41842	08 10 30.72	+24 34 07.3	20.7	644	2002 AY ₂₀₁	2004 11 03.34377	03 13 49.30	+15 14 13.3	18.6 V	691
2002 AO ₁₈₅	2001 12 18.42892	08 10 30.33	+24 34 11.2	20.7	644	2002 AY ₂₀₁	2004 11 03.42872	03 13 44.33	+15 13 38.9	18.6	644
2002 AO ₁₈₅	2001 12 18.45331	08 10 29.26	+24 34 21.1	19.3	704	2002 AY ₂₀₁	2004 11 03.45001	03 13 43.07	+15 13 30.3	18.5	644
2002 AO ₁₈₅	2001 12 18.46855	08 10 28.57	+24 34 27.2	20.2	704	2002 AY ₂₀₁	2004 11 03.47230	03 13 41.77	+15 13 21.4	18.5	644
2002 AO ₁₈₅	2001 12 18.48502	08 10 27.87	+24 34 33.6	20.0	704	2002 AY ₂₀₁	2004 11 04.35002	03 12 52.25	+15 07 27.4	17.9 R	703
2002 AO ₁₈₅	2001 12 18.51742	08 10 26.56	+24 34 46.0	20.0	704	2002 AY ₂₀₁	2004 11 04.36050	03 12 51.59	+15 07 23.2	17.7 R	703
2002 AR ₁₈₅	2004 11 03.46184	04 04 37.34	+29 25 53.4	18.7 R	703	2002 AY ₂₀₁	2004 11 04.37017	03 12 51.05	+15 07 19.7	17.9 R	703
2002 AR ₁₈₅	2004 11 03.46944	04 04 36.90	+29 25 54.7	18.1 R	703	2002 AY ₂₀₁	2004 11 04.38005	03 12 50.42	+15 07 15.4	17.9 R	703
2002 AR ₁₈₅	2004 11 03.47702	04 04 36.47	+29 25 54.2	18.4 R	703	2002 AU ₂₀₂	2004 10 13.16309	00 47 40.89	+06 19 30.1	20.7 V	691
2002 AR ₁₈₅	2004 11 03.48451	04 04 35.98	+29 25 54.9	17.9 R	703	2002 AU ₂₀₂	2004 10 13.18987	00 47 39.34	+06 19 20.3	20.7 V	691
2002											

2002 BU ₉	2004 11 04.34241	03 22 33.32	+21 46 14.0		699	2002 BB ₂₂	2004 09 17.40658	01 58 21.10	-00 32 25.4	18.2 R	699
2002 BU ₉	2004 11 04.36438	03 22 31.87	+21 46 10.6		699	2002 BB ₂₂	2004 09 17.41954	01 58 20.75	-00 32 27.7		699
2002 BU ₉	2004 11 04.38641	03 22 30.57	+21 46 07.4		699	2002 BB ₂₂	2004 09 17.43252	01 58 20.40	-00 32 29.8		699
2002 BU ₉	2004 11 04.46163	03 22 25.71	+21 45 52.9	18.2 R	703	2002 BB ₂₂	2004 09 17.44548	01 58 20.02	-00 32 31.8		699
2002 BU ₉	2004 11 04.46215	03 22 25.61	+21 45 51.6	19.0 R	703	2002 BB ₂₂	2004 10 31.23792	01 21 03.65	-01 28 35.1	17.9 R	699
2002 BU ₉	2004 11 04.47184	03 22 25.00	+21 45 51.3	18.7 R	703	2002 BB ₂₂	2004 10 31.25414	01 21 02.78	-01 28 32.0		699
2002 BU ₉	2004 11 04.47238	03 22 24.98	+21 45 50.4	19.5 R	703	2002 BB ₂₂	2004 10 31.27031	01 21 01.92	-01 28 31.2		699
2002 BU ₉	2004 11 04.48212	03 22 24.39	+21 45 49.6	19.1 R	703	2002 BB ₂₂	2004 10 31.28652	01 21 00.97	-01 28 28.5		699
2002 BU ₉	2004 11 04.48266	03 22 24.38	+21 45 49.3	19.1 R	703	2002 BB ₂₂	2004 11 03.19790	01 18 36.52	-01 21 20.1	18.2 R	699
2002 BU ₉	2004 11 04.49236	03 22 23.83	+21 45 47.0	18.8 R	703	2002 BB ₂₂	2004 11 03.21738	01 18 35.59	-01 21 17.3		699
2002 BU ₉	2004 11 04.49289	03 22 23.61	+21 45 46.1	19.3 R	703	2002 BB ₂₂	2004 11 03.23687	01 18 34.57	-01 21 14.1		699
2002 BW ₉	2004 10 23.19667	00 28 50.16	+02 14 54.3	20.1 R	683	2002 BB ₂₂	2004 11 03.25639	01 18 33.60	-01 21 10.2		699
2002 BW ₉	2004 10 23.21004	00 28 49.57	+02 14 52.6	20.7 R	683	2002 BC ₂₂	2004 11 02.39207	03 16 46.62	+25 00 31.0	18.0 R	699
2002 BW ₉	2004 10 23.22343	00 28 48.73	+02 14 49.5	20.7 R	683	2002 BC ₂₂	2004 11 02.40935	03 16 45.46	+25 00 33.2		699
2002 BA ₁₀	2004 11 02.31604	02 20 03.41	+08 33 10.4	17.0 R	699	2002 BC ₂₂	2004 11 02.42666	03 16 44.29	+25 00 34.4		699
2002 BA ₁₀	2004 11 02.33390	02 20 02.38	+08 33 07.0		699	2002 BC ₂₂	2004 11 02.44396	03 16 43.20	+25 00 36.7		699
2002 BA ₁₀	2004 11 02.35176	02 20 01.32	+08 33 03.2		699	2002 BC ₂₂	2004 11 04.30656	03 14 43.47	+25 03 09.1	18.1 R	699
2002 BA ₁₀	2004 11 02.36961	02 20 00.28	+08 33 00.0		699	2002 BC ₂₂	2004 11 04.32856	03 14 41.98	+25 03 10.8		699
2002 BA ₁₀	2004 11 03.37749	02 19 05.24	+08 29 51.5	17.0	644	2002 BC ₂₂	2004 11 04.35055	03 14 40.46	+25 03 12.2		699
2002 BA ₁₀	2004 11 03.39843	02 19 04.04	+08 29 47.8	16.9	644	2002 BC ₂₂	2004 11 04.37252	03 14 38.95	+25 03 14.0		699
2002 BA ₁₀	2004 11 03.41911	02 19 02.85	+08 29 43.7	17.0	644	2002 BC ₂₂	2004 11 04.46639	03 14 32.49	+25 03 19.5	17.7 R	703
2002 BE ₁₃	2004 11 02.16512	23 15 41.01	-04 23 34.2	18.2 R	699	2002 BC ₂₂	2004 11 04.47662	03 14 31.78	+25 03 19.2	17.4 R	703
2002 BE ₁₃	2004 11 02.18541	23 15 40.99	-04 23 27.0		699	2002 BC ₂₂	2004 11 04.48690	03 14 31.15	+25 03 19.8	17.4 R	703
2002 BE ₁₃	2004 11 02.20571	23 15 40.76	-04 23 18.2		699	2002 BC ₂₂	2004 11 04.49714	03 14 30.41	+25 03 21.2	18.1 R	703
2002 BE ₁₃	2004 11 02.22600	23 15 40.75	-04 23 10.7		699	2002 BC ₂₂	2004 10 24.19232	03 10 56.01	+10 32 24.1	19.0 R	699
2002 BE ₁₃	2004 11 04.14695	23 15 43.89	-04 10 38.6	18.4 R	699	2002 BC ₂₂	2004 10 24.22927	03 10 53.98	+10 32 21.5		699
2002 BE ₁₃	2004 11 04.16724	23 15 43.96	-04 10 30.5		699	2002 BC ₂₂	2004 10 24.24554	03 10 52.94	+10 32 23.2		699
2002 BE ₁₃	2004 11 04.18755	23 15 43.91	-04 10 23.2		699	2002 BC ₂₂	2004 10 24.26181	03 10 52.03	+10 32 24.3		699
2002 BE ₁₃	2004 11 04.20782	23 15 43.97	-04 10 14.7		699	2002 BL ₂₂	2004 10 24.26323	01 53 17.73	+10 30 50.4	19.5	704
2002 BK ₁₃	2004 11 04.35292	02 21 21.95	+15 04 50.2	18.4 R	703	2002 BL ₂₂	2004 10 24.27515	01 53 17.04	+10 30 46.6	19.5	704
2002 BK ₁₃	2004 11 04.36260	02 21 21.29	+15 04 50.2	17.5 R	703	2002 BL ₂₂	2004 10 24.28697	01 53 16.33	+10 30 42.0	18.9	704
2002 BK ₁₃	2004 11 04.37228	02 21 20.62	+15 04 49.2	17.8 R	703	2002 BM ₂₄	2004 10 31.22977	01 50 15.67	+02 03 11.3	18.5 R	699
2002 BK ₁₃	2004 11 04.38214	02 21 19.92	+15 04 47.7	18.2 R	703	2002 BM ₂₄	2004 10 31.24604	01 50 14.81	+02 03 04.8		699
2002 BG ₁₄	2004 10 23.39398	03 42 17.24	+20 56 19.0	19.5 V	691	2002 BM ₂₄	2004 10 31.26222	01 50 13.99	+02 02 57.8		699
2002 BG ₁₄	2004 10 23.42251	03 42 15.90	+20 56 14.5	19.6 V	691	2002 BM ₂₄	2004 10 31.27840	01 50 13.08	+02 02 51.6		699
2002 BG ₁₄	2004 10 23.46303	03 42 14.00	+20 56 07.7	19.6 V	691	2002 BF ₂₅	2002 02 17.19061	08 07 12.32	+07 33 05.9	20.2 R	644
2002 BN ₁₄	2004 11 04.25082	01 16 33.03	+14 32 35.2	19.6 R	703	2002 BF ₂₅	2002 02 17.20101	08 07 11.54	+07 33 05.4	20.3 R	644
2002 BN ₁₄	2004 11 04.26138	01 16 32.50	+14 32 31.9	19.1 R	703	2002 BF ₂₅	2002 02 17.21140	08 07 10.80	+07 32 55.0	20.5 R	644
2002 BN ₁₄	2004 11 04.27185	01 16 31.95	+14 32 26.8	19.4 R	703	2002 BT ₂₅	2004 10 23.17193	03 11 56.81	+22 23 57.0	20.5 V	691
2002 BN ₁₄	2004 11 04.28230	01 16 31.52	+14 32 25.0	19.4 R	703	2002 BT ₂₅	2004 10 23.20456	03 11 55.15	+22 23 49.7	20.0 V	691
2002 BO ₁₄	2004 11 03.30798	03 32 38.02	+14 41 27.4	19.9 V	691	2002 BT ₂₅	2004 10 23.23335	03 11 53.69	+22 23 43.5	20.0 V	691
2002 BO ₁₄	2004 11 03.33525	03 32 36.46	+14 41 18.9	19.9 V	691	2002 BT ₂₅	2004 11 04.46109	03 00 47.65	+21 29 18.0	21.2 R	703
2002 BO ₁₄	2004 11 03.36307	03 32 34.83	+14 41 10.4	20.2 V	691	2002 BT ₂₅	2004 11 04.47132	03 00 47.31	+21 29 13.3	19.4 R	703
2002 BP ₁₄	2004 11 04.30527	01 59 13.59	+14 22 21.5	18.4 R	703	2002 BT ₂₅	2004 11 04.48160	03 00 46.56	+21 29 10.2	18.6 R	703
2002 BP ₁₄	2004 11 04.31329	01 59 13.05	+14 22 17.2	19.7 R	703	2002 BT ₂₅	2004 11 04.49183	03 00 46.05	+21 29 06.8	19.5 R	703
2002 BP ₁₄	2004 11 04.32149	01 59 12.57	+14 22 16.0	19.4 R	703	2002 BQ ₂₇	2004 11 04.55873	02 55 19.38	-02 21 03.9	18.7	608
2002 BP ₁₄	2004 11 04.32949	01 59 12.14	+14 22 12.5	18.4 R	703	2002 BQ ₂₇	2004 11 04.56962	02 55 18.60	-02 21 00.3	19.1	608
2002 BW ₁₄	2004 10 23.17193	03 09 41.76	+22 57 47.3	19.3 V	691	2002 BQ ₂₇	2004 11 04.58057	02 55 17.78	-02 20 56.9	18.2	608
2002 BW ₁₄	2004 10 23.20456	03 09 40.23	+22 57 43.4	19.4 V	691	2002 BQ ₂₇	2004 11 05.32688	02 54 26.61	-02 17 09.2	17.0 R	699
2002 BW ₁₄	2004 10 23.23335	03 09 38.86	+22 57 39.9	19.3 V	691	2002 BQ ₂₇	2004 11 05.33905	02 54 25.75	-02 17 05.5		699
2002 BW ₁₄	2004 10 24.32223	03 08 48.34	+22 55 06.9	19.6	704	2002 BQ ₂₇	2004 11 05.35122	02 54 24.90	-02 17 01.6		699
2002 BW ₁₄	2004 10 24.34600	03 08 47.15	+22 55 02.4	19.7	704	2002 BQ ₂₇	2004 11 05.36339	02 54 24.00	-02 16 57.7		699
2002 BW ₁₄	2004 10 24.35789	03 08 46.58	+22 55 00.0	20.0	704	2002 BV ₂₇	2004 10 07.25273	02 07 36.23	+02 51 44.8	19.0 R	699
2002 BW ₁₄	2004 11 03.28045	02 59 55.59	+22 21 12.9	18.5 R	699	2002 BV ₂₇	2004 10 07.27217	02 07 35.18	+02 51 40.8		699
2002 BW ₁₄	2004 11 03.29678	02 59 54.58	+22 21 08.2		699	2002 BV ₂₇	2004 10 07.29161	02 07 34.16	+02 51 35.9		699
2002 BW ₁₄	2004 11 03.31315	02 59 53.62	+22 21 04.8		699	2002 BV ₂₇	2004 10 07.31104	02 07 33.07	+02 51 31.3		699
2002 BW ₁₄	2004 11 03.32951	02 59 52.61	+22 21 00.7		699	2002 BV ₂₇	2004 10 23.25425	01 51 57.62	+01 59 24.9	20.4 R	683
2002 BN ₁₆	2004 11 04.14080	03 05 07.61	+18 33 14.1	19.8 V	691	2002 BV ₂₇	2004 10 23.26762	01 51 56.80	+01 59 22.7	20.9 R	683
2002 BN ₁₆	2004 11 04.16711	03 05 06.00	+18 33 07.1	19.7 V	691	2002 BV ₂₇	2004 10 23.28101	01 51 55.82	+01 59 21.3	20.3 R	683
2002 BN ₁₆	2004 11 04.19315	03 05 04.35	+18 33 00.1	19.7 V	691	2002 BX ₂₇	2004 11 04.23024	01 21 59.88	+11 19 01.1	18.8 R	699
2002 BN ₁₆	2004 11 04.35506	03 04 54.18	+18 32 15.8	18.1 R	703	2002 BX ₂₇	2004 11 04.24969	01 21 58.71	+11 19 01.3		699
2002 BN ₁₆	2004 11 04.36473	03 04 53.47	+18 32 12.3	18.9 R	703	2002 BX ₂₇	2004 11 04.26917	01 21 57.63	+11 18 58.5		699
2002 BN ₁₆	2004 11 04.37446	03 04 52.89	+18 32 10.3	19.4 R	703	2002 BX ₂₇	2004 11 04.28863	01 21 56.46	+11 18 59.0		699
2002 BN ₁₆	2004 11 04.38429	03 04 52.36	+18 32 06.9	18.9 R	703	2002 BX ₂₇	2004 11 04.30210	01 21 55.59	+11 18 58.0	18.5 R	703
2002 BO ₁₆	2004 10 15.18535	23 36 31.22	-00 31 39.8	19.4 R	1 695	2002 BX ₂₇	2004 11 04.31010	01 21 55.13	+11 18 56.3	18.8 R	703
2002 BO ₁₆	2004 10 15.27124	23 36 28.14	-00 32 00.3		1 695	2002 BX ₂₇	2004 11 04.31827	01 21 54.68	+11 18 56.7	18.4 R	703
2002 BA ₁₇	2004 10 24.29263	03 55 52.51	+10 08 51.1	18.8 R	699	2002 BX ₂₇	2004 11 04.32634	01 21 54.21	+11 18 56.3	18.6 R	703
2002 BA ₁₇	2004 10 24.30483	03 55 51.98	+10 08 48.4		699	2002 BP ₂₉	2004 11 01.27404	02 36 42.54	+01 47 48.8	19.5 R	683
2002 BA ₁₇	2004 10 24.31704	03 55 51.36	+10 08 45.0		699	2002 BP ₂₉	2004 11 01.28743	02 36 41.49	+01 47 48.9	19.9 R	683
2002 BA ₁₇	2004 10 24.32925	03 55 50.78	+10 08 42.8		699	2002 BP ₂₉	2004 11 02.25717	02 35 35.56	+01 50 18.0	18.3 R	683
2002 BA ₁₇	2004 11 03.45242	03 48 05.26									

2002 CS ₂	2004 11 04.37287	02 26 20.36	+18 34 48.3	18.4 R	703	2002 CO ₁₆	2004 11 04.25250	00 43 04.47	+16 42 58.7	18.1 R	703
2002 CS ₂	2004 11 04.38267	02 26 19.80	+18 34 46.7	18.2 R	703	2002 CO ₁₆	2004 11 04.26296	00 43 04.02	+16 42 55.5	18.4 R	703
2002 CV ₂	2004 10 24.26034	02 28 20.85	+34 41 13.4	18.6	704	2002 CO ₁₆	2004 11 04.27345	00 43 03.60	+16 42 52.8	18.5 R	703
2002 CV ₂	2004 10 24.27225	02 28 20.06	+34 41 11.9	18.6	704	2002 CO ₁₆	2004 11 04.28390	00 43 03.18	+16 42 50.3	18.2 R	703
2002 CV ₂	2004 10 24.28408	02 28 19.16	+34 41 11.4	18.8	704	2002 CR ₁₆	2004 11 02.24962	01 03 42.73	+18 31 03.7	18.3 R	699
2002 CV ₂	2004 10 24.29589	02 28 18.35	+34 41 10.5	19.0	704	2002 CR ₁₆	2004 11 02.26910	01 03 41.76	+18 30 57.7		699
2002 CV ₂	2004 10 24.30773	02 28 17.50	+34 41 09.4	18.4	704	2002 CR ₁₆	2004 11 02.28861	01 03 40.87	+18 30 52.3		699
2002 CV ₂	2004 11 04.25086	02 15 37.50	+34 14 30.3	18.4	704	2002 CR ₁₆	2004 11 02.30811	01 03 39.91	+18 30 45.4		699
2002 CV ₂	2004 11 04.26281	02 15 36.64	+34 14 27.8	18.8	704	2002 CR ₁₆	2004 11 04.25625	01 02 16.51	+18 21 02.7	17.9 R	703
2002 CV ₂	2004 11 04.27476	02 15 35.84	+34 14 25.4	18.5	704	2002 CR ₁₆	2004 11 04.26669	01 02 16.04	+18 20 59.8	17.8 R	703
2002 CV ₂	2004 11 04.28670	02 15 34.99	+34 14 22.5	18.9	704	2002 CR ₁₆	2004 11 04.27716	01 02 15.59	+18 20 56.9	18.2 R	703
2002 CV ₂	2004 11 04.29865	02 15 34.13	+34 14 19.8	18.5	704	2002 CR ₁₆	2004 11 04.28759	01 02 15.12	+18 20 53.3	18.2 R	703
2002 CE ₃	2004 10 08.36847	02 25 31.80	+13 16 10.6	19.4 R	699	2002 CG ₁₇	2004 11 03.15980	00 54 42.66	+15 15 06.2		644
2002 CE ₃	2004 10 08.38142	02 25 31.07	+13 16 07.7		699	2002 CG ₁₇	2004 11 03.18112	00 54 41.67	+15 15 01.3	18.5	644
2002 CE ₃	2004 10 08.39440	02 25 30.37	+13 16 06.2		699	2002 CG ₁₇	2004 11 03.20193	00 54 40.74	+15 14 56.1	18.5	644
2002 CE ₃	2004 10 08.40738	02 25 29.76	+13 16 03.7		699	2002 CG ₁₇	2004 11 04.25196	00 53 56.69	+15 10 50.5	18.3 R	703
2002 CE ₃	2004 11 04.22780	01 59 09.56	+11 53 36.9	19.0 R	699	2002 CG ₁₇	2004 11 04.26244	00 53 56.22	+15 10 48.6	18.6 R	703
2002 CE ₃	2004 11 04.24726	01 59 08.30	+11 53 32.7		699	2002 CG ₁₇	2004 11 04.27292	00 53 55.80	+15 10 45.7	18.2 R	703
2002 CE ₃	2004 11 04.26674	01 59 07.20	+11 53 29.3		699	2002 CG ₁₇	2004 11 04.28336	00 53 55.26	+15 10 43.2	17.8 R	703
2002 CE ₃	2004 11 04.28620	01 59 05.92	+11 53 23.8		699	2002 CT ₁₈	2004 10 23.19360	03 08 04.39	+14 46 18.0	17.5 V	691
2002 CE ₃	2004 11 04.30368	01 59 04.83	+11 53 22.0	18.9 R	703	2002 CT ₁₈	2004 10 23.22539	03 08 02.64	+14 46 27.5	17.6 V	691
2002 CE ₃	2004 11 04.31171	01 59 04.35	+11 53 20.6	18.9 R	703	2002 CT ₁₈	2004 10 23.25442	03 08 01.02	+14 46 36.1	17.5 V	691
2002 CE ₃	2004 11 04.31987	01 59 03.84	+11 53 19.2	19.1 R	703	2002 CT ₁₈	2004 10 24.18745	03 07 11.35	+14 50 59.4	17.4 R	699
2002 CE ₃	2004 11 04.32792	01 59 03.31	+11 53 17.4	18.8 R	703	2002 CT ₁₈	2004 10 24.22439	03 07 09.25	+14 51 09.9		699
2002 CX ₃	2004 10 10.21967	23 00 58.77	-07 52 37.7	19.3 R	24 695	2002 CT ₁₈	2004 10 24.24068	03 07 08.35	+14 51 15.5		699
2002 CX ₃	2004 10 10.32758	23 00 54.33	-07 52 44.5		24 695	2002 CT ₁₈	2004 10 24.25695	03 07 07.37	+14 51 19.6		699
2002 CZ ₄	2004 11 04.40178	04 26 02.71	+26 19 35.4	19.6 V	691	2002 CT ₁₈	2004 11 02.41897	02 57 56.32	+15 32 57.5	17.9 R	333
2002 CZ ₄	2004 11 04.43303	04 26 00.98	+26 19 37.3	19.7 V	691	2002 CT ₁₈	2004 11 02.43646	02 57 55.16	+15 33 02.1	17.8 R	333
2002 CZ ₄	2004 11 04.46894	04 25 59.02	+26 19 39.2	19.7 V	691	2002 CT ₁₈	2004 11 03.20161	02 57 06.79	+15 36 22.8	17.2 V	691
2002 CB ₅	2004 11 04.30896	02 08 28.73	+17 22 50.8	19.1 R	703	2002 CT ₁₈	2004 11 03.23712	02 57 04.37	+15 36 32.4	17.2 V	691
2002 CB ₅	2004 11 04.31711	02 08 28.34	+17 22 48.6	19.8 R	703	2002 CT ₁₈	2004 11 03.26829	02 57 02.24	+15 36 40.8	17.0 V	691
2002 CB ₅	2004 11 04.33250	02 08 27.78	+17 22 45.0	19.3 R	703	2002 CT ₁₈	2004 11 03.40589	02 56 52.76	+15 37 16.0	17.8 R	333
2002 CB ₅	2004 11 04.33322	02 08 27.18	+17 22 43.6	19.0 R	703	2002 CT ₁₈	2004 11 03.41971	02 56 51.83	+15 37 19.3	17.9 R	333
2002 CK ₅	2004 11 03.13057	22 59 43.33	+00 14 16.7	16.8 R	699	2002 CT ₁₈	2004 11 04.15940	02 56 04.86	+15 40 31.0	17.8 R	333
2002 CK ₅	2004 11 03.14525	22 59 43.91	+00 14 22.2		699	2002 CT ₁₈	2004 11 04.17347	02 56 03.90	+15 40 35.1	17.8 R	333
2002 CK ₅	2004 11 03.15994	22 59 44.55	+00 14 28.1		699	2002 CT ₁₈	2004 11 04.18750	02 56 02.94	+15 40 38.7	17.7 R	333
2002 CK ₅	2004 11 03.17461	22 59 45.11	+00 14 34.0		699	2002 CT ₁₈	2004 11 04.35054	02 55 51.68	+15 41 21.8	16.3 R	703
2002 CW ₅	2004 10 15.20937	00 05 13.83	+04 30 46.2	19.2 R	1 695	2002 CT ₁₈	2004 11 04.36103	02 55 50.99	+15 41 23.9	16.5 R	703
2002 CW ₅	2004 10 15.30137	00 05 09.47	+04 30 20.8		1 695	2002 CT ₁₈	2004 11 04.37071	02 55 50.32	+15 41 26.4	16.4 R	703
2002 CA ₆	2004 11 04.35344	02 26 48.05	+17 57 14.7	18.6 R	703	2002 CT ₁₈	2004 11 04.38057	02 55 49.62	+15 41 29.0	16.4 R	703
2002 CA ₆	2004 11 04.36313	02 26 47.39	+17 57 11.2	19.0 R	703	2002 CT ₁₈	2004 11 04.56552	02 55 37.39	+15 42 19.5	18.1	608
2002 CA ₆	2004 11 04.37287	02 26 46.85	+17 57 08.6	18.4 R	703	2002 CT ₁₈	2004 11 04.57641	02 55 36.65	+15 42 22.1	17.9	608
2002 CA ₆	2004 11 04.38267	02 26 46.16	+17 57 05.9	18.0 R	703	2002 CT ₁₈	2004 11 04.58708	02 55 35.91	+15 42 24.8	18.0	608
2002 CS ₇	1993 10 12.15868	01 16 12.25	+08 57 08.0	19.2	4 809	2002 CW ₁₈	2004 10 24.28452	03 59 32.98	+21 31 12.2	18.3 R	699
2002 CS ₇	1993 10 12.17951	01 16 10.92	+08 57 01.1		4 809	2002 CW ₁₈	2004 10 24.29671	03 59 32.50	+21 31 14.2		699
2002 CS ₇	1993 10 12.20035	01 16 09.73	+08 56 54.5		4 809	2002 CW ₁₈	2004 10 24.30891	03 59 31.91	+21 31 17.1		699
2002 CS ₇	2004 10 09.25044	01 58 33.84	+13 12 56.1	19.2	704	2002 CW ₁₈	2004 10 24.32112	03 59 31.42	+21 31 19.7		699
2002 CS ₇	2004 10 09.26139	01 58 33.31	+13 12 54.0	19.7	704	2002 CW ₁₈	2004 11 02.30341	03 52 00.40	+21 58 43.8	19.7 R	333
2002 CS ₇	2004 10 09.28327	01 58 32.03	+13 12 48.5	19.8	704	2002 CW ₁₈	2004 11 02.31634	03 51 59.65	+21 58 44.6	19.4 R	333
2002 CS ₇	2004 10 09.29421	01 58 31.53	+13 12 46.5	19.8	704	2002 CW ₁₈	2004 11 02.32926	03 51 58.76	+21 58 46.5	19.7 R	333
2002 CS ₇	2004 11 03.21277	01 34 37.95	+11 20 06.3	19.2	644	2002 CW ₁₈	2004 11 02.39463	03 51 54.83	+21 58 55.8	18.1 R	699
2002 CS ₇	2004 11 03.23321	01 34 36.81	+11 20 01.0	20.2	644	2002 CW ₁₈	2004 11 02.41191	03 51 53.77	+21 58 58.1		699
2002 CS ₇	2004 11 03.25263	01 34 35.69	+11 19 55.2	20.6	644	2002 CW ₁₈	2004 11 02.42921	03 51 52.77	+21 59 01.0		699
2002 CF ₈	2004 11 02.32177	02 45 47.03	+06 19 12.2	18.3 R	699	2002 CW ₁₈	2004 11 02.44652	03 51 51.58	+21 59 04.3		699
2002 CF ₈	2004 11 02.33962	02 45 45.92	+06 19 09.4		699	2002 CW ₁₈	2004 11 04.46321	03 49 50.62	+22 04 13.6	18.0 R	703
2002 CF ₈	2004 11 02.35750	02 45 44.83	+06 19 07.3		699	2002 CW ₁₈	2004 11 04.47345	03 49 49.91	+22 04 13.3	16.8 R	703
2002 CF ₈	2004 11 02.37535	02 45 43.68	+06 19 02.6		699	2002 CW ₁₈	2004 11 04.48374	03 49 49.32	+22 04 16.5	17.4 R	703
2002 CM ₈	2004 11 04.35054	02 59 06.87	+15 47 15.6	19.3 R	703	2002 CW ₁₈	2004 11 04.49397	03 49 48.65	+22 04 18.4	18.0 R	703
2002 CM ₈	2004 11 04.36103	02 59 06.20	+15 47 13.9	19.8 R	703	2002 CK ₁₉	2004 11 03.21238	02 48 35.35	+13 18 45.9	20.0 V	691
2002 CM ₈	2004 11 04.37071	02 59 05.63	+15 47 09.9	19.6 R	703	2002 CK ₁₉	2004 11 03.24796	02 48 33.05	+13 18 39.4	20.0 V	691
2002 CM ₈	2004 11 04.38057	02 59 05.03	+15 47 06.9	19.3 R	703	2002 CK ₁₉	2004 11 03.27890	02 48 31.05	+13 18 33.3	20.3 V	691
2002 CM ₉	2004 11 04.25196	00 48 29.47	+15 08 29.0	18.2 R	703	2002 CX ₁₉	2004 11 02.25124	01 07 07.13	+24 11 08.0	17.3 R	699
2002 CM ₉	2004 11 04.26244	00 48 29.15	+15 08 26.4	18.1 R	703	2002 CX ₁₉	2004 11 02.27072	01 07 05.97	+24 11 03.2		699
2002 CM ₉	2004 11 04.27292	00 48 28.63	+15 08 24.3	18.4 R	703	2002 CX ₁₉	2004 11 02.29023	01 07 04.87	+24 11 00.6		699
2002 CM ₉	2004 11 04.28336	00 48 28.27	+15 08 21.9	18.4 R	703	2002 CX ₁₉	2004 11 02.30973	01 07 03.75	+24 10 57.7		699
2002 CH ₁₀	2004 10 23.27261	03 27 13.70	+21 36 15.6	18.2 V	691	2002 CX ₁₉	2004 11 04.21191	01 05 28.64	+24 06 13.3	17.2	644
2002 CH ₁₀	2004 10 23.30122	03 27 12.59	+21 36 32.0	18.5 V	691	2002 CX ₁₉	2004 11 04.23444	01 05 27.46	+24 06 09.9	17.3	644
2002 CH ₁₀	2004 10 23.34102	03 27 11.01	+21 36 54.7	18.6 V	691	2002 CX ₁₉	2004 11 04.25781	01 05 26.23	+24 06 06.3	17.1	644
2002 CH ₁₀	2004 11 02.40297	03 19 25.74	+23 07 19.4	17.8 R	699	2002 CZ ₂₀	2004 10 23.28050	03 31 11.43	+18 32 18.6	20.1 V	691
2002 CH ₁₀	2004 11 02.42025	03 19 24.75	+23 07 27.1		699	2002 CZ ₂₀	2004 10 23.31771	03 31 09.58	+18 32 15.5	19.8 R	691
2002 CH ₁₀											

2002 CL ₂₅	2004 11 02.40225	04 54 02.90	+65 13 12.1	17.9	704	2002 CB ₃₃	2004 11 02.29572	03 31 36.07	+21 16 49.4	19.0 R	333
2002 CL ₂₅	2004 11 02.41429	04 54 02.95	+65 13 34.4	18.1	704	2002 CB ₃₃	2004 11 02.30741	03 31 35.25	+21 16 52.3	18.6 R	333
2002 CL ₂₅	2004 11 02.42634	04 54 02.84	+65 13 56.0	18.0	704	2002 CB ₃₃	2004 11 02.30868	03 31 35.15	+21 16 52.5	19.2 R	333
2002 CK ₂₆	2004 10 23.14889	20 47 25.53	+13 20 35.9	19.1	704	2002 CB ₃₃	2004 11 02.32043	03 31 34.40	+21 16 55.7	18.9 R	333
2002 CK ₂₆	2004 10 23.16059	20 47 26.32	+13 20 33.8	19.3	704	2002 CB ₃₃	2004 11 02.32170	03 31 34.28	+21 16 56.0	19.0 R	333
2002 CK ₂₆	2004 10 23.17227	20 47 27.17	+13 20 30.2	19.4	704	2002 CB ₃₃	2004 11 04.46215	03 29 18.98	+21 24 53.0	17.5 R	703
2002 CK ₂₆	2004 10 23.18396	20 47 28.01	+13 20 26.3	19.1	704	2002 CB ₃₃	2004 11 04.47238	03 29 18.32	+21 24 54.7	17.1 R	703
2002 CK ₂₆	2004 11 04.12578	21 03 26.71	+12 34 48.6	18.0 R	703	2002 CB ₃₃	2004 11 04.48266	03 29 17.61	+21 24 57.1	17.5 R	703
2002 CK ₂₆	2004 11 04.13389	21 03 27.41	+12 34 44.8	18.4 R	703	2002 CB ₃₃	2004 11 04.49289	03 29 16.91	+21 24 59.6	17.9 R	703
2002 CK ₂₆	2004 11 04.14196	21 03 28.10	+12 34 43.5	18.3 R	703	2002 CO ₃₃	2004 11 04.40178	04 25 01.56	+25 19 37.2	19.9 V	691
2002 CK ₂₆	2004 11 04.15003	21 03 28.77	+12 34 41.6	18.4 R	703	2002 CO ₃₃	2004 11 04.43303	04 24 59.85	+25 19 42.1	19.9 V	691
2002 CP ₂₇	2004 11 03.30951	01 59 59.17	+15 34 51.9	18.7	644	2002 CO ₃₃	2004 11 04.46894	04 24 57.90	+25 19 47.5	20.0 V	691
2002 CP ₂₇	2004 11 03.33545	01 59 57.43	+15 34 48.3	18.8	644	2002 CS ₃₃	2004 11 03.29363	02 04 36.51	+10 49 13.0	18.1	644
2002 CP ₂₇	2004 11 03.36051	01 59 55.79	+15 34 45.1	18.7	644	2002 CS ₃₃	2004 11 03.31514	02 04 35.10	+10 49 12.8	18.1	644
2002 CP ₂₇	2004 11 04.22698	01 59 00.99	+15 32 44.2	18.9 R	699	2002 CS ₃₃	2004 11 03.34521	02 04 33.12	+10 49 12.3	18.1	644
2002 CP ₂₇	2004 11 04.24645	01 58 59.77	+15 32 41.5		699	2002 CS ₃₃	2004 11 04.22780	02 03 38.70	+10 49 02.7	18.2 R	699
2002 CP ₂₇	2004 11 04.26593	01 58 58.39	+15 32 39.1		699	2002 CS ₃₃	2004 11 04.24726	02 03 37.39	+10 49 02.4		699
2002 CP ₂₇	2004 11 04.28539	01 58 57.17	+15 32 36.5		699	2002 CS ₃₃	2004 11 04.26674	02 03 36.09	+10 49 01.9		699
2002 CT ₂₇	2004 11 04.30315	01 50 27.79	+12 45 43.2	18.4 R	703	2002 CS ₃₃	2004 11 04.28620	02 03 34.84	+10 49 01.3		699
2002 CT ₂₇	2004 11 04.31118	01 50 27.44	+12 45 41.1	19.7 R	703	2002 CP ₃₄	2004 11 05.33175	02 09 20.64	-09 05 17.0	18.5 R	699
2002 CT ₂₇	2004 11 04.31934	01 50 26.94	+12 45 39.6	20.3 R	703	2002 CP ₃₄	2004 11 05.34392	02 09 19.95	-09 05 17.2		699
2002 CT ₂₇	2004 11 04.32738	01 50 26.44	+12 45 37.1	19.9 R	703	2002 CO ₃₃	2004 11 05.35608	02 09 19.28	-09 05 14.2		699
2002 CX ₂₇	2004 10 23.36947	03 21 36.09	+29 22 14.4	19.0	704	2002 CP ₃₄	2004 11 05.36825	02 09 18.61	-09 05 15.8		699
2002 CX ₂₇	2004 10 23.38127	03 21 35.48	+29 22 16.9	19.4	704	2002 CY ₃₄	2004 11 04.30423	02 09 03.02	+11 56 44.2	18.4 R	703
2002 CX ₂₇	2004 10 23.39307	03 21 34.97	+29 22 18.9	19.2	704	2002 CY ₃₄	2004 11 04.31223	02 09 02.52	+11 56 44.7	18.1 R	703
2002 CX ₂₇	2004 10 23.40495	03 21 34.21	+29 22 21.5	19.7	704	2002 CY ₃₄	2004 11 04.32042	02 09 01.94	+11 56 44.3	18.0 R	703
2002 CX ₂₇	2004 10 23.41689	03 21 33.70	+29 22 24.3	19.1	704	2002 CY ₃₄	2004 11 04.32845	02 09 01.47	+11 56 43.3	18.3 R	703
2002 CX ₂₇	2004 10 24.36916	03 20 48.07	+29 25 44.3	18.8	704	2002 CC ₃₅	2004 10 24.13634	01 59 42.36	+31 16 53.9	17.6 R	699
2002 CX ₂₇	2004 10 24.38105	03 20 47.56	+29 25 47.0	19.5	704	2002 CC ₃₅	2004 10 24.14774	01 59 41.46	+31 16 57.2		699
2002 CX ₂₇	2004 10 24.39295	03 20 46.93	+29 25 49.5	19.6	704	2002 CC ₃₅	2004 10 24.15913	01 59 40.58	+31 16 58.2		699
2002 CX ₂₇	2004 10 24.40484	03 20 46.34	+29 25 51.1	19.2	704	2002 CC ₃₅	2004 10 24.17054	01 59 39.83	+31 17 00.2		699
2002 CX ₂₇	2004 10 24.41675	03 20 45.66	+29 25 53.7	19.3	704	2002 CC ₃₅	2004 11 03.34837	01 47 56.39	+31 23 45.6	17.1 R	703
2002 CX ₂₇	2004 10 25.31182	03 20 01.48	+29 28 48.7	18.9	704	2002 CC ₃₅	2004 11 03.35972	01 47 55.65	+31 23 44.8	17.0 R	703
2002 CX ₂₇	2004 10 25.32391	03 20 00.75	+29 28 50.1	19.2	704	2002 CC ₃₅	2004 11 03.36869	01 47 54.99	+31 23 44.5	17.1 R	703
2002 CX ₂₇	2004 10 25.33595	03 20 00.16	+29 28 53.1	19.5	704	2002 CC ₃₅	2004 11 03.37899	01 47 54.33	+31 23 43.6	17.0 R	703
2002 CX ₂₇	2004 10 25.34800	03 19 59.46	+29 28 55.1	19.8	704	2002 CC ₃₅	2004 11 04.24901	01 46 59.14	+31 22 42.1	17.9	704
2002 CX ₂₇	2004 10 25.36005	03 19 58.79	+29 28 57.5	18.8	704	2002 CC ₃₅	2004 11 04.26096	01 46 58.32	+31 22 41.1	17.9	704
2002 CX ₂₇	2004 11 03.28207	03 11 20.82	+29 45 41.0	18.3 R	699	2002 CC ₃₅	2004 11 04.27291	01 46 57.52	+31 22 39.9	18.0	704
2002 CX ₂₇	2004 11 03.29841	03 11 19.75	+29 45 41.5		699	2002 CC ₃₅	2004 11 04.28485	01 46 56.70	+31 22 39.2	18.3	704
2002 CX ₂₇	2004 11 03.31477	03 11 18.62	+29 45 42.4		699	2002 CC ₃₅	2004 11 04.29680	01 46 55.87	+31 22 38.1	18.3	704
2002 CX ₂₇	2004 11 03.33113	03 11 17.45	+29 45 43.2		699	2002 CM ₃₅	2004 10 24.19394	03 27 54.60	+14 26 26.5	17.3 R	699
2002 CX ₂₇	2004 11 04.25495	03 10 18.31	+29 46 07.1	18.9	704	2002 CM ₃₅	2004 10 24.23090	03 27 52.68	+14 26 33.2		699
2002 CX ₂₇	2004 11 04.26690	03 10 17.54	+29 46 08.6	19.6	704	2002 CM ₃₅	2004 10 24.24717	03 27 51.87	+14 26 36.3		699
2002 CX ₂₇	2004 11 04.27884	03 10 16.72	+29 46 08.9	19.6	704	2002 CM ₃₅	2004 10 24.26343	03 27 51.04	+14 26 38.5		699
2002 CX ₂₇	2004 11 04.29079	03 10 15.79	+29 46 09.8	19.0	704	2002 CM ₃₅	2004 11 03.28886	03 18 26.01	+14 53 06.3	17.4 V	691
2002 CX ₂₇	2004 11 04.30274	03 10 15.03	+29 46 09.6	19.4	704	2002 CM ₃₅	2004 11 03.31619	03 18 24.19	+14 53 10.6	17.3 V	691
2002 CZ ₂₇	2004 11 03.30009	01 13 04.20	+31 16 56.2	19.0 R	703	2002 CM ₃₅	2004 11 03.34377	03 18 22.34	+14 53 14.9	17.3 V	691
2002 CZ ₂₇	2004 11 03.30969	01 13 03.49	+31 16 52.9	19.1 R	703	2002 CM ₃₅	2004 11 04.35002	03 17 18.47	+14 55 49.8	16.3 R	703
2002 CZ ₂₇	2004 11 03.32006	01 13 03.05	+31 16 50.8	18.9 R	703	2002 CM ₃₅	2004 11 04.36050	03 17 17.78	+14 55 51.8	16.4 R	703
2002 CZ ₂₇	2004 11 03.33021	01 13 02.33	+31 16 46.7	19.2 R	703	2002 CM ₃₅	2004 11 04.37017	03 17 17.15	+14 55 53.2	16.4 R	703
2002 CC ₂₈	2004 10 24.19069	02 48 15.48	+11 22 57.9	17.6 R	699	2002 CM ₃₅	2004 11 04.38005	03 17 16.46	+14 55 54.5	16.6 R	703
2002 CC ₂₈	2004 10 24.22763	02 48 13.24	+11 22 57.8		699	2002 CY ₃₆	2004 11 04.07781	00 36 29.65	+07 17 18.1	19.0 V	691
2002 CC ₂₈	2004 10 24.24392	02 48 12.21	+11 22 57.5		699	2002 CY ₃₆	2004 11 04.09677	00 36 29.19	+07 17 13.6	19.1 V	691
2002 CC ₂₈	2004 10 24.26020	02 48 11.19	+11 22 57.6		699	2002 CY ₃₆	2004 11 04.11388	00 36 28.77	+07 17 09.6	19.0 V	691
2002 CC ₂₈	2004 11 02.30035	02 38 45.35	+11 20 35.8	17.5 R	333	2002 CJ ₃₈	2004 11 04.35002	03 09 49.70	+15 02 34.0	18.1 R	703
2002 CC ₂₈	2004 11 02.31374	02 38 44.42	+11 20 35.4	17.5 R	333	2002 CJ ₃₈	2004 11 04.36050	03 09 49.16	+15 02 30.5	18.7 R	703
2002 CC ₂₈	2004 11 03.29627	02 37 41.15	+11 20 28.7	17.6 R	333	2002 CJ ₃₈	2004 11 04.37017	03 09 48.49	+15 02 28.1	17.9 R	703
2002 CC ₂₈	2004 11 03.30892	02 37 40.31	+11 20 28.8	17.7 R	333	2002 CJ ₃₈	2004 11 04.38005	03 09 47.78	+15 02 24.2	18.4 R	703
2002 CC ₂₈	2004 11 03.38498	02 37 35.21	+11 20 27.6	16.9	644	2002 CA ₃₉	2004 09 13.28455	00 41 36.63	+06 22 52.0	19.5	704
2002 CC ₂₈	2004 11 03.41066	02 37 33.49	+11 20 27.4	16.9	644	2002 CA ₃₉	2004 09 13.29592	00 41 36.11	+06 22 49.8	19.5	704
2002 CC ₂₈	2004 11 03.41308	02 37 33.33	+11 20 27.3	17.1	644	2002 CA ₃₉	2004 09 13.30730	00 41 35.66	+06 22 48.0	20.2	704
2002 CC ₂₈	2004 11 03.43111	02 37 32.12	+11 20 27.2	17.0	644	2002 CA ₃₉	2004 09 13.31869	00 41 35.15	+06 22 44.7	19.5	704
2002 CC ₂₈	2004 11 03.43354	02 37 31.97	+11 20 27.1	17.0	644	2002 CA ₃₉	2004 09 13.33007	00 41 34.55	+06 22 41.6	20.0	704
2002 CC ₂₈	2004 11 03.45485	02 37 30.55	+11 20 27.0	17.0	644	2002 CA ₃₉	2004 09 22.28654	00 34 18.91	+05 44 05.7	19.5	704
2002 CC ₂₈	2004 11 04.34683	02 36 33.33	+11 20 23.1	16.6 R	703	2002 CA ₃₉	2004 09 22.29871	00 34 18.25	+05 44 02.4	19.8	704
2002 CC ₂₈	2004 11 04.35729	02 36 32.61	+11 20 23.5	16.8 R	703	2002 CA ₃₉	2004 09 22.31085	00 34 17.56	+05 43 57.7	20.0	704
2002 CC ₂₈	2004 11 04.36698	02 36 31.94	+11 20 23.5	17.1 R	703	2002 CA ₃₉	2004 09 22.32298	00 34 16.92	+05 43 55.3	19.8	704
2002 CC ₂₈	2004 11 04.37671	02 36 31.33	+11 20 23.4	16.8 R	703	2002 CA ₃₉	2004 09 22.33513	00 34 16.27	+05 43 52.2	19.8	704
2002 CG ₂₈	2004 11 03.16238	00 52 49.02	+11 44 13.5	18.3	644	2002 CA ₃₉	2004 11 03.14816	00 02 07.14	+02 25 20.3	21.3 R	683
2002 CG ₂₈	2004 11 03.18375	00 52 47.99	+11 44 11.2	18.3	644	2002 CA ₃₉	2				

2002 CN ₄₆	2004 10 15.10758	02 04 20.21	+15 59 35.8	18.9 R	152	2002 CW ₆₀	2004 10 10.36798	03 31 51.80	+17 45 12.9	19.5	704
2002 CN ₄₆	2004 10 15.12523	02 04 19.28	+15 59 29.7	19.2 R	152	2002 CW ₆₀	2004 10 10.37896	03 31 51.35	+17 45 12.2	18.4	704
2002 CN ₄₆	2004 10 15.88396	02 03 40.19	+15 55 33.6	19.0 R	152	2002 CW ₆₀	2004 10 10.38996	03 31 51.00	+17 45 13.3	19.8	704
2002 CN ₄₆	2004 10 15.90262	02 03 39.23	+15 55 27.6	19.1 R	152	2002 CW ₆₀	2004 10 10.40092	03 31 50.59	+17 45 12.9	20.0	704
2002 CH ₄₈	2003 06 25.31916	19 06 49.35	-23 33 30.2	17.8	704	2002 CW ₆₀	2004 10 23.28328	03 22 22.99	+17 42 16.0	19.3 V	691
2002 CH ₄₈	2003 06 25.32928	19 06 48.79	-23 33 28.5	18.6	704	2002 CW ₆₀	2004 10 23.32034	03 22 20.95	+17 42 14.5	19.1 V	691
2002 CH ₄₈	2003 06 25.34943	19 06 47.43	-23 33 24.1	18.0	704	2002 CW ₆₀	2004 10 23.35236	03 22 19.19	+17 42 13.2	19.2 V	691
2002 CH ₄₈	2003 06 25.35939	19 06 46.85	-23 33 21.6	18.3	704	2002 CW ₆₀	2004 11 04.14339	03 10 39.55	+17 29 39.2	19.0 V	691
2002 CY ₄₉	2004 10 23.38798	03 38 06.25	+22 07 36.2	20.3 V	691	2002 CW ₆₀	2004 11 04.16978	03 10 37.83	+17 29 37.2	19.0 V	691
2002 CY ₄₉	2004 10 23.41719	03 38 04.87	+22 07 28.9	20.3 V	691	2002 CW ₆₀	2004 11 04.19576	03 10 36.14	+17 29 35.2	19.1 V	691
2002 CY ₄₉	2004 10 23.45779	03 38 02.97	+22 07 18.9	20.2 V	691	2002 CW ₆₀	2004 11 04.35559	03 10 25.53	+17 29 22.2	17.9 R	703
2002 CF ₅₁	2004 11 03.29484	02 06 52.21	+11 00 53.0	18.3	644	2002 CW ₆₀	2004 11 04.36526	03 10 24.93	+17 29 21.2	18.0 R	703
2002 CF ₅₁	2004 11 03.31635	02 06 50.86	+11 00 45.7	18.2	644	2002 CW ₆₀	2004 11 04.37500	03 10 24.38	+17 29 20.7	17.9 R	703
2002 CF ₅₁	2004 11 03.34657	02 06 48.94	+11 00 34.8	17.9	644	2002 CW ₆₀	2004 11 04.38484	03 10 23.69	+17 29 19.3	17.6 R	703
2002 CF ₅₁	2004 11 04.22780	02 05 56.05	+10 55 29.8	18.3 R	699	2002 CM ₆₁	2004 11 04.30315	01 45 40.77	+11 57 18.2	17.4 R	703
2002 CF ₅₁	2004 11 04.24726	02 05 54.89	+10 55 23.3		699	2002 CM ₆₁	2004 11 04.31118	01 45 40.27	+11 57 18.5	17.4 R	703
2002 CF ₅₁	2004 11 04.26674	02 05 53.64	+10 55 16.8		699	2002 CM ₆₁	2004 11 04.31934	01 45 39.76	+11 57 18.6	17.6 R	703
2002 CF ₅₁	2004 11 04.28620	02 05 52.41	+10 55 10.0		699	2002 CM ₆₁	2004 11 04.32738	01 45 39.24	+11 57 18.3	17.3 R	703
2002 CV ₅₂	2004 10 15.37372	03 12 09.29	+20 02 37.9	20.0 R	1 695	2002 CD ₆₃	2000 09 29.26958	00 49 09.77	-19 20 38.4	19.2 R	699
2002 CV ₅₂	2004 10 15.48690	03 12 04.00	+20 02 19.1		1 695	2002 CD ₆₃	2000 09 29.27891	00 49 09.35	-19 20 40.3		699
2002 CV ₅₂	2004 11 04.13531	02 54 15.82	+18 49 43.4	20.6 V	691	2002 CD ₆₃	2000 09 29.28826	00 49 08.83	-19 20 46.2		699
2002 CV ₅₂	2004 11 04.16167	02 54 14.25	+18 49 36.8	20.3 V	691	2002 CD ₆₃	2000 09 29.29753	00 49 08.37	-19 20 50.0		699
2002 CV ₅₂	2004 11 04.18802	02 54 12.65	+18 49 30.0	20.3 V	691	2002 CD ₆₃	2004 10 18.30913	03 37 21.34	-01 41 54.5	19.2	704
2002 CW ₅₂	2004 10 18.42794	03 20 40.31	+17 08 48.2	19.7 R	1 695	2002 CD ₆₃	2004 10 18.32042	03 37 20.89	-01 41 59.1	19.8	704
2002 CW ₅₂	2004 10 18.49839	03 20 37.14	+17 08 34.0		1 695	2002 CD ₆₃	2004 10 18.33170	03 37 20.37	-01 42 01.2	19.5	704
2002 CW ₅₂	2004 10 23.19094	03 16 57.11	+16 52 04.3	21.0 V	691	2002 CD ₆₃	2004 10 18.34298	03 37 19.91	-01 42 04.0	19.9	704
2002 CW ₅₂	2004 10 23.22273	03 16 55.46	+16 51 58.0	20.4 V	691	2002 CD ₆₃	2004 10 18.35427	03 37 19.51	-01 42 06.7	19.7	704
2002 CW ₅₂	2004 10 23.25181	03 16 53.96	+16 51 50.9	20.5 V	691	2002 CD ₆₃	2004 11 01.24170	03 25 51.66	-02 31 03.6	18.9	644
2002 CW ₅₂	2004 11 03.20436	03 06 25.43	+16 05 35.8	20.3 V	691	2002 CD ₆₃	2004 11 01.24396	03 25 51.57	-02 31 04.3	19.5	644
2002 CW ₅₂	2004 11 03.23978	03 06 23.14	+16 05 25.9	20.1 V	691	2002 CD ₆₃	2004 11 01.32002	03 25 47.01	-02 31 15.1	18.5	644
2002 CW ₅₂	2004 11 03.27086	03 06 21.11	+16 05 17.6	20.2 V	691	2002 CD ₆₃	2004 11 01.32352	03 25 46.83	-02 31 15.5	18.7	644
2002 CO ₅₄	2004 11 04.24158	01 05 19.15	+11 11 20.4	18.1 R	699	2002 CD ₆₃	2004 11 01.38255	03 25 43.28	-02 31 23.9	19.6	644
2002 CO ₅₄	2004 11 04.26104	01 05 18.47	+11 11 14.0		699	2002 CD ₆₃	2004 11 01.38758	03 25 43.00	-02 31 24.8	19.0	644
2002 CO ₅₄	2004 11 04.28050	01 05 17.70	+11 11 06.7		699	2002 CU ₆₃	2004 11 01.41719	21 07 59.49	-28 20 38.6	19.9 R	E12
2002 CO ₅₄	2004 11 04.29996	01 05 16.93	+11 10 59.6		699	2002 CU ₆₃	2004 11 01.43021	21 08 00.20	-28 20 32.4	20.3 R	E12
2002 CT ₅₄	2004 11 04.22617	01 54 51.86	+14 13 29.0	18.8 R	699	2002 CU ₆₃	2004 11 01.44143	21 08 00.86	-28 20 27.5	19.4 R	E12
2002 CT ₅₄	2004 11 04.24564	01 54 50.73	+14 13 21.9		699	2002 CU ₆₃	2004 11 01.45266	21 08 01.37	-28 20 24.6	19.8 R	E12
2002 CT ₅₄	2004 11 04.26511	01 54 49.64	+14 13 14.7		699	2002 CA ₆₄	2004 11 03.27718	03 30 05.07	+29 57 37.1	18.8 R	699
2002 CT ₅₄	2004 11 04.28458	01 54 48.54	+14 13 07.3		699	2002 CA ₆₄	2004 11 03.29351	03 30 04.09	+29 57 38.4		699
2002 CT ₅₄	2004 11 04.30580	01 54 47.28	+14 12 59.4	18.1 R	703	2002 CA ₆₄	2004 11 03.30990	03 30 02.92	+29 57 38.8		699
2002 CT ₅₄	2004 11 04.31382	01 54 46.83	+14 12 55.7	17.9 R	703	2002 CA ₆₄	2004 11 03.32624	03 30 01.78	+29 57 41.8		699
2002 CT ₅₄	2004 11 04.32201	01 54 46.33	+14 12 53.9	18.3 R	703	2002 CA ₆₄	2004 11 03.42483	03 29 55.08	+29 57 45.3	17.7 R	703
2002 CT ₅₄	2004 11 04.33001	01 54 45.88	+14 12 50.3	18.0 R	703	2002 CA ₆₄	2004 11 03.43358	03 29 54.49	+29 57 46.1	17.4 R	703
2002 CT ₅₄	2004 11 04.35373	01 54 44.54	+14 12 42.0	18.7 V	291	2002 CA ₆₄	2004 11 03.44380	03 29 53.75	+29 57 46.9	20.2 R	703
2002 CT ₅₄	2004 11 04.35788	01 54 44.30	+14 12 40.5	18.7 V	291	2002 CA ₆₄	2004 11 03.45350	03 29 53.11	+29 57 47.6	17.9 R	703
2002 CT ₅₄	2004 11 04.36198	01 54 44.06	+14 12 38.9	18.7 V	291	2002 CA ₆₄	2004 11 04.25720	03 28 59.92	+29 58 28.3	19.3	704
2002 CL ₅₅	2004 10 12.15461	23 04 42.74	-03 58 14.1	20.1 R	24 695	2002 CA ₆₄	2004 11 04.26915	03 28 59.13	+29 58 29.6	19.3	704
2002 CL ₅₅	2004 10 12.26530	23 04 39.07	-03 58 49.1		24 695	2002 CA ₆₄	2004 11 04.28110	03 28 58.29	+29 58 29.9	19.4	704
2002 CS ₅₅	2004 11 04.34789	02 53 23.72	+13 43 17.2	18.2 R	703	2002 CA ₆₄	2004 11 04.29304	03 28 57.45	+29 58 31.0	19.5	704
2002 CS ₅₅	2004 11 04.35839	02 53 23.08	+13 43 14.0	18.6 R	703	2002 CA ₆₄	2004 11 04.30499	03 28 56.67	+29 58 31.7	19.5	704
2002 CS ₅₅	2004 11 04.36804	02 53 22.47	+13 43 10.9	18.2 R	703	2002 CJ ₆₄	2004 11 03.21277	01 38 23.07	+07 24 26.4	18.7	644
2002 CS ₅₅	2004 11 04.37780	02 53 21.88	+13 43 07.4	18.2 R	703	2002 CJ ₆₄	2004 11 03.23321	01 38 21.77	+07 24 26.2	18.8	644
2002 CV ₅₅	2004 11 04.25196	00 55 55.50	+16 28 40.8	18.9 R	703	2002 CJ ₆₄	2004 11 03.25263	01 38 20.54	+07 24 25.7	18.7	644
2002 CV ₅₅	2004 11 04.26244	00 55 54.88	+16 28 37.2	18.0 R	703	2002 CK ₆₆	2004 11 04.13275	02 44 03.02	+18 57 56.2	19.8 V	691
2002 CV ₅₅	2004 11 04.27292	00 55 54.36	+16 28 35.3	18.3 R	703	2002 CK ₆₆	2004 11 04.15907	02 44 01.38	+18 57 48.9	19.8 V	691
2002 CV ₅₅	2004 11 04.28336	00 55 53.89	+16 28 33.0	18.1 R	703	2002 CK ₆₆	2004 11 04.18538	02 43 59.73	+18 57 41.6	19.8 V	691
2002 CB ₅₆	2004 11 04.26194	02 03 04.00	+33 52 51.4	19.3	704	2002 CV ₆₆	2004 10 04.33411	02 24 07.28	+11 44 02.2	18.9 R	699
2002 CB ₅₆	2004 11 04.27388	02 03 03.12	+33 52 49.5	20.0	704	2002 CV ₆₆	2004 10 04.35358	02 24 06.62	+11 43 59.8		699
2002 CB ₅₆	2004 11 04.28583	02 03 02.23	+33 52 46.0	19.8	704	2002 CV ₆₆	2004 10 04.36190	02 24 06.25	+11 44 00.0	19.6 V	691
2002 CF ₅₈	2004 11 03.18375	01 11 36.03	+12 51 54.7	19.5	644	2002 CV ₆₆	2004 10 04.37306	02 24 05.73	+11 43 59.7		699
2002 CF ₅₈	2004 11 03.20637	01 11 35.01	+12 51 49.2	19.0	644	2002 CV ₆₆	2004 10 04.39258	02 24 05.01	+11 43 58.0		699
2002 CF ₅₈	2004 11 03.22656	01 11 34.10	+12 51 44.3	19.2	644	2002 CV ₆₆	2004 10 04.39663	02 24 04.88	+11 43 57.2	19.6 V	691
2002 CF ₅₈	2004 11 04.25031	01 10 50.46	+12 47 38.2	19.1 R	703	2002 CV ₆₆	2004 10 04.42511	02 24 03.73	+11 43 55.2	19.6 V	691
2002 CF ₅₈	2004 11 04.26086	01 10 50.00	+12 47 37.0	18.9 R	703	2002 CV ₆₆	2004 10 09.25219	02 20 45.74	+11 36 18.2	19.3	704
2002 CF ₅₈	2004 11 04.27132	01 10 49.58	+12 47 35.1	18.7 R	703	2002 CV ₆₆	2004 10 09.26314	02 20 45.22	+11 36 16.8	19.9	704
2002 CF ₅₈	2004 11 04.28178	01 10 48.99	+12 47 30.3	18.6 R	703	2002 CV ₆₆	2004 10 09.27407	02 20 44.64	+11 36 16.4	19.3	704
2002 CJ ₅₈	2004 11 03.14342	00 27 17.96	+01 32 46.6	20.8 V	691	2002 CV ₆₆	2004 10 09.28502	02 20 44.17	+11 36 14.9	19.9	704
2002 CJ ₅₈	2004 11 03.16208	00 27 17.35	+01 32 43.7	20.6 V	691	2002 CV ₆₆	2004 10 09.29596	02 20 43.53	+11 36 13.9	19.9	704
2002 CJ ₅₈	2004 11 03.18467	00 27 16.59	+01 32 40.0	20.8 V	691	2002 CV ₆₆	2004 11 04.22780	01 56 21.37	+10 34 47.6	18.8 R	699
2002 CP ₅₈	2004 10 25.25720	01 26 42.08	+50 17 06.0	18.1	70						

2002 CW ₇₁	2002 01 14.42016	09 51 02.28	+18 14 02.6	20.5	704	2002 CE ₈₃	2004 10 20.32491	05 16 43.65	+26 25 20.5	20.2	704
2002 CW ₇₁	2002 01 14.43546	09 51 01.49	+18 14 04.2	20.4	704	2002 CE ₈₃	2004 10 20.33437	05 16 43.90	+26 25 22.8	19.5	704
2002 CW ₇₁	2002 01 14.45124	09 51 00.93	+18 14 09.6	20.5	704	2002 CR ₈₃	2004 11 04.32285	02 50 38.04	+22 44 35.0	18.8 R	699
2002 CE ₇₂	1995 03 09.38568	11 24 41.26	+03 41 20.8	19.9 V	691	2002 CR ₈₃	2004 11 04.34484	02 50 36.59	+22 44 31.5		699
2002 CE ₇₂	1995 03 09.41274	11 24 39.59	+03 41 29.7		691	2002 CR ₈₃	2004 11 04.36681	02 50 35.15	+22 44 26.9		699
2002 CE ₇₂	1995 03 09.43926	11 24 37.98	+03 41 39.3		691	2002 CR ₈₃	2004 11 04.38884	02 50 33.69	+22 44 22.4		699
2002 CE ₇₂	2004 10 13.16309	00 54 22.74	+06 52 26.4	19.8 V	691	2002 CX ₈₃	2004 10 11.17003	22 39 41.71	-11 07 24.5	19.8 R	24 695
2002 CE ₇₂	2004 10 13.18987	00 54 21.14	+06 52 17.8	19.8 V	691	2002 CX ₈₃	2004 10 11.27148	22 39 39.61	-11 07 33.9		24 695
2002 CE ₇₂	2004 10 13.21690	00 54 19.54	+06 52 09.1	19.8 V	691	2002 CX ₈₃	2004 10 12.13108	22 39 23.63	-11 08 49.7	19.8 R	24 695
2002 CE ₇₂	2004 11 04.08041	00 37 00.43	+05 10 53.0	20.4 V	691	2002 CX ₈₃	2004 10 12.23634	22 39 21.60	-11 08 58.8		24 695
2002 CE ₇₂	2004 11 04.09938	00 36 59.77	+05 10 49.6	20.4 V	691	2002 CC ₈₄	2004 11 04.25516	00 39 02.44	+19 36 06.3	18.3 R	703
2002 CE ₇₂	2004 11 04.11647	00 36 59.22	+05 10 46.2	20.8 V	691	2002 CC ₈₄	2004 11 04.26561	00 39 01.99	+19 36 03.0	18.4 R	703
2002 CB ₇₃	2004 11 03.38618	02 36 31.07	+09 18 50.1	18.1	644	2002 CC ₈₄	2004 11 04.27609	00 39 01.58	+19 36 01.3	18.7 R	703
2002 CB ₇₃	2004 11 03.41186	02 36 29.51	+09 18 45.1	18.1	644	2002 CC ₈₄	2004 11 04.28653	00 39 01.16	+19 35 58.0	19.1 R	703
2002 CB ₇₃	2004 11 03.43231	02 36 28.29	+09 18 41.4	18.2	644	2002 CZ ₈₅	2004 10 13.15760	00 53 04.69	+09 28 08.4	19.9 V	691
2002 CN ₇₄	2004 09 10.29124	00 32 55.93	+08 07 27.6	20.1	704	2002 CZ ₈₅	2004 10 13.18453	00 53 03.10	+09 28 00.6	19.7 V	691
2002 CN ₇₄	2004 09 10.31427	00 32 54.96	+08 07 26.5	20.5	704	2002 CZ ₈₅	2004 10 13.21147	00 53 01.48	+09 27 53.2	19.8 V	691
2002 CN ₇₄	2004 09 10.32574	00 32 54.43	+08 07 27.2	20.5	704	2002 CZ ₈₅	2004 11 04.07516	00 35 56.65	+07 50 56.9	20.4 V	691
2002 CN ₇₄	2004 09 10.33729	00 32 53.79	+08 07 25.5	20.7	704	2002 CZ ₈₅	2004 11 04.09374	00 35 56.02	+07 50 52.4	20.5 V	691
2002 CN ₇₄	2004 10 05.38370	00 09 49.26	+07 10 13.3	18.9	644	2002 CZ ₈₅	2004 11 04.11107	00 35 55.47	+07 50 49.4	20.5 V	691
2002 CN ₇₄	2004 10 05.40818	00 09 47.80	+07 10 08.1	19.1	644	2002 CX ₈₆	2004 11 02.24962	01 05 48.67	+16 21 36.1	19.1 R	699
2002 CN ₇₄	2004 10 05.44148	00 09 45.83	+07 10 01.4	18.7	644	2002 CX ₈₆	2004 11 02.26910	01 05 47.81	+16 21 31.1		699
2002 CR ₇₄	2004 11 03.19627	01 37 11.59	+00 34 26.9	19.0 R	699	2002 CX ₈₆	2004 11 02.28861	01 05 46.87	+16 21 24.5		699
2002 CR ₇₄	2004 11 03.21575	01 37 10.66	+00 34 22.2		699	2002 CX ₈₆	2004 11 02.30811	01 05 46.02	+16 21 17.6		699
2002 CR ₇₄	2004 11 03.23525	01 37 09.69	+00 34 18.3		699	2002 CB ₈₇	1993 08 15.37861	22 21 45.22	-11 22 28.5		691
2002 CR ₇₄	2004 11 03.25479	01 37 08.73	+00 34 13.5		699	2002 CB ₈₇	1993 08 15.42224	22 21 42.73	-11 22 40.1	20.6 V	691
2002 CK ₇₅	2004 11 03.20705	03 04 34.01	+14 16 40.7	20.8 V	691	2002 CB ₈₇	1997 11 06.14538	00 30 22.84	+07 07 54.6	19.7	704
2002 CK ₇₅	2004 11 03.24247	03 04 31.78	+14 16 32.9	20.7 V	691	2002 CB ₈₇	1997 11 06.16548	03 00 21.72	+20 07 50.3		704
2002 CK ₇₅	2004 11 03.27345	03 04 29.85	+14 16 26.7	20.6 V	691	2002 CB ₈₇	1997 11 06.18554	03 00 20.44	+20 07 48.3		704
2002 CM ₇₅	2004 09 17.27456	00 37 19.02	+03 42 00.3	19.3	704	2002 CB ₈₇	1997 11 06.20540	03 00 19.33	+20 07 46.0		704
2002 CM ₇₅	2004 09 17.28624	00 37 18.39	+03 41 58.2	19.8	704	2002 CB ₈₇	1997 11 06.22536	03 00 17.93	+20 07 42.3	20.1	704
2002 CM ₇₅	2004 09 17.29792	00 37 17.83	+03 41 56.6	19.6	704	2002 CB ₈₇	2004 09 17.28664	00 39 30.78	+05 05 20.6	20.2	704
2002 CM ₇₅	2004 09 17.30960	00 37 17.24	+03 41 55.0	19.5	704	2002 CB ₈₇	2004 09 17.31000	00 39 29.63	+05 05 14.4	20.1	704
2002 CM ₇₅	2004 09 17.32129	00 37 16.61	+03 41 53.5	19.6	704	2002 CB ₈₇	2004 09 17.32169	00 39 29.02	+05 05 13.2	20.2	704
2002 CM ₇₅	2004 10 10.22360	00 16 28.32	+02 26 47.2	19.8 R	683	2002 CF ₈₇	2004 10 08.21010	00 27 29.33	+06 04 01.2	19.8 R	699
2002 CM ₇₅	2004 10 10.23698	00 16 27.62	+02 26 41.1	20.6 R	683	2002 CF ₈₇	2004 10 08.23036	00 27 28.22	+06 03 55.3		699
2002 CM ₇₅	2004 10 10.25035	00 16 27.07	+02 26 38.0	19.9 R	683	2002 CF ₈₇	2004 10 08.25064	00 27 27.03	+06 03 48.4		699
2002 CM ₇₅	2004 10 12.21695	00 14 44.64	+02 20 35.7	21.4 R	683	2002 CF ₈₇	2004 10 08.27090	00 27 25.97	+06 03 41.1		699
2002 CM ₇₅	2004 10 12.23033	00 14 44.14	+02 20 29.9	20.4 R	683	2002 CM ₈₇	1993 09 14.26618	23 10 06.37	-03 35 03.2		691
2002 CM ₇₅	2004 10 12.24370	00 14 43.24	+02 20 27.6	20.9 R	683	2002 CM ₈₇	1993 09 14.30082	23 10 04.23	-03 35 07.6		691
2002 CM ₇₅	2004 10 23.18138	00 06 44.87	+01 54 26.0	20.0 R	683	2002 CM ₈₇	1993 09 14.33568	23 10 01.95	-03 35 11.8	20.1 V	691
2002 CM ₇₅	2004 10 23.19474	00 06 44.54	+01 54 24.2	20.0 R	683	2002 CM ₈₇	2000 08 01.29481	21 42 00.55	-18 59 52.4	19.4 R	1 807
2002 CM ₇₅	2004 10 23.20814	00 06 44.14	+01 54 23.4	19.9 R	683	2002 CM ₈₇	2000 08 01.37111	21 41 55.95	-19 00 02.3		807
2002 CR ₇₅	2004 11 04.34683	02 33 21.59	+13 50 19.5	18.5 R	703	2002 CM ₈₇	2002 01 14.39204	09 56 48.94	+18 00 53.5	20.1	704
2002 CR ₇₅	2004 11 04.35729	02 33 21.01	+13 50 17.3	18.8 R	703	2002 CM ₈₇	2002 01 14.42245	09 56 47.62	+18 00 59.1	20.5	704
2002 CR ₇₅	2004 11 04.36698	02 33 20.46	+13 50 15.6	18.7 R	703	2002 CM ₈₇	2002 01 14.43820	09 56 46.93	+18 01 00.6	20.6	704
2002 CR ₇₅	2004 11 04.37671	02 33 19.77	+13 50 13.7	18.9 R	703	2002 CM ₈₇	2002 01 14.45351	09 56 46.24	+18 01 02.6	20.6	704
2002 CY ₇₅	2004 10 23.39678	03 48 02.42	+20 17 46.2	20.2 V	691	2002 CU ₈₈	2004 11 03.13219	22 57 54.52	-06 27 45.1	19.1 R	699
2002 CY ₇₅	2004 10 23.42510	03 48 01.06	+20 17 43.7	20.3 V	691	2002 CU ₈₈	2004 11 03.14687	22 57 54.79	-06 27 42.6		699
2002 CY ₇₅	2004 10 23.46560	03 47 59.17	+20 17 40.4	20.2 V	691	2002 CU ₈₈	2004 11 03.16156	22 57 55.08	-06 27 37.4		699
2002 CZ ₇₅	2004 10 23.25194	01 50 10.36	+21 09 00.8	18.3	704	2002 CU ₈₈	2004 11 03.17623	22 57 55.35	-06 27 34.7		699
2002 CZ ₇₅	2004 10 23.26367	01 50 09.57	+21 08 59.6	18.7	704	2002 CD ₉₀	2004 11 04.30527	02 02 38.86	+14 12 10.5	19.9 R	703
2002 CZ ₇₅	2004 10 23.27537	01 50 08.78	+21 08 58.6	18.5	704	2002 CD ₉₀	2004 11 04.31329	02 02 38.52	+14 12 06.8	19.2 R	703
2002 CZ ₇₅	2004 10 23.28706	01 50 08.00	+21 08 57.5	18.6	704	2002 CD ₉₀	2004 11 04.32149	02 02 38.00	+14 12 04.6	19.2 R	703
2002 CZ ₇₅	2004 10 23.29874	01 50 07.21	+21 08 56.6	18.3	704	2002 CD ₉₀	2004 11 04.32949	02 02 37.55	+14 12 01.4	19.6 R	703
2002 CZ ₇₅	2004 10 24.25121	01 49 06.06	+21 07 19.6	18.5	704	2002 CU ₉₀	2004 11 04.30683	04 21 25.68	+15 44 15.3	20.1 V	691
2002 CZ ₇₅	2004 10 24.26302	01 49 05.22	+21 07 17.4	18.7	704	2002 CU ₉₀	2004 11 04.33778	04 21 24.15	+15 44 09.9	20.2 V	691
2002 CZ ₇₅	2004 10 24.27495	01 49 04.37	+21 07 15.8	18.7	704	2002 CU ₉₀	2004 11 04.37138	04 21 22.49	+15 44 04.1	20.1 V	691
2002 CZ ₇₅	2004 10 24.28676	01 49 03.57	+21 07 14.9	18.7	704	2002 CF ₉₂	2004 11 03.25035	02 29 40.79	+02 26 57.3	20.9 R	683
2002 CZ ₇₅	2004 10 24.29857	01 49 02.74	+21 07 14.4	18.4	704	2002 CF ₉₂	2004 11 03.26369	02 29 40.06	+02 26 52.3	20.3 R	683
2002 CZ ₇₅	2004 10 25.21676	01 48 03.99	+21 05 30.5	18.3	704	2002 CF ₉₂	2004 11 03.27709	02 29 39.27	+02 26 49.0	21.4 R	683
2002 CZ ₇₅	2004 10 25.22872	01 48 03.16	+21 05 29.5	18.3	704	2002 CF ₉₂	2004 11 04.24700	02 28 47.50	+02 22 17.9	19.6 R	683
2002 CZ ₇₅	2004 10 25.24067	01 48 02.33	+21 05 27.9	18.4	704	2002 CF ₉₂	2004 11 04.26035	02 28 46.73	+02 22 12.9	20.0 R	683
2002 CE ₇₆	2004 11 03.16238	00 53 04.85	+12 42 34.2	19.3	644	2002 CF ₉₂	2004 11 04.27375	02 28 45.91	+02 22 10.1	19.8 R	683
2002 CE ₇₆	2004 11 03.18375	00 53 03.87	+12 42 28.8	19.3	644	2002 CU ₉₂	2004 09 17.38623	03 30 06.98	+21 27 49.9	19.9	704
2002 CE ₇₆	2004 11 03.20502	00 53 02.90	+12 42 23.1	19.2	644	2002 CU ₉₂	2004 09 17.39807	03 30 07.34	+21 27 52.6	20.2	704
2002 CE ₇₆	2004 11 04.24924	00 52 18.47	+12 37 48.4	19.0 R	703	2002 CU ₉₂	2004 09 17.40991	03 30 07.72	+21 27 54.7	20.3	704
2002 CE ₇₆	2004 11 04.25979	00 52 17.95	+12 37 46.4	19.1 R	703	2002 CU ₉₂	2004 09 17.42178	03 30 08.27	+21 27 58.7	20.1	704
2002 CE ₇₆	2004 11 04.27024	00 52 17.53	+12 37 44.4	19.1 R	703	2002 CU ₉₂	2004 09 17.43362	03 30 08.58	+21 28 01.5	20.3	704
2002 CE ₇₆	2004 11 04.28072	00 52 17.07	+12 37 41.3	18.8 R	703	2002 CU ₉₂	2004 10 23.				

2002 CC ₉₆	2004 11 03.43111	02 32 52.88	+09 35 30.7	18.8	644	2002 CT ₁₀₇	2004 10 23.13844	00 44 30.24	+27 16 16.0	699
2002 CC ₉₆	2004 11 03.43231	02 32 52.78	+09 35 29.6	19.2	644	2002 CT ₁₀₇	2004 10 23.15067	00 44 29.37	+27 16 17.1	699
2002 CH ₉₈	2004 08 26.44865	02 04 02.52	+13 47 53.7	19.7 R	703	2002 CT ₁₀₇	2004 10 23.16286	00 44 28.39	+27 16 17.5	699
2002 CH ₉₈	2004 08 26.45996	02 04 02.84	+13 47 55.1	18.7 R	703	2002 CV ₁₁₃	2004 11 04.23591	01 57 43.00	+06 31 33.0	18.9 R 699
2002 CH ₉₈	2004 08 26.47140	02 04 03.06	+13 47 58.8	19.1 R	703	2002 CV ₁₁₃	2004 11 04.25536	01 57 41.68	+06 31 32.7	699
2002 CH ₉₈	2004 08 26.48277	02 04 03.22	+13 48 00.4	18.6 R	703	2002 CV ₁₁₃	2004 11 04.27483	01 57 40.55	+06 31 30.9	699
2002 CH ₉₈	2004 09 22.30340	02 04 04.33	+14 29 23.6	19.6	704	2002 CV ₁₁₃	2004 11 04.29429	01 57 39.33	+06 31 29.1	699
2002 CH ₉₈	2004 09 22.33032	02 04 03.50	+14 29 23.1	19.9	704	2002 CF ₁₁₄	2004 11 04.08303	00 36 30.81	+02 44 01.5	20.3 V 691
2002 CH ₉₈	2004 09 22.35743	02 04 02.81	+14 29 22.2	19.6	704	2002 CF ₁₁₄	2004 11 04.10201	00 36 30.09	+02 43 59.4	20.2 V 691
2002 CH ₉₈	2004 10 09.25149	01 52 52.24	+13 56 05.8	19.2 V	691	2002 CF ₁₁₄	2004 11 04.11920	00 36 29.44	+02 43 57.3	20.0 V 691
2002 CH ₉₈	2004 10 09.28311	01 52 50.51	+13 55 59.7	19.6 V	691	2002 CF ₁₁₅	2004 08 20.44623	02 43 09.58	+16 08 07.2	19.4 R 703
2002 CH ₉₈	2004 10 09.31056	01 52 49.01	+13 55 54.5	19.1 V	691	2002 CE ₁₁₅	2004 08 20.45377	02 43 10.32	+16 08 06.9	19.6 R 703
2002 CH ₉₈	2004 11 04.23024	01 28 28.03	+12 04 59.7	18.6 R	699	2002 CE ₁₁₅	2004 08 20.46135	02 43 10.98	+16 08 10.9	19.6 R 703
2002 CH ₉₈	2004 11 04.24969	01 28 26.95	+12 04 54.2		699	2002 CE ₁₁₅	2004 08 20.46891	02 43 11.57	+16 08 13.2	18.6 R 703
2002 CH ₉₈	2004 11 04.26917	01 28 25.90	+12 04 50.7		699	2002 CE ₁₁₅	2004 10 24.18582	03 12 09.61	+16 39 16.8	18.0 R 699
2002 CH ₉₈	2004 11 04.28863	01 28 24.87	+12 04 45.4		699	2002 CE ₁₁₅	2004 10 24.22277	03 12 07.91	+16 39 06.8	699
2002 CH ₉₈	2004 11 04.30210	01 28 24.15	+12 04 41.1	18.7 R	703	2002 CE ₁₁₅	2004 10 24.23904	03 12 07.23	+16 39 02.5	699
2002 CH ₉₈	2004 11 04.31010	01 28 23.71	+12 04 39.1	18.1 R	703	2002 CE ₁₁₅	2004 10 24.25533	03 12 06.50	+16 38 57.6	699
2002 CH ₉₈	2004 11 04.31827	01 28 23.28	+12 04 36.9	17.9 R	703	2002 CE ₁₁₅	2004 11 03.20436	03 04 09.75	+15 50 43.3	18.1 V 691
2002 CH ₉₈	2004 11 04.32634	01 28 22.86	+12 04 34.4	18.1 R	703	2002 CE ₁₁₅	2004 11 03.23978	03 04 07.78	+15 50 32.7	18.1 V 691
2002 CM ₉₈	2004 10 10.26100	23 13 20.87	-07 54 12.2	19.3 R 24	695	2002 CE ₁₁₅	2004 11 03.27086	03 04 06.02	+15 50 23.3	18.7 V 691
2002 CM ₉₈	2004 10 10.36620	23 13 17.40	-07 54 33.4	24	695	2002 CE ₁₁₅	2004 11 04.35054	03 03 08.86	+15 44 50.7	17.4 R 703
2002 CP ₉₈	2004 11 02.31539	02 07 14.10	+08 41 18.9	18.0 R	699	2002 CE ₁₁₅	2004 11 04.36103	03 03 08.32	+15 44 47.3	17.4 R 703
2002 CP ₉₈	2004 11 02.33325	02 07 13.10	+08 41 13.4		699	2002 CE ₁₁₅	2004 11 04.37071	03 03 07.75	+15 44 44.2	17.4 R 703
2002 CP ₉₈	2004 11 02.35112	02 07 12.08	+08 41 08.3		699	2002 CE ₁₁₅	2004 11 04.38057	03 03 07.17	+15 44 40.8	17.3 R 703
2002 CP ₉₈	2004 11 02.36897	02 07 10.97	+08 41 04.5		699	2002 CX ₁₁₉	2004 08 12.32082	01 19 17.75	+06 04 56.6	20.6 704
2002 CP ₉₈	2004 11 03.29484	02 06 19.78	+08 36 55.9	18.4	644	2002 CX ₁₁₉	2004 08 12.33081	01 19 18.05	+06 04 55.8	20.3 704
2002 CP ₉₈	2004 11 03.31635	02 06 18.53	+08 36 50.4	18.3	644	2002 CX ₁₁₉	2004 08 12.34100	01 19 18.36	+06 04 55.3	20.3 704
2002 CP ₉₈	2004 11 03.34657	02 06 16.79	+08 36 42.3	17.9	644	2002 CX ₁₁₉	2004 09 12.23678	01 19 55.41	+04 14 23.1	19.5 704
2002 CP ₉₈	2004 11 04.23510	02 05 28.10	+08 32 49.8	18.2 R	699	2002 CX ₁₁₉	2004 09 12.24853	01 19 55.21	+04 14 17.2	20.1 704
2002 CP ₉₈	2004 11 04.25455	02 05 26.98	+08 32 43.8		699	2002 CX ₁₁₉	2004 09 12.26026	01 19 54.63	+04 14 14.0	19.7 704
2002 CP ₉₈	2004 11 04.27403	02 05 25.83	+08 32 39.9		699	2002 CX ₁₁₉	2004 09 12.27199	01 19 54.34	+04 14 09.6	19.8 704
2002 CP ₉₈	2004 11 04.29349	02 05 24.74	+08 32 34.4		699	2002 CX ₁₁₉	2004 09 12.28374	01 19 54.04	+04 14 04.6	19.5 704
2002 CX ₉₉	1998 05 01.27226	14 32 58.02	-13 06 31.0	19.3	704	2002 CZ ₁₂₂	2004 11 04.15182	23 47 51.51	-05 28 28.6	17.3 R 699
2002 CX ₉₉	1998 05 01.31001	14 32 55.86	-13 06 22.6	19.5	704	2002 CZ ₁₂₂	2004 11 04.17211	23 47 51.79	-05 28 27.5	699
2002 CX ₉₉	1998 05 01.32896	14 32 54.94	-13 06 17.9	19.5	704	2002 CZ ₁₂₂	2004 11 04.19241	23 47 52.07	-05 28 26.8	699
2002 CX ₉₉	1998 05 01.34784	14 32 53.55	-13 06 13.2	20.3	704	2002 CZ ₁₂₂	2004 11 04.21268	23 47 52.38	-05 28 25.4	699
2002 CY ₉₉	2004 11 03.21498	02 46 27.80	+13 58 14.2	19.8 V	691	2002 CZ ₁₂₃	2000 07 29.31922	21 04 26.99	-15 20 42.3	18.7 R 699
2002 CY ₉₉	2004 11 03.25057	02 46 25.72	+13 58 06.2	20.3 V	691	2002 CZ ₁₂₃	2000 07 29.33002	21 04 26.39	-15 20 43.7	699
2002 CY ₉₉	2004 11 03.28148	02 46 23.90	+13 57 58.9	20.1 V	691	2002 CZ ₁₂₃	2000 07 29.34087	21 04 25.83	-15 20 47.0	699
2002 CJ ₁₀₀	1993 01 21.26494	08 32 57.18	+19 59 05.3		691	2002 CZ ₁₂₃	2000 07 29.35168	21 04 25.18	-15 20 49.9	699
2002 CJ ₁₀₀	1993 01 21.29883	08 32 55.15	+19 59 12.8	19.1 V	691	2002 CZ ₁₂₃	2002 01 11.08086	09 42 45.77	+12 35 51.7	20.0 R 599
2002 CJ ₁₀₀	1993 01 21.33282	08 32 53.11	+19 59 20.7		691	2002 CZ ₁₂₃	2002 01 11.09935	09 42 45.01	+12 35 55.6	19.9 R 599
2002 CL ₁₀₀	2004 10 23.41068	03 38 01.05	+15 30 25.8	20.1 V	691	2002 CZ ₁₂₃	2002 01 11.11334	09 42 44.45	+12 35 58.3	20.1 R 599
2002 CL ₁₀₀	2004 10 23.43856	03 37 59.73	+15 30 19.9	20.0 V	691	2002 CE ₁₂₄	2000 11 02.27755	01 58 22.76	+10 17 40.7	20.9 V 691
2002 CL ₁₀₀	2004 10 23.48012	03 37 57.84	+15 30 11.6	20.1 V	691	2002 CE ₁₂₄	2000 11 02.29873	01 58 21.61	+10 17 33.2	20.7 V 691
2002 CL ₁₀₀	2004 11 03.29415	03 28 41.62	+14 50 39.4	20.0 V	691	2002 CE ₁₂₄	2000 11 02.32047	01 58 20.46	+10 17 25.6	20.8 V 691
2002 CL ₁₀₀	2004 11 03.32144	03 28 39.99	+14 50 33.4	20.2 V	691	2002 CE ₁₂₅	2004 09 22.28892	01 09 20.00	+06 29 06.7	19.7 704
2002 CL ₁₀₀	2004 11 03.34899	03 28 38.35	+14 50 27.0	20.0 V	691	2002 CE ₁₂₅	2004 09 22.30108	01 09 19.37	+06 29 03.8	20.1 704
2002 CE ₁₀₃	2004 10 23.19094	03 13 33.46	+17 30 04.9	19.5 V	691	2002 CE ₁₂₅	2004 09 22.33751	01 09 17.80	+06 28 52.8	20.3 704
2002 CE ₁₀₃	2004 10 23.22273	03 13 31.82	+17 30 01.3	19.5 V	691	2002 CE ₁₂₅	2004 09 10.43676	01 25 48.43	+09 51 39.4	20.3 V 691
2002 CE ₁₀₃	2004 10 23.25181	03 13 30.31	+17 29 58.0	19.4 V	691	2002 CE ₁₂₅	2004 09 10.47528	01 25 47.32	+09 51 30.9	20.2 V 691
2002 CE ₁₀₃	2004 11 04.35506	03 02 23.39	+17 00 23.7	17.7 R	703	2002 CE ₁₂₅	2004 09 10.49410	01 25 46.78	+09 51 26.8	20.3 V 691
2002 CE ₁₀₃	2004 11 04.36473	03 02 22.92	+17 00 22.0	17.9 R	703	2002 CE ₁₂₅	2004 10 07.18747	01 07 00.08	+07 29 06.0	19.5 R 699
2002 CE ₁₀₃	2004 11 04.37446	03 02 22.31	+17 00 19.4	18.1 R	703	2002 CE ₁₂₅	2004 10 07.20692	01 06 59.01	+07 28 58.5	699
2002 CE ₁₀₃	2004 11 04.38429	03 02 21.74	+17 00 18.0	17.5 R	703	2002 CE ₁₂₅	2004 10 07.22638	01 06 57.99	+07 28 50.7	699
2002 CV ₁₀₃	2004 11 03.31354	03 17 37.87	+13 56 10.9	20.3 V	691	2002 CE ₁₂₅	2004 10 07.24586	01 06 56.94	+07 28 42.9	699
2002 CV ₁₀₃	2004 11 03.34096	03 17 36.32	+13 56 03.9	20.2 V	691	2002 CE ₁₂₅	2004 11 05.07769	00 44 45.27	+04 34 18.7	20.8 V 691
2002 CV ₁₀₃	2004 11 03.37253	03 17 34.60	+13 55 56.6	20.2 V	691	2002 CE ₁₂₅	2004 11 05.09467	00 44 44.67	+04 34 13.5	20.5 V 691
2002 CF ₁₀₅	2004 10 12.17913	23 14 41.04	-07 33 24.1	19.5 R 24	695	2002 CE ₁₂₅	2004 11 05.11132	00 44 44.09	+04 34 08.8	20.4 V 691
2002 CF ₁₀₅	2004 10 12.28837	23 14 37.96	-07 33 41.2	24	695	2002 CV ₁₂₅	2004 11 03.13397	00 28 07.70	+06 56 53.2	21.0 V 691
2002 CC ₁₀₆	2004 10 23.19094	03 17 30.34	+18 10 29.9	19.3 V	691	2002 CV ₁₂₅	2004 11 03.15340	00 28 07.16	+06 56 48.5	21.3 V 691
2002 CC ₁₀₆	2004 10 23.22273	03 17 28.80	+18 10 28.5	19.1 V	691	2002 CV ₁₂₅	2004 11 03.17671	00 28 06.50	+06 56 43.3	20.6 V 691
2002 CC ₁₀₆	2004 10 23.25181	03 17 27.37	+18 10 27.3	19.0 V	691	2002 CX ₁₂₅	1996 09 20.33723	23 41 24.56	-00 10 59.3	691
2002 CC ₁₀₆	2004 11 04.14339	03 06 30.96	+17 53 14.5	18.8 V	691	2002 CX ₁₂₅	1996 09 20.36516	23 41 23.03	-00 11 09.8	21.4 V 691
2002 CC ₁₀₆	2004 11 04.16978	03 06 29.30	+17 53 11.9	18.8 V	691	2002 CX ₁₂₅	1996 09 20.38982	23 41 21.71	-00 11 19.1	691
2002 CC ₁₀₆	2004 11 04.19576	03 06 27.63	+17 53 09.0	18.7 V	691	2002 CK ₁₂₆	2004 11 02.23666	02 10 19.40	+24 27 42.1	18.8 R 699
2002 CC ₁₀₆	2004 11 04.35506	03 06 17.36	+17 52 50.8	17.5 R	703	2002 CK ₁₂₆	2004 11 02.25612	02 10 18.37	+24 27 37.9	699
2002 CC ₁₀₆	2004 11 04.36473	03 06 16.75	+17 52 49.8	17.7 R	703	2002 CK ₁₂₆	2004 11 02.27562	02 10 17.27	+24 27 31.8	699
2002 CC ₁₀₆	2004 11 04.37446	03 06 16.11	+17 52 48.7	17.8 R	703	2002 CK ₁₂₆	2004 11 02.29511	02 10 16.02	+24 27 27.9	699
2002 CC ₁₀₆	2004 11 04.38429	03 06 15.48	+17 52 47.2	17.6 R	703	2002 CY ₁₂₆	2002 01 13.37701	09 05 04.27	+13 09 45	

2002 CD ₁₂₉	2004 10 23.26730	03 24 32.51	+22 52 21.0	21.1 V	691	2002 CV ₁₃₇	2004 11 04.23023	00 09 16.51	+13 16 40.5	16.8 R	703
2002 CD ₁₂₉	2004 10 23.29574	03 24 31.08	+22 52 16.7	20.6 V	691	2002 CV ₁₃₇	2004 11 04.23988	00 09 16.52	+13 16 36.0	16.9 R	703
2002 CN ₁₂₉	2004 10 23.33554	03 24 29.07	+22 52 11.3	21.0 V	691	2002 CX ₁₃₈	2004 11 03.37231	02 24 23.46	+07 55 16.9	18.5	644
2002 CN ₁₂₉	2004 10 20.23580	01 22 23.80	-05 43 06.1	19.3 R	703	2002 CX ₁₃₈	2004 11 03.37749	02 24 23.17	+07 55 14.5	18.3	644
2002 CN ₁₂₉	2004 10 20.24404	01 22 23.34	-05 43 08.0	19.2 R	703	2002 CX ₁₃₈	2004 11 03.39475	02 24 22.19	+07 55 06.7	18.3	644
2002 CN ₁₂₉	2004 10 20.25235	01 22 22.93	-05 43 12.4	19.0 R	703	2002 CX ₁₃₈	2004 11 03.39843	02 24 21.97	+07 55 05.1	18.3	644
2002 CN ₁₂₉	2004 10 20.26056	01 22 22.63	-05 43 17.2	19.7 R	703	2002 CX ₁₃₈	2004 11 03.41547	02 24 21.02	+07 54 57.0	18.5	644
2002 CH ₁₃₀	1997 12 29.42212	07 47 54.91	+13 32 50.0	20.2 V	691	2002 CX ₁₃₈	2004 11 03.41911	02 24 20.80	+07 54 55.9	18.8	644
2002 CH ₁₃₀	1997 12 29.43369	07 47 54.29	+13 32 51.2	20.3 V	691	2002 CB ₁₃₉	2004 10 23.41068	03 37 43.04	+15 07 04.2	18.9 V	691
2002 CH ₁₃₀	1997 12 29.44545	07 47 53.67	+13 32 51.7	20.3 V	691	2002 CB ₁₃₉	2004 10 23.43856	03 37 42.01	+15 06 53.1	18.9 V	691
2002 CH ₁₃₀	2003 07 06.32948	20 27 33.05	-12 38 34.2	21.7 V	691	2002 CB ₁₃₉	2004 10 23.48012	03 37 40.49	+15 06 36.7	18.9 V	691
2002 CH ₁₃₀	2003 07 06.35652	20 27 31.65	-12 38 38.4	21.6 V	691	2002 CB ₁₃₉	2004 10 24.28938	03 37 12.92	+15 01 18.0	18.5 R	699
2002 CH ₁₃₀	2003 07 06.38434	20 27 30.28	-12 38 42.2	21.5 V	691	2002 CB ₁₃₉	2004 10 24.30157	03 37 12.49	+15 01 12.5		699
2002 CM ₁₃₀	2004 10 23.26730	03 24 11.14	+21 56 54.2	19.4 V	691	2002 CB ₁₃₉	2004 10 24.31379	03 37 11.99	+15 01 08.6		699
2002 CM ₁₃₀	2004 10 23.29574	03 24 09.82	+21 56 50.8	19.5 V	691	2002 CB ₁₃₉	2004 10 24.32600	03 37 11.55	+15 01 04.1		699
2002 CM ₁₃₀	2004 10 23.33554	03 24 07.95	+21 56 45.8	19.3 V	691	2002 CB ₁₃₉	2004 11 03.30798	03 29 55.81	+13 51 36.2	18.7 V	691
2002 CM ₁₃₀	2004 11 02.40361	03 15 27.06	+21 27 33.7	18.7 R	699	2002 CB ₁₃₉	2004 11 03.33525	03 29 54.35	+13 51 24.5	18.7 V	691
2002 CM ₁₃₀	2004 11 02.42089	03 15 26.16	+21 27 27.7		699	2002 CB ₁₃₉	2004 11 03.36307	03 29 52.85	+13 51 12.4	18.7 V	691
2002 CM ₁₃₀	2004 11 02.43821	03 15 25.08	+21 27 24.6		699	2002 CB ₁₃₉	2004 11 03.44036	03 29 48.75	+13 50 38.7	18.6	644
2002 CM ₁₃₀	2004 11 02.45550	03 15 24.04	+21 27 17.9		699	2002 CB ₁₃₉	2004 11 03.46211	03 29 47.58	+13 50 29.2	18.7	644
2002 CM ₁₃₀	2004 11 04.46163	03 13 25.91	+21 19 47.0	18.5 R	703	2002 CB ₁₃₉	2004 11 03.48273	03 29 46.50	+13 50 20.3	19.0	644
2002 CM ₁₃₀	2004 11 04.47184	03 13 25.17	+21 19 44.5	18.8 R	703	2002 CB ₁₃₉	2004 11 04.39071	03 29 00.17	+13 43 47.5	17.8 R	703
2002 CM ₁₃₀	2004 11 04.48212	03 13 24.57	+21 19 42.2	18.2 R	703	2002 CB ₁₃₉	2004 11 04.40200	03 28 59.54	+13 43 43.0	18.0 R	703
2002 CM ₁₃₀	2004 11 04.49236	03 13 23.96	+21 19 40.5	18.4 R	703	2002 CB ₁₃₉	2004 11 04.41328	03 28 58.97	+13 43 37.3	17.7 R	703
2002 CC ₁₃₂	2004 09 10.43359	01 33 35.60	+11 54 03.1	20.8 V	691	2002 CB ₁₃₉	2004 11 04.42454	03 28 58.33	+13 43 32.3	17.8 R	703
2002 CC ₁₃₂	2004 09 10.47266	01 33 34.53	+11 53 58.2	20.9 V	691	2002 CK ₁₃₉	2004 11 02.40361	03 12 45.60	+22 58 09.6	18.2 R	699
2002 CC ₁₃₂	2004 09 10.49134	01 33 34.02	+11 53 56.1	20.9 V	691	2002 CK ₁₃₉	2004 11 02.42089	03 12 44.65	+22 58 04.7		699
2002 CR ₁₃₂	2004 11 04.42676	04 33 51.56	+24 04 33.4	19.7 V	691	2002 CK ₁₃₉	2004 11 02.43821	03 12 43.57	+22 57 59.0		699
2002 CR ₁₃₂	2004 11 04.46089	04 33 49.92	+24 04 30.5	19.8 V	691	2002 CK ₁₃₉	2004 11 02.45550	03 12 42.63	+22 57 52.1		699
2002 CR ₁₃₂	2004 11 04.49731	04 33 48.18	+24 04 27.3	19.7 V	691	2002 CK ₁₃₉	2004 11 03.27962	03 11 55.72	+22 52 55.0	18.3 R	699
2002 CQ ₁₃₃	2004 10 23.26730	03 26 23.86	+21 58 04.8	19.7 V	691	2002 CK ₁₃₉	2004 11 03.29597	03 11 54.77	+22 52 48.3		699
2002 CQ ₁₃₃	2004 10 23.29574	03 26 22.52	+21 58 02.3	19.6 V	691	2002 CK ₁₃₉	2004 11 03.31234	03 11 53.69	+22 52 42.5		699
2002 CQ ₁₃₃	2004 10 23.33554	03 26 20.62	+21 57 59.4	19.6 V	691	2002 CK ₁₃₉	2004 11 03.32869	03 11 52.75	+22 52 37.2		699
2002 CQ ₁₃₃	2004 11 04.32122	03 15 33.35	+21 31 20.5	18.9 R	699	2002 CK ₁₃₉	2004 11 04.46639	03 10 46.02	+22 45 32.2	18.0 R	703
2002 CQ ₁₃₃	2004 11 04.34322	03 15 32.04	+21 31 15.6		699	2002 CK ₁₃₉	2004 11 04.47662	03 10 45.44	+22 45 27.8	17.9 R	703
2002 CQ ₁₃₃	2004 11 04.36519	03 15 30.50	+21 31 12.4		699	2002 CK ₁₃₉	2004 11 04.48690	03 10 44.84	+22 45 24.2	17.9 R	703
2002 CQ ₁₃₃	2004 11 04.38722	03 15 29.22	+21 31 08.3		699	2002 CK ₁₃₉	2004 11 04.49714	03 10 44.23	+22 45 19.9	17.5 R	703
2002 CQ ₁₃₃	2004 11 04.46163	03 15 24.41	+21 30 53.9	18.6 R	703	2002 CL ₁₃₉	2004 11 03.14640	00 32 37.95	+00 08 24.4	19.8 V	691
2002 CQ ₁₃₃	2004 11 04.47184	03 15 23.69	+21 30 52.1	18.6 R	703	2002 CL ₁₃₉	2004 11 03.16494	00 32 37.44	+00 08 30.9	19.7 V	691
2002 CQ ₁₃₃	2004 11 04.48212	03 15 23.08	+21 30 49.6	19.1 R	703	2002 CL ₁₃₉	2004 11 03.18731	00 32 36.82	+00 08 38.5	19.8 V	691
2002 CQ ₁₃₃	2004 11 04.49236	03 15 22.45	+21 30 50.1	18.3 R	703	2002 CN ₁₃₉	2004 11 05.07769	00 43 37.92	+05 44 59.2	19.8 V	691
2002 CU ₁₃₃	2004 11 04.31959	03 30 18.57	+23 52 39.4	19.4 R	699	2002 CN ₁₃₉	2004 11 05.09467	00 43 37.34	+05 44 53.6	20.0 V	691
2002 CU ₁₃₃	2004 11 04.34160	03 30 17.23	+23 52 38.5		699	2002 CN ₁₃₉	2004 11 05.11132	00 43 36.78	+05 44 47.9	19.8 V	691
2002 CU ₁₃₃	2004 11 04.36356	03 30 15.94	+23 52 34.1		699	2002 CO ₁₃₉	2004 10 23.26991	03 35 06.27	+21 49 23.9	20.4 V	691
2002 CU ₁₃₃	2004 11 04.38558	03 30 14.70	+23 52 32.3		699	2002 CO ₁₃₉	2004 10 23.29833	03 35 04.92	+21 49 18.0	20.2 V	691
2002 CG ₁₃₅	2004 10 11.20399	23 04 00.90	-02 35 04.2	19.2 R	24 695	2002 CO ₁₃₉	2004 10 23.33817	03 35 02.99	+21 49 09.7	20.4 V	691
2002 CG ₁₃₅	2004 10 11.29406	23 03 58.06	-02 35 38.8		24 695	2002 CA ₁₄₀	2004 11 05.07414	00 45 50.17	+07 35 26.6	19.6 V	691
2002 CG ₁₃₅	2004 10 12.14926	23 03 33.57	-02 41 04.1	19.1 R	24 695	2002 CA ₁₄₀	2004 11 05.09189	00 45 49.62	+07 35 19.7	19.8 V	691
2002 CG ₁₃₅	2004 10 12.25971	23 03 30.25	-02 41 45.8		24 695	2002 CA ₁₄₀	2004 11 05.10872	00 45 49.10	+07 35 13.1	19.8 V	691
2002 CX ₁₃₅	2004 10 12.14892	00 44 46.94	+08 11 07.2	20.5 V	691	2002 CS ₁₄₁	1999 10 13.22698	22 35 14.365	+00 25 24.30	20.76V	645
2002 CX ₁₃₅	2004 10 12.17629	00 44 45.40	+08 10 56.4	20.7 V	691	2002 CS ₁₄₁	1999 10 13.23045	22 35 14.279	+00 25 23.83	21.57	645
2002 CX ₁₃₅	2004 10 12.20319	00 44 43.81	+08 10 45.7	20.4 V	691	2002 CE ₁₄₂	2004 11 04.22862	01 54 08.27	+10 54 29.6	18.3 R	699
2002 CX ₁₃₅	2004 11 03.13685	00 27 59.67	+05 55 59.5	20.8 V	691	2002 CE ₁₄₂	2004 11 04.24807	01 54 07.19	+10 54 21.7		699
2002 CX ₁₃₅	2004 11 03.15617	00 27 59.02	+05 55 53.9	20.8 V	691	2002 CE ₁₄₂	2004 11 04.26755	01 54 06.08	+10 54 13.8		699
2002 CX ₁₃₅	2004 11 03.17932	00 27 58.28	+05 55 47.1	21.0 V	691	2002 CE ₁₄₂	2004 11 04.28701	01 54 04.97	+10 54 04.8		699
2002 CC ₁₃₆	2004 11 02.24395	01 54 02.07	+19 34 02.3	18.6 R	699	2002 CJ ₁₄₂	2004 11 02.33198	02 15 32.22	+03 25 43.2	18.6 R	699
2002 CC ₁₃₆	2004 11 02.26342	01 54 01.02	+19 33 51.6		699	2002 CJ ₁₄₂	2004 11 02.34985	02 15 31.08	+03 25 38.6		699
2002 CC ₁₃₆	2004 11 02.28292	01 53 59.87	+19 33 41.3		699	2002 CJ ₁₄₂	2004 11 02.36770	02 15 29.93	+03 25 34.2		699
2002 CC ₁₃₆	2004 11 02.30244	01 53 58.70	+19 33 29.6		699	2002 CJ ₁₄₂	2004 11 02.38557	02 15 28.80	+03 25 28.6		699
2002 CC ₁₃₆	2004 11 04.30844	01 52 04.80	+19 15 57.3	18.1 R	703	2002 CY ₁₄₂	2004 11 04.34843	03 09 34.43	+11 44 44.9	20.1 R	703
2002 CC ₁₃₆	2004 11 04.31659	01 52 04.34	+19 15 53.4	18.6 R	703	2002 CY ₁₄₂	2004 11 04.35892	03 09 33.85	+11 44 41.6	20.1 R	703
2002 CC ₁₃₆	2004 11 04.32465	01 52 03.84	+19 15 49.2	18.6 R	703	2002 CY ₁₄₂	2004 11 04.36858	03 09 33.20	+11 44 39.8	19.6 R	703
2002 CC ₁₃₆	2004 11 04.33268	01 52 03.33	+19 15 44.3	18.0 R	703	2002 CY ₁₄₂	2004 11 04.37832	03 09 32.80	+11 44 39.0	18.4 R	703
2002 CD ₁₃₆	2004 10 23.26779	02 11 30.17	+02 09 51.1	20.3 R	683	2002 CA ₁₄₃	2004 11 04.25196	00 52 04.86	+16 24 41.5	18.5 R	703
2002 CD ₁₃₆	2004 10 23.28116	02 11 29.44	+02 09 44.6	20.9 R	683	2002 CA ₁₄₃	2004 11 04.26244	00 52 04.54	+16 24 36.7	18.4 R	703
2002 CD ₁₃₆	2004 10 23.29455	02 11 28.61	+02 09 37.9	21.3 R	683	2002 CA ₁₄₃	2004 11 04.27292	00 52 04.15	+16 24 33.9	18.9 R	703
2002 CP ₁₃₆	2004 11 04.32086	03 52 03.29	+14 18 07.9	19.6 V	691	2002 CA ₁₄₃	2004 11 04.28336	00 52 03.83	+16 24 28.8	19.4 R	703
2002 CP ₁₃₆	2004 11 04.35162	03 52 01.54	+14 17 57.9	19.7 V	691	2002 CH ₁₄₃	2000 08 01.24511	19 48 29.41	-15 23 45.6	18.8	704
2002 CP ₁₃₆	2004 11 04.38493	03 51 59.65	+14 17 46.9	19.6 V	691	2002 CH ₁₄₃	2000 08 01.25973				

2002 CY ₁₄₄	2004 11 04.34630	02 22 51.91	+12 24 52.5	17.6 R	703	2002 CE ₁₆₄	2004 11 04.46109	03 05 18.32	+22 09 39.2	17.0 R	703
2002 CY ₁₄₄	2004 11 04.35676	02 22 51.29	+12 24 48.0	17.8 R	703	2002 CE ₁₆₄	2004 11 04.47132	03 05 17.59	+22 09 39.2	17.4 R	703
2002 CY ₁₄₄	2004 11 04.36645	02 22 50.74	+12 24 44.2	17.6 R	703	2002 CE ₁₆₄	2004 11 04.48160	03 05 16.86	+22 09 39.2	17.2 R	703
2002 CY ₁₄₄	2004 11 04.37618	02 22 50.18	+12 24 39.8	18.0 R	703	2002 CE ₁₆₄	2004 11 04.49183	03 05 16.18	+22 09 38.0	17.1 R	703
2002 CE ₁₄₅	2004 11 02.24962	01 02 12.46	+16 43 21.6	18.0 R	699	2002 CG ₁₆₅	2004 10 18.42000	03 06 21.72	+21 52 11.3	18.2 R	1 695
2002 CE ₁₄₅	2004 11 02.26910	01 02 11.55	+16 43 14.7		699	2002 CG ₁₆₅	2004 10 18.49043	03 06 18.16	+21 52 15.4		1 695
2002 CE ₁₄₅	2004 11 02.28861	01 02 10.63	+16 43 07.7		699	2002 CG ₁₆₅	2004 11 02.40488	02 51 41.43	+21 52 43.5	18.2 R	699
2002 CE ₁₄₅	2004 11 02.30811	01 02 09.67	+16 42 59.5		699	2002 CG ₁₆₅	2004 11 02.42216	02 51 40.33	+21 52 41.2		699
2002 CE ₁₄₅	2004 11 04.25143	01 00 49.26	+16 31 41.3	17.4 R	703	2002 CG ₁₆₅	2004 11 02.43948	02 51 39.08	+21 52 40.5		699
2002 CE ₁₄₅	2004 11 04.26191	01 00 48.81	+16 31 36.8	18.1 R	703	2002 CG ₁₆₅	2004 11 02.45678	02 51 37.89	+21 52 38.4		699
2002 CE ₁₄₅	2004 11 04.27238	01 00 48.29	+16 31 33.3	17.8 R	703	2002 CS ₁₆₅	2004 11 05.08554	00 43 22.64	+00 00 17.7	19.6 V	691
2002 CE ₁₄₅	2004 11 04.28282	01 00 47.86	+16 31 29.3	17.5 R	703	2002 CS ₁₆₅	2004 11 05.10261	00 43 22.02	+00 00 17.4	19.7 V	691
2002 CK ₁₄₅	2004 10 18.41159	03 08 14.45	+23 06 25.9	19.7 R	1 695	2002 CS ₁₆₅	2004 11 05.11925	00 43 21.40	+00 00 17.5	19.7 V	691
2002 CK ₁₄₅	2004 10 18.48140	03 08 11.37	+23 06 17.1		1 695	2002 CV ₁₆₅	2004 10 06.44281	02 50 44.09	+15 10 27.7	20.1 V	691
2002 CK ₁₄₅	2004 10 23.17193	03 04 41.11	+22 55 45.9	21.2 V	691	2002 CV ₁₆₅	2004 10 06.47040	02 50 43.08	+15 10 25.3	20.1 V	691
2002 CK ₁₄₅	2004 10 23.20456	03 04 39.62	+22 55 41.3	20.9 V	691	2002 CV ₁₆₅	2004 10 06.49786	02 50 42.07	+15 10 22.8	20.1 V	691
2002 CK ₁₄₅	2004 10 23.23335	03 04 38.24	+22 55 37.1	20.6 V	691	2002 CV ₁₆₅	2004 10 20.25519	02 40 05.33	+14 41 07.7	19.9 R	704
2002 CJ ₁₄₆	2004 10 23.40220	03 43 55.88	+19 44 58.5	20.0 V	691	2002 CV ₁₆₅	2004 10 20.26504	02 40 04.66	+14 41 04.5	20.2	704
2002 CJ ₁₄₆	2004 10 23.43044	03 43 54.65	+19 44 53.9	20.0 V	691	2002 CV ₁₆₅	2004 10 20.27474	02 40 04.19	+14 41 03.4	20.4	704
2002 CJ ₁₄₆	2004 10 23.47094	03 43 52.87	+19 44 47.2	20.0 V	691	2002 CV ₁₆₅	2004 10 20.28442	02 40 03.58	+14 41 02.6	19.8	704
2002 CL ₁₄₇	2004 10 15.87957	02 07 08.09	+14 46 06.2	19.0 R	152	2002 CV ₁₆₅	2004 11 04.34630	02 24 26.92	+13 52 01.7	19.5 R	703
2002 CL ₁₄₇	2004 10 15.89808	02 07 07.05	+14 46 02.6	18.8 R	152	2002 CV ₁₆₅	2004 11 04.35676	02 24 26.23	+13 51 59.5	18.5 R	703
2002 CL ₁₄₇	2004 11 03.27800	01 49 47.08	+13 24 25.4	19.2	644	2002 CV ₁₆₅	2004 11 04.36645	02 24 25.57	+13 51 57.0	19.6 R	703
2002 CL ₁₄₇	2004 11 03.29850	01 49 45.96	+13 24 19.9	19.2	644	2002 CV ₁₆₅	2004 11 04.37618	02 24 24.87	+13 51 55.5	19.3 R	703
2002 CL ₁₄₇	2004 11 03.32318	01 49 44.60	+13 24 13.1	19.4	644	2002 CX ₁₆₅	2004 10 23.19641	03 16 29.29	+15 14 52.7	20.6 V	691
2002 CB ₁₅₀	2004 08 12.31967	23 12 28.43	-06 09 05.3	18.8 R	1 807	2002 CX ₁₆₅	2004 10 23.22808	03 16 27.60	+15 14 47.0	20.5 V	691
2002 CB ₁₅₀	2004 08 12.33661	23 12 27.74	-06 09 06.0	18.8 R	1 807	2002 CX ₁₆₅	2004 10 23.25703	03 16 26.05	+15 14 42.3	20.1 V	691
2002 CB ₁₅₀	2004 08 12.38839	23 12 25.60	-06 09 09.1		1 807	2002 CY ₁₆₅	2004 11 02.24395	01 57 00.05	+20 22 51.7	18.6 R	699
2002 CB ₁₅₀	2004 08 12.40452	23 12 24.94	-06 09 09.9		1 807	2002 CY ₁₆₅	2004 11 02.26342	01 56 58.80	+20 22 47.3		699
2002 CB ₁₅₀	2004 08 12.32838	23 05 54.08	-06 20 55.7	19.3 R	703	2002 CY ₁₆₅	2004 11 02.28292	01 56 57.61	+20 22 43.9		699
2002 CB ₁₅₀	2004 08 21.33836	23 05 53.72	-06 20 56.7	19.4 R	703	2002 CY ₁₆₅	2004 11 02.30244	01 56 56.25	+20 22 41.0		699
2002 CB ₁₅₀	2004 08 21.34833	23 05 53.06	-06 20 57.5	18.9 R	703	2002 CE ₁₆₆	1997 01 14.41348	07 58 00.70	+24 38 42.8	19.7 V	566
2002 CB ₁₅₀	2004 08 21.35846	23 05 52.71	-06 20 59.1	19.4 R	703	2002 CE ₁₆₆	1997 01 14.42190	07 58 00.13	+24 38 44.8	20.0 V	566
2002 CZ ₁₅₁	2004 11 03.41427	02 49 55.00	+12 18 26.3	19.5	644	2002 CE ₁₆₆	1997 01 14.43033	07 57 59.71	+24 38 46.6	20.3 V	566
2002 CZ ₁₅₁	2004 11 03.43475	02 49 53.70	+12 18 20.8	19.5	644	2002 CE ₁₆₆	1998 03 22.38856	13 54 04.47	-06 46 31.5	20.2 V	691
2002 CZ ₁₅₁	2004 11 03.45606	02 49 52.41	+12 18 16.0	19.3	644	2002 CE ₁₆₆	1998 03 22.41337	13 54 03.57	-06 46 26.8	19.4 V	691
2002 CC ₁₅₇	2004 11 03.13685	00 29 39.48	+05 46 55.2	20.8 V	691	2002 CE ₁₆₆	1998 03 22.43464	13 54 02.82	-06 46 21.9	19.7 V	691
2002 CC ₁₅₇	2004 11 03.15617	00 29 38.83	+05 46 50.8	20.7 V	691	2002 CE ₁₆₆	1998 04 21.97321	13 30 28.65	-04 44 42.2	19.3 V	910
2002 CC ₁₅₇	2004 11 03.17932	00 29 38.09	+05 46 45.6	20.7 V	691	2002 CE ₁₆₆	1998 04 22.00119	13 30 27.19	-04 44 35.8	19.2 V	910
2002 CR ₁₅₈	2004 10 15.87957	02 06 09.98	+14 28 39.5	18.6 R	152	2002 CE ₁₆₆	1998 04 22.02802	13 30 25.81	-04 44 30.1	19.4 V	910
2002 CR ₁₅₈	2004 10 15.89808	02 06 08.92	+14 28 34.3	19.0 R	152	2002 CE ₁₆₆	2000 11 30.28545	04 06 20.07	+20 02 52.8	18.6 R	699
2002 CZ ₁₅₈	2004 11 04.21094	00 04 06.72	+11 47 53.3	18.3 R	703	2002 CE ₁₆₆	2000 11 30.30259	04 06 19.00	+20 02 50.4		699
2002 CZ ₁₅₈	2004 11 04.22058	00 04 06.45	+11 47 52.2	19.0 R	703	2002 CE ₁₆₆	2000 11 30.31974	04 06 18.02	+20 02 49.0		699
2002 CZ ₁₅₈	2004 11 04.23023	00 04 06.17	+11 47 50.1	18.8 R	703	2002 CE ₁₆₆	2000 11 30.33698	04 06 16.99	+20 02 47.3		699
2002 CZ ₁₅₈	2004 11 04.23988	00 04 05.88	+11 47 47.3	18.7 R	703	2002 CE ₁₆₆	2000 12 20.08041	03 49 41.68	+19 39 53.1	20.2 V	691
2002 CA ₁₅₉	2004 11 04.30527	02 06 23.14	+15 55 42.1	18.7 R	703	2002 CE ₁₆₆	2000 12 20.10763	03 49 40.55	+19 39 52.0	20.0 V	691
2002 CA ₁₅₉	2004 11 04.31329	02 06 22.73	+15 55 40.5	19.3 R	703	2002 CE ₁₆₆	2000 12 20.13496	03 49 39.42	+19 39 51.0	19.9 V	691
2002 CA ₁₅₉	2004 11 04.32149	02 06 22.17	+15 55 36.9	19.3 R	703	2002 CE ₁₆₆	2003 04 30.32771	16 33 02.68	-20 28 17.1	19.6	704
2002 CA ₁₅₉	2004 11 04.32949	02 06 21.62	+15 55 35.5	19.3 R	703	2002 CE ₁₆₆	2003 04 30.33965	16 33 02.19	-20 28 17.0	19.4	704
2002 CP ₁₅₉	2004 11 04.39922	03 53 12.29	+18 03 28.2	18.4 R	703	2002 CE ₁₆₆	2003 04 30.35160	16 33 01.77	-20 28 15.9	20.0	704
2002 CP ₁₅₉	2004 11 04.41050	03 53 11.66	+18 03 26.8	18.2 R	703	2002 CE ₁₆₆	2003 04 30.36363	16 33 01.32	-20 28 16.5	19.7	704
2002 CP ₁₅₉	2004 11 04.42176	03 53 11.06	+18 03 26.6	18.1 R	703	2002 CE ₁₆₆	2003 05 05.38974	16 29 52.02	-20 27 00.5	19.6	704
2002 CP ₁₅₉	2004 11 04.43302	03 53 10.42	+18 03 26.4	17.9 R	703	2002 CE ₁₆₆	2003 05 05.40473	16 29 51.46	-20 26 58.8	20.1	704
2002 CC ₁₆₁	2004 11 04.30844	01 56 37.49	+17 57 12.8	18.8 R	703	2002 CE ₁₆₆	2003 05 05.41735	16 29 50.86	-20 26 59.8	20.0	704
2002 CC ₁₆₁	2004 11 04.31659	01 56 37.03	+17 57 12.7	19.2 R	703	2002 CE ₁₆₆	2003 05 05.42972	16 29 50.35	-20 26 59.9	20.2	704
2002 CC ₁₆₁	2004 11 04.32465	01 56 36.47	+17 57 10.4	19.4 R	703	2002 CE ₁₆₆	2003 05 05.44225	16 29 49.74	-20 26 59.4	20.1	704
2002 CC ₁₆₁	2004 11 04.33268	01 56 35.98	+17 57 07.5	18.5 R	703	2002 CE ₁₆₆	2003 05 26.40414	16 12 08.78	-20 13 02.9	20.0	608
2002 CC ₁₆₁	2004 11 05.21460	01 55 44.08	+17 53 28.8	20.7 V	291	2002 CE ₁₆₆	2003 05 26.41526	16 12 08.09	-20 13 02.5	19.4	608
2002 CC ₁₆₁	2004 11 05.22414	01 55 43.51	+17 53 26.6	20.3 V	291	2002 CE ₁₆₆	2003 05 26.42623	16 12 07.47	-20 13 01.6	19.8	608
2002 CC ₁₆₁	2004 11 05.23322	01 55 42.87	+17 53 23.6	20.7 V	291	2002 CF ₁₆₇	2004 11 04.14339	03 10 15.59	+18 08 11.4	20.3 V	691
2002 CL ₁₆₁	2004 11 03.37869	02 21 01.03	+11 52 52.4	18.6	644	2002 CF ₁₆₇	2004 11 04.16978	03 10 13.99	+18 08 07.6	20.1 V	691
2002 CL ₁₆₁	2004 11 03.40215	02 20 59.51	+11 52 48.1	18.6	644	2002 CF ₁₆₇	2004 11 04.19576	03 10 12.46	+18 08 03.9	19.8 V	691
2002 CL ₁₆₁	2004 11 03.42272	02 20 58.17	+11 52 44.2	18.8	644	2002 CG ₁₆₇	2004 11 04.30580	01 55 08.71	+16 30 15.4	16.3 R	703
2002 CL ₁₆₁	2004 11 04.34630	02 20 00.61	+11 50 00.6	18.4 R	703	2002 CG ₁₆₇	2004 11 04.31382	01 55 08.23	+16 30 16.2	16.4 R	703
2002 CL ₁₆₁	2004 11 04.35676	02 19 59.97	+11 49 58.1	17.7 R	703	2002 CG ₁₆₇	2004 11 04.32201	01 55 07.76	+16 30 16.9	16.3 R	703
2002 CL ₁₆₁	2004 11 04.36645	02 19 59.29	+11 49 55.9	18.3 R	703	2002 CG ₁₆₇	2004 11 04.33001	01 55 07.28	+16 30 17.7	16.6 R	703
2002 CL ₁₆₁	2004 11 04.37618	02 19 58.71	+11 49 55.0	18.6 R	703	2002 CO ₁₆₇	2004 11 02.39336	03 42 26.15	+24 48 01.0	18.4 R	699
2002 CC ₁₆₂	2004 11 05.13711	23 36 57.58	-12 48 40.1	18.3 R	699	2002 CO ₁₆₇	2004 11 02.41064	03 42 25.06	+24 48 02.6		699
2002 CC ₁₆₂	2004 11 05.13793	23 36 57.58	-12 48 39.5	18.1 R</							

2002 CV ₁₆₉	2004 11 03.29627	02 38 34.36	+11 15 15.3	19.4 R	333	2002 CO ₁₉₉	2002 01 12.47689	10 20 43.28	+12 43 07.5	21.5 V	691
2002 CV ₁₆₉	2004 11 03.30892	02 38 33.54	+11 15 12.6	19.3 R	333	2002 CO ₁₉₉	2002 01 12.49831	10 20 42.73	+12 43 08.9	21.4 V	691
2002 CW ₁₇₀	2004 10 23.19641	03 16 10.94	+15 03 47.4	20.9 V	691	2002 CO ₁₉₉	2002 01 12.51968	10 20 42.21	+12 43 10.1	21.1 V	691
2002 CW ₁₇₀	2004 10 23.22808	03 16 09.31	+15 03 42.6	20.4 V	691	2002 CC ₂₀₁	2004 11 04.17826	00 27 33.54	+19 07 28.8	19.2	644
2002 CW ₁₇₀	2004 10 23.25703	03 16 07.78	+15 03 37.8	20.3 V	691	2002 CC ₂₀₁	2004 11 04.19904	00 27 32.82	+19 07 22.7	19.4	644
2002 CW ₁₇₀	2004 11 03.20705	03 05 56.56	+14 30 42.2	20.0 V	691	2002 CC ₂₀₁	2004 11 04.21951	00 27 32.10	+19 07 17.4	19.8	644
2002 CW ₁₇₀	2004 11 03.24247	03 05 54.37	+14 30 35.5	20.0 V	691	2002 CC ₂₀₁	2004 11 04.25462	00 27 30.80	+19 07 07.0	18.9 R	703
2002 CW ₁₇₀	2004 11 03.27345	03 05 52.46	+14 30 29.6	20.2 V	691	2002 CC ₂₀₁	2004 11 04.26507	00 27 30.44	+19 07 03.9	18.7 R	703
2002 CW ₁₇₂	2004 11 03.35373	04 22 38.88	+07 28 46.6	18.8 R	699	2002 CC ₂₀₁	2004 11 04.27556	00 27 30.10	+19 07 00.6	18.9 R	703
2002 CW ₁₇₂	2004 11 03.37082	04 22 38.11	+07 28 44.1		699	2002 CC ₂₀₁	2004 11 04.28600	00 27 29.73	+19 06 57.8	18.8 R	703
2002 CW ₁₇₂	2004 11 03.38790	04 22 37.31	+07 28 42.2		699	2002 CS ₂₀₁	2004 10 23.31094	02 40 04.04	+39 23 59.5	19.0	704
2002 CW ₁₇₂	2004 11 03.40497	04 22 36.46	+07 28 38.6		699	2002 CS ₂₀₁	2004 10 23.32279	02 40 03.20	+39 24 00.2	18.6	704
2002 CS ₁₇₄	2004 11 05.25086	02 32 36.32	-14 21 28.3	18.6	704	2002 CS ₂₀₁	2004 10 23.33465	02 40 02.34	+39 24 00.6	19.1	704
2002 CS ₁₇₄	2004 11 05.26289	02 32 35.63	-14 21 31.8	18.7	704	2002 CS ₂₀₁	2004 10 23.34653	02 40 01.49	+39 24 01.0	19.2	704
2002 CS ₁₇₄	2004 11 05.27492	02 32 35.09	-14 21 35.7	19.2	704	2002 CS ₂₀₁	2004 10 23.35837	02 40 00.57	+39 24 01.0	19.6	704
2002 CS ₁₇₄	2004 11 05.28694	02 32 34.47	-14 21 39.6	19.1	704	2002 CS ₂₀₁	2004 11 03.39365	02 26 35.13	+39 14 33.3	17.2 R	703
2002 CS ₁₇₄	2004 11 05.29896	02 32 33.74	-14 21 44.2	19.3	704	2002 CS ₂₀₁	2004 11 03.40257	02 26 34.86	+39 14 31.9	16.6 R	703
2002 CC ₁₇₅	2000 07 04.36070	21 42 10.95	-19 53 12.5	18.3 R	699	2002 CS ₂₀₁	2004 11 03.41134	02 26 34.00	+39 14 29.1	17.7 R	703
2002 CC ₁₇₅	2000 07 04.37910	21 42 10.62	-19 53 18.5		699	2002 CS ₂₀₁	2004 11 03.42201	02 26 33.09	+39 14 26.0	19.0 R	703
2002 CC ₁₇₅	2000 07 04.39745	21 42 10.49	-19 53 21.8		699	2002 CX ₂₀₁	1998 01 23.26143	07 57 03.14	+22 08 36.2	19.4 V	691
2002 CC ₁₇₅	2000 07 04.41575	21 42 10.26	-19 53 25.8		699	2002 CX ₂₀₁	1998 01 23.28382	07 57 01.71	+22 08 43.5	19.5 V	691
2002 CC ₁₇₅	2002 01 09.40667	10 16 16.31	+16 26 05.2	19.8	704	2002 CX ₂₀₁	1998 01 23.30636	07 57 00.26	+22 08 50.9	19.3 V	691
2002 CC ₁₇₅	2002 01 09.42187	10 16 15.76	+16 26 10.7	20.2	704	2002 CK ₂₀₂	2004 10 12.17913	23 14 57.14	-07 48 16.3	20.0 R	24 695
2002 CC ₁₇₅	2002 01 09.43698	10 16 15.40	+16 26 13.0	20.0	704	2002 CK ₂₀₂	2004 10 12.28837	23 14 53.74	-07 48 27.1		24 695
2002 CC ₁₇₅	2002 01 09.45210	10 16 14.98	+16 26 18.0	20.0	704	2002 CZ ₂₀₂	2004 11 03.26200	03 16 17.50	+35 31 16.1	19.2	644
2002 CC ₁₇₅	2004 08 27.45553	03 12 02.04	+15 01 09.5	19.5 R	699	2002 CZ ₂₀₂	2004 11 03.32742	03 16 13.12	+35 31 09.7	19.5	644
2002 CC ₁₇₅	2004 08 27.46364	03 12 02.68	+15 01 11.4		699	2002 CZ ₂₀₂	2004 11 03.39025	03 16 08.90	+35 31 03.1	20.0	644
2002 CC ₁₇₅	2004 08 27.47175	03 12 03.16	+15 01 14.3		699	2002 CQ ₂₀₆	2004 10 18.43187	03 24 49.82	+18 03 18.6	18.8 R	1 695
2002 CC ₁₇₅	2004 08 27.47988	03 12 03.80	+15 01 18.1		699	2002 CQ ₂₀₆	2004 10 18.50230	03 24 46.51	+18 03 12.2		1 695
2002 CC ₁₇₅	2004 09 09.35695	03 24 38.59	+15 59 51.1	20.3	704	2002 CQ ₂₀₆	2004 10 23.28328	03 20 53.36	+17 55 19.6	19.4 V	691
2002 CC ₁₇₅	2004 09 09.36826	03 24 39.17	+15 59 54.8	19.9	704	2002 CQ ₂₀₆	2004 10 23.32034	03 20 51.36	+17 55 15.7	19.3 V	691
2002 CC ₁₇₅	2004 09 09.37957	03 24 39.62	+15 59 56.3	20.1	704	2002 CQ ₂₀₆	2004 10 23.35236	03 20 49.64	+17 55 12.2	19.3 V	691
2002 CC ₁₇₅	2004 09 09.39104	03 24 40.11	+15 59 59.1	20.1	704	2002 CQ ₂₀₆	2004 10 25.31123	03 19 06.29	+17 51 28.7	19.7	704
2002 CC ₁₇₅	2004 09 17.38592	03 30 02.50	+16 28 01.3	19.5	704	2002 CQ ₂₀₆	2004 10 25.32333	03 19 05.59	+17 51 25.9	19.6	704
2002 CC ₁₇₅	2004 09 17.39776	03 30 02.85	+16 28 03.1	19.9	704	2002 CQ ₂₀₆	2004 10 25.33536	03 19 04.99	+17 51 26.0	19.6	704
2002 CC ₁₇₅	2004 09 17.40961	03 30 03.24	+16 28 05.9	20.0	704	2002 CQ ₂₀₆	2004 10 25.34741	03 19 04.12	+17 51 23.5	19.9	704
2002 CC ₁₇₅	2004 09 17.42147	03 30 03.61	+16 28 07.7	19.8	704	2002 CQ ₂₀₆	2004 10 25.35945	03 19 03.55	+17 51 22.1	19.8	704
2002 CC ₁₇₅	2004 09 17.43331	03 30 03.96	+16 28 10.2	20.2	704	2002 CQ ₂₀₆	2004 11 04.14339	03 09 40.63	+17 29 04.6	19.1 V	691
2002 CC ₁₇₅	2004 11 04.35559	03 14 12.00	+17 10 17.2	17.6 R	703	2002 CQ ₂₀₆	2004 11 04.16978	03 09 39.02	+17 29 00.9	19.1 V	691
2002 CC ₁₇₅	2004 11 04.36526	03 14 11.47	+17 10 16.8	17.4 R	703	2002 CQ ₂₀₆	2004 11 04.19576	03 09 37.42	+17 28 57.1	19.0 V	691
2002 CC ₁₇₅	2004 11 04.37500	03 14 10.84	+17 10 16.0	17.4 R	703	2002 CQ ₂₀₆	2004 11 04.35559	03 09 27.41	+17 28 32.5	18.4 R	703
2002 CC ₁₇₅	2004 11 04.38484	03 14 10.21	+17 10 15.0	17.5 R	703	2002 CQ ₂₀₆	2004 11 04.36526	03 09 26.85	+17 28 31.1	18.5 R	703
2002 CA ₁₇₆	2004 10 23.19094	03 11 49.56	+17 29 30.7	19.9 V	691	2002 CQ ₂₀₆	2004 11 04.37500	03 09 26.19	+17 28 30.0	17.7 R	703
2002 CA ₁₇₆	2004 10 23.22273	03 11 47.82	+17 29 26.4	20.0 V	691	2002 CQ ₂₀₆	2004 11 04.38484	03 09 25.63	+17 28 28.2	17.9 R	703
2002 CA ₁₇₆	2004 10 23.25181	03 11 46.20	+17 29 22.1	19.7 V	691	2002 CB ₂₀₈	1995 03 08.38193	11 22 13.59	+04 40 16.1		691
2002 CA ₁₇₆	2004 11 04.14600	03 00 04.99	+16 55 22.1	20.1 V	691	2002 CB ₂₀₈	1995 03 08.41887	11 22 11.26	+04 40 27.3	20.7 V	691
2002 CA ₁₇₆	2004 11 04.17236	03 00 03.34	+16 55 17.4	20.2 V	691	2002 CB ₂₀₈	1995 03 08.45606	11 22 08.86	+04 40 37.6		691
2002 CA ₁₇₆	2004 11 04.19832	03 00 01.68	+16 55 12.4	20.3 V	691	2002 CB ₂₀₈	2000 08 26.05628	21 29 02.22	+17 49 50.6	19.5 R	1 807
2002 CA ₁₇₆	2004 11 04.35054	02 59 51.96	+16 54 43.3	20.0 R	703	2002 CB ₂₀₈	2000 08 26.13836	21 28 57.18	-17 50 04.8		1 807
2002 CA ₁₇₆	2004 11 04.36103	02 59 51.11	+16 54 41.6	19.2 R	703	2002 CB ₂₀₈	2004 10 15.35013	02 50 45.01	+20 43 16.2	18.8 R	1 695
2002 CA ₁₇₆	2004 11 04.37071	02 59 50.56	+16 54 40.3	19.8 R	703	2002 CB ₂₀₈	2004 10 15.46136	02 50 39.82	+20 43 15.6		1 695
2002 CA ₁₇₆	2004 11 04.38057	02 59 50.07	+16 54 37.1	18.6 R	703	2002 CH ₂₀₈	2004 10 31.37102	01 32 59.81	-12 01 45.5	18.8	644
2002 CJ ₁₇₆	2000 07 29.06163	19 48 55.03	-25 34 33.3	18.0 R	1 807	2002 CH ₂₀₈	2004 10 31.39240	01 32 58.93	-12 01 53.5	18.7	644
2002 CJ ₁₇₆	2000 07 29.16850	19 48 48.34	-25 34 58.9		1 807	2002 CH ₂₀₈	2004 10 31.41782	01 32 57.93	-12 02 00.0	19.4	644
2002 CJ ₁₇₆	2002 01 14.31642	08 47 01.27	+21 56 34.1	20.0	704	2002 CY ₂₀₈	2004 11 04.30474	02 13 20.22	+15 44 13.7	17.6 R	703
2002 CJ ₁₇₆	2002 01 14.33152	08 47 00.33	+21 56 39.5	20.8	704	2002 CY ₂₀₈	2004 11 04.31275	02 13 19.73	+15 44 12.6	18.0 R	703
2002 CJ ₁₇₆	2002 01 14.34696	08 46 59.26	+21 56 43.6	19.9	704	2002 CY ₂₀₈	2004 11 04.32095	02 13 19.25	+15 44 11.2	17.8 R	703
2002 CJ ₁₇₆	2002 01 14.36397	08 46 58.24	+21 56 50.2	20.0	704	2002 CY ₂₀₈	2004 11 04.32896	02 13 18.74	+15 44 10.3	18.3 R	703
2002 CJ ₁₇₆	2002 01 14.37931	08 46 57.21	+21 56 54.9	20.3	704	2002 CY ₂₀₈	2004 11 04.32367	02 13 19.53	+22 18 40.9	16.7 R	699
2002 CJ ₁₇₆	2003 05 10.25601	14 20 12.36	-10 32 08.8	21.2 V	691	2002 CK ₂₁₀	2004 11 04.34567	02 35 18.41	+22 18 39.6		699
2002 CJ ₁₇₆	2003 05 10.28234	14 20 10.82	-10 32 03.5	21.1 V	691	2002 CK ₂₁₀	2004 11 04.36762	02 35 17.23	+22 18 37.9		699
2002 CJ ₁₇₆	2003 05 10.30844	14 20 09.24	-10 31 57.9	21.0 V	691	2002 CK ₂₁₀	2004 11 04.38966	02 35 16.09	+22 18 36.4		699
2002 CJ ₁₇₆	2003 06 05.17721	14 00 47.52	-09 33 01.7	21.8 V	691	2002 CK ₂₁₀	2004 11 04.42601	02 35 14.19	+22 18 34.2	17.1 R	333
2002 CJ ₁₇₆	2003 06 05.20386	14 00 46.75	-09 33 01.0	21.5 V	691	2002 CK ₂₁₀	2004 11 04.43883	02 35 13.56	+22 18 33.1	16.8 R	333
2002 CJ ₁₇₆	2003 06 05.23078	14 00 45.97	-09 32 59.7	21.5 V	691	2002 CK ₂₁₀	2004 11 04.45172	02 35 12.91	+22 18 31.8	17.0 R	333
2002 CY ₁₇₆	2000 10 04.27239	01 10 24.16	+10 10 54.8	19.5	704	2002 CK ₂₁₀	2004 11 04.93013	02 34 51.01	+22 18 00.2	17.4 V	951
2002 CY ₁₇₆	2000 10 04.28744	01 10 23.27	+10 10 52.7	19.3	704	2002 CK ₂₁₀	2004 11 04.97281	02 34 48.93	+22 17 57.6	17.9 V	951
2002 CY ₁₇₆	2000 10 04.31758	01 10 21.46	+10 10 45.6	19.2	704	2002 CK ₂₁₀	2004 11 05.13015	02 34 42.06	+22 17 49.5	17.2 V	691
2002 CY ₁₇₆	2002 01 08.32562	08 59 16.52	+23 37 04.6	20.2	704						

2002 CP ₂₁₅	2004 11 04.12181	00 35 48.06	+01 52 03.2	21.3 V	691	2002 CO ₂₂₄	2004 11 03.18467	00 28 40.43	+00 55 28.3	20.1 V	691
2002 CB ₂₁₆	1998 01 05.66737	07 37 32.61	+23 44 47.0		327	2002 CX ₂₂₄	2002 11 07.43982	03 32 16.47	+23 30 19.9	22.5 R	7 568
2002 CB ₂₁₆	1998 01 05.68134	07 37 31.73	+23 44 50.3	19.2	327	2002 CX ₂₂₄	2002 11 07.48354	03 32 16.25	+23 30 19.3		568
2002 CB ₂₁₆	1998 01 05.69515	07 37 30.87	+23 44 53.9		327	2002 CV ₂₂₅	2004 11 03.27962	03 10 13.84	+22 39 03.3	18.5 R	699
2002 CB ₂₁₆	2002 02 24.35020	11 04 10.79	+10 00 36.6	20.0	644	2002 CV ₂₂₅	2004 11 03.29597	03 10 12.73	+22 39 02.0		699
2002 CB ₂₁₆	2002 02 24.37118	11 04 09.61	+10 00 44.4	20.4	644	2002 CV ₂₂₅	2004 11 03.31234	03 10 11.60	+22 39 02.5		699
2002 CB ₂₁₆	2002 02 24.39218	11 04 08.36	+10 00 52.5	20.4	644	2002 CV ₂₂₅	2004 11 03.32869	03 10 10.48	+22 39 02.1		699
2002 CU ₂₁₆	2004 11 03.48286	05 04 09.44	+22 02 08.6	19.5 V	291	2002 CV ₂₂₅	2004 11 04.46639	03 08 54.13	+22 38 38.2	18.5 R	703
2002 CU ₂₁₆	2004 11 03.50812	05 04 08.89	+22 02 09.4	19.6 V	291	2002 CV ₂₂₅	2004 11 04.47662	03 08 53.45	+22 38 37.2	18.4 R	703
2002 CU ₂₁₆	2004 11 03.53382	05 04 08.36	+22 02 10.7	19.9 V	291	2002 CV ₂₂₅	2004 11 04.48690	03 08 52.71	+22 38 36.2	18.6 R	703
2002 CM ₂₁₈	2004 11 03.37869	02 17 40.56	+14 01 39.0	20.1	644	2002 CV ₂₂₅	2004 11 04.49714	03 08 51.94	+22 38 34.6	18.0 R	703
2002 CM ₂₁₈	2004 11 03.40215	02 17 39.02	+14 01 33.8	20.0	644	2002 CL ₂₂₆	2004 11 02.24962	01 05 05.81	+17 24 01.1	18.7 R	699
2002 CM ₂₁₈	2004 11 03.42272	02 17 37.74	+14 01 28.2	19.7	644	2002 CL ₂₂₆	2004 11 02.26910	01 05 05.00	+17 23 53.3		699
2002 CN ₂₁₈	2004 11 02.39271	03 30 47.30	+24 56 28.9	18.2 R	699	2002 CL ₂₂₆	2004 11 02.28861	01 05 04.09	+17 23 45.4		699
2002 CN ₂₁₈	2004 11 02.41000	03 30 46.18	+24 56 29.1		699	2002 CL ₂₂₆	2004 11 02.30811	01 05 03.18	+17 23 37.2		699
2002 CN ₂₁₈	2004 11 02.42729	03 30 45.17	+24 56 29.7		699	2002 CY ₂₂₆	2004 11 04.22455	01 26 33.94	+13 46 57.8	19.1 R	699
2002 CN ₂₁₈	2004 11 02.44461	03 30 44.03	+24 56 29.6		699	2002 CY ₂₂₆	2004 11 04.24401	01 26 32.99	+13 46 48.6		699
2002 CN ₂₁₈	2004 11 04.46532	03 28 43.91	+24 56 50.7	17.7 R	703	2002 CY ₂₂₆	2004 11 04.26348	01 26 32.01	+13 46 41.2		699
2002 CN ₂₁₈	2004 11 04.47557	03 28 43.30	+24 56 50.2	17.7 R	703	2002 CY ₂₂₆	2004 11 04.28295	01 26 31.08	+13 46 32.0		699
2002 CN ₂₁₈	2004 11 04.48585	03 28 42.65	+24 56 51.3	18.3 R	703	2002 CQ ₂₂₇	1995 11 19.20015	01 55 30.19	+06 13 13.7		691
2002 CN ₂₁₈	2004 11 04.49608	03 28 42.01	+24 56 50.6	18.3 R	703	2002 CQ ₂₂₇	1995 11 19.22121	01 55 29.42	+06 13 08.3		691
2002 CE ₂₁₉	2004 10 23.26295	02 04 30.93	+01 54 40.0	20.4 R	683	2002 CQ ₂₂₇	1995 11 19.24216	01 55 28.62	+06 13 02.8	20.8 V	691
2002 CE ₂₁₉	2004 10 23.27632	02 04 30.10	+01 54 39.3	21.4 R	683	2002 CQ ₂₂₇	2003 07 24.24681	16 01 04.00	+09 45 51.1	20.4	644
2002 CE ₂₁₉	2004 10 23.28971	02 04 29.24	+01 54 34.5	21.0 R	683	2002 CQ ₂₂₇	2003 07 24.26822	16 01 04.41	+09 45 55.4	20.4	644
2002 CE ₂₁₉	2004 11 03.19546	01 54 20.35	+01 02 48.5	18.5 R	699	2002 CQ ₂₂₇	2003 07 24.28961	16 01 04.85	+09 46 00.9	20.3	644
2002 CE ₂₁₉	2004 11 03.21494	01 54 19.19	+01 02 44.3		699	2002 CS ₂₂₈	2004 11 03.48516	04 09 36.37	+15 42 16.2	18.8	644
2002 CE ₂₁₉	2004 11 03.23443	01 54 18.14	+01 02 40.0		699	2002 CS ₂₂₈	2004 11 03.50591	04 09 35.35	+15 42 09.8	18.7	644
2002 CE ₂₁₉	2004 11 03.25396	01 54 17.00	+01 02 35.4		699	2002 CS ₂₂₈	2004 11 03.52685	04 09 34.30	+15 42 03.0	18.5	644
2002 CX ₂₁₉	2004 11 04.42428	04 45 56.29	+23 50 00.0	20.2 V	691	2002 CS ₂₂₈	2004 11 04.30161	04 08 56.69	+15 37 58.1	19.0 V	691
2002 CX ₂₁₉	2004 11 04.45811	04 45 54.77	+23 49 58.7	20.1 V	691	2002 CS ₂₂₈	2004 11 04.33238	04 08 55.11	+15 37 48.3	19.0 V	691
2002 CX ₂₁₉	2004 11 04.49437	04 45 53.16	+23 49 56.9	20.3 V	691	2002 CS ₂₂₈	2004 11 04.36572	04 08 53.40	+15 37 37.7	19.0 V	691
2002 CF ₂₂₀	2004 11 03.28369	02 38 15.55	+27 49 51.5	18.9 R	699	2002 CS ₂₂₈	2004 11 04.39659	04 08 51.80	+15 37 28.3	18.4 R	703
2002 CF ₂₂₀	2004 11 03.30004	02 38 14.50	+27 49 49.2		699	2002 CS ₂₂₈	2004 11 04.39776	04 08 51.79	+15 37 28.3	18.3 R	699
2002 CF ₂₂₀	2004 11 03.31641	02 38 13.34	+27 49 47.1		699	2002 CS ₂₂₈	2004 11 04.40787	04 08 51.21	+15 37 24.8	18.4 R	703
2002 CF ₂₂₀	2004 11 03.33276	02 38 12.21	+27 49 45.9		699	2002 CS ₂₂₈	2004 11 04.41480	04 08 50.91	+15 37 22.8		699
2002 CK ₂₂₂	2002 01 14.41688	09 28 55.89	+15 07 55.6	19.7	704	2002 CS ₂₂₈	2004 11 04.41913	04 08 50.62	+15 37 21.3	18.4 R	703
2002 CK ₂₂₂	2002 01 14.43218	09 28 55.13	+15 08 01.4	19.6	704	2002 CS ₂₂₈	2004 11 04.43038	04 08 50.05	+15 37 17.4	18.6 R	703
2002 CK ₂₂₂	2002 01 14.44796	09 28 54.40	+15 08 05.9	20.2	704	2002 CS ₂₂₈	2004 11 04.43182	04 08 50.03	+15 37 16.8		699
2002 CK ₂₂₂	2002 01 21.38816	09 23 02.05	+15 49 50.1	19.8 V	691	2002 CS ₂₂₈	2004 11 04.44886	04 08 49.10	+15 37 10.7		699
2002 CK ₂₂₂	2002 01 21.41112	09 23 00.69	+15 49 59.0	20.6 V	691	2002 CF ₂₃₃	2002 01 13.38154	09 34 39.88	+13 08 03.8	19.9	704
2002 CK ₂₂₂	2002 01 21.43400	09 22 59.37	+15 50 07.7	20.1 V	691	2002 CF ₂₃₃	2002 01 13.39675	09 34 39.24	+13 08 06.8	20.6	704
2002 CU ₂₂₂	2004 10 23.25184	01 45 20.97	+18 51 53.3	18.1	704	2002 CF ₂₃₃	2002 01 13.44234	09 34 37.43	+13 08 15.2	20.2	704
2002 CU ₂₂₂	2004 10 23.26357	01 45 20.34	+18 51 49.5	18.3	704	2002 CH ₂₃₃	1999 10 13.17461	00 42 50.60	+27 55 20.9	19.1	704
2002 CU ₂₂₂	2004 10 23.27526	01 45 19.71	+18 51 45.4	18.2	704	2002 CH ₂₃₃	1999 10 13.19132	00 42 49.72	+27 55 16.2	19.3	704
2002 CU ₂₂₂	2004 10 23.28696	01 45 19.09	+18 51 40.3	18.3	704	2002 CH ₂₃₃	1999 10 13.20907	00 42 48.73	+27 55 11.2	19.3	704
2002 CU ₂₂₂	2004 10 23.29864	01 45 18.41	+18 51 36.7	18.2	704	2002 CH ₂₃₃	1999 10 13.22620	00 42 47.78	+27 55 05.8	19.0	704
2002 CU ₂₂₂	2004 10 24.25090	01 44 31.34	+18 45 46.2	18.0	704	2002 CH ₂₃₃	1999 10 13.24245	00 42 46.79	+27 55 00.8	19.8	704
2002 CU ₂₂₂	2004 10 24.26271	01 44 30.70	+18 45 41.5	18.1	704	2002 CN ₂₃₃	1997 11 29.18039	03 56 12.94	+20 56 39.3	18.6	704
2002 CU ₂₂₂	2004 10 24.27463	01 44 30.08	+18 45 37.1	18.1	704	2002 CN ₂₃₃	1997 11 29.19910	03 56 11.66	+20 56 30.7	19.0	704
2002 CU ₂₂₂	2004 10 24.28644	01 44 29.45	+18 45 32.7	17.7	704	2002 CN ₂₃₃	1997 11 29.21765	03 56 10.67	+20 56 26.2	19.0	704
2002 CU ₂₂₂	2004 10 24.29825	01 44 28.83	+18 45 28.5	17.9	704	2002 CN ₂₃₃	1997 11 29.24216	03 56 09.04	+20 56 18.6	18.5	704
2002 CU ₂₂₂	2004 11 02.24719	01 37 34.18	+17 46 40.6	17.8 R	699	2002 CN ₂₃₃	2004 10 10.31380	02 45 44.78	+19 16 44.3	18.9	704
2002 CU ₂₂₂	2004 11 02.26667	01 37 33.32	+17 46 32.9		699	2002 CN ₂₃₃	2004 10 10.33674	02 45 43.90	+19 16 39.8	19.5	704
2002 CU ₂₂₂	2004 11 02.28617	01 37 32.41	+17 46 24.5		699	2002 CN ₂₃₃	2004 10 10.34814	02 45 43.52	+19 16 37.1	19.7	704
2002 CU ₂₂₂	2004 11 02.30568	01 37 31.57	+17 46 16.2		699	2002 CN ₂₃₃	2004 10 10.35999	02 45 42.95	+19 16 35.3	19.4	704
2002 CU ₂₂₂	2004 11 04.30791	01 36 10.28	+17 32 42.5	17.4 R	703	2002 CN ₂₃₃	2004 10 15.34609	02 42 30.90	+18 58 00.9	18.8 R	1 695
2002 CU ₂₂₂	2004 11 04.31604	01 36 09.97	+17 32 38.7	17.4 R	703	2002 CN ₂₃₃	2004 10 15.45742	02 42 25.79	+18 57 32.4		1 695
2002 CU ₂₂₂	2004 11 04.32412	01 36 09.58	+17 32 35.6	17.6 R	703	2002 CD ₂₃₇	2004 10 13.17623	01 07 37.06	+02 34 50.0	20.5 V	691
2002 CU ₂₂₂	2004 11 04.33214	01 36 09.24	+17 32 32.3	17.5 R	703	2002 CD ₂₃₇	2004 10 13.20308	01 07 35.76	+02 34 42.4	20.3 V	691
2002 CW ₂₂₂	2000 11 02.29705	03 50 24.65	+22 23 38.7	19.9	704	2002 CD ₂₃₇	2004 10 13.23020	01 07 34.50	+02 34 35.1	20.2 V	691
2002 CW ₂₂₂	2000 11 02.31060	03 50 23.92	+22 23 36.8	19.3	704	2002 CR ₂₃₇	2004 11 03.27552	03 31 03.92	+30 00 44.4	18.6 R	699
2002 CW ₂₂₂	2000 11 02.32416	03 50 23.09	+22 23 34.5	19.8	704	2002 CR ₂₃₇	2004 11 03.29185	03 31 02.96	+30 00 44.6		699
2002 CW ₂₂₂	2000 11 02.33774	03 50 22.36	+22 23 31.3	18.9	704	2002 CR ₂₃₇	2004 11 03.30822	03 31 02.01	+30 00 43.7		699
2002 CW ₂₂₂	2000 11 21.32057	03 31 41.67	+21 04 36.2	18.9	704	2002 CR ₂₃₇	2004 11 03.32458	03 31 00.99	+30 00 43.9		699
2002 CW ₂₂₂	2000 11 21.33518	03 31 40.79	+21 04 32.8	18.9	704	2002 CR ₂₃₇	2004 11 03.42483	03 30 54.98	+30 00 38.5	17.6 R	703
2002 CW ₂₂₂	2000 11 21.34979	03 31 39.86	+21 04 29.0	19.1	704	2002 CR ₂₃₇	2004 11 03.43358	03 30 54.41	+30 00 37.9	17.5 R	703
2002 CW ₂₂₂	2004 08 11.38476	02 15 43.90	+16 55 06.3	19.8	704	2002 CR ₂₃₇	2004 11 03.44380	03 30 53.90	+30 00 38.5	17.0 R	703
2002 CW ₂₂₂	2004 08 11.39497	02 15 44.45	+16 55 09.6	20.3	704	2002 CR ₂₃₇	2004 11 03.45350	03 30 53.39	+30 00 38.5	18.7 R	703
2002 CW ₂₂₂	2004 08 11.40506	02 15 44.96	+16 55 12.8	20.1	704	2002 CR ₂₃₇	2004 11 04.25720	03 30 06.55	+30 00 07.1	19.0	704
2002 CW ₂₂₂	2004 0										

2002 CD ₂₄₀	2004 11 04.34705	04 50 12.10	+29 56 07.7	19.0	704	2002 CE ₂₅₄	2002 01 14.45326	10 01 15.69	+15 55 10.0	20.4	704
2002 CD ₂₄₀	2004 11 04.35909	04 50 11.79	+29 56 09.6	19.1	704	2002 CU ₂₅₄	2004 11 04.23510	02 02 33.07	+08 13 47.3	18.5 R	699
2002 CD ₂₄₀	2004 11 04.30844	01 48 58.01	+17 44 04.1	17.5 R	703	2002 CU ₂₅₄	2004 11 04.25455	02 02 31.98	+08 13 35.0		699
2002 CK ₂₄₀	2004 11 04.31659	01 48 57.48	+17 44 01.5	18.6 R	703	2002 CU ₂₅₄	2004 11 04.27403	02 02 30.97	+08 13 23.0		699
2002 CK ₂₄₀	2004 11 04.32465	01 48 57.06	+17 43 58.5	17.9 R	703	2002 CU ₂₅₄	2004 11 04.29349	02 02 29.93	+08 13 11.7		699
2002 CK ₂₄₀	2004 11 04.33268	01 48 56.60	+17 43 56.0	18.1 R	703	2002 CG ₂₅₉	2004 11 05.19337	01 33 32.04	-16 55 19.7	18.2	704
2002 CD ₂₄₁	2004 11 02.24881	01 22 07.51	+17 07 17.7	18.9 R	699	2002 CG ₂₅₉	2004 11 05.20540	01 33 31.46	-16 55 13.3	18.5	704
2002 CD ₂₄₁	2004 11 02.26829	01 22 06.49	+17 07 12.9		699	2002 CG ₂₅₉	2004 11 05.21744	01 33 30.93	-16 55 06.1	18.1	704
2002 CD ₂₄₁	2004 11 02.28780	01 22 05.53	+17 07 05.9		699	2002 CG ₂₅₉	2004 11 05.22946	01 33 30.36	-16 55 00.1	18.3	704
2002 CD ₂₄₁	2004 11 02.30730	01 22 04.57	+17 07 02.7		699	2002 CG ₂₅₉	2004 11 05.24149	01 33 29.86	-16 54 53.9	18.4	704
2002 CE ₂₄₁	2004 10 31.10390	21 32 52.92	-10 56 03.6	18.5 R	699	2002 CH ₂₅₉	2002 01 09.41465	11 37 36.99	+18 51 04.3	19.5	704
2002 CE ₂₄₁	2004 10 31.11685	21 32 53.31	-10 55 59.0		699	2002 CH ₂₅₉	2002 01 09.42976	11 37 37.28	+18 51 09.5	19.6	704
2002 CE ₂₄₁	2004 10 31.12981	21 32 53.81	-10 55 53.4		699	2002 CH ₂₅₉	2002 01 09.44488	11 37 37.64	+18 51 17.1	20.0	704
2002 CE ₂₄₁	2004 10 31.14278	21 32 54.25	-10 55 48.0		699	2002 CH ₂₅₉	2002 01 09.45999	11 37 38.05	+18 51 24.2	19.8	704
2002 CK ₂₄₂	2004 09 08.46662	01 28 20.65	+11 18 05.3	19.8	644	2002 CH ₂₅₉	2002 01 09.47509	11 37 38.36	+18 51 30.6	19.3	704
2002 CK ₂₄₂	2004 09 08.47772	01 28 20.38	+11 18 04.2	19.7	644	2002 CH ₂₅₉	2002 01 23.31579	11 40 41.34	+20 48 36.9	19.7	704
2002 CK ₂₄₂	2004 09 08.48797	01 28 20.11	+11 18 03.2	20.0	644	2002 CH ₂₅₉	2002 01 23.33039	11 40 41.26	+20 48 44.8	19.5	704
2002 CK ₂₄₂	2004 09 22.30017	01 20 35.15	+10 47 29.4	19.7	704	2002 CH ₂₅₉	2002 01 23.34500	11 40 41.26	+20 48 54.5	19.5	704
2002 CK ₂₄₂	2004 09 22.32704	01 20 33.97	+10 47 24.9	19.7	704	2002 CH ₂₅₉	2002 01 23.36022	11 40 41.24	+20 49 03.3	19.0	704
2002 CK ₂₄₂	2004 09 22.34065	01 20 33.37	+10 47 22.0	19.6	704	2002 CH ₂₅₉	2002 01 23.37689	11 40 41.27	+20 49 12.0	19.8	704
2002 CK ₂₄₂	2004 09 22.35415	01 20 32.78	+10 47 18.3	20.2	704	2002 CH ₂₅₉	2002 02 21.36340	11 29 29.23	+25 58 04.8	18.7	704
2002 CK ₂₄₂	2004 11 05.07414	00 45 56.46	+07 35 17.3	20.2 V	691	2002 CH ₂₅₉	2002 02 21.38485	11 29 28.25	+25 58 18.1	19.0	704
2002 CK ₂₄₂	2004 11 05.09189	00 45 55.82	+07 35 13.3	20.0 V	691	2002 CH ₂₅₉	2002 02 21.40612	11 29 27.25	+25 58 31.1	18.9	704
2002 CK ₂₄₂	2004 11 05.10872	00 45 55.22	+07 35 09.6	19.8 V	691	2002 CH ₂₅₉	2002 02 21.42476	11 29 26.36	+25 58 43.1	19.0	704
2002 CM ₂₄₂	2004 11 04.30867	04 21 13.61	+32 11 38.9	19.1	704	2002 CH ₂₅₉	2002 02 21.44244	11 29 25.54	+25 58 52.8	19.1	704
2002 CM ₂₄₂	2004 11 04.32071	04 21 13.12	+32 11 37.9	19.2	704	2002 CH ₂₅₉	2002 03 21.26506	11 05 58.69	+29 13 15.8	19.6	704
2002 CM ₂₄₂	2004 11 04.33275	04 21 12.59	+32 11 36.8	19.4	704	2002 CH ₂₅₉	2002 03 21.29108	11 05 57.36	+29 13 20.7	20.0	704
2002 CH ₂₄₃	2004 10 23.27261	03 26 08.45	+20 58 56.8	19.6 V	691	2002 CH ₂₅₉	2002 03 21.30362	11 05 56.79	+29 13 22.1	19.7	704
2002 CH ₂₄₃	2004 10 23.30122	03 26 07.06	+20 58 52.7	19.5 V	691	2002 CJ ₂₆₃	2004 11 04.22698	01 58 41.59	+15 04 29.4	19.4 R	699
2002 CH ₂₄₃	2004 10 23.34102	03 26 05.11	+20 58 46.3	19.6 V	691	2002 CJ ₂₆₃	2004 11 04.24645	01 58 40.35	+15 04 29.1		699
2002 CX ₂₄₃	2004 11 05.08303	00 41 45.28	+01 43 21.7	19.8 V	691	2002 CJ ₂₆₃	2004 11 04.26593	01 58 39.18	+15 04 30.6		699
2002 CX ₂₄₃	2004 11 05.09995	00 41 44.75	+01 43 18.2	19.5 V	691	2002 CJ ₂₆₃	2004 11 04.28539	01 58 37.73	+15 04 28.5		699
2002 CX ₂₄₃	2004 11 05.11646	00 41 44.25	+01 43 14.3	19.6 V	691	2002 CU ₂₆₃	2002 03 13.16715	09 41 43.45	+13 41 05.4	21.2 V	691
2002 CB ₂₄₄	2004 11 04.42676	04 36 42.61	+24 37 43.3	20.3 V	691	2002 CU ₂₆₃	2002 03 13.18870	09 41 42.61	+13 41 08.7	21.3 V	691
2002 CB ₂₄₄	2004 11 04.46089	04 36 40.99	+24 37 41.1	20.1 V	691	2002 CU ₂₆₃	2002 03 13.21130	09 41 41.77	+13 41 12.8	21.2 V	691
2002 CB ₂₄₄	2004 11 04.49731	04 36 39.28	+24 37 38.8	20.2 V	691	2002 CZ ₂₆₅	2002 01 07.41729	09 59 47.12	+13 00 10.3	21.5 V	691
2002 CA ₂₄₆	2004 11 04.26320	02 18 42.11	+32 48 51.4	19.6	704	2002 CZ ₂₆₅	2002 01 07.43853	09 59 46.58	+13 00 11.9	21.9 V	691
2002 CA ₂₄₆	2004 11 04.27514	02 18 41.41	+32 48 47.2	20.4	704	2002 CZ ₂₆₅	2002 01 07.45966	09 59 46.02	+13 00 13.6	21.4 V	691
2002 CA ₂₄₆	2004 11 04.28709	02 18 40.58	+32 48 44.8	19.7	704	2002 CM ₂₆₉	2004 11 04.23672	01 49 46.66	+05 52 29.6	18.0 R	699
2002 CA ₂₄₆	2004 11 04.29903	02 18 39.84	+32 48 41.1	19.6	704	2002 CM ₂₆₉	2004 11 04.25619	01 49 45.63	+05 52 27.5		699
2002 CK ₂₄₆	2002 03 20.24842	10 18 51.99	+12 49 15.3	22.0 V	291	2002 CM ₂₆₉	2004 11 04.27564	01 49 44.67	+05 52 25.4		699
2002 CK ₂₄₆	2002 03 20.26895	10 18 51.11	+12 49 19.1	22.1 V	291	2002 CM ₂₆₉	2004 11 04.29510	01 49 43.66	+05 52 22.7		699
2002 CK ₂₄₆	2002 03 20.28983	10 18 50.16	+12 49 22.6	21.6 V	291	2002 CT ₂₇₀	1997 10 29.26365	02 25 35.52	+16 14 04.3		704
2002 CK ₂₄₆	2004 10 14.24987	02 56 54.14	+15 47 29.9	19.6	704	2002 CT ₂₇₀	1997 10 29.28386	02 25 34.22	+16 14 00.6		704
2002 CK ₂₄₆	2004 10 14.25925	02 56 53.86	+15 47 28.2	19.8	704	2002 CT ₂₇₀	1997 10 29.30422	02 25 33.07	+16 13 56.3		704
2002 CK ₂₄₆	2004 10 14.26868	02 56 53.40	+15 47 29.6	19.7	704	2002 CT ₂₇₀	1997 10 29.32475	02 25 31.40	+16 13 54.4		704
2002 CK ₂₄₆	2004 10 14.27809	02 56 53.09	+15 47 27.7	19.8	704	2002 CT ₂₇₀	2004 10 23.17991	03 15 35.34	+20 11 42.1	19.6 V	691
2002 CK ₂₄₆	2004 10 14.38263	02 56 49.20	+15 47 18.7	19.6 V	691	2002 CT ₂₇₀	2004 10 23.21234	03 15 33.76	+20 11 42.9	19.6 V	691
2002 CK ₂₄₆	2004 10 14.41091	02 56 48.11	+15 47 16.3	19.6 V	691	2002 CT ₂₇₀	2004 10 23.24109	03 15 32.34	+20 11 43.2	19.6 V	691
2002 CK ₂₄₆	2004 10 14.44285	02 56 46.90	+15 47 13.1	19.5 V	691	2002 CT ₂₇₀	2004 10 24.18013	03 14 47.43	+20 11 43.0	19.1 R	699
2002 CK ₂₄₆	2004 10 24.31000	02 49 41.85	+15 27 14.3	19.4	704	2002 CT ₂₇₀	2004 10 24.21710	03 14 45.63	+20 11 44.5		699
2002 CK ₂₄₆	2004 10 24.32188	02 49 41.12	+15 27 11.1	19.6	704	2002 CT ₂₇₀	2004 10 24.23335	03 14 44.79	+20 11 42.9		699
2002 CK ₂₄₆	2004 10 24.33376	02 49 40.43	+15 27 09.1	19.6	704	2002 CT ₂₇₀	2004 10 24.24964	03 14 43.93	+20 11 42.9		699
2002 CK ₂₄₆	2004 10 24.34565	02 49 39.82	+15 27 08.0	19.4	704	2002 CT ₂₇₀	2004 11 04.46109	03 04 09.31	+20 03 28.4	18.6 R	703
2002 CK ₂₄₆	2004 10 24.35753	02 49 39.16	+15 27 05.9	19.8	704	2002 CT ₂₇₀	2004 11 04.47132	03 04 08.71	+20 03 28.2	18.7 R	703
2002 CK ₂₄₆	2004 11 04.35238	02 39 41.46	+14 56 27.4	17.9 R	703	2002 CT ₂₇₀	2004 11 04.48160	03 04 08.01	+20 03 26.8	18.8 R	703
2002 CK ₂₄₆	2004 11 04.36207	02 39 40.90	+14 56 25.9	18.0 R	703	2002 CT ₂₇₀	2004 11 04.49183	03 04 07.46	+20 03 25.3	17.9 R	703
2002 CK ₂₄₆	2004 11 04.37175	02 39 40.31	+14 56 24.1	18.2 R	703	2002 CT ₂₇₂	1998 03 25.12789	11 14 51.33	+22 14 05.7	19.3	704
2002 CK ₂₄₆	2004 11 04.38162	02 39 39.72	+14 56 22.6	18.2 R	703	2002 CT ₂₇₂	1998 03 25.14819	11 14 50.36	+22 14 10.4	19.3	704
2002 CF ₂₄₇	2004 11 03.21783	02 39 53.67	+13 28 14.5	19.2 V	691	2002 CT ₂₇₂	1998 03 25.16868	11 14 49.46	+22 14 12.4	19.8	704
2002 CF ₂₄₇	2004 11 03.25314	02 39 51.45	+13 28 04.7	19.1 V	691	2002 CT ₂₇₂	1998 03 25.18904	11 14 48.44	+22 14 15.3	19.8	704
2002 CF ₂₄₇	2004 11 03.28413	02 39 49.50	+13 27 55.9	19.2 V	691	2002 CT ₂₇₂	1998 03 25.20940	11 14 47.15	+22 14 22.3	19.9	704
2002 CF ₂₄₇	2004 11 04.34683	02 38 44.93	+13 22 54.6	18.2 R	703	2002 CT ₂₇₂	2004 11 01.25541	02 10 10.88	-03 55 38.5	18.8	644
2002 CF ₂₄₇	2004 11 04.35729	02 38 44.26	+13 22 52.1	18.1 R	703	2002 CT ₂₇₂	2004 11 01.27594	02 10 09.69	-03 55 40.5	18.7	644
2002 CF ₂₄₇	2004 11 04.36698	02 38 43.62	+13 22 49.3	18.2 R	703	2002 CT ₂₇₂	2004 11 01.30472	02 10 07.98	-03 55 43.3	18.7	644
2002 CF ₂₄₇	2004 11 04.37671	02 38 42.99	+13 22 46.7	18.3 R	703	2002 CW ₂₇₂	2004 11 04.34897	03 17 13.59	+11 59 02.2	19.3 R	703
2002 CT ₂₄₈	2004 11 02.24719	01 43 10.73	+17 08 13.0	16.9 R	699	2002 CW ₂₇₂	2004 11 04.35944	03 17 12.97	+11 58 59.1	19.1 R	703
2002 CT ₂₄₈	2004 11 02.26667	01 43 09.88	+17 08 03.5		699	2002 CW ₂₇₂	2004 11 04.36911	03 17 12.60	+11 58 59.6	19.8 R	703
2002 CT ₂₄₈	2004 11 02.28617	01 43 08.97	+17 07 54.9		699	2002 CW ₂₇₂	2004 11 04.37899	03 17 12.18	+11 58 59.4	19.1 R	

2002 CG ₂₈₃	2004 11 03.44157	03 02 16.80	+10 40 24.0	18.4	644	2002 DV ₅	2004 11 02.17565	23 26 33.23	+01 20 30.3	699
2002 CG ₂₈₃	2004 11 03.46331	03 02 15.57	+10 40 16.8	18.4	644	2002 DV ₅	2004 11 02.19594	23 26 33.62	+01 20 27.7	699
2002 CQ ₂₈₄	2004 10 07.34329	02 40 06.80	+16 36 12.5	19.4 R	699	2002 DV ₅	2004 11 02.21624	23 26 33.98	+01 20 22.1	699
2002 CQ ₂₈₄	2004 10 07.35953	02 40 06.22	+16 36 12.0		699	2002 DV ₅	2004 11 04.14533	23 27 19.29	+01 13 09.9	18.8 R
2002 CQ ₂₈₄	2004 10 07.39738	02 40 04.89	+16 36 06.4		699	2002 DV ₅	2004 11 04.16563	23 27 19.72	+01 13 05.3	699
2002 CQ ₂₈₄	2004 10 07.41359	02 40 04.36	+16 36 06.0		699	2002 DV ₅	2004 11 04.18592	23 27 20.21	+01 13 01.9	699
2002 CQ ₂₈₄	2004 10 09.25365	02 39 03.75	+16 32 04.1	18.9	704	2002 DV ₅	2004 11 04.20620	23 27 20.71	+01 12 57.2	699
2002 CQ ₂₈₄	2004 10 09.28648	02 39 02.47	+16 31 59.2	19.6	704	2002 DQ ₆	1997 12 04.31485	04 33 21.73	+19 15 58.4	18.6
2002 CQ ₂₈₄	2004 10 09.29742	02 39 02.07	+16 31 57.5	19.6	704	2002 DQ ₆	1997 12 04.35927	04 33 19.13	+19 15 51.8	19.3
2002 CQ ₂₈₄	2004 11 04.30474	02 17 11.78	+14 50 51.1	17.5 R	703	2002 DQ ₆	1997 12 04.37661	04 33 17.86	+19 15 48.6	18.9
2002 CQ ₂₈₄	2004 11 04.31275	02 17 11.32	+14 50 47.1	18.3 R	703	2002 DQ ₆	1997 12 04.39338	04 33 16.89	+19 15 44.6	18.6
2002 CQ ₂₈₄	2004 11 04.32095	02 17 10.82	+14 50 44.9	18.2 R	703	2002 DQ ₆	1997 12 04.41037	04 33 15.92	+19 15 40.3	18.6
2002 CQ ₂₈₄	2004 11 04.32896	02 17 10.42	+14 50 41.8	18.6 R	703	2002 DQ ₆	1997 12 05.24867	04 32 28.51	+19 13 30.6	704
2002 CE ₂₈₈	2004 11 05.23652	00 48 18.57	-13 12 58.5	18.5 R	699	2002 DQ ₆	1997 12 05.30415	04 32 24.90	+19 13 22.3	704
2002 CE ₂₈₈	2004 11 05.25275	00 48 18.37	-13 13 01.7		699	2002 DQ ₆	1997 12 05.32306	04 32 23.75	+19 13 19.7	704
2002 CE ₂₈₈	2004 11 05.26901	00 48 18.14	-13 13 05.0		699	2002 DQ ₆	1997 12 05.33974	04 32 22.82	+19 13 15.8	704
2002 CE ₂₈₈	2004 11 05.28526	00 48 17.94	-13 13 08.2		699	2002 DQ ₆	1997 12 05.35973	04 32 21.71	+19 13 14.1	704
2002 CA ₂₉₀	2004 11 01.85896	01 39 11.72	+15 42 45.8	18.4 V	049	2002 DZ ₈	2004 11 03.38377	02 18 58.02	+14 40 09.3	19.0
2002 CA ₂₉₀	2004 11 01.88721	01 39 09.75	+15 42 47.5	18.3 V	049	2002 DZ ₈	2004 11 03.40705	02 18 56.49	+14 40 08.7	19.3
2002 CA ₂₉₀	2004 11 01.90217	01 39 08.75	+15 42 48.8	18.4 V	049	2002 DZ ₈	2004 11 03.42751	02 18 55.16	+14 40 07.5	19.0
2002 CA ₂₉₀	2004 11 02.24719	01 38 46.22	+15 43 21.2	17.9 R	699	2002 DZ ₈	2004 11 04.30474	02 17 59.85	+14 39 38.6	18.9 R
2002 CA ₂₉₀	2004 11 02.26667	01 38 44.96	+15 43 21.4		699	2002 DZ ₈	2004 11 04.31275	02 17 59.23	+14 39 38.2	18.7 R
2002 CA ₂₉₀	2004 11 02.28617	01 38 43.53	+15 43 23.0		699	2002 DZ ₈	2004 11 04.32095	02 17 58.84	+14 39 38.1	18.5 R
2002 CA ₂₉₀	2004 11 02.30568	01 38 42.17	+15 43 25.9		699	2002 DZ ₈	2004 11 04.32896	02 17 58.25	+14 39 37.6	19.1 R
2002 CA ₂₉₀	2004 11 03.21428	01 37 43.75	+15 44 39.6	18.2	644	2002 DN ₁₁	2004 11 04.30527	01 59 16.98	+16 29 46.3	21.2 R
2002 CA ₂₉₀	2004 11 03.23468	01 37 42.35	+15 44 41.3	18.1	644	2002 DN ₁₁	2004 11 04.31329	01 59 16.55	+16 29 45.0	19.6 R
2002 CA ₂₉₀	2004 11 03.25662	01 37 40.91	+15 44 42.9	18.0	644	2002 DN ₁₁	2004 11 04.32149	01 59 16.16	+16 29 42.2	19.4 R
2002 CA ₂₉₇	2004 11 04.22862	01 52 30.70	+10 03 06.4	19.2 R	699	2002 DN ₁₁	2004 11 04.32949	01 59 15.67	+16 29 40.9	19.5 R
2002 CA ₂₉₇	2004 11 04.24807	01 52 29.65	+10 03 02.2		699	2002 DP ₁₁	2004 10 23.19641	03 14 25.30	+15 14 17.1	19.7 V
2002 CA ₂₉₇	2004 11 04.26755	01 52 28.71	+10 02 57.4		699	2002 DP ₁₁	2004 10 23.22808	03 14 23.77	+15 14 10.4	19.6 V
2002 CA ₂₉₇	2004 11 04.28701	01 52 27.56	+10 02 53.7		699	2002 DP ₁₁	2004 10 23.25703	03 14 22.38	+15 14 04.0	19.6 V
2002 CK ₂₉₇	2002 01 05.28700	08 49 24.52	+16 46 58.3	20.9 V	691	2002 DP ₁₁	2004 11 04.35054	03 03 36.73	+14 24 38.3	18.5 R
2002 CK ₂₉₇	2002 01 05.30919	08 49 23.57	+16 47 00.9	20.4 V	691	2002 DP ₁₁	2004 11 04.36103	03 03 36.07	+14 24 33.8	18.3 R
2002 CK ₂₉₇	2002 01 05.33127	08 49 22.65	+16 47 02.9	20.7 V	691	2002 DP ₁₁	2004 11 04.37071	03 03 35.45	+14 24 31.2	18.5 R
2002 CK ₂₉₇	2002 01 22.33237	08 34 33.53	+17 26 56.0	19.6 V	291	2002 DP ₁₁	2004 11 04.38057	03 03 34.82	+14 24 29.2	18.6 R
2002 CK ₂₉₇	2002 01 22.35463	08 34 32.08	+17 27 01.2	20.5 V	291	2002 DP ₁₂	2004 10 23.19094	03 12 02.97	+17 15 51.7	20.8 V
2002 CK ₂₉₇	2002 01 22.37577	08 34 30.73	+17 27 04.6	20.0 V	291	2002 DP ₁₂	2004 10 23.22273	03 12 01.37	+17 15 45.0	20.6 V
2002 CU ₂₉₈	2004 11 04.13018	02 38 37.29	+19 03 05.4	20.6 V	691	2002 DP ₁₂	2004 10 23.25181	03 11 59.88	+17 15 38.5	20.4 V
2002 CU ₂₉₈	2004 11 04.15651	02 38 35.54	+19 02 57.5	20.3 V	691	2002 DM ₁₂	2004 11 02.24395	01 52 11.91	+19 51 19.2	17.4 R
2002 CU ₂₉₈	2004 11 04.18289	02 38 33.81	+19 02 49.7	20.3 V	691	2002 DM ₁₂	2004 11 02.26342	01 52 10.44	+19 51 17.7	699
2002 CK ₃₀₁	2004 11 03.44399	03 41 04.18	+13 49 49.7	19.4	644	2002 DM ₁₂	2004 11 02.28292	01 52 09.14	+19 51 17.0	699
2002 CK ₃₀₁	2004 11 03.46574	03 41 03.01	+13 49 43.5	19.4	644	2002 DM ₁₂	2004 11 02.30244	01 52 07.75	+19 51 15.7	699
2002 CK ₃₀₁	2004 11 03.48637	03 41 01.93	+13 49 38.1	19.6	644	2002 DC ₁₃	1991 11 05.39973	02 44 00.51	+14 35 37.7	19.3 V
2002 CK ₃₀₁	2004 11 04.39126	03 40 14.18	+13 45 26.7	18.9 R	703	2002 DC ₁₃	1991 11 05.42032	02 43 59.45	+14 35 26.6	691
2002 CK ₃₀₁	2004 11 04.40253	03 40 13.55	+13 45 24.4	19.1 R	703	2002 DC ₁₃	1991 11 05.44105	02 43 58.08	+14 35 24.1	691
2002 CK ₃₀₁	2004 11 04.41382	03 40 12.95	+13 45 20.2	19.0 R	703	2002 DC ₁₃	2004 09 09.29870	01 12 18.04	+07 56 08.8	20.7
2002 CK ₃₀₁	2004 11 04.42508	03 40 12.29	+13 45 16.7	18.4 R	703	2002 DC ₁₃	2004 09 09.31004	01 12 17.66	+07 56 06.3	20.1
2002 CK ₃₀₄	2004 11 03.39258	02 57 26.99	+38 03 53.8	18.6 R	703	2002 DC ₁₃	2004 09 09.32136	01 12 17.28	+07 56 03.8	20.3
2002 CK ₃₀₄	2004 11 03.40149	02 57 26.43	+38 03 50.9	18.4 R	703	2002 DC ₁₃	2004 09 09.33270	01 12 16.99	+07 56 01.0	20.2
2002 CK ₃₀₄	2004 11 03.41027	02 57 25.71	+38 03 47.9	19.5 R	703	2002 DC ₁₃	2004 09 17.27729	01 07 44.08	+07 23 52.5	19.6
2002 CK ₃₀₄	2004 11 03.42094	02 57 24.87	+38 03 43.3	17.5 R	703	2002 DC ₁₃	2004 09 17.28897	01 07 43.60	+07 23 49.8	20.1
2002 CL ₃₀₄	2004 10 23.27155	01 48 33.37	+35 06 52.1	19.6	704	2002 DC ₁₃	2004 09 17.30065	01 07 43.15	+07 23 46.4	20.5
2002 CL ₃₀₄	2004 10 23.28326	01 48 32.70	+35 06 49.9	20.0	704	2002 DC ₁₃	2004 09 17.31233	01 07 42.66	+07 23 42.9	19.8
2002 CL ₃₀₄	2004 10 23.29493	01 48 31.87	+35 06 46.8	19.7	704	2002 DC ₁₃	2004 09 17.32402	01 07 42.18	+07 23 40.6	20.2
2002 CL ₃₀₄	2004 10 23.30662	01 48 31.13	+35 06 43.7	19.3	704	2002 DC ₁₃	2004 09 22.28892	01 04 17.05	+06 59 43.5	19.5
2002 CL ₃₀₄	2004 10 24.28055	01 47 29.52	+35 02 51.8	20.0	704	2002 DC ₁₃	2004 09 22.30108	01 04 16.57	+06 59 39.2	19.6
2002 CL ₃₀₄	2004 10 24.29235	01 47 28.77	+35 02 47.9	19.3	704	2002 DC ₁₃	2004 09 22.31322	01 04 16.13	+06 59 36.3	19.7
2002 CL ₃₀₄	2004 10 24.30419	01 47 27.98	+35 02 44.3	19.3	704	2002 DC ₁₃	2004 09 22.32537	01 04 15.47	+06 59 32.9	20.0
2002 CL ₃₀₄	2004 11 03.35049	01 37 17.83	+34 09 26.1	18.9 R	703	2002 DC ₁₃	2004 09 22.33751	01 04 14.97	+06 59 29.0	19.7
2002 CL ₃₀₄	2004 11 03.36184	01 37 17.15	+34 09 21.7	18.4 R	703	2002 DC ₁₃	2004 10 09.17909	00 50 49.20	+05 25 15.6	19.3 V
2002 CL ₃₀₄	2004 11 03.37084	01 37 16.57	+34 09 18.5	19.0 R	703	2002 DC ₁₃	2004 10 09.20639	00 50 47.81	+05 25 06.2	19.3 V
2002 CL ₃₀₄	2004 11 03.38113	01 37 15.92	+34 09 14.2	19.1 R	703	2002 DC ₁₃	2004 10 09.23337	00 50 46.43	+05 24 56.8	19.2 V
2002 CL ₃₀₄	2004 11 04.24756	01 36 27.45	+34 03 39.0	19.1	704	2002 DC ₁₃	2004 11 04.08303	00 32 50.45	+03 15 29.6	20.0 V
2002 CL ₃₀₄	2004 11 04.25951	01 36 26.63	+34 03 35.0	19.4	704	2002 DC ₁₃	2004 11 04.10201	00 32 49.88	+03 15 25.8	19.9 V
2002 CL ₃₀₄	2004 11 04.27145	01 36 25.90	+34 03 30.5	19.4	704	2002 DC ₁₃	2004 11 04.11920	00 32 49.36	+03 15 21.9	19.9 V
2002 CL ₃₀₄	2004 11 04.28340	01 36 25.22	+34 03 25.2	19.6	704	2002 DJ ₁₃	1995 04 02.22956	12 49 52.24	-00 19 48.4	691
2002 CL ₃₀₄	2004 11 04.29534	01 36 24.55	+34 03 20.8	19.8	704	2002 DJ ₁₃	1995 04 02.31453	12 49 47.56	-00 19 07.7	19.7 V
2002 CV ₃₀₅	2004 10 23.28328	03 23 50.53	+16 44 13.2	18.8 V	691	2002 DJ ₁₃	1995 04 02.39733	12 49 42.99	-00 18 27.7	691
2002 CV ₃₀₅	2004 10 23.32034	03 23 48.67	+16 44 16.6	18.6 V	691	2002 DB ₁₄	2002 02 10.31680	10 34 18.23	+13 03 04.7	19.2
2002 CV ₃₀₅	2004 10 23.35236	03 23 47.06	+16 44 19.4	18.6 V	691	2002 DB ₁₄	2002 02 10.35930	10 34 15.78	+13 03 20.6	20.4
2002 CV ₃₀₅	2004 10 24.19475	03 23 07.14	+16 45 31.0	18.4 R	699	2002 DB ₁₄	2002 02 10.37347	10 34 14.99	+13 03 25.8	20.3
2002 CV ₃₀₅	2004 10 24.23171	03 23 05.26	+16 45 35.0		699	2002 DN ₁₄	2004 11 05.08303	00 45 04.96	+02 10 22.9	20.7 V
2002 CV ₃₀₅	2004 10 24.24798	03 23 04.								

2002 DG ₁₈	1999 09 08.23654	21 15 01.06	-17 13 16.0	20.3 V	691	2002 EM ₁₇	2004 11 03.32144	03 27 48.74	+15 41 27.4	19.6 V	691
2002 DG ₁₈	2004 11 03.13099	00 30 07.48	+08 35 19.4	20.1 V	691	2002 EM ₁₇	2004 11 03.34899	03 27 47.12	+15 41 21.0	19.5 V	691
2002 DG ₁₈	2004 11 03.14822	00 30 06.89	+08 35 16.5	19.8	644	2002 EM ₁₇	2004 11 04.34948	03 26 51.11	+15 37 28.0	18.7 R	703
2002 DG ₁₈	2004 11 03.15662	00 30 06.84	+08 35 15.4	20.3 V	691	2002 EM ₁₇	2004 11 04.35996	03 26 50.44	+15 37 25.1	18.4 R	703
2002 DG ₁₈	2004 11 03.16922	00 30 06.17	+08 35 10.6	19.8	644	2002 EM ₁₇	2004 11 04.36963	03 26 50.02	+15 37 24.4	18.3 R	703
2002 DG ₁₈	2004 11 03.17407	00 30 06.05	+08 35 10.5	20.1 V	691	2002 EM ₁₇	2004 11 04.37951	03 26 49.31	+15 37 20.4	18.2 R	703
2002 DG ₁₈	2004 11 03.18997	00 30 05.54	+08 35 06.7	19.7	644	2002 EX ₁₉	2004 11 03.13099	00 31 09.23	+09 02 00.8	19.1 V	691
2002 DH ₁₈	2004 09 14.33091	01 06 42.25	+07 40 39.2	19.9	644	2002 EX ₁₉	2004 11 03.15062	00 31 08.55	+09 01 58.9	19.1 V	691
2002 DH ₁₈	2004 09 14.34266	01 06 41.83	+07 40 36.2	20.4	644	2002 EX ₁₉	2004 11 03.17407	00 31 07.75	+09 01 56.6	19.1 V	691
2002 DH ₁₈	2004 09 14.35352	01 06 41.43	+07 40 33.7	20.5	644	2002 EU ₂₀	2004 11 04.22455	01 24 44.35	+13 29 23.4	18.7 R	699
2002 DH ₁₈	2004 09 22.30059	01 01 15.40	+07 40 49.9	20.1	704	2002 EU ₂₀	2004 11 04.24401	01 24 43.41	+13 29 20.5		699
2002 DH ₁₈	2004 09 22.31273	01 01 14.86	+07 40 45.6	20.6	704	2002 EU ₂₀	2004 11 04.26348	01 24 42.54	+13 29 16.7		699
2002 DH ₁₈	2004 09 22.32487	01 01 14.24	+07 40 42.2	20.4	704	2002 EU ₂₀	2004 11 04.28295	01 24 41.72	+13 29 13.7		699
2002 DH ₁₈	2004 09 22.33701	01 01 13.64	+07 40 37.7	20.2	704	2002 EU ₂₀	2004 11 04.30210	01 24 40.78	+13 29 11.1	19.0 R	703
2002 DH ₁₈	2004 10 12.15976	00 43 48.94	+05 07 17.8	20.1 V	691	2002 EU ₂₀	2004 11 04.31010	01 24 40.44	+13 29 10.4	19.1 R	703
2002 DH ₁₈	2004 10 12.18706	00 43 47.41	+05 07 07.6	20.0 V	691	2002 EU ₂₀	2004 11 04.31827	01 24 40.05	+13 29 09.1	18.4 R	703
2002 DH ₁₈	2004 10 12.21394	00 43 45.89	+05 06 57.6	19.7 V	691	2002 EU ₂₀	2004 11 04.32634	01 24 39.69	+13 29 07.0	18.8 R	703
2002 DJ ₁₈	1998 03 22.33004	12 47 04.33	+01 36 50.4	19.5 V	691	2002 EK ₂₁	2004 11 04.46639	03 06 18.01	+23 49 05.8	19.2 R	703
2002 DJ ₁₈	1998 03 22.35098	12 47 02.91	+01 36 50.3	19.8 V	691	2002 EK ₂₁	2004 11 04.47662	03 06 17.41	+23 49 05.0	18.8 R	703
2002 DJ ₁₈	1998 03 22.37445	12 47 01.37	+01 36 50.0	20.0 V	691	2002 EK ₂₁	2004 11 04.48690	03 06 16.86	+23 49 02.0	19.6 R	703
2002 DJ ₁₈	1998 04 04.37244	12 32 57.18	+01 28 39.0	19.3 V	691	2002 EK ₂₁	2004 11 04.49714	03 06 16.28	+23 49 00.4	18.6 R	703
2002 DJ ₁₈	1998 04 04.39336	12 32 55.79	+01 28 36.8	19.7 V	691	2002 EN ₂₁	2004 10 23.28050	03 26 52.36	+18 30 39.4	20.5 V	691
2002 DJ ₁₈	1998 04 04.41433	12 32 54.41	+01 28 35.9	19.6 V	691	2002 EN ₂₁	2004 10 23.31771	03 26 50.45	+18 30 36.5	20.6 V	691
2002 DJ ₁₈	2004 09 07.44068	01 59 26.78	+10 30 26.4	20.7 V	691	2002 EN ₂₁	2004 10 23.34955	03 26 48.83	+18 30 33.7	20.6 V	691
2002 DJ ₁₈	2004 09 07.46740	01 59 26.15	+10 30 29.2	20.7 V	691	2002 EN ₂₁	2004 11 04.23623	03 15 59.85	+18 09 41.8	20.1 V	691
2002 DJ ₁₈	2004 09 07.49392	01 59 25.53	+10 30 31.7	21.1 V	691	2002 EN ₂₁	2004 11 04.26300	03 15 58.22	+18 09 38.3	20.3 V	691
2002 DJ ₁₈	2004 09 22.42181	01 51 06.98	+10 45 42.6	20.8 V	691	2002 EN ₂₁	2004 11 04.29067	03 15 56.54	+18 09 35.0	20.2 V	691
2002 DJ ₁₈	2004 09 22.43882	01 51 06.19	+10 45 43.0	21.2 V	291	2002 EA ₂₂	2004 10 11.32617	03 13 24.54	+15 09 35.4	19.7 R	24 695
2002 DJ ₁₈	2004 09 22.44813	01 51 05.75	+10 45 43.2	20.7 V	691	2002 EA ₂₂	2004 10 11.41077	03 13 21.88	+15 09 10.3		24 695
2002 DJ ₁₈	2004 09 22.46325	01 51 05.08	+10 45 43.3	21.4 V	291	2002 EA ₂₂	2004 11 03.42153	02 55 42.72	+12 43 15.3	19.6	644
2002 DJ ₁₈	2004 09 22.47478	01 51 04.55	+10 45 43.4	21.3 V	691	2002 EA ₂₂	2004 11 03.44278	02 55 41.46	+12 43 06.2	19.6	644
2002 DJ ₁₈	2004 09 22.48751	01 51 03.97	+10 45 43.9	21.3 V	291	2002 EA ₂₂	2004 11 03.46454	02 55 40.18	+12 42 57.2	19.4	644
2002 DJ ₁₈	2004 10 14.28739	01 31 00.48	+10 34 31.9	20.4 V	691	2002 EV ₂₂	2004 11 04.30423	02 06 49.13	+13 59 04.8	17.5 R	703
2002 DJ ₁₈	2004 10 14.31399	01 30 58.78	+10 34 30.0	20.3 V	691	2002 EV ₂₂	2004 11 04.31223	02 06 48.69	+13 59 01.0	18.2 R	703
2002 DJ ₁₈	2004 10 14.34421	01 30 56.86	+10 34 27.9	20.3 V	691	2002 EV ₂₂	2004 11 04.32042	02 06 48.28	+13 58 56.4	18.0 R	703
2002 ED	2004 11 04.30527	02 06 02.08	+14 43 15.8	19.4 R	703	2002 EV ₂₂	2004 11 04.32845	02 06 47.87	+13 58 52.2	17.9 R	703
2002 ED	2004 11 04.31329	02 06 01.45	+14 43 12.7	18.7 R	703	2002 EY ₂₄	1991 09 04.20868	22 35 54.15	-10 30 27.7		691
2002 ED	2004 11 04.32149	02 06 00.85	+14 43 13.7	19.5 R	703	2002 EY ₂₄	1991 09 04.22934	22 35 53.04	-10 30 36.6	20.8 V	691
2002 ED	2004 11 04.32949	02 06 00.36	+14 43 13.2	19.4 R	703	2002 EY ₂₄	1991 09 04.25002	22 35 51.95	-10 30 39.6		691
2002 EN	2004 11 04.41257	04 58 55.47	+26 33 53.0	20.5 V	691	2002 EY ₂₄	2004 11 03.19378	02 36 09.33	+15 57 37.2	19.5 V	691
2002 EN	2004 11 04.45020	04 58 53.93	+26 33 52.9	20.4 V	691	2002 EY ₂₄	2004 11 03.22442	02 36 07.52	+15 57 30.0	19.5 V	691
2002 EN	2004 11 04.48140	04 58 52.63	+26 33 53.1	20.6 V	691	2002 EY ₂₄	2004 11 03.26009	02 36 05.39	+15 57 21.7	19.5 V	691
2002 EM ₁	2004 11 04.30474	02 15 07.69	+14 38 18.1	18.7 R	703	2002 EY ₂₄	2004 11 04.35238	02 35 02.45	+15 53 00.0	18.1 R	703
2002 EM ₁	2004 11 04.31275	02 15 07.14	+14 38 18.1	18.4 R	703	2002 EY ₂₄	2004 11 04.36207	02 35 01.83	+15 52 58.0	18.8 R	703
2002 EM ₁	2004 11 04.32095	02 15 06.58	+14 38 18.8	18.5 R	703	2002 EY ₂₄	2004 11 04.37175	02 35 01.31	+15 52 55.8	18.6 R	703
2002 EM ₁	2004 11 04.32896	02 15 06.16	+14 38 18.7	18.3 R	703	2002 EY ₂₄	2004 11 04.38162	02 35 00.67	+15 52 54.3	19.1 R	703
2002 EH ₂	1999 08 17.29652	22 14 34.66	-08 58 30.7	20.8 V	691	2002 EW ₂₅	2004 09 24.43804	01 21 01.56	+09 10 18.3	21.1 V	291
2002 EH ₂	1999 08 17.31790	22 14 33.34	-08 58 32.6	19.5 V	691	2002 EW ₂₅	2004 09 24.46714	01 21 00.36	+09 10 11.2	21.3 V	291
2002 EH ₂	1999 08 17.33914	22 14 32.61	-08 58 42.3	20.8 V	691	2002 EW ₂₅	2004 09 24.49140	01 20 59.35	+09 10 05.6	21.5 V	291
2002 EV ₂	2004 11 04.46426	03 54 11.53	+23 05 04.6	18.6 R	703	2002 EG ₂₇	2003 05 31.26982	18 04 31.48	-20 34 26.8	17.4 R	1 807
2002 EV ₂	2004 11 04.47450	03 54 10.93	+23 05 03.7	18.2 R	703	2002 EG ₂₇	2003 05 31.36894	18 04 27.00	-20 34 23.8		1 807
2002 EV ₂	2004 11 04.48478	03 54 10.36	+23 05 03.4	18.6 R	703	2002 EG ₂₇	2004 09 17.27739	01 05 33.80	+06 20 10.0	19.8	704
2002 EV ₂	2004 11 04.49502	03 54 09.80	+23 05 01.2	18.1 R	703	2002 EG ₂₇	2004 09 17.28907	01 05 33.32	+06 20 06.5	20.4	704
2002 EF ₃	2004 11 04.22105	00 53 11.11	+26 11 56.2	18.9	644	2002 EG ₂₇	2004 09 17.30075	01 05 32.85	+06 20 03.5	19.8	704
2002 EF ₃	2004 11 04.24061	00 53 10.04	+26 11 52.2	18.8	644	2002 EG ₂₇	2004 09 17.32412	01 05 31.94	+06 19 56.5	20.0	704
2002 EF ₃	2004 11 04.26198	00 53 08.83	+26 11 47.7	18.9	644	2002 EG ₂₇	2004 11 03.14342	00 32 33.94	+02 24 24.6	20.0 V	691
2002 EN ₃	2004 10 23.39127	03 50 35.87	+23 09 24.3	20.0 V	691	2002 EG ₂₇	2004 11 03.16208	00 32 33.40	+02 24 21.0	19.9 V	691
2002 EN ₃	2004 10 23.41988	03 50 34.59	+23 09 22.4	19.9 V	691	2002 EG ₂₇	2004 11 03.18467	00 32 32.74	+02 24 16.6	20.0 V	691
2002 EN ₃	2004 10 23.46035	03 50 32.76	+23 09 19.5	19.8 V	691	2002 ER ₂₇	1991 09 30.19968	23 55 53.70	-05 49 59.5		691
2002 EX ₃	1999 09 08.41625	00 46 38.90	+03 22 44.6	20.2 V	691	2002 ER ₂₇	1991 09 30.22098	23 55 52.61	-05 50 09.1	20.7 V	691
2002 EX ₃	1999 09 08.43728	00 46 38.16	+03 22 37.7	20.1 V	691	2002 ER ₂₇	1991 09 30.24151	23 55 51.61	-05 50 16.4		691
2002 EX ₃	1999 09 08.45798	00 46 37.47	+03 22 30.3	20.3 V	691	2002 ER ₂₇	1995 07 22.32913	22 28 12.32	-08 16 44.7	21.6 V	691
2002 EX ₃	1999 09 30.26745	00 32 00.01	+01 00 22.4	19.3 R	703	2002 ER ₂₇	1995 07 22.35096	22 28 11.76	-08 16 50.5		691
2002 EX ₃	1999 09 30.27990	00 31 59.49	+01 00 16.8	19.8 R	703	2002 ER ₂₇	1995 07 22.37686	22 28 11.18	-08 16 56.7		691
2002 EX ₃	1999 09 30.29228	00 31 58.88	+01 00 12.6	19.4 R	703	2002 ER ₂₇	2004 10 08.21982	00 38 10.60	-02 56 42.3	19.0 R	699
2002 EX ₃	1999 09 30.30468	00 31 58.32	+01 00 08.9	19.3 R	703	2002 ER ₂₇	2004 10 08.24009	00 38 09.60	-02 56 49.9		699
2002 EZ ₃	2004 10 15.26943	00 35 59.92	+02 45 24.7	20.0 R	G96	2002 ER ₂₇	2004 10 08.26035	00 38 08.63	-02 56 57.1		699
2002 EZ ₃	2004 10 15.27732	00 35 59.59	+02 45 22.3	19.6 R	G96	2002 ER ₂₇	2004 10 08.28062	00 38 07.55	-02 57 04.8		699
2002 EZ ₃	2004 10 15.28520	00 35 59.25	+02 45 19.9	19.9 R	G96	2002 EN ₂₈	2003 09 05.02204	23 32 31.37	-03 57 44.1	20	R p 461
2002 EZ ₃	2004 10 15.29308	00 35 58.91	+02 45 17.9	20.0 R	G96	20					

2002 EU ₃₂	2004 11 04.31171	02 02 32.25	+13 58 44.0	18.2 R	703	2002 EO ₄₇	2004 10 25.29918	02 56 45.13	+15 28 09.5	19.8	704
2002 EU ₃₂	2004 11 04.31987	02 02 31.63	+13 58 43.8	18.1 R	703	2002 EJ ₄₈	2004 10 31.23549	01 29 43.18	-00 44 00.4	18.7 R	699
2002 EU ₃₂	2004 11 04.32792	02 02 31.16	+13 58 43.2	18.5 R	703	2002 EJ ₄₈	2004 10 31.25171	01 29 42.45	-00 44 06.1		699
2002 EC ₃₃	2002 02 08.38088	11 04 08.48	+16 12 53.7	19.5	704	2002 EJ ₄₈	2004 10 31.26789	01 29 41.79	-00 44 14.2		699
2002 EC ₃₃	2002 02 08.39569	11 04 07.65	+16 12 56.2	19.8	704	2002 EJ ₄₈	2004 10 31.28408	01 29 41.13	-00 44 20.3		699
2002 EC ₃₃	2002 02 08.41002	11 04 06.85	+16 12 59.7	19.7	704	2002 EU ₅₀	2004 11 03.19378	02 36 47.83	+16 14 47.3	19.2 V	691
2002 EC ₃₃	2002 02 08.42436	11 04 05.97	+16 13 01.7	19.7	704	2002 EU ₅₀	2004 11 03.22442	02 36 45.88	+16 14 39.5	19.2 V	691
2002 EC ₃₃	2002 02 22.31659	10 49 43.51	+16 50 54.9	19.3	644	2002 EU ₅₀	2004 11 03.26009	02 36 43.59	+16 14 30.3	19.2 V	691
2002 EC ₃₃	2002 02 22.37981	10 49 39.14	+16 51 03.5	18.8	644	2002 EU ₅₀	2004 11 04.35238	02 35 36.22	+16 09 41.5	18.1 R	703
2002 EC ₃₃	2002 02 22.44767	10 49 34.48	+16 51 11.5	18.9	644	2002 EU ₅₀	2004 11 04.36207	02 35 35.59	+16 09 39.2	18.0 R	703
2002 EV ₃₃	2004 11 04.22780	02 00 59.51	+11 32 44.8	18.3 R	699	2002 EU ₅₀	2004 11 04.37175	02 35 35.01	+16 09 36.5	18.6 R	703
2002 EV ₃₃	2004 11 04.24726	02 00 58.43	+11 32 41.4		699	2002 EU ₅₀	2004 11 04.38162	02 35 34.34	+16 09 34.3	18.8 R	703
2002 EV ₃₃	2004 11 04.26674	02 00 57.21	+11 32 37.9		699	2002 ET ₅₂	2004 11 02.31539	02 10 33.72	+08 32 19.3	18.4 R	699
2002 EV ₃₃	2004 11 04.28620	02 00 56.02	+11 32 35.0		699	2002 ET ₅₂	2004 11 02.33325	02 10 32.67	+08 32 14.8		699
2002 EV ₃₃	2004 11 04.30368	02 00 54.94	+11 32 32.1	18.7 R	703	2002 ET ₅₂	2004 11 02.35112	02 10 31.77	+08 32 10.2		699
2002 EV ₃₃	2004 11 04.31171	02 00 54.42	+11 32 30.6	18.3 R	703	2002 ET ₅₂	2004 11 02.36897	02 10 30.74	+08 32 07.0		699
2002 EV ₃₃	2004 11 04.31987	02 00 53.94	+11 32 28.1	18.6 R	703	2002 ET ₅₂	2004 11 03.29363	02 09 43.26	+08 28 16.2	18.0	644
2002 EV ₃₃	2004 11 04.32792	02 00 53.45	+11 32 26.9	18.0 R	703	2002 ET ₅₂	2004 11 03.31514	02 09 42.13	+08 28 11.0	18.0	644
2002 EW ₃₄	1994 08 14.70937	21 33 44.53	-14 30 48.4	19.4 I	381	2002 ET ₅₂	2004 11 03.34521	02 09 40.52	+08 28 03.6	18.3	644
2002 EW ₃₄	1994 08 14.71991	21 33 44.04	-14 30 53.7	19.7 I	381	2002 EQ ₅₅	2004 10 15.08954	02 05 18.67	+16 18 46.0	18.7 R	152
2002 EW ₃₄	1994 08 14.73258	21 33 43.42	-14 30 59.9	19.6 I	381	2002 EQ ₅₅	2004 10 15.09400	02 05 18.41	+16 18 45.2	18.9 R	152
2002 EW ₃₄	1997 01 31.44152	10 35 11.58	+11 14 30.6	19.8 V	691	2002 EQ ₅₅	2004 10 15.10758	02 05 17.66	+16 18 40.8	19.0 R	152
2002 EW ₃₄	1997 01 31.46279	10 35 10.87	+11 14 40.0	19.8 V	691	2002 EQ ₅₅	2004 10 15.11201	02 05 17.45	+16 18 39.8	18.7 R	152
2002 EW ₃₄	1997 01 31.48406	10 35 10.06	+11 14 49.2	19.9 V	691	2002 EQ ₅₅	2004 10 15.12523	02 05 16.69	+16 18 36.6	18.9 R	152
2002 EW ₃₄	2003 07 24.31101	17 13 42.23	-10 10 57.6	19.7	644	2002 EQ ₅₅	2004 10 15.12963	02 05 16.55	+16 18 36.0	18.8 R	152
2002 EW ₃₄	2003 07 24.33304	17 13 41.78	-10 11 05.0	19.8	644	2002 EQ ₅₅	2004 10 15.88396	02 04 36.05	+16 15 16.7	18.6 R	152
2002 EW ₃₄	2003 07 24.35456	17 13 41.37	-10 11 12.2	20.1	644	2002 EQ ₅₅	2004 10 15.90262	02 04 34.95	+16 15 11.7	19.1 R	152
2002 EW ₃₄	2004 08 27.39731	01 20 56.19	-03 49 13.0	19.1 R	699	2002 EQ ₅₅	2004 11 03.27800	01 47 42.13	+14 42 32.1	19.3	644
2002 EW ₃₄	2004 08 27.41026	01 20 56.12	-03 49 16.9		699	2002 EQ ₅₅	2004 11 03.29242	01 47 41.33	+14 42 27.5	19.7	644
2002 EW ₃₄	2004 08 27.42322	01 20 55.96	-03 49 24.0		699	2002 EQ ₅₅	2004 11 03.29850	01 47 41.04	+14 42 25.9	19.2	644
2002 EW ₃₄	2004 08 27.43616	01 20 55.81	-03 49 29.8		699	2002 EQ ₅₅	2004 11 03.31392	01 47 40.20	+14 42 20.6	19.7	644
2002 EW ₃₄	2004 09 08.28666	01 17 50.89	-05 24 14.2	19.1	704	2002 EQ ₅₅	2004 11 03.32318	01 47 39.70	+14 42 17.6	19.3	644
2002 EW ₃₄	2004 09 08.29786	01 17 50.72	-05 24 20.7	19.7	704	2002 EQ ₅₅	2004 11 03.34147	01 47 38.70	+14 42 11.7	19.4	644
2002 EW ₃₄	2004 09 08.30915	01 17 50.40	-05 24 26.7	19.5	704	2002 EQ ₅₅	2004 11 04.30580	01 46 48.96	+14 37 06.2	19.4 R	703
2002 EW ₃₄	2004 09 08.32046	01 17 50.08	-05 24 30.2	19.7	704	2002 EQ ₅₅	2004 11 04.31382	01 46 48.50	+14 37 04.2	19.5 R	703
2002 EW ₃₄	2004 09 08.33219	01 17 49.81	-05 24 38.2	19.5	704	2002 EQ ₅₅	2004 11 04.32201	01 46 48.12	+14 37 00.6	17.6 R	703
2002 ED ₃₅	2004 11 01.25663	02 12 43.46	-04 47 09.7	18.4	644	2002 EQ ₅₅	2004 11 04.33001	01 46 47.69	+14 36 58.1	18.2 R	703
2002 ED ₃₅	2004 11 01.27714	02 12 42.24	-04 47 15.6	18.8	644	2002 EQ ₅₆	2004 10 20.21284	02 11 52.78	+13 14 06.1	19.5	704
2002 ED ₃₅	2004 11 01.30850	02 12 40.37	-04 47 24.5	18.6	644	2002 EQ ₅₆	2004 10 20.22224	02 11 52.23	+13 14 02.4	19.8	704
2002 ED ₃₅	2004 11 05.33094	02 08 55.54	-05 04 03.4	18.6 R	699	2002 EQ ₅₆	2004 10 20.23165	02 11 51.70	+13 13 58.3	19.5	704
2002 ED ₃₅	2004 11 05.34311	02 08 54.87	-05 04 05.9		699	2002 EQ ₅₆	2004 10 20.24105	02 11 51.30	+13 13 54.1	19.7	704
2002 ED ₃₅	2004 11 05.35527	02 08 54.22	-05 04 07.9		699	2002 EQ ₅₆	2004 11 03.29484	01 58 54.70	+11 30 52.6	19.1	644
2002 ED ₃₅	2004 11 05.36744	02 08 53.58	-05 04 10.7		699	2002 EQ ₅₆	2004 11 03.30951	01 58 53.85	+11 30 46.1	18.9	644
2002 EL ₃₅	2004 10 15.42611	04 11 49.21	+20 26 04.2	15.0 R	G96	2002 EQ ₅₆	2004 11 03.31635	01 58 53.47	+11 30 42.9	18.7	644
2002 EL ₃₅	2004 10 15.43271	04 11 49.09	+20 26 03.2	15.1 R	G96	2002 EQ ₅₆	2004 11 03.33545	01 58 52.40	+11 30 34.5	18.8	644
2002 EL ₃₅	2004 10 15.43928	04 11 48.94	+20 26 02.5	18.7 R	G96	2002 EQ ₅₆	2004 11 03.34657	01 58 51.79	+11 30 29.9	18.7	644
2002 EL ₃₅	2004 10 15.44584	04 11 48.80	+20 26 01.6	18.8 R	G96	2002 EQ ₅₆	2004 11 03.36171	01 58 50.98	+11 30 23.4	18.9	644
2002 EL ₃₅	2004 10 20.26136	04 09 53.86	+20 15 10.5	19.7	704	2002 EQ ₅₆	2004 11 04.30368	01 58 00.50	+11 23 32.5	19.3 R	703
2002 EL ₃₅	2004 10 20.27121	04 09 53.47	+20 15 10.0	19.9	704	2002 EQ ₅₆	2004 11 04.31171	01 58 00.13	+11 23 29.2	19.4 R	703
2002 EL ₃₅	2004 10 20.28091	04 09 53.21	+20 15 08.5	19.6	704	2002 EQ ₅₆	2004 11 04.31987	01 57 59.66	+11 23 24.9	19.2 R	703
2002 EL ₃₅	2004 10 24.29506	04 07 42.71	+20 04 26.4	18.6 R	699	2002 EQ ₅₆	2004 11 04.32792	01 57 59.26	+11 23 22.1	19.4 R	703
2002 EL ₃₅	2004 10 24.30726	04 07 42.21	+20 04 25.2		699	2002 EX ₅₆	2002 02 11.38780	10 43 09.11	+04 11 52.1	20.1	704
2002 EL ₃₅	2004 10 24.31948	04 07 41.77	+20 04 23.8		699	2002 EX ₅₆	2002 02 11.40238	10 43 08.42	+04 11 55.8	20.0	704
2002 EL ₃₅	2004 10 24.33170	04 07 41.27	+20 04 19.9		699	2002 EX ₅₆	2002 02 11.41674	10 43 07.76	+04 11 59.7	19.3	704
2002 EL ₃₅	2004 11 04.39977	03 59 21.54	+19 27 51.3	17.6 R	703	2002 EY ₅₆	2002 03 05.20072	10 24 39.823	+05 38 12.45	19.93V	645
2002 EL ₃₅	2004 11 04.41103	03 59 20.94	+19 27 49.7	18.1 R	703	2002 EY ₅₆	2002 03 05.20419	10 24 39.647	+05 38 13.66	20.81	645
2002 EL ₃₅	2004 11 04.42229	03 59 20.32	+19 27 47.2	18.8 R	703	2002 EK ₅₇	2004 10 23.40487	03 37 31.28	+17 25 59.1	19.5 V	691
2002 EL ₃₅	2004 11 04.43357	03 59 19.70	+19 27 44.8	18.5 R	703	2002 EK ₅₇	2004 10 23.43310	03 37 29.98	+17 25 53.0	19.5 V	691
2002 EF ₃₉	2004 09 12.24521	00 44 48.78	-01 41 53.8	19.5	704	2002 EK ₅₇	2004 10 23.47357	03 37 28.10	+17 25 44.3	19.5 V	691
2002 EF ₃₉	2004 09 12.25694	00 44 48.29	-01 42 00.4	19.8	704	2002 EL ₅₈	2004 11 03.29484	02 06 35.53	+11 17 34.3	18.4	644
2002 EF ₃₉	2004 09 12.26867	00 44 47.85	-01 42 06.0	19.4	704	2002 EL ₅₈	2004 11 03.31635	02 06 34.39	+11 17 27.4	18.5	644
2002 EF ₃₉	2004 09 12.28042	00 44 47.43	-01 42 10.9	19.7	704	2002 EL ₅₈	2004 11 03.34657	02 06 32.79	+11 17 17.9	18.6	644
2002 EO ₃₉	2004 11 04.25867	03 55 41.06	+32 00 07.6	19.0	704	2002 EL ₅₈	2004 11 04.22780	02 05 48.15	+11 12 40.1	18.5 R	699
2002 EO ₃₉	2004 11 04.28256	03 55 39.66	+32 00 11.0	19.4	704	2002 EL ₅₈	2004 11 04.24726	02 05 47.12	+11 12 34.2		699
2002 EO ₃₉	2004 11 04.29450	03 55 38.91	+32 00 10.8	19.0	704	2002 EL ₅₈	2004 11 04.26674	02 05 46.03	+11 12 26.8		699
2002 EO ₃₉	2004 11 04.30645	03 55 38.21	+32 00 11.5	19.2	704	2002 EL ₅₈	2004 11 04.28620	02 05 45.10	+11 12 22.3		699
2002 ED ₄₀	2004 11 03.13685	00 32 17.90	+05 29 49.5	19.0 V	691	2002 EH ₅₉	2004 10 20.24956	03 32 49.06	+21 01 00.2	19.4	704
2002 ED ₄₀	2004 11 03.15617	00 32 17.31	+05 29 47.1	19.1 V	691	2002 EH ₅₉	2004 10 20.25925	03 32 48.77	+21 00 58.7	20.0	704
2002 ED ₄₀	2004 11 03.17932	00 32 16.63	+05 29 43.9	19.0 V	691	2002 EH ₅₉	2004 10 20.26909	03 32 48.44	+21 00 56.8	19.3	704
2002 EE ₄₀	2004 11 04.35238	02 36 23.02	+16 47 35.7	19.0 R	703	2002 EH ₅₉					

2002 EQ ₆₄	2004 11 05.16737	00 08 51.07	+02 46 17.5	20.2 V	291	2002 ES ₈₀	2004 11 04.33183	03 45 11.83	+23 08 44.9	699
2002 ED ₆₅	2002 02 10.38928	12 03 15.78	+00 49 21.9	19.8	704	2002 ES ₈₀	2004 11 04.35379	03 45 10.62	+23 08 38.4	699
2002 ED ₆₅	2002 02 10.40352	12 03 15.33	+00 49 22.2	20.4	704	2002 ES ₈₀	2004 11 04.37578	03 45 09.38	+23 08 31.1	699
2002 ED ₆₅	2002 02 10.41782	12 03 14.95	+00 49 23.6	20.2	704	2002 ES ₈₀	2004 11 04.46478	03 45 04.49	+23 08 01.7	18.0 R 703
2002 ED ₆₅	2002 02 10.43211	12 03 14.57	+00 49 23.4	20.5	704	2002 ES ₈₀	2004 11 04.47504	03 45 03.92	+23 07 57.9	17.6 R 703
2002 ED ₆₅	2002 02 10.44637	12 03 14.15	+00 49 26.0	20.3	704	2002 ES ₈₀	2004 11 04.48531	03 45 03.30	+23 07 54.3	17.9 R 703
2002 EM ₆₅	2004 11 04.08303	00 34 07.29	+02 49 59.9	20.2 V	691	2002 EF ₈₁	2004 11 03.21277	01 38 55.69	+09 46 18.7	18.9 644
2002 EM ₆₅	2004 11 04.10201	00 34 06.66	+02 49 55.1	20.1 V	691	2002 EF ₈₁	2004 11 03.23321	01 38 54.64	+09 46 11.4	18.8 644
2002 EY ₆₅	1994 04 13.46162	14 41 30.44	-15 15 20.8		691	2002 EF ₈₁	2004 11 03.25263	01 38 53.63	+09 46 04.1	18.9 644
2002 EY ₆₅	1994 04 13.47491	14 41 29.59	-15 15 13.8	19.7 V	691	2002 EF ₈₁	2004 11 03.27557	01 38 52.46	+09 45 56.0	18.8 644
2002 EY ₆₅	1994 04 13.48860	14 41 28.96	-15 15 10.3		691	2002 EF ₈₁	2004 11 03.29606	01 38 51.39	+09 45 48.5	18.7 644
2002 EY ₆₅	2000 11 20.27716	03 33 51.12	+16 33 16.6	21.1 V	691	2002 EF ₈₁	2004 11 03.32076	01 38 50.11	+09 45 39.2	18.7 644
2002 EY ₆₅	2000 11 20.29927	03 33 49.80	+16 33 10.5	21.1 V	691	2002 EF ₈₁	2004 11 04.23349	01 38 06.45	+09 40 10.0	18.8 R 699
2002 EY ₆₅	2000 11 20.32700	03 33 48.18	+16 33 03.0	21.1 V	691	2002 EF ₈₁	2004 11 04.25293	01 38 05.50	+09 40 00.3	699
2002 EY ₆₅	2004 11 03.21783	02 33 55.04	+14 01 29.4	20.2 V	691	2002 EF ₈₁	2004 11 04.27240	01 38 04.59	+09 39 53.4	699
2002 EY ₆₅	2004 11 03.25314	02 33 53.05	+14 01 17.0	20.5 V	691	2002 EF ₈₁	2004 11 04.29187	01 38 03.61	+09 39 47.6	699
2002 EY ₆₅	2004 11 03.28413	02 33 51.30	+14 01 06.5	20.5 V	691	2002 EW ₈₁	2004 11 04.20622	00 51 49.15	+08 59 58.6	20.8 V 291
2002 ED ₆₆	2004 11 02.22501	01 45 58.59	+04 25 01.0	18.9	644	2002 EW ₈₁	2004 11 04.21345	00 51 48.91	+08 59 56.5	20.6 V 291
2002 ED ₆₆	2004 11 02.24573	01 45 57.65	+04 24 52.3	18.6	644	2002 EW ₈₁	2004 11 04.21755	00 51 48.76	+08 59 55.2	20.6 V 291
2002 ED ₆₆	2004 11 02.26659	01 45 56.71	+04 24 43.3	18.9	644	2002 EG ₈₂	2004 09 23.45021	01 28 13.74	+09 55 17.7	20.5 V 691
2002 EL ₆₆	2002 04 18.25007	11 24 07.55	+05 59 37.0	21.1 V	291	2002 EG ₈₂	2004 09 23.47495	01 28 12.75	+09 55 10.0	20.4 V 691
2002 EL ₆₆	2002 04 18.25412	11 24 07.43	+05 59 38.7	21.2 V	291	2002 EG ₈₂	2004 09 23.49710	01 28 11.86	+09 55 01.8	20.7 V 691
2002 EL ₆₆	2002 04 18.25859	11 24 07.35	+05 59 40.2	21.0 V	291	2002 EG ₈₂	1999 10 14.34735	01 27 40.143	+15 36 08.34	19.96V 645
2002 EB ₆₇	2004 10 20.25740	03 12 24.64	+20 37 52.6	20.0	704	2002 EG ₈₂	1999 10 14.35082	01 27 39.962	+15 36 07.96	20.71 645
2002 EB ₆₇	2004 10 20.26725	03 12 24.15	+20 37 51.3	20.4	704	2002 ET ₈₂	2004 11 03.21498	02 47 22.06	+14 28 10.7	19.8 V 691
2002 EB ₆₇	2004 10 20.27694	03 12 23.61	+20 37 50.3	20.7	704	2002 ET ₈₂	2004 11 03.25057	02 47 20.02	+14 27 59.3	19.8 V 691
2002 EB ₆₇	2004 10 23.17727	03 10 05.74	+20 30 47.0	20.1 V	691	2002 ET ₈₂	2004 11 03.28148	02 47 18.24	+14 27 49.6	19.8 V 691
2002 EB ₆₇	2004 10 23.20977	03 10 04.08	+20 30 42.3	20.0 V	691	2002 ET ₈₂	2004 11 04.35108	02 46 18.89	+14 22 05.1	18.9 R 703
2002 EB ₆₇	2004 10 23.23852	03 10 02.60	+20 30 38.0	19.9 V	691	2002 ET ₈₂	2004 11 04.36155	02 46 18.28	+14 22 01.9	18.8 R 703
2002 EB ₆₇	2004 11 04.13819	02 58 44.15	+19 49 55.4	19.9 V	691	2002 ET ₈₂	2004 11 04.37123	02 46 17.70	+14 21 57.6	19.0 R 703
2002 EB ₆₇	2004 11 04.16430	02 58 42.46	+19 49 49.4	19.8 V	691	2002 ET ₈₂	2004 11 04.38109	02 46 17.11	+14 21 55.7	18.5 R 703
2002 EB ₆₇	2004 11 04.19059	02 58 40.79	+19 49 43.2	19.6 V	691	2002 EC ₈₃	2002 04 04.21235	11 41 30.00	-02 21 53.5	19.6 R 644
2002 EK ₆₇	2004 11 04.30633	01 40 26.50	+15 45 07.1	19.4 R	703	2002 EC ₈₃	2002 04 04.23340	11 41 28.69	-02 21 53.7	20.0 644
2002 EK ₆₇	2004 11 04.31444	01 40 26.22	+15 45 04.0	19.4 R	703	2002 EC ₈₃	2002 04 04.25442	11 41 27.39	-02 21 54.7	19.8 644
2002 EK ₆₇	2004 11 04.32255	01 40 25.88	+15 45 03.2	19.3 R	703	2002 ET ₈₃	2004 10 12.19240	00 06 42.59	-04 39 24.1	19.0 R 24 695
2002 EK ₆₇	2004 11 04.32627	01 40 25.59	+15 45 00.8	20.0 V	291	2002 ET ₈₃	2004 10 12.31152	00 06 38.02	-04 40 00.3	24 695
2002 EK ₆₇	2004 11 04.33054	01 40 25.35	+15 45 00.3	19.0 R	703	2002 EZ ₈₄	2004 11 03.18977	01 01 29.51	+03 49 48.0	18.2 R 699
2002 EK ₆₇	2004 11 04.33409	01 40 25.20	+15 44 58.2	20.0 V	291	2002 EZ ₈₄	2004 11 03.20926	01 01 28.65	+03 49 47.3	699
2002 EK ₆₇	2004 11 04.34151	01 40 24.83	+15 44 56.2	20.2 V	291	2002 EZ ₈₄	2004 11 03.22873	01 01 27.62	+03 49 45.5	699
2002 EX ₆₇	2004 09 09.43926	01 42 19.02	+10 48 45.9	20.5 V	691	2002 EZ ₈₄	2004 11 03.24827	01 01 26.72	+03 49 43.0	699
2002 EX ₆₇	2004 09 09.46756	01 42 18.38	+10 48 41.4	20.6 V	691	2002 EF ₈₅	2004 10 10.41338	03 37 51.59	+19 50 10.6	19.7 R 24 695
2002 EX ₆₇	2004 09 09.49885	01 42 17.67	+10 48 36.6	20.6 V	691	2002 EF ₈₅	2004 10 10.48100	03 37 49.43	+19 50 06.9	24 695
2002 EX ₆₇	2004 09 23.45274	01 35 09.18	+09 59 01.7	20.6 V	691	2002 EF ₈₅	2004 10 23.28050	03 39 36.17	+19 33 18.2	20.1 V 691
2002 EX ₆₇	2004 09 23.47786	01 35 08.16	+09 58 54.9	20.6 V	691	2002 EF ₈₅	2004 10 23.31771	03 39 34.43	+19 33 13.9	20.3 V 691
2002 EX ₆₇	2004 09 23.50936	01 35 06.91	+09 58 46.4	20.9 V	691	2002 EF ₈₅	2004 10 23.34955	03 39 32.91	+19 33 10.7	20.4 V 691
2002 EZ ₆₇	1994 10 10.22869	01 59 36.81	+12 00 29.4		691	2002 EF ₈₅	2004 11 04.21486	03 19 37.70	+19 07 38.9	20.1 V 691
2002 EZ ₆₇	1994 10 10.25049	01 59 35.84	+12 00 22.8		691	2002 EF ₈₅	2004 11 04.24176	03 19 36.23	+19 07 35.1	20.0 V 691
2002 EZ ₆₇	1994 10 10.27249	01 59 34.81	+12 00 17.3	20.0 V	691	2002 EF ₈₅	2004 11 04.26931	03 19 34.70	+19 07 31.1	19.9 V 691
2002 EZ ₆₇	1999 10 15.41181	01 31 26.86	+09 29 48.1	19.6	704	2002 ES ₈₅	2004 11 03.15488	00 41 37.06	+14 12 44.8	19.5 644
2002 EZ ₆₇	1999 10 15.42727	01 31 26.10	+09 29 43.7	20.1	704	2002 ES ₈₅	2004 11 03.17613	00 41 35.99	+14 12 43.0	19.7 644
2002 EZ ₆₇	1999 10 15.44259	01 31 25.35	+09 29 38.2	19.6	704	2002 ES ₈₅	2004 11 03.19694	00 41 34.93	+14 12 41.5	19.8 644
2002 EZ ₆₇	1999 10 15.47328	01 31 23.99	+09 29 30.2	19.7	704	2002 ES ₈₅	2004 11 04.25250	00 40 44.19	+14 11 23.0	19.1 R 703
2002 EZ ₆₇	2002 04 13.18988	11 41 48.10	+01 17 40.8	21.1 V	691	2002 ES ₈₅	2004 11 04.26296	00 40 43.59	+14 11 20.4	18.7 R 703
2002 EZ ₆₇	2002 04 13.21075	11 41 47.38	+01 17 46.1	21.0 V	691	2002 ES ₈₅	2004 11 04.27345	00 40 43.17	+14 11 20.1	19.1 R 703
2002 EZ ₆₇	2002 04 13.23157	11 41 46.63	+01 17 51.3	21.3 V	691	2002 ES ₈₅	2004 11 04.28390	00 40 42.52	+14 11 20.0	18.3 R 703
2002 ET ₇₁	2004 10 15.32534	02 29 40.74	+16 44 43.4	19.8 R	1 695	2002 EW ₈₅	2004 11 03.41668	02 59 16.99	+11 09 31.8	18.8 644
2002 ET ₇₁	2004 10 15.43710	02 29 34.88	+16 44 15.1		1 695	2002 EW ₈₅	2004 11 03.43748	02 59 15.71	+11 09 25.8	18.8 644
2002 EF ₇₂	2004 10 09.25132	02 08 34.41	+14 23 53.3	19.8	704	2002 EW ₈₅	2004 11 03.45847	02 59 14.43	+11 09 20.1	18.7 644
2002 EF ₇₂	2004 10 09.26226	02 08 33.95	+14 23 51.4	20.3	704	2002 EJ ₈₆	2004 11 03.30798	03 26 54.11	+13 58 56.9	19.2 V 691
2002 EF ₇₂	2004 10 09.27320	02 08 33.41	+14 23 49.5	20.1	704	2002 EJ ₈₆	2004 11 03.33525	03 26 52.58	+13 58 50.8	19.2 V 691
2002 EF ₇₂	2004 10 09.29509	02 08 32.31	+14 23 45.7	20.0	704	2002 EJ ₈₆	2004 11 03.36307	03 26 51.02	+13 58 44.3	19.2 V 691
2002 EF ₇₂	2004 10 15.87429	02 02 54.30	+14 03 38.6	19.1 R	152	2002 EJ ₈₆	2004 11 04.39071	03 25 54.64	+13 54 48.5	18.5 R 703
2002 EF ₇₂	2004 10 15.89282	02 02 53.19	+14 03 34.7	19.0 R	152	2002 EJ ₈₆	2004 11 04.40200	03 25 53.98	+13 54 46.0	18.5 R 703
2002 EE ₇₃	2003 08 23.16479	21 10 15.78	-11 36 06.5	19.0	644	2002 EJ ₈₆	2004 11 04.41328	03 25 53.41	+13 54 43.0	18.4 R 703
2002 EE ₇₃	2003 08 23.18470	21 10 14.79	-11 36 11.7	19.0	644	2002 EJ ₈₆	2004 11 04.42454	03 25 52.74	+13 54 40.1	18.1 R 703
2002 EE ₇₃	2003 08 23.20638	21 10 13.71	-11 36 17.2	19.0	644	2002 EM ₈₇	2004 10 10.25540	23 10 31.61	-06 15 15.0	19.9 R 24 695
2002 EE ₇₃	2004 11 04.21224	03 13 20.05	+18 13 48.5	20.4 V	691	2002 EM ₈₇	2004 10 10.36082	23 10 28.41	-06 15 35.1	24 695
2002 EE ₇₃	2004 11 04.23906	03 13 18.55	+18 13 41.9	20.1 V	691	2002 EF ₈₈	2004 11 04.42428	04 43 35.79	+24 57 09.3	20.6 V 691
2002 EE ₇₃	2004 11 04.26671	03 13 16.99	+18 13 34.3	20.2 V	691	2002 EF ₈₈	2004 11 04.45811	04 43 34.26	+24 57 10.8	20.5 V 691
2002 EF ₇₃	2004 11 04.25196	00 46 29.23	+14 22 40.3	19.0 R	703	2002 EF ₈₈	2004 11 04.49437	04 43 32.67	+24 57 12.6	20.6 V 691
2002 EF ₇₃	2004 11 04.26244	00 46 28.75	+14 22 39.3	18.8 R	703	2002 EU ₈₈	2004 11 04.23430	0		

2002 EK ₉₁	2004 11 03.45606	02 43 58.90	+15 41 53.5	18.8	644	2002 ED ₁₁₁	2004 09 17.42197	02 10 00.61	+05 55 48.4	699
2002 EB ₉₄	2004 11 04.15381	02 40 31.75	+17 10 15.1	20.1 V	691	2002 ED ₁₁₁	2004 09 17.43495	02 10 00.32	+05 55 47.2	699
2002 EB ₉₄	2004 11 04.18016	02 40 30.04	+17 10 09.2	19.7 V	691	2002 ED ₁₁₁	2004 09 17.44791	02 09 59.90	+05 55 44.1	699
2002 EB ₉₄	2004 11 04.35398	02 40 18.75	+17 09 26.9	19.4 R	703	2002 ET ₁₁₁	2004 11 02.36087	02 24 48.70	+06 53 52.4	19.8 644
2002 EB ₉₄	2004 11 04.36366	02 40 18.09	+17 09 24.4	19.5 R	703	2002 ET ₁₁₁	2004 11 02.36207	02 24 48.57	+06 53 52.2	18.8 644
2002 EB ₉₄	2004 11 04.37340	02 40 17.47	+17 09 23.2	18.7 R	703	2002 ET ₁₁₁	2004 11 02.38378	02 24 47.59	+06 53 51.1	19.3 644
2002 EB ₉₄	2004 11 04.38321	02 40 16.82	+17 09 20.3	18.2 R	703	2002 ET ₁₁₁	2004 11 02.38499	02 24 47.48	+06 53 50.5	18.9 644
2002 EX ₉₄	2004 11 04.23753	01 35 46.53	+05 33 07.8	19.1 R	699	2002 ET ₁₁₁	2004 11 02.41138	02 24 46.15	+06 53 48.0	19.8 644
2002 EX ₉₄	2004 11 04.25700	01 35 45.56	+05 33 04.7		699	2002 ET ₁₁₁	2004 11 02.41486	02 24 45.96	+06 53 47.8	19.5 644
2002 EX ₉₄	2004 11 04.27646	01 35 44.62	+05 33 03.2		699	2002 EU ₁₁₂	2004 10 11.27532	01 03 01.86	+07 12 58.3	20.2 V 691
2002 EX ₉₄	2004 11 04.29591	01 35 43.69	+05 32 58.7		699	2002 EU ₁₁₂	2004 10 11.30262	01 03 00.24	+07 12 52.1	20.4 V 691
2002 EK ₉₇	2004 11 04.30896	02 00 56.43	+18 13 31.7	19.2 R	703	2002 EU ₁₁₂	2004 10 11.33432	01 02 58.36	+07 12 45.4	20.2 V 691
2002 EK ₉₇	2004 11 04.31711	02 00 56.07	+18 13 28.0	19.4 R	703	2002 EU ₁₁₂	2004 11 05.07769	00 42 26.54	+05 54 19.0	21.0 V 691
2002 EK ₉₇	2004 11 04.32520	02 00 55.56	+18 13 24.2	19.7 R	703	2002 EU ₁₁₂	2004 11 05.09467	00 42 25.90	+05 54 17.1	20.7 V 691
2002 EK ₉₇	2004 11 04.33322	02 00 55.12	+18 13 20.5	19.3 R	703	2002 EU ₁₁₂	2004 11 05.11132	00 42 25.24	+05 54 14.8	20.9 V 691
2002 EF ₉₉	2004 09 22.28803	00 53 19.59	+07 50 18.0	19.7	704	2002 EQ ₁₁₄	2004 10 24.28695	03 54 58.17	+19 09 44.7	18.5 R 699
2002 EF ₉₉	2004 09 22.30019	00 53 18.92	+07 50 16.9	20.2	704	2002 EQ ₁₁₄	2004 10 24.29915	03 54 57.74	+19 09 43.9	699
2002 EF ₉₉	2004 09 22.31233	00 53 18.18	+07 50 15.9	20.0	704	2002 EQ ₁₁₄	2004 10 24.31135	03 54 57.24	+19 09 45.3	699
2002 EF ₉₉	2004 09 22.32448	00 53 17.57	+07 50 15.8	20.5	704	2002 EQ ₁₁₄	2004 10 24.32355	03 54 56.81	+19 09 45.0	699
2002 EF ₉₉	2004 09 22.33661	00 53 16.90	+07 50 12.7	20.0	704	2002 EQ ₁₁₄	2004 11 02.40169	03 48 40.00	+19 02 59.3	18.5 R 699
2002 EM ₉₉	2004 11 04.30527	02 05 48.08	+15 03 11.9	18.1 R	703	2002 EQ ₁₁₄	2004 11 02.41897	03 48 39.16	+19 02 57.2	699
2002 EM ₉₉	2004 11 04.31329	02 05 47.63	+15 03 09.6	19.1 R	703	2002 EQ ₁₁₄	2004 11 02.43627	03 48 38.21	+19 02 55.8	699
2002 EM ₉₉	2004 11 04.32149	02 05 47.27	+15 03 07.1	18.9 R	703	2002 EQ ₁₁₄	2004 11 02.45358	03 48 37.30	+19 02 54.9	699
2002 EM ₉₉	2004 11 04.32949	02 05 46.77	+15 03 04.0	18.9 R	703	2002 EQ ₁₁₄	2004 11 04.22289	03 47 08.07	+19 00 52.2	19.1 V 691
2002 EQ ₁₀₀	2004 11 04.23099	03 26 30.01	+17 35 55.0	20.5 V	691	2002 EQ ₁₁₄	2004 11 04.24963	03 47 06.62	+19 00 50.6	19.1 V 691
2002 EQ ₁₀₀	2004 11 04.25750	03 26 28.53	+17 35 45.7	20.4 V	691	2002 EQ ₁₁₄	2004 11 04.27708	03 47 05.11	+19 00 48.7	19.1 V 691
2002 EQ ₁₀₀	2004 11 04.28528	03 26 26.98	+17 35 36.0	20.2 V	691	2002 EQ ₁₁₄	2004 11 04.31878	03 47 02.85	+19 00 46.0	18.4 R 699
2002 ET ₁₀₀	2004 11 05.07769	00 45 50.96	+05 19 29.2	20.5 V	691	2002 EQ ₁₁₄	2004 11 04.34079	03 47 01.61	+19 00 43.4	699
2002 ET ₁₀₀	2004 11 05.09467	00 45 50.31	+05 19 28.1	20.4 V	691	2002 EQ ₁₁₄	2004 11 04.36275	03 47 00.30	+19 00 41.7	699
2002 ET ₁₀₀	2004 11 05.11132	00 45 49.70	+05 19 26.9	20.3 V	691	2002 EQ ₁₁₄	2004 11 04.38476	03 46 59.07	+19 00 41.1	699
2002 EY ₁₀₃	2004 11 02.25043	01 08 42.65	+20 52 58.0	17.6 R	699	2002 EV ₁₁₅	1993 08 15.15655	16 01 36.42	-11 53 17.6	691
2002 EY ₁₀₃	2004 11 02.26991	01 08 40.60	+20 53 09.0		699	2002 EV ₁₁₅	1993 08 15.16646	16 01 36.85	-11 53 21.4	691
2002 EY ₁₀₃	2004 11 02.28942	01 08 38.64	+20 53 19.0		699	2002 EV ₁₁₅	1993 08 15.17585	16 01 37.17	-11 53 24.4	20.6 V 691
2002 EY ₁₀₃	2004 11 02.30892	01 08 36.64	+20 53 30.0		699	2002 EN ₁₁₆	2004 11 02.39721	04 06 12.12	+19 12 23.4	18.3 R 699
2002 EL ₁₀₄	2004 11 03.19546	01 43 43.32	+00 07 37.1	19.3 R	699	2002 EN ₁₁₆	2004 11 02.41449	04 06 11.33	+19 12 18.8	699
2002 EL ₁₀₄	2004 11 03.21494	01 43 42.24	+00 07 38.5		699	2002 EN ₁₁₆	2004 11 02.43181	04 06 10.68	+19 12 14.9	699
2002 EL ₁₀₄	2004 11 03.23443	01 43 41.25	+00 07 37.8		699	2002 EN ₁₁₆	2004 11 02.44911	04 06 10.00	+19 12 13.0	699
2002 EL ₁₀₄	2004 11 03.25396	01 43 40.25	+00 07 37.9		699	2002 EN ₁₁₆	2004 11 04.39977	04 04 50.05	+19 04 59.4	18.3 R 703
2002 EV ₁₀₅	2004 11 05.13015	02 36 54.15	+21 45 50.8	19.9 V	691	2002 EN ₁₁₆	2004 11 04.41103	04 04 49.56	+19 04 56.8	17.9 R 703
2002 EV ₁₀₅	2004 11 05.18439	02 36 50.56	+21 45 45.8	19.9 V	691	2002 EN ₁₁₆	2004 11 04.42229	04 04 49.05	+19 04 54.2	18.2 R 703
2002 EV ₁₀₅	2004 11 05.20202	02 36 49.40	+21 45 44.1	20.4 V	691	2002 EN ₁₁₆	2004 11 04.43357	04 04 48.48	+19 04 51.5	18.6 R 703
2002 EM ₁₀₆	2004 11 02.24395	01 56 55.82	+19 41 02.3	18.5 R	699	2002 ES ₁₁₆	2000 09 05.39501	23 22 50.319	-08 50 25.99	19.26V 645
2002 EM ₁₀₆	2004 11 02.26342	01 56 54.78	+19 41 01.6		699	2002 ES ₁₁₆	2000 09 05.39848	23 22 50.112	-08 50 26.80	20.20 645
2002 EM ₁₀₆	2004 11 02.28292	01 56 53.53	+19 41 00.4		699	2002 ES ₁₁₆	2000 09 04.217991	23 04 41.66	-09 46 05.9	19.1 R 699
2002 EM ₁₀₆	2004 11 02.30244	01 56 52.34	+19 40 58.9		699	2002 ES ₁₁₆	2000 09 24.20306	23 04 40.42	-09 46 08.4	699
2002 EM ₁₀₆	2004 11 04.30844	01 54 56.03	+19 39 29.9	18.6 R	703	2002 ES ₁₁₆	2000 09 24.22631	23 04 39.14	-09 46 10.8	699
2002 EM ₁₀₆	2004 11 04.31659	01 54 55.47	+19 39 29.8	18.4 R	703	2002 ES ₁₁₆	2000 09 24.24951	23 04 37.76	-09 46 13.8	699
2002 EM ₁₀₆	2004 11 04.32465	01 54 55.10	+19 39 27.8	18.6 R	703	2002 ES ₁₁₆	2002 02 11.38727	11 50 54.07	+05 16 42.9	20.7 704
2002 EM ₁₀₆	2004 11 04.33268	01 54 54.57	+19 39 28.6	18.7 R	703	2002 ES ₁₁₆	2002 02 11.40185	11 50 53.52	+05 16 45.3	20.6 704
2002 EX ₁₀₆	2004 08 27.40459	00 43 31.81	-07 59 00.1	19.1 R	699	2002 ES ₁₁₆	2002 02 11.43059	11 50 52.36	+05 16 50.9	20.6 704
2002 EX ₁₀₆	2004 08 27.41754	00 43 31.63	-07 59 06.9		699	2002 ES ₁₁₆	2004 10 09.30192	03 10 00.67	+20 37 18.5	19.6 704
2002 EX ₁₀₆	2004 08 27.43050	00 43 31.24	-07 59 10.3		699	2002 ES ₁₁₆	2004 10 09.31279	03 10 00.26	+20 37 20.2	20.1 704
2002 EX ₁₀₆	2004 08 27.44344	00 43 30.96	-07 59 15.1		699	2002 ES ₁₁₆	2004 10 09.32364	03 10 00.10	+20 37 22.4	19.8 704
2002 EX ₁₀₆	2004 09 07.30091	00 38 08.31	-09 06 44.0	20.0	704	2002 ES ₁₁₆	2004 10 09.33451	03 09 59.72	+20 37 24.8	19.6 704
2002 EX ₁₀₆	2004 09 07.31232	00 38 07.92	-09 06 48.5	20.0	704	2002 ES ₁₁₆	2004 10 09.34552	03 09 59.43	+20 37 27.2	20.0 704
2002 EX ₁₀₆	2004 09 07.32384	00 38 07.37	-09 06 52.8	20.3	704	2002 ES ₁₁₆	2004 11 05.14571	02 48 25.40	+21 04 00.0	19.5 V 691
2002 EX ₁₀₆	2004 09 07.33554	00 38 06.96	-09 06 57.2	20.0	704	2002 ES ₁₁₆	2004 11 05.21771	02 48 20.70	+21 03 57.4	19.0 V 691
2002 EX ₁₀₆	2004 09 21.29661	00 28 05.81	-10 33 21.0	19.3	704	2002 ES ₁₁₆	2004 11 05.24378	02 48 18.98	+21 03 56.4	18.7 V 691
2002 EX ₁₀₆	2004 09 21.30940	00 28 05.17	-10 33 25.5	19.5	704	2002 EZ ₁₁₆	1998 04 18.24918	12 30 40.81	+00 51 19.0	21.0 V 691
2002 EX ₁₀₆	2004 09 21.32232	00 28 04.54	-10 33 30.7	19.8	704	2002 EZ ₁₁₆	1998 04 18.26989	12 30 39.89	+00 51 24.3	20.9 V 691
2002 EX ₁₀₆	2004 09 21.33505	00 28 03.90	-10 33 34.2	19.2	704	2002 EZ ₁₁₆	1998 04 18.29073	12 30 38.95	+00 51 29.0	21.0 V 691
2002 EX ₁₀₆	2004 09 21.34795	00 28 03.20	-10 33 38.5	19.4	704	2002 EO ₁₁₈	2002 02 20.43261	11 57 00.31	-01 13 01.7	21.9 V 291
2002 EX ₁₀₆	2004 10 10.28589	00 12 51.72	-11 55 57.9	18.3	644	2002 EO ₁₁₈	2002 02 20.45395	11 56 59.45	-01 12 57.8	21.1 V 291
2002 EX ₁₀₆	2004 10 10.30747	00 12 50.72	-11 56 01.6	18.7	644	2002 EO ₁₁₈	2002 02 20.47366	11 56 58.71	-01 12 53.7	21.6 V 291
2002 EX ₁₀₆	2004 10 10.32816	00 12 49.75	-11 56 04.6	18.4	644	2002 EK ₁₁₉	2004 09 10.24150	00 24 39.96	+09 16 48.9	20.1 704
2002 EX ₁₀₆	2004 10 20.15059	00 06 13.51	-12 11 52.8	18.3 R	703	2002 EK ₁₁₉	2004 09 10.26527	00 24 38.81	+09 16 46.5	20.7 704
2002 EX ₁₀₆	2004 10 20.15651	00 06 13.20	-12 11 52.5	19.0 R	703	2002 EK ₁₁₉	2004 09 10.28933	00 24 37.67	+09 16 44.3	20.5 704
2002 EX ₁₀₆	2004 10 20.16639	00 06 12.81	-12 11 53.6	19.0 R	703	2002 EK ₁₁₉	2004 09 18.30430	00 18 11.11	+08 58 30.7	19.8 704
2002 EX ₁₀₆	2004 10 20.17427	00 06 12.59	-12 11 54.5	19.0 R	703	2002 EK ₁₁₉	2004 09 18.31690	00 18 10.44	+08 58 29.9	20.0 704
2002 EM ₁₀₇	2004 11 02.39336	03 34 40.98	+26 50 56.5	18.3 R	699	2002 EK ₁₁₉	2004 09 18.32939	00 18 09.85	+08 58 27.0	20.2 704
2002 EM ₁₀₇	2004 11 02.41064	03 34 39.73	+26 51 01.0		699	2002 EK ₁₁₉	2004 09 18.34195	00 18 09.18	+08 58 24.	

2002 EU ₁₂₇	2004 09 17.23731	01 03 55.77	+01 48 32.3	19.7	704	2002 EV ₁₃₆	2004 09 22.31704	02 07 49.38	+14 50 30.4	20.1	704
2002 EU ₁₂₇	2004 09 17.27362	01 03 54.35	+01 48 15.2	20.3	704	2002 EV ₁₃₆	2004 09 22.34413	02 07 48.51	+14 50 30.9	20.1	704
2002 EU ₁₂₇	2004 09 17.28556	01 03 53.88	+01 48 10.4	20.1	704	2002 EV ₁₃₆	2004 09 22.35763	02 07 48.04	+14 50 27.9	19.6	704
2002 EU ₁₂₇	2004 10 09.20219	00 47 45.11	-00 52 56.1	19.1	704	2002 EV ₁₃₆	2004 10 05.25095	01 59 18.77	+14 28 04.5	20.1 V	691
2002 EU ₁₂₇	2004 10 09.21316	00 47 44.60	-00 52 58.7	19.2	704	2002 EV ₁₃₆	2004 10 05.27980	01 59 17.38	+14 28 00.3	20.1 V	691
2002 EU ₁₂₇	2004 10 09.22415	00 47 44.03	-00 53 04.9	18.9	704	2002 EV ₁₃₆	2004 10 05.30778	01 59 16.03	+14 27 56.2	20.0 V	691
2002 EU ₁₂₇	2004 10 09.23511	00 47 43.56	-00 53 09.1	18.9	704	2002 EV ₁₃₆	2004 11 04.30263	01 33 35.96	+12 44 03.0	20.1 R	703
2002 EU ₁₂₇	2004 10 09.24628	00 47 42.97	-00 53 13.7	19.1	704	2002 EV ₁₃₆	2004 11 04.31065	01 33 35.45	+12 44 00.4	19.4 R	703
2002 EP ₁₂₈	2002 04 10.21396	10 43 53.81	+08 01 38.0	19.5 R	1 695	2002 EV ₁₃₆	2004 11 04.31881	01 33 35.09	+12 43 59.2	19.6 R	703
2002 EP ₁₂₈	2002 04 10.30792	10 43 51.22	+08 01 41.4	1 695	1 695	2002 EV ₁₃₆	2004 11 04.32686	01 33 34.77	+12 43 58.3	19.7 R	703
2002 EP ₁₂₈	2004 11 03.21001	01 17 40.10	+15 06 47.1	18.8	644	2002 ED ₁₃₇	2004 11 04.08566	00 37 20.84	+01 07 09.5	20.9 V	691
2002 EP ₁₂₈	2004 11 03.23044	01 17 39.06	+15 06 43.2	18.9	644	2002 ED ₁₃₇	2004 11 04.10454	00 37 20.31	+01 07 06.1	20.9 V	691
2002 EP ₁₂₈	2004 11 03.25022	01 17 38.05	+15 06 39.5	19.0	644	2002 EE ₁₃₇	2004 11 04.12181	00 37 19.84	+01 07 03.4	21.4 V	691
2002 EP ₁₂₈	2004 11 04.22374	01 16 51.33	+15 03 34.9	19.1 R	699	2002 EE ₁₃₇	2004 11 02.32369	02 27 50.23	+02 21 06.7	17.5 R	699
2002 EP ₁₂₈	2004 11 04.24320	01 16 50.42	+15 03 32.1	18.6 R	703	2002 EE ₁₃₇	2004 11 02.34154	02 27 49.31	+02 21 02.3		699
2002 EP ₁₂₈	2004 11 04.25082	01 16 49.99	+15 03 29.5	18.6 R	703	2002 EE ₁₃₇	2004 11 02.35942	02 27 48.44	+02 20 57.0		699
2002 EP ₁₂₈	2004 11 04.26138	01 16 49.43	+15 03 27.8	18.6 R	703	2002 EE ₁₃₇	2004 11 02.36611	02 27 48.10	+02 20 55.7	18.4	644
2002 EP ₁₂₈	2004 11 04.26267	01 16 49.42	+15 03 28.0		699	2002 EE ₁₃₇	2004 11 02.37727	02 27 47.51	+02 20 52.1		699
2002 EP ₁₂₈	2004 11 04.27185	01 16 48.91	+15 03 27.0	18.3 R	703	2002 EE ₁₃₇	2004 11 02.38887	02 27 46.93	+02 20 49.3	18.0	644
2002 EP ₁₂₈	2004 11 04.28214	01 16 48.42	+15 03 23.9		699	2002 EE ₁₃₇	2004 11 02.42087	02 27 45.29	+02 20 40.4	17.8	644
2002 EP ₁₂₈	2004 11 04.28230	01 16 48.41	+15 03 24.3	18.9 R	703	2002 EE ₁₃₇	2004 11 03.24857	02 27 05.60	+02 16 52.4	18.7 R	683
2002 EC ₁₂₉	2000 11 20.31977	05 39 04.19	+15 41 21.3	19.7	704	2002 EE ₁₃₇	2004 11 03.26191	02 27 04.90	+02 16 48.8	18.8 R	683
2002 EC ₁₂₉	2000 11 20.33435	05 39 03.56	+15 41 19.1	19.2	704	2002 EE ₁₃₇	2004 11 03.27532	02 27 04.17	+02 16 46.0	19.1 R	683
2002 EC ₁₂₉	2000 11 20.36352	05 39 02.13	+15 41 15.4	19.4	704	2002 EE ₁₃₇	2004 11 03.49578	02 26 53.23	+02 15 49.4	18.6	608
2002 EC ₁₂₉	2000 11 27.37445	05 33 38.89	+15 24 43.4	19.2	704	2002 EE ₁₃₇	2004 11 03.50645	02 26 52.69	+02 15 46.7	18.9	608
2002 EC ₁₂₉	2000 11 27.41579	05 33 36.85	+15 24 36.9	19.5	704	2002 EE ₁₃₇	2004 11 03.51712	02 26 52.13	+02 15 44.1	18.6	608
2002 EC ₁₂₉	2000 11 27.43347	05 33 35.96	+15 24 34.1	19.2	704	2002 EE ₁₃₇	2004 11 04.24526	02 26 17.54	+02 12 33.6	18.8 R	683
2002 EC ₁₂₉	2004 11 04.08566	00 36 21.35	+01 14 09.5	19.8 V	691	2002 EE ₁₃₇	2004 11 04.25862	02 26 16.87	+02 12 28.6	19.1 R	683
2002 EC ₁₂₉	2004 11 04.10454	00 36 20.87	+01 14 04.7	19.9 V	691	2002 ES ₁₃₇	2004 11 04.27202	02 26 16.20	+02 12 25.8	18.8 R	683
2002 EC ₁₂₉	2004 11 04.12181	00 36 20.39	+01 14 00.5	19.7 V	691	2002 ES ₁₃₇	1993 04 17.27548	12 15 37.77	-03 10 09.0	20.8 V	691
2002 EG ₁₂₉	2004 09 17.27608	00 54 40.47	+07 22 39.8	19.7	704	2002 ES ₁₃₇	1993 04 17.28850	12 15 37.17	-03 10 08.1		691
2002 EG ₁₂₉	2004 09 17.28775	00 54 39.91	+07 22 38.2	20.2	704	2002 ES ₁₃₇	1993 04 17.30150	12 15 36.60	-03 10 05.0		691
2002 EG ₁₂₉	2004 09 17.29943	00 54 39.40	+07 22 36.1	20.4	704	2002 ED ₁₃₈	2002 04 03.13145	11 25 50.06	+04 29 18.1	20.9 V	691
2002 EG ₁₂₉	2004 09 17.31112	00 54 38.85	+07 22 35.2	20.0	704	2002 ED ₁₃₈	2002 04 03.15263	11 25 49.14	+04 29 24.8	21.3 V	691
2002 EG ₁₂₉	2004 09 17.32281	00 54 38.25	+07 22 32.7	19.7	704	2002 ED ₁₃₈	2002 04 03.17392	11 25 48.26	+04 29 31.4	21.1 V	691
2002 EG ₁₂₉	2004 10 08.21091	00 37 13.17	+06 11 31.3	18.9 R	699	2002 ED ₁₃₈	2002 04 17.12711	11 18 14.87	+05 26 50.0	20.8 V	691
2002 EG ₁₂₉	2004 10 08.23116	00 37 12.11	+06 11 23.2		699	2002 ED ₁₃₈	2002 04 17.15825	11 18 14.11	+05 26 56.0	21.7 V	691
2002 EG ₁₂₉	2004 10 08.25145	00 37 11.00	+06 11 18.5		699	2002 ED ₁₃₈	2002 04 17.18040	11 18 13.57	+05 26 59.3	21.2 V	691
2002 EG ₁₂₉	2004 10 08.27171	00 37 09.86	+06 11 14.6		699	2002 ER ₁₃₈	1999 09 14.20237	23 39 29.13	-04 46 16.3	19.1	704
2002 EJ ₁₂₉	2004 09 17.42327	02 05 58.08	+16 09 37.4	20.2 V	691	2002 ER ₁₃₈	1999 09 14.21518	23 39 28.55	-04 46 21.3	19.8	704
2002 EJ ₁₂₉	2004 09 17.44970	02 05 58.08	+16 09 34.5	20.2 V	691	2002 ER ₁₃₈	1999 09 14.22815	23 39 27.80	-04 46 24.2	19.5	704
2002 EJ ₁₂₉	2004 09 17.47602	02 05 57.37	+16 09 31.1	20.3 V	691	2002 ER ₁₃₈	1999 09 14.24101	23 39 27.16	-04 46 28.7	19.5	704
2002 EM ₁₂₉	2004 10 09.25643	01 49 25.90	+08 39 11.5	20.0 V	291	2002 ER ₁₃₈	2004 09 09.23853	00 57 27.58	+04 24 11.0	19.6	704
2002 EM ₁₂₉	2004 10 09.26072	01 49 25.70	+08 39 09.2	20.0 V	291	2002 ER ₁₃₈	2004 09 09.26132	00 57 26.67	+04 24 08.7	19.7	704
2002 EM ₁₂₉	2004 10 09.26482	01 49 25.51	+08 39 07.1	20.0 V	291	2002 ER ₁₃₈	2004 09 09.28413	00 57 25.95	+04 24 03.5	19.7	704
2002 EM ₁₂₉	2004 10 09.27201	01 49 25.18	+08 39 02.9	19.9 V	691	2002 ER ₁₃₈	2004 09 09.35793	00 57 23.24	+04 23 51.3	19.1 R	699
2002 EM ₁₂₉	2004 10 09.29942	01 49 23.91	+08 38 47.6	19.9 V	691	2002 ER ₁₃₈	2004 09 09.37089	00 57 22.80	+04 23 48.3		699
2002 EM ₁₂₉	2004 10 09.32649	01 49 22.65	+08 38 32.7	19.8 V	691	2002 ER ₁₃₈	2004 09 09.38385	00 57 22.37	+04 23 46.0		699
2002 EF ₁₃₁	2002 02 11.31235	10 25 08.99	+08 01 21.8	19.2	704	2002 ER ₁₃₈	2004 09 09.39679	00 57 21.92	+04 23 43.6		699
2002 EF ₁₃₁	2002 02 11.32659	10 25 08.30	+08 01 27.3	19.5	704	2002 ER ₁₃₈	2004 09 17.27638	00 52 20.47	+03 56 47.6	19.7	704
2002 EF ₁₃₁	2002 02 11.34083	10 25 07.64	+08 01 32.4	19.7	704	2002 ER ₁₃₈	2004 09 17.28806	00 52 19.90	+03 56 44.4	20.0	704
2002 EF ₁₃₁	2002 02 11.35507	10 25 06.97	+08 01 36.9	19.6	704	2002 ER ₁₃₈	2004 09 17.31142	00 52 18.94	+03 56 40.1	19.8	704
2002 EF ₁₃₁	2002 02 11.36934	10 25 06.32	+08 01 41.8	19.9	704	2002 ER ₁₃₈	2004 09 17.32311	00 52 18.38	+03 56 36.5	20.2	704
2002 ES ₁₃₁	2004 11 03.46184	04 08 31.52	+28 27 27.7	19.0 R	703	2002 ES ₁₃₈	2002 04 17.13178	11 24 59.66	+05 23 03.2	21.9 V	691
2002 ES ₁₃₁	2004 11 03.46944	04 08 31.14	+28 27 27.7	18.6 R	703	2002 ES ₁₃₈	2002 04 17.16292	11 24 58.76	+05 23 06.1	21.8 V	691
2002 ES ₁₃₁	2004 11 03.47702	04 08 30.59	+28 27 28.9	18.9 R	703	2002 ES ₁₃₈	2002 04 17.18507	11 24 58.12	+05 23 07.5	22.1 V	691
2002 ES ₁₃₁	2004 11 03.48451	04 08 30.20	+28 27 28.7	18.9 R	703	2002 EF ₁₃₉	1999 08 13.24348	20 30 14.53	-18 48 51.1	20.3 V	691
2002 EU ₁₃₁	1997 02 13.29560	09 15 24.94	+20 52 54.9	20.5 V	691	2002 EF ₁₃₉	1999 08 13.26544	20 30 13.39	-18 48 59.9	20.3 V	691
2002 EU ₁₃₁	1997 02 13.30515	09 15 24.35	+20 52 56.4	21.0 V	691	2002 EF ₁₃₉	1999 08 13.28766	20 30 12.32	-18 49 05.1	19.8 V	691
2002 EU ₁₃₁	1997 02 13.31526	09 15 23.77	+20 52 57.8	21.0 V	691	2002 EF ₁₃₉	2000 11 25.42133	04 50 58.95	+17 44 09.0	20.2 V	691
2002 ED ₁₃₂	2004 10 12.19240	00 06 56.46	-04 19 30.8	18.8 R	24 695	2002 EF ₁₃₉	2000 11 25.44399	04 50 57.63	+17 44 07.1	20.1 V	691
2002 ED ₁₃₂	2004 10 12.31152	00 06 52.15	-04 20 15.6	24 695	24 695	2002 EF ₁₃₉	2000 11 25.46669	04 50 56.33	+17 44 05.6	19.8 V	691
2002 EZ ₁₃₂	2002 02 10.44231	11 11 03.45	+05 34 25.4	21.4 V	691	2002 EU ₁₄₀	2000 11 26.25824	02 37 55.62	+05 54 39.2	20.0	704
2002 EZ ₁₃₂	2002 02 10.46325	11 11 02.53	+05 34 29.7	21.7 V	691	2002 EU ₁₄₀	2000 11 26.27304	02 37 54.90	+05 54 37.7	19.9	704
2002 EZ ₁₃₂	2002 02 10.48470	11 11 01.51	+05 34 32.7	21.1 V	691	2002 EU ₁₄₀	2000 11 26.28800	02 37 54.20	+05 54 37.2	19.5	704
2002 ED ₁₃₃	2004 11 04.23099	03 28 42.17	+17 32 46.5	20.6 V	691	2002 EU ₁₄₀	2002 02 10.38114	11 16 35.75	+06 24 22.0	19.8	704
2002 ED ₁₃₃	2004 11 04.25750	03 28 40.75	+17 32 40.7	20.5 V	691	2002 EU ₁₄₀	2002 02 10.39540	11 16 35.14	+06 24 27.2	20.4	704
2002 ED ₁₃₃	2004 11 04.28528	03 28 39.29	+17 32 33.9	20.6 V	691	2002 EU ₁₄₀	2002 02 10.40964	11 16 34.69	+06 24 32.2	20.2	704
2002 EH ₁₃₄	1992 11 26.23372	03 48 30.22	+17 37 42.8	19.0 V	691						

2002 EX ₁₄₃	2002 02 10.42495	11 24 41.44	+08 02 35.1	20.2	704	2002 FM ₂	2004 10 24.28271	02 09 46.03	+32 16 40.8	18.8	704
2002 EX ₁₄₃	2002 04 07.02175	10 46 01.67	+12 14 34.6	19.3 R	807	2002 FM ₂	2004 10 24.29451	02 09 45.11	+32 16 41.8	19.6	704
2002 EX ₁₄₃	2002 04 07.10295	10 45 59.38	+12 14 44.3	19.3 R	807	2002 FT ₂	2004 10 15.18535	23 35 33.52	-00 58 28.5	19.0 R	695
2002 EM ₁₄₆	2004 11 03.29936	03 47 13.17	+15 53 05.7	20.4 V	691	2002 FT ₂	2004 10 15.27124	23 35 31.06	-00 58 28.1	19.0 R	695
2002 EM ₁₄₆	2004 11 03.32695	03 47 11.68	+15 53 00.7	20.6 V	691	2002 FB ₇	2004 09 17.42845	02 10 40.09	+13 47 23.7	21.5 V	691
2002 EM ₁₄₆	2004 11 03.35454	03 47 10.21	+15 52 55.2	20.4 V	691	2002 FB ₇	2004 09 17.45500	02 10 39.21	+13 47 25.7	21.3 V	691
2002 ER ₁₄₆	2004 11 04.34630	02 27 30.42	+12 53 53.9	19.0 R	703	2002 FB ₇	2004 09 17.48129	02 10 38.36	+13 47 28.0	21.2 V	691
2002 ER ₁₄₆	2004 11 04.35676	02 27 29.81	+12 53 50.6	19.9 R	703	2002 FH ₇	2002 02 08.38212	11 09 29.25	+17 32 38.6	19.6	704
2002 ER ₁₄₆	2004 11 04.36645	02 27 29.31	+12 53 48.9	18.0 R	703	2002 FH ₇	2002 02 08.41126	11 09 27.73	+17 32 42.0	19.9	704
2002 ER ₁₄₆	2004 11 04.37618	02 27 28.67	+12 53 46.1	19.2 R	703	2002 FH ₇	2002 02 08.43991	11 09 26.14	+17 32 44.5	20.2	704
2002 EH ₁₄₈	1998 04 17.25033	12 30 09.80	+00 19 52.3	20.6 V	691	2002 FH ₇	2002 03 11.31059	12 45 59.07	+17 40 18.3	19.5	644
2002 EH ₁₄₈	1998 04 17.27100	12 30 08.84	+00 19 55.1	19.8 V	691	2002 FH ₇	2002 03 11.32096	12 45 59.07	+17 40 17.1	19.9	644
2002 EH ₁₄₈	1998 04 17.29212	12 30 07.80	+00 20 01.2	20.0 V	691	2002 FH ₇	2002 03 11.33133	12 45 59.07	+17 40 15.5	19.9	644
2002 EH ₁₄₈	2004 11 03.21783	02 39 15.68	+13 42 51.0	19.9 V	691	2002 FM ₉	1998 04 18.25525	12 45 59.07	+17 40 15.5	19.9	644
2002 EH ₁₄₈	2004 11 03.25314	02 39 13.56	+13 42 43.2	20.1 V	691	2002 FM ₉	1998 04 18.27615	12 45 57.84	+17 40 15.5	19.9	644
2002 EH ₁₄₈	2004 11 03.28413	02 39 11.73	+13 42 36.8	20.2 V	691	2002 FM ₉	1998 04 18.29694	12 45 56.92	+17 40 15.5	19.9	644
2002 EH ₁₄₈	2004 11 04.34683	02 38 10.27	+13 38 49.7	19.5 R	703	2002 FM ₉	1998 04 18.31766	12 45 55.89	+17 40 15.5	19.9	644
2002 EH ₁₄₈	2004 11 04.35729	02 38 09.46	+13 38 45.6	19.0 R	703	2002 FN ₁₀	2004 11 04.30949	02 18 59.71	+18 37 56.3	20.4 R	703
2002 EH ₁₄₈	2004 11 04.36698	02 38 08.97	+13 38 43.3	18.7 R	703	2002 FN ₁₀	2004 11 04.31766	02 18 59.29	+18 37 56.5	19.1 R	703
2002 EH ₁₄₈	2004 11 04.37671	02 38 08.47	+13 38 41.3	18.6 R	703	2002 FN ₁₀	2004 11 04.32572	02 18 58.83	+18 37 53.1	18.8 R	703
2002 EJ ₁₅₀	2004 09 17.28785	00 52 17.79	+07 03 36.2	20.2	704	2002 FN ₁₀	2004 11 04.33375	02 18 58.28	+18 37 52.6	18.9 R	703
2002 EJ ₁₅₀	2004 09 17.29953	00 52 17.24	+07 03 37.7	20.4	704	2002 FX ₁₀	2004 11 04.15122	02 42 59.46	+17 35 22.8	19.8 V	691
2002 EJ ₁₅₀	2004 09 17.31122	00 52 16.57	+07 03 37.8	20.1	704	2002 FX ₁₀	2004 11 04.17752	02 42 57.79	+17 35 16.4	19.9 V	691
2002 EJ ₁₅₀	2004 09 24.23606	00 46 12.86	+07 00 50.0	20.1	704	2002 FX ₁₀	2004 11 04.20349	02 42 56.12	+17 35 09.9	19.8 V	691
2002 EJ ₁₅₀	2004 09 24.24846	00 46 12.22	+07 00 48.9	20.2	704	2002 FX ₁₀	2004 11 04.35398	02 42 46.27	+17 34 31.8	18.7 R	703
2002 EJ ₁₅₀	2004 09 24.26086	00 46 11.58	+07 00 49.2	19.9	704	2002 FX ₁₀	2004 11 04.36366	02 42 45.66	+17 34 29.3	19.5 R	703
2002 EJ ₁₅₀	2004 09 24.27327	00 46 10.77	+07 00 50.0	20.0	704	2002 FX ₁₀	2004 11 04.37340	02 42 45.07	+17 34 26.3	18.8 R	703
2002 ES ₁₅₀	1991 12 13.23373	04 52 40.74	+24 12 30.4	19.7 V	691	2002 FX ₁₀	2004 11 04.38321	02 42 44.40	+17 34 24.1	18.2 R	703
2002 ES ₁₅₀	1991 12 13.24491	04 52 40.03	+24 12 30.5	19.7	691	2002 FE ₁₂	2004 11 03.15488	00 38 12.51	+14 13 21.8	18.1	644
2002 ES ₁₅₀	2004 11 03.21498	02 45 35.56	+14 16 20.9	18.8 V	691	2002 FE ₁₂	2004 11 03.17613	00 38 11.60	+14 13 26.5	18.3	644
2002 ES ₁₅₀	2004 11 03.25057	02 45 33.47	+14 16 15.2	18.9 V	691	2002 FE ₁₂	2004 11 03.19694	00 38 10.71	+14 13 30.9	18.2	644
2002 ES ₁₅₀	2004 11 03.28148	02 45 31.66	+14 16 09.9	18.9 V	691	2002 FE ₁₂	2004 11 04.25250	00 37 29.99	+14 17 10.7	16.9 R	703
2002 ES ₁₅₀	2004 11 04.35108	02 44 30.65	+14 13 10.5	18.1 R	703	2002 FE ₁₂	2004 11 04.26296	00 37 29.59	+14 17 12.5	17.0 R	703
2002 ES ₁₅₀	2004 11 04.36155	02 44 30.11	+14 13 09.6	17.8 R	703	2002 FE ₁₂	2004 11 04.27345	00 37 29.14	+14 17 14.7	16.9 R	703
2002 ES ₁₅₀	2004 11 04.37123	02 44 29.52	+14 13 07.2	17.9 R	703	2002 FE ₁₂	2004 11 04.28390	00 37 28.72	+14 17 17.0	16.7 R	703
2002 ES ₁₅₀	2004 11 04.38109	02 44 28.92	+14 13 05.8	18.1 R	703	2002 FZ ₁₂	2004 10 23.18842	03 07 39.80	+17 40 05.1	19.8 V	691
2002 EE ₁₅₁	2004 10 20.25757	03 19 45.90	+17 40 21.3	20.2	704	2002 FZ ₁₂	2004 10 23.22013	03 07 38.22	+17 40 01.0	19.7 V	691
2002 EE ₁₅₁	2004 10 20.26742	03 19 45.40	+17 40 21.9	19.5	704	2002 FZ ₁₂	2004 10 23.24925	03 07 36.77	+17 39 57.1	19.7 V	691
2002 EE ₁₅₁	2004 10 20.27712	03 19 44.87	+17 40 22.4	20.2	704	2002 FZ ₁₂	2004 11 04.14600	02 57 07.74	+17 39 57.1	19.5 V	691
2002 EK ₁₅₁	2004 11 02.31922	03 20 39.31	+07 22 05.9	18.4 R	699	2002 FZ ₁₂	2004 11 04.17236	02 57 06.24	+17 39 57.1	19.4 V	691
2002 EK ₁₅₁	2004 11 02.33707	03 20 38.45	+07 21 58.5	18.4 R	699	2002 FZ ₁₂	2004 11 04.19832	02 57 04.77	+17 39 57.1	19.4 V	691
2002 EK ₁₅₁	2004 11 02.35495	03 20 37.63	+07 21 51.0	18.4 R	699	2002 FZ ₁₂	2004 11 04.35506	02 56 55.72	+17 39 57.1	19.0 R	703
2002 EK ₁₅₁	2004 11 02.37280	03 20 36.70	+07 21 45.1	18.4 R	699	2002 FZ ₁₂	2004 11 04.36473	02 56 55.31	+17 39 57.1	18.5 R	703
2002 ET ₁₅₁	2003 07 09.40166	21 19 05.49	-08 29 41.1	21.0 V	691	2002 FZ ₁₂	2004 11 04.37446	02 56 54.64	+17 39 57.1	18.6 R	703
2002 ET ₁₅₁	2003 07 09.43022	21 19 04.52	-08 29 43.9	21.2 V	691	2002 FZ ₁₂	2004 11 04.38429	02 56 54.12	+17 39 57.1	18.6 R	703
2002 ET ₁₅₁	2003 07 09.45912	21 19 03.52	-08 29 46.5	21.5 V	691	2002 FF ₁₃	2004 11 04.14600	03 01 38.03	+17 53 07.7	20.4 V	691
2002 EX ₁₅₂	2004 11 03.42512	03 03 00.73	+08 48 03.9	19.7	644	2002 FF ₁₃	2004 11 04.17236	03 01 36.48	+17 53 04.7	20.2 V	691
2002 EX ₁₅₂	2004 11 03.44641	03 02 59.53	+08 47 53.7	20.2	644	2002 FF ₁₃	2004 11 04.19832	03 01 34.95	+17 53 01.6	20.2 V	691
2002 EX ₁₅₂	2004 11 03.46816	03 02 58.39	+08 47 42.9	19.2	644	2002 FT ₁₃	2004 11 04.22862	01 48 22.60	+10 35 15.4	19.2 R	699
2002 EC ₁₅₄	2004 09 18.35944	02 33 19.75	+26 16 29.2	19.4	704	2002 FT ₁₃	2004 11 04.24807	01 48 21.71	+10 35 13.1	19.2 R	699
2002 EC ₁₅₄	2004 09 18.37140	02 33 19.50	+26 16 35.8	19.9	704	2002 FT ₁₃	2004 11 04.26755	01 48 20.72	+10 35 08.6	19.2 R	699
2002 EC ₁₅₄	2004 09 18.38337	02 33 19.24	+26 16 42.1	19.8	704	2002 FT ₁₃	2004 11 04.28701	01 48 19.78	+10 35 07.2	19.2 R	699
2002 EC ₁₅₄	2004 09 18.39534	02 33 18.95	+26 16 47.8	20.5	704	2002 FF ₁₆	2004 10 23.30969	02 01 40.44	+09 21 05.9	18.1	704
2002 EC ₁₅₄	2004 09 18.40731	02 33 18.69	+26 16 54.5	20.0	704	2002 FF ₁₆	2004 10 23.32154	02 01 39.84	+09 20 59.0	18.3	704
2002 EC ₁₅₄	2004 09 25.37206	02 30 09.95	+27 14 06.0	19.4 R	699	2002 FF ₁₆	2004 10 23.33340	02 01 39.22	+09 20 51.8	18.9	704
2002 EC ₁₅₄	2004 09 25.38754	02 30 09.39	+27 14 11.5	19.4 R	699	2002 FF ₁₆	2004 10 23.34528	02 01 38.67	+09 20 44.7	18.9	704
2002 EC ₁₅₄	2004 09 25.40303	02 30 08.91	+27 14 17.4	19.4 R	699	2002 FF ₁₆	2004 10 23.35712	02 01 38.10	+09 20 37.6	18.6	704
2002 EC ₁₅₄	2004 09 25.41850	02 30 08.28	+27 14 25.0	19.4 R	699	2002 FF ₁₆	2004 11 04.23430	01 52 27.80	+07 25 29.8	18.4 R	699
2002 EC ₁₅₄	2004 10 13.30029	02 15 02.47	+29 02 36.2	19.5	704	2002 FF ₁₆	2004 11 04.25376	01 52 26.90	+07 25 18.9	18.4 R	699
2002 EC ₁₅₄	2004 10 13.31122	02 15 01.80	+29 02 39.9	19.8	704	2002 FF ₁₆	2004 11 04.27322	01 52 25.99	+07 25 07.8	18.4 R	699
2002 EC ₁₅₄	2004 10 13.32259	02 15 01.04	+29 02 43.4	19.5	704	2002 FF ₁₆	2004 11 04.29268	01 52 25.14	+07 24 56.3	18.4 R	699
2002 EC ₁₅₄	2004 10 13.33357	02 15 00.26	+29 02 45.1	19.6	704	2002 FN ₂₀	2004 10 24.34382	03 38 49.16	+04 29 48.8	18.1 R	699
2002 EC ₁₅₄	2004 11 03.34677	01 50 12.22	+29 34 42.6	18.3 R	703	2002 FN ₂₀	2004 10 24.35355	03 38 48.73	+04 29 47.7	18.1 R	699
2002 EC ₁₅₄	2004 11 03.35812	01 50 11.35	+29 34 41.7	18.3 R	703	2002 FN ₂₀	2004 10 24.36328	03 38 48.29	+04 29 46.8	18.1 R	699
2002 EC ₁₅₄	2004 11 03.36710	01 50 10.79	+29 34 40.1	18.2 R	703	2002 FN ₂₀	2004 10 24.37301	03 38 47.89	+04 29 45.3	18.1 R	699
2002 EC ₁₅₄	2004 11 03.37627	01 50 10.14	+29 34 40.8	18.5 R	703	2002 FN ₂₀	2004 11 05.38682	03 28 57.81	+04 14 45.9	18.1 R	699
2002 EC ₁₅₄	2004 11 04.24911	01 49 09.90	+29 33 48.1	19.1	704	2002 FN ₂₀	2004 11 05.39979	03 28 57.01	+04 14 45.1	18.1 R	699
2002 EC ₁₅₄	2004 11 04.26106	01 49 09.08	+29 33 48.2	19.7	704	2002 FN ₂₀	2004 11 05.41276	03 28 56.23	+04 14 44.8	18.1 R	699
2002 EC ₁₅₄	2004 11 04.27300	01 49 08.24	+29 33 46.1	19.7	704						

2002 FE ₂₅	2004 10 24.31972	03 11 07.07	+01 55 49.8	20.7 R	683	2002 GZ ₁₃	2004 11 04.32201	01 52 26.50	+15 16 32.4	18.4 R	703
2002 FE ₂₅	2004 10 24.33309	03 11 06.16	+01 55 48.1	20.3 R	683	2002 GZ ₁₃	2004 11 04.33001	01 52 25.82	+15 16 30.6	17.7 R	703
2002 FJ ₂₅	2004 11 05.19374	02 02 49.67	-15 45 14.7	18.7	704	2002 GT ₁₄	2004 11 03.46824	04 22 04.20	+37 58 57.9	19.1 R	703
2002 FJ ₂₅	2004 11 05.20917	02 02 49.15	-15 45 13.7	19.4	704	2002 GT ₁₄	2004 11 03.47583	04 22 03.66	+37 59 00.0	18.4 R	703
2002 FJ ₂₅	2004 11 05.22120	02 02 48.42	-15 45 11.3	18.7	704	2002 GY ₁₄	2004 10 11.21987	23 53 34.34	-04 08 45.0	19.3 R	24 695
2002 FJ ₂₅	2004 11 05.23323	02 02 47.79	-15 45 11.6	18.6	704	2002 GY ₁₄	2004 10 11.22454	23 53 34.16	-04 08 45.8	19.2 R	24 695
2002 FJ ₂₅	2004 11 05.24526	02 02 47.11	-15 45 08.7	18.7	704	2002 GY ₁₄	2004 10 11.31032	23 53 30.72	-04 09 03.3	24 695	
2002 FS ₂₆	2004 11 04.25031	01 12 56.43	+11 56 25.6	19.0 R	703	2002 GY ₁₄	2004 10 11.31501	23 53 30.50	-04 09 04.3	24 695	
2002 FS ₂₆	2004 11 04.26086	01 12 55.83	+11 56 23.7	19.5 R	703	2002 GA ₁₅	2003 09 05.02204	23 32 32.90	-03 55 32.3	20 R	p 461
2002 FS ₂₆	2004 11 04.27132	01 12 55.33	+11 56 23.7	19.7 R	703	2002 GA ₁₅	2003 09 05.02565	23 32 32.83	-03 55 33.7	p	461
2002 FS ₂₆	2004 11 04.28178	01 12 54.77	+11 56 22.2	19.8 R	703	2002 GM ₁₅	1993 03 24.19965	12 53 27.98	-01 52 09.9	17.6	s 809
2002 FT ₂₆	2004 11 02.37135	02 29 24.61	+04 32 32.1	17.3	644	2002 GZ ₁₅	2004 10 23.24098	01 32 47.55	+01 59 26.5	20.0 R	683
2002 FT ₂₆	2004 11 02.39517	02 29 23.05	+04 32 35.5	17.3	644	2002 GZ ₁₅	2004 10 23.25434	01 32 46.98	+01 59 21.6	20.4 R	683
2002 FT ₂₆	2004 11 02.42562	02 29 21.04	+04 32 39.7	17.4	644	2002 GZ ₁₅	2004 10 23.26774	01 32 46.43	+01 59 14.3	21.1 R	683
2002 FT ₂₆	2004 11 03.49685	02 28 13.77	+04 35 18.4	18.4	608	2002 GP ₁₆	2004 10 23.37001	05 26 44.95	+52 05 27.2	19.2	704
2002 FT ₂₆	2004 11 03.50748	02 28 13.09	+04 35 19.8	18.5	608	2002 GP ₁₆	2004 10 23.38181	05 26 44.71	+52 05 37.9	19.4	704
2002 FT ₂₆	2004 11 03.51816	02 28 12.33	+04 35 21.8	18.6	608	2002 GP ₁₆	2004 10 23.40549	05 26 44.36	+52 06 00.9	19.2	704
2002 FH ₃₀	2004 10 12.16105	23 09 15.77	-08 51 58.1	20.2 R	24 695	2002 GP ₁₆	2004 10 23.41743	05 26 44.13	+52 06 11.8	19.2	704
2002 FH ₃₀	2004 10 12.27027	23 09 12.64	-08 52 13.7		24 695	2002 GH ₁₇	2004 10 23.28590	03 29 34.42	+17 21 53.1	20.8 V	691
2002 FS ₃₁	2004 11 03.19636	02 46 39.72	+15 22 40.5	21.3 V	691	2002 GH ₁₇	2004 10 23.32294	03 29 32.79	+17 21 49.8	20.6 V	691
2002 FS ₃₁	2004 11 03.22700	02 46 37.94	+15 22 35.7	21.3 V	691	2002 GH ₁₇	2004 10 23.35498	03 29 31.38	+17 21 46.9	20.3 V	691
2002 FS ₃₁	2004 11 03.26294	02 46 35.76	+15 22 30.3	21.4 V	691	2002 GH ₁₇	2004 11 04.23360	03 20 13.90	+17 01 29.2	20.4 V	691
2002 FX ₃₂	2004 11 04.23591	01 56 46.17	+06 34 54.8	19.0 R	699	2002 GH ₁₇	2004 11 04.26025	03 20 12.56	+17 01 26.5	20.4 V	691
2002 FX ₃₂	2004 11 04.25536	01 56 45.11	+06 34 51.0		699	2002 GH ₁₇	2004 11 04.28797	03 20 11.11	+17 01 22.6	20.1 V	691
2002 FX ₃₂	2004 11 04.27483	01 56 43.75	+06 34 49.1		699	2002 GQ ₁₈	2004 10 06.50590	02 59 02.92	+16 30 48.0	20.1	644
2002 FX ₃₂	2004 11 04.29429	01 56 42.74	+06 34 46.0		699	2002 GQ ₁₈	2004 10 06.51935	02 59 02.37	+16 30 48.6	19.7	644
2002 FA ₃₃	2004 09 17.42845	02 05 39.76	+13 07 37.4	21.4 V	691	2002 GQ ₁₈	2004 10 06.53428	02 59 01.85	+16 30 49.2	19.6	644
2002 FA ₃₃	2004 09 17.45500	02 05 39.08	+13 07 31.1	20.9 V	691	2002 GA ₂₀	2004 11 03.20161	03 03 00.50	+15 25 06.3	20.1 V	691
2002 FA ₃₃	2004 09 17.48129	02 05 38.38	+13 07 24.8	21.1 V	691	2002 GA ₂₀	2004 11 03.23712	03 02 58.59	+15 24 53.7	20.1 V	691
2002 FP ₃₃	2004 11 03.34637	04 08 56.00	+14 54 47.9	18.4 R	699	2002 GA ₂₀	2004 10 06.53629	03 02 56.91	+15 24 47.2	20.2 V	691
2002 FP ₃₃	2004 11 03.36349	04 08 55.17	+14 54 47.2		699	2002 GE ₂₀	2004 11 04.21224	03 12 06.45	+18 41 11.1	20.1 V	691
2002 FP ₃₃	2004 11 03.38056	04 08 54.17	+14 54 47.0		699	2002 GE ₂₀	2004 11 04.23906	03 12 05.11	+18 41 05.1	20.1 V	691
2002 FP ₃₃	2004 11 03.39766	04 08 53.29	+14 54 46.9		699	2002 GE ₂₀	2004 11 04.26671	03 12 03.71	+18 40 58.4	19.9 V	691
2002 FP ₃₃	2004 11 04.30161	04 08 07.43	+14 54 24.9	19.1 V	691	2002 GE ₂₀	2004 11 04.35559	03 11 58.98	+18 40 38.2	19.5 R	703
2002 FP ₃₃	2004 11 04.33238	04 08 05.77	+14 54 24.3	19.1 V	691	2002 GE ₂₀	2004 11 04.36526	03 11 58.75	+18 40 36.1	19.1 R	703
2002 FP ₃₃	2004 11 04.36572	04 08 03.95	+14 54 23.5	19.0 V	691	2002 GE ₂₀	2004 11 04.37500	03 11 58.20	+18 40 33.5	19.4 R	703
2002 FP ₃₃	2004 11 04.39659	04 08 02.27	+14 54 22.3	18.2 R	703	2002 GE ₂₀	2004 11 04.38484	03 11 57.70	+18 40 31.6	19.6 R	703
2002 FP ₃₃	2004 11 04.40787	04 08 01.71	+14 54 21.9	18.3 R	703	2002 GH ₂₁	1994 12 08.33046	08 15 20.60	+18 32 40.4		691
2002 FP ₃₃	2004 11 04.41913	04 08 01.03	+14 54 22.3	18.2 R	703	2002 GH ₂₁	1994 12 08.35303	08 15 20.23	+18 32 39.9		691
2002 FP ₃₃	2004 11 04.43038	04 08 00.23	+14 54 21.6	17.4 R	703	2002 GH ₂₁	1994 12 08.37771	08 15 19.79	+18 32 40.7	20.5 V	691
2002 FD ₃₄	2004 10 10.42703	03 51 38.30	+17 35 25.9	20.2 R	24 695	2002 GH ₂₁	2003 08 04.30588	20 57 44.27	-13 53 43.7	19.7	704
2002 FD ₃₄	2004 10 10.49633	03 51 36.25	+17 35 28.1		24 695	2002 GH ₂₁	2003 08 04.31632	20 57 43.80	-13 53 45.9	19.5	704
2002 FD ₃₄	2004 10 23.40762	03 43 36.16	+17 38 32.1	20.5 V	691	2002 GH ₂₁	2003 08 04.32668	20 57 43.26	-13 53 46.6	19.8	704
2002 FD ₃₄	2004 10 23.43589	03 43 34.85	+17 38 32.2	20.5 V	691	2002 GH ₂₁	2004 11 05.07157	00 41 38.82	+09 00 54.5	20.6 V	691
2002 FD ₃₄	2004 10 23.47619	03 43 32.95	+17 38 32.0	20.5 V	691	2002 GH ₂₁	2004 11 05.08914	00 41 38.31	+09 00 50.3	20.5 V	691
2002 FK ₃₄	2004 11 04.46426	04 00 22.24	+23 52 23.8	18.7 R	703	2002 GH ₂₁	2004 11 05.10594	00 41 37.81	+09 00 46.0	20.5 V	691
2002 FK ₃₄	2004 11 04.47450	04 00 21.61	+23 52 22.8	18.6 R	703	2002 GB ₂₃	2004 11 04.30423	02 09 30.35	+13 02 04.9	19.5 R	703
2002 FK ₃₄	2004 11 04.48478	04 00 21.01	+23 52 21.6	19.9 R	703	2002 GB ₂₃	2004 11 04.31223	02 09 30.07	+13 02 01.1	19.2 R	703
2002 FK ₃₄	2004 11 04.49502	04 00 20.52	+23 52 21.9	18.8 R	703	2002 GB ₂₃	2004 11 04.32042	02 09 29.57	+13 01 57.8	18.3 R	703
2002 FW ₃₄	2004 10 23.17461	03 18 59.19	+22 57 01.3	20.6 V	691	2002 GB ₂₃	2004 11 04.32845	02 09 29.05	+13 01 54.8	19.8 R	703
2002 FW ₃₄	2004 10 23.20714	03 18 57.60	+22 56 57.0	20.3 V	691	2002 GB ₂₄	2004 11 04.30527	02 06 16.58	+16 06 31.3	19.2 R	703
2002 FW ₃₄	2004 10 23.23592	03 18 56.22	+22 56 53.1	20.1 V	691	2002 GB ₂₄	2004 11 04.31329	02 06 16.10	+16 06 29.6	19.3 R	703
2002 FW ₃₄	2004 11 04.32122	03 07 58.97	+22 18 32.9	19.2 R	699	2002 GB ₂₄	2004 11 04.32149	02 06 15.62	+16 06 30.8	18.7 R	703
2002 FW ₃₄	2004 11 04.34322	03 07 57.62	+22 18 26.2		699	2002 GB ₂₄	2004 11 04.32949	02 06 15.14	+16 06 29.8	19.9 R	703
2002 FW ₃₄	2004 11 04.36519	03 07 56.29	+22 18 22.2		699	2002 GZ ₂₈	2004 11 04.15122	02 46 55.47	+17 45 15.6	19.6 V	691
2002 FW ₃₄	2004 11 04.38722	03 07 54.99	+22 18 16.4		699	2002 GZ ₂₈	2004 11 04.17752	02 46 53.96	+17 45 09.4	19.6 V	691
2002 FZ ₃₄	2004 10 09.25409	01 58 19.92	+13 22 43.1	19.4 V	691	2002 GZ ₂₈	2004 11 04.20349	02 46 52.46	+17 45 03.4	19.5 V	691
2002 FZ ₃₄	2004 10 09.28597	01 58 18.37	+13 22 35.9	19.4 V	691	2002 GZ ₂₈	2004 11 04.35452	02 46 43.68	+17 44 27.5	19.1 R	703
2002 FZ ₃₄	2004 10 09.31319	01 58 17.05	+13 22 29.6	19.4 V	691	2002 GZ ₂₈	2004 11 04.36419	02 46 43.13	+17 44 24.4	19.5 R	703
2002 FZ ₃₄	2004 11 04.22943	01 36 42.13	+11 28 07.1	19.3 R	699	2002 GZ ₂₈	2004 11 04.37392	02 46 42.53	+17 44 22.5	18.9 R	703
2002 FZ ₃₄	2004 11 04.24888	01 36 41.13	+11 28 02.0		699	2002 GZ ₂₈	2004 11 04.38376	02 46 41.92	+17 44 19.6	18.2 R	703
2002 FZ ₃₄	2004 11 04.26836	01 36 40.16	+11 27 56.9		699	2002 GY ₃₃	2004 11 03.30951	01 58 26.94	+15 34 45.4	17.5	644
2002 FZ ₃₄	2004 11 04.28782	01 36 39.37	+11 27 52.2		699	2002 GY ₃₃	2004 11 03.33545	01 58 25.06	+15 34 51.8	17.2	644
2002 FZ ₃₄	2004 11 04.30263	01 36 38.67	+11 27 49.2	18.1 R	703	2002 GY ₃₃	2004 11 03.36051	01 58 23.24	+15 34 57.8	17.0	644
2002 FZ ₃₄	2004 11 04.31065	01 36 38.25	+11 27 46.1	18.6 R	703	2002 GY ₃₃	2004 11 04.22617	01 57 24.08	+15 38 31.6	17.2 R	699
2002 FZ ₃₄	2004 11 04.31881	01 36 37.80	+11 27 43.7	18.4 R	703	2002 GY ₃₃	2004 11 04.24564	01 57 22.66	+15 38 35.9		699
2002 FZ ₃₄	2004 11 04.32686	01 36 37.42	+11 27 41.4	18.9 R	703	2002 GY ₃₃	2004 11 04.26511	01 57 21.27	+15 38 40.9		699
2002 FK ₃₅	2002 04 05.15029	11 15 13.24	-05 40 17.1	20.1	644	2002 GY ₃₃	2004 11 04.28458	01 57 19.90	+15 38 46.2		699
2002 FK ₃₅	2002 04 05.17130	11 15 12.51	-05 40 08.5	19.9	644	2002 GY ₃₃	2004 11 04.30527	01 57 18.38	+15 38 50.9	16.8 R	703
2002 FK ₃₅											

2002 GS ₃₈	2004 11 04.22862	01 55 55.91	+10 26 37.1	18.9 R	699	2002 GD ₄₅	2004 11 04.25050	01 16 25.41	+10 37 23.6	699
2002 GS ₃₈	2004 11 04.24807	01 55 54.90	+10 26 34.3		699	2002 GD ₄₅	2004 11 04.26998	01 16 24.67	+10 37 19.1	699
2002 GS ₃₈	2004 11 04.26755	01 55 53.86	+10 26 30.7		699	2002 GD ₄₅	2004 11 04.28944	01 16 23.61	+10 37 15.4	699
2002 GS ₃₈	2004 11 04.28701	01 55 52.86	+10 26 25.5		699	2002 GC ₄₆	1992 03 26.40188	13 15 01.89	+00 31 49.0	691
2002 GB ₄₀	2004 11 02.24638	01 49 37.42	+17 01 30.8	18.7 R	699	2002 GC ₄₆	1992 03 26.42336	13 15 00.87	+00 31 54.8	691
2002 GB ₄₀	2004 11 02.26585	01 49 36.34	+17 01 27.1		699	2002 GC ₄₆	1992 03 26.44345	13 14 59.95	+00 32 00.6	691
2002 GB ₄₀	2004 11 02.28536	01 49 35.27	+17 01 21.3		699	2002 GC ₄₆	2004 08 22.77749	01 18 12.68	+00 10 14.2	20.1 R
2002 GB ₄₀	2004 11 02.30487	01 49 34.23	+17 01 15.9		699	2002 GC ₄₆	2004 08 22.78906	01 18 12.51	+00 10 11.2	19.8 R
2002 GR ₄₁	1996 10 18.05190	03 43 57.17	+17 26 19.5	19.5 V	910	2002 GC ₄₆	2004 08 22.80064	01 18 12.45	+00 10 09.5	19.2 R
2002 GR ₄₁	1996 10 18.07050	03 43 56.57	+17 26 15.5	19.6 V	910	2002 GC ₄₆	2004 08 22.81221	01 18 12.32	+00 10 08.6	19.2 R
2002 GR ₄₁	1996 10 18.08870	03 43 55.98	+17 26 11.0	19.5 V	910	2002 GC ₄₆	2004 10 08.22144	00 51 27.17	-02 52 09.2	18.8 R
2002 GR ₄₁	2000 11 16.27006	03 03 30.92	+14 10 45.4	20.0 V	691	2002 GC ₄₆	2004 10 08.24171	00 51 26.08	-02 52 14.2	
2002 GR ₄₁	2000 11 16.30894	03 03 28.68	+14 10 32.9	19.6 V	691	2002 GC ₄₆	2004 10 08.26198	00 51 25.12	-02 52 19.1	
2002 GR ₄₁	2000 11 16.33528	03 03 27.16	+14 10 24.2	19.3 V	691	2002 GC ₄₆	2004 10 08.28224	00 51 24.18	-02 52 23.2	
2002 GR ₄₁	2004 10 23.19360	03 07 57.57	+15 30 23.0	19.6 V	691	2002 GM ₄₆	1999 10 08.26229	01 57 17.79	-00 42 43.6	18.5
2002 GR ₄₁	2004 10 23.22539	03 07 56.04	+15 30 13.2	20.2 V	691	2002 GM ₄₆	1999 10 08.27821	01 57 17.11	-00 42 49.0	19.3
2002 GR ₄₁	2004 10 23.25442	03 07 54.64	+15 30 04.4	19.6 V	691	2002 GM ₄₆	1999 10 08.29411	01 57 16.38	-00 42 55.1	19.4
2002 GF ₄₂	2004 11 04.1630	04 59 44.37	+24 04 58.8	20.5 V	691	2002 GM ₄₆	1999 10 08.30978	01 57 15.73	-00 43 00.5	19.0
2002 GF ₄₂	2004 11 04.45291	04 59 43.08	+24 04 58.0	20.0 V	691	2002 GM ₄₆	1999 10 08.32539	01 57 14.93	-00 43 07.1	18.8
2002 GF ₄₂	2004 11 04.48513	04 59 41.95	+24 04 57.3	20.5 V	691	2002 GM ₄₆	2003 07 01.29005	19 10 12.76	-15 37 53.7	19.0
2002 GK ₄₂	2003 06 25.32437	20 21 47.81	-21 30 55.1	18.7	704	2002 GM ₄₆	2003 07 01.30023	19 10 12.28	-15 37 55.8	18.7
2002 GK ₄₂	2003 06 25.33442	20 21 47.51	-21 30 57.0	19.0	704	2002 GM ₄₆	2003 07 01.31022	19 10 11.79	-15 37 58.0	18.5
2002 GK ₄₂	2003 06 25.35455	20 21 46.79	-21 31 00.8	19.2	704	2002 GM ₄₆	2003 07 01.32027	19 10 11.27	-15 38 00.7	18.2
2002 GK ₄₂	2003 06 25.36463	20 21 46.57	-21 31 00.9	18.9	704	2002 GM ₄₆	2004 08 11.38139	01 47 19.48	+02 04 40.7	20.0
2002 GK ₄₂	2004 10 09.30055	03 02 54.92	+16 33 35.2	19.6	704	2002 GM ₄₆	2004 08 11.39137	01 47 19.71	+02 04 38.5	20.8
2002 GK ₄₂	2004 10 09.31142	03 02 54.48	+16 33 35.6	19.7	704	2002 GM ₄₆	2004 08 11.41165	01 47 20.10	+02 04 36.1	20.4
2002 GK ₄₂	2004 10 09.32227	03 02 54.07	+16 33 33.6	20.1	704	2002 GM ₄₆	2004 08 26.40104	01 49 51.20	+01 14 56.1	18.3 R
2002 GK ₄₂	2004 10 09.33314	03 02 53.69	+16 33 32.1	20.4	704	2002 GM ₄₆	2004 08 26.41181	01 49 51.23	+01 14 51.9	18.4 R
2002 GK ₄₂	2004 11 03.19636	02 44 15.59	+15 21 35.6	19.2 V	691	2002 GM ₄₆	2004 08 26.42263	01 49 51.18	+01 14 48.0	18.9 R
2002 GK ₄₂	2004 11 03.22700	02 44 14.01	+15 21 29.4	19.1 V	691	2002 GM ₄₆	2004 08 26.43346	01 49 51.08	+01 14 45.7	17.9 R
2002 GK ₄₂	2004 11 03.26294	02 44 12.15	+15 21 22.3	19.3 V	691	2002 GM ₄₆	2004 09 17.40577	01 44 36.09	-00 44 08.3	18.8 R
2002 GK ₄₂	2004 11 03.41427	02 44 04.35	+15 20 51.8	19.6	644	2002 GM ₄₆	2004 09 17.41873	01 44 35.76	-00 44 14.1	
2002 GK ₄₂	2004 11 03.43475	02 44 03.30	+15 20 47.3	19.1	644	2002 GM ₄₆	2004 09 17.43170	01 44 35.34	-00 44 17.8	
2002 GK ₄₂	2004 11 03.45606	02 44 02.24	+15 20 42.8	18.9	644	2002 GM ₄₆	2004 09 17.44467	01 44 34.92	-00 44 22.8	
2002 GK ₄₂	2004 11 04.35108	02 43 17.31	+15 17 42.6	19.6 R	703	2002 GM ₄₆	2004 10 31.24116	01 14 35.57	-04 44 39.8	18.4 R
2002 GK ₄₂	2004 11 04.36155	02 43 16.82	+15 17 39.4	20.4 R	703	2002 GM ₄₆	2004 10 31.25737	01 14 34.87	-04 44 42.1	
2002 GK ₄₂	2004 11 04.37123	02 43 16.21	+15 17 37.0	19.4 R	703	2002 GM ₄₆	2004 10 31.27355	01 14 34.37	-04 44 43.4	
2002 GK ₄₂	2004 11 04.38109	02 43 15.80	+15 17 36.4	18.0 R	703	2002 GM ₄₆	2004 10 31.28975	01 14 33.62	-04 44 47.3	
2002 GM ₄₂	2004 09 07.43275	02 08 33.53	+12 57 50.4	20.5 V	691	2002 GM ₄₆	2004 11 03.20602	01 12 43.56	-04 52 32.7	18.6 R
2002 GM ₄₂	2004 09 07.45923	02 08 33.10	+12 57 48.6	20.2 V	691	2002 GM ₄₆	2004 11 03.22550	01 12 42.75	-04 52 35.2	
2002 GM ₄₂	2004 09 07.48593	02 08 32.68	+12 57 45.9	20.5 V	691	2002 GM ₄₆	2004 11 03.24503	01 12 42.09	-04 52 39.2	
2002 GG ₄₃	1995 07 03.39765	22 03 06.76	-08 36 26.8	21.4 V	691	2002 GM ₄₆	2004 11 03.26451	01 12 41.31	-04 52 40.3	
2002 GG ₄₃	1995 07 03.42579	22 03 06.41	-08 36 26.1	21.7 V	691	2002 GD ₄₇	2004 11 04.23186	01 10 22.85	+07 13 48.9	19.1 R
2002 GG ₄₃	1995 07 03.45055	22 03 06.11	-08 36 26.5	21.5 V	691	2002 GD ₄₇	2004 11 04.25131	01 10 21.94	+07 13 44.1	
2002 GG ₄₃	2004 10 23.25141	01 51 48.07	+11 29 17.5	18.4	704	2002 GD ₄₇	2004 11 04.27079	01 10 21.17	+07 13 40.0	
2002 GG ₄₃	2004 10 23.26314	01 51 47.42	+11 29 13.6	19.2	704	2002 GD ₄₇	2004 11 04.29025	01 10 20.56	+07 13 33.8	
2002 GG ₄₃	2004 10 23.27484	01 51 46.78	+11 29 09.3	19.4	704	2002 GU ₄₇	2004 11 04.30896	02 07 27.16	+18 19 06.2	19.6 R
2002 GG ₄₃	2004 10 23.28654	01 51 46.10	+11 29 05.2	19.3	704	2002 GU ₄₇	2004 11 04.31711	02 07 26.85	+18 19 03.0	18.8 R
2002 GG ₄₃	2004 10 23.29822	01 51 45.52	+11 29 00.9	19.8	704	2002 GU ₄₇	2004 11 04.32520	02 07 26.43	+18 18 59.5	18.1 R
2002 GG ₄₃	2004 10 24.25142	01 50 55.54	+11 23 14.0	18.9	704	2002 GU ₄₇	2004 11 04.33322	02 07 25.93	+18 18 55.0	19.0 R
2002 GG ₄₃	2004 10 24.26323	01 50 54.91	+11 23 10.4	19.0	704	2002 GV ₄₇	2004 10 23.26346	01 48 45.71	+17 13 16.2	20.1
2002 GG ₄₃	2004 10 24.27515	01 50 54.12	+11 23 06.5	19.2	704	2002 GV ₄₇	2004 10 23.27516	01 48 45.09	+17 13 10.9	19.9
2002 GG ₄₃	2004 10 24.28697	01 50 53.57	+11 23 01.6	18.9	704	2002 GV ₄₇	2004 10 23.28686	01 48 44.52	+17 13 06.1	19.7
2002 GG ₄₃	2004 10 24.29878	01 50 52.96	+11 22 57.9	18.9	704	2002 GV ₄₇	2004 10 23.29854	01 48 43.95	+17 13 00.2	19.8
2002 GX ₄₃	2004 11 03.19378	02 37 29.25	+16 11 22.7	19.6 V	691	2002 GU ₄₈	2004 11 03.20705	03 04 27.52	+13 55 48.9	20.0 V
2002 GX ₄₃	2004 11 03.22442	02 37 27.58	+16 11 14.5	19.6 V	691	2002 GU ₄₈	2004 11 03.24247	03 04 25.81	+13 55 37.7	19.9 V
2002 GX ₄₃	2004 11 03.26009	02 37 25.63	+16 11 04.7	19.6 V	691	2002 GU ₄₈	2004 11 03.27345	03 04 24.32	+13 55 27.9	20.2 V
2002 GX ₄₃	2004 11 04.35238	02 36 27.59	+16 06 04.3	18.8 R	703	2002 GW ₄₈	1997 05 06.14643	12 15 51.17	-02 23 30.1	21.0 V
2002 GX ₄₃	2004 11 04.36207	02 36 27.06	+16 06 01.2	18.7 R	703	2002 GW ₄₈	1997 05 06.16803	12 15 50.68	-02 23 26.6	20.5 V
2002 GX ₄₃	2004 11 04.37175	02 36 26.56	+16 05 58.6	18.3 R	703	2002 GW ₄₈	1997 05 06.18909	12 15 50.24	-02 23 23.7	20.9 V
2002 GX ₄₃	2004 11 04.38162	02 36 25.93	+16 05 56.8	18.4 R	703	2002 GW ₄₈	1999 10 09.17662	00 19 53.64	+03 08 09.6	18.9
2002 GA ₄₄	2000 11 03.23130	02 50 16.56	+23 45 34.9	20.1	704	2002 GW ₄₈	1999 10 09.19274	00 19 52.96	+03 08 05.2	19.3
2002 GA ₄₄	2000 11 03.24479	02 50 15.72	+23 45 33.9	19.6	704	2002 GW ₄₈	1999 10 09.20820	00 19 52.23	+03 07 59.2	19.3
2002 GA ₄₄	2000 11 03.25828	02 50 14.75	+23 45 32.9	19.6	704	2002 GW ₄₈	1999 10 09.22362	00 19 51.46	+03 07 54.0	19.4
2002 GA ₄₄	2000 11 03.27177	02 50 13.92	+23 45 31.8	19.9	704	2002 GW ₄₈	1999 10 09.23906	00 19 50.75	+03 07 50.0	19.5
2002 GA ₄₄	2004 11 03.13685	00 30 24.21	+05 54 12.3	20.2 V	691	2002 GW ₄₈	2000 12 21.40561	08 01 51.89	+19 01 53.7	20.1 V
2002 GA ₄₄	2004 11 03.15617	00 30 23.44	+05 54 10.1	20.4 V	691	2002 GW ₄₈	2000 12 21.42760	08 01 50.99	+19 01 55.5	20.2 V
2002 GA ₄₄	2004 11 03.17932	00 30 22.54	+05 54 07.7	20.2 V	691	2002 GW ₄₈	2000 12 21.44990	08 01 50.08	+19 01 57.5	20.0 V
2002 GB ₄₄	2004 11 03.19900	02 53 47.23	+15 11 48.5	19.7 V	691	2002 GW ₄₈	2001 01 21.32060	07 35 10.07	+20 04 15.7	19.7
2002 GB ₄₄	2004 11 03.22956	02 53 45.59	+15 11 39.0	19.8 V	691	2002 GW ₄₈	2001 01 21.33576	07 35 09.26	+20 04 18.3	19.2
2002 GB ₄₄	2004 11 03.26552	02 53 43.65	+15 11 27.4	19.8 V	691	2002 GW ₄₈	2001 01 21.35091	07 35 08.34	+20 04 21.4	19.6
2002 GB ₄₄	2004 11 03.42392	02 53 35.14	+15 10 36.7	19.9	644	2002 GW ₄₈	2001 01 21.36605	07 35 07.47	+20 04 23.7	19.1
2002 GB ₄₄	2004 11 03.44519	02 53 34.02	+15 10 29.4	19.6	644	2002 GW ₄₈	2004 11 03.16536	01 12 22.42	+08 07 24.5	

2002 GE ₅₁	2004 10 23.42251	03 36 57.45	+20 22 25.4	21.1 V	691	2002 GM ₅₇	1999 10 09.12281	20 58 59.03	+02 50 31.6	19.8	704
2002 GE ₅₁	2004 10 23.46303	03 36 55.53	+20 22 22.8	21.1 V	691	2002 GM ₅₇	1999 10 09.13818	20 58 59.23	+02 50 25.8	19.1	704
2002 GE ₅₁	2004 10 24.25710	03 36 18.66	+20 21 40.3	21.2 V	291	2002 GM ₅₇	1999 10 09.15363	20 58 59.32	+02 50 19.8	19.3	704
2002 GE ₅₁	2004 10 24.26697	03 36 18.22	+20 21 39.8	21.3 V	291	2002 GM ₅₇	2000 11 01.35096	06 11 17.71	+15 44 56.5	18.2	704
2002 GE ₅₁	2004 10 24.27389	03 36 17.84	+20 21 39.5	21.2 V	291	2002 GM ₅₇	2000 11 01.36464	06 11 17.73	+15 44 49.6	18.0	704
2002 GE ₅₁	2004 10 24.33299	03 36 14.99	+20 21 36.1	21.4 V	291	2002 GM ₅₇	2000 11 01.37874	06 11 17.69	+15 44 43.1	18.3	704
2002 GE ₅₁	2004 10 24.33912	03 36 14.70	+20 21 36.2	21.2 V	291	2002 GM ₅₇	2000 11 01.39239	06 11 17.72	+15 44 37.0	18.6	704
2002 GE ₅₁	2004 10 24.34526	03 36 14.39	+20 21 36.1	21.1 V	291	2002 GM ₅₇	2000 11 01.40612	06 11 17.59	+15 44 30.1	18.2	704
2002 GR ₅₁	2004 11 04.39817	03 31 37.40	+15 44 34.8	19.2 R	703	2002 GM ₅₇	2000 11 27.29643	06 01 31.21	+12 19 25.9	17.6	704
2002 GR ₅₁	2004 11 04.40944	03 31 36.61	+15 44 31.1	18.6 R	703	2002 GM ₅₇	2000 11 27.31092	06 01 30.53	+12 19 19.2	17.3	704
2002 GR ₅₁	2004 11 04.42072	03 31 36.05	+15 44 28.9	19.4 R	703	2002 GM ₅₇	2000 11 27.32541	06 01 29.89	+12 19 13.2	16.8	704
2002 GR ₅₁	2004 11 04.43197	03 31 35.38	+15 44 25.6	19.6 R	703	2002 GM ₅₇	2000 11 27.33992	06 01 29.21	+12 19 06.3	16.7	704
2002 GO ₅₃	2000 09 30.32545	01 57 53.34	+25 11 21.6	18.9	704	2002 GM ₅₇	2000 11 27.35441	06 01 28.62	+12 18 59.8	17.0	704
2002 GO ₅₃	2000 09 30.34036	01 57 52.58	+25 11 23.9	19.9	704	2002 GM ₅₇	2000 11 27.36126	06 01 28.32	+12 18 56.4	17.7	704
2002 GO ₅₃	2000 09 30.35508	01 57 51.83	+25 11 26.1	19.9	704	2002 GM ₅₇	2000 11 27.38074	06 01 27.57	+12 18 49.2	18.4	704
2002 GO ₅₃	2000 09 30.37038	01 57 51.07	+25 11 28.4	19.6	704	2002 GM ₅₇	2000 11 27.40257	06 01 26.66	+12 18 37.1	18.4	704
2002 GO ₅₃	2000 09 30.38512	01 57 50.30	+25 11 31.4	20.0	704	2002 GM ₅₇	2000 11 27.42056	06 01 25.71	+12 18 29.0	17.9	704
2002 GO ₅₃	2000 10 03.34869	01 55 12.95	+25 18 16.9	19.5	704	2002 GM ₅₇	2000 11 27.43736	06 01 24.90	+12 18 22.0	17.6	704
2002 GO ₅₃	2000 10 03.36430	01 55 11.84	+25 18 19.0	19.7	704	2002 GM ₅₇	2000 12 28.23365	05 34 53.48	+09 14 05.3	18.1	704
2002 GO ₅₃	2000 10 03.37996	01 55 11.08	+25 18 21.3	19.3	704	2002 GM ₅₇	2000 12 28.24904	05 34 52.68	+09 14 01.1	17.9	704
2002 GO ₅₃	2000 10 03.39484	01 55 10.16	+25 18 22.6	19.5	704	2002 GM ₅₇	2000 12 28.26442	05 34 51.94	+09 13 57.2	18.7	704
2002 GO ₅₃	2000 10 25.29673	01 31 35.99	+25 10 32.8	18.7	704	2002 GM ₅₇	2000 12 28.27982	05 34 51.08	+09 13 53.4	18.4	704
2002 GO ₅₃	2000 10 25.31037	01 31 34.96	+25 10 31.4	19.1	704	2002 GM ₅₇	2000 12 28.29579	05 34 50.31	+09 13 48.6	18.7	704
2002 GO ₅₃	2000 10 25.32406	01 31 34.13	+25 10 29.1	19.1	704	2002 GM ₅₇	2001 01 21.16524	05 20 42.93	+08 28 24.1	18.9	704
2002 GO ₅₃	2000 10 25.33791	01 31 33.16	+25 10 28.3	18.8	704	2002 GM ₅₇	2001 01 21.18384	05 20 42.55	+08 28 24.5	18.8	704
2002 GO ₅₃	2000 10 25.35180	01 31 32.12	+25 10 25.2	18.8	704	2002 GM ₅₇	2001 01 21.20142	05 20 42.21	+08 28 24.0	18.6	704
2002 GO ₅₃	2004 09 18.36347	03 29 23.81	+32 03 05.9	19.9	704	2002 GM ₅₇	2001 01 21.21944	05 20 41.81	+08 28 24.0	18.8	704
2002 GO ₅₃	2004 09 18.37544	03 29 23.92	+32 03 11.8	20.2	704	2002 GM ₅₇	2001 01 21.23580	05 20 41.53	+08 28 23.8	19.4	704
2002 GO ₅₃	2004 09 18.39937	03 29 24.20	+32 03 24.0	20.7	704	2002 GM ₅₇	2001 02 22.10320	05 24 53.06	+09 13 39.7	18.9	704
2002 GO ₅₃	2004 09 18.41134	03 29 24.36	+32 03 29.6	20.1	704	2002 GM ₅₇	2001 02 22.11704	05 24 53.43	+09 13 41.7	19.1	704
2002 GO ₅₃	2004 10 24.31166	03 15 10.72	+35 47 48.3	19.3	704	2002 GM ₅₇	2001 02 22.13138	05 24 53.94	+09 13 44.1	19.9	704
2002 GO ₅₃	2004 10 24.32353	03 15 10.03	+35 47 50.9	19.3	704	2002 GM ₅₇	2001 02 22.14555	05 24 54.32	+09 13 44.8	19.5	704
2002 GO ₅₃	2004 10 24.34730	03 15 08.47	+35 47 54.7	19.3	704	2002 GM ₅₇	2002 05 11.22355	11 18 53.67	+09 50 48.7	19.9	644
2002 GO ₅₃	2004 10 24.35919	03 15 07.67	+35 47 57.1	19.7	704	2002 GM ₅₇	2002 05 11.23390	11 18 53.71	+09 50 45.3	19.7	644
2002 GO ₅₃	2004 11 04.25446	03 03 02.73	+36 06 43.9	19.0	704	2002 GM ₅₇	2002 05 11.24448	11 18 53.76	+09 50 42.0	20.3	644
2002 GO ₅₃	2004 11 04.26641	03 03 01.87	+36 06 44.2	18.9	704	2002 GM ₅₇	2003 05 25.51087	16 04 25.18	+17 03 35.5	20.1	608
2002 GO ₅₃	2004 11 04.27836	03 03 00.97	+36 06 45.4	18.8	704	2002 GM ₅₇	2003 05 25.52124	16 04 24.63	+17 03 31.6	19.6	608
2002 GO ₅₃	2004 11 04.29030	03 03 00.11	+36 06 44.9	18.8	704	2002 GM ₅₇	2003 05 25.53183	16 04 24.11	+17 03 28.5	20.1	608
2002 GO ₅₃	2004 11 04.30225	03 02 59.16	+36 06 45.5	18.9	704	2002 GZ ₅₈	2004 11 02.07556	22 21 13.47	+06 17 05.1	18.6 R	699
2002 GU ₅₃	2004 09 17.43645	02 02 44.40	+09 39 47.5	21.0 V	691	2002 GZ ₅₈	2004 11 02.09504	22 21 14.02	+06 17 06.3	699	
2002 GU ₅₃	2004 09 17.46270	02 02 43.65	+09 39 42.8	20.7 V	691	2002 GZ ₅₈	2004 11 02.11451	22 21 14.54	+06 17 09.4	699	
2002 GU ₅₃	2004 09 17.48903	02 02 42.92	+09 39 38.1	20.8 V	691	2002 GZ ₅₈	2004 11 02.13396	22 21 15.14	+06 17 11.1	699	
2002 GN ₅₄	2004 11 03.21580	01 40 04.50	+15 32 33.4	19.6	644	2002 GD ₅₉	1993 04 26.26971	13 51 29.82	+14 16 08.4	691	
2002 GN ₅₄	2004 11 03.23606	01 40 03.53	+15 32 25.8	19.4	644	2002 GD ₅₉	1993 04 26.30276	13 51 27.63	+14 16 11.1	691	
2002 GN ₅₄	2004 11 03.25784	01 40 02.51	+15 32 17.9	19.6	644	2002 GD ₅₉	1993 04 26.33623	13 51 25.36	+14 16 13.5	19.8 V	691
2002 GN ₅₄	2004 11 04.30633	01 39 14.91	+15 25 45.9	19.3 R	703	2002 GP ₆₀	2000 12 28.23184	06 15 39.81	+03 22 33.8	18.8	704
2002 GN ₅₄	2004 11 04.31444	01 39 14.49	+15 25 42.6	19.2 R	703	2002 GP ₆₀	2000 12 28.24707	06 15 39.06	+03 22 32.7	18.9	704
2002 GN ₅₄	2004 11 04.32255	01 39 14.15	+15 25 39.5	19.5 R	703	2002 GP ₆₀	2000 12 28.26217	06 15 38.05	+03 22 30.3	18.9	704
2002 GN ₅₄	2004 11 04.33054	01 39 13.69	+15 25 36.9	19.2 R	703	2002 GP ₆₀	2000 12 28.27730	06 15 37.12	+03 22 30.2	19.0	704
2002 GP ₅₄	1999 10 30.29759	02 35 45.63	+13 05 26.6	18.7 R	703	2002 GP ₆₀	2002 05 19.23026	14 05 36.14	+08 30 33.1	20.2	644
2002 GP ₅₄	1999 10 30.30961	02 35 44.99	+13 05 24.2	19.4 R	703	2002 GP ₆₀	2002 05 19.25056	14 05 35.36	+08 30 25.7	20.0	644
2002 GP ₅₄	1999 10 30.32159	02 35 44.49	+13 05 20.9	18.7 R	703	2002 GP ₆₀	2002 05 19.27146	14 05 34.56	+08 30 18.1	20.0	644
2002 GP ₅₄	1999 10 30.33357	02 35 43.81	+13 05 18.0	18.2 R	703	2002 GD ₆₁	2004 10 15.33909	02 12 51.42	+10 57 22.7	20.7 V	691
2002 GP ₅₄	2004 10 09.27631	02 46 27.55	+14 10 48.0	19.9	704	2002 GD ₆₁	2004 10 15.36621	02 12 49.96	+10 57 17.8	20.4 V	691
2002 GP ₅₄	2004 10 09.28725	02 46 27.07	+14 10 46.3	19.9	704	2002 GD ₆₁	2004 10 15.39350	02 12 48.53	+10 57 13.1	20.4 V	691
2002 GP ₅₄	2004 10 09.29820	02 46 26.67	+14 10 42.4	19.6	704	2002 GS ₆₁	2004 10 23.18251	03 06 12.83	+19 05 45.1	19.5 V	691
2002 GT ₅₄	1996 11 14.31473	03 55 11.44	+09 06 02.1	19.9 V	691	2002 GS ₆₁	2004 10 23.21494	03 06 11.15	+19 05 43.8	19.3 V	691
2002 GT ₅₄	1996 11 14.33742	03 55 10.17	+09 05 52.0	20.1 V	691	2002 GS ₆₁	2004 10 23.24373	03 06 09.67	+19 05 42.7	19.5 V	691
2002 GT ₅₄	1996 11 14.36383	03 55 08.79	+09 05 40.0	20.0 V	691	2002 GS ₆₁	2004 11 04.13531	02 55 15.05	+18 52 14.4	19.3 V	691
2002 GT ₅₄	2000 10 31.28099	02 26 10.89	+07 32 31.5	18.9	704	2002 GS ₆₁	2004 11 04.16167	02 55 13.49	+18 52 12.3	19.5 V	691
2002 GT ₅₄	2000 10 31.29493	02 26 10.13	+07 32 23.6	19.5	704	2002 GS ₆₁	2004 11 04.18802	02 55 11.95	+18 52 09.8	19.2 V	691
2002 GT ₅₄	2000 10 31.30979	02 26 09.22	+07 32 15.7	19.2	704	2002 GS ₆₁	2004 11 04.35452	02 55 01.97	+18 51 55.6	18.9 R	703
2002 GT ₅₄	2000 10 31.32369	02 26 08.57	+07 32 08.7	19.2	704	2002 GS ₆₁	2004 11 04.36419	02 55 01.42	+18 51 53.9	18.6 R	703
2002 GT ₅₄	2000 10 31.33768	02 26 07.78	+07 32 00.0	19.3	704	2002 GS ₆₁	2004 11 04.37392	02 55 00.79	+18 51 53.2	19.0 R	703
2002 GT ₅₄	2004 10 11.28339	01 13 40.95	+06 00 48.9	19.6 V	691	2002 GS ₆₁	2004 11 04.38376	02 55 00.24	+18 51 52.2	18.3 R	703
2002 GT ₅₄	2004 10 11.31484	01 13 39.32	+06 00 31.2	19.6 V	691	2002 GT ₆₁	2004 10 07.44658	03 49 35.92	+16 51 18.1	21.0 V	691
2002 GT ₅₄	2004 10 11.34248	01 13 37.91	+06 00 15.8	19.6 V	691	2002 GT ₆₁	2004 10 07.47302	03 49 35.63	+16 51 12.8	20.6 V	691
2002 GH ₅₅	2004 10 23.19360	03 06 46.19	+15 34 37.7	20.4 V	691	2002 GT ₆₁	2004 10 07.49951	03 49 35.35	+16 51 07.5	20.7 V	691
2002 GH ₅₅	2004 10 23.22539	03 06 44.81	+15 34 31.6	20.0 V	691	2002 GT ₆₁	2004 10 11.37203	03 48 50.49	+16 37 42.3	20.2 R	24 695
2002 GH ₅₅	2004 10 23.2										

2002 GM ₆₅	2001 01 15.27610	07 59 16.69	+20 11 25.4	20.2 V	691	2002 GF ₈₂	2004 11 03.36033	03 36 48.26	+13 00 01.6	19.5 V	691
2002 GM ₆₅	2001 02 16.10393	07 34 47.99	+21 17 55.6	21.0 V	691	2002 GF ₈₂	2004 11 03.36106	03 36 48.20	+13 00 02.0		699
2002 GM ₆₅	2001 02 16.12608	07 34 47.31	+21 17 57.3	21.1 V	691	2002 GF ₈₂	2004 11 03.37813	03 36 47.42	+12 59 59.2		699
2002 GM ₆₅	2001 02 16.14830	07 34 46.61	+21 17 59.3	21.6 V	691	2002 GF ₈₂	2004 11 03.39523	03 36 46.60	+12 59 55.7		699
2002 GP ₆₅	1999 11 12.28593	02 34 00.27	+12 32 12.8	19.6	704	2002 GF ₈₂	2004 11 04.39071	03 35 59.38	+12 57 17.5	18.0 R	703
2002 GP ₆₅	1999 11 12.32906	02 33 58.11	+12 32 05.0	19.7	704	2002 GF ₈₂	2004 11 04.40200	03 35 58.87	+12 57 15.7	20.4 R	703
2002 GP ₆₅	1999 11 12.34335	02 33 57.34	+12 32 01.9	19.8	704	2002 GF ₈₂	2004 11 04.41328	03 35 58.32	+12 57 13.4	18.3 R	703
2002 GP ₆₅	2004 10 12.24086	01 54 11.16	+08 03 05.5	19.5 R	699	2002 GF ₈₂	2004 11 04.42454	03 35 57.78	+12 57 12.4	19.8 R	703
2002 GP ₆₅	2004 10 12.27724	01 54 09.51	+08 02 56.8		699	2002 GO ₈₂	2004 11 03.35129	04 28 49.08	+11 42 58.6	18.7 R	699
2002 GP ₆₅	2004 10 12.31340	01 54 07.72	+08 02 47.7		699	2002 GO ₈₂	2004 11 03.36836	04 28 48.42	+11 42 54.2		699
2002 GP ₆₅	2004 10 12.34973	01 54 05.86	+08 02 39.9		699	2002 GO ₈₂	2004 11 03.38546	04 28 47.70	+11 42 52.4		699
2002 GP ₆₅	2004 10 13.25594	01 53 23.60	+07 59 01.7	20.0 V	691	2002 GO ₈₂	2004 11 03.40253	04 28 46.94	+11 42 49.5		699
2002 GP ₆₅	2004 10 13.28550	01 53 22.14	+07 58 56.3	19.9 V	691	2002 GO ₈₂	2004 11 03.49358	04 28 43.06	+11 42 37.0	18.8	644
2002 GP ₆₅	2004 10 13.31253	01 53 20.84	+07 58 50.0	19.9 V	691	2002 GO ₈₂	2004 11 03.51552	04 28 42.13	+11 42 34.1	18.9	644
2002 GT ₆₆	2004 11 03.36171	02 14 52.55	+14 03 17.7	17.3	644	2002 GO ₈₂	2004 11 03.53714	04 28 41.21	+11 42 30.8	19.1	644
2002 GT ₆₆	2004 11 03.38255	02 14 51.27	+14 03 18.2	17.4	644	2002 GO ₈₂	2004 11 04.39341	04 28 05.62	+11 40 28.9	18.4 R	703
2002 GT ₆₆	2004 11 03.40582	02 14 49.43	+14 03 18.6	17.4	644	2002 GO ₈₂	2004 11 04.40262	04 28 05.29	+11 40 27.4	18.9 R	699
2002 GT ₆₆	2004 11 04.30423	02 13 56.87	+14 03 40.3	17.0 R	703	2002 GO ₈₂	2004 11 04.40469	04 28 05.14	+11 40 27.7	18.3 R	703
2002 GT ₆₆	2004 11 04.31223	02 13 55.95	+14 03 41.5	16.9 R	703	2002 GO ₈₂	2004 11 04.41596	04 28 04.64	+11 40 25.5	18.2 R	703
2002 GT ₆₆	2004 11 04.32042	02 13 55.47	+14 03 41.0	17.2 R	703	2002 GO ₈₂	2004 11 04.41966	04 28 04.57	+11 40 24.0		699
2002 GT ₆₆	2004 11 04.32845	02 13 54.96	+14 03 41.1	16.8 R	703	2002 GO ₈₂	2004 11 04.42722	04 28 04.21	+11 40 24.5	18.4 R	703
2002 GN ₆₇	2004 10 23.17727	03 10 08.99	+19 58 02.6	20.3 V	691	2002 GO ₈₂	2004 11 04.43670	04 28 03.79	+11 40 22.5		699
2002 GN ₆₇	2004 10 23.20977	03 10 07.09	+19 58 07.1	20.3 V	691	2002 GO ₈₂	2004 11 04.45373	04 28 02.93	+11 40 20.2		699
2002 GN ₆₇	2004 10 23.23852	03 10 05.39	+19 58 11.2	20.0 V	691	2002 GJ ₈₃	2004 09 08.23542	00 27 53.12	-07 32 46.0	19.5	704
2002 GO ₇₀	2003 08 04.28080	19 57 17.66	-17 01 48.4	18.7	704	2002 GJ ₈₃	2004 09 08.24687	00 27 52.51	-07 32 50.9	19.3	704
2002 GO ₇₀	2003 08 04.29137	19 57 17.12	-17 01 51.5	19.7	704	2002 GJ ₈₃	2004 09 08.25837	00 27 51.97	-07 32 55.2	20.0	704
2002 GO ₇₀	2003 08 04.30195	19 57 16.64	-17 01 54.7	19.9	704	2002 GJ ₈₃	2004 09 08.26980	00 27 51.54	-07 33 00.7	19.6	704
2002 GO ₇₀	2003 08 04.31235	19 57 16.05	-17 01 54.9	19.7	704	2002 GJ ₈₃	2004 09 08.28133	00 27 51.08	-07 33 05.9	19.8	704
2002 GO ₇₀	2003 08 04.32277	19 57 15.54	-17 01 59.1	19.3	704	2002 GJ ₈₃	2004 09 21.29526	00 17 24.32	-09 00 22.7	19.3	704
2002 GO ₇₀	2004 11 03.42031	02 52 21.65	+08 46 55.7	19.0	644	2002 GJ ₈₃	2004 09 21.30805	00 17 23.69	-09 00 27.6	19.7	704
2002 GO ₇₀	2004 11 03.44157	02 52 20.54	+08 46 49.5	18.9	644	2002 GJ ₈₃	2004 09 21.32098	00 17 22.94	-09 00 32.6	19.3	704
2002 GO ₇₀	2004 11 03.46331	02 52 19.40	+08 46 43.7	19.0	644	2002 GJ ₈₃	2004 09 21.33364	00 17 22.26	-09 00 37.8	19.3	704
2002 GV ₇₁	2004 11 03.20705	03 03 48.12	+13 44 13.4	19.2 V	691	2002 GJ ₈₃	2004 09 21.34661	00 17 21.69	-09 00 43.2	19.7	704
2002 GV ₇₁	2004 11 03.24247	03 03 46.17	+13 44 06.4	19.5 V	691	2002 GD ₈₆	2000 11 22.41461	04 27 09.24	-05 18 12.7	19.2	608
2002 GV ₇₁	2004 11 03.27345	03 03 44.46	+13 44 00.2	19.6 V	691	2002 GD ₈₆	2000 11 22.42541	04 27 08.65	-05 18 16.9	19.4	608
2002 GV ₇₁	2004 11 03.42153	03 03 36.32	+13 43 30.7	19.4	644	2002 GD ₈₆	2000 11 22.43573	04 27 08.13	-05 18 22.0	19.1	608
2002 GV ₇₁	2004 11 03.44278	03 03 35.14	+13 43 26.4	19.2	644	2002 GD ₈₆	2004 08 20.41814	02 18 29.42	+07 56 05.9	19.0 R	703
2002 GV ₇₁	2004 11 03.46454	03 03 33.97	+13 43 21.8	18.8	644	2002 GD ₈₆	2004 08 20.42664	02 18 29.61	+07 56 04.5	20.4 R	703
2002 GV ₇₁	2004 11 03.44789	03 02 46.74	+13 40 26.2	18.9 R	703	2002 GD ₈₆	2004 08 20.43515	02 18 29.75	+07 56 03.4	19.0 R	703
2002 GV ₇₁	2004 11 04.34843	03 02 46.70	+13 40 25.3	18.8 R	703	2002 GD ₈₆	2004 08 20.44374	02 18 30.15	+07 55 56.3	19.8 R	703
2002 GV ₇₁	2004 11 04.35839	03 02 46.22	+13 40 23.8	18.4 R	703	2002 GD ₈₆	2004 09 09.29915	02 25 34.43	+05 34 56.8	19.5	704
2002 GV ₇₁	2004 11 04.35892	03 02 46.08	+13 40 23.8	18.7 R	703	2002 GD ₈₆	2004 09 09.32284	02 25 34.59	+05 34 44.5	19.6	704
2002 GV ₇₁	2004 11 04.36804	03 02 45.42	+13 40 24.0	17.3 R	703	2002 GD ₈₆	2004 09 09.33469	02 25 34.64	+05 34 37.6	19.3	704
2002 GV ₇₁	2004 11 04.36858	03 02 45.45	+13 40 24.7	17.8 R	703	2002 GD ₈₆	2004 09 09.34653	02 25 34.76	+05 34 30.9	19.5	704
2002 GV ₇₁	2004 11 04.37780	03 02 45.17	+13 40 23.1	18.1 R	703	2002 GD ₈₆	2004 09 17.29534	02 25 36.81	+04 15 49.4	19.5	704
2002 GV ₇₁	2004 11 04.37832	03 02 45.04	+13 40 22.7	18.0 R	703	2002 GD ₈₆	2004 09 17.31978	02 25 36.57	+04 15 33.8	19.7	704
2002 GW ₇₁	1998 09 23.35713	23 53 58.08	-03 35 29.5	18.9 V	691	2002 GD ₈₆	2004 09 17.33204	02 25 36.51	+04 15 25.7	19.9	704
2002 GW ₇₁	1998 09 23.38355	23 53 56.89	-03 35 38.0	19.1 V	691	2002 GD ₈₆	2004 09 17.34422	02 25 36.38	+04 15 17.9	19.6	704
2002 GW ₇₁	1998 09 23.41177	23 53 55.66	-03 35 47.5	19.2 V	691	2002 GD ₈₆	2004 10 07.26082	02 18 33.05	+00 16 47.3	18.6 R	699
2002 GA ₇₂	2004 11 03.14640	00 27 06.46	-00 14 48.9	20.5 V	691	2002 GD ₈₆	2004 10 07.28026	02 18 32.35	+00 16 32.4		699
2002 GA ₇₂	2004 11 03.16494	00 27 05.72	-00 14 48.4	20.5 V	691	2002 GD ₈₆	2004 10 07.29971	02 18 31.61	+00 16 16.5		699
2002 GA ₇₂	2004 11 03.18731	00 27 04.83	-00 14 47.6	20.8 V	691	2002 GD ₈₆	2004 10 07.31915	02 18 30.85	+00 16 01.9		699
2002 GJ ₇₂	2004 09 20.31427	01 08 33.19	+02 02 51.8	20.5 R	683	2002 GD ₈₆	2004 11 03.20278	01 58 54.39	-04 59 28.7	18.6 R	699
2002 GJ ₇₂	2004 09 20.32763	01 08 32.51	+02 02 46.5	20.3 R	683	2002 GD ₈₆	2004 11 03.22225	01 58 53.38	-04 59 39.5		699
2002 GJ ₇₂	2004 09 20.34104	01 08 32.02	+02 02 43.9	20.8 R	683	2002 GD ₈₆	2004 11 03.24177	01 58 52.59	-04 59 49.5		699
2002 GJ ₇₂	2004 09 24.30143	01 05 47.05	+01 42 17.1	19.5 R	683	2002 GD ₈₆	2004 11 03.26126	01 58 51.64	-05 00 00.9		699
2002 GJ ₇₂	2004 09 24.31480	01 05 46.39	+01 42 10.6	21.4 R	683	2002 GM ₈₆	2004 11 02.32177	02 49 17.64	+06 52 09.0	18.5 R	699
2002 GJ ₇₂	2004 09 24.32819	01 05 45.93	+01 42 06.7	20.7 R	683	2002 GM ₈₆	2004 11 02.33962	02 49 16.63	+06 52 04.9		699
2002 GJ ₇₂	2004 10 09.21335	00 54 12.24	+00 24 01.0	19.4	704	2002 GM ₈₆	2004 11 02.35750	02 49 15.58	+06 51 58.5		699
2002 GJ ₇₂	2004 10 09.22434	00 54 11.71	+00 23 57.1	19.2	704	2002 GM ₈₆	2004 11 02.37535	02 49 14.63	+06 51 53.4		699
2002 GJ ₇₂	2004 10 09.23531	00 54 11.15	+00 23 53.4	19.4	704	2002 GP ₈₆	2004 11 04.39395	04 41 57.22	+12 08 02.0	20.7 R	703
2002 GJ ₇₂	2004 10 09.24647	00 54 10.62	+00 23 50.3	18.9	704	2002 GP ₈₆	2004 11 04.40522	04 41 56.74	+12 08 00.1	18.0 R	703
2002 GJ ₇₄	2003 08 02.45958	20 38 49.90	-21 22 07.8	20.9	608	2002 GP ₈₆	2004 11 04.41649	04 41 56.27	+12 07 58.5	19.6 R	703
2002 GJ ₇₄	2003 08 02.46994	20 38 49.41	-21 22 10.6	20.5	608	2002 GP ₈₆	2004 11 04.42777	04 41 55.78	+12 07 55.6	20.3 R	703
2002 GJ ₇₄	2003 08 02.48080	20 38 48.80	-21 22 11.9	20.5	608	2002 GQ ₈₇	1999 12 15.23621	05 22 40.73	+34 11 22.9	19.3	704
2002 GB ₇₅	1997 04 15.29786	14 11 25.98	-12 50 53.3	19.8 V	691	2002 GQ ₈₇	1999 12 15.25573	05 22 39.45	+34 11 24.8	19.5	704
2002 GB ₇₅	1997 04 15.31976	14 11 24.82	-12 50 52.5	19.7 V	691	2002 GQ ₈₇	1999 12 15.27534	05 22 38.11	+34 11 28.9	19.7	704
2002 GB ₇₅	1997 04 15.34180	14 11 23.65	-12 50 51.1	19.6 V	691	2002 GQ ₈₇	2004 08 11.37818	03 08 57.88	+09 16 53.1	20.1	704
2002 GB ₇₅	1997 05 06.21237	13 52 59.50	-12 26 23.3	19.7 V	691	2002 GQ ₈₇	2004 08 11.39854	03 08 58.84	+09 16 55.3	20.5	704
2002 GB ₇₅	1997 05 06.26666	13 52 56.68	-12 26 19.7	19.9 V							

2002 GK ₉₁	1993 04 17.29103	12 19 16.20	-02 47 53.6	691	2002 GN ₉₉	2004 10 20.28891	03 41 48.76	+17 24 31.3	19.2	704
2002 GK ₉₁	1993 04 17.30403	12 19 15.66	-02 47 49.8	691	2002 GN ₉₉	2004 10 23.40487	03 39 53.62	+17 22 06.6	19.2 V	691
2002 GK ₉₁	2000 12 30.24355	05 42 51.04	+19 49 59.2	19.8	2002 GN ₉₉	2004 10 23.43310	03 39 52.43	+17 22 04.9	19.3 V	691
2002 GK ₉₁	2000 12 30.25865	05 42 50.22	+19 49 58.1	19.6	2002 GN ₉₉	2004 10 23.47357	03 39 50.71	+17 22 02.6	19.3 V	691
2002 GK ₉₁	2000 12 30.27366	05 42 49.38	+19 49 58.4	19.1	2002 GN ₉₉	2004 11 04.23099	03 30 12.04	+17 07 12.4	18.9 V	691
2002 GK ₉₁	2004 10 23.25141	01 52 15.49	+11 03 09.9	19.3	2002 GN ₉₉	2004 11 04.25750	03 30 10.46	+17 07 10.0	19.0 V	691
2002 GK ₉₁	2004 10 23.26314	01 52 14.88	+11 03 04.9	19.4	2002 GN ₉₉	2004 11 04.28528	03 30 08.80	+17 07 07.5	19.0 V	691
2002 GK ₉₁	2004 10 23.27484	01 52 14.21	+11 03 01.0	19.4	2002 GN ₉₉	2004 11 04.35612	03 30 04.56	+17 07 00.1	17.9 R	703
2002 GK ₉₁	2004 10 23.28654	01 52 13.62	+11 02 57.1	19.1	2002 GN ₉₉	2004 11 04.36579	03 30 03.94	+17 06 59.8	18.2 R	703
2002 GK ₉₁	2004 10 23.29822	01 52 12.96	+11 02 52.4	18.7	2002 GN ₉₉	2004 11 04.37554	03 30 03.34	+17 06 58.5	17.9 R	703
2002 GK ₉₁	2004 10 24.26323	01 51 24.01	+10 57 19.9	18.9	2002 GN ₉₉	2004 11 04.38537	03 30 02.80	+17 06 57.7	17.9 R	703
2002 GK ₉₁	2004 10 24.27515	01 51 23.32	+10 57 15.5	19.1	2002 GF ₁₀₁	2004 11 04.34630	02 17 47.83	+12 00 54.9	18.3 R	703
2002 GK ₉₁	2004 10 24.28697	01 51 22.74	+10 57 11.0	18.9	2002 GF ₁₀₁	2004 11 04.35676	02 17 47.28	+12 00 50.8	18.5 R	703
2002 GK ₉₁	2004 10 24.29878	01 51 22.09	+10 57 06.9	19.0	2002 GF ₁₀₁	2004 11 04.36645	02 17 46.80	+12 00 49.4	17.7 R	703
2002 GK ₉₁	2004 11 03.27557	01 43 11.40	+10 00 58.2	18.9	2002 GF ₁₀₁	2004 11 04.37618	02 17 46.39	+12 00 47.0	18.0 R	703
2002 GK ₉₁	2004 11 03.27678	01 43 11.34	+10 00 58.0	18.8	2002 GK ₁₀₁	2004 11 04.23996	01 01 09.54	+05 20 16.7	19.3 R	699
2002 GK ₉₁	2004 11 03.29606	01 43 10.41	+10 00 51.6	19.2	2002 GK ₁₀₁	2004 11 04.25943	01 01 08.85	+05 20 12.6		699
2002 GK ₉₁	2004 11 03.29727	01 43 10.35	+10 00 51.1	18.9	2002 GK ₁₀₁	2004 11 04.27889	01 01 08.12	+05 20 04.8		699
2002 GK ₉₁	2004 11 03.32076	01 43 09.21	+10 00 43.6	19.1	2002 GK ₁₀₁	2004 11 04.29834	01 01 07.38	+05 20 01.4		699
2002 GK ₉₁	2004 11 03.32197	01 43 09.14	+10 00 43.5	18.9	2002 GZ ₁₀₁	2004 09 22.35815	02 45 54.61	+03 46 58.8	19.8	704
2002 GK ₉₁	2004 11 04.23349	01 42 27.18	+09 55 50.5	19.0 R	2002 GZ ₁₀₁	2004 09 22.38248	02 45 54.15	+03 46 54.4	20.2	704
2002 GK ₉₁	2004 11 04.25293	01 42 26.24	+09 55 44.8		2002 GZ ₁₀₁	2004 09 22.39463	02 45 53.88	+03 46 51.5	19.8	704
2002 GK ₉₁	2004 11 04.27240	01 42 25.34	+09 55 38.0		2002 GZ ₁₀₁	2004 10 07.34845	02 38 42.49	+03 02 42.4	19.2	704
2002 GK ₉₁	2004 11 04.29187	01 42 24.53	+09 55 31.6		2002 GZ ₁₀₁	2004 10 07.35973	02 38 42.08	+03 02 40.4	20.2	704
2002 GL ₉₄	2004 11 03.20436	03 09 52.39	+16 17 24.2	20.7 V	2002 GZ ₁₀₁	2004 10 07.37097	02 38 41.62	+03 02 37.9	19.6	704
2002 GL ₉₄	2004 11 03.23978	03 09 50.58	+16 17 13.3	20.9 V	2002 GZ ₁₀₁	2004 10 07.38226	02 38 41.23	+03 02 34.3	20.0	704
2002 GL ₉₄	2004 11 03.27086	03 09 48.98	+16 17 03.7	20.9 V	2002 GZ ₁₀₁	2004 10 11.49351	02 35 48.93	+02 50 36.8	18.8	644
2002 GW ₉₄	2004 11 03.15859	00 57 09.45	+07 36 58.4	19.6	2002 GZ ₁₀₁	2004 10 11.50440	02 35 48.45	+02 50 04.9	18.9	644
2002 GW ₉₄	2004 11 03.17992	00 57 08.61	+07 36 56.6	19.6	2002 GZ ₁₀₁	2004 10 11.51525	02 35 47.96	+02 50 03.0	19.1	644
2002 GW ₉₄	2004 11 03.20059	00 57 07.78	+07 36 54.9	19.6	2002 GZ ₁₀₁	2004 10 24.27456	02 25 14.20	+02 16 06.9	20.5 R	683
2002 GC ₉₅	2004 10 24.31781	04 29 01.19	+31 41 05.6	19.0	2002 GZ ₁₀₁	2004 10 24.28793	02 25 13.23	+02 16 06.8	19.5 R	683
2002 GC ₉₅	2004 10 24.32969	04 29 00.81	+31 41 10.1	19.7	2002 GZ ₁₀₁	2004 10 24.30132	02 25 12.44	+02 16 04.4	19.5 R	683
2002 GC ₉₅	2004 10 24.34158	04 29 00.55	+31 41 12.9	19.2	2002 GZ ₁₀₁	2004 11 02.24439	02 17 07.49	+02 00 52.0	20.1 R	683
2002 GC ₉₅	2004 10 24.35346	04 29 00.25	+31 41 15.8	19.3	2002 GZ ₁₀₁	2004 11 02.25774	02 17 06.67	+02 00 51.6	20.2 R	683
2002 GC ₉₅	2004 10 24.36534	04 28 59.89	+31 41 19.5	19.2	2002 GZ ₁₀₁	2004 11 02.27115	02 17 05.91	+02 00 50.2	20.8 R	683
2002 GD ₉₅	2004 10 23.17461	03 17 19.08	+22 25 16.2	20.5 V	2002 GZ ₁₀₁	2004 11 02.33198	02 17 02.62	+02 00 46.9	18.4 R	699
2002 GD ₉₅	2004 10 23.20714	03 17 17.48	+22 25 11.2	20.2 V	2002 GZ ₁₀₁	2004 11 02.34985	02 17 01.55	+02 00 46.1		699
2002 GD ₉₅	2004 10 23.23592	03 17 16.07	+22 25 06.7	20.2 V	2002 GZ ₁₀₁	2004 11 02.36770	02 17 00.53	+02 00 43.5		699
2002 GU ₉₅	2004 09 09.43124	01 53 41.16	+13 58 14.3	20.4 V	2002 GZ ₁₀₁	2004 11 02.38557	02 16 59.61	+02 00 41.9		699
2002 GU ₉₅	2004 09 09.45981	01 53 40.45	+13 58 16.4	20.3 V	2002 GZ ₁₀₁	2004 11 03.24103	02 16 13.73	+01 59 48.4	20.2 R	683
2002 GU ₉₅	2004 09 09.49107	01 53 39.67	+13 58 18.4	20.4 V	2002 GZ ₁₀₁	2004 11 03.25438	02 16 12.97	+01 59 47.9	19.6 R	683
2002 GU ₉₅	2004 09 22.40863	01 46 53.43	+14 04 23.3	20.2 V	2002 GZ ₁₀₁	2004 11 03.26778	02 16 12.22	+01 59 46.6	20.0 R	683
2002 GU ₉₅	2004 09 22.43511	01 46 52.36	+14 04 23.0	20.1 V	2002 GZ ₁₀₁	2004 11 04.23768	02 15 20.20	+01 58 50.2	20.0 R	683
2002 GU ₉₅	2004 09 22.46169	01 46 51.28	+14 04 22.4	20.5 V	2002 GZ ₁₀₁	2004 11 04.25103	02 15 19.42	+01 58 52.0	19.9 R	683
2002 GW ₉₅	2004 11 04.30474	02 16 49.06	+14 55 17.3	19.2 R	2002 GZ ₁₀₁	2004 11 04.26444	02 15 18.90	+01 58 49.8	19.6 R	683
2002 GW ₉₅	2004 11 04.31275	02 16 48.66	+14 55 14.1	18.7 R	2002 GN ₁₀₂	2004 11 05.47249	04 25 43.47	+04 51 39.3	18.8 R	699
2002 GW ₉₅	2004 11 04.32095	02 16 48.30	+14 55 11.5	20.6 R	2002 GN ₁₀₂	2004 11 05.48948	04 25 42.68	+04 51 32.9		699
2002 GW ₉₅	2004 11 04.32896	02 16 47.75	+14 55 07.2	19.2 R	2002 GN ₁₀₂	2004 11 05.49921	04 25 42.30	+04 51 28.7		699
2002 GS ₉₆	1999 12 05.29078	03 40 40.00	+13 13 01.7	19.7 R	2002 GN ₁₀₂	2004 11 05.50892	04 25 41.86	+04 51 23.1		699
2002 GS ₉₆	1999 12 05.30855	03 40 39.31	+13 12 57.2	19.5 R	2002 GW ₁₀₂	1997 02 04.53663	11 05 03.33	+09 02 40.6		566
2002 GS ₉₆	1999 12 05.32645	03 40 38.43	+13 12 52.6	19.3 R	2002 GW ₁₀₂	1997 02 04.54508	11 05 03.04	+09 02 44.6	19.8 V	566
2002 GS ₉₆	1999 12 05.34419	03 40 37.65	+13 12 49.9	18.6 R	2002 GW ₁₀₂	1997 02 04.55352	11 05 02.78	+09 02 48.2	19.9 V	566
2002 GS ₉₆	2001 01 26.30422	08 41 29.70	+04 27 18.3	19.5	2002 GW ₁₀₂	2004 11 02.36731	02 29 01.14	+01 28 34.8	19.0	644
2002 GS ₉₆	2001 01 26.31910	08 41 28.90	+04 27 21.4	20.1	2002 GW ₁₀₂	2004 11 02.39012	02 28 59.94	+01 28 40.6	18.7	644
2002 GS ₉₆	2001 01 26.33399	08 41 28.19	+04 27 22.1	19.6	2002 GW ₁₀₂	2004 11 02.42207	02 28 58.29	+01 28 49.6	18.5	644
2002 GS ₉₆	2001 01 26.34889	08 41 27.48	+04 27 26.3	20.0	2002 GV ₁₀₃	2004 11 05.32770	02 52 01.87	+03 11 01.0	18.0 R	699
2002 GS ₉₆	2004 10 15.87429	02 04 02.70	+14 01 39.2	18.5 R	2002 GV ₁₀₃	2004 11 05.33987	02 52 01.23	+03 11 07.2		699
2002 GS ₉₆	2004 10 15.89282	02 04 01.88	+14 01 31.3	18.7 R	2002 GV ₁₀₃	2004 11 05.35203	02 52 00.52	+03 11 11.8		699
2002 GS ₉₆	2004 11 04.22862	01 49 45.18	+11 38 21.9	19.0 R	2002 GV ₁₀₃	2004 11 05.36420	02 51 59.98	+03 11 17.1		699
2002 GS ₉₆	2004 11 04.24807	01 49 44.40	+11 38 14.7		2002 GA ₁₀₅	2004 11 01.17582	01 25 28.34	+07 44 53.3	19.1	644
2002 GS ₉₆	2004 11 04.26755	01 49 43.49	+11 38 06.1		2002 GA ₁₀₅	2004 11 01.19632	01 25 27.50	+07 44 56.8	19.6	644
2002 GS ₉₆	2004 11 04.28701	01 49 42.71	+11 37 58.2		2002 GA ₁₀₅	2004 11 01.21694	01 25 26.69	+07 45 01.8	19.0	644
2002 GS ₉₆	2004 11 04.30315	01 49 41.99	+11 37 51.2	18.4 R	2002 GR ₁₀₅	2004 11 03.30951	01 59 25.57	+13 42 35.3	18.3	644
2002 GS ₉₆	2004 11 04.31118	01 49 41.65	+11 37 46.2	18.0 R	2002 GR ₁₀₅	2004 11 03.33545	01 59 23.98	+13 42 37.1	19.1	644
2002 GS ₉₆	2004 11 04.31934	01 49 41.24	+11 37 43.7	18.8 R	2002 GR ₁₀₅	2004 11 03.36051	01 59 22.47	+13 42 38.6	19.5	644
2002 GS ₉₆	2004 11 04.32738	01 49 40.88	+11 37 40.1	18.3 R	2002 GR ₁₀₅	2004 11 04.30368	01 58 26.71	+13 43 31.0	18.6 R	703
2002 GT ₉₆	1995 10 17.28476	02 22 44.59	+17 48 31.6	20.5 V	2002 GR ₁₀₅	2004 11 04.31171	01 58 26.17	+13 43 32.5	17.9 R	703
2002 GT ₉₆	1995 10 17.30664	02 22 43.52	+17 48 26.7		2002 GR ₁₀₅	2004 11 04.31987	01 58 25.63	+13 43 33.2	18.7 R	703
2002 GT ₉₆	1995 10 17.32892	02 22 42.34	+17 48 21.9		2002 GR ₁₀₅	2004 11 04.32792	01 58 25.17	+13 43 34.2	18.4 R	703
2002 GT ₉₆	2004 09 17.42327	02 08 59.40	+16 15 30.5	20.4 V	2002 GR ₁₁₂	2004 10 31.23549	01 27 07.33	+00 39 15.3	18.1 R	699
2002 GT ₉₆	2004 09 17.44970	02 08 58.78	+16 15 28.4	21.1 V	2002 GG ₁₁₂	2004 10 31.25171	01 27 06.50	+00 39 18.1		699
2002 GT ₉₆	2004 09 17.47602	02 08 58.13	+16 15 27.0	20.9 V	2002 GG ₁₁₂	2004 10 31.26789	01 27 05.69	+00 39 22.4		699
2002 GA ₉₇	1998 04 21.22840	13 49 18.88	-13 44 03.1							

2002 GY ₁₂₄	2002 05 08.18960	13 14 07.02	-07 49 09.3	20.7 V	291	2002 GF ₁₃₈	2001 02 18.52676	09 08 33.83	-02 19 28.9	20.5	608
2002 GY ₁₂₄	2002 05 08.21005	13 14 06.16	-07 49 06.8	21.3 V	291	2002 GF ₁₃₈	2001 02 18.53687	09 08 33.40	-02 19 25.2	20.2	608
2002 GY ₁₂₄	2002 05 08.23033	13 14 05.37	-07 49 05.0	21.0 V	291	2002 GF ₁₃₈	2001 02 18.54695	09 08 33.01	-02 19 22.1	20.5	608
2002 GH ₁₂₆	2004 11 03.34474	03 55 54.45	+13 12 45.6	19.0 R	699	2002 GF ₁₃₈	2004 11 03.13685	00 26 06.56	+04 32 36.2	19.3 V	691
2002 GH ₁₂₆	2004 11 03.36187	03 55 53.47	+13 12 40.6		699	2002 GF ₁₃₈	2004 11 03.15617	00 26 06.16	+04 32 27.6	19.4 V	691
2002 GH ₁₂₆	2004 11 03.37894	03 55 52.81	+13 12 32.3		699	2002 GF ₁₃₈	2004 11 03.17932	00 26 05.69	+04 32 17.3	19.6 V	691
2002 GH ₁₂₆	2004 11 03.39602	03 55 51.99	+13 12 27.5		699	2002 GL ₁₃₉	2004 10 12.24318	01 23 38.91	+08 52 36.9	20.0 R	699
2002 GH ₁₂₆	2004 11 03.45361	03 55 49.46	+13 12 07.6	19.1	644	2002 GL ₁₃₉	2004 10 12.27955	01 23 37.30	+08 52 20.7		699
2002 GH ₁₂₆	2004 11 03.47668	03 55 48.43	+13 11 59.3	19.3	644	2002 GL ₁₃₉	2004 10 12.31571	01 23 35.46	+08 52 06.2		699
2002 GH ₁₂₆	2004 11 03.49719	03 55 47.50	+13 11 51.8	19.2	644	2002 GL ₁₃₉	2004 10 12.35205	01 23 33.69	+08 51 49.9		699
2002 GH ₁₂₆	2004 11 04.32086	03 55 11.59	+13 06 59.7	19.5 V	691	2002 GM ₁₃₉	1997 02 15.38445	10 41 12.89	+10 04 32.7	20.5 V	691
2002 GH ₁₂₆	2004 11 04.35162	03 55 10.19	+13 06 48.8	19.5 V	691	2002 GM ₁₃₉	1997 02 15.42394	10 41 10.88	+10 04 43.5	20.3 V	691
2002 GH ₁₂₆	2004 11 04.38493	03 55 08.65	+13 06 36.9	19.5 V	691	2002 GM ₁₃₉	1997 02 15.45999	10 41 09.05	+10 04 53.0	20.4 V	691
2002 GA ₁₂₈	1997 04 14.19050	11 55 53.78	-00 53 24.8	20.5 V	691	2002 GM ₁₃₉	2000 12 30.31984	07 21 38.83	+24 55 46.6	19.8	704
2002 GA ₁₂₈	1997 04 14.21311	11 55 52.88	-00 53 19.0	20.3 V	691	2002 GM ₁₃₉	2000 12 30.33505	07 21 37.83	+24 55 48.1	19.3	704
2002 GA ₁₂₈	1997 04 14.23482	11 55 52.06	-00 53 14.0	20.3 V	691	2002 GM ₁₃₉	2000 12 30.35045	07 21 36.89	+24 55 48.5	19.5	704
2002 GA ₁₂₈	1999 10 06.24313	00 54 35.19	+07 19 28.8	19.8	704	2002 GM ₁₃₉	2001 01 24.19333	06 57 27.05	+25 29 31.3	20.6 V	691
2002 GA ₁₂₈	1999 10 06.25632	00 54 34.52	+07 19 24.0	19.6	704	2002 GM ₁₃₉	2001 01 24.22036	06 57 25.58	+25 29 31.8	20.6 V	691
2002 GA ₁₂₈	1999 10 06.26953	00 54 33.85	+07 19 20.2	19.8	704	2002 GM ₁₃₉	2001 01 24.22501	06 57 25.34	+25 29 32.1	20.5 V	691
2002 GA ₁₂₈	1999 10 06.28270	00 54 33.22	+07 19 16.6	19.8	704	2002 GM ₁₃₉	2001 01 24.23038	06 57 24.85	+25 29 32.4	20.5 V	691
2002 GA ₁₂₈	1999 10 06.29616	00 54 32.53	+07 19 12.7	19.8	704	2002 GM ₁₃₉	2001 01 24.26701	06 57 23.20	+25 29 33.4	20.9 V	691
2002 GE ₁₂₈	1993 09 19.37389	01 29 39.08	+09 30 56.2		691	2002 GM ₁₃₉	2001 01 24.29748	06 57 21.64	+25 29 34.7	20.2 V	691
2002 GE ₁₂₈	1993 09 19.40726	01 29 37.78	+09 30 49.0	19.9 V	691	2002 GW ₁₄₀	2004 11 03.35536	04 11 34.94	+07 57 25.8	17.7 R	699
2002 GE ₁₂₈	1993 09 19.44035	01 29 36.60	+09 30 42.2		691	2002 GW ₁₄₀	2004 11 03.37244	04 11 34.27	+07 57 11.1		699
2002 GE ₁₂₈	1993 10 12.15868	01 13 36.76	+07 56 21.1	19.0	4 809	2002 GW ₁₄₀	2004 11 03.38953	04 11 33.61	+07 56 57.3		699
2002 GE ₁₂₈	1993 10 12.17951	01 13 35.69	+07 56 15.8		4 809	2002 GW ₁₄₀	2004 11 03.40660	04 11 32.95	+07 56 42.8		699
2002 GE ₁₂₈	1993 10 12.20035	01 13 34.65	+07 56 08.4		4 809	2002 GW ₁₄₀	2004 11 03.48998	04 11 29.82	+07 55 31.8	17.7	644
2002 GE ₁₂₈	2000 01 08.12223	03 34 44.58	+19 24 02.6	20.6 V	691	2002 GW ₁₄₀	2004 11 03.51265	04 11 29.04	+07 55 13.5	17.6	644
2002 GE ₁₂₈	2000 01 08.15139	03 34 44.24	+19 24 01.6	20.7 V	691	2002 GW ₁₄₀	2004 11 03.53437	04 11 28.23	+07 54 55.0	17.7	644
2002 GE ₁₂₈	2000 01 08.17946	03 34 43.95	+19 24 00.8	20.5 V	691	2002 GW ₁₄₀	2004 11 04.40668	04 10 56.83	+07 42 33.4	17.6 R	699
2002 GE ₁₂₈	2004 10 21.21601	01 24 35.66	+09 02 34.0	20.2	704	2002 GW ₁₄₀	2004 11 04.42372	04 10 56.19	+07 42 19.7		699
2002 GE ₁₂₈	2004 10 21.22787	01 24 35.10	+09 02 31.7	19.7	704	2002 GW ₁₄₀	2004 11 04.44075	04 10 55.50	+07 42 05.1		699
2002 GE ₁₂₈	2004 10 21.23972	01 24 34.61	+09 02 28.5	20.1	704	2002 GW ₁₄₀	2004 11 04.45780	04 10 54.87	+07 41 50.6		699
2002 GE ₁₂₈	2004 10 21.25158	01 24 33.92	+09 02 25.4	20.1	704	2002 GX ₁₄₀	2002 03 21.40966	13 45 17.08	-09 15 13.1	21.4 V	691
2002 GG ₁₂₈	1992 11 21.37284	04 01 00.96	+15 58 54.5		691	2002 GX ₁₄₀	2002 03 21.43086	13 45 16.42	-09 15 08.6	21.2 V	691
2002 GG ₁₂₈	1992 11 21.39883	04 00 59.35	+15 58 46.5	20.6 V	691	2002 GX ₁₄₀	2002 03 21.45205	13 45 15.73	-09 15 04.1	21.1 V	691
2002 GG ₁₂₈	1992 11 21.42499	04 00 57.78	+15 58 38.7		691	2002 GJ ₁₄₃	2001 01 31.37819	09 45 21.98	+17 10 53.0	20.8 V	691
2002 GH ₁₂₈	2004 09 24.43518	01 16 53.22	+09 07 35.4	21.5 V	291	2002 GJ ₁₄₃	2001 01 31.41943	09 45 20.01	+17 11 02.2	20.6 V	691
2002 GH ₁₂₈	2004 09 24.46428	01 16 52.08	+09 07 26.8	21.8 V	291	2002 GJ ₁₄₃	2001 01 31.46255	09 45 17.96	+17 11 11.6	20.6 V	691
2002 GH ₁₂₈	2004 09 24.48853	01 16 51.14	+09 07 19.8	22.1 V	291	2002 GJ ₁₄₃	2004 10 09.17342	00 51 23.12	+06 07 05.2	19.7 V	691
2002 GP ₁₂₉	1994 10 11.36633	00 12 27.37	+03 05 00.6		691	2002 GJ ₁₄₃	2004 10 09.20101	00 51 21.84	+06 06 59.0	19.6 V	691
2002 GP ₁₂₉	1994 10 11.38600	00 12 26.49	+03 04 55.6	20.4 V	691	2002 GJ ₁₄₃	2004 10 09.22802	00 51 20.57	+06 06 52.9	19.5 V	691
2002 GP ₁₂₉	1994 10 11.40556	00 12 25.59	+03 04 50.8		691	2002 GJ ₁₄₃	2004 11 04.08041	00 34 30.44	+04 42 04.4	20.4 V	691
2002 GH ₁₃₀	2004 10 13.31938	02 38 42.94	+19 05 03.0	19.6 V	691	2002 GJ ₁₄₃	2004 11 04.09938	00 34 29.86	+04 42 01.6	20.0 V	691
2002 GH ₁₃₀	2004 10 13.34628	02 38 41.70	+19 05 00.4	19.7 V	691	2002 GJ ₁₄₃	2004 11 04.11647	00 34 29.36	+04 41 59.2	20.2 V	691
2002 GH ₁₃₀	2004 10 13.37316	02 38 40.46	+19 04 57.6	19.7 V	691	2002 GW ₁₄₃	2002 05 10.24490	14 47 06.99	-13 54 41.2	19.1	704
2002 GH ₁₃₀	2004 11 04.30949	02 20 16.10	+18 06 55.1	18.5 R	703	2002 GW ₁₄₃	2002 05 10.25965	14 47 06.24	-13 54 32.8	19.6	704
2002 GH ₁₃₀	2004 11 04.31766	02 20 15.67	+18 06 54.1	18.7 R	703	2002 GW ₁₄₃	2002 05 10.27449	14 47 05.60	-13 54 24.8	19.0	704
2002 GH ₁₃₀	2004 11 04.32572	02 20 15.19	+18 06 52.3	18.4 R	703	2002 GW ₁₄₃	2002 05 19.26684	14 40 53.14	-12 38 03.8	19.4	644
2002 GH ₁₃₀	2004 11 04.33375	02 20 14.81	+18 06 50.3	18.5 R	703	2002 GW ₁₄₃	2002 05 19.28768	14 40 52.23	-12 37 53.7	20.0	644
2002 GS ₁₃₁	1994 11 09.19272	01 52 29.45	+12 41 15.6		691	2002 GW ₁₄₃	2002 05 19.30917	14 40 51.41	-12 37 42.9	19.5	644
2002 GS ₁₃₁	1994 11 09.20126	01 52 29.08	+12 41 12.0	19.1 V	691	2002 GJ ₁₄₇	2004 11 01.17721	01 32 22.99	-08 01 30.4	16.8	644
2002 GS ₁₃₁	1994 11 09.20973	01 52 28.75	+12 41 08.3		691	2002 GJ ₁₄₇	2004 11 01.19765	01 32 22.32	-08 01 40.0	16.7	644
2002 GS ₁₃₁	1997 05 05.26448	13 54 44.03	-12 58 14.3	19.8 V	691	2002 GJ ₁₄₇	2004 11 01.21816	01 32 21.65	-08 01 49.7	16.6	644
2002 GS ₁₃₁	1997 05 05.28674	13 54 43.06	-12 58 04.8	19.7 V	691	2002 GJ ₁₄₇	2004 11 05.22580	01 30 31.18	-08 29 51.2	17.2	704
2002 GS ₁₃₁	1997 05 05.30886	13 54 42.14	-12 57 56.1	19.6 V	691	2002 GJ ₁₄₇	2004 11 05.25078	01 30 30.59	-08 30 02.3	17.9	704
2002 GS ₁₃₁	1999 10 15.26851	01 16 07.26	+12 52 03.0	20.4	704	2002 GJ ₁₄₇	2004 11 05.26374	01 30 30.17	-08 30 05.5	17.6	704
2002 GS ₁₃₁	1999 10 15.28442	01 16 06.53	+12 51 55.6	20.1	704	2002 GJ ₁₄₇	2004 11 05.27656	01 30 29.77	-08 30 11.0	17.8	704
2002 GS ₁₃₁	1999 10 15.30099	01 16 05.81	+12 51 48.7	19.3	704	2002 GM ₁₄₈	2002 03 20.40246	12 58 02.81	-07 04 10.2	20.6 V	691
2002 GS ₁₃₁	1999 10 15.31689	01 16 05.09	+12 51 41.2	19.7	704	2002 GM ₁₄₈	2002 03 20.42414	12 58 01.83	-07 04 06.4	20.6 V	691
2002 GC ₁₃₂	2004 09 17.42845	02 09 42.61	+13 29 18.7	20.1 V	691	2002 GM ₁₄₈	2002 03 20.44573	12 58 00.90	-07 04 02.6	20.5 V	691
2002 GC ₁₃₂	2004 09 17.45500	02 09 41.97	+13 29 18.7	20.0 V	691	2002 GM ₁₄₈	2003 07 07.30704	19 25 42.97	-30 00 23.6	21.6	644
2002 GC ₁₃₂	2004 09 17.48129	02 09 41.28	+13 29 18.3	20.1 V	691	2002 GM ₁₄₈	2003 07 07.32399	19 25 42.02	-30 00 25.5	21.6	644
2002 GC ₁₃₂	2004 11 03.21428	01 33 26.43	+11 49 10.1	18.9	644	2002 GM ₁₄₈	2003 07 07.34130	19 25 41.07	-30 00 26.8	22.7	644
2002 GC ₁₃₂	2004 11 03.23468	01 33 25.35	+11 49 06.2	18.9	644	2002 GB ₁₄₉	2004 11 04.30315	01 45 41.24	+13 46 26.9	18.2 R	703
2002 GC ₁₃₂	2004 11 03.25662	01 33 24.22	+11 49 02.4	18.8	644	2002 GB ₁₄₉	2004 11 04.31118	01 45 40.83	+13 46 26.3	18.3 R	703
2002 GL ₁₃₅	1999 11 03.07032	23 18 13.79	-00 19 31.3	21.7 V	691	2002 GB ₁₄₉	2004 11 04.31934	01 45 40.26	+13 46 25.2	19.2 R	703
2002 GL ₁₃₅	1999 11 03.09167	23 18 13.62	-00 19 34.6	21.3 V	691	2002 GB ₁₄₉	2004 11 04.32738	01 45 39.82	+13 46 25.1	18.9 R	703
2002 GL ₁₃₅	1999 11 03.11314	23 18 13.44	-00 19 37.3	20.9 V	691	2002 GK ₁₄₉	2004 11 03.2				

2002 GV ₁₄₉	2000 12 03.26341	03 52 44.71	+18 47 12.3	20.1 V	691	2002 GA ₁₆₈	2004 11 03.38619	02 24 31.82	+29 23 55.5	18.7 R	703
2002 GV ₁₄₉	2000 12 03.26966	03 52 44.36	+18 47 10.8	20.1 V	691	2002 GA ₁₆₈	2004 11 03.39508	02 24 31.24	+29 23 57.3	19.3 R	703
2002 GH ₁₅₀	2004 11 02.32113	02 58 22.07	+06 20 08.2	18.0 R	699	2002 GA ₁₆₈	2004 11 03.40387	02 24 30.66	+29 23 57.0	18.7 R	703
2002 GH ₁₅₀	2004 11 02.33898	02 58 21.29	+06 19 55.0		699	2002 GA ₁₆₈	2004 11 03.41421	02 24 29.82	+29 23 58.0	19.4 R	703
2002 GH ₁₅₀	2004 11 02.35686	02 58 20.39	+06 19 42.8		699	2002 GA ₁₆₈	2004 11 04.25154	02 23 33.34	+29 24 54.9	19.1 R	704
2002 GH ₁₅₀	2004 11 02.37471	02 58 19.47	+06 19 30.8		699	2002 GA ₁₆₈	2004 11 04.26349	02 23 32.53	+29 24 55.7	19.5 R	704
2002 GL ₁₅₁	1997 05 03.37456	15 42 58.91	-09 23 33.3	20.4 V	691	2002 GA ₁₆₈	2004 11 04.27543	02 23 31.70	+29 24 55.8	19.7 R	704
2002 GL ₁₅₁	1997 05 03.41098	15 42 57.49	-09 23 22.2	19.0 V	691	2002 GA ₁₆₈	2004 11 04.29932	02 23 30.01	+29 24 57.9	19.8 R	704
2002 GL ₁₅₁	1997 05 03.43344	15 42 56.36	-09 23 15.8	20.1 V	691	2002 GP ₁₆₈	2004 11 04.08041	00 37 26.87	+05 42 56.2	21.2 V	691
2002 GL ₁₅₁	2001 01 25.26432	08 45 04.42	+06 01 17.2	19.9 V	734	2002 GP ₁₆₈	2004 11 04.09938	00 37 26.32	+05 42 51.6	20.8 V	691
2002 GL ₁₅₁	2001 01 25.27137	08 45 04.03	+06 01 19.6	19.7 V	734	2002 GP ₁₆₈	2004 11 04.11647	00 37 25.83	+05 42 47.5	21.1 V	691
2002 GL ₁₅₁	2001 01 25.27486	08 45 03.91	+06 01 20.4	19.6 V	734	2002 GT ₁₇₀	2004 11 04.30527	02 01 42.74	+16 53 49.7	19.5 R	703
2002 GF ₁₅₄	2004 10 24.39500	05 34 51.64	+35 31 51.9	19.2	704	2002 GT ₁₇₀	2004 11 04.31329	02 01 42.35	+16 53 47.7	19.2 R	703
2002 GF ₁₅₄	2004 10 24.40690	05 34 51.54	+35 31 58.0	19.5	704	2002 GT ₁₇₀	2004 11 04.32149	02 01 41.73	+16 53 45.7	19.0 R	703
2002 GF ₁₅₄	2004 10 24.41881	05 34 51.36	+35 32 03.5	19.6	704	2002 GT ₁₇₀	2004 11 04.32949	02 01 41.24	+16 53 45.6	19.6 R	703
2002 GZ ₁₅₅	2004 11 03.20602	01 14 22.22	-05 13 29.4	18.4 R	699	2002 GX ₁₇₁	2004 11 03.21238	02 48 47.95	+14 24 18.3	19.9 V	691
2002 GZ ₁₅₅	2004 11 03.22550	01 14 21.31	-05 13 26.1		699	2002 GX ₁₇₁	2004 11 03.24796	02 48 46.00	+14 24 08.8	19.8 V	691
2002 GZ ₁₅₅	2004 11 03.24503	01 14 20.28	-05 13 22.2		699	2002 GX ₁₇₁	2004 11 03.27890	02 48 44.29	+14 24 00.5	19.9 V	691
2002 GZ ₁₅₅	2004 11 03.26451	01 14 19.20	-05 13 16.9		699	2002 GE ₁₇₂	2002 04 05.21715	12 42 50.24	-01 42 31.7	18.9 R	699
2002 GA ₁₅₇	2004 11 03.21238	02 50 59.40	+14 37 40.3	19.2 V	691	2002 GE ₁₇₂	2002 04 05.23380	12 42 49.48	-01 42 25.4		699
2002 GA ₁₅₇	2004 11 03.24796	02 50 57.28	+14 37 41.4	19.1 V	691	2002 GE ₁₇₂	2002 04 05.25045	12 42 48.58	-01 42 18.9		699
2002 GA ₁₅₇	2004 11 03.27890	02 50 55.42	+14 37 42.4	19.3 V	691	2002 GE ₁₇₂	2002 04 05.26722	12 42 47.80	-01 42 12.8		699
2002 GA ₁₅₇	2004 11 04.35108	02 49 52.94	+14 38 14.3	18.2 R	703	2002 GE ₁₇₂	2002 05 10.18663	12 22 15.18	+00 40 29.9	20.0	644
2002 GA ₁₅₇	2004 11 04.36155	02 49 52.27	+14 38 15.0	18.8 R	703	2002 GE ₁₇₂	2002 05 10.19735	12 22 14.99	+00 40 30.3	20.0	644
2002 GA ₁₅₇	2004 11 04.37123	02 49 51.73	+14 38 15.4	18.2 R	703	2002 GE ₁₇₂	2002 05 10.20812	12 22 14.80	+00 40 31.4	20.0	644
2002 GA ₁₅₇	2004 11 04.38109	02 49 51.08	+14 38 15.7	18.7 R	703	2002 GL ₁₇₂	2004 11 03.14342	00 26 29.07	+02 14 00.7	20.3 V	691
2002 GC ₁₅₉	2004 11 03.28614	01 58 28.97	+28 20 33.5	18.5 R	699	2002 GL ₁₇₂	2004 11 03.16208	00 26 28.50	+02 13 57.8	20.6 V	691
2002 GC ₁₅₉	2004 11 03.30249	01 58 27.80	+28 20 32.3		699	2002 GL ₁₇₂	2004 11 03.18467	00 26 27.80	+02 13 54.7	20.8 V	691
2002 GC ₁₅₉	2004 11 03.31885	01 58 26.67	+28 20 30.3		699	2002 GA ₁₇₄	2004 11 05.38439	03 55 50.15	+04 55 36.6	18.7 R	699
2002 GC ₁₅₉	2004 11 03.33521	01 58 25.61	+28 20 28.7		699	2002 GA ₁₇₄	2004 11 05.39736	03 55 49.46	+04 55 34.9		699
2002 GC ₁₅₉	2004 11 03.34730	01 58 24.69	+28 20 26.7	18.2 R	703	2002 GA ₁₇₄	2004 11 05.41033	03 55 48.88	+04 55 31.7		699
2002 GC ₁₅₉	2004 11 03.35867	01 58 23.95	+28 20 26.7	18.3 R	703	2002 GA ₁₇₄	2004 11 05.42330	03 55 48.21	+04 55 27.6		699
2002 GC ₁₅₉	2004 11 03.36764	01 58 23.33	+28 20 25.6	18.6 R	703	2002 GY ₁₇₅	2004 10 24.46112	06 35 16.56	+02 00 20.4	19.6 R	683
2002 GC ₁₅₉	2004 11 03.37793	01 58 22.65	+28 20 24.8	19.2 R	703	2002 GY ₁₇₅	2004 10 24.47452	06 35 17.19	+02 00 11.5		683
2002 GP ₁₆₁	2004 10 23.27514	03 28 28.97	+20 55 14.6	19.3 V	691	2002 GF ₁₇₆	2004 10 31.16355	23 17 08.36	-02 20 02.5	19.1 R	699
2002 GP ₁₆₁	2004 10 23.30384	03 28 27.55	+20 55 14.5	19.2 V	691	2002 GF ₁₇₆	2004 10 31.17976	23 17 08.13	-02 19 57.5		699
2002 GP ₁₆₁	2004 10 23.34398	03 28 25.55	+20 55 14.2	19.1 V	691	2002 GF ₁₇₆	2004 10 31.19599	23 17 07.87	-02 19 53.3		699
2002 GP ₁₆₁	2004 10 28.10381	03 24 25.38	+20 53 24.5	19.2 V	049	2002 GF ₁₇₆	2004 10 31.21222	23 17 07.57	-02 19 49.4		699
2002 GP ₁₆₁	2004 10 28.11741	03 24 24.60	+20 53 24.4	19.0 V	049	2002 GF ₁₇₆	2004 11 04.14695	23 16 33.91	-02 04 01.9	19.1 R	699
2002 GP ₁₆₁	2004 10 28.13253	03 24 23.80	+20 53 23.3	19.1 V	049	2002 GF ₁₇₆	2004 11 04.16724	23 16 33.77	-02 03 56.5		699
2002 GP ₁₆₁	2004 11 04.46163	03 17 31.23	+20 46 40.7	18.6 R	703	2002 GF ₁₇₆	2004 11 04.18755	23 16 33.67	-02 03 50.8		699
2002 GP ₁₆₁	2004 11 04.47184	03 17 30.55	+20 46 40.3	17.9 R	703	2002 GF ₁₇₆	2004 11 04.20782	23 16 33.48	-02 03 46.3		699
2002 GP ₁₆₁	2004 11 04.48212	03 17 29.90	+20 46 38.5	18.7 R	703	2002 GL ₁₇₇	2002 04 17.27659	13 19 30.43	-02 37 35.3	19.6	704
2002 GP ₁₆₁	2004 11 04.49236	03 17 29.33	+20 46 38.3	18.3 R	703	2002 GL ₁₇₇	2002 04 17.30380	13 19 29.33	-02 37 24.1	19.8	704
2002 GD ₁₆₂	2004 09 07.44590	02 00 57.26	+08 45 51.5	20.2 V	691	2002 GL ₁₇₇	2002 04 17.31744	13 19 28.78	-02 37 19.4	19.3	704
2002 GD ₁₆₂	2004 09 07.47284	02 00 56.77	+08 45 51.9	20.2 V	691	2002 GL ₁₇₇	2002 04 17.33105	13 19 28.17	-02 37 14.4	19.6	704
2002 GD ₁₆₂	2004 09 07.49907	02 00 56.32	+08 45 52.2	20.2 V	691	2002 GL ₁₇₇	2004 09 22.31402	01 19 02.96	+04 37 47.0	20.1	704
2002 GT ₁₆₂	2004 09 17.27557	00 46 42.81	+02 55 01.5	19.6	704	2002 GL ₁₇₇	2004 09 22.32616	01 19 02.44	+04 37 42.5	20.2	704
2002 GT ₁₆₂	2004 09 17.28725	00 46 42.33	+02 54 57.6	20.0	704	2002 GL ₁₇₇	2004 09 22.33830	01 19 01.96	+04 37 36.3	19.9	704
2002 GT ₁₆₂	2004 09 17.31061	00 46 41.31	+02 54 49.1	20.4	704	2002 GQ ₁₇₇	2000 11 26.38781	05 55 56.50	+04 59 59.3	18.7	704
2002 GD ₁₆₃	2004 10 18.42794	03 21 24.17	+16 58 55.7	19.0 R	695	2002 GQ ₁₇₇	2000 11 26.40262	05 55 55.91	+04 59 53.3	19.1	704
2002 GD ₁₆₃	2004 10 18.49839	03 21 21.18	+16 58 49.3		695	2002 GQ ₁₇₇	2000 11 26.41833	05 55 55.20	+04 59 46.7	19.4	704
2002 GD ₁₆₃	2004 10 23.19094	03 17 53.06	+16 51 04.1	19.9 V	691	2002 GQ ₁₇₇	2000 11 26.43315	05 55 54.55	+04 59 40.9	19.4	704
2002 GD ₁₆₃	2004 10 23.22273	03 17 51.49	+16 51 00.9	19.8 V	691	2002 GQ ₁₇₇	2000 11 26.44834	05 55 53.83	+04 59 35.2	19.4	704
2002 GD ₁₆₃	2004 10 23.25181	03 17 50.05	+16 50 58.1	19.7 V	691	2002 GQ ₁₇₇	2002 03 16.32207	13 37 39.19	-09 55 24.1	20.5 V	291
2002 GD ₁₆₃	2004 11 04.35002	03 06 39.05	+16 23 37.6	18.5 R	703	2002 GQ ₁₇₇	2002 03 16.34326	13 37 38.52	-09 55 15.1	20.7 V	291
2002 GD ₁₆₃	2004 11 04.36050	03 06 38.48	+16 23 37.3	18.6 R	703	2002 GQ ₁₇₇	2002 03 16.36359	13 37 37.86	-09 55 06.7	20.9 V	291
2002 GD ₁₆₃	2004 11 04.37017	03 06 37.73	+16 23 36.6	18.3 R	703	2002 GQ ₁₇₇	2002 03 21.40238	13 34 46.91	-09 18 02.1	21.0 V	691
2002 GD ₁₆₃	2004 11 04.38005	03 06 37.15	+16 23 33.3	18.6 R	703	2002 GQ ₁₇₇	2002 03 21.42359	13 34 46.11	-09 17 52.3	20.7 V	691
2002 GQ ₁₆₃	2004 09 17.34467	02 34 41.17	+13 30 21.4	20.0	704	2002 GQ ₁₇₇	2002 03 21.44477	13 34 45.29	-09 17 42.0	20.3 V	691
2002 GQ ₁₆₃	2004 09 17.35643	02 34 40.91	+13 30 21.3	20.4	704	2002 GQ ₁₇₇	2002 04 10.31328	13 20 27.19	-06 29 52.2	19.7	704
2002 GQ ₁₆₃	2004 09 17.37990	02 34 40.51	+13 30 19.5	20.6	704	2002 GQ ₁₇₇	2002 04 10.32503	13 20 26.72	-06 29 45.7	19.8	704
2002 GQ ₁₆₃	2004 09 22.36091	02 33 13.07	+13 26 37.6	19.7	704	2002 GQ ₁₇₇	2002 04 10.33644	13 20 26.07	-06 29 39.5	20.0	704
2002 GQ ₁₆₃	2004 09 22.38525	02 33 12.65	+13 26 37.2	19.9	704	2002 GQ ₁₇₇	2002 04 10.34782	13 20 25.59	-06 29 33.7	19.8	704
2002 GQ ₁₆₃	2004 09 22.39764	02 33 12.35	+13 26 35.7	20.4	704	2002 GQ ₁₇₈	2004 10 23.40762	03 48 23.87	+18 06 12.6	19.0 V	691
2002 GQ ₁₆₃	2004 09 22.40978	02 33 12.10	+13 26 35.8	20.2	704	2002 GQ ₁₇₈	2004 10 23.43589	03 48 22.93	+18 06 07.1	19.0 V	691
2002 GQ ₁₆₃	2004 10 09.25287	02 23 48.15	+12 55 12.5	19.5	704	2002 GQ ₁₇₈	2004 10 23.47619	03 48 21.61	+18 05 59.1	19.0 V	691
2002 GQ ₁₆₃	2004 10 09.26382	02 23 47.79	+12 55 08.9	19.8	704	2002 GQ ₁₇₈	2004 11 04.22838	04 00 32.14	+17 22 17.8	18.7 V	691
2002 GQ ₁₆₃	2004 10 09.27475	02 23 47.28	+12 55 06.1	20.1	704	2002 GQ ₁₇₈					

2002 HY ₇	2004 11 03.21238	02 49 35.83	+13 35 02.7	19.9 V	691	2002 JK ₁₁	2004 11 04.36579	03 22 40.25	+17 59 06.9	18.4 R	703
2002 HY ₇	2004 11 03.24796	02 49 33.84	+13 34 53.3	20.0 V	691	2002 JK ₁₁	2004 11 04.37554	03 22 39.85	+17 59 07.4	17.9 R	703
2002 HY ₇	2004 11 03.27890	02 49 32.08	+13 34 44.7	19.8 V	691	2002 JK ₁₁	2004 11 04.38537	03 22 39.26	+17 59 06.9	18.8 R	703
2002 HY ₇	2004 11 04.34736	02 48 33.52	+13 29 52.4	19.3 R	703	2002 JM ₁₅	2004 11 02.21060	01 28 21.62	+02 25 05.2	20.6 R	683
2002 HY ₇	2004 11 04.35784	02 48 32.87	+13 29 49.0	19.8 R	703	2002 JM ₁₅	2004 11 02.22395	01 28 21.09	+02 24 58.6	21.4 R	683
2002 HY ₇	2004 11 04.36751	02 48 32.37	+13 29 46.0	19.6 R	703	2002 JM ₁₅	2004 11 02.23736	01 28 20.53	+02 24 56.5	21.3 R	683
2002 HY ₇	2004 11 04.37725	02 48 31.81	+13 29 44.7	20.0 R	703	2002 JW ₁₇	2004 11 04.15122	02 42 54.43	+16 49 35.5	19.7 V	691
2002 HB ₈	2004 10 08.33465	02 29 02.21	-09 22 23.6	19.3	644	2002 JW ₁₇	2004 11 04.17752	02 42 52.92	+16 49 27.7	19.7 V	691
2002 HB ₈	2004 10 08.39633	02 28 58.71	-09 22 28.6	19.2	644	2002 JW ₁₇	2004 11 04.20349	02 42 51.41	+16 49 19.9	19.4 V	691
2002 HB ₈	2004 10 08.45931	02 28 55.15	-09 22 33.4	19.3	644	2002 JW ₁₇	2004 11 04.35108	02 42 42.83	+16 48 34.6	18.8 R	703
2002 HB ₈	2004 11 01.25296	02 03 56.75	-09 01 53.8	19.0	644	2002 JW ₁₇	2004 11 04.36155	02 42 42.11	+16 48 32.4	18.2 R	703
2002 HB ₈	2004 11 01.27352	02 03 55.32	-09 01 50.2	18.9	644	2002 JW ₁₇	2004 11 04.37123	02 42 41.63	+16 48 28.5	18.5 R	703
2002 HB ₈	2004 11 01.29971	02 03 53.62	-09 01 44.7	19.3	644	2002 JW ₁₇	2004 11 04.38109	02 42 41.01	+16 48 25.6	18.1 R	703
2002 HV ₉	2004 11 03.30538	03 39 16.72	+13 20 40.3	19.7 V	691	2002 JJ ₁₈	1996 04 19.22638	13 41 39.09	-07 07 02.2	20.1 V	691
2002 HV ₉	2004 11 03.33248	03 39 15.34	+13 20 32.0	19.8 V	691	2002 JJ ₁₈	1996 04 19.24765	13 41 38.01	-07 07 00.8		691
2002 HV ₉	2004 11 03.36033	03 39 13.95	+13 20 23.8	19.9 V	691	2002 JJ ₁₈	1996 04 19.26864	13 41 36.89	-07 06 59.3		691
2002 HA ₁₁	2004 11 03.21277	01 37 18.58	+10 36 22.4	18.8	644	2002 JJ ₁₈	2004 10 10.35254	02 53 25.79	+16 41 55.2	20.6 V	691
2002 HA ₁₁	2004 11 03.23321	01 37 17.31	+10 36 23.2	19.1	644	2002 JJ ₁₈	2004 10 10.38014	02 53 24.64	+16 41 55.6	20.4 V	691
2002 HA ₁₁	2004 11 03.25263	01 37 16.12	+10 36 24.0	18.9	644	2002 JJ ₁₈	2004 10 10.40718	02 53 23.52	+16 41 55.3	20.4 V	691
2002 HA ₁₁	2004 11 04.22943	01 36 18.26	+10 37 14.1	18.8 R	699	2002 JS ₁₈	2004 10 23.40762	03 48 29.52	+16 34 25.0	20.2 V	691
2002 HA ₁₁	2004 11 04.24888	01 36 17.07	+10 37 13.8		699	2002 JS ₁₈	2004 10 23.43589	03 48 28.31	+16 34 24.6	20.3 V	691
2002 HA ₁₁	2004 11 04.26836	01 36 15.92	+10 37 14.1		699	2002 JS ₁₈	2004 10 23.47619	03 48 26.58	+16 34 25.0	20.4 V	691
2002 HA ₁₁	2004 11 04.28782	01 36 14.75	+10 37 16.8		699	2002 JS ₁₈	2004 11 04.22838	03 39 16.10	+16 32 59.4	20.2 V	691
2002 HA ₁₅	2004 10 13.39142	01 02 25.43	+02 58 32.1	20.4 V	291	2002 JS ₁₈	2004 11 04.25492	03 39 14.73	+16 32 59.2	20.2 V	691
2002 HA ₁₅	2004 10 13.39644	01 02 25.18	+02 58 30.8	20.4 V	291	2002 JS ₁₈	2004 11 04.28261	03 39 13.28	+16 32 58.4	20.1 V	691
2002 HA ₁₅	2004 10 13.40194	01 02 24.91	+02 58 29.5	20.4 V	291	2002 JU ₁₈	2004 11 04.31634	04 07 08.13	+16 45 50.3	19.2 R	699
2002 HC ₁₆	2004 10 23.40487	03 40 44.28	+17 21 56.6	20.0 V	691	2002 JU ₁₈	2004 11 04.33836	04 07 07.10	+16 45 50.6		699
2002 HC ₁₆	2004 10 23.43310	03 40 43.10	+17 21 50.8	19.9 V	691	2002 JU ₁₈	2004 11 04.36031	04 07 05.93	+16 45 48.9		699
2002 HC ₁₆	2004 10 23.47357	03 40 41.40	+17 21 42.6	19.7 V	691	2002 JU ₁₈	2004 11 04.38232	04 07 04.85	+16 45 47.8		699
2002 HC ₁₆	2004 11 04.23099	03 31 22.66	+16 37 42.1	19.4 V	691	2002 JC ₁₉	2004 11 03.30200	03 44 44.17	+13 24 37.7	19.3 V	691
2002 HC ₁₆	2004 11 04.25750	03 31 21.20	+16 37 35.8	19.4 V	691	2002 JC ₁₉	2004 11 03.32959	03 44 42.79	+13 24 30.6	19.4 V	691
2002 HC ₁₆	2004 11 04.28528	03 31 19.65	+16 37 29.0	19.4 V	691	2002 JC ₁₉	2004 11 03.34474	03 44 42.03	+13 24 26.0	18.8 R	699
2002 HC ₁₆	2004 11 04.40944	03 31 12.80	+16 37 00.0	18.1 R	703	2002 JC ₁₉	2004 11 03.35751	03 44 41.40	+13 24 23.3	19.4 V	691
2002 HC ₁₆	2004 11 04.42072	03 31 12.06	+16 36 55.8	17.6 R	703	2002 JC ₁₉	2004 11 03.36187	03 44 41.32	+13 24 23.3		699
2002 HC ₁₆	2004 11 04.43197	03 31 11.50	+16 36 53.1	18.5 R	703	2002 JC ₁₉	2004 11 03.37894	03 44 40.26	+13 24 17.7		699
2002 HM ₁₇	2004 11 04.30423	02 08 46.17	+11 27 04.7	19.2 R	703	2002 JC ₁₉	2004 11 03.39602	03 44 39.52	+13 24 12.9		699
2002 HM ₁₇	2004 11 04.31223	02 08 45.84	+11 27 02.9	18.8 R	703	2002 JC ₁₉	2004 11 03.45361	03 44 36.62	+13 23 58.5	18.6	644
2002 HM ₁₇	2004 11 04.32042	02 08 45.28	+11 27 04.3	19.0 R	703	2002 JC ₁₉	2004 11 03.47668	03 44 35.48	+13 23 52.1	18.8	644
2002 HM ₁₇	2004 11 04.32845	02 08 44.89	+11 27 02.4	18.9 R	703	2002 JC ₁₉	2004 11 03.49719	03 44 34.45	+13 23 47.1	18.9	644
2002 HQ ₁₇	2004 10 23.38798	03 39 03.17	+22 27 48.8	20.0 V	691	2002 JC ₁₉	2004 11 04.39126	03 43 51.05	+13 19 55.9	18.3 R	703
2002 HQ ₁₇	2004 10 23.41719	03 39 01.91	+22 27 42.0	19.9 V	691	2002 JC ₁₉	2004 11 04.39532	03 43 50.93	+13 19 56.8	18.9 R	699
2002 HQ ₁₇	2004 10 23.45779	03 39 00.14	+22 27 32.4	20.0 V	691	2002 JC ₁₉	2004 11 04.40253	03 43 50.54	+13 19 53.5	18.6 R	703
2002 HQ ₁₇	2004 11 04.46215	03 29 28.60	+21 33 17.8	19.5 R	703	2002 JC ₁₉	2004 11 04.41237	03 43 50.04	+13 19 51.1		699
2002 HQ ₁₇	2004 11 04.47238	03 29 27.99	+21 33 14.0	17.9 R	703	2002 JC ₁₉	2004 11 04.41382	03 43 49.89	+13 19 50.4	18.0 R	703
2002 HQ ₁₇	2004 11 04.48266	03 29 27.47	+21 33 12.0	19.3 R	703	2002 JC ₁₉	2004 11 04.42508	03 43 49.31	+13 19 48.0	18.6 R	703
2002 HQ ₁₇	2004 11 04.49289	03 29 26.95	+21 33 07.8	19.5 R	703	2002 JC ₁₉	2004 11 04.42939	03 43 49.12	+13 19 47.6		699
2002 JH ₁	2004 11 03.38377	02 23 15.02	+13 30 43.2	19.2	644	2002 JC ₁₉	2004 11 04.44643	03 43 48.33	+13 19 41.6		699
2002 JH ₁	2004 11 03.40705	02 23 14.06	+13 30 33.6	19.5	644	2002 JQ ₁₉	1993 10 11.21736	01 57 28.34	+05 01 10.0	19.0	4 809
2002 JH ₁	2004 11 03.42751	02 23 13.18	+13 30 25.2	19.3	644	2002 JQ ₁₉	1993 10 11.23056	01 57 27.88	+05 01 05.5		4 809
2002 JO ₁	2004 11 03.19303	01 54 37.18	+03 43 08.0	18.8 R	699	2002 JQ ₁₉	1993 10 11.24375	01 57 27.21	+05 01 00.8		4 809
2002 JO ₁	2004 11 03.21251	01 54 36.41	+03 43 03.3		699	2002 JQ ₁₉	1996 04 18.23235	12 46 09.10	-00 13 47.6		691
2002 JO ₁	2004 11 03.23199	01 54 35.48	+03 42 56.7		699	2002 JQ ₁₉	1996 04 18.25337	12 46 08.30	-00 13 39.0	19.6 V	691
2002 JO ₁	2004 11 03.25153	01 54 34.38	+03 42 50.6		699	2002 JQ ₁₉	1996 04 18.28061	12 46 07.25	-00 13 29.1		691
2002 JU ₁	2004 11 03.30200	03 46 25.17	+13 09 37.1	20.9 V	691	2002 JQ ₁₉	2001 01 26.31216	09 59 25.50	+03 07 02.5	19.3	704
2002 JU ₁	2004 11 03.32959	03 46 23.86	+13 09 24.4	20.7 V	691	2002 JQ ₁₉	2001 01 26.35684	09 59 23.73	+03 07 13.8	19.3	704
2002 JU ₁	2004 11 03.35751	03 46 22.59	+13 09 11.2	20.8 V	691	2002 JQ ₁₉	2001 01 26.37174	09 59 23.20	+03 07 16.4	20.0	704
2002 JD ₂	2004 10 23.39957	03 36 54.77	+18 17 05.7	19.4 V	691	2002 JQ ₁₉	2004 09 22.30297	01 33 44.08	+05 12 58.9	19.7	704
2002 JD ₂	2004 10 23.42774	03 36 53.52	+18 17 04.1	19.5 V	691	2002 JQ ₁₉	2004 09 22.31511	01 33 43.71	+05 12 53.9	19.4	704
2002 JD ₂	2004 10 23.46828	03 36 51.70	+18 17 01.6	19.9 V	691	2002 JQ ₁₉	2004 09 22.33939	01 33 42.92	+05 12 44.4	19.9	704
2002 JD ₂	2004 11 04.35612	03 26 43.05	+18 00 59.9	18.9 R	703	2002 JO ₂₂	2004 11 04.40083	04 26 01.11	+18 43 13.3	19.1 R	703
2002 JD ₂	2004 11 04.36579	03 26 42.48	+18 00 58.9	18.5 R	703	2002 JO ₂₂	2004 11 04.41211	04 26 00.63	+18 43 11.3	19.1 R	703
2002 JD ₂	2004 11 04.37554	03 26 41.85	+18 00 57.5	18.3 R	703	2002 JO ₂₂	2004 11 04.42336	04 26 00.23	+18 43 10.0	19.3 R	703
2002 JD ₂	2004 11 04.38537	03 26 41.26	+18 00 56.5	18.2 R	703	2002 JO ₂₂	2004 11 04.43464	04 25 59.71	+18 43 08.8	19.5 R	703
2002 JR ₃	2004 11 04.41257	04 56 47.94	+26 28 21.7	20.0 V	691	2002 JU ₂₂	2003 07 24.38595	21 54 26.87	-13 51 35.3	19.4	644
2002 JR ₃	2004 11 04.45020	04 56 46.45	+26 28 15.2	19.9 V	691	2002 JU ₂₂	2003 07 24.40721	21 54 26.09	-13 51 40.5	19.3	644
2002 JR ₃	2004 11 04.48140	04 56 45.17	+26 28 09.7	19.9 V	691	2002 JU ₂₂	2003 07 24.42872	21 54 25.31	-13 51 45.9	19.5	644
2002 JE ₅	2004 11 03.19636	02 44 07.33	+15 30 06.5	19.5 V	691	2002 JG ₂₃	2004 11 03.37749	02 15 04.29	+11 18 34.7	19.1	644
2002 JE ₅	2004 11 03.22700	02 44 05.89	+15 29 55.1	19.4 V	691	2002 JG ₂₃	2004 11 03.39843	02 15 03.40	+11 18 27.0	19.3	644
2002 JE ₅	2004 11 03.26294	02 44 04.18	+15 29 41.7	19.4 V	691	2002 JG ₂₃	2004 11 03.41911	02 15 02.47	+11 18 19.9	19.7	644
2002 JE ₅	2004 11 04.30368	02 00 54.72	+12 08 55.2	19.1 R	703	2002 JG					

2002 JK ₃₂	2004 11 03.44399	03 40 10.54	+15 41 38.0	18.6	644	2002 JJ ₄₂	2004 10 13.30449	02 02 53.47	+11 20 21.7	19.8 V	691
2002 JK ₃₂	2004 11 03.46574	03 40 09.39	+15 41 39.2	18.7	644	2002 JC ₄₅	2004 10 10.34429	03 03 28.69	+21 25 16.2	19.8 V	691
2002 JK ₃₂	2004 11 03.48637	03 40 08.30	+15 41 40.4	18.6	644	2002 JC ₄₅	2004 10 10.37202	03 03 27.59	+21 25 16.4	19.7 V	691
2002 JK ₃₂	2004 11 04.39817	03 39 20.83	+15 42 26.6	18.1 R	703	2002 JC ₄₅	2004 10 10.39929	03 03 26.49	+21 25 16.4	19.8 V	691
2002 JK ₃₂	2004 11 04.40944	03 39 20.29	+15 42 28.0	17.7 R	703	2002 JC ₄₅	2004 11 05.14571	02 41 33.58	+20 50 03.8	19.8 V	691
2002 JK ₃₂	2004 11 04.42072	03 39 19.65	+15 42 27.7	18.1 R	703	2002 JC ₄₅	2004 11 05.21771	02 41 29.31	+20 49 53.1	19.7 V	691
2002 JK ₃₂	2004 11 04.43197	03 39 19.02	+15 42 28.8	18.1 R	703	2002 JC ₄₅	2004 11 05.24378	02 41 27.76	+20 49 49.1	19.5 V	691
2002 JV ₃₂	2004 11 02.39785	04 15 48.72	+21 17 51.5	18.0 R	699	2002 JL ₄₅	2004 11 03.14640	00 27 43.40	+00 20 42.2	20.8 V	691
2002 JV ₃₂	2004 11 02.41513	04 15 47.99	+21 17 53.5		699	2002 JL ₄₅	2004 11 03.16494	00 27 42.81	+00 20 40.3	20.9 V	691
2002 JV ₃₂	2004 11 02.43244	04 15 47.24	+21 17 56.4		699	2002 JL ₄₅	2004 11 03.18731	00 27 42.13	+00 20 38.3	21.0 V	691
2002 JV ₃₂	2004 11 02.44975	04 15 46.38	+21 17 58.3		699	2002 JZ ₄₅	2004 10 11.39286	04 18 51.13	+19 21 44.2	20.7 R 24	695
2002 JV ₃₂	2004 11 04.31391	04 14 18.75	+21 22 23.1	17.9 R	699	2002 JZ ₄₅	2004 10 11.47415	04 18 49.41	+19 21 24.9		695
2002 JV ₃₂	2004 11 04.33592	04 14 17.67	+21 22 26.6		699	2002 JE ₄₆	2004 11 04.30580	01 46 37.69	+14 15 05.9	19.4 R	703
2002 JV ₃₂	2004 11 04.35788	04 14 16.56	+21 22 29.8		699	2002 JE ₄₆	2004 11 04.31382	01 46 37.30	+14 15 06.3	18.4 R	703
2002 JV ₃₂	2004 11 04.37988	04 14 15.50	+21 22 31.6		699	2002 JE ₄₆	2004 11 04.32201	01 46 36.76	+14 15 03.3	18.3 R	703
2002 JD ₃₄	2004 11 04.31634	04 07 09.53	+17 50 38.6	18.5 R	699	2002 JE ₄₆	2004 11 04.33001	01 46 36.37	+14 15 02.9	18.0 R	703
2002 JD ₃₄	2004 11 04.33836	04 07 08.54	+17 50 31.8		699	2002 JE ₄₇	2004 11 04.32367	02 33 21.26	+23 04 27.4	19.4 R	699
2002 JD ₃₄	2004 11 04.36031	04 07 07.55	+17 50 24.3		699	2002 JE ₄₇	2004 11 04.34567	02 33 20.06	+23 04 18.8		699
2002 JD ₃₄	2004 11 04.38232	04 07 06.76	+17 50 17.0		699	2002 JE ₄₇	2004 11 04.36762	02 33 18.86	+23 04 12.4		699
2002 JX ₃₅	2004 10 23.40220	03 41 36.89	+19 13 41.2	19.2 V	691	2002 JE ₄₇	2004 11 04.38966	02 33 17.64	+23 04 04.2		699
2002 JX ₃₅	2004 10 23.43044	03 41 35.83	+19 13 32.5	19.1 V	691	2002 JE ₄₇	2004 11 05.12761	02 32 39.35	+22 59 34.9	19.7 V	691
2002 JX ₃₅	2004 10 23.47094	03 41 34.27	+19 13 20.0	19.0 V	691	2002 JE ₄₇	2004 11 05.18175	02 32 36.47	+22 59 15.3	19.9 V	691
2002 JX ₃₅	2004 11 04.23099	03 33 20.73	+18 08 09.4	18.9 V	691	2002 JE ₄₇	2004 11 05.19945	02 32 35.52	+22 59 08.9	19.8 V	691
2002 JX ₃₅	2004 11 04.25750	03 33 19.44	+18 08 00.1	19.0 V	691	2002 JJ ₄₇	2004 11 04.40178	04 28 52.12	+26 25 32.8	20.2 V	691
2002 JX ₃₅	2004 11 04.28528	03 33 18.08	+18 07 50.7	18.7 V	691	2002 JJ ₄₇	2004 11 04.43303	04 28 50.66	+26 25 33.1	20.4 V	691
2002 JM ₃₆	2004 11 02.40042	03 57 30.09	+16 24 18.2	18.6 R	699	2002 JJ ₄₇	2004 11 04.46894	04 28 49.03	+26 25 33.5	20.2 V	691
2002 JM ₃₆	2004 11 02.41770	03 57 29.28	+16 24 20.7		699	2002 JT ₄₇	2004 09 07.44841	02 06 37.28	+09 17 27.4	20.4 V	691
2002 JM ₃₆	2004 11 02.43500	03 57 28.40	+16 24 21.1		699	2002 JT ₄₇	2004 09 07.47534	02 06 36.73	+09 17 27.8	20.4 V	691
2002 JM ₃₆	2004 11 02.45231	03 57 27.46	+16 24 20.2		699	2002 JT ₄₇	2004 09 07.50165	02 06 36.19	+09 17 28.1	20.4 V	691
2002 JM ₃₆	2004 11 04.31715	03 55 56.66	+16 25 22.2	18.3 R	699	2002 JH ₅₀	2004 11 04.41257	04 59 58.04	+25 50 14.7	19.7 V	691
2002 JM ₃₆	2004 11 04.33917	03 55 55.52	+16 25 23.2		699	2002 JH ₅₀	2004 11 04.45020	04 59 56.66	+25 50 15.6	19.8 V	691
2002 JM ₃₆	2004 11 04.36112	03 55 54.36	+16 25 23.4		699	2002 JH ₅₀	2004 11 04.48140	04 59 55.51	+25 50 16.5	19.7 V	691
2002 JM ₃₆	2004 11 04.38314	03 55 53.29	+16 25 24.0		699	2002 JQ ₅₂	2004 11 04.35002	03 07 03.60	+15 07 53.0	19.0 R	703
2002 JM ₃₆	2004 11 04.39712	03 55 52.51	+16 25 24.9	18.4 R	703	2002 JQ ₅₂	2004 11 04.36050	03 07 03.08	+15 07 53.0	19.2 R	703
2002 JM ₃₆	2004 11 04.40839	03 55 51.93	+16 25 25.0	17.6 R	703	2002 JQ ₅₂	2004 11 04.37017	03 07 02.51	+15 07 51.5	19.2 R	703
2002 JM ₃₆	2004 11 04.41966	03 55 51.39	+16 25 24.6	17.7 R	703	2002 JQ ₅₂	2004 11 04.38005	03 07 01.81	+15 07 50.9	18.2 R	703
2002 JM ₃₆	2004 11 04.43093	03 55 50.73	+16 25 24.8	19.6 R	703	2002 JN ₅₃	2004 11 05.08031	00 46 47.83	+03 10 42.3	20.0 V	691
2002 JY ₃₆	2004 11 04.39233	04 07 21.11	+12 45 36.1	19.6 R	703	2002 JN ₅₃	2004 11 05.09730	00 46 47.25	+03 10 41.4	20.4 V	691
2002 JY ₃₆	2004 11 04.40361	04 07 20.55	+12 45 32.9	18.5 R	703	2002 JN ₅₃	2004 11 05.11390	00 46 46.70	+03 10 40.4	20.1 V	691
2002 JY ₃₆	2004 11 04.41490	04 07 20.03	+12 45 31.2	19.3 R	703	2002 JM ₅₄	2004 09 18.35810	02 14 01.72	+23 47 15.5	19.6	704
2002 JY ₃₆	2004 11 04.42615	04 07 19.53	+12 45 28.3	19.2 R	703	2002 JM ₅₄	2004 09 18.37006	02 14 01.41	+23 47 14.9	20.1	704
2002 JL ₃₇	2004 11 04.30844	01 52 17.79	+17 34 39.4	18.2 R	703	2002 JM ₅₄	2004 09 18.39399	02 14 00.84	+23 47 13.1	20.2	704
2002 JL ₃₇	2004 11 04.31659	01 52 17.35	+17 34 37.7	18.4 R	703	2002 JM ₅₄	2004 09 18.40596	02 14 00.55	+23 47 13.3	20.6	704
2002 JL ₃₇	2004 11 04.32465	01 52 16.92	+17 34 37.7	18.7 R	703	2002 JM ₅₄	2004 10 10.36674	02 01 28.37	+22 52 23.3	19.6	644
2002 JL ₃₇	2004 11 04.33268	01 52 16.42	+17 34 36.1	18.4 R	703	2002 JM ₅₄	2004 10 10.38859	02 01 27.39	+22 52 18.0	19.7	644
2002 JC ₃₈	2004 11 04.31804	03 58 47.08	+13 41 37.8	19.2 V	691	2002 JM ₅₄	2004 10 10.41020	02 01 26.38	+22 52 12.2	19.3	644
2002 JC ₃₈	2004 11 04.34885	03 58 45.58	+13 41 36.8	19.1 V	691	2002 JL ₅₇	2001 01 21.39634	09 57 14.26	+08 30 43.5	19.8	704
2002 JC ₃₈	2004 11 04.38236	03 58 43.99	+13 41 35.2	19.2 V	691	2002 JL ₅₇	2001 01 21.41137	09 57 13.70	+08 30 44.5	19.3	704
2002 JC ₃₈	2004 11 04.39179	03 58 43.61	+13 41 34.1	18.3 R	703	2002 JL ₅₇	2001 01 21.42638	09 57 13.08	+08 30 47.5	19.6	704
2002 JC ₃₈	2004 11 04.39695	03 58 43.31	+13 41 35.3	19.0 R	699	2002 JL ₅₇	2001 01 21.44139	09 57 12.54	+08 30 48.6	19.9	704
2002 JC ₃₈	2004 11 04.40308	03 58 43.05	+13 41 34.4	18.5 R	703	2002 JL ₅₇	2001 02 19.25778	09 35 03.18	+10 00 11.1	19.2	704
2002 JC ₃₈	2004 11 04.41399	03 58 42.40	+13 41 33.2		699	2002 JL ₅₇	2001 02 19.31687	09 35 00.27	+10 00 23.5	19.8	704
2002 JC ₃₈	2004 11 04.41435	03 58 42.49	+13 41 33.5	18.3 R	703	2002 JL ₅₇	2001 02 19.33080	09 34 59.51	+10 00 27.2	19.4	704
2002 JC ₃₈	2004 11 04.42561	03 58 41.97	+13 41 33.8	18.6 R	703	2002 JL ₅₇	2003 08 05.33964	22 52 27.46	+02 19 57.6	19.5	704
2002 JC ₃₈	2004 11 04.43101	03 58 41.75	+13 41 33.6		699	2002 JL ₅₇	2003 08 05.35014	22 52 27.15	+02 19 59.0	19.9	704
2002 JC ₃₈	2004 11 04.44805	03 58 40.90	+13 41 32.5		699	2002 JL ₅₇	2003 08 05.37119	22 52 26.47	+02 19 59.6	20.0	704
2002 JH ₃₈	2004 10 15.87957	02 07 00.03	+14 53 11.4	19.1 R	152	2002 JD ₆₀	2004 11 03.21238	02 53 31.12	+13 06 31.0	20.0 V	691
2002 JH ₃₈	2004 10 15.89808	02 06 58.89	+14 53 03.1	18.9 R	152	2002 JD ₆₀	2004 11 03.24796	02 53 29.26	+13 06 29.2	20.0 V	691
2002 JT ₃₈	2004 11 02.24395	01 50 14.24	+18 51 37.2	19.2 R	699	2002 JD ₆₀	2004 11 03.27890	02 53 27.69	+13 06 27.4	20.5 V	691
2002 JT ₃₈	2004 11 02.26342	01 50 13.32	+18 51 28.7		699	2002 JP ₆₀	2004 10 24.31531	03 52 19.60	+32 08 30.6	18.6	704
2002 JT ₃₈	2004 11 02.28292	01 50 12.39	+18 51 22.1		699	2002 JP ₆₀	2004 10 24.33908	03 52 18.55	+32 08 34.1	19.4	704
2002 JT ₃₈	2004 11 02.30244	01 50 11.49	+18 51 15.1		699	2002 JP ₆₀	2004 10 24.35096	03 52 18.00	+32 08 35.9	19.2	704
2002 JT ₃₈	2004 11 04.30844	01 48 45.25	+18 38 53.5	19.1 R	703	2002 JP ₆₀	2004 10 24.36284	03 52 17.42	+32 08 37.9	19.1	704
2002 JT ₃₈	2004 11 04.31659	01 48 44.88	+18 38 50.8	18.6 R	703	2002 JP ₆₀	2004 11 03.25976	03 44 01.02	+32 28 59.7	19.3	644
2002 JT ₃₈	2004 11 04.32465	01 48 44.52	+18 38 47.0	19.2 R	703	2002 JP ₆₀	2004 11 03.32517	03 43 57.26	+32 29 04.9	19.2	644
2002 JT ₃₈	2004 11 04.33268	01 48 44.13	+18 38 44.5	18.6 R	703	2002 JP ₆₀	2004 11 03.38800	03 43 53.61	+32 29 09.6	19.1	644
2002 JY ₃₈	2004 10 24.09855	03 31 12.33	+23 59 20.9	18.7 V	941	2002 JP ₆₀	2004 11 04.25749	03 43 04.79	+32 30 09.9	19.5	704
2002 JY ₃₈	2004 10 24.10430	03 31 12.09	+23 59 19.4	18.3 V	941	2002 JP ₆₀	2004 11 04.26944	03 43 04.10	+32 30 10.7	19.7	704
2002 JY ₃₈	2004 10 24.10775	03 31 11.95	+23 59 18.4	18.8 V	941	2002 JP ₆₀	2004 11 04.28139	03 43 03.33	+32 30 12.5	19.5	704
2002 JY ₃₈	2004 10 24.11006	03 31 11.85	+23 59 17.9	18.							

2002 JK ₇₄	2001 01 24.31284	08 54 45.33	+11 55 25.7	19.1	704	2002 JD ₈₃	2002 02 07.52238	14 37 37.60	-13 12 18.1	21.8 V	691
2002 JK ₇₄	2001 01 24.32800	08 54 44.51	+11 55 29.2	19.4	704	2002 JD ₈₃	2002 02 07.53578	14 37 37.97	-13 12 21.1	21.9 V	691
2002 JK ₇₄	2001 01 24.34391	08 54 43.81	+11 55 34.8	19.5	704	2002 JD ₈₃	2004 10 14.25890	02 49 53.64	+17 42 58.6	20.1	704
2002 JK ₇₄	2001 01 24.36081	08 54 42.98	+11 55 41.4	19.6	704	2002 JD ₈₃	2004 10 14.26833	02 49 53.13	+17 42 57.5	20.2	704
2002 JK ₇₄	2004 10 07.25839	02 48 52.55	+01 37 08.8	19.4 R	699	2002 JD ₈₃	2004 10 14.27774	02 49 52.65	+17 42 57.6	19.8	704
2002 JK ₇₄	2004 10 07.27783	02 48 51.98	+01 37 03.6		699	2002 JD ₈₃	2004 10 14.37477	02 49 48.17	+17 42 59.9	19.8 V	691
2002 JK ₇₄	2004 10 07.29726	02 48 51.39	+01 36 55.1		699	2002 JD ₈₃	2004 10 14.40305	02 49 46.84	+17 43 00.2	19.8 V	691
2002 JK ₇₄	2004 10 07.31671	02 48 50.62	+01 36 47.3		699	2002 JD ₈₃	2004 10 14.43463	02 49 45.34	+17 43 00.9	19.9 V	691
2002 JV ₇₄	2004 11 04.42164	04 53 45.31	+24 08 31.0	21.1 V	691	2002 JB ₈₅	2004 11 04.46269	03 42 45.05	+20 32 43.7	18.9 R	703
2002 JV ₇₄	2004 11 04.45541	04 53 43.93	+24 08 30.1	20.8 V	691	2002 JB ₈₅	2004 11 04.47292	03 42 44.52	+20 32 40.6	19.4 R	703
2002 JV ₇₄	2004 11 04.48780	04 53 42.61	+24 08 29.1	20.8 V	691	2002 JB ₈₅	2004 11 04.48319	03 42 43.97	+20 32 36.7	19.0 R	703
2002 JW ₇₅	2004 11 04.30949	02 20 28.96	+19 37 11.0	20.2 R	703	2002 JB ₈₅	2004 11 04.49344	03 42 43.49	+20 32 32.1	18.7 R	703
2002 JW ₇₅	2004 11 04.31766	02 20 28.29	+19 37 09.4	18.4 R	703	2002 JC ₈₅	2004 10 23.27514	03 28 57.69	+20 20 42.8	19.7 V	691
2002 JW ₇₅	2004 11 04.32572	02 20 27.85	+19 37 07.6	20.3 R	703	2002 JC ₈₅	2004 10 23.30384	03 28 56.47	+20 20 38.8	19.6 V	691
2002 JW ₇₅	2004 11 04.33375	02 20 27.48	+19 37 06.3	18.5 R	703	2002 JC ₈₅	2004 10 23.34398	03 28 54.74	+20 20 33.5	19.7 V	691
2002 JX ₇₅	2004 10 10.43285	03 55 14.28	+19 42 14.1	19.4 R	24 695	2002 JG ₈₅	1998 09 25.30197	00 29 34.331	-00 20 45.85	20.54V	645
2002 JX ₇₅	2004 10 10.50272	03 55 12.91	+19 41 59.0		24 695	2002 JG ₈₅	1998 09 25.30544	00 29 34.171	-00 20 46.74	21.10	645
2002 JX ₇₅	2004 11 04.22838	03 40 11.26	+17 44 27.6	19.7 V	691	2002 JM ₈₅	2004 09 17.29476	02 18 06.56	+08 34 04.3	19.7	704
2002 JX ₇₅	2004 11 04.25492	03 40 09.88	+17 44 18.8	19.4 V	691	2002 JM ₈₅	2004 09 17.30707	02 18 06.32	+08 34 03.9	19.7	704
2002 JX ₇₅	2004 11 04.28261	03 40 08.40	+17 44 09.3	19.3 V	691	2002 JM ₈₅	2004 09 17.31920	02 18 05.97	+08 34 04.9	19.7	704
2002 JK ₇₆	2004 11 04.30474	02 11 55.66	+16 40 58.3	19.7 R	703	2002 JM ₈₅	2004 09 17.33145	02 18 05.68	+08 34 03.7	19.9	704
2002 JK ₇₆	2004 11 04.31275	02 11 55.15	+16 40 56.5	19.3 R	703	2002 JM ₈₅	2004 09 17.34363	02 18 05.37	+08 34 01.5	20.1	704
2002 JK ₇₆	2004 11 04.32095	02 11 54.74	+16 40 53.2	18.6 R	703	2002 JM ₈₅	2004 09 17.39687	02 18 04.16	+08 34 00.6	19.1 R	699
2002 JK ₇₆	2004 11 04.32896	02 11 54.27	+16 40 50.4	19.3 R	703	2002 JM ₈₅	2004 09 17.40983	02 18 03.86	+08 34 00.8		699
2002 JQ ₇₆	2004 10 23.30990	02 13 38.96	+18 22 36.8	19.2	704	2002 JM ₈₅	2004 09 17.42278	02 18 03.51	+08 33 59.6		699
2002 JQ ₇₆	2004 10 23.32175	02 13 38.23	+18 22 36.2	19.6	704	2002 JM ₈₅	2004 09 17.43577	02 18 03.16	+08 34 00.1		699
2002 JQ ₇₆	2004 10 23.33361	02 13 37.55	+18 22 35.2	19.2	704	2002 JM ₈₅	2004 09 24.29499	02 14 53.52	+08 28 36.3	18.9	704
2002 JQ ₇₆	2004 10 23.34549	02 13 36.93	+18 22 33.1	19.6	704	2002 JM ₈₅	2004 09 24.30718	02 14 53.25	+08 28 36.7	19.2	704
2002 JQ ₇₆	2004 10 23.35733	02 13 36.31	+18 22 32.4	19.9	704	2002 JM ₈₅	2004 09 24.34381	02 14 51.97	+08 28 33.1	19.6	704
2002 JE ₇₇	2004 11 03.41427	02 36 03.53	+14 24 32.1	18.8	644	2002 JM ₈₅	2004 11 03.27557	01 44 04.27	+07 28 03.7	19.4	644
2002 JE ₇₇	2004 11 03.43596	02 36 02.38	+14 24 24.0	19.0	644	2002 JM ₈₅	2004 11 03.29606	01 44 03.26	+07 28 02.4	19.2	644
2002 JE ₇₇	2004 11 03.45606	02 36 01.23	+14 24 14.9	19.1	644	2002 JM ₈₅	2004 11 03.32076	01 44 02.03	+07 28 00.8	19.3	644
2002 JE ₇₇	2004 11 04.35238	02 35 13.05	+14 18 19.8	18.5 R	703	2002 JM ₈₅	2004 11 04.23349	01 43 18.70	+07 26 59.2	18.5 R	699
2002 JE ₇₇	2004 11 04.36207	02 35 12.52	+14 18 15.0	17.9 R	703	2002 JM ₈₅	2004 11 04.25293	01 43 17.75	+07 26 59.5		699
2002 JE ₇₇	2004 11 04.37175	02 35 11.96	+14 18 10.2	18.7 R	703	2002 JM ₈₅	2004 11 04.27240	01 43 16.80	+07 26 57.7		699
2002 JE ₇₇	2004 11 04.38162	02 35 11.45	+14 18 06.1	18.5 R	703	2002 JM ₈₅	2004 11 04.29187	01 43 15.84	+07 26 56.7		699
2002 JF ₇₈	2004 11 04.30896	02 08 35.83	+18 02 50.7	19.4 R	703	2002 JF ₈₆	2004 11 03.37869	02 17 24.94	+13 01 35.8	19.3	644
2002 JF ₇₈	2004 11 04.31711	02 08 35.46	+18 02 49.4	18.7 R	703	2002 JF ₈₆	2004 11 03.40215	02 17 23.68	+13 01 34.0	19.1	644
2002 JF ₇₈	2004 11 04.32520	02 08 35.02	+18 02 48.2	18.9 R	703	2002 JF ₈₆	2004 11 03.42272	02 17 22.61	+13 01 32.3	19.8	644
2002 JF ₇₈	2004 11 04.33322	02 08 34.58	+18 02 47.4	19.5 R	703	2002 JN ₈₆	2004 10 23.18842	03 09 08.31	+18 01 32.2	21.2 V	691
2002 JH ₇₈	2004 10 15.37372	03 11 10.90	+20 23 50.6	19.3 R	1 695	2002 JN ₈₆	2004 10 23.22013	03 09 06.92	+18 01 20.4	20.7 V	691
2002 JH ₇₈	2004 10 15.48690	03 11 06.32	+20 23 33.6		1 695	2002 JN ₈₆	2004 10 23.24925	03 09 05.65	+18 01 09.9	21.2 V	691
2002 JH ₇₈	2004 11 04.13531	02 55 44.02	+19 18 12.5	19.7 V	691	2002 JP ₈₆	2003 08 01.29105	21 10 25.50	-02 25 47.0	19.1	704
2002 JH ₇₈	2004 11 04.13819	02 55 43.89	+19 18 11.8	19.7 V	691	2002 JP ₈₆	2003 08 01.30148	21 10 25.04	-02 25 48.8	19.1	704
2002 JH ₇₈	2004 11 04.16167	02 55 42.64	+19 18 06.1	19.6 V	691	2002 JP ₈₆	2003 08 01.31198	21 10 24.57	-02 25 50.1	19.7	704
2002 JH ₇₈	2004 11 04.16430	02 55 42.50	+19 18 05.8	19.6 V	691	2002 JP ₈₆	2004 10 23.18842	03 07 33.93	+18 09 53.7	19.7 V	691
2002 JH ₇₈	2004 11 04.18802	02 55 41.26	+19 18 00.1	19.5 V	691	2002 JP ₈₆	2004 10 23.22013	03 07 32.59	+18 09 43.9	19.9 V	691
2002 JH ₇₈	2004 11 04.19059	02 55 41.12	+19 17 59.5	19.6 V	691	2002 JP ₈₆	2004 10 23.24925	03 07 31.35	+18 09 35.3	19.9 V	691
2002 JH ₇₈	2004 11 04.35506	02 55 32.37	+19 17 20.6	19.7 R	703	2002 JM ₈₈	2004 10 06.46281	02 48 43.86	+16 40 21.9	19.4	644
2002 JH ₇₈	2004 11 04.36473	02 55 31.92	+19 17 18.7	18.8 R	703	2002 JM ₈₈	2004 10 06.48226	02 48 43.00	+16 40 25.1	19.0	644
2002 JH ₇₈	2004 11 04.37446	02 55 31.26	+19 17 15.7	18.8 R	703	2002 JM ₈₈	2004 10 06.49846	02 48 42.30	+16 40 27.7	19.0	644
2002 JH ₇₈	2004 11 04.38429	02 55 30.70	+19 17 12.5	18.9 R	703	2002 JM ₈₈	2004 11 04.35344	02 22 03.29	+17 30 08.3	18.3 R	703
2002 JH ₇₈	2004 11 04.43073	02 55 28.36	+19 17 01.4	19.4 V	291	2002 JM ₈₈	2004 11 04.36313	02 22 02.57	+17 30 08.8	18.5 R	703
2002 JH ₇₈	2004 11 04.43480	02 55 28.16	+19 17 00.3	19.5 V	291	2002 JM ₈₈	2004 11 04.37287	02 22 01.96	+17 30 09.1	18.2 R	703
2002 JH ₇₈	2004 11 04.43899	02 55 27.93	+19 16 59.2	19.6 V	291	2002 JM ₈₈	2004 11 04.38267	02 22 01.38	+17 30 09.9	19.1 R	703
2002 JH ₇₈	2004 10 20.24788	03 15 13.75	+17 55 11.8	19.4	704	2002 JR ₈₈	2004 11 03.88902	03 45 49.11	+20 48 39.7	19.5 R	213
2002 JH ₇₈	2004 10 20.26742	03 15 12.91	+17 55 07.7	20.0	704	2002 JR ₈₈	2004 11 03.91273	03 45 47.90	+20 48 37.0	19.7 R	213
2002 JH ₇₈	2004 10 20.27712	03 15 12.43	+17 55 05.5	20.0	704	2002 JF ₈₉	2004 11 03.13685	00 32 16.15	+05 40 48.0	21.0 V	691
2002 JH ₇₈	2004 10 20.28680	03 15 12.02	+17 55 02.2	20.1	704	2002 JF ₈₉	2004 11 03.15617	00 32 15.61	+05 40 43.1	21.2 V	691
2002 JH ₇₈	2004 11 04.14600	03 02 53.96	+16 48 42.7	19.7 V	691	2002 JF ₈₉	2004 11 03.17932	00 32 14.92	+05 40 37.7	21.1 V	691
2002 JH ₇₈	2004 11 04.17236	03 02 52.49	+16 48 34.8	19.5 V	691	2002 JN ₉₀	2004 10 11.45864	03 59 29.26	+20 21 04.4	19.6 V	691
2002 JH ₇₈	2004 11 04.19832	03 02 51.04	+16 48 27.4	19.4 V	691	2002 JN ₉₀	2004 10 11.48125	03 59 28.84	+20 20 59.6	19.6 V	691
2002 JH ₇₈	2004 11 04.35054	03 02 42.54	+16 47 43.3	19.8 R	703	2002 JN ₉₀	2004 10 11.50308	03 59 28.44	+20 20 55.2	19.7 V	691
2002 JH ₇₈	2004 11 04.36103	03 02 41.83	+16 47 40.1	18.5 R	703	2002 JN ₉₀	2004 11 04.22289	03 46 30.30	+18 35 52.0	19.2 V	691
2002 JH ₇₈	2004 11 04.37071	03 02 41.31	+16 47 37.2	17.7 R	703	2002 JN ₉₀	2004 11 04.24963	03 46 29.05	+18 35 43.5	19.1 V	691
2002 JH ₇₈	2004 11 04.38057	03 02 40.80	+16 47 34.2	18.7 R	703	2002 JN ₉₀	2004 11 04.27708	03 46 27.76	+18 35 34.9	19.3 V	691
2002 JZ ₇₈	1999 10 06.24851	01 33 37.49	+11 17 12.6	19.2	704	2002 JN ₉₀	2004 11 04.31878	03 46 25.73	+18 35 22.8	18.9 R	699
2002 JZ ₇₈	1999 10 06.26172	01 33 36.79	+11 17 11.3	19.5	704	2002 JN ₉₀	2004 11 04.34079	03 46 24.63	+18 35 14.9		699
2002 JZ ₇₈	1999 10 06.27490	01 33 36.11	+11 17 10.8	19.4	704	2002 JN ₉₀	2004 11 04.36275	03 46 23.72			

2002 JL ₉₈	2004 09 07.45923	02 10 31.66	+13 05 01.7	20.5 V	691	2002 JP ₁₂₇	1999 12 12.49969	09 10 22.96	+33 39 10.4	19.6	704
2002 JL ₉₈	2004 09 07.48593	02 10 31.23	+13 05 02.6	20.7 V	691	2002 JP ₁₂₇	2000 01 02.37457	09 00 44.69	+36 27 23.3	18.3	704
2002 JL ₉₈	2004 09 17.42845	02 06 56.63	+13 07 38.2	20.5 V	691	2002 JP ₁₂₇	2000 01 02.39317	09 00 44.01	+36 27 31.0	18.7	704
2002 JL ₉₈	2004 09 17.45500	02 06 55.86	+13 07 37.8	20.2 V	691	2002 JP ₁₂₇	2000 01 02.41311	09 00 42.99	+36 27 41.4	18.8	704
2002 JL ₉₈	2004 09 17.48129	02 06 55.09	+13 07 37.7	20.3 V	691	2002 JP ₁₂₇	2000 01 02.43018	09 00 42.17	+36 27 48.1	18.7	704
2002 JC ₉₉	2004 11 01.26874	03 00 00.62	-07 13 59.6	19.2	644	2002 JP ₁₂₈	2004 11 03.35863	03 39 13.23	+08 41 26.1	18.9 R	699
2002 JC ₉₉	2004 11 01.29719	02 59 59.09	-07 14 06.2	19.8	644	2002 JP ₁₂₈	2004 11 03.37570	03 39 12.43	+08 41 20.2		699
2002 JC ₉₉	2004 11 01.33712	02 59 57.01	-07 14 15.1	19.0	644	2002 JP ₁₂₈	2004 11 03.39278	03 39 11.71	+08 41 13.8		699
2002 JN ₁₀₀	2004 11 01.39438	03 50 24.91	-03 36 38.1	18.6	644	2002 JP ₁₂₈	2004 11 03.40986	03 39 10.75	+08 41 09.2		699
2002 JN ₁₀₀	2004 11 01.41865	03 50 23.72	-03 36 43.8	18.3	644	2002 JM ₁₃₂	2004 09 18.31847	00 35 11.58	+08 11 33.4	20.4	704
2002 JN ₁₀₀	2004 11 01.43927	03 50 22.67	-03 36 48.4	18.5	644	2002 JM ₁₃₂	2004 09 18.33093	00 35 11.09	+08 11 30.7	20.6	704
2002 JN ₁₀₁	2004 11 04.46321	03 58 05.70	+21 21 13.9	18.7 R	703	2002 JM ₁₃₂	2004 09 18.35592	00 35 09.92	+08 11 24.8	20.7	704
2002 JN ₁₀₁	2004 11 04.46375	03 58 05.78	+21 21 13.3	19.3 R	703	2002 JM ₁₃₂	2004 10 10.20280	00 19 44.27	+06 17 01.7	19.8	704
2002 JN ₁₀₁	2004 11 04.47345	03 58 05.30	+21 21 12.8	18.9 R	703	2002 JM ₁₃₂	2004 10 10.21371	00 19 43.79	+06 16 57.8	20.0	704
2002 JN ₁₀₁	2004 11 04.47398	03 58 05.23	+21 21 13.6	19.3 R	703	2002 JM ₁₃₂	2004 10 10.23654	00 19 42.79	+06 16 49.4	20.1	704
2002 JN ₁₀₁	2004 11 04.48374	03 58 04.81	+21 21 14.0	18.2 R	703	2002 JU ₁₃₃	2004 11 05.14571	02 45 42.98	+21 19 46.6	20.4 V	691
2002 JN ₁₀₁	2004 11 04.48426	03 58 04.60	+21 21 13.9	17.9 R	703	2002 JU ₁₃₃	2004 11 05.21771	02 45 39.29	+21 19 34.0	20.4 V	691
2002 JN ₁₀₁	2004 11 04.49397	03 58 04.19	+21 21 13.3	18.9 R	703	2002 JU ₁₃₃	2004 11 05.24378	02 45 37.96	+21 19 29.5	20.2 V	691
2002 JN ₁₀₁	2004 11 04.49450	03 58 04.10	+21 21 14.2	18.7 R	703	2002 JG ₁₃₄	2004 11 04.22780	01 59 32.37	+12 35 01.3	18.2 R	699
2002 JM ₁₀₃	2004 11 03.48516	04 09 09.83	+14 14 02.8	18.8	644	2002 JG ₁₃₄	2004 11 04.24726	01 59 31.39	+12 35 01.1		699
2002 JM ₁₀₃	2004 11 03.50591	04 09 08.93	+14 13 52.8	18.9	644	2002 JG ₁₃₄	2004 11 04.26674	01 59 30.29	+12 34 59.2		699
2002 JM ₁₀₃	2004 11 03.52685	04 09 08.00	+14 13 42.3	18.8	644	2002 JG ₁₃₄	2004 11 04.28620	01 59 29.30	+12 34 58.8		699
2002 JM ₁₀₃	2004 11 04.31532	04 08 34.09	+14 07 08.5	19.2 V	691	2002 JG ₁₃₄	2004 11 04.30368	01 59 28.37	+12 34 57.5	18.2 R	703
2002 JM ₁₀₃	2004 11 04.34605	04 08 32.69	+14 06 53.2	19.1 V	691	2002 JG ₁₃₄	2004 11 04.31171	01 59 28.02	+12 34 56.7	17.8 R	703
2002 JM ₁₀₃	2004 11 04.37946	04 08 31.16	+14 06 36.3	19.1 V	691	2002 JG ₁₃₄	2004 11 04.31987	01 59 27.54	+12 34 56.9	17.8 R	703
2002 JP ₁₀₄	2004 11 04.40453	04 34 46.31	+25 55 05.4	19.2 V	691	2002 JG ₁₃₄	2004 11 04.32792	01 59 27.15	+12 34 55.7	17.7 R	703
2002 JP ₁₀₄	2004 11 04.43573	04 34 44.92	+25 55 05.8	19.2 V	691	2002 JG ₁₃₄	2004 10 23.40220	03 47 05.70	+19 38 27.1	20.0 V	691
2002 JP ₁₀₄	2004 11 04.47153	04 34 43.32	+25 55 06.2	19.2 V	691	2002 JO ₁₃₄	2004 10 23.43044	03 47 04.53	+19 38 24.4	20.4 V	691
2002 JH ₁₀₅	2004 10 23.40762	03 47 43.65	+16 37 51.2	19.4 V	691	2002 JO ₁₃₄	2004 10 23.47094	03 47 02.85	+19 38 21.1	20.1 V	691
2002 JH ₁₀₅	2004 10 23.43589	03 47 42.47	+16 37 51.7	19.3 V	691	2002 JO ₁₃₄	2004 11 04.22012	03 38 01.71	+19 17 20.8	20.0 V	691
2002 JH ₁₀₅	2004 10 23.47619	03 47 40.80	+16 37 52.4	19.3 V	691	2002 JO ₁₃₄	2004 11 04.24706	03 38 00.32	+19 17 17.7	20.1 V	691
2002 JH ₁₀₅	2004 10 24.28776	03 47 08.04	+16 38 07.6	18.8 R	699	2002 JO ₁₃₄	2004 11 04.27457	03 37 58.87	+19 17 14.3	19.9 V	691
2002 JH ₁₀₅	2004 10 24.29996	03 47 07.59	+16 38 08.6		699	2002 JD ₁₃₅	2004 09 07.44841	02 03 28.78	+08 43 59.8	20.4 V	691
2002 JH ₁₀₅	2004 10 24.31216	03 47 06.95	+16 38 09.1		699	2002 JD ₁₃₅	2004 09 07.47534	02 03 28.26	+08 43 59.8	20.5 V	691
2002 JH ₁₀₅	2004 10 24.32437	03 47 06.47	+16 38 09.4		699	2002 JD ₁₃₅	2004 09 07.50165	02 03 27.80	+08 43 59.5	20.5 V	691
2002 JH ₁₀₅	2004 11 04.22838	03 38 36.85	+16 39 54.6	19.1 V	691	2002 JD ₁₃₅	2004 10 12.24202	01 42 22.92	+07 57 58.5	19.8 R	699
2002 JH ₁₀₅	2004 11 04.25492	03 38 35.44	+16 39 54.6	19.1 V	691	2002 JD ₁₃₅	2004 10 12.25757	01 42 22.07	+07 57 56.5	19.8 V	691
2002 JH ₁₀₅	2004 11 04.28261	03 38 33.98	+16 39 54.8	19.1 V	691	2002 JD ₁₃₅	2004 10 12.27840	01 42 21.00	+07 57 53.4		699
2002 JH ₁₀₅	2004 11 04.31796	03 38 32.11	+16 39 54.7	18.3 R	699	2002 JD ₁₃₅	2004 10 12.28460	01 42 20.67	+07 57 52.9	20.0 V	691
2002 JH ₁₀₅	2004 11 04.33998	03 38 30.94	+16 39 54.6		699	2002 JD ₁₃₅	2004 10 12.31195	01 42 19.27	+07 57 49.6	19.9 V	691
2002 JH ₁₀₅	2004 11 04.36194	03 38 29.78	+16 39 55.2		699	2002 JD ₁₃₅	2004 10 12.31455	01 42 19.19	+07 57 49.3		699
2002 JH ₁₀₅	2004 11 04.38395	03 38 28.61	+16 39 55.7		699	2002 JD ₁₃₅	2004 10 12.35090	01 42 17.19	+07 57 44.7		699
2002 JH ₁₀₅	2004 11 04.39817	03 38 27.87	+16 39 55.6	18.7 R	703	2002 JG ₁₃₅	2004 11 02.40169	03 49 52.74	+19 56 34.1	18.6 R	699
2002 JH ₁₀₅	2004 11 04.40944	03 38 27.26	+16 39 55.4	18.5 R	703	2002 JG ₁₃₅	2004 11 02.41897	03 49 51.94	+19 56 26.4		699
2002 JH ₁₀₅	2004 11 04.42072	03 38 26.60	+16 39 55.3	18.3 R	703	2002 JG ₁₃₅	2004 11 02.43627	03 49 51.16	+19 56 22.5		699
2002 JH ₁₀₅	2004 11 04.43197	03 38 26.14	+16 39 55.3	18.4 R	703	2002 JG ₁₃₅	2004 11 02.45358	03 49 50.36	+19 56 15.8		699
2002 JU ₁₀₆	2004 11 04.30332	02 31 29.06	+25 54 48.6	18.2 R	699	2002 JG ₁₃₅	2004 11 04.22289	03 48 31.23	+19 46 36.3	19.1 V	691
2002 JU ₁₀₆	2004 11 04.30413	02 31 28.97	+25 54 48.1	18.1 R	699	2002 JG ₁₃₅	2004 11 04.24963	03 48 29.97	+19 46 27.7	19.1 V	691
2002 JU ₁₀₆	2004 11 04.32531	02 31 27.97	+25 54 39.5		699	2002 JG ₁₃₅	2004 11 04.27708	03 48 28.67	+19 46 18.7	19.1 V	691
2002 JU ₁₀₆	2004 11 04.32612	02 31 27.89	+25 54 39.1		699	2002 JG ₁₃₅	2004 11 04.31878	03 48 26.67	+19 46 04.8	18.1 R	699
2002 JU ₁₀₆	2004 11 04.34729	02 31 26.83	+25 54 30.9		699	2002 JG ₁₃₅	2004 11 04.34079	03 48 25.61	+19 45 57.8		699
2002 JU ₁₀₆	2004 11 04.34811	02 31 26.79	+25 54 31.1		699	2002 JG ₁₃₅	2004 11 04.36275	03 48 24.65	+19 45 50.2		699
2002 JU ₁₀₆	2004 11 04.36924	02 31 25.69	+25 54 22.9		699	2002 JG ₁₃₅	2004 11 04.38476	03 48 23.48	+19 45 43.4		699
2002 JU ₁₀₆	2004 11 04.37006	02 31 25.68	+25 54 22.4		699	2002 JZ ₁₃₅	2003 08 21.95260	22 34 05.86	-11 16 41.6	18 R	461
2002 JX ₁₀₉	2004 11 03.19900	02 52 55.03	+15 41 07.9	19.3 V	691	2002 JZ ₁₃₅	2003 08 21.95319	22 34 05.83	-11 16 42.0		461
2002 JX ₁₀₉	2004 11 03.22956	02 52 53.38	+15 41 06.4	19.2 V	691	2002 JZ ₁₃₅	2003 08 21.95376	22 34 05.83	-11 16 41.8		461
2002 JX ₁₀₉	2004 11 03.26552	02 52 51.41	+15 41 04.5	19.3 V	691	2002 JA ₁₃₇	2004 11 04.35452	02 47 35.50	+19 15 23.0	19.1 R	703
2002 JX ₁₀₉	2004 11 03.42392	02 52 42.72	+15 40 55.5	18.7	644	2002 JA ₁₃₇	2004 11 04.36419	02 47 35.00	+19 15 18.6	19.5 R	703
2002 JX ₁₀₉	2004 11 03.44519	02 52 41.61	+15 40 53.9	18.8	644	2002 JA ₁₃₇	2004 11 04.37392	02 47 34.54	+19 15 16.2	18.8 R	703
2002 JX ₁₀₉	2004 11 03.46696	02 52 40.43	+15 40 52.7	18.8	644	2002 JA ₁₃₇	2004 11 04.38376	02 47 34.07	+19 15 12.1	18.4 R	703
2002 JX ₁₀₉	2004 11 04.35108	02 51 53.41	+15 40 00.8	18.3 R	703	2002 JD ₁₄₁	2004 11 04.30981	04 25 49.49	+14 34 48.2	19.6 V	691
2002 JX ₁₀₉	2004 11 04.36155	02 51 52.86	+15 40 00.4	18.9 R	703	2002 JD ₁₄₁	2004 11 04.34042	04 25 48.18	+14 34 38.4	19.5 V	691
2002 JX ₁₀₉	2004 11 04.37123	02 51 52.30	+15 39 59.1	18.1 R	703	2002 JD ₁₄₁	2004 11 04.37413	04 25 46.78	+14 34 27.1	19.7 V	691
2002 JX ₁₀₉	2004 11 04.38109	02 51 51.83	+15 39 59.0	18.1 R	703	2002 JD ₁₄₁	2004 11 04.39606	04 25 45.81	+14 34 19.2	18.2 R	703
2002 JC ₁₁₅	2004 11 03.37869	02 20 59.23	+11 32 51.7	19.4	644	2002 JD ₁₄₁	2004 11 04.40734	04 25 45.45	+14 34 16.5	18.6 R	703
2002 JC ₁₁₅	2004 11 03.40215	02 20 58.19	+11 32 42.5	19.2	644	2002 JD ₁₄₁	2004 11 04.41861	04 25 44.95	+14 34 11.8	18.6 R	703
2002 JC ₁₁₅	2004 11 03.42272	02 20 57.29	+11 32 33.3	18.9	644	2002 JD ₁₄₁	2004 11 04.42986	04 25 44.51	+14 34 09.1	19.0 R	703
2002 JC ₁₁₅	2004 11 04.34630	02 20 17.78	+11 26 17.7	19.1 R	703	2002 JQ ₁₄₁	2004 11 04.14080	03 08 40.96	+19 44 19.6	20.5 V	691
2002 JC ₁₁₅	2004 11 04.35676	02 20 17.36	+11 26 13.7	19.4 R	703	2002 JQ ₁₄₁	2004 1				

2002 KV ₁	2004 11 03.31354	03 15 29.99	+13 28 19.6	19.9 V	691	2002 OH ₂₆	2003 12 18.51401	07 30 16.66	+15 43 01.1	20.2	608
2002 KV ₁	2004 11 03.34096	03 15 28.54	+13 28 14.1	19.4 V	691	2002 OH ₂₆	2003 12 18.52483	07 30 16.19	+15 43 03.6	20.3	608
2002 KV ₁	2004 11 03.37253	03 15 26.89	+13 28 07.7	19.7 V	691	2002 OJ ₂₆	1998 09 28.42805	02 05 36.44	-04 09 43.0	19.0 R	699
2002 KQ ₂	2004 11 04.30423	02 16 22.92	+13 12 54.0	17.9 R	703	2002 OJ ₂₆	1998 09 28.44792	02 05 35.71	-04 09 51.7		699
2002 KQ ₂	2004 11 04.31223	02 16 22.63	+13 12 51.3	19.4 R	703	2002 OJ ₂₆	1998 09 28.47256	02 05 34.86	-04 09 59.6		699
2002 KQ ₂	2004 11 04.32042	02 16 22.14	+13 12 47.8	18.5 R	703	2002 OJ ₂₆	2001 06 16.27606	16 23 04.81	-11 41 37.1	20.0	644
2002 KQ ₂	2004 11 04.32845	02 16 21.79	+13 12 45.8	19.1 R	703	2002 OJ ₂₆	2001 06 16.28687	16 23 04.28	-11 41 37.9	20.5	644
2002 KN ₄	2004 10 24.20491	03 37 12.47	+20 02 51.0	20.3 V	291	2002 OJ ₂₆	2001 06 16.29759	16 23 03.76	-11 41 39.0	20.0	644
2002 KN ₄	2004 10 24.21128	03 37 12.24	+20 02 49.7	20.0 V	291	2002 OJ ₂₆	* 2002 07 24.46241	22 36 18.71	-16 54 50.9	19.2 R	644
2002 KN ₄	2004 10 24.21733	03 37 11.98	+20 02 48.3	20.0 V	291	2002 OJ ₂₆	2002 07 24.47285	22 36 18.42	-16 54 54.7	19.2 R	644
2002 KN ₄	2004 10 24.25769	03 37 10.34	+20 02 40.9	20.4 V	291	2002 OJ ₂₆	2002 07 24.48403	22 36 18.15	-16 55 00.0	19.3 R	644
2002 KN ₄	2004 10 24.26756	03 37 09.94	+20 02 39.1	20.1 V	291	2002 OJ ₂₆	2002 08 17.52564	22 21 21.78	-19 56 36.9	19.0 R	608
2002 KN ₄	2004 10 24.27449	03 37 09.67	+20 02 37.8	19.9 V	291	2002 OJ ₂₆	2002 08 17.53662	22 21 21.22	-19 56 41.9	19.2 R	608
2002 KN ₄	2004 10 24.33359	03 37 07.24	+20 02 26.1	20.3 V	291	2002 OJ ₂₆	2002 08 17.54716	22 21 20.71	-19 56 47.2	18.6 R	608
2002 KN ₄	2004 10 24.33972	03 37 07.00	+20 02 25.1	20.1 V	291	2002 OJ ₂₆	2002 08 30.38675	22 10 51.61	-21 27 36.3	18.8 R	644
2002 KN ₄	2004 10 24.34587	03 37 06.74	+20 02 23.9	20.0 V	291	2002 OJ ₂₆	2002 09 16.15392	21 58 22.52	-22 52 26.2	19.4 R	644
2002 KN ₄	2004 11 04.35612	03 29 07.96	+19 23 04.6	19.0 R	703	2002 OJ ₂₆	2002 09 16.17492	21 58 21.72	-22 52 30.6	19.2 R	644
2002 KN ₄	2004 11 04.36579	03 29 07.44	+19 23 02.6	18.4 R	703	2002 OJ ₂₆	2002 09 16.21057	21 58 20.29	-22 52 38.0	19.2 R	644
2002 KN ₄	2004 11 04.37554	03 29 06.94	+19 23 00.9	19.5 R	703	2002 OJ ₂₆	2002 09 28.23802	21 52 13.86	-23 22 17.4	19.7 R	608
2002 KN ₄	2004 11 04.38537	03 29 06.44	+19 22 57.3	18.8 R	703	2002 OJ ₂₆	2002 09 28.24875	21 52 13.59	-23 22 18.5	19.7 R	608
2002 KS ₁₃	2001 02 17.45445	09 56 57.13	-02 24 24.3	20.3	608	2002 OJ ₂₆	2002 10 06.26594	21 49 59.37	-23 27 27.6	19.8 R	608
2002 KS ₁₃	2001 02 17.46441	09 56 56.64	-02 24 21.6	20.0	608	2002 OJ ₂₆	2002 10 06.27624	21 49 59.23	-23 27 27.7	20.0 R	608
2002 KS ₁₃	2001 02 17.47442	09 56 56.13	-02 24 19.2	20.2	608	2002 OJ ₂₆	2002 10 06.28692	21 49 59.14	-23 27 27.0	19.5 R	608
2002 KS ₁₃	2004 11 04.22012	03 39 37.24	+19 40 16.2	19.9 V	691	2002 OJ ₂₆	2002 10 09.10222	21 49 34.93	-23 26 37.7	18.9 R	644
2002 KS ₁₃	2004 11 04.24706	03 39 35.96	+19 40 08.1	19.9 V	691	2002 OJ ₂₆	2002 10 09.12394	21 49 34.75	-23 26 36.8	18.9 R	644
2002 KS ₁₃	2004 11 04.27457	03 39 34.64	+19 39 59.8	19.9 V	691	2002 OJ ₂₆	2002 10 09.14484	21 49 34.60	-23 26 36.0	19.0 R	644
2002 LF ₇	2004 11 02.36207	02 24 21.03	+06 31 26.8	18.4	644	2002 PE ₅₄	2002 07 23.48093	22 29 38.94	-13 00 45.5	19.8 R	644
2002 LF ₇	2004 11 02.38499	02 24 19.81	+06 31 17.9	18.5	644	2002 PE ₅₄	2002 07 23.49135	22 29 38.68	-13 00 49.9	19.8 R	644
2002 LF ₇	2004 11 02.41486	02 24 18.29	+06 31 06.6	18.6	644	2002 PE ₅₄	2002 08 18.42448	22 12 43.39	-16 27 52.0	19.3 R	644
2002 LJ ₉	2004 10 24.34221	03 48 07.15	+07 42 08.0	19.0 R	699	2002 PE ₅₄	2002 08 18.43537	22 12 42.85	-16 27 57.7	19.5 R	644
2002 LJ ₉	2004 10 24.35193	03 48 06.71	+07 42 05.9		699	2002 PE ₅₄	2002 08 18.44572	22 12 42.31	-16 28 03.0	19.5 R	644
2002 LJ ₉	2004 10 24.36166	03 48 06.18	+07 42 04.8		699	2002 PE ₅₄	2002 08 30.21147	22 02 53.38	-18 02 49.0	19.1 R	644
2002 LJ ₉	2004 10 24.37140	03 48 05.83	+07 42 02.3		699	2002 PE ₅₄	2002 08 30.27486	22 02 50.13	-18 03 09.3	19.3 R	644
2002 LO ₁₆	2003 10 27.15001	00 54 27.00	+11 17 34.4	21.4 V	291	2002 PE ₅₄	2002 08 30.33791	22 02 46.89	-18 03 38.0	19.2 R	644
2002 LO ₁₆	2003 10 27.17325	00 54 25.98	+11 17 27.3	21.4 V	291	2002 PE ₅₄	2002 09 15.19914	21 51 06.77	-19 44 35.2	20.5 R	644
2002 LO ₁₆	2003 10 27.19686	00 54 24.88	+11 17 20.2	21.4 V	291	2002 PE ₅₄	2002 09 15.24134	21 51 05.19	-19 44 47.1	20.3 R	644
2002 LW ₂₄	2004 11 03.35455	04 07 10.17	+11 14 03.1	18.8 R	699	2002 PQ ₁₄₅	2002 11 05.24908	20 39 52.98	-16 29 16.4	22.1 R	7 568
2002 LW ₂₄	2004 11 03.37163	04 07 09.52	+11 13 56.6		699	2002 PQ ₁₄₅	2002 11 06.24390	20 39 54.30	-16 29 14.1		7 568
2002 LW ₂₄	2004 11 03.38872	04 07 08.68	+11 13 51.6		699	2002 PA ₁₄₉	2004 10 11.20928	23 23 52.68	-07 55 29.1	22.1 R	24 695
2002 LW ₂₄	2004 11 03.40578	04 07 08.07	+11 13 45.0		699	2002 PA ₁₄₉	2004 10 11.29954	23 23 52.33	-07 55 31.3		24 695
2002 MA	2004 11 05.33822	03 02 49.55	-06 02 09.2	18.7 R	699	2002 PD ₁₄₉	2004 11 03.0443	23 23 51.79	-08 49 35.2	22.1 R	0 809
2002 MA	2004 11 05.35041	03 02 48.90	-06 02 10.9		699	2002 PD ₁₄₉	2002 11 05.30179	22 37 09.01	-08 36 59.7	23.4 R	7 568
2002 MA	2004 11 05.36256	03 02 48.33	-06 02 12.6		699	2002 PD ₁₄₉	2002 11 05.38405	22 37 08.91	-08 37 00.9		7 568
2002 MA	2004 11 05.37472	03 02 47.88	-06 02 13.9		699	2002 PD ₁₄₉	2002 11 06.32880	22 37 07.68	-08 37 17.1		7 568
2002 OF ₂₆	2001 05 31.35559	16 19 08.46	+01 53 34.0	19.6	644	2002 PD ₁₆₈	* 2002 08 11.46329	22 16 48.00	-16 06 43.0	19.4 R	644
2002 OF ₂₆	2001 05 31.36638	16 19 07.98	+01 53 33.6	19.5	644	2002 PD ₁₆₈	2002 08 11.47368	22 16 47.51	-16 06 45.6	19.5 R	644
2002 OF ₂₆	2001 05 31.37714	16 19 07.44	+01 53 33.8	19.8	644	2002 PD ₁₆₈	2002 08 11.48403	22 16 47.07	-16 06 46.7	19.3 R	644
2002 OF ₂₆	2001 07 08.20708	15 57 46.24	-00 22 11.2	19.9	644	2002 PD ₁₆₈	2002 08 18.42448	22 11 25.51	-16 26 56.0	19.6 R	644
2002 OF ₂₆	2001 07 08.21769	15 57 46.08	-00 22 15.0	19.3	644	2002 PD ₁₆₈	2002 08 18.43537	22 11 25.00	-16 26 57.7	19.2 R	644
2002 OF ₂₆	2001 07 08.22837	15 57 45.91	-00 22 18.9	19.0	644	2002 PD ₁₆₈	2002 08 18.44572	22 11 24.48	-16 26 59.5	19.3 R	644
2002 OG ₂₆	2002 08 13.30570	22 26 31.94	-23 36 06.0	18.9	704	2002 PD ₁₆₈	2002 08 19.34687	22 10 41.80	-16 29 30.8	19.5 R	644
2002 OG ₂₆	2002 08 13.32142	22 26 31.06	-23 36 08.7	19.3	704	2002 PD ₁₆₈	2002 08 19.40984	22 10 38.63	-16 29 41.0	19.3 R	644
2002 OG ₂₆	2002 08 13.33725	22 26 30.05	-23 36 11.6	19.1	704	2002 PD ₁₆₈	2002 08 30.20193	22 02 05.10	-16 56 28.7	19.7 R	644
2002 OG ₂₆	2002 08 13.35296	22 26 29.13	-23 36 15.4	19.0	704	2002 PD ₁₆₈	2002 08 30.26402	22 02 02.14	-16 56 36.5	19.5 R	644
2002 OG ₂₆	2002 08 13.36864	22 26 28.19	-23 36 17.9	18.9	704	2002 PD ₁₆₈	2002 08 30.32635	22 01 59.13	-16 56 44.7	19.6 R	644
2002 OG ₂₆	2002 08 31.20739	22 08 13.79	-24 06 22.4	18.8	704	2002 PD ₁₆₈	2002 09 15.19914	21 50 55.44	-17 18 56.8	19.4 R	644
2002 OG ₂₆	2002 08 31.22121	22 08 12.89	-24 06 22.2	19.3	704	2002 PD ₁₆₈	2002 09 15.22008	21 50 54.71	-17 18 57.5	19.4 R	644
2002 OG ₂₆	2002 08 31.23496	22 08 12.09	-24 06 23.1	19.4	704	2002 PD ₁₆₈	2002 09 15.24134	21 50 53.94	-17 18 58.1	19.5 R	644
2002 OG ₂₆	2002 08 31.24869	22 08 11.22	-24 06 23.1	18.9	704	2002 PD ₁₆₈	2002 09 28.23184	21 44 51.20	-17 17 27.7	19.7 R	608
2002 OH ₂₆	1993 11 05.53314	01 58 58.84	-05 41 01.6		15 260	2002 PD ₁₆₈	2002 09 28.24245	21 44 51.02	-17 17 27.4	19.4 R	608
2002 OH ₂₆	1993 11 05.56786	01 58 57.21	-05 41 04.7		15 260	2002 PD ₁₆₈	2002 09 28.25319	21 44 50.72	-17 17 27.3	19.9 R	608
2002 OH ₂₆	1998 12 22.07755	04 31 42.18	+09 40 01.1	18.5	704	2002 QP ₃₀	2002 08 19.27306	22 06 04.53	-16 02 18.2	20.3	644
2002 OH ₂₆	1998 12 22.12113	04 31 39.98	+09 40 11.6	19.1	704	2002 QP ₃₀	2002 08 19.33531	22 06 01.07	-16 02 35.0	20.1	644
2002 OH ₂₆	1998 12 22.14379	04 31 38.88	+09 40 19.1	18.5	704	2002 QP ₃₀	2002 08 19.39834	22 05 57.52	-16 02 52.3	20.6	644
2002 OH ₂₆	1998 12 22.16650	04 31 37.53	+09 40 25.8	19.0	704	2002 QQ ₃₀	2002 08 19.27526	22 05 57.99	-16 48 45.5	19.9	644
2002 OH ₂₆	2002 06 27.44809	22 30 56.75	-12 08 01.4	20.1 R	644	2002 QQ ₃₀	2002 08 19.33749	22 05 54.47	-16 48 51.3	20.5	644
2002 OH ₂₆	2002 06 27.45850	22 30 56.91	-12 08 02.8	20.2 R	644	2002 QQ ₃₀	2002 08 19.40053	22 05 50.97	-16 48 57.3	20.4	644
2002 OH ₂₆	2002 06 27.46888	22 30 57.03	-12 08 04.3	20.3 R	644	2002 QJ ₆₆	1998 10 14.31193	00 58 57.53	+06 55 43.6	20.0 V	691
2002 OH ₂₆	* 2002 07 23.46117	22 30 45.67	-14 10 10.5	19.2 R	644	2002 QJ ₆₆	1998 10 14.33523	00 58 56.31	+06 55 36.8	20.2 V	691
2002 OH ₂₆	2002 07 23.4										

2002 QS ₆₆	2002 08 29.38826	21 59 05.36	-14 53 56.1	19.6 R	644	2002 QY ₆₆	2002 08 18.43537	22 12 46.92	-16 44 23.7	19.1 R	644
2002 QS ₆₆	2002 08 29.41086	21 59 04.13	-14 54 06.6	19.4 R	644	2002 QY ₆₆	2002 08 18.44572	22 12 46.40	-16 44 27.3	18.9 R	644
2002 QS ₆₆	2002 09 15.19684	21 46 16.59	-16 53 05.6	20.5 R	644	2002 QY ₆₆	* 2002 08 30.21147	22 03 22.56	-17 49 09.4	18.2 R	644
2002 QS ₆₆	2002 09 15.21774	21 46 15.79	-16 53 13.3	19.8 R	644	2002 QY ₆₆	2002 08 30.27486	22 03 19.42	-17 49 28.3	18.2 R	644
2002 QS ₆₆	2002 09 15.23896	21 46 14.95	-16 53 21.1	19.8 R	644	2002 QY ₆₆	2002 08 30.33791	22 03 16.26	-17 49 46.9	18.6 R	644
2002 QS ₆₆	2004 02 11.38229	10 07 01.87	+13 07 49.9	19.8	644	2002 QY ₆₆	2002 09 15.20263	21 52 32.16	-18 47 41.4	19.5 R	644
2002 QS ₆₆	2004 02 11.40362	10 07 00.67	+13 08 00.5	19.3	644	2002 QY ₆₆	2002 09 15.22353	21 52 31.51	-18 47 44.8	19.7 R	644
2002 QS ₆₆	2004 02 11.42752	10 06 59.30	+13 08 13.1	20.3	644	2002 QY ₆₆	2002 09 15.24483	21 52 30.77	-18 47 48.0	19.2 R	644
2002 QS ₆₆	2004 02 12.40689	10 06 04.93	+13 16 30.6	20.5 V	691	2002 QY ₆₆	2002 09 16.14935	21 52 03.32	-18 49 44.5	19.5 R	644
2002 QS ₆₆	2004 02 12.43518	10 06 03.30	+13 16 44.7	20.6 V	691	2002 QY ₆₆	2002 09 16.17031	21 52 02.61	-18 49 46.7	19.4 R	644
2002 QS ₆₆	2004 02 12.46353	10 06 01.67	+13 16 59.0	20.6 V	691	2002 QY ₆₆	2002 09 16.20101	21 52 01.66	-18 49 50.8	19.7 R	644
2002 QT ₆₆	2002 08 08.45810	22 16 48.80	-11 20 02.8	20.7 R	644	2002 QZ ₆₆	2002 07 24.46241	22 36 12.81	-16 54 33.9	19.5 R	644
2002 QT ₆₆	2002 08 08.46907	22 16 48.26	-11 20 08.5	20.1 R	644	2002 QZ ₆₆	2002 07 24.47285	22 36 12.37	-16 54 35.6	19.7 R	644
2002 QT ₆₆	2002 08 11.42425	22 14 23.55	-11 46 14.8	20.4 R	644	2002 QZ ₆₆	2002 07 24.48403	22 36 11.96	-16 54 36.2	19.0 R	644
2002 QT ₆₆	2002 08 11.43494	22 14 23.03	-11 46 20.0	21.0 R	644	2002 QZ ₆₆	2002 07 30.54227	22 32 02.39	-17 06 25.9	19.8 R	608
2002 QT ₆₆	2002 08 11.44568	22 14 22.41	-11 46 26.3	20.1 R	644	2002 QZ ₆₆	2002 07 30.55294	22 32 01.85	-17 06 27.4	19.1 R	608
2002 QT ₆₆	2002 08 18.41953	22 08 12.57	-12 50 04.4	21.2 R	644	2002 QZ ₆₆	2002 07 30.56365	22 32 01.36	-17 06 29.1	19.1 R	608
2002 QT ₆₆	2002 08 18.43025	22 08 11.93	-12 50 10.7	20.3 R	644	2002 QZ ₆₆	2002 08 16.45366	22 16 59.93	-17 42 00.2	18.5 R	608
2002 QT ₆₆	2002 08 18.44109	22 08 11.29	-12 50 15.8	20.1 R	644	2002 QZ ₆₆	2002 08 16.46413	22 16 59.27	-17 42 01.7	18.5 R	608
2002 QT ₆₆	2002 08 26.17450	22 01 04.70	-14 00 17.0	21.2 R	644	2002 QZ ₆₆	2002 08 16.47507	22 16 58.60	-17 42 02.9	18.5 R	608
2002 QT ₆₆	2002 08 26.24253	22 01 00.75	-14 00 54.6	20.7 R	644	2002 QZ ₆₆	2002 08 18.42563	22 15 02.31	-17 45 39.1	18.2 R	644
2002 QT ₆₆	2002 08 26.31397	22 00 56.68	-14 01 30.4	19.5 R	644	2002 QZ ₆₆	2002 08 18.43652	22 15 01.65	-17 45 40.1	18.2 R	644
2002 QT ₆₆	* 2002 08 29.36705	21 58 11.75	-14 27 53.3	20.5 R	644	2002 QZ ₆₆	2002 08 18.44687	22 15 01.01	-17 45 41.2	18.3 R	644
2002 QT ₆₆	2002 08 29.38826	21 58 10.59	-14 28 05.3	20.1 R	644	2002 QZ ₆₆	2002 08 19.36762	22 14 05.97	-17 47 17.9	18.2 R	644
2002 QT ₆₆	2002 08 29.41086	21 58 09.32	-14 28 15.0	20.9 R	644	2002 QZ ₆₆	2002 08 19.37800	22 14 05.32	-17 47 19.1	18.3 R	644
2002 QU ₆₆	2002 07 23.46117	22 30 59.83	-14 11 47.9	19.8 R	644	2002 QZ ₆₆	2002 08 19.38838	22 14 04.67	-17 47 19.9	18.6 R	644
2002 QU ₆₆	2002 07 23.47162	22 30 59.50	-14 11 51.3	19.7 R	644	2002 QZ ₆₆	* 2002 08 30.21147	22 03 16.76	-18 01 25.4	18.3 R	644
2002 QU ₆₆	2002 07 23.48207	22 30 59.09	-14 11 54.8	19.9 R	644	2002 QZ ₆₆	2002 08 30.27486	22 03 12.95	-18 01 28.7	18.1 R	644
2002 QU ₆₆	2002 08 08.44949	22 19 22.58	-15 47 01.1	19.7 R	644	2002 QZ ₆₆	2002 08 30.33791	22 03 09.17	-18 01 31.7	18.2 R	644
2002 QU ₆₆	2002 08 08.46045	22 19 21.97	-15 47 05.3	19.3 R	644	2002 QZ ₆₆	2002 09 15.20028	21 49 18.16	-18 00 35.1	18.8 R	644
2002 QU ₆₆	2002 08 08.47140	22 19 21.39	-15 47 09.3	19.5 R	644	2002 QZ ₆₆	2002 09 15.22124	21 49 17.20	-18 00 33.7	18.7 R	644
2002 QU ₆₆	2002 08 11.46329	22 16 37.13	-16 06 14.4	19.2 R	644	2002 QZ ₆₆	2002 09 15.24250	21 49 16.21	-18 00 32.7	18.8 R	644
2002 QU ₆₆	2002 08 11.47368	22 16 36.54	-16 06 18.1	19.6 R	644	2002 QZ ₆₆	2002 09 28.23184	21 41 38.27	-17 38 12.4	19.5 R	608
2002 QU ₆₆	2002 08 11.48403	22 16 35.91	-16 06 21.9	19.5 R	644	2002 QZ ₆₆	2002 09 28.24245	21 41 37.91	-17 38 11.8	19.5 R	608
2002 QU ₆₆	2002 08 16.42666	22 11 51.99	-16 37 24.5	18.9 R	608	2002 QZ ₆₆	2002 09 28.25319	21 41 37.65	-17 38 10.0	19.6 R	608
2002 QU ₆₆	2002 08 16.43749	22 11 51.35	-16 37 28.6	19.2 R	608	2002 QZ ₆₆	2002 10 06.23784	21 39 00.53	-17 15 26.7	19.3 R	608
2002 QU ₆₆	2002 08 16.44844	22 11 50.70	-16 37 32.4	19.4 R	608	2002 QZ ₆₆	2002 10 06.24840	21 39 00.38	-17 15 25.1	19.8 R	608
2002 QU ₆₆	* 2002 08 18.42448	22 09 54.14	-16 49 36.0	19.1 R	644	2002 QZ ₆₆	2002 10 06.25906	21 39 00.17	-17 15 23.0	19.5 R	608
2002 QU ₆₆	2002 08 18.43537	22 09 53.50	-16 49 39.6	19.3 R	644	2002 QA ₆₇	2002 08 16.45366	22 17 02.65	-17 42 59.3	19.5 R	608
2002 QU ₆₆	2002 08 18.44572	22 09 52.86	-16 49 43.4	19.3 R	644	2002 QA ₆₇	2002 08 16.46413	22 17 01.98	-17 42 59.1	19.3 R	608
2002 QU ₆₆	2002 08 19.28194	22 09 03.71	-16 54 44.1	20.3	644	2002 QA ₆₇	2002 08 16.47507	22 17 01.27	-17 42 58.8	19.6 R	608
2002 QU ₆₆	2002 08 19.34687	22 08 59.76	-16 55 08.0	18.9 R	644	2002 QA ₆₇	2002 08 18.42563	22 14 58.58	-17 42 07.2	18.9 R	644
2002 QU ₆₆	2002 08 19.40984	22 08 55.90	-16 55 30.2	19.3 R	644	2002 QA ₆₇	2002 08 18.43652	22 14 57.90	-17 42 06.7	19.2 R	644
2002 QU ₆₆	2002 08 29.37414	21 59 14.44	-17 49 36.2	19.6 R	644	2002 QA ₆₇	2002 08 18.44687	22 14 57.17	-17 42 05.9	19.7 R	644
2002 QU ₆₆	2002 08 29.39549	21 59 13.20	-17 49 42.1		644	2002 QA ₆₇	* 2002 08 19.36762	22 13 59.05	-17 41 36.4	19.1 R	644
2002 QU ₆₆	2002 08 29.41786	21 59 11.87	-17 49 48.2	19.3 R	644	2002 QA ₆₇	2002 08 19.37800	22 13 58.38	-17 41 35.6	19.2 R	644
2002 QU ₆₆	2002 09 15.19801	21 45 54.68	-18 47 25.1	19.6 R	644	2002 QA ₆₇	2002 08 19.38838	22 13 57.69	-17 41 35.5	19.2 R	644
2002 QU ₆₆	2002 09 15.21891	21 45 53.88	-18 47 28.3	19.9 R	644	2002 QA ₆₇	2002 09 15.19914	21 47 56.39	-16 51 09.0	19.8 R	644
2002 QU ₆₆	2002 09 15.24019	21 45 53.02	-18 47 30.2	20.0 R	644	2002 QA ₆₇	2002 09 15.22008	21 47 55.41	-16 51 05.2	19.7 R	644
2002 QV ₆₆	2002 07 30.51153	22 26 57.51	-15 54 21.9	19.1 R	608	2002 QA ₆₇	2002 09 15.24134	21 47 54.42	-16 51 01.3	19.9 R	644
2002 QV ₆₆	2002 07 30.52166	22 26 57.09	-15 54 23.2	18.9 R	608	2002 RM ₁₂₉	2004 10 24.12124	01 47 39.35	-37 26 08.1	17.8 R	844
2002 QV ₆₆	2002 07 30.53226	22 26 56.73	-15 54 23.8	19.5 R	608	2002 RM ₁₂₉	2004 10 24.12310	01 47 39.19	-37 26 12.9	17.3 R	844
2002 QV ₆₆	2002 08 11.46329	22 18 17.55	-16 15 27.5	19.2 R	644	2002 RM ₁₂₉	2004 10 24.12905	01 47 38.14	-37 26 25.1	17.8 R	844
2002 QV ₆₆	2002 08 11.47368	22 18 17.04	-16 15 28.8	19.3 R	644	2002 RM ₁₂₉	2004 10 24.13118	01 47 38.21	-37 26 28.6	17.4 R	844
2002 QV ₆₆	2002 08 11.48403	22 18 16.53	-16 15 29.5	19.1 R	644	2002 RM ₁₂₉	2004 10 24.13670	01 47 37.60	-37 26 38.5	17.5 R	844
2002 QV ₆₆	2002 08 18.42448	22 12 28.07	-16 27 28.5	19.1 R	644	2002 RM ₁₂₉	2004 10 25.52458	01 45 01.03	-38 10 05.0	17.7 R	E12
2002 QV ₆₆	2002 08 18.43537	22 12 27.51	-16 27 29.9	18.9 R	644	2002 RM ₁₂₉	2004 10 25.53322	01 44 59.98	-38 10 20.6	17.2 R	E12
2002 QV ₆₆	2002 08 18.44572	22 12 26.94	-16 27 30.5	19.1 R	644	2002 RM ₁₂₉	2004 10 25.54196	01 44 58.88	-38 10 38.5	17.7 R	E12
2002 QV ₆₆	2002 08 19.34687	22 11 40.55	-16 28 56.9	19.3 R	644	2002 RM ₁₂₉	2004 10 25.55056	01 44 57.84	-38 10 52.9	18.0 R	E12
2002 QV ₆₆	2002 08 19.40984	22 11 37.19	-16 29 02.8	19.2 R	644	2002 RM ₁₂₉	2004 10 28.48225	01 39 10.18	-39 37 57.9	17.9 R	E12
2002 QV ₆₆	* 2002 08 30.20193	22 02 19.03	-16 42 32.1	19.4 R	644	2002 RM ₁₂₉	2004 10 28.48566	01 39 09.60	-39 38 03.0	19.5 R	E12
2002 QV ₆₆	2002 08 30.26402	22 02 15.79	-16 42 35.6	19.3 R	644	2002 RM ₁₂₉	2004 10 28.48909	01 39 09.13	-39 38 09.2	18.3 R	E12
2002 QV ₆₆	2002 08 30.32635	22 02 12.52	-16 42 38.7	19.4 R	644	2002 RM ₁₂₉	2004 10 28.49250	01 39 08.77	-39 38 14.3	19.1 R	E12
2002 QV ₆₆	2002 09 15.19914	21 50 16.94	-16 44 26.2	19.8 R	644	2002 RT ₁₅₀	2004 10 30.52078	08 35 29.40	+14 01 04.6	19.0	644
2002 QV ₆₆	2002 09 15.22008	21 50 16.09	-16 44 25.3	19.5 R	644	2002 RT ₁₅₀	2004 10 30.53120	08 35 29.74	+14 01 01.8	19.3	644
2002 QV ₆₆	2002 09 15.24134	21 50 15.31	-16 44 24.3	19.6 R	644	2002 RT ₁₅₀	2004 10 30.54215	08 35 30.06	+14 00 59.2	19.0	644
2002 QW ₆₆	2002 08 08.44949	22 19 40.54	-15 11 59.6	19.7 R	644	2002 RN ₂₀₃	2004 10 24.43596	09 05 08.00	+36 36 51.9	19.6	704
2002 QW ₆₆	2002 08 08.46045	22 19 40.03	-15 12 04.2	19.4 R	644	2002 RN ₂₀₃	2004 10 24.44786	09 05 08.97	+36 36 52.5	20.0	704
2002 QW ₆₆	2002 08 08.47140	22 19									

2004 NOV. 7

M.P.S. 118393

2002 XA ₃₅	2004 11 04.12738	21 32 35.83	+13 35 01.4	19.6 R	703	2003 EE ₁	2004 11 03.32113	00 51 16.43	+33 20 01.1	19.6 R	703
2002 XA ₃₅	2004 11 04.13549	21 32 36.28	+13 34 58.7	19.6 R	703	2003 EE ₁	2004 11 03.33126	00 51 15.50	+33 20 00.8	18.4 R	703
2002 XA ₃₅	2004 11 04.14357	21 32 36.79	+13 34 55.6	19.9 R	703	2003 EE ₄	2004 11 05.31571	04 22 27.08	+13 36 39.5	18.5	704
2002 XA ₃₅	2004 11 04.15163	21 32 37.34	+13 34 53.9	19.5 R	703	2003 EE ₄	2004 11 05.32790	04 22 26.42	+13 36 54.9	18.4	704
2002 XT ₉₀	2004 11 05.05617	17 07 04.40	+29 05 09.2	19.8 R	448	2003 EE ₄	2004 11 05.34007	04 22 25.84	+13 37 10.7	18.5	704
2002 XT ₉₀	2004 11 05.06740	17 07 05.76	+29 05 31.5	19.3 R	448	2003 EE ₄	2004 11 05.35225	04 22 25.21	+13 37 25.9	18.7	704
2002 XT ₉₀	2004 11 05.07997	17 07 07.26	+29 05 54.0	19.9 R	448	2003 EE ₄	2004 11 05.36442	04 22 24.59	+13 37 42.0	18.7	704
2003 AP ₂	2004 11 01.41719	21 07 01.10	+29 26 40.9	19.8 R	E12	2003 EZ ₄	2004 10 23.20387	00 08 58.65	+29 24 00.3	19.2	704
2003 AP ₂	2004 11 01.43021	21 07 02.25	+29 26 40.3	19.8 R	E12	2003 EZ ₄	2004 10 23.21559	00 08 57.46	+29 24 04.1	19.1	704
2003 AP ₂	2004 11 01.44143	21 07 03.36	+29 26 38.9	19.6 R	E12	2003 EZ ₄	2004 10 23.22731	00 08 56.35	+29 24 07.2	19.3	704
2003 AP ₂	2004 11 01.45266	21 07 04.55	+29 26 37.7	19.4 R	E12	2003 EZ ₄	2004 10 23.23904	00 08 55.14	+29 24 10.2	19.3	704
2003 AY ₇	2004 10 24.20541	22 41 07.36	+32 44 37.9	18.9	704	2003 EZ ₄	2004 10 23.25077	00 08 54.01	+29 24 13.9	19.2	704
2003 AY ₇	2004 10 24.21715	22 41 07.23	+32 44 30.4	19.0	704	2003 EZ ₄	2004 11 03.24612	23 55 06.02	+29 55 53.4	18.7 R	703
2003 AY ₇	2004 10 24.22907	22 41 07.02	+32 44 23.4	19.2	704	2003 EZ ₄	2004 11 03.25673	23 55 05.36	+29 55 53.8	17.9 R	703
2003 AY ₇	2004 10 24.24083	22 41 07.01	+32 44 16.3	18.9	704	2003 EZ ₄	2004 11 03.26718	23 55 04.76	+29 55 55.7	17.5 R	703
2003 AY ₇	2004 11 04.13805	22 42 22.98	+30 58 38.3	19.3	704	2003 EZ ₄	2004 11 03.27625	23 55 04.29	+29 55 55.0	17.4 R	703
2003 AY ₇	2004 11 04.15005	22 42 23.21	+30 58 31.4	19.6	704	2003 EZ ₄	2004 11 04.19186	23 54 14.91	+29 57 09.6	19.5	704
2003 AY ₇	2004 11 04.16205	22 42 23.46	+30 58 24.9	19.4	704	2003 EZ ₄	2004 11 04.20383	23 54 14.21	+29 57 10.9	19.0	704
2003 AY ₇	2004 11 04.17405	22 42 23.73	+30 58 17.7	19.2	704	2003 EZ ₄	2004 11 04.21593	23 54 13.51	+29 57 11.1	19.8	704
2003 AY ₇	2004 11 04.18606	22 42 23.93	+30 58 10.8	19.8	704	2003 EZ ₄	2004 11 04.22805	23 54 12.88	+29 57 13.1	19.6	704
2003 AM ₁₇	2004 11 05.14407	21 40 30.73	+04 26 29.8	18.6 R	703	2003 EZ ₄	2004 11 04.24003	23 54 12.15	+29 57 12.8	19.6	704
2003 AM ₁₇	2004 11 05.15222	21 40 31.26	+04 26 31.5	18.8 R	703	2003 ES ₈	2000 03 09.31767	11 50 21.01	+07 41 19.3	19.0	704
2003 AM ₁₇	2004 11 05.16036	21 40 31.73	+04 26 34.2	18.2 R	703	2003 ES ₈	2000 03 09.33180	11 50 20.23	+07 41 16.3	19.3	704
2003 AM ₁₇	2004 11 05.16854	21 40 32.15	+04 26 35.4	19.1 R	703	2003 ES ₈	2000 03 09.34501	11 50 19.31	+07 41 13.4	19.2	704
2003 AL ₁₈	2004 10 21.55435	05 13 20.55	+46 52 50.9		F65	2003 ES ₈	2002 12 07.49961	10 25 32.212	+08 40 05.25	21.10V	645
2003 AL ₁₈	2004 10 21.55684	05 13 20.52	+46 52 52.2		F65	2003 ES ₈	2002 12 07.50308	10 25 32.397	+08 40 03.60	21.87	645
2003 AL ₁₈	2004 10 21.55910	05 13 20.50	+46 52 53.5		F65	2003 ES ₈	2003 02 12.41115	10 21 39.72	+04 54 53.2	20.2	608
2003 AL ₁₈	2004 10 21.56143	05 13 20.48	+46 52 54.6		F65	2003 ES ₈	2003 02 12.42165	10 21 38.97	+04 54 54.9	20.7	608
2003 AL ₁₈	2004 11 03.52522	05 06 13.46	+48 46 31.5		F65	2003 ES ₈	2003 02 12.43255	10 21 38.31	+04 54 56.5	20.6	608
2003 AL ₁₈	2004 11 03.52707	05 06 13.34	+48 46 32.4		F65	2003 EN ₂₀	2004 11 03.13685	00 25 34.63	+04 41 29.5	19.4 V	691
2003 AL ₁₈	2004 11 03.52898	05 06 13.23	+48 46 33.8		F65	2003 EN ₂₀	2004 11 03.15617	00 25 34.04	+04 41 26.3	19.5 V	691
2003 AL ₁₈	2004 11 03.53084	05 06 13.07	+48 46 34.7		F65	2003 EN ₂₀	2004 11 03.17932	00 25 33.32	+04 41 22.9	19.7 V	691
2003 AL ₁₈	2004 11 03.61341	05 06 07.98	+48 47 12.5	19.5 R	F65	2003 EQ ₂₂	2004 11 05.11722	21 39 03.09	+16 35 48.3	20.8 V	291
2003 AL ₁₈	2004 11 03.62096	05 06 07.49	+48 47 16.0	19.6 R	F65	2003 EQ ₂₂	2004 11 05.12460	21 39 03.45	+16 35 46.7	20.8 V	291
2003 AL ₁₈	2004 11 03.63847	05 06 06.44	+48 47 24.5	19.7 R	F65	2003 EQ ₂₂	2004 11 05.13306	21 39 03.86	+16 35 45.3	21.5 V	291
2003 AY ₇₉	2004 11 02.15457	23 46 30.87	+01 18 35.4	18.8 R	699	2003 EQ ₂₃	2004 10 11.20928	23 23 36.83	+08 16 26.8	20.7 R 24	695
2003 AY ₇₉	2004 11 02.17484	23 46 30.01	+01 18 42.7		699	2003 EU ₂₃	2004 10 11.29954	23 23 33.19	+08 16 41.3	24	695
2003 AY ₇₉	2004 11 02.19513	23 46 29.31	+01 18 49.0		699	2003 EU ₂₄	2000 06 11.29508	18 45 44.77	+02 42 45.3	18.9	704
2003 AY ₇₉	2004 11 02.21545	23 46 28.45	+01 18 58.5		699	2003 EU ₂₄	2000 06 11.30745	18 45 44.25	+02 42 47.1	19.1	704
2003 AY ₇₉	2004 11 04.14209	23 45 20.56	+01 31 48.4	18.6 R	699	2003 EU ₂₄	2000 06 11.31983	18 45 43.68	+02 42 47.1	19.1	704
2003 AY ₇₉	2004 11 04.16238	23 45 19.76	+01 31 58.5		699	2003 EU ₂₄	2000 06 11.33227	18 45 43.03	+02 42 46.6	19.7	704
2003 AY ₇₉	2004 11 04.18267	23 45 19.11	+01 32 06.6		699	2003 EU ₂₄	2000 07 06.23704	18 24 56.91	+01 12 03.2	18.5	704
2003 AY ₇₉	2004 11 04.20296	23 45 18.42	+01 32 14.3		699	2003 EU ₂₄	2000 07 06.24970	18 24 56.16	+01 11 57.4	18.5	704
2003 BD ₁₆	2004 11 03.14201	22 25 52.32	+03 31 47.7	18.4 R	699	2003 EU ₂₄	2000 07 06.26348	18 24 55.45	+01 11 50.9	18.4	704
2003 BD ₁₆	2004 11 03.15667	22 25 52.75	+03 31 44.1		699	2003 EY ₂₇	2003 04 02.32712	12 05 04.73	+06 39 11.6	20.2	608
2003 BD ₁₆	2004 11 03.17138	22 25 53.16	+03 31 38.6		699	2003 EY ₂₇	2003 04 02.33787	12 05 04.13	+06 39 14.9	20.4	608
2003 BD ₁₆	2004 11 03.18602	22 25 53.63	+03 31 33.9		699	2003 EY ₂₇	2003 04 02.34856	12 05 03.44	+06 39 18.4	20.8	608
2003 BX ₁₈	2004 11 04.13163	21 37 43.76	+17 18 57.4	18.3 R	703	2003 EO ₂₈	2004 10 23.26218	02 19 15.33	+36 39 47.8	17.9	704
2003 BX ₁₈	2004 11 04.13972	21 37 44.22	+17 18 57.3	18.4 R	703	2003 EO ₂₈	2004 10 23.27387	02 19 14.19	+36 39 50.4	18.3	704
2003 BX ₁₈	2004 11 04.14779	21 37 44.41	+17 18 56.5	18.4 R	703	2003 EO ₂₈	2004 10 23.28558	02 19 13.03	+36 39 52.3	18.2	704
2003 BX ₁₈	2004 11 04.15587	21 37 44.67	+17 18 55.3	18.7 R	703	2003 EO ₂₈	2004 10 23.29725	02 19 11.91	+36 39 55.2	18.2	704
2003 BH ₂₈	2004 10 12.12449	22 33 18.47	+11 04 28.9	18.2 R	24 695	2003 EO ₂₈	2004 10 23.30894	02 19 10.77	+36 39 57.7	18.7	704
2003 BH ₂₈	2004 10 12.22962	22 33 17.61	+11 04 49.6	24 695		2003 EO ₂₈	2004 10 24.25946	02 17 40.63	+36 43 16.9	18.1	704
2003 BC ₄₃	2004 11 03.35373	04 15 19.71	+07 28 37.2	18.8 R	699	2003 EO ₂₈	2004 10 24.27137	02 17 39.42	+36 43 18.7	18.3	704
2003 BC ₄₃	2004 11 03.37082	04 15 18.47	+07 28 40.6		699	2003 EO ₂₈	2004 10 24.28320	02 17 38.30	+36 43 22.4	18.8	704
2003 BC ₄₃	2004 11 03.38790	04 15 17.28	+07 28 44.3		699	2003 EO ₂₈	2004 10 24.29501	02 17 37.17	+36 43 23.7	18.9	704
2003 BC ₄₃	2004 11 03.40497	04 15 15.97	+07 28 48.6		699	2003 EO ₂₈	2004 10 24.30685	02 17 35.96	+36 43 26.9	18.5	704
2003 BN ₄₆	2004 11 02.16350	23 28 56.00	+04 38 39.8	18.7 R	699	2003 EO ₂₈	2004 11 03.35260	02 01 48.86	+37 00 42.9	17.4 R	703
2003 BN ₄₆	2004 11 02.18378	23 28 56.29	+04 38 57.5		699	2003 EO ₂₈	2004 11 03.36395	02 01 47.81	+37 00 43.4	17.6 R	703
2003 BN ₄₆	2004 11 02.20408	23 28 56.58	+04 39 11.7		699	2003 EO ₂₈	2004 11 03.37299	02 01 46.92	+37 00 42.6	17.7 R	703
2003 BN ₄₆	2004 11 02.22437	23 28 56.89	+04 39 28.5		699	2003 EO ₂₈	2004 11 03.38325	02 01 45.95	+37 00 43.5	17.4 R	703
2003 DK ₆	1996 12 09.31071	03 55 42.18	+14 18 13.6	21.3 V	691	2003 EU ₃₂	2004 10 10.24033	23 05 58.47	+06 58 18.4	19.6 R 24	695
2003 DK ₆	1996 12 09.33246	03 55 41.07	+14 18 13.3	21.5 V	691	2003 EU ₃₂	2004 10 10.34803	23 05 55.34	+06 58 41.0	24	695
2003 DK ₆	1996 12 09.35405	03 55 40.04	+14 18 12.9	21.3 V	691	2003 EB ₃₃	2004 11 03.21001	01 13 48.01	+11 54 01.4	18.9	644
2003 DP ₇	2004 11 04.13437	22 07 20.08	+01 45 04.2	20.5 V	291	2003 EB ₃₃	2004 11 03.23044	01 13 46.92	+11 53 56.5	18.8	644
2003 DP ₇	2004 11 04.14519	22 07 20.33	+01 45 02.4	20.7 V	291	2003 EB ₃₃	2004 11 03.25022	01 13 45.84	+11 53 52.2	18.8	644
2003 DP ₇	2004 11 04.15633	22 07 20.53	+01 44 59.9	21.0 V	291	2003 EN ₃₃	2004 10 31.23225	01 18 42.44	+02 11 23.6	18.4 R	699
2003 DB ₁₂	2004 10 10.15610	21 55 13.39	+15 05 10.2	19.8 R 24	695	2003 EN ₃₃	2004 10 31.24847	01 18 41.73	+02 11 16.2		699
2003 DB ₁₂	2004 10 10.28399	21 55 14.60	+15 05 26.6	24 695		2003 EN ₃₃	2004 10 31.26464	01 18 40.96	+02 11 10.6		699
2003 DD ₁₄	2004 11 02.23666	02 12 54.45	+26 47 42.3	18.5 R	699	2003 EN ₃₃	2004 10 31.28083	01 18 40.17	+02 11 06.1		699
2003 DD											

2003 EM ₄₀	2004 11 02.33198	02 12 13.30	+04 04 10.3	18.3 R	699	2003 FT ₈	2004 09 09.43180	01 52 42.19	+15 20 04.5	699
2003 EM ₄₀	2004 11 02.34985	02 12 11.45	+04 04 18.1		699	2003 FT ₈	2004 09 09.44152	01 52 41.97	+15 20 11.4	699
2003 EM ₄₀	2004 11 02.36770	02 12 09.73	+04 04 25.1		699	2003 FU ₈	2004 10 31.22977	01 44 51.24	+01 35 18.5	17.9 R 699
2003 EM ₄₀	2004 11 02.38557	02 12 08.11	+04 04 33.8		699	2003 FU ₈	2004 10 31.24604	01 44 50.52	+01 34 54.3	699
2003 EN ₄₀	2004 10 24.34950	03 53 59.27	+03 16 55.1	18.4 R	699	2003 FU ₈	2004 10 31.26222	01 44 49.75	+01 34 30.1	699
2003 EN ₄₀	2004 10 24.35922	03 53 58.61	+03 16 57.9		699	2003 FU ₈	2004 10 31.27840	01 44 48.87	+01 34 07.4	699
2003 EN ₄₀	2004 10 24.36895	03 53 57.81	+03 17 02.6		699	2003 FU ₈	2004 11 03.19627	01 42 44.44	+00 23 33.0	17.9 R 699
2003 EN ₄₀	2004 10 24.37869	03 53 57.06	+03 17 06.9		699	2003 FU ₈	2004 11 03.21575	01 42 43.57	+00 23 05.2	699
2003 EN ₄₀	2004 11 05.38601	03 37 19.58	+04 49 55.1	17.9 R	699	2003 FU ₈	2004 11 03.23525	01 42 42.65	+00 22 37.1	699
2003 EN ₄₀	2004 11 05.39898	03 37 18.41	+04 50 01.7		699	2003 FU ₈	2004 11 03.25479	01 42 41.83	+00 22 10.0	699
2003 EN ₄₀	2004 11 05.41195	03 37 17.17	+04 50 10.0		699	2003 FZ ₉	2004 10 07.13590	22 41 00.80	-11 04 47.9	21.1 V 691
2003 EN ₄₀	2004 11 05.42492	03 37 15.86	+04 50 16.3		699	2003 FZ ₉	2004 10 07.15414	22 41 00.24	-11 04 49.5	20.7 V 691
2003 EZ ₄₁	1999 05 08.20616	13 31 05.29	-01 29 43.8	19.0 R	703	2003 FZ ₉	2004 10 07.17178	22 40 59.70	-11 04 51.1	21.1 V 691
2003 EZ ₄₁	1999 05 08.21951	13 31 04.71	-01 29 39.1	18.9 R	703	2003 FZ ₉	2004 10 11.17003	22 39 17.09	-11 10 17.1	20.9 R 24 695
2003 EZ ₄₁	1999 05 08.23263	13 31 04.22	-01 29 34.9	18.6 R	703	2003 FZ ₉	2004 10 11.27148	22 39 14.63	-11 10 23.2	24 695
2003 EZ ₄₁	1999 05 08.24582	13 31 03.71	-01 29 31.8	19.6 R	703	2003 FR ₁₁	1996 04 09.51853	14 10 32.09	-15 52 48.3	19.3 R 608
2003 EZ ₄₁	2004 09 07.44590	01 58 58.18	+08 42 58.4	20.2 V	691	2003 FR ₁₁	1996 04 09.55836	14 10 30.04	-15 52 42.9	608
2003 EZ ₄₁	2004 09 07.47284	01 58 57.67	+08 42 50.2	20.4 V	691	2003 FR ₁₁	2000 08 02.42483	22 37 53.36	-10 53 44.2	19.5 V 691
2003 EZ ₄₁	2004 09 07.49907	01 58 57.19	+08 42 42.5	20.2 V	691	2003 FR ₁₁	2000 08 02.44655	22 37 52.41	-10 53 47.8	19.5 V 691
2003 EZ ₄₁	2004 10 07.18423	01 40 32.45	+05 23 19.3	18.6 R	699	2003 FR ₁₁	2000 08 02.46930	22 37 51.41	-10 53 51.6	19.7 V 691
2003 EZ ₄₁	2004 10 07.20367	01 40 30.50	+05 23 09.4		699	2003 FR ₁₁	2004 11 04.30527	02 00 45.04	+15 00 48.5	20.1 R 703
2003 EZ ₄₁	2004 10 07.22314	01 40 30.41	+05 23 02.1		699	2003 FR ₁₁	2004 11 04.31329	02 00 44.63	+15 00 45.8	20.3 R 703
2003 EZ ₄₁	2004 10 07.24262	01 40 29.28	+05 22 52.0		699	2003 FR ₁₁	2004 11 04.32149	02 00 44.10	+15 00 42.9	19.2 R 703
2003 EO ₄₃	2004 11 04.25355	00 12 28.31	+14 15 37.3	18.4 R	703	2003 FR ₁₁	2004 11 04.32949	02 00 43.46	+15 00 38.1	19.0 R 703
2003 EO ₄₃	2004 11 04.26402	00 12 27.72	+14 15 40.2	18.6 R	703	2003 FE ₁₂	2004 11 04.22293	01 07 01.54	+13 51 47.7	19.0 R 699
2003 EO ₄₃	2004 11 04.27451	00 12 27.14	+14 15 44.0	18.6 R	703	2003 FE ₁₂	2004 11 04.24239	01 07 00.54	+13 51 44.3	699
2003 EO ₄₃	2004 11 04.28494	00 12 26.54	+14 15 46.5	18.4 R	703	2003 FE ₁₂	2004 11 04.24977	01 07 00.17	+13 51 43.4	17.9 R 703
2003 ER ₄₅	1997 10 09.24262	23 40 55.69	+02 18 59.5	18.4 V	691	2003 FE ₁₂	2004 11 04.26032	01 06 59.67	+13 51 41.6	18.4 R 703
2003 ER ₄₅	1997 10 09.26378	23 40 54.86	+02 18 48.3	18.4 V	691	2003 FE ₁₂	2004 11 04.26185	01 06 59.58	+13 51 39.4	699
2003 ER ₄₅	1997 10 09.28492	23 40 53.99	+02 18 38.2	18.9 V	691	2003 FE ₁₂	2004 11 04.27078	01 06 59.05	+13 51 39.2	18.6 R 703
2003 ER ₄₅	2004 11 04.22862	01 53 21.66	+11 17 14.8	18.7 R	699	2003 FE ₁₂	2004 11 04.28125	01 06 58.52	+13 51 38.0	19.1 R 703
2003 ER ₄₅	2004 11 04.24807	01 53 20.60	+11 17 05.9		699	2003 FE ₁₂	2004 11 04.28133	01 06 58.49	+13 51 36.5	699
2003 ER ₄₅	2004 11 04.26755	01 53 19.51	+11 16 57.8		699	2003 FU ₁₄	2003 03 11.26891	12 02 19.47	-02 16 15.9	21.1 644
2003 ER ₄₅	2004 11 04.28701	01 53 18.40	+11 16 48.8		699	2003 FU ₁₄	2003 03 11.34139	12 02 15.50	-02 15 51.3	20.9 644
2003 EK ₄₇	2004 11 04.08032	23 08 00.36	+26 30 58.6	18.8	644	2003 FU ₁₄	2003 03 11.40633	12 02 11.99	-02 15 28.6	21.1 644
2003 EK ₄₇	2004 11 04.10112	23 08 00.38	+26 30 46.6	18.9	644	2003 FU ₁₄	2003 04 05.25870	11 39 35.88	+00 20 04.8	21.0 V 691
2003 EK ₄₇	2004 11 04.12429	23 08 00.44	+26 30 33.5	19.1	644	2003 FU ₁₄	2003 04 05.29105	11 39 34.20	+00 20 16.8	21.6 V 691
2003 EY ₄₉	2004 11 03.15740	00 49 51.36	+11 21 30.8	20.1	644	2003 FU ₁₄	2003 04 05.31876	11 39 32.81	+00 20 26.6	21.4 V 691
2003 EY ₄₉	2004 11 03.17872	00 49 50.39	+11 21 26.6	19.9	644	2003 FT ₁₆	2001 11 12.35457	04 35 48.81	+23 09 51.0	21.7 V 691
2003 EY ₄₉	2004 11 03.19937	00 49 49.42	+11 21 21.8	19.5	644	2003 FT ₁₆	2001 11 12.37761	04 35 47.41	+23 09 49.1	21.5 V 691
2003 EU ₅₃	2000 07 03.32505	20 16 58.06	-14 52 34.3	17.5	704	2003 FT ₁₆	2001 11 12.40031	04 35 46.21	+23 09 48.0	20.8 V 691
2003 EU ₅₃	2000 07 03.33785	20 16 57.34	-14 52 34.3	18.2	704	2003 FY ₁₆	1999 01 13.35572	08 30 59.05	+17 46 17.3	21.3 V 691
2003 EU ₅₃	2000 07 03.35114	20 16 56.73	-14 52 35.3	17.6	704	2003 FY ₁₆	1999 01 13.37776	08 30 57.66	+17 46 23.2	21.1 V 691
2003 EC ₅₄	2004 11 02.09461	00 06 29.58	+00 29 49.9	16.8	644	2003 FY ₁₆	1999 01 13.39981	08 30 56.28	+17 46 29.5	20.9 V 691
2003 EC ₅₄	2004 11 02.12505	00 06 29.41	+00 29 12.2	16.6	644	2003 FU ₁₈	2003 05 06.15755	11 53 00.87	+01 30 26.0	20.1 V 291
2003 EC ₅₄	2004 11 02.14615	00 06 29.30	+00 28 46.2	16.9	644	2003 FU ₁₈	2003 05 06.18048	11 53 00.77	+01 30 28.3	20.4 V 291
2003 ED ₅₄	2004 10 31.24521	01 44 53.46	+00 26 25.7	17.5 R	699	2003 FU ₁₈	2003 05 06.20345	11 53 00.66	+01 30 30.3	20.7 V 291
2003 ED ₅₄	2004 10 31.26141	01 44 52.62	+00 26 02.3		699	2003 FU ₁₈	2004 11 03.13988	00 31 53.82	+02 43 45.6	21.1 V 691
2003 ED ₅₄	2004 10 31.27759	01 44 51.77	+00 25 38.7		699	2003 FU ₁₈	2004 11 03.15895	00 31 53.18	+02 43 40.9	21.5 V 691
2003 ED ₅₄	2004 10 31.29380	01 44 51.00	+00 25 16.4		699	2003 FU ₁₈	2004 11 03.18210	00 31 52.43	+02 43 35.3	21.3 V 691
2003 ED ₅₄	2004 11 02.22233	01 43 22.79	-00 20 38.5	16.8	644	2003 FD ₂₄	2003 04 06.16833	11 37 20.50	+03 55 13.7	20.8 V 691
2003 ED ₅₄	2004 11 02.24295	01 43 21.79	-00 21 07.7	17.1	644	2003 FD ₂₄	2003 04 06.19861	11 37 18.94	+03 55 24.7	21.5 V 691
2003 ED ₅₄	2004 11 02.26399	01 43 20.77	-00 21 37.3	17.6	644	2003 FD ₂₄	2003 04 06.22742	11 37 17.60	+03 55 32.5	20.8 V 691
2003 ED ₅₄	2004 11 03.19627	01 42 39.66	-00 43 13.4	17.0 R	699	2003 FX ₂₆	2004 08 26.35817	01 03 25.14	+04 59 39.3	18.8 R 703
2003 ED ₅₄	2004 11 03.21575	01 42 38.77	-00 43 40.0		699	2003 FX ₂₆	2004 08 26.36891	01 03 24.82	+04 59 37.0	20.1 R 703
2003 ED ₅₄	2004 11 03.23525	01 42 37.85	-00 44 07.1		699	2003 FX ₂₆	2004 08 26.37968	01 03 24.75	+04 59 39.2	19.3 R 703
2003 ED ₅₄	2004 11 03.25479	01 42 36.93	-00 44 33.1		699	2003 FX ₂₆	2004 08 26.39045	01 03 24.46	+04 59 35.6	18.9 R 703
2003 EX ₅₅	2004 11 02.31795	02 58 57.03	+07 24 17.6	17.5 R	699	2003 FX ₂₆	2004 09 09.23853	00 56 15.34	+04 25 45.8	19.2 704
2003 EX ₅₅	2004 11 02.33580	02 58 55.69	+07 24 20.1		699	2003 FX ₂₆	2004 09 09.26132	00 56 14.32	+04 25 40.0	19.8 704
2003 EX ₅₅	2004 11 02.35367	02 58 54.33	+07 24 22.5		699	2003 FX ₂₆	2004 09 09.27273	00 56 13.80	+04 25 39.1	20.3 704
2003 EX ₅₅	2004 11 02.37153	02 58 52.97	+07 24 24.7		699	2003 FX ₂₆	2004 09 09.28413	00 56 13.32	+04 25 35.9	20.1 704
2003 EX ₅₅	2004 11 03.42031	02 57 36.91	+07 26 32.1	17.7	644	2003 FB ₂₇	2003 04 07.31479	11 56 36.92	-01 41 23.3	20.5 V 691
2003 EX ₅₅	2004 11 03.44157	02 57 35.32	+07 26 34.8	17.7	644	2003 FB ₂₇	2003 04 07.34171	11 56 35.51	-01 41 12.3	20.3 V 691
2003 EX ₅₅	2004 11 03.46331	02 57 33.71	+07 26 37.3	17.8	644	2003 FB ₂₇	2003 04 07.36940	11 56 34.06	-01 41 00.4	20.6 V 691
2003 EJ ₅₇	2004 10 20.24234	01 48 12.38	-11 17 51.6	18.6 R	703	2003 FV ₂₇	2003 04 07.32050	11 58 03.76	-03 38 24.6	21.2 V 691
2003 EJ ₅₇	2004 10 20.25068	01 48 11.79	-11 17 54.8	19.0 R	703	2003 FV ₂₇	2003 04 07.34728	11 58 02.38	-03 38 11.6	21.4 V 691
2003 EJ ₅₇	2004 10 20.25889	01 48 11.27	-11 17 55.3	18.3 R	703	2003 FV ₂₇	2003 04 07.37477	11 58 00.99	-03 37 58.4	21.4 V 691
2003 EJ ₅₇	2004 10 20.26702	01 48 10.81	-11 17 58.1	18.9 R	703	2003 FD ₂₈	2004 11 04.30580	01 49 54.26	+15 25 43.8	19.9 R 703
2003 ER ₅₇	2004 11 02.28122	03 12 43.11	-03 57 47.1	19.3	644	2003 FD ₂₈	2004 11 04.31382	01 49 53.85	+15 25 40.8	19.1 R 703
2003 ER ₅₇	2004 11 02.34295	03 12 39.56	-03 58 01.4	19.2	644	2003 FD ₂₈	2004 11 04.32201	01 49 53.42	+15 25 37.2	18.7 R 703
2003 ER ₅₇	2004 11 02.41312	03 12 35.49	-03 58 17.8	19.3	644	2003 FD ₂₈	2004 11 04.33001	01 49 52.83	+15 25 32.9	19.4 R 703
2003 EX ₅₉	2004 11 01.26028	02 32 05.57	-02 45 32.6	18.6	644	2003 FS _{28</}				

2003 FT ₄₅	1994 10 09.16338	23 36 15.07	-00 21 59.2		691	2003 FR ₆₆	2004 09 17.44548	01 58 10.33	+00 30 25.8		699
2003 FT ₄₅	1994 10 09.18793	23 36 13.97	-00 22 06.7	20.9 V	691	2003 FR ₆₆	2004 10 09.31017	01 41 59.30	-02 16 19.7	19.6	704
2003 FT ₄₅	2000 05 28.26107	16 05 38.42	-21 02 10.0	19.7	704	2003 FR ₆₆	2004 10 09.32103	01 41 58.65	-02 16 24.3	19.4	704
2003 FT ₄₅	2000 05 28.27445	16 05 37.53	-21 02 08.2	19.1	704	2003 FR ₆₆	2004 10 09.33189	01 41 58.03	-02 16 27.3	19.7	704
2003 FT ₄₅	2000 05 28.28785	16 05 36.69	-21 02 04.7	19.6	704	2003 FR ₆₆	2004 10 09.34291	01 41 57.39	-02 16 34.0	19.2	704
2003 FT ₄₅	2000 05 28.30123	16 05 35.86	-21 02 02.5	19.8	704	2003 FR ₆₆	2004 11 03.19871	01 19 39.06	-04 12 45.3	19.0 R	699
2003 FD ₄₇	2004 10 30.17530	00 34 04.55	+04 31 24.3	18.8 R	448	2003 FR ₆₆	2004 11 03.21818	01 19 38.20	-04 12 49.3		699
2003 FD ₄₇	2004 10 30.19031	00 34 04.03	+04 31 23.9	19.1 R	448	2003 FR ₆₆	2004 11 03.23769	01 19 37.24	-04 12 50.8		699
2003 FD ₄₇	2004 10 30.20034	00 34 03.64	+04 31 24.9	18.4 R	448	2003 FR ₆₆	2004 11 03.25721	01 19 36.44	-04 12 51.5		699
2003 FD ₄₇	2004 11 03.13685	00 32 05.75	+04 36 13.0	18.3 V	691	2003 FL ₆₉	2003 04 09.29377	12 54 22.49	+02 48 21.8	18.6	704
2003 FD ₄₇	2004 11 03.15617	00 32 05.20	+04 36 17.3	18.9 V	691	2003 FL ₆₉	2003 04 09.30725	12 54 21.78	+02 48 27.6	19.1	704
2003 FD ₄₇	2004 11 03.17932	00 32 04.53	+04 36 19.3	18.9 V	691	2003 FL ₆₉	2003 04 09.31876	12 54 21.12	+02 48 33.9	19.5	704
2003 FF ₄₇	2003 04 08.22749	12 35 48.63	-02 33 04.8	19.6 V	691	2003 FL ₆₉	2003 04 09.33024	12 54 20.42	+02 48 38.8	19.6	704
2003 FF ₄₇	2003 04 08.25406	12 35 46.85	-02 32 59.2	19.5 V	691	2003 FM ₆₉	2003 04 09.29377	12 53 11.03	+03 36 28.1	19.3	704
2003 FF ₄₇	2003 04 08.28006	12 35 45.08	-02 32 53.3	19.7 V	691	2003 FM ₆₉	2003 04 09.30725	12 53 10.28	+03 36 32.0	19.6	704
2003 FF ₄₇	2003 04 25.14505	12 19 39.32	-01 44 34.4	20.0 V	691	2003 FM ₆₉	2003 04 09.30816	12 53 10.17	+03 36 31.1	19.9 V	691
2003 FF ₄₇	2003 04 25.17178	12 19 38.03	-01 44 31.7	20.1 V	691	2003 FM ₆₉	2003 04 09.31876	12 53 09.50	+03 36 32.3	19.6	704
2003 FF ₄₇	2003 04 25.19888	12 19 36.71	-01 44 28.7	20.7 V	691	2003 FM ₆₉	2003 04 09.33024	12 53 08.71	+03 36 35.3	19.2	704
2003 FF ₄₇	2003 05 01.13815	12 15 33.03	-01 37 05.1	21.0 V	291	2003 FM ₆₉	2003 04 09.33437	12 53 08.51	+03 36 36.1	19.9 V	691
2003 FF ₄₇	2003 05 01.16139	12 15 32.14	-01 37 04.1	20.4 V	291	2003 FM ₆₉	2003 04 09.36187	12 53 06.80	+03 36 40.9	20.2 V	691
2003 FF ₄₇	2003 05 01.18456	12 15 31.25	-01 37 03.0	20.1 V	291	2003 FC ₇₀	2004 10 09.28640	00 22 04.83	-10 51 34.1	18.9 R	699
2003 FQ ₄₇	2003 04 08.23779	12 32 52.43	-04 43 47.3	20.8 V	691	2003 FC ₇₀	2004 10 09.29939	00 22 04.24	-10 51 39.1		699
2003 FQ ₄₇	2003 04 08.26448	12 32 50.89	-04 43 34.6	20.9 V	691	2003 FC ₇₀	2004 10 09.31239	00 22 03.66	-10 51 42.5		699
2003 FQ ₄₇	2003 04 08.29048	12 32 49.36	-04 43 22.3	21.5 V	691	2003 FC ₇₀	2004 10 09.32539	00 22 03.00	-10 51 46.7		699
2003 FQ ₄₇	2003 04 25.15031	12 19 12.95	-02 41 52.8	21.1 V	691	2003 FC ₇₀	2004 10 20.18602	00 15 01.78	-11 30 45.2	19.1 R	703
2003 FQ ₄₇	2003 04 25.17728	12 19 11.87	-02 41 42.7	20.9 V	691	2003 FC ₇₀	2004 10 20.19948	00 15 01.38	-11 30 46.0	18.5 R	703
2003 FQ ₄₇	2003 04 25.20432	12 19 10.75	-02 41 32.5	20.7 V	691	2003 FC ₇₀	2004 10 20.21296	00 15 00.86	-11 30 47.9	19.3 R	703
2003 FV ₄₇	2004 08 13.35865	01 56 10.16	+12 20 22.1	20.6	704	2003 FC ₇₀	2004 10 20.22654	00 15 00.49	-11 30 49.2	18.8 R	703
2003 FV ₄₇	2004 08 13.36925	01 56 10.49	+12 20 26.4	20.6	704	2003 FC ₇₂	2004 09 17.38887	04 03 15.18	+17 44 32.0	19.3	704
2003 FV ₄₇	2004 08 13.37966	01 56 10.76	+12 20 30.0	20.7	704	2003 FC ₇₂	2004 09 17.40071	04 03 15.36	+17 44 34.6	20.6	704
2003 FV ₄₇	2004 08 20.41053	01 59 55.32	+13 00 50.3	18.6 R	703	2003 FC ₇₂	2004 09 17.41258	04 03 15.66	+17 44 36.0	20.2	704
2003 FV ₄₇	2004 08 20.41909	01 59 55.44	+13 00 50.6	18.1 R	703	2003 FC ₇₂	2004 09 17.42442	04 03 15.98	+17 44 37.8	20.1	704
2003 FV ₄₇	2004 08 20.42759	01 59 55.58	+13 00 52.4	18.9 R	703	2003 FC ₇₂	2004 09 17.43626	04 03 16.23	+17 44 39.5	20.4	704
2003 FV ₄₇	2004 08 20.43610	01 59 55.89	+13 00 55.8	18.5 R	703	2003 FC ₇₂	2004 10 07.42136	04 04 31.07	+18 21 34.2	19.0 R	699
2003 FV ₄₇	2004 08 26.44865	02 01 55.04	+13 29 54.5	18.8 R	703	2003 FC ₇₂	2004 10 07.43599	04 04 30.80	+18 21 35.7		699
2003 FV ₄₇	2004 08 26.45996	02 01 55.09	+13 29 58.6	17.9 R	703	2003 FC ₇₂	2004 10 07.45063	04 04 30.50	+18 21 36.6		699
2003 FV ₄₇	2004 08 26.47140	02 01 55.14	+13 30 01.0	18.8 R	703	2003 FC ₇₂	2004 10 07.46525	04 04 30.18	+18 21 38.1		699
2003 FV ₄₇	2004 08 26.48277	02 01 55.32	+13 30 03.1	18.8 R	703	2003 FC ₇₂	2004 11 04.22289	03 42 52.72	+18 26 47.8	19.0 V	691
2003 FV ₄₇	2004 09 07.43026	02 02 15.47	+14 11 23.3	19.7 V	691	2003 FC ₇₂	2004 11 04.24963	03 42 50.82	+18 26 46.8	19.0 V	691
2003 FV ₄₇	2004 09 07.45659	02 02 15.13	+14 11 27.1	19.6 V	691	2003 FC ₇₂	2004 11 04.27708	03 42 48.87	+18 26 45.8	19.1 V	691
2003 FV ₄₇	2004 09 07.48343	02 02 14.77	+14 11 31.2	19.7 V	691	2003 FC ₇₂	2004 11 04.31796	03 42 45.95	+18 26 42.9	18.7 R	699
2003 FV ₄₇	2004 09 09.29185	02 01 51.78	+14 15 44.1	19.4	704	2003 FC ₇₂	2004 11 04.33998	03 42 44.31	+18 26 43.1		699
2003 FV ₄₇	2004 09 09.30319	02 01 51.61	+14 15 44.6	20.1	704	2003 FC ₇₂	2004 11 04.36194	03 42 42.76	+18 26 42.3		699
2003 FV ₄₇	2004 09 09.31452	02 01 51.38	+14 15 46.7	19.6	704	2003 FC ₇₂	2004 11 04.38395	03 42 41.21	+18 26 41.4		699
2003 FV ₄₇	2004 09 09.32585	02 01 51.22	+14 15 49.5	20.1	704	2003 FC ₇₂	2004 11 04.41050	03 42 39.29	+18 26 39.7	18.0 R	703
2003 FV ₄₇	2004 09 09.33719	02 01 50.91	+14 15 50.2	19.7	704	2003 FC ₇₂	2004 11 04.42176	03 42 38.52	+18 26 38.9	17.7 R	703
2003 FV ₄₇	2004 09 17.32977	01 58 43.68	+14 27 37.9	19.2	704	2003 FC ₇₂	2004 11 04.43302	03 42 37.66	+18 26 37.9	18.7 R	703
2003 FV ₄₇	2004 09 17.34153	01 58 43.25	+14 27 38.7	19.2	704	2003 FH ₇₂	2000 07 10.41826	23 04 46.63	-26 12 41.7	17.8 R	699
2003 FV ₄₇	2004 09 17.35329	01 58 42.89	+14 27 38.7	20.0	704	2003 FH ₇₂	2000 07 10.42752	23 04 46.97	-26 12 44.8		699
2003 FV ₄₇	2004 09 17.36502	01 58 42.44	+14 27 38.7	19.9	704	2003 FH ₇₂	2000 07 10.43678	23 04 47.37	-26 12 49.1		699
2003 FV ₄₇	2004 09 17.37675	01 58 42.05	+14 27 39.6	19.6	704	2003 FH ₇₂	2000 07 10.44602	23 04 47.68	-26 12 51.9		699
2003 FV ₄₇	2004 09 21.34063	01 56 20.79	+14 29 15.7	19.3	704	2003 FH ₇₂	2000 09 03.27119	22 50 04.68	-31 46 01.1	17.5	704
2003 FV ₄₇	2004 09 21.35230	01 56 20.33	+14 29 16.1	20.1	704	2003 FH ₇₂	2000 09 03.28463	22 50 03.91	-31 46 02.4	17.4	704
2003 FV ₄₇	2004 09 21.35671	01 56 20.91	+14 29 15.1	19.2	704	2003 FH ₇₂	2000 09 03.29788	22 50 03.18	-31 46 02.1	17.0	704
2003 FV ₄₇	2004 09 21.36403	01 56 19.89	+14 29 15.9	19.9	704	2003 FH ₇₂	2000 09 03.31138	22 50 02.34	-31 46 01.8	17.6	704
2003 FV ₄₇	2004 09 21.36946	01 56 19.54	+14 29 15.4	19.7	704	2003 FH ₇₂	2002 01 14.24445	08 39 19.897	+33 24 05.99	20.21V	645
2003 FV ₄₇	2004 09 21.37576	01 56 19.25	+14 29 15.7	20.0	704	2003 FH ₇₂	2002 01 14.24792	08 39 19.660	+33 24 07.21	20.93	645
2003 FV ₄₇	2004 09 21.38160	01 56 19.04	+14 29 15.5	20.0	704	2003 FH ₇₂	2002 01 14.28630	08 39 17.12	+33 24 21.2	20.2	644
2003 FV ₄₇	2004 09 21.38751	01 56 18.72	+14 29 16.0	20.4	704	2003 FH ₇₂	2002 01 14.35271	08 39 12.65	+33 24 45.5	20.3	644
2003 FV ₄₇	2004 09 21.39447	01 56 18.50	+14 29 15.4	20.3	704	2003 FH ₇₂	2002 01 14.39528	08 39 09.730	+33 24 59.81	20.24V	645
2003 FV ₄₇	2004 10 08.25349	01 41 35.20	+14 06 25.8	19.0 V	691	2003 FH ₇₂	2002 01 14.39875	08 39 09.497	+33 25 00.96	21.18	645
2003 FV ₄₇	2004 10 08.28042	01 41 33.45	+14 06 21.8	19.0 V	691	2003 FH ₇₂	2002 01 14.41529	08 39 08.48	+33 25 07.5	20.1	644
2003 FV ₄₇	2004 10 08.30746	01 41 31.69	+14 06 17.5	19.0 V	691	2003 FH ₇₂	2003 04 09.27166	13 13 19.78	+03 31 56.5	19.9	644
2003 FV ₄₇	2004 11 04.23105	01 14 43.74	+12 32 16.6	18.9 R	699	2003 FH ₇₂	2003 04 09.30854	13 13 17.54	+03 32 05.2	19.7	704
2003 FV ₄₇	2004 11 04.25031	01 14 42.78	+12 32 13.0	18.6 R	703	2003 FH ₇₂	2003 04 09.32005	13 13 16.75	+03 32 08.6	20.6	704
2003 FV ₄₇	2004 11 04.25050	01 14 42.70	+12 32 12.1		699	2003 FH ₇₂	2003 04 09.33168	13 13 16.07	+03 32 11.0	20.3	704
2003 FV ₄₇	2004 11 04.26086	01 14 42.25	+12 32 10.7	18.8 R	703	2003 FH ₇₂	2003 04 09.33975	13 13 15.59	+03 32 10.9	19.9	644
2003 FV ₄₇	2004 11 04.26998	01 14 41.74	+12 32 08.7		699	2003 FH ₇₂	2003 04 09.40596	13 13 11.54	+03 32 24.9	20.1	644
2003 FV ₄₇	2004 11 04.27132	01 14 41.72	+12 32 09.1	18.3 R	703	2003 FH ₇₂	2003 04 21.32737	13 01 25.56	+04 05 37.1	20.7 V	691
2003 FV ₄₇	2004 11 04.28178</										

2003 FH ₇₈	2004 10 13.29072	01 12 37.85	+03 55 53.3	20.1	704	2003 FS ₁₀₂	2004 10 23.40487	03 35 34.70	+17 08 08.5	19.2 V	691
2003 FU ₇₈	2000 08 31.34693	22 17 26.90	-03 21 18.8	19.1	704	2003 FS ₁₀₂	2004 10 23.43310	03 35 33.20	+17 07 58.0	19.1 V	691
2003 FU ₇₈	2000 08 31.36030	22 17 26.17	-03 21 25.3	18.8	704	2003 FS ₁₀₂	2004 10 23.47357	03 35 31.06	+17 07 42.7	18.9 V	691
2003 FU ₇₈	2000 08 31.37466	22 17 25.44	-03 21 31.3	18.9	704	2003 FS ₁₀₂	2004 10 24.28857	03 34 49.76	+17 02 38.8	17.8 R	699
2003 FU ₇₈	2000 09 29.12064	22 00 10.93	-06 39 07.2	20.5 V	691	2003 FS ₁₀₂	2004 10 24.30076	03 34 49.05	+17 02 33.2		699
2003 FU ₇₈	2000 09 29.14170	22 00 10.60	-06 39 13.5	20.7 V	691	2003 FS ₁₀₂	2004 10 24.31298	03 34 48.51	+17 02 29.1		699
2003 FU ₇₈	2000 09 29.16244	22 00 10.30	-06 39 19.8	21.2 V	691	2003 FS ₁₀₂	2004 10 24.32518	03 34 47.74	+17 02 24.9		699
2003 FU ₇₈	2004 09 07.43275	02 07 27.50	+14 10 32.4	20.6 V	691	2003 FS ₁₀₂	2004 11 03.29150	03 25 11.66	+15 56 45.6	18.4 V	691
2003 FU ₇₈	2004 09 07.45923	02 07 27.07	+14 10 28.4	20.9 V	691	2003 FS ₁₀₂	2004 11 03.31877	03 25 09.90	+15 56 34.5	18.3 V	691
2003 FU ₇₈	2004 09 07.48593	02 07 26.66	+14 10 24.0	21.0 V	691	2003 FS ₁₀₂	2004 11 03.34641	03 25 08.09	+15 56 23.2	18.3 V	691
2003 FB ₈₁	2004 11 03.29484	01 59 24.27	+07 54 33.1	19.2	644	2003 FS ₁₀₂	2004 11 03.44036	03 25 02.03	+15 55 44.6	18.0	644
2003 FB ₈₁	2004 11 03.31635	01 59 22.99	+07 54 31.6	19.5	644	2003 FS ₁₀₂	2004 11 03.46211	03 25 00.63	+15 55 35.6	18.0	644
2003 FB ₈₁	2004 11 03.34797	01 59 21.17	+07 54 28.8	18.8	644	2003 FS ₁₀₂	2004 11 03.48273	03 24 59.32	+15 55 27.1	18.2	644
2003 FB ₈₁	2004 11 04.23510	01 58 30.00	+07 53 13.2	18.5 R	699	2003 FS ₁₀₂	2004 11 04.34948	03 24 05.22	+15 49 31.8	17.5 R	703
2003 FB ₈₁	2004 11 04.25455	01 58 28.92	+07 53 11.6		699	2003 FS ₁₀₂	2004 11 04.35996	03 24 04.56	+15 49 27.5	17.7 R	703
2003 FB ₈₁	2004 11 04.27403	01 58 27.73	+07 53 10.7		699	2003 FS ₁₀₂	2004 11 04.36963	03 24 03.88	+15 49 23.3	17.2 R	703
2003 FB ₈₁	2004 11 04.29349	01 58 26.56	+07 53 07.8		699	2003 FS ₁₀₂	2004 11 04.37951	03 24 03.23	+15 49 19.3	17.5 R	703
2003 FO ₈₁	2004 11 01.41157	21 44 13.14	-31 59 31.4	19.2 R	E12	2003 FR ₁₀₄	1996 01 13.43467	08 49 18.61	+14 41 10.1	20.0 V	691
2003 FO ₈₁	2004 11 01.42280	21 44 13.80	-31 59 22.0	18.8 R	E12	2003 FR ₁₀₄	1996 01 13.45623	08 49 17.36	+14 41 15.7		691
2003 FO ₈₁	2004 11 01.43582	21 44 14.58	-31 59 10.9	18.8 R	E12	2003 FR ₁₀₄	1996 01 13.47778	08 49 16.06	+14 41 20.5		691
2003 FO ₈₁	2004 11 01.44705	21 44 15.23	-31 59 01.0	18.7 R	E12	2003 FR ₁₀₄	1996 01 27.22249	08 34 58.53	+15 46 42.4	20.4 V	691
2003 FO ₈₂	2004 11 04.39071	03 35 41.53	+12 15 12.2	18.9 R	703	2003 FR ₁₀₄	1996 01 27.24455	08 34 57.01	+15 46 49.7	19.1 V	691
2003 FU ₈₂	2004 11 04.40200	03 35 40.79	+12 15 11.4	18.0 R	703	2003 FR ₁₀₄	1996 01 27.26622	08 34 55.51	+15 46 56.1	19.3 V	691
2003 FU ₈₂	2004 11 04.41328	03 35 40.00	+12 15 09.7	18.6 R	703	2003 FR ₁₀₄	2004 09 07.44328	02 09 06.62	+10 53 19.8	20.6 V	691
2003 FU ₈₂	2004 11 04.42454	03 35 39.23	+12 15 06.5	18.8 R	703	2003 FR ₁₀₄	2004 09 07.47023	02 09 06.26	+10 53 15.6	20.7 V	691
2003 FT ₈₄	2004 11 04.25572	00 58 22.53	+17 58 04.8	18.2 R	703	2003 FR ₁₀₄	2004 09 07.49650	02 09 05.89	+10 53 11.1	20.6 V	691
2003 FT ₈₄	2004 11 04.26616	00 58 22.07	+17 57 59.0	18.8 R	703	2003 FR ₁₀₄	2004 09 17.43903	02 05 43.34	+10 18 36.8	20.7 V	691
2003 FT ₈₄	2004 11 04.27662	00 58 21.62	+17 57 55.5	19.2 R	703	2003 FR ₁₀₄	2004 09 17.46536	02 05 42.52	+10 18 30.0	20.5 V	691
2003 FT ₈₄	2004 11 04.28706	00 58 21.13	+17 57 52.0	19.0 R	703	2003 FR ₁₀₄	2004 09 17.49167	02 05 41.70	+10 18 23.6	20.3 V	691
2003 FG ₈₇	2004 11 03.08981	23 36 34.99	+09 37 39.1	19.9	644	2003 FR ₁₀₄	2004 10 24.19123	01 34 27.57	+06 36 58.1	19.2 R	715
2003 FG ₈₇	2004 11 03.11059	23 36 34.67	+09 37 35.4	19.5	644	2003 FR ₁₀₄	2004 10 24.20132	01 34 26.89	+06 36 56.5	19.2 R	715
2003 FG ₈₇	2004 11 03.13301	23 36 34.27	+09 37 31.8	19.4	644	2003 FF ₁₀₅	2003 04 07.23614	12 22 28.87	-04 51 43.4	20.9 V	691
2003 FK ₈₇	2004 11 03.38377	02 32 24.58	+12 03 04.1	18.9	644	2003 FF ₁₀₅	2003 04 07.26240	12 22 27.25	-04 51 34.8	20.3 V	691
2003 FK ₈₇	2004 11 03.40705	02 32 23.09	+12 02 55.3	18.8	644	2003 FF ₁₀₅	2003 04 07.28971	12 22 25.50	-04 51 25.4	20.5 V	691
2003 FK ₈₇	2004 11 03.42751	02 32 21.78	+12 02 47.6	19.1	644	2003 FF ₁₀₅	2003 04 26.15482	12 06 19.94	-03 18 31.9	20.9 V	691
2003 FJ ₈₈	2004 11 02.39913	04 14 57.45	+16 39 57.7	18.6 R	699	2003 FF ₁₀₅	2003 04 26.18327	12 06 18.80	-03 18 25.2	20.9 V	691
2003 FJ ₈₈	2004 11 02.41641	04 14 56.28	+16 39 57.7		699	2003 FF ₁₀₅	2003 04 26.21051	12 06 17.69	-03 18 18.9	20.7 V	691
2003 FJ ₈₈	2004 11 02.43373	04 14 55.38	+16 39 54.4		699	2003 FK ₁₀₅	2003 04 08.34920	12 29 03.53	+01 19 18.5	20.6	608
2003 FJ ₈₈	2004 11 02.45103	04 14 54.31	+16 39 52.5		699	2003 FK ₁₀₅	2003 04 08.36007	12 29 02.57	+01 19 14.5	20.9	608
2003 FJ ₈₈	2004 11 04.31553	04 13 02.33	+16 37 49.5	18.9 R	699	2003 FK ₁₀₅	2003 04 08.37085	12 29 01.50	+01 19 11.5	20.9	608
2003 FJ ₈₈	2004 11 04.33755	04 13 00.86	+16 37 48.1		699	2003 FK ₁₀₅	2003 04 09.24999	12 27 38.37	+01 14 57.6	20.6 V	291
2003 FJ ₈₈	2004 11 04.35951	04 12 59.49	+16 37 46.6		699	2003 FK ₁₀₅	2003 04 09.25392	12 27 37.97	+01 14 56.4	20.6 V	291
2003 FJ ₈₈	2004 11 04.38151	04 12 58.04	+16 37 45.6		699	2003 FK ₁₀₅	2003 04 09.25770	12 27 37.59	+01 14 55.0	20.5 V	291
2003 FL ₈₈	2004 09 22.29159	01 41 48.62	+03 51 37.0	19.0	704	2003 FK ₁₀₅	2003 04 26.14423	12 05 07.35	-00 22 04.2	20.6 V	691
2003 FL ₈₈	2004 09 22.30376	01 41 48.02	+03 51 32.5	19.3	704	2003 FK ₁₀₅	2003 04 26.17157	12 05 05.58	-00 22 14.7	20.4 V	691
2003 FL ₈₈	2004 09 22.31590	01 41 47.44	+03 51 27.8	19.4	704	2003 FK ₁₀₅	2003 04 26.20007	12 05 03.71	-00 22 26.0	20.4 V	691
2003 FL ₈₈	2004 09 22.32804	01 41 46.94	+03 51 22.6	19.9	704	2003 FW ₁₀₆	2004 11 04.08848	00 35 10.40	+00 15 54.9	19.7 V	691
2003 FU ₈₈	2004 11 04.22536	01 42 30.82	+13 28 04.8	18.9 R	699	2003 FW ₁₀₆	2004 11 04.10719	00 35 09.82	+00 15 49.7	19.7 V	691
2003 FU ₈₈	2004 11 04.24482	01 42 29.89	+13 27 53.4		699	2003 FW ₁₀₆	2004 11 04.12444	00 35 09.30	+00 15 44.7	19.7 V	691
2003 FU ₈₈	2004 11 04.26430	01 42 29.10	+13 27 42.9		699	2003 FG ₁₀₉	2002 01 05.31173	07 34 11.09	+37 40 28.2	20.0	644
2003 FU ₈₈	2004 11 04.28377	01 42 28.21	+13 27 32.8		699	2003 FG ₁₀₉	2002 01 05.34112	07 34 08.86	+37 40 36.6	20.4	644
2003 FW ₈₉	2001 12 14.31952	06 18 17.33	+24 04 44.8	19.5	704	2003 FG ₁₀₉	2002 01 05.39081	07 34 05.06	+37 40 50.4	20.5	644
2003 FW ₈₉	2001 12 14.33467	06 18 16.25	+24 04 44.3	19.5	704	2003 FG ₁₀₉	2004 09 22.34405	02 16 07.74	+03 39 54.4	19.2	704
2003 FW ₈₉	2001 12 14.34981	06 18 15.21	+24 04 42.9	19.4	704	2003 FG ₁₀₉	2004 09 22.35615	02 16 07.12	+03 39 53.9	19.6	704
2003 FW ₈₉	2001 12 14.36502	06 18 14.10	+24 04 42.1	19.7	704	2003 FG ₁₀₉	2004 09 22.36833	02 16 06.70	+03 39 54.3	19.3	704
2003 FW ₈₉	2002 01 08.23264	05 49 46.25	+23 23 09.4	20.1	704	2003 FG ₁₀₉	2004 09 22.38048	02 16 06.16	+03 39 53.2	19.6	704
2003 FW ₈₉	2002 01 08.24775	05 49 45.23	+23 23 07.2	19.9	704	2003 FG ₁₀₉	2004 09 22.39263	02 16 05.62	+03 39 53.2	19.6	704
2003 FW ₈₉	2002 01 08.26291	05 49 44.24	+23 23 06.0	20.2	704	2003 FG ₁₀₉	2004 11 02.21966	01 34 32.61	+03 53 35.8	19.5	644
2003 FW ₈₉	2002 01 08.27803	05 49 43.40	+23 23 05.1	19.9	704	2003 FG ₁₀₉	2004 11 02.24012	01 34 31.33	+03 53 37.9	18.9	644
2003 FW ₈₉	2003 05 01.20850	11 59 08.75	-08 12 32.8	19.2	704	2003 FG ₁₀₉	2004 11 02.26159	01 34 30.03	+03 53 40.1	19.3	644
2003 FW ₈₉	2003 05 01.20885	11 59 08.74	-08 12 31.2	19.1	704	2003 FG ₁₀₉	2004 11 03.19220	01 33 35.33	+03 55 27.5	18.9 R	699
2003 FW ₈₉	2003 05 01.22068	11 59 08.43	-08 12 27.6	19.6	704	2003 FG ₁₀₉	2004 11 03.21170	01 33 34.07	+03 55 28.5		699
2003 FW ₈₉	2003 05 01.23273	11 59 08.06	-08 12 23.1	19.1	704	2003 FG ₁₀₉	2004 11 03.23117	01 33 32.95	+03 55 32.1		699
2003 FW ₈₉	2003 05 01.24492	11 59 07.72	-08 12 20.2	19.3	704	2003 FG ₁₀₉	2004 11 03.25071	01 33 31.69	+03 55 32.9		699
2003 FW ₈₉	2003 05 01.24527	11 59 07.64	-08 12 18.7	19.4	704	2003 FY ₁₀₉	2004 11 03.13957	22 46 29.58	-04 27 06.3	18.4 R	699
2003 FW ₈₉	2003 05 01.25700	11 59 07.35	-08 12 15.7	19.4	704	2003 FY ₁₀₉	2004 11 03.15424	22 46 30.22	-04 27 05.5		699
2003 FW ₈₉	2003 05 01.25734	11 59 07.30	-08 12 13.8	19.6	704	2003 FY ₁₀₉	2004 11 03.16894	22 46 30.86	-04 27 05.1		699
2003 FF ₉₀	2004 11 02.23422	01 33 45.58	+25 28 10.2	18.7 R	699	2003 FY ₁₀₉	2004 11 03.18359	22 46 31.51	-04 27 05.7		699
2003 FF ₉₀	2004 11 02.25367	01 33 44.44	+25 28 03.6		699	2003 FU ₁₁₁	2004 09 17.33099	02 15 25.55	+14 49 05.9	19.7	704
2003 FF ₉₀	2004 11 02.27317	01 33 4									

2003 FX ₁₁₈	2004 10 11.33691	01 14 59.54	+06 05 39.4	20.1 V	691	2003 GD ₄	2004 08 28.45400	02 56 31.07	+15 32 55.3	699
2003 FQ ₁₂₀	2004 10 24.25110	01 45 57.79	+11 07 14.3	19.2	704	2003 GD ₄	2004 08 28.46697	02 56 31.63	+15 33 02.8	699
2003 FQ ₁₂₀	2004 10 24.26291	01 45 57.06	+11 07 11.0	19.3	704	2003 GD ₄	2004 09 09.34376	03 04 12.84	+17 25 20.3	18.8 704
2003 FQ ₁₂₀	2004 10 24.27483	01 45 56.34	+11 07 06.9	19.4	704	2003 GD ₄	2004 09 09.35507	03 04 13.10	+17 25 26.4	19.0 704
2003 FQ ₁₂₀	2004 10 24.28665	01 45 55.61	+11 07 01.4	19.1	704	2003 GD ₄	2004 09 09.36638	03 04 13.35	+17 25 32.8	18.9 704
2003 FQ ₁₂₀	2004 10 24.29845	01 45 54.81	+11 06 58.0	19.4	704	2003 GD ₄	2004 09 09.37769	03 04 13.62	+17 25 38.8	19.0 704
2003 FP ₁₂₁	2004 11 04.09992	22 56 27.05	+01 49 27.5	20.5 R	683	2003 GD ₄	2004 09 09.38915	03 04 13.87	+17 25 44.9	18.9 704
2003 FP ₁₂₁	2004 11 04.11328	22 56 27.35	+01 49 25.8	20.6 R	683	2003 GD ₄	2004 09 17.33566	03 06 18.45	+18 34 00.9	18.6 704
2003 FP ₁₂₁	2004 11 04.12668	22 56 27.66	+01 49 26.3	20.2 R	683	2003 GD ₄	2004 09 17.34742	03 06 18.47	+18 34 06.4	18.8 704
2003 FP ₁₂₃	2003 03 13.26134	11 32 52.04	+01 24 57.5	20.5 V	291	2003 GD ₄	2004 09 17.35917	03 06 18.49	+18 34 12.0	19.1 704
2003 FP ₁₂₃	2003 03 13.26948	11 32 51.54	+01 25 00.7	20.9 V	291	2003 GD ₄	2004 09 17.37091	03 06 18.52	+18 34 18.2	18.7 704
2003 FP ₁₂₃	2003 03 13.27661	11 32 51.09	+01 25 02.7	21.2 V	291	2003 GD ₄	2004 09 17.38264	03 06 18.58	+18 34 24.0	18.5 704
2003 FP ₁₂₃	2003 05 29.99187	11 14 12.33	+03 11 01.5	20.6 R	1 807	2003 GD ₄	2004 11 04.32367	02 27 51.40	+22 15 58.4	17.5 R 699
2003 FP ₁₂₃	2003 05 30.08321	11 14 16.52	+03 10 35.2		1 807	2003 GD ₄	2004 11 04.34567	02 27 49.66	+22 15 58.4	699
2003 FQ ₁₂₄	2004 11 03.37869	02 30 00.26	+11 29 53.2	17.1	644	2003 GD ₄	2004 11 04.36762	02 27 48.01	+22 15 59.1	699
2003 FQ ₁₂₄	2004 11 03.38498	02 29 59.89	+11 29 49.8	17.0	644	2003 GD ₄	2004 11 04.38966	02 27 46.28	+22 15 59.0	699
2003 FQ ₁₂₄	2004 11 03.40215	02 29 58.88	+11 29 41.0	17.3	644	2003 GD ₄	2004 11 05.12761	02 26 52.52	+22 16 11.8	17.8 V 691
2003 FQ ₁₂₄	2004 11 03.41066	02 29 58.37	+11 29 36.6	17.2	644	2003 GD ₄	2004 11 05.18175	02 26 48.40	+22 16 13.3	17.8 V 691
2003 FQ ₁₂₄	2004 11 03.42272	02 29 57.66	+11 29 30.5	17.6	644	2003 GD ₄	2004 11 05.19945	02 26 47.04	+22 16 13.7	17.8 V 691
2003 FQ ₁₂₄	2004 11 03.43111	02 29 57.18	+11 29 26.0	17.9	644	2003 GH ₄	2004 11 02.39978	04 08 31.77	+15 55 19.3	18.1 R 699
2003 FQ ₁₂₄	2004 11 04.34683	02 29 05.25	+11 21 33.3	17.1 R	703	2003 GH ₄	2004 11 02.41705	04 08 30.70	+15 55 13.8	699
2003 FQ ₁₂₄	2004 11 04.35729	02 29 04.63	+11 21 27.3	17.2 R	703	2003 GH ₄	2004 11 02.43436	04 08 29.70	+15 55 08.2	699
2003 FQ ₁₂₄	2004 11 04.36698	02 29 04.08	+11 21 22.7	17.6 R	703	2003 GH ₄	2004 11 02.45168	04 08 28.65	+15 55 01.7	699
2003 FQ ₁₂₄	2004 11 04.37671	02 29 03.49	+11 21 18.0	17.3 R	703	2003 GH ₄	2004 11 04.30161	04 06 40.85	+15 44 47.0	19.2 V 691
2003 FQ ₁₂₇	2004 10 10.31424	02 20 43.96	+13 32 00.4	20.0	704	2003 GH ₄	2004 11 04.31634	04 06 39.98	+15 44 42.2	18.8 R 699
2003 FQ ₁₂₇	2004 10 10.32517	02 20 43.36	+13 31 57.0	20.3	704	2003 GH ₄	2004 11 04.33238	04 06 38.95	+15 44 36.8	19.2 V 691
2003 FQ ₁₂₇	2004 10 10.33609	02 20 42.80	+13 31 52.1	20.0	704	2003 GH ₄	2004 11 04.33836	04 06 38.63	+15 44 34.4	699
2003 FQ ₁₂₇	2004 10 10.34702	02 20 42.17	+13 31 46.9	19.8	704	2003 GH ₄	2004 11 04.36031	04 06 37.20	+15 44 28.0	699
2003 GV	2004 10 24.27473	01 45 30.07	+16 40 44.1	19.6	704	2003 GH ₄	2004 11 04.36572	04 06 36.87	+15 44 25.7	19.1 V 691
2003 GV	2004 10 24.28654	01 45 29.28	+16 40 40.9	19.3	704	2003 GH ₄	2004 11 04.38232	04 06 35.84	+15 44 19.6	699
2003 GV	2004 10 24.29835	01 45 28.53	+16 40 37.2	19.1	704	2003 GX ₄	2004 09 22.28763	00 47 03.02	+04 48 29.6	19.8 704
2003 GB ₁	2000 11 20.29593	04 09 32.38	+27 11 00.0	19.1	704	2003 GX ₄	2004 09 22.29980	00 47 02.34	+04 48 24.1	20.2 704
2003 GB ₁	2000 11 20.31266	04 09 31.32	+27 10 58.7	19.9	704	2003 GX ₄	2004 09 22.31194	00 47 01.62	+04 48 18.1	20.2 704
2003 GB ₁	2000 11 20.32766	04 09 30.48	+27 10 58.8	19.8	704	2003 GX ₄	2004 09 22.32408	00 47 01.09	+04 48 10.6	20.1 704
2003 GB ₁	2000 11 20.34268	04 09 29.46	+27 10 59.0	19.3	704	2003 GX ₄	2004 09 22.33622	00 47 00.40	+04 48 04.6	20.2 704
2003 GB ₁	2000 11 20.35771	04 09 28.57	+27 10 57.8	19.8	704	2003 GE ₅	2004 11 03.19378	02 34 49.07	+15 23 36.9	19.4 V 691
2003 GB ₁	2002 01 14.54007	08 47 05.49	+31 09 18.2	20.3	644	2003 GE ₅	2004 11 03.22442	02 34 47.08	+15 23 26.4	19.4 V 691
2003 GB ₁	2002 01 14.55142	08 47 04.86	+31 09 21.2	20.2	644	2003 GE ₅	2004 11 03.26009	02 34 44.77	+15 23 13.9	19.4 V 691
2003 GB ₁	2002 01 14.56195	08 47 04.24	+31 09 24.2	20.5	644	2003 GE ₅	2004 11 03.41308	02 34 34.89	+15 22 19.8	19.2 644
2003 GB ₁	2002 02 03.32523	08 27 02.74	+32 21 15.6	19.9	644	2003 GE ₅	2004 11 03.43354	02 34 33.55	+15 22 12.4	19.2 644
2003 GB ₁	2002 02 03.33571	08 27 02.09	+32 21 17.1	19.8	644	2003 GE ₅	2004 11 03.45485	02 34 32.20	+15 22 04.7	19.1 644
2003 GB ₁	2002 02 03.34612	08 27 01.44	+32 21 18.8	20.0	644	2003 GE ₅	2004 11 04.35238	02 33 36.08	+15 16 48.6	19.1 R 703
2003 GB ₁	2002 02 08.15086	08 22 12.782	+32 30 30.12	19.86V	645	2003 GE ₅	2004 11 04.36207	02 33 35.51	+15 16 45.5	18.7 R 703
2003 GB ₁	2002 02 08.15433	08 22 12.570	+32 30 30.46	20.72	645	2003 GE ₅	2004 11 04.37175	02 33 34.85	+15 16 42.2	18.8 R 703
2003 GB ₁	2002 02 10.24507	08 20 11.27	+32 33 22.8	19.4	704	2003 GE ₅	2004 11 04.38162	02 33 34.20	+15 16 38.9	20.3 R 703
2003 GB ₁	2002 02 10.26099	08 20 10.29	+32 33 25.0	20.0	704	2003 GG ₅	2004 11 04.24077	01 05 27.83	+09 28 52.5	18.7 R 699
2003 GB ₁	2002 02 10.27694	08 20 09.38	+32 33 25.5	20.5	704	2003 GG ₅	2004 11 04.26023	01 05 26.99	+09 28 44.5	699
2003 GB ₁	2002 02 10.29242	08 20 08.48	+32 33 27.4	20.4	704	2003 GG ₅	2004 11 04.27971	01 05 26.37	+09 28 39.7	699
2003 GB ₁	2002 02 10.30670	08 20 07.59	+32 33 27.9	19.8	704	2003 GG ₅	2004 11 04.29915	01 05 25.62	+09 28 33.1	699
2003 GB ₁	2004 09 22.37159	02 13 04.91	+10 39 32.5	19.5	704	2003 GW ₅	2003 05 05.17380	12 47 32.79	-06 31 07.1	20.3 V 291
2003 GB ₁	2004 09 22.38376	02 13 04.47	+10 39 31.9	19.7	704	2003 GW ₅	2003 05 05.19734	12 47 32.04	-06 31 04.0	20.5 V 291
2003 GB ₁	2004 09 22.39592	02 13 03.90	+10 39 30.7	19.6	704	2003 GW ₅	2003 05 05.22053	12 47 31.28	-06 31 00.2	20.4 V 291
2003 GB ₁	2004 09 22.40830	02 13 03.42	+10 39 30.2	19.1	704	2003 GT ₆	2004 11 04.39179	03 49 17.91	+13 28 25.2	18.9 R 703
2003 GB ₁	2004 10 07.17449	02 01 37.20	+10 12 16.5	19.1 R	699	2003 GT ₆	2004 11 04.39613	03 49 17.59	+13 28 25.9	18.9 R 699
2003 GB ₁	2004 10 07.19395	02 01 36.22	+10 12 13.4		699	2003 GT ₆	2004 11 04.40308	03 49 17.34	+13 28 23.8	18.9 R 703
2003 GB ₁	2004 10 07.21341	02 01 35.02	+10 12 10.6		699	2003 GT ₆	2004 11 04.41317	03 49 16.60	+13 28 23.1	699
2003 GB ₁	2004 10 07.23289	02 01 33.96	+10 12 09.2		699	2003 GT ₆	2004 11 04.41435	03 49 16.56	+13 28 21.1	19.3 R 703
2003 GB ₁	2004 10 09.25063	01 59 45.10	+10 07 21.9	19.1	704	2003 GT ₆	2004 11 04.42561	03 49 15.82	+13 28 18.7	19.6 R 703
2003 GB ₁	2004 10 09.26158	01 59 44.55	+10 07 21.5	19.5	704	2003 GT ₆	2004 11 04.43020	03 49 15.61	+13 28 18.5	699
2003 GB ₁	2004 10 09.26938	01 59 44.12	+10 07 19.5	19.4 V	691	2003 GT ₆	2004 11 04.44724	03 49 14.47	+13 28 15.1	699
2003 GB ₁	2004 10 09.27252	01 59 43.95	+10 07 19.5	19.4	704	2003 G0 ₇	2004 11 04.35344	02 23 29.11	+17 47 24.2	703
2003 GB ₁	2004 10 09.28346	01 59 43.32	+10 07 18.1	19.6	704	2003 G0 ₇	2004 11 04.36313	02 23 28.40	+17 47 21.8	17.6 R 703
2003 GB ₁	2004 10 09.29441	01 59 42.72	+10 07 16.0	19.5	704	2003 G0 ₇	2004 11 04.37287	02 23 27.75	+17 47 20.1	17.6 R 703
2003 GB ₁	2004 10 09.29647	01 59 42.59	+10 07 15.7	19.4 V	691	2003 G0 ₇	2004 11 04.38267	02 23 27.05	+17 47 17.9	17.7 R 703
2003 GB ₁	2004 10 09.32376	01 59 41.06	+10 07 11.7	19.4 V	691	2003 GP ₈	2004 11 03.28288	02 51 22.05	+27 36 29.6	18.8 R 699
2003 GB ₁	2004 11 04.23349	01 35 42.24	+09 02 26.6	19.0 R	699	2003 GP ₈	2004 11 03.29922	02 51 20.01	+27 36 41.7	699
2003 GB ₁	2004 11 04.25293	01 35 41.29	+09 02 23.5		699	2003 GP ₈	2004 11 03.31560	02 51 18.06	+27 36 52.5	699
2003 GB ₁	2004 11 04.27240	01 35 40.24	+09 02 22.0		699	2003 GP ₈	2004 11 03.33194	02 51 16.27	+27 37 04.3	699
2003 GB ₁	2004 11 04.29187	01 35 39.39	+09 02 17.5		699	2003 GT ₈	2004 11 04.08303	00 34 13.80	+03 40 42.8	21.1 V 691
2003 GP ₁	2004 10 24.29344	04 04 46.31	+14 32 05.7	18.8 R	699	2003 GT ₈	2004 11 04.10201	00 34 13.15	+03 40 38.8	21.1 V 691
2003 GP ₁	2004 10 24.30565	04 04 45.71	+14 32 01.8		699	2003 GT ₈	2004 11 04.11920	00 34 12.53	+03 40 35.4	20.8 V 691
2003 GP ₁	2004 10 24.31787	04 04 45.39	+14 31 57.6		699	2003 G0 ₁₀	2004 10 10.24033	23 07 40.83	-07 14 51.0	19.8 R

2003 GV ₁₈	2003 04 25.15304	12 28 24.54	-03 41 32.2	20.8 V	691	2003 GR ₄₃	2004 09 08.32121	02 01 41.02	-01 21 11.3	19.4	704
2003 GV ₁₈	2003 04 25.18000	12 28 23.39	-03 41 28.4	20.6 V	691	2003 GR ₄₃	2004 09 08.33326	02 01 40.97	-01 21 16.1	19.7	704
2003 GV ₁₈	2003 04 25.20692	12 28 22.26	-03 41 24.6	20.6 V	691	2003 GR ₄₃	2004 09 08.34530	02 01 40.91	-01 21 20.1	19.6	704
2003 GV ₁₈	2003 05 05.15435	12 23 14.01	-03 25 50.8	20.9 V	691	2003 GR ₄₃	2004 10 11.45225	01 40 02.65	-04 14 26.1	18.0	644
2003 GV ₁₈	2003 05 05.18034	12 23 13.35	-03 25 50.0	21.1 V	691	2003 GR ₄₃	2004 10 11.46558	01 40 01.85	-04 14 29.3	18.2	644
2003 GV ₁₈	2003 05 05.20634	12 23 12.71	-03 25 48.7	21.1 V	691	2003 GR ₄₃	2004 10 11.48137	01 40 00.87	-04 14 32.3	19.4	644
2003 GD ₂₂	2004 11 03.13685	00 28 08.44	+04 26 39.8	21.2 V	691	2003 GR ₄₃	2004 11 03.20602	01 19 03.06	-04 51 26.0	18.4 R	699
2003 GD ₂₂	2004 11 03.15617	00 28 07.68	+04 26 35.0	21.1 V	691	2003 GR ₄₃	2004 11 03.22550	01 19 02.22	-04 51 24.3		699
2003 GD ₂₂	2004 11 03.17932	00 28 06.82	+04 26 29.6	21.1 V	691	2003 GR ₄₃	2004 11 03.24503	01 19 01.32	-04 51 22.3		699
2003 GM ₂₂	2004 10 06.50712	03 14 45.76	+12 58 02.0	19.6	644	2003 GR ₄₃	2004 11 03.26451	01 19 00.40	-04 51 22.6		699
2003 GM ₂₂	2004 10 06.52058	03 14 45.54	+12 57 45.9	19.5	644	2003 GY ₄₄	2003 05 03.18488	12 40 56.12	-11 49 28.5	20.5 V	691
2003 GM ₂₂	2004 10 06.53428	03 14 45.32	+12 57 29.9	20.0	644	2003 GY ₄₄	2003 05 03.21239	12 40 54.99	-11 49 24.1	20.1 V	691
2003 GM ₂₂	2004 10 09.27147	03 14 01.07	+12 01 25.2	20.0	704	2003 GY ₄₄	2003 05 03.23973	12 40 53.90	-11 49 19.9	20.6 V	691
2003 GM ₂₂	2004 10 09.28284	03 14 00.91	+12 01 12.1	20.0	704	2003 GW ₄₆	2004 11 03.29484	01 58 36.47	+08 07 09.0	18.9	644
2003 GM ₂₂	2004 10 09.29422	03 14 00.63	+12 00 57.4	20.1	704	2003 GW ₄₆	2004 11 03.31635	01 58 35.08	+08 07 08.3	18.7	644
2003 GM ₂₂	2004 10 09.30590	03 14 00.31	+12 00 42.9	20.2	704	2003 GW ₄₆	2004 11 03.34797	01 58 33.13	+08 07 07.4	18.4	644
2003 GM ₂₂	2004 11 02.32561	02 56 55.54	+02 34 52.0	18.7 R	699	2003 GQ ₄₈	2003 03 22.27736	13 29 53.09	+01 38 22.0	20.6	644
2003 GM ₂₂	2004 11 02.34345	02 56 54.55	+02 34 25.6		699	2003 GQ ₄₈	2003 03 22.36261	13 29 48.90	+01 38 47.4	20.8	644
2003 GM ₂₂	2004 11 02.36133	02 56 53.45	+02 34 00.0		699	2003 GQ ₄₈	2003 03 22.42847	13 29 45.68	+01 39 06.9	20.7	644
2003 GM ₂₂	2004 11 02.37919	02 56 52.31	+02 33 34.8		699	2003 GQ ₄₈	2003 04 21.32737	13 01 00.44	+03 39 23.6	20.7 V	691
2003 GM ₂₂	2004 11 03.26859	02 56 00.77	+02 12 19.5	20.5 R	683	2003 GQ ₄₈	2003 04 21.35739	13 00 58.65	+03 39 27.0	20.8 V	691
2003 GM ₂₂	2004 11 03.28194	02 55 59.98	+02 12 02.8	20.2 R	683	2003 GQ ₄₈	2003 04 21.38759	13 00 56.85	+03 39 31.3	20.9 V	691
2003 GM ₂₂	2004 11 03.29535	02 55 59.06	+02 11 43.8	20.5 R	683	2003 GX ₄₉	2004 11 01.16451	00 43 54.07	-02 00 56.7	19.7	644
2003 GM ₂₂	2004 11 04.26517	02 55 02.14	+01 48 50.4	20.4 R	683	2003 GX ₄₉	2004 11 01.18530	00 43 53.20	-02 00 55.7	19.4	644
2003 GM ₂₂	2004 11 04.27853	02 55 01.33	+01 48 30.0	21.6 R	683	2003 GX ₄₉	2004 11 01.20641	00 43 52.28	-02 00 54.5	19.3	644
2003 GM ₂₂	2004 11 04.29192	02 55 00.46	+01 48 11.0	20.1 R	683	2003 GJ ₅₂	2004 10 23.28050	03 27 23.31	+19 21 23.7	20.1 V	691
2003 GT ₂₂	1994 11 29.20700	02 32 57.10	+14 11 46.0		691	2003 GJ ₅₂	2004 10 23.31771	03 27 21.09	+19 21 20.7	19.8 V	691
2003 GT ₂₂	1994 11 29.23071	02 32 56.00	+14 11 39.4	19.5 V	691	2003 GJ ₅₂	2004 10 23.34955	03 27 19.20	+19 21 18.1	20.2 V	691
2003 GT ₂₂	1994 11 29.25438	02 32 54.87	+14 11 33.2		691	2003 GJ ₅₂	2004 11 04.21224	03 14 46.42	+18 57 42.9	19.8 V	691
2003 GT ₂₂	1997 10 10.29994	23 41 38.20	+01 06 55.6	18.9 V	691	2003 GJ ₅₂	2004 11 04.23906	03 14 44.55	+18 57 39.4	19.5 V	691
2003 GT ₂₂	1997 10 10.32741	23 41 37.03	+01 06 44.7	18.9 V	691	2003 GJ ₅₂	2004 11 04.26671	03 14 42.62	+18 57 35.3	20.1 V	691
2003 GT ₂₂	1997 10 10.35916	23 41 35.69	+01 06 32.1	18.8 V	691	2003 GF ₅₄	2004 10 31.24197	01 27 01.87	-04 44 14.9	18.4 R	699
2003 GT ₂₂	2000 06 07.30887	18 59 46.65	-18 11 10.1	17.7	704	2003 GF ₅₄	2004 10 31.25818	01 27 01.14	-04 44 14.0		699
2003 GT ₂₂	2000 06 07.32394	18 59 46.20	-18 11 07.0	18.1	704	2003 GF ₅₄	2004 10 31.27435	01 27 00.25	-04 44 14.8		699
2003 GT ₂₂	2000 06 07.33707	18 59 45.81	-18 11 04.7	17.8	704	2003 GF ₅₄	2004 10 31.29057	01 26 59.41	-04 44 15.1		699
2003 GT ₂₂	2000 06 07.35013	18 59 45.48	-18 11 02.5	18.2	704	2003 GF ₅₄	2004 11 03.20523	01 24 44.59	-04 43 37.2	18.2 R	699
2003 GT ₂₂	2001 12 17.29386	05 22 07.83	+20 10 56.1	19.4	704	2003 GF ₅₄	2004 11 03.22469	01 24 43.63	-04 43 35.6		699
2003 GT ₂₂	2001 12 17.30898	05 22 06.73	+20 10 54.3	19.8	704	2003 GF ₅₄	2004 11 03.24422	01 24 42.76	-04 43 36.3		699
2003 GT ₂₂	2001 12 17.32412	05 22 05.68	+20 10 53.2	19.7	704	2003 GF ₅₄	2004 11 03.26370	01 24 41.92	-04 43 36.0		699
2003 GT ₂₂	2001 12 17.33925	05 22 04.55	+20 10 51.1	19.8	704	2003 HT	2004 11 03.34637	04 12 48.27	+13 15 14.4	18.8 R	699
2003 GT ₂₂	2001 12 17.35440	05 22 03.53	+20 10 50.0	19.4	704	2003 HT	2004 11 03.36349	04 12 47.32	+13 15 11.6		699
2003 GT ₂₂	2004 10 23.28050	03 29 22.78	+18 33 22.2	19.7 V	691	2003 HT	2004 11 03.38056	04 12 46.36	+13 15 07.7		699
2003 GT ₂₂	2004 10 23.31771	03 29 20.64	+18 33 12.4	19.6 V	691	2003 HT	2004 11 03.39766	04 12 45.45	+13 15 04.9		699
2003 GT ₂₂	2004 10 23.34955	03 29 18.82	+18 33 03.7	19.6 V	691	2003 HT	2004 11 04.39288	04 11 52.80	+13 12 06.8	19.0 R	703
2003 GT ₂₂	2004 11 04.23623	03 17 12.11	+17 33 36.5	20.2 V	691	2003 HT	2004 11 04.40414	04 11 52.14	+13 12 04.4	18.7 R	703
2003 GT ₂₂	2004 11 04.26300	03 17 10.31	+17 33 28.0	19.7 V	691	2003 HT	2004 11 04.41543	04 11 51.60	+13 12 01.9	18.8 R	703
2003 GT ₂₂	2004 11 04.29067	03 17 08.43	+17 33 19.1	19.4 V	691	2003 HT	2004 11 04.42669	04 11 50.90	+13 11 59.7	18.6 R	703
2003 GT ₂₂	2004 11 04.35559	03 17 03.86	+17 32 57.4	18.6 R	703	2003 HL ₁	2004 11 04.22012	03 34 09.09	+19 31 06.6	21.0 V	691
2003 GT ₂₂	2004 11 04.36526	03 17 03.45	+17 32 55.0	18.5 R	703	2003 HL ₁	2004 11 04.24706	03 34 07.34	+19 31 03.3	20.8 V	691
2003 GT ₂₂	2004 11 04.37500	03 17 02.69	+17 32 50.7	18.9 R	703	2003 HL ₁	2004 11 04.27457	03 34 05.56	+19 31 00.1	20.8 V	691
2003 GT ₂₂	2004 11 04.38484	03 17 01.85	+17 32 44.6	17.8 R	703	2003 HM ₁	2004 11 03.42031	02 56 18.55	+10 16 38.5	18.5	644
2003 GL ₂₃	2004 11 04.22293	01 06 02.96	+15 07 15.4	18.8 R	699	2003 HM ₁	2004 11 03.44157	02 56 17.30	+10 16 31.8	18.5	644
2003 GL ₂₃	2004 11 04.24239	01 06 01.63	+15 07 17.8		699	2003 HM ₁	2004 11 03.46331	02 56 16.00	+10 16 24.3	18.4	644
2003 GL ₂₃	2004 11 04.25143	01 06 01.07	+15 07 17.5	19.0 R	703	2003 HT ₁	2004 10 31.16355	23 23 21.88	-03 37 08.9	19.1 R	699
2003 GL ₂₃	2004 11 04.26185	01 06 00.44	+15 07 17.4		699	2003 HT ₁	2004 10 31.17976	23 23 21.99	-03 37 15.2		699
2003 GL ₂₃	2004 11 04.26191	01 06 00.46	+15 07 18.1	18.5 R	703	2003 HT ₁	2004 10 31.19599	23 23 21.95	-03 37 23.1		699
2003 GL ₂₃	2004 11 04.27238	01 05 59.73	+15 07 18.9	18.1 R	703	2003 HT ₁	2004 10 31.21222	23 23 22.18	-03 37 27.3		699
2003 GL ₂₃	2004 11 04.28133	01 05 59.33	+15 07 19.6		699	2003 HT ₁	2004 11 04.14695	23 24 03.42	-04 01 25.8	18.9 R	699
2003 GL ₂₃	2004 11 04.28282	01 05 59.14	+15 07 20.2	19.4 R	703	2003 HT ₁	2004 11 04.16724	23 24 03.66	-04 01 32.5		699
2003 GU ₂₆	2004 10 12.12449	22 34 50.41	-11 30 32.1	20.6 R	24 695	2003 HT ₁	2004 11 04.18755	23 24 03.94	-04 01 38.8		699
2003 GU ₂₆	2004 10 12.22962	22 34 48.16	-11 30 25.4		24 695	2003 HT ₁	2004 11 04.20782	23 24 04.20	-04 01 45.4		699
2003 GG ₃₅	2003 04 01.29713	12 46 45.84	-03 58 15.5	18.1	704	2003 HU ₅	2004 11 02.24395	01 52 39.72	+19 34 13.2	18.6 R	699
2003 GG ₃₅	2003 04 01.30870	12 46 45.13	-03 58 12.5	18.6	704	2003 HU ₅	2004 11 02.26342	01 52 38.25	+19 34 13.6		699
2003 GG ₃₅	2003 04 01.32032	12 46 44.35	-03 58 10.8	18.5	704	2003 HU ₅	2004 11 02.28292	01 52 36.79	+19 34 15.8		699
2003 GG ₃₅	2003 04 01.33188	12 46 43.90	-03 58 08.2	19.5	704	2003 HU ₅	2004 11 02.30244	01 52 35.42	+19 34 18.1		699
2003 GG ₃₅	2004 10 09.21196	00 57 45.49	+05 47 04.6	20.0	704	2003 HU ₅	2004 11 04.30844	01 50 14.91	+19 37 05.7	18.4 R	703
2003 GG ₃₅	2004 10 09.23339	00 57 44.07	+05 46 59.5	19.7	704	2003 HU ₅	2004 11 04.31659	01 50 14.21	+19 37 07.4	18.2 R	703
2003 GG ₃₅	2004 10 09.24410	00 57 43.42	+05 46 57.6	20.2	704	2003 HU ₅	2004 11 04.32465	01 50 13.72	+19 37 07.0	18.6 R	703
2003 GG ₃₅	2004 11 04.08303	00 35 54.95	+04 15 54.7	21.1 V	691	2003 HU ₅	2004 11 04.33268	01 50 13.16	+19 37 07.6	18.9 R	703
2003 GG ₃₅	2004 11 04.10201	00 35 54.23	+04 15 52.5	20.3 V	691	2003 HM ₇	1991 11 07.27238	02 46 00.73	+17 06 23.6	20.0 V	691
2003 GG ₃₅	2004 1										

2003 HF ₉	2003 06 16.26113	13 35 43.39	-07 47 45.8	19.7	644	2003 HE ₂₀	2000 09 03.29923	21 20 26.24	-10 07 58.1	20.1 V	691
2003 HF ₉	2003 06 16.28263	13 35 43.78	-07 47 43.9	19.4	644	2003 HE ₂₀	2000 09 03.32103	21 20 25.29	-10 08 04.4	20.1 V	691
2003 HN ₁₀	2004 11 03.13057	22 51 51.37	-01 08 59.6	19.9 R	699	2003 HE ₂₀	2003 03 25.39767	14 20 04.48	-14 37 07.1	20.2 V	291
2003 HN ₁₀	2004 11 03.14525	22 51 51.69	-01 09 07.7		699	2003 HE ₂₀	2003 03 25.42218	14 20 03.91	-14 37 01.5	20.3 V	291
2003 HN ₁₀	2004 11 03.15994	22 51 51.98	-01 09 12.4		699	2003 HE ₂₀	2003 03 25.44625	14 20 03.34	-14 36 56.0	20.1 V	291
2003 HN ₁₀	2004 11 03.17461	22 51 52.37	-01 09 20.8		699	2003 HE ₂₀	2004 10 08.21010	00 26 58.13	+04 48 00.5	19.5 R	699
2003 HY ₁₀	2003 04 01.30081	12 41 12.25	-10 35 21.4	19.7	704	2003 HE ₂₀	2004 10 08.23036	00 26 56.88	+04 47 51.7		699
2003 HY ₁₀	2003 04 01.31245	12 41 11.58	-10 35 07.3	19.4	704	2003 HE ₂₀	2004 10 08.25064	00 26 55.87	+04 47 43.2		699
2003 HY ₁₀	2003 04 01.32400	12 41 10.87	-10 34 53.7	19.8	704	2003 HE ₂₀	2004 10 08.27090	00 26 54.87	+04 47 34.5		699
2003 HY ₁₀	2004 11 03.19953	01 29 26.46	-01 46 04.9	18.7 R	699	2003 HG ₂₀	1999 05 13.24133	14 34 40.27	-11 15 11.1	19.6	704
2003 HY ₁₀	2004 11 03.21900	01 29 25.73	-01 46 32.0		699	2003 HG ₂₀	1999 05 13.25644	14 34 39.58	-11 15 04.2	19.6	704
2003 HY ₁₀	2004 11 03.23850	01 29 25.02	-01 46 58.4		699	2003 HG ₂₀	1999 05 13.27156	14 34 38.74	-11 14 57.3	19.6	704
2003 HY ₁₀	2004 11 03.25803	01 29 24.17	-01 47 25.6		699	2003 HG ₂₀	1999 05 13.28666	14 34 37.79	-11 14 54.5	19.6	704
2003 HX ₁₁	1999 05 13.38550	17 01 39.17	-12 17 38.7	19.1	704	2003 HG ₂₀	2004 11 04.08041	00 35 12.79	+04 37 39.2	20.9 V	691
2003 HX ₁₁	1999 05 13.40061	17 01 38.61	-12 17 35.8	19.3	704	2003 HG ₂₀	2004 11 04.09938	00 35 12.21	+04 37 33.3	20.8 V	691
2003 HX ₁₁	1999 05 13.41568	17 01 37.95	-12 17 35.7	19.6	704	2003 HG ₂₀	2004 11 04.11647	00 35 11.73	+04 37 27.8	20.8 V	691
2003 HX ₁₁	1999 05 13.44587	17 01 36.40	-12 17 33.0	19.8	704	2003 HA ₂₁	2004 10 11.37721	02 16 19.72	+11 13 51.2	20.4 V	691
2003 HX ₁₁	1999 06 14.23769	16 33 57.36	-12 52 55.5	19.1	704	2003 HA ₂₁	2004 10 11.40905	02 16 17.90	+11 13 43.5	20.3 V	691
2003 HX ₁₁	1999 06 14.25007	16 33 56.68	-12 52 57.7	19.2	704	2003 HA ₂₁	2004 10 11.43656	02 16 16.33	+11 13 37.0	20.2 V	691
2003 HX ₁₁	1999 06 14.26245	16 33 55.92	-12 52 59.4	19.6	704	2003 HD ₂₁	2004 11 04.30488	02 31 15.91	+19 25 56.6	20.0 R	333
2003 HX ₁₁	1999 06 14.27488	16 33 55.22	-12 53 01.6	19.5	704	2003 HD ₂₁	2004 11 04.31758	02 31 15.07	+19 25 54.1	19.8 R	333
2003 HX ₁₁	1999 06 14.28727	16 33 54.53	-12 53 03.5	19.1	704	2003 HD ₂₁	2004 11 04.33111	02 31 14.12	+19 25 51.3	19.9 R	333
2003 HX ₁₁	2004 09 17.38342	02 36 33.16	+01 57 55.3	19.7 R	683	2003 HD ₂₁	2004 11 04.35344	02 31 12.55	+19 25 46.5	18.2 R	703
2003 HX ₁₁	2004 09 17.39681	02 36 32.95	+01 57 52.1	20.9 R	683	2003 HD ₂₁	2004 11 04.36313	02 31 11.92	+19 25 44.5	18.6 R	703
2003 HX ₁₁	2004 09 17.41019	02 36 32.61	+01 57 48.9	20.7 R	683	2003 HD ₂₁	2004 11 04.37287	02 31 11.24	+19 25 41.7	18.2 R	703
2003 HX ₁₁	2004 10 07.26082	02 25 53.66	+00 07 15.2	18.8 R	699	2003 HD ₂₁	2004 11 04.38267	02 31 10.56	+19 25 39.7	19.1 R	703
2003 HX ₁₁	2004 10 07.28026	02 25 52.65	+00 07 09.6		699	2003 HE ₂₁	2001 12 15.35009	08 32 09.502	+36 44 57.06	21.34V	645
2003 HX ₁₁	2004 10 07.29971	02 25 51.71	+00 07 02.3		699	2003 HE ₂₁	2001 12 15.35356	08 32 09.393	+36 44 58.62	22.22	645
2003 HX ₁₁	2004 10 07.31915	02 25 50.83	+00 06 56.7		699	2003 HE ₂₁	2003 03 26.33414	14 14 39.62	-07 02 43.0	19.4 R	699
2003 HQ ₁₂	2004 10 31.23387	01 04 03.67	+00 45 41.0	18.1 R	699	2003 HE ₂₁	2003 03 26.35188	14 14 38.92	-07 02 46.2		699
2003 HQ ₁₂	2004 10 31.25009	01 04 02.97	+00 45 35.4		699	2003 HE ₂₁	2003 03 26.36959	14 14 38.12	-07 02 46.1		699
2003 HQ ₁₂	2004 10 31.26626	01 04 02.53	+00 45 29.8		699	2003 HE ₂₁	2003 03 26.38736	14 14 37.45	-07 02 46.5		699
2003 HQ ₁₂	2004 10 31.28246	01 04 01.92	+00 45 23.4		699	2003 HE ₂₁	2003 04 02.36906	14 09 21.86	-07 04 41.9	19.7	704
2003 HQ ₁₂	2004 11 02.16759	01 03 01.23	+00 33 59.1	19.1	644	2003 HE ₂₁	2003 04 02.38120	14 09 21.27	-07 04 42.0	19.7	704
2003 HQ ₁₂	2004 11 02.18928	01 03 00.51	+00 33 51.8	18.1	644	2003 HE ₂₁	2003 04 02.39333	14 09 20.66	-07 04 42.0	19.3	704
2003 HQ ₁₂	2004 11 02.21193	01 02 59.77	+00 33 44.2	17.9	644	2003 HE ₂₁	2003 04 02.40544	14 09 19.97	-07 04 42.0	19.5	704
2003 HQ ₁₂	2004 11 03.20845	01 02 29.65	+00 28 05.3	17.9 R	699	2003 HE ₂₁	2003 04 11.29936	14 01 05.82	-07 05 38.4	18.9	644
2003 HQ ₁₂	2004 11 03.22792	01 02 29.01	+00 27 58.8		699	2003 HE ₂₁	2003 04 11.37656	14 01 01.03	-07 05 38.7	19.1	644
2003 HQ ₁₂	2004 11 03.24746	01 02 28.41	+00 27 51.6		699	2003 HE ₂₁	2003 04 11.44184	14 00 56.96	-07 05 39.2	19.1	644
2003 HQ ₁₂	2004 11 03.26694	01 02 27.92	+00 27 45.7		699	2003 HE ₂₁	2003 05 26.14459	13 20 12.12	-08 07 59.6	20.2 V	291
2003 HY ₁₃	2004 11 04.39179	03 51 50.41	+11 52 59.9	18.0 R	703	2003 HE ₂₁	2003 05 26.16783	13 20 11.44	-08 08 03.5	19.6 V	I 291
2003 HY ₁₃	2004 11 04.40308	03 51 49.64	+11 52 57.6	19.2 R	703	2003 HE ₂₁	2003 05 26.19114	13 20 10.66	-08 08 09.6	20.2 V	291
2003 HY ₁₃	2004 11 04.41435	03 51 49.00	+11 52 55.5	17.7 R	703	2003 HM ₂₁	2004 11 04.40178	04 24 43.89	+25 49 03.4	19.8 V	691
2003 HY ₁₃	2004 11 04.42561	03 51 48.50	+11 52 53.8	17.7 R	703	2003 HM ₂₁	2004 11 04.43303	04 24 41.94	+25 49 05.7	19.8 V	691
2003 HX ₁₄	1999 04 19.14420	10 00 12.32	+12 46 16.8	20.4 V	691	2003 HM ₂₁	2004 11 04.46894	04 24 39.72	+25 49 08.1	19.9 V	691
2003 HX ₁₄	1999 04 19.16639	10 00 12.72	+12 46 16.5	20.6 V	691	2003 HX ₂₅	2003 05 10.15394	13 17 54.35	-10 43 03.6	20.7 V	691
2003 HX ₁₄	1999 04 19.18918	10 00 13.08	+12 46 16.2	20.5 V	691	2003 HX ₂₅	2003 05 10.18005	13 17 53.33	-10 42 56.9	20.3 V	691
2003 HX ₁₄	2003 03 27.33793	14 22 37.85	-10 12 47.5	19.3 R	699	2003 HX ₂₅	2003 05 10.20650	13 17 52.32	-10 42 50.2	20.7 V	691
2003 HX ₁₄	2003 03 27.35450	14 22 37.45	-10 12 41.7		699	2003 HQ ₂₇	1997 11 02.32323	02 17 35.90	+14 33 47.1	19.8 V	691
2003 HX ₁₄	2003 03 27.37106	14 22 37.16	-10 12 36.8		699	2003 HQ ₂₇	1997 11 02.34629	02 17 34.39	+14 33 38.2	19.5 V	691
2003 HX ₁₄	2003 03 27.38767	14 22 36.67	-10 12 29.7		699	2003 HQ ₂₇	1997 11 02.37105	02 17 32.81	+14 33 28.0	19.6 V	691
2003 HX ₁₄	2003 04 02.36977	14 20 13.86	-09 39 59.9	18.3	704	2003 HQ ₂₇	2000 08 02.29701	21 09 34.11	-09 58 02.4	18.2	704
2003 HX ₁₄	2003 04 02.38192	14 20 13.50	-09 39 55.7	18.6	704	2003 HQ ₂₇	2000 08 02.31130	21 09 33.29	-09 58 04.3	18.6	704
2003 HX ₁₄	2003 04 02.39405	14 20 13.12	-09 39 51.0	19.5	704	2003 HQ ₂₇	2000 08 02.32580	21 09 32.52	-09 58 07.1	18.4	704
2003 HX ₁₄	2003 04 02.40615	14 20 12.73	-09 39 48.4	19.1	704	2003 HQ ₂₇	2000 08 02.34007	21 09 31.66	-09 58 10.4	18.5	704
2003 HX ₁₄	2003 04 14.31557	14 12 42.53	-08 23 33.5	18.5 R	699	2003 HQ ₂₇	2000 08 02.35439	21 09 30.92	-09 58 12.4	18.4	704
2003 HX ₁₄	2003 04 14.32881	14 12 41.83	-08 23 30.0		699	2003 HK ₂₈	1994 10 31.43199	02 35 17.97	+11 56 59.4		691
2003 HX ₁₄	2003 04 14.34201	14 12 41.21	-08 23 22.7		699	2003 HK ₂₈	1994 10 31.45598	02 35 16.52	+11 56 49.0	20.4 V	691
2003 HX ₁₄	2003 04 14.35525	14 12 40.44	-08 23 20.9		699	2003 HK ₂₈	1994 10 31.47785	02 35 15.15	+11 56 39.9		691
2003 HE ₁₅	2000 08 29.34949	00 45 53.06	-12 45 13.2	18.8	704	2003 HK ₂₈	2003 03 25.40841	14 35 34.93	-14 23 35.8	20.9 V	291
2003 HE ₁₅	2000 08 29.37635	00 45 52.07	-12 45 17.5	19.7	704	2003 HK ₂₈	2003 03 25.43293	14 35 34.48	-14 23 28.5	20.7 V	291
2003 HE ₁₅	2000 08 29.38981	00 45 51.76	-12 45 21.0	19.3	704	2003 HK ₂₈	2003 03 25.45700	14 35 34.01	-14 23 21.4	20.8 V	291
2003 HE ₁₅	2000 09 24.29782	00 25 57.04	-15 01 23.6	18.6 R	699	2003 HP ₂₈	2000 10 02.33867	23 39 49.657	+00 03 42.71	20.19V	645
2003 HE ₁₅	2000 09 24.32105	00 25 55.67	-15 01 30.0		699	2003 HP ₂₈	2000 10 02.34214	23 39 49.489	+00 03 41.47	21.06	645
2003 HE ₁₅	2000 09 24.34425	00 25 54.36	-15 01 33.9		699	2003 HP ₂₈	2003 06 03.30134	15 06 28.99	-16 35 30.7	18.3	704
2003 HE ₁₅	2000 09 24.36749	00 25 52.91	-15 01 39.6		699	2003 HP ₂₈	2003 06 03.31146	15 06 28.44	-16 35 27.4	18.4	704
2003 HE ₁₅	2003 03 24.44712	14 26 53.90	-02 34 08.1	20.0 V	691	2003 HP ₂₈	2003 06 03.32169	15 06 28.10	-16 35 25.4	18.5	704
2003 HE ₁₅	2003 03 24.47110	14 26 53.11	-02 34 03.9	20.2 V	691	2003 HP ₂₈	2003 06 03.33187	15 06 27.67	-16 35 24.0	18.3	704
2003 HE ₁₅	2003 03 24.49330	14 26 52.40	-02 33 59.9	20.0 V	691	2003 HP ₂₈	2003 06 06.23628	15 04 50.50	-16 25 20.4	18.9	704
2003 HD ₁₆	2001 11 16.49032	07 15 35.41	+22 58 25.0	20.4 V	691	2003 HP ₂₈	2003 06 06.24				

2003 HR ₂₈	2004 11 04.36103	03 01 08.39	+15 20 52.2	17.6 R	703	2003 HL ₃₉	2004 11 04.28377	01 43 38.89	+15 06 26.2	699
2003 HR ₂₈	2004 11 04.37071	03 01 07.75	+15 20 51.5	17.9 R	703	2003 HV ₃₉	2003 04 30.37234	15 28 21.98	-18 21 33.8	19.6
2003 HR ₂₈	2004 11 04.38057	03 01 07.11	+15 20 51.3	17.6 R	703	2003 HV ₃₉	2003 04 30.38311	15 28 21.36	-18 21 32.9	20.2
2003 HX ₂₈	2004 10 09.24591	01 49 13.60	+15 57 23.9	19.7 V	691	2003 HV ₃₉	2003 04 30.39394	15 28 20.73	-18 21 31.6	20.4
2003 HX ₂₈	2004 10 09.27777	01 49 11.70	+15 57 13.1	19.6 V	691	2003 HV ₃₉	2003 05 05.32744	15 23 42.47	-18 07 54.0	19.1
2003 HX ₂₈	2004 10 09.30517	01 49 10.05	+15 57 03.8	19.6 V	691	2003 HV ₃₉	2003 05 05.34009	15 23 41.68	-18 07 51.5	19.0
2003 HC ₂₉	2001 11 17.29755	03 44 10.55	+25 50 41.5	20.0	704	2003 HV ₃₉	2003 05 05.35258	15 23 40.92	-18 07 50.0	20.0
2003 HC ₂₉	2001 11 17.32756	03 44 08.37	+25 50 36.7	20.0	704	2003 HV ₃₉	2003 05 05.36523	15 23 40.17	-18 07 46.5	19.4
2003 HC ₂₉	2001 11 17.34221	03 44 07.36	+25 50 34.7	20.3	704	2003 HV ₃₉	2003 05 10.39642	15 18 40.54	-17 52 29.4	20.7
2003 HC ₂₉	2001 12 15.16733	03 15 13.92	+24 14 26.8	19.8	704	2003 HV ₃₉	2003 05 10.40739	15 18 39.84	-17 52 27.3	20.8
2003 HC ₂₉	2001 12 15.18537	03 15 13.05	+24 14 23.2	20.2	704	2003 HV ₃₉	2003 05 10.41817	15 18 39.12	-17 52 25.1	21.0
2003 HC ₂₉	2001 12 15.20219	03 15 12.28	+24 14 19.7	19.9	704	2003 HB ₄₀	1997 11 01.41389	02 24 10.26	+13 28 16.4	20.2 V
2003 HC ₂₉	2001 12 15.21730	03 15 11.57	+24 14 16.9	20.0	704	2003 HB ₄₀	1997 11 01.43550	02 24 08.97	+13 28 08.7	20.1 V
2003 HC ₂₉	2003 03 25.39612	14 08 51.50	-16 05 33.9	19.0 R	699	2003 HB ₄₀	1997 11 01.45721	02 24 07.66	+13 28 01.5	20.3 V
2003 HC ₂₉	2003 03 25.41187	14 08 51.02	-16 05 33.7		699	2003 HB ₄₀	2000 09 20.19284	22 19 41.21	-08 12 25.5	19.9 R
2003 HC ₂₉	2003 03 25.44056	14 08 49.98	-16 05 34.7		699	2003 HB ₄₀	2000 09 20.26164	22 19 38.24	-08 12 46.4	1
2003 HC ₂₉	2003 03 25.45744	14 08 49.23	-16 05 36.6		699	2003 HB ₄₀	2000 09 20.29767	22 19 36.72	-08 12 57.3	1
2003 HC ₂₉	2003 03 31.35923	14 05 05.27	-16 08 50.5	18.7	704	2003 HB ₄₀	2004 10 09.17909	00 50 21.15	+05 54 44.0	20.2 V
2003 HC ₂₉	2003 03 31.37079	14 05 04.70	-16 08 50.0	18.9	704	2003 HB ₄₀	2004 10 09.20639	00 50 19.61	+05 54 33.4	20.0 V
2003 HC ₂₉	2003 03 31.38225	14 05 04.15	-16 08 49.9	18.8	704	2003 HB ₄₀	2004 10 09.23337	00 50 18.09	+05 54 22.9	20.1 V
2003 HC ₂₉	2003 03 31.39374	14 05 03.58	-16 08 50.8	18.9	704	2003 HB ₄₀	2004 11 03.13988	00 30 52.04	+03 32 35.9	20.8 V
2003 HC ₂₉	2003 04 07.31553	13 59 25.68	-16 05 13.7	18.5	704	2003 HB ₄₀	2004 11 03.15895	00 30 51.37	+03 32 31.0	20.7 V
2003 HC ₂₉	2003 04 07.32779	13 59 24.94	-16 05 13.9	18.8	704	2003 HB ₄₀	2004 11 03.18210	00 30 50.56	+03 32 25.0	20.8 V
2003 HC ₂₉	2003 04 07.33984	13 59 24.30	-16 05 11.3	18.5	704	2003 HF ₄₀	2004 10 23.28050	03 26 41.18	+18 46 46.2	20.0 V
2003 HC ₂₉	2003 04 07.35196	13 59 23.55	-16 05 10.5	18.5	704	2003 HF ₄₀	2004 10 23.31771	03 26 39.05	+18 46 42.3	19.6 V
2003 HC ₂₉	2003 04 07.36415	13 59 22.82	-16 05 10.4	18.2	704	2003 HF ₄₀	2004 10 23.34955	03 26 37.33	+18 46 36.9	20.1 V
2003 HL ₂₉	2000 11 02.27685	02 42 25.70	+17 53 56.5	18.9	704	2003 HF ₄₀	2004 11 04.21224	03 14 54.36	+18 14 24.8	20.0 V
2003 HL ₂₉	2000 11 02.29041	02 42 24.73	+17 53 55.4	19.7	704	2003 HF ₄₀	2004 11 04.23906	03 14 52.64	+18 14 20.0	19.9 V
2003 HL ₂₉	2000 11 02.30402	02 42 23.93	+17 53 54.5	19.3	704	2003 HF ₄₀	2004 11 04.26671	03 14 50.85	+18 14 15.2	19.9 V
2003 HL ₂₉	2000 11 02.31757	02 42 23.07	+17 53 52.3	19.6	704	2003 HM ₄₀	2004 11 03.13988	00 26 31.75	+03 35 08.7	20.3 V
2003 HL ₂₉	2003 05 24.22382	14 20 38.08	-17 25 01.0	20.6 V	691	2003 HM ₄₀	2004 11 03.15895	00 26 31.15	+03 35 04.1	20.6 V
2003 HL ₂₉	2003 05 24.25230	14 20 36.69	-17 24 58.5	19.9 V	691	2003 HM ₄₀	2004 11 03.18210	00 26 30.37	+03 34 58.6	20.4 V
2003 HL ₂₉	2003 05 24.27845	14 20 35.40	-17 24 56.6	20.4 V	691	2003 HN ₄₁	1999 06 15.16891	14 45 01.29	-25 02 21.2	19.4
2003 HL ₂₉	2003 06 01.18707	14 15 06.96	-17 14 50.7	20.8 V	691	2003 HN ₄₁	1999 06 15.18107	14 45 01.06	-25 02 15.1	19.8
2003 HL ₂₉	2003 06 01.21330	14 15 05.94	-17 14 48.7	21.5 V	691	2003 HN ₄₁	1999 06 15.19320	14 45 00.83	-25 02 08.6	19.3
2003 HL ₂₉	2003 06 01.23939	14 15 04.95	-17 14 46.9	21.1 V	691	2003 HN ₄₁	1999 06 15.20541	14 45 00.56	-25 02 01.5	19.5
2003 HP ₂₉	2003 05 24.22652	14 30 40.63	-18 07 00.5	19.9 V	691	2003 HN ₄₁	1999 06 15.21754	14 45 00.42	-25 01 54.4	19.7
2003 HP ₂₉	2003 05 24.25494	14 30 38.89	-18 07 02.6	19.8 V	691	2003 HN ₄₁	2000 11 19.32861	03 12 30.14	+28 14 47.2	19.4
2003 HP ₂₉	2003 05 24.28107	14 30 37.29	-18 07 04.4	20.6 V	691	2003 HN ₄₁	2000 11 19.34657	03 12 29.06	+28 14 38.9	19.4
2003 HU ₂₉	2004 11 04.46321	03 51 15.76	+21 10 10.6	19.1 R	703	2003 HN ₄₁	2000 11 19.36191	03 12 28.09	+28 14 31.9	19.1
2003 HU ₂₉	2004 11 04.47345	03 51 15.20	+21 10 10.4	18.3 R	703	2003 HN ₄₁	2000 11 19.37709	03 12 27.14	+28 14 25.7	19.1
2003 HU ₂₉	2004 11 04.48374	03 51 14.47	+21 10 09.5	18.5 R	703	2003 HN ₄₁	2000 12 04.21002	02 59 17.64	+26 18 28.0	19.3
2003 HU ₂₉	2004 11 04.49397	03 51 13.82	+21 10 09.9	19.0 R	703	2003 HN ₄₁	2000 12 04.22484	02 59 16.97	+26 18 21.4	19.4
2003 HD ₃₀	1993 09 18.38713	00 49 24.55	+04 38 59.5		691	2003 HN ₄₁	2000 12 04.23965	02 59 16.27	+26 18 15.4	19.6
2003 HD ₃₀	1993 09 18.42072	00 49 22.69	+04 38 51.6	20.3 V	691	2003 HN ₄₁	2000 12 04.25448	02 59 15.63	+26 18 08.7	19.5
2003 HD ₃₀	1993 09 18.45466	00 49 20.83	+04 38 44.4		691	2003 HN ₄₁	2003 03 28.32209	13 35 57.96	-27 16 36.6	19.1 R
2003 HD ₃₀	2001 12 10.20830	04 43 39.49	+30 22 13.6	19.7	704	2003 HN ₄₁	2003 03 28.33879	13 35 57.24	-27 16 34.0	
2003 HD ₃₀	2001 12 10.22378	04 43 38.23	+30 22 13.1	20.2	704	2003 HN ₄₁	2003 03 28.36295	13 35 56.00	-27 16 35.1	
2003 HD ₃₀	2001 12 10.23916	04 43 37.18	+30 22 10.8	19.7	704	2003 HN ₄₁	2003 03 28.38079	13 35 55.24	-27 16 31.7	
2003 HD ₃₀	2001 12 10.25454	04 43 36.00	+30 22 09.9	20.3	704	2003 HN ₄₁	2004 08 19.35041	02 28 58.90	+28 10 03.3	19.7
2003 HD ₃₀	2001 12 10.26978	04 43 34.98	+30 22 08.3	20.0	704	2003 HN ₄₁	2004 08 19.36020	02 28 59.22	+28 10 07.1	19.9
2003 HD ₃₀	2004 10 05.22973	00 33 49.31	+03 39 53.1	19.5 R	699	2003 HN ₄₁	2004 08 19.37036	02 28 59.45	+28 10 11.2	19.7
2003 HD ₃₀	2004 10 05.24999	00 33 48.06	+03 39 48.0		699	2003 HN ₄₁	2004 08 19.38092	02 28 59.95	+28 10 14.7	20.1
2003 HD ₃₀	2004 10 05.27028	00 33 46.87	+03 39 41.5		699	2003 HN ₄₁	2004 09 25.36799	02 30 53.47	+30 13 53.7	18.7 R
2003 HD ₃₀	2004 10 05.29057	00 33 45.61	+03 39 38.7		699	2003 HN ₄₁	2004 09 25.38347	02 30 53.05	+30 13 51.5	
2003 HG ₃₁	2003 05 22.18679	13 56 53.25	-11 56 44.9	20.4 V	691	2003 HN ₄₁	2004 09 25.39894	02 30 52.48	+30 13 50.5	
2003 HG ₃₁	2003 05 22.21489	13 56 52.18	-11 56 41.8	20.2 V	691	2003 HN ₄₁	2004 09 25.41443	02 30 51.92	+30 13 52.3	
2003 HG ₃₁	2003 05 22.24291	13 56 51.13	-11 56 38.4	20.4 V	691	2003 HN ₄₁	2004 10 10.30484	02 20 02.68	+29 40 44.9	19.3
2003 HG ₃₁	2003 06 05.17986	13 51 34.79	-11 44 15.4	20.9 V	691	2003 HN ₄₁	2004 10 10.31577	02 20 01.97	+29 40 41.9	20.1
2003 HG ₃₁	2003 06 05.20640	13 51 34.48	-11 44 15.9	20.8 V	691	2003 HN ₄₁	2004 10 10.32669	02 20 01.44	+29 40 39.6	20.1
2003 HG ₃₁	2003 06 05.23342	13 51 34.14	-11 44 16.1	20.8 V	691	2003 HN ₄₁	2004 10 10.33761	02 20 00.80	+29 40 36.8	19.1
2003 HO ₃₁	2000 10 05.47716	01 56 48.29	+12 09 36.5	20.0 V	691	2003 HN ₄₁	2004 10 10.34854	02 20 00.19	+29 40 34.0	19.6
2003 HO ₃₁	2000 10 05.49577	01 56 47.32	+12 09 32.7	20.1 V	691	2003 HW ₄₁	2000 11 30.27639	01 37 11.186	+14 58 12.26	20.74V
2003 HO ₃₁	2000 10 05.51370	01 56 46.39	+12 09 29.2	20.3 V	691	2003 HW ₄₁	2000 11 30.27986	01 37 11.101	+14 58 11.52	21.51
2003 HO ₃₁	2000 10 31.21704	01 33 17.24	+10 31 45.2	19.1	704	2003 HW ₄₁	2001 12 19.38755	07 06 48.74	+25 47 25.4	19.7
2003 HO ₃₁	2000 10 31.24552	01 33 15.64	+10 31 38.4	19.9	704	2003 HW ₄₁	2001 12 19.40498	07 06 47.78	+25 47 25.9	20.4
2003 HO ₃₁	2000 10 31.25948	01 33 15.05	+10 31 37.0	19.9	704	2003 HW ₄₁	2001 12 19.42618	07 06 46.57	+25 47 28.4	19.9
2003 HO ₃₁	2000 10 31.27372	01 33 14.18	+10 31 33.0	19.7	704	2003 HW ₄₁	2001 12 19.45661	07 06 44.78	+25 47 30.4	19.6
2003 HO ₃₁	2003 06 05.18500	13 54 10.12	-13 38 03.9	21.0 V	691	2003 HW ₄₁	2002 01 06.23217	06 48 22.77	+26 03 22.5	19.8
2003 HO ₃₁	2003 06 05.21171	13 54 09.54	-13 38 01.9	21.2 V	691	2003 HW ₄₁	2002 01 06.25232	06 48 21.43	+26 03 23.1	19.9
2003 HO ₃₁	2003 06 05.23884	13 54 08.92	-13 37 59.7	21.1 V	691	2003 HW ₄₁	2002 01 06.27390	06 48 20.01	+26 03 23.9	19.9
2003 HP ₃₁	2004 09 17.42047	01 59 14.67	+14 41 59.8	20.0 V	691	2003 HW ₄₁	2002 01 14.22841	06 39 59.00	+26 04 56.6	19.1
2003 HP ₃₁	2004 09 17.44717	01 59 14.04	+14 41 55.1	19.8 V	691	2003 HW ₄₁	2002 01 14.24			

2003 HP ₄₅	2000 11 30.30488	02 14 19.353	+14 03 26.35	21.95	645	2003 HQ ₅₄	2004 10 10.25540	23 10 11.17	-06 06 20.3	19.9 R	24	695
2003 HP ₄₅	2004 10 11.37190	02 18 20.23	+11 59 46.5	20.3 V	691	2003 HQ ₅₄	2004 10 10.36082	23 10 07.35	-06 06 45.7		24	695
2003 HP ₄₅	2004 10 11.40353	02 18 18.46	+11 59 40.7	20.3 V	691	2003 HX ₅₄	1997 11 06.15111	03 14 15.67	+16 41 12.1	19.7		704
2003 HP ₄₅	2004 10 11.43118	02 18 16.88	+11 59 35.9	20.4 V	691	2003 HX ₅₄	1997 11 06.17126	03 14 14.25	+16 41 12.3	20.1		704
2003 HQ ₄₅	2003 05 24.22382	14 27 28.51	-17 07 32.9	19.9 V	691	2003 HX ₅₄	1997 11 06.19108	03 14 12.88	+16 41 14.0	19.8		704
2003 HQ ₄₅	2003 05 24.25230	14 27 27.19	-17 07 23.9	19.7 V	691	2003 HX ₅₄	1997 11 06.21107	03 14 11.43	+16 41 12.8	20.2		704
2003 HQ ₄₅	2003 05 24.27845	14 27 26.02	-17 07 15.2	19.9 V	691	2003 HX ₅₄	1997 11 06.23090	03 14 10.04	+16 41 13.6	20.0		704
2003 HR ₄₅	2003 05 24.22382	14 23 17.42	-18 05 16.4	21.3 V	691	2003 HK ₅₅	2004 11 03.20706	01 27 11.30	+01 53 41.2	20.1 R		683
2003 HR ₄₅	2003 05 24.25230	14 23 16.05	-18 05 09.8	20.8 V	691	2003 HK ₅₅	2004 11 03.22042	01 27 10.94	+01 53 36.7	20.7 R		683
2003 HR ₄₅	2003 05 24.27845	14 23 14.76	-18 05 04.3	20.8 V	691	2003 HK ₅₅	2004 11 03.23383	01 27 10.44	+01 53 28.2	21.5 R		683
2003 HR ₄₅	2003 06 01.18707	14 17 48.63	-17 39 04.9	20.8 V	691	2003 HK ₅₅	2004 11 04.20391	01 26 34.36	+01 45 51.2	21.2 R		683
2003 HR ₄₅	2003 06 01.21330	14 17 47.67	-17 39 00.3	21.4 V	691	2003 HK ₅₅	2004 11 04.21727	01 26 33.86	+01 45 46.8	20.4 R		683
2003 HR ₄₅	2003 06 01.23939	14 17 46.69	-17 38 55.5	21.2 V	691	2003 HK ₅₅	2004 11 04.23066	01 26 33.29	+01 45 39.8	20.8 R		683
2003 HS ₄₆	2004 11 04.34683	02 29 33.48	+12 00 30.7	18.7 R	703	2003 HS ₅₅	2000 09 27.33139	23 30 36.72	-01 46 19.7	20.1 V		691
2003 HS ₄₆	2004 11 04.35729	02 29 32.91	+12 00 26.3	17.9 R	703	2003 HS ₅₅	2000 09 27.35215	23 30 35.68	-01 46 27.2	20.2 V		691
2003 HS ₄₆	2004 11 04.36698	02 29 32.40	+12 00 21.6	18.1 R	703	2003 HS ₅₅	2000 09 27.37314	23 30 34.61	-01 46 34.7	20.1 V		691
2003 HS ₄₆	2004 11 04.37671	02 29 31.88	+12 00 17.8	17.9 R	703	2003 HS ₅₅	2001 12 17.29762	05 40 08.24	+20 39 49.3	19.2		704
2003 HY ₄₆	2004 11 04.34897	03 14 23.97	+12 44 11.3	21.7 R	703	2003 HS ₅₅	2001 12 17.31274	05 40 07.27	+20 39 49.2	19.6		704
2003 HY ₄₆	2004 11 04.35944	03 14 23.17	+12 44 10.8	18.0 R	703	2003 HS ₅₅	2001 12 17.32788	05 40 06.20	+20 39 48.3	19.2		704
2003 HY ₄₆	2004 11 04.36911	03 14 22.76	+12 44 08.7	19.9 R	703	2003 HS ₅₅	2001 12 17.34302	05 40 05.20	+20 39 47.7	19.3		704
2003 HY ₄₆	2004 11 04.37899	03 14 22.06	+12 44 06.2	18.9 R	703	2003 HS ₅₅	2001 12 17.35817	05 40 04.19	+20 39 46.7	19.4		704
2003 HZ ₄₆	2004 11 03.47909	03 57 17.65	+14 02 29.2	18.7	644	2003 HS ₅₅	2001 12 22.32603	05 34 40.28	+20 35 24.4	20.6 V		691
2003 HZ ₄₆	2004 11 03.49961	03 57 16.12	+14 02 35.6	18.7	644	2003 HS ₅₅	2001 12 22.34903	05 34 38.76	+20 35 23.2	20.3 V		691
2003 HZ ₄₆	2004 11 03.52050	03 57 14.59	+14 02 41.7	19.0	644	2003 HS ₅₅	2001 12 22.37202	05 34 37.26	+20 35 22.4	20.2 V		691
2003 HZ ₄₆	2004 11 04.31804	03 56 16.50	+14 06 44.2	19.0 V	691	2003 HS ₅₅	2002 01 13.15395	05 14 27.32	+20 20 39.8	19.9		704
2003 HZ ₄₆	2004 11 04.34885	03 56 14.16	+14 06 53.6	19.0 V	691	2003 HS ₅₅	2002 01 13.16912	05 14 26.71	+20 20 39.3	20.4		704
2003 HZ ₄₆	2004 11 04.38236	03 56 11.62	+14 07 03.8	19.1 V	691	2003 HS ₅₅	2002 01 13.18429	05 14 26.06	+20 20 39.1	20.6		704
2003 HZ ₄₆	2004 11 04.39179	03 56 10.81	+14 07 06.8	18.6 R	703	2003 HS ₅₅	2002 01 13.19946	05 14 25.39	+20 20 39.0	20.3		704
2003 HZ ₄₆	2004 11 04.39712	03 56 10.50	+14 07 08.1	18.6 R	703	2003 HS ₅₅	2003 06 03.31429	15 44 56.05	-17 22 34.1	18.5		704
2003 HZ ₄₆	2004 11 04.40308	03 56 10.06	+14 07 11.1	18.6 R	703	2003 HS ₅₅	2003 06 03.32447	15 44 55.54	-17 22 32.1	18.6		704
2003 HZ ₄₆	2004 11 04.40839	03 56 09.62	+14 07 11.8	18.1 R	703	2003 HS ₅₅	2003 06 03.33466	15 44 54.94	-17 22 29.3	18.7		704
2003 HZ ₄₆	2004 11 04.41435	03 56 09.09	+14 07 13.9	18.0 R	703	2003 HS ₅₅	2003 06 03.34481	15 44 54.34	-17 22 25.3	18.6		704
2003 HZ ₄₆	2004 11 04.41966	03 56 08.80	+14 07 14.6	18.2 R	703	2003 HS ₅₅	2004 09 22.28664	00 33 15.10	+04 30 19.9	19.8		704
2003 HZ ₄₆	2004 11 04.42561	03 56 08.35	+14 07 17.1	19.0 R	703	2003 HS ₅₅	2004 09 22.31095	00 33 13.83	+04 30 10.4	20.1		704
2003 HZ ₄₆	2004 11 04.43093	03 56 07.88	+14 07 18.1	18.6 R	703	2003 HS ₅₅	2004 09 22.33523	00 33 12.52	+04 30 01.7	20.1		704
2003 HC ₄₇	2004 11 05.09304	21 00 33.80	+04 52 12.2	19.0 R	703	2003 JT	2003 05 01.30955	14 43 06.09	-14 12 14.7	20.7 V		691
2003 HC ₄₇	2004 11 05.10649	21 00 34.52	+04 52 08.3	19.4 R	703	2003 JT	2003 05 01.33798	14 43 04.43	-14 12 07.3	20.8 V		691
2003 HC ₄₇	2004 11 05.11994	21 00 35.18	+04 52 03.0	19.9 R	703	2003 JT	2003 05 01.36526	14 43 02.83	-14 12 00.4	20.6 V		691
2003 HC ₄₇	2004 11 05.13339	21 00 35.80	+04 51 59.3	19.0 R	703	2003 JF ₁	2004 11 05.19134	01 22 03.79	-14 35 49.6	18.7		704
2003 HY ₄₇	2004 11 04.31063	04 02 13.88	+21 45 14.8	18.7 R	699	2003 JF ₁	2004 11 05.20337	01 22 03.19	-14 35 48.4	19.0		704
2003 HY ₄₇	2004 11 04.33264	04 02 12.33	+21 45 16.9		699	2003 JF ₁	2004 11 05.22743	01 22 02.06	-14 35 45.5	19.1		704
2003 HY ₄₇	2004 11 04.35460	04 02 10.88	+21 45 15.5		699	2003 JJ ₁	2004 10 10.43802	04 08 28.91	+16 55 24.5	19.0 R	24	695
2003 HY ₄₇	2004 11 04.37659	04 02 09.51	+21 45 17.2		699	2003 JJ ₁	2004 10 10.50841	04 08 27.51	+16 55 24.6		24	695
2003 HY ₄₇	2004 11 04.46375	04 02 03.67	+21 45 21.2	18.8 R	703	2003 JJ ₁	2004 11 04.31715	03 50 56.86	+16 41 14.6	18.8 R		699
2003 HY ₄₇	2004 11 04.47398	04 02 03.03	+21 45 20.9	18.6 R	703	2003 JJ ₁	2004 11 04.33917	03 50 55.53	+16 41 12.9			699
2003 HY ₄₇	2004 11 04.48426	04 02 02.27	+21 45 20.0	17.9 R	703	2003 JJ ₁	2004 11 04.36112	03 50 54.09	+16 41 11.7			699
2003 HY ₄₇	2004 11 04.49450	04 02 01.58	+21 45 21.1	18.5 R	703	2003 JJ ₁	2004 11 04.38314	03 50 52.62	+16 41 10.3			699
2003 HG ₄₈	2004 11 04.07781	00 37 22.53	+06 41 45.4	20.5 V	691	2003 JJ ₁	2004 11 04.39765	03 50 51.74	+16 41 09.0	18.1 R		703
2003 HG ₄₈	2004 11 04.09677	00 37 21.76	+06 41 43.3	20.3 V	691	2003 JJ ₁	2004 11 04.40891	03 50 50.99	+16 41 08.6	17.4 R		703
2003 HG ₄₈	2004 11 04.11388	00 37 21.07	+06 41 41.6	20.4 V	691	2003 JJ ₁	2004 11 04.42020	03 50 50.19	+16 41 06.6	17.5 R		703
2003 HR ₄₈	2004 10 23.19711	22 56 28.81	+17 33 42.5	19.4	704	2003 JJ ₁	2004 11 04.43145	03 50 49.46	+16 41 04.5	17.6 R		703
2003 HR ₄₈	2004 10 23.22055	22 56 28.72	+17 33 28.4	19.8	704	2003 JO ₁	1999 03 20.31063	12 16 05.558	+00 40 31.64	19.55V		645
2003 HR ₄₈	2004 10 23.23228	22 56 28.74	+17 33 20.7	19.3	704	2003 JO ₁	1999 03 20.31410	12 16 05.365	+00 40 33.15	20.38		645
2003 HR ₄₈	2004 10 23.24401	22 56 28.58	+17 33 15.6	19.7	704	2003 JO ₁	2004 11 03.31354	03 13 53.00	+13 28 55.9	20.3 V		691
2003 HE ₄₉	2004 11 05.14280	23 47 25.09	-15 24 02.8	18.6 R	699	2003 JO ₁	2004 11 03.34096	03 13 51.30	+13 28 48.3	20.1 V		691
2003 HE ₄₉	2004 11 05.15901	23 47 25.14	-15 23 53.9		699	2003 JO ₁	2004 11 03.37253	03 13 49.31	+13 28 39.3	20.1 V		691
2003 HE ₄₉	2004 11 05.17523	23 47 25.06	-15 23 48.2		699	2003 JW ₂	2004 10 23.17991	03 19 33.82	+20 53 51.8	19.6 V		691
2003 HE ₄₉	2004 11 05.19144	23 47 24.97	-15 23 40.2		699	2003 JW ₂	2004 10 23.21234	03 19 31.94	+20 53 14.1	19.7 V		691
2003 HG ₅₀	2003 04 11.46195	16 36 50.42	-06 24 59.9	20.8 V	691	2003 JW ₂	2004 10 23.24109	03 19 30.21	+20 52 40.6	19.5 V		691
2003 HG ₅₀	2003 04 11.47811	16 36 50.37	-06 24 52.2	20.9 V	691	2003 JW ₂	2004 11 04.14339	03 06 30.05	+16 36 22.2	19.4 V		691
2003 HG ₅₀	2003 04 11.49469	16 36 50.28	-06 24 43.9	20.8 V	691	2003 JW ₂	2004 11 04.16978	03 06 28.13	+16 35 46.4	19.2 V		691
2003 HG ₅₀	2003 05 22.37425	16 15 24.93	-00 46 26.9	20.2 V	691	2003 JW ₂	2004 11 04.19576	03 06 26.20	+16 35 10.7	19.3 V		691
2003 HG ₅₀	2003 05 22.40442	16 15 23.37	-00 46 15.3	20.8 V	691	2003 JW ₂	2004 11 04.35002	03 06 14.60	+16 31 38.0	18.5 R		703
2003 HG ₅₀	2003 05 22.43398	16 15 21.78	-00 46 04.1	20.7 V	691	2003 JW ₂	2004 11 04.36050	03 06 13.83	+16 31 24.0	18.0 R		703
2003 HG ₅₀	2003 07 03.17289	15 47 07.35	+00 33 24.3	20.8 V	691	2003 JW ₂	2004 11 04.37017	03 06 13.11	+16 31 09.0	17.7 R		703
2003 HG ₅₀	2003 07 03.19900	15 47 06.86	+00 33 19.9	20.8 V	691	2003 JW ₂	2004 11 04.38005	03 06 12.44	+16 30 55.5	17.4 R		703
2003 HG ₅₀	2003 07 03.22502	15 47 06.33	+00 33 15.9	20.9 V	691	2003 JW ₂	2004 11 05.30957	03 05 05.55	+16 09 22.1	18.8 R		699
2003 HV ₅₀	2004 11 03.29569	03 35 07.90	+02 23 53.2	19.9 R	683	2003 JW ₂	2004 11 05.31283					

2003 JH ₇	2000 10 24.45276	03 28 11.97	+08 44 35.9	19.1	704	2003 KD ₂	2003 06 01.39957	16 01 59.45	-04 37 52.8	20.6 V	691
2003 JH ₇	2000 11 20.25967	03 01 07.45	+08 08 06.8	19.1	704	2003 KE ₄	2004 10 24.31403	03 40 48.41	+35 45 37.5	19.4	704
2003 JH ₇	2000 11 20.27427	03 01 06.66	+08 08 07.2	18.9	704	2003 KE ₄	2004 10 24.32591	03 40 47.68	+35 45 31.6	19.3	704
2003 JH ₇	2000 11 20.28896	03 01 05.88	+08 08 07.0	19.1	704	2003 KE ₄	2004 10 24.33779	03 40 47.00	+35 45 27.8	19.1	704
2003 JH ₇	2002 01 07.36789	09 25 21.09	+21 45 45.4	21.7 V	691	2003 KE ₄	2004 10 24.34968	03 40 46.28	+35 45 20.7	19.7	704
2003 JH ₇	2002 01 07.39010	09 25 20.19	+21 45 53.4	21.8 V	691	2003 KE ₄	2004 10 24.36156	03 40 45.59	+35 45 16.2	19.4	704
2003 JH ₇	2002 01 07.41231	09 25 19.26	+21 46 00.8	21.6 V	691	2003 KE ₄	2004 11 04.25672	03 29 25.95	+34 06 32.6	19.4	704
2003 JH ₇	2003 04 08.37459	14 14 41.77	-01 32 50.5	19.1	704	2003 KE ₄	2004 11 04.26866	03 29 25.08	+34 06 21.4	19.5	704
2003 JH ₇	2003 04 08.39191	14 14 40.85	-01 32 45.9	19.5	704	2003 KE ₄	2004 11 04.28061	03 29 24.26	+34 06 14.5	19.5	704
2003 JH ₇	2003 04 08.40397	14 14 40.33	-01 32 41.5	19.3	704	2003 KE ₄	2004 11 04.29256	03 29 23.40	+34 06 07.6	19.5	704
2003 JH ₇	2003 04 08.41673	14 14 39.66	-01 32 38.9	19.5	704	2003 KE ₄	2004 11 04.30450	03 29 22.66	+34 05 59.0	19.6	704
2003 JR ₇	1999 09 11.28655	23 12 25.70	-19 45 58.9	19.0	704	2003 KP ₈	2002 01 21.49471	11 09 12.56	+15 51 21.3	20.2	644
2003 JR ₇	1999 09 11.30129	23 12 24.89	-19 46 02.3	19.2	704	2003 KP ₈	2002 01 21.49700	11 09 12.50	+15 51 22.2	19.9	644
2003 JR ₇	1999 09 11.31591	23 12 24.16	-19 46 06.7	19.1	704	2003 KP ₈	2002 01 21.50456	11 09 12.39	+15 51 25.0	20.2	644
2003 JR ₇	1999 09 11.33022	23 12 23.45	-19 46 10.9	19.5	704	2003 KP ₈	2002 01 21.50685	11 09 12.34	+15 51 26.0	19.8	644
2003 JY ₇	2004 11 03.42512	03 15 03.03	+08 34 49.8	19.3	644	2003 KP ₈	2002 01 21.51503	11 09 12.23	+15 51 29.2	20.7	644
2003 JY ₇	2004 11 03.44641	03 15 01.68	+08 34 47.6	18.9	644	2003 KP ₈	2002 01 21.51731	11 09 12.17	+15 51 30.4	20.1	644
2003 JY ₇	2004 11 03.46816	03 15 00.37	+08 34 45.3	19.1	644	2003 KP ₈	2003 05 02.42962	16 31 58.21	-07 39 28.9	19.9 V	691
2003 JV ₉	2004 10 11.15897	22 07 23.53	-15 09 27.2	19.2 R	24 695	2003 KP ₈	2003 05 02.45918	16 31 57.12	-07 39 25.8	19.9 V	691
2003 JV ₉	2004 10 11.25182	22 07 23.47	-15 09 21.0	24 695	691	2003 KP ₈	2003 05 02.48130	16 31 56.29	-07 39 22.8	20.0 V	691
2003 JQ ₁₀	2004 11 04.31269	04 15 53.98	+13 41 02.3	20.2 V	691	2003 KL ₉	2004 11 04.24924	00 49 47.99	+12 49 53.4	18.2 R	703
2003 JQ ₁₀	2004 11 04.34336	04 15 52.26	+13 40 55.3	20.3 V	691	2003 KL ₉	2004 11 04.25979	00 49 47.63	+12 49 50.6	18.4 R	703
2003 JQ ₁₀	2004 11 04.37680	04 15 50.40	+13 40 47.0	20.5 V	691	2003 KL ₉	2004 11 04.27024	00 49 47.20	+12 49 49.0	19.1 R	703
2003 JZ ₁₀	1997 09 03.87598	22 11 06.65	-07 40 12.5	20.7 V	910	2003 KL ₉	2004 11 04.28072	00 49 46.80	+12 49 46.4	18.6 R	703
2003 JZ ₁₀	1997 09 03.90011	22 11 05.28	-07 40 23.3	21.1 V	910	2003 KW ₉	2003 04 28.32200	14 52 43.19	-22 57 53.0	18.8 R	699
2003 JZ ₁₀	1997 09 03.92396	22 11 03.96	-07 40 33.2	21.1 V	910	2003 KW ₉	2003 04 28.33208	14 52 42.74	-22 57 48.6		699
2003 JZ ₁₀	2004 09 22.28763	00 46 03.14	+04 35 38.9	20.0	704	2003 KW ₉	2003 04 28.34222	14 52 42.24	-22 57 42.0		699
2003 JZ ₁₀	2004 09 22.29980	00 46 02.40	+04 35 35.8	20.4	704	2003 KW ₉	2003 04 28.35232	14 52 41.83	-22 57 37.6		699
2003 JZ ₁₀	2004 09 22.31194	00 46 01.85	+04 35 30.1	20.3	704	2003 KE ₁₀	2004 10 23.17461	03 18 08.33	+22 05 39.2	19.5 V	691
2003 JZ ₁₀	2004 09 22.33622	00 46 00.46	+04 35 18.4	20.0	704	2003 KE ₁₀	2004 10 23.20714	03 18 06.75	+22 05 23.3	19.2 V	691
2003 JY ₁₁	2000 09 21.20933	23 01 41.65	-05 23 21.6	21.2 V	691	2003 KE ₁₀	2004 10 23.23592	03 18 05.33	+22 05 09.5	19.2 V	691
2003 JY ₁₁	2000 09 21.23034	23 01 40.59	-05 23 28.4	21.1 V	691	2003 KE ₁₀	2004 11 04.46109	03 07 17.84	+20 17 51.1	18.3 R	703
2003 JY ₁₁	2000 09 21.25150	23 01 39.53	-05 23 35.1	21.2 V	691	2003 KE ₁₀	2004 11 04.47132	03 07 17.30	+20 17 44.7	17.7 R	703
2003 JH ₁₄	2004 11 03.49478	04 30 32.10	+07 24 01.8	18.9	644	2003 KE ₁₀	2004 11 04.48160	03 07 16.67	+20 17 38.7	18.2 R	703
2003 JH ₁₄	2004 11 03.51679	04 30 31.13	+07 23 46.0	18.7	644	2003 KE ₁₀	2004 11 04.49183	03 07 16.08	+20 17 33.3	17.9 R	703
2003 JH ₁₄	2004 11 03.53866	04 30 30.14	+07 23 30.3	18.7	644	2003 KA ₁₁	2003 05 02.32206	16 21 56.42	-13 21 10.7	18.7	704
2003 JH ₁₄	2004 11 04.40343	04 29 52.46	+07 13 12.8	18.4 R	699	2003 KA ₁₁	2003 05 02.33387	16 21 55.97	-13 21 08.2	19.6	704
2003 JH ₁₄	2004 11 04.42048	04 29 51.62	+07 13 00.2		699	2003 KA ₁₁	2003 05 02.34559	16 21 55.65	-13 21 04.0	19.3	704
2003 JH ₁₄	2004 11 04.43751	04 29 50.89	+07 12 48.1		699	2003 KA ₁₁	2003 05 02.35748	16 21 55.25	-13 21 00.5	18.6	704
2003 JH ₁₄	2004 11 04.45454	04 29 49.99	+07 12 35.9		699	2003 KA ₁₁	2003 05 08.32099	16 18 20.63	-12 51 13.8	18.6	704
2003 JR ₁₄	2004 11 03.20685	01 02 48.75	-07 04 36.1	17.0 R	699	2003 KA ₁₁	2003 05 08.33247	16 18 20.14	-12 51 11.8	19.2	704
2003 JR ₁₄	2004 11 03.22630	01 02 48.09	-07 04 27.2		699	2003 KA ₁₁	2003 05 08.34402	16 18 19.74	-12 51 07.3	18.9	704
2003 JR ₁₄	2004 11 03.24584	01 02 47.40	-07 04 17.8		699	2003 KA ₁₁	2003 05 08.35583	16 18 19.08	-12 51 05.0	18.9	704
2003 JR ₁₄	2004 11 03.26532	01 02 46.75	-07 04 08.7		699	2003 KA ₁₁	2003 05 08.36847	16 18 18.58	-12 51 01.4	19.1	704
2003 JA ₁₅	2003 04 06.32416	13 17 24.16	-09 40 34.5	21.0 V	691	2003 KA ₁₁	2004 11 04.08848	00 39 00.90	+00 51 01.8	20.6 V	691
2003 JA ₁₅	2003 04 06.35122	13 17 22.70	-09 40 23.5	21.0 V	691	2003 KA ₁₁	2004 11 04.10719	00 39 00.32	+00 50 57.5	20.8 V	691
2003 JA ₁₅	2003 04 06.37855	13 17 21.16	-09 40 12.0	21.5 V	691	2003 KA ₁₁	2004 11 04.12444	00 38 59.77	+00 50 53.7	20.9 V	691
2003 JA ₁₅	2003 04 09.26937	13 14 49.06	-09 20 30.7	19.6	644	2003 KF ₁₄	2004 11 01.41719	21 07 03.91	-28 36 21.1	19.7 R	E12
2003 JA ₁₅	2003 04 09.33467	13 14 45.42	-09 20 01.8	19.1	644	2003 KF ₁₄	2004 11 01.43021	21 07 04.68	-28 36 13.6	19.7 R	E12
2003 JA ₁₅	2003 04 09.40366	13 14 41.57	-09 19 32.6	18.7	644	2003 KF ₁₄	2004 11 01.44143	21 07 05.51	-28 36 06.1	18.5 R	E12
2003 JA ₁₅	2003 04 26.24138	13 00 17.75	-07 21 46.9	19.8 V	691	2003 KF ₁₄	2004 11 01.45266	21 07 06.21	-28 35 59.5	19.1 R	E12
2003 JA ₁₅	2003 04 26.26992	13 00 16.38	-07 21 35.7	20.7 V	691	2003 KM ₁₄	2004 11 03.37231	02 24 37.52	+11 27 32.1	18.8	644
2003 JA ₁₅	2003 04 26.29740	13 00 15.04	-07 21 24.8	20.0 V	691	2003 KM ₁₄	2004 11 03.37749	02 24 37.25	+11 27 30.2	18.9	644
2003 JK ₁₅	2003 04 05.35792	13 28 29.85	-10 51 21.5	20.6 V	691	2003 KM ₁₄	2004 11 03.39475	02 24 36.23	+11 27 24.1	19.5	644
2003 JK ₁₅	2003 04 05.38526	13 28 28.31	-10 51 11.3	20.8 V	691	2003 KM ₁₄	2004 11 03.39843	02 24 36.06	+11 27 22.6	19.3	644
2003 JK ₁₅	2003 04 05.41241	13 28 26.81	-10 51 00.3	20.6 V	691	2003 KM ₁₄	2004 11 03.41547	02 24 35.05	+11 27 16.6	19.1	644
2003 JF ₁₆	1996 05 19.14974	13 42 19.13	-04 41 30.9		691	2003 KM ₁₄	2004 11 03.41911	02 24 34.86	+11 27 15.3	18.9	644
2003 JF ₁₆	1996 05 19.17056	13 42 18.42	-04 41 26.5		691	2003 KM ₁₄	2004 11 04.34630	02 23 43.12	+11 21 47.8	19.2 R	703
2003 JF ₁₆	1996 05 19.19204	13 42 17.67	-04 41 22.0	20.8 V	691	2003 KM ₁₄	2004 11 04.35676	02 23 42.51	+11 21 43.3	18.5 R	703
2003 JF ₁₆	2004 09 16.31439	02 44 52.10	+12 35 37.9	21.8 R	H07	2003 KM ₁₄	2004 11 04.36645	02 23 41.95	+11 21 39.9	18.6 R	703
2003 JF ₁₆	2004 09 16.31807	02 44 52.11	+12 35 36.3	21.8 R	H07	2003 KM ₁₄	2004 11 04.37618	02 23 41.47	+11 21 35.7	18.6 R	703
2003 JF ₁₆	2004 09 16.39277	02 44 51.94	+12 35 19.8	20.8 R	H07	2003 KY ₃₀	2003 05 02.34288	14 58 22.77	-10 42 19.5	21.8 V	691
2003 JF ₁₆	2004 09 16.39646	02 44 51.91	+12 35 19.5	22.4 R	H07	2003 KY ₃₀	2003 05 02.37103	14 58 21.37	-10 42 06.8	21.7 V	691
2003 JF ₁₆	2004 09 16.47609	02 44 51.69	+12 35 01.5	20.6 R	H07	2003 KY ₃₀	2003 05 02.40023	14 58 19.90	-10 41 53.8	21.5 V	691
2003 JF ₁₆	2004 09 16.47985	02 44 51.64	+12 35 00.6	22.6 R	H07	2003 KX ₃₄	2003 06 25.22412	15 54 31.52	-19 53 17.6	19.2	704
2003 JF ₁₆	2004 10 09.27972	02 36 20.96	+10 30 23.7	20.2	704	2003 KX ₃₄	2003 06 25.23429	15 54 31.25	-19 53 14.1	19.3	704
2003 JF ₁₆	2004 10 09.29110	02 36 20.42	+10 30 18.7	19.7	704	2003 KX ₃₄	2003 06 25.25457	15 54 30.60	-19 53 09.1	19.6	704
2003 JF ₁₆	2004 10 09.30278	02 36 19.95	+10 30 13.4	19.6	704	2003 KX ₃₄	2003 07 02.37376	15 52 09.06	-19 15 36.4	20.5	608
2003 JF ₁₆	2004 11 03.37231	02 13 54.77	+07 25 23.0	18.3	644	2003 KX ₃₄	2003 07 02.38483	15 52 08.91	-19 15 32.5	20.8	608
2003 JF ₁₆	2004 11 03.39611	02 13 53.45	+0								

2003 LB ₃	2003 05 10.32210	14 21 49.75	-13 16 30.8	20.4 V	691	2003 NN ₃	2004 10 07.42697	03 55 58.62	-00 12 51.1	19.5	704
2003 LB ₃	2004 10 15.16328	00 11 24.49	-02 13 11.6	20.3 V	691	2003 NY ₆	2003 07 07.99336	20 38 37.40	-12 42 49.1	20 R	461
2003 LB ₃	2004 10 15.19024	00 11 23.16	-02 13 17.1	20.5 V	691	2003 NY ₆	2003 07 07.99625	20 38 37.25	-12 42 47.1		461
2003 LB ₃	2004 10 15.21678	00 11 21.79	-02 13 22.7	20.5 V	691	2003 NY ₆	2003 07 07.99916	20 38 37.12	-12 42 46.5		461
2003 LV ₃	1999 03 06.21405	10 50 01.74	+04 18 47.2	19.3 V	691	2003 NY ₆	2003 07 08.00205	20 38 36.97	-12 42 44.4		461
2003 LV ₃	1999 03 06.23525	10 50 00.44	+04 18 53.9	19.3 V	691	2003 NY ₆	2003 07 08.00497	20 38 36.81	-12 42 42.4		461
2003 LV ₃	1999 03 06.25635	10 49 59.14	+04 19 00.6	19.4 V	691	2003 NY ₆	2003 07 08.00788	20 38 36.66	-12 42 41.5		461
2003 LV ₃	2002 01 15.18062	05 27 34.02	+24 04 10.9	20.4	704	2003 NN ₈	2004 11 03.14640	00 26 46.77	-00 16 28.7	19.9 V	691
2003 LV ₃	2002 01 15.19572	05 27 33.28	+24 04 10.1	20.1	704	2003 NN ₈	2004 11 03.16494	00 26 46.25	-00 16 33.7	19.8 V	691
2003 LV ₃	2002 01 15.21081	05 27 32.63	+24 04 09.8	20.5	704	2003 NN ₈	2004 11 03.18731	00 26 45.57	-00 16 39.6	19.8 V	691
2003 LA ₄	2003 07 08.26159	16 23 43.46	-21 49 55.0	19.1	644	2003 NQ ₉	2004 11 03.38726	02 45 44.53	+29 15 15.3	18.7 R	703
2003 LA ₄	2003 07 08.28279	16 23 43.22	-21 49 50.6	18.9	644	2003 NQ ₉	2004 11 03.39616	02 45 44.00	+29 15 11.4	18.7 R	703
2003 LA ₄	2003 07 08.30403	16 23 42.98	-21 49 46.4	19.3	644	2003 NQ ₉	2004 11 03.40493	02 45 43.59	+29 15 09.4	17.2 R	703
2003 LD ₆	2004 11 04.22943	01 43 58.66	+12 45 15.9	19.3 R	699	2003 NQ ₉	2004 11 03.41560	02 45 42.98	+29 15 06.0	18.4 R	703
2003 LD ₆	2004 11 04.24888	01 43 57.74	+12 44 59.6		699	2003 NQ ₉	2004 11 04.26563	02 44 59.63	+29 11 04.1	19.7	704
2003 LD ₆	2004 11 04.26836	01 43 56.59	+12 44 43.6		699	2003 NQ ₉	2004 11 04.27758	02 44 58.96	+29 11 00.3	19.3	704
2003 LD ₆	2004 11 04.28782	01 43 55.75	+12 44 28.8		699	2003 NQ ₉	2004 11 04.28952	02 44 58.38	+29 10 57.1	19.7	704
2003 ME	2004 11 04.25572	00 56 46.17	+18 35 56.5	18.6 R	703	2003 NQ ₉	2004 11 04.30147	02 44 57.65	+29 10 53.9	19.4	704
2003 ME	2004 11 04.26616	00 56 45.70	+18 35 47.6	18.5 R	703	2003 OP ₃	2004 11 02.39336	03 35 36.36	+24 47 53.6	18.5 R	699
2003 ME	2004 11 04.27662	00 56 45.40	+18 35 40.0	19.2 R	703	2003 OP ₃	2004 11 02.41064	03 35 35.57	+24 47 48.8		699
2003 ME	2004 11 04.28706	00 56 44.93	+18 35 30.0	19.1 R	703	2003 OP ₃	2004 11 02.42793	03 35 34.64	+24 47 42.4		699
2003 MT ₄	2004 11 04.29653	03 54 50.31	+15 50 22.1	20.8 V	691	2003 OP ₃	2004 11 02.44524	03 35 33.96	+24 47 37.7		699
2003 MT ₄	2004 11 04.32516	03 54 48.73	+15 50 15.2	20.9 V	691	2003 OP ₃	2004 11 04.30738	03 34 07.10	+24 38 51.4	18.2 R	699
2003 MT ₄	2004 11 04.36051	03 54 46.82	+15 50 06.6	20.7 V	691	2003 OP ₃	2004 11 04.32938	03 34 06.08	+24 38 45.0		699
2003 MB ₆	2004 11 03.36171	02 11 03.82	+13 12 00.2	20.0	644	2003 OP ₃	2004 11 04.35136	03 34 05.00	+24 38 38.7		699
2003 MB ₆	2004 11 03.38255	02 11 02.70	+13 11 53.4	19.8	644	2003 OP ₃	2004 11 04.37334	03 34 03.85	+24 38 32.2		699
2003 MB ₆	2004 11 03.40582	02 11 01.46	+13 11 45.3	20.1	644	2003 OP ₃	2004 11 04.46532	03 33 59.37	+24 38 05.3	17.7 R	703
2003 MJ ₆	2004 11 02.27260	02 57 51.39	+02 25 15.8	19.3 R	683	2003 OP ₃	2004 11 04.47557	03 33 58.90	+24 38 02.0	17.6 R	703
2003 MJ ₆	2004 11 02.28594	02 57 50.70	+02 25 15.3	20.3 R	683	2003 OP ₃	2004 11 04.48585	03 33 58.37	+24 37 59.0	18.1 R	703
2003 MJ ₆	2004 11 02.29935	02 57 50.01	+02 25 12.3	19.8 R	683	2003 OP ₃	2004 11 04.49608	03 33 57.87	+24 37 55.4	18.4 R	703
2003 MJ ₆	2004 11 03.26933	02 57 05.56	+02 19 03.0	19.0 R	683	2003 OT ₄	2004 10 24.26015	02 29 53.37	+32 13 02.0	18.9	704
2003 MJ ₆	2004 11 03.28269	02 57 04.97	+02 18 56.8	19.8 R	683	2003 OT ₄	2004 10 24.27205	02 29 52.73	+32 12 58.8	19.0	704
2003 MJ ₆	2004 11 03.29610	02 57 04.43	+02 18 52.9	19.9 R	683	2003 OT ₄	2004 10 24.29569	02 29 51.50	+32 12 51.8	19.1	704
2003 MJ ₆	2004 11 04.26608	02 56 19.79	+02 12 49.1	20.1 R	683	2003 OT ₄	2004 11 03.38936	02 20 50.12	+31 20 41.3	18.0 R	703
2003 MJ ₆	2004 11 04.27943	02 56 19.04	+02 12 45.9	19.6 R	683	2003 OT ₄	2004 11 03.39830	02 20 49.64	+31 20 37.3	19.2 R	703
2003 MJ ₆	2004 11 04.29283	02 56 18.49	+02 12 40.9	19.7 R	683	2003 OT ₄	2004 11 03.40707	02 20 49.16	+31 20 34.4	18.4 R	703
2003 MK ₇	2004 11 03.14342	00 26 28.82	+01 35 32.6	19.7 V	691	2003 OT ₄	2004 11 03.41773	02 20 48.66	+31 20 30.9	18.6 R	703
2003 MK ₇	2004 11 03.16208	00 26 28.40	+01 35 25.4	19.7 V	691	2003 OT ₄	2004 11 04.25134	02 20 04.62	+31 15 28.8	18.7	704
2003 MK ₇	2004 11 03.18467	00 26 27.89	+01 35 16.8	19.6 V	691	2003 OT ₄	2004 11 04.26330	02 20 03.96	+31 15 23.6	19.3	704
2003 MT ₈	1999 10 13.23728	22 50 07.377	-00 49 57.96	21.08V	645	2003 OT ₄	2004 11 04.27524	02 20 03.34	+31 15 19.7	19.5	704
2003 MT ₈	1999 10 13.24075	22 50 07.319	-00 49 58.95	22.06	645	2003 OT ₄	2004 11 04.28718	02 20 02.63	+31 15 15.2	19.6	704
2003 MT ₈	2002 01 14.31756	09 57 46.83	+05 48 13.2	21.5 V	291	2003 OT ₄	2004 11 04.29913	02 20 02.01	+31 15 10.9	19.6	704
2003 MT ₈	2002 01 14.32460	09 57 46.56	+05 48 13.6	21.2 V	291	2003 OP ₈	2004 11 04.46375	04 08 34.53	+22 01 35.8	20.1 R	703
2003 MT ₈	2002 01 14.33157	09 57 46.37	+05 48 14.0	21.0 V	291	2003 OP ₈	2004 11 04.47398	04 08 33.95	+22 01 36.0	18.6 R	703
2003 MT ₈	2004 10 23.39388	03 40 13.27	+20 44 16.2	21.0 V	691	2003 OP ₈	2004 11 04.48426	04 08 33.36	+22 01 34.7	18.3 R	703
2003 MT ₈	2004 10 23.42251	03 40 11.97	+20 44 10.7	20.8 V	691	2003 OP ₈	2004 11 04.49450	04 08 32.83	+22 01 34.6	19.1 R	703
2003 MT ₈	2004 10 23.46303	03 40 10.06	+20 44 01.9	21.0 V	691	2003 OP ₉	2004 11 03.30798	03 31 56.10	+14 01 11.6	20.5 V	691
2003 MT ₁₀	2004 11 03.13988	00 30 11.95	+02 50 16.6	20.0 V	691	2003 OP ₉	2004 11 03.33525	03 31 54.77	+14 01 04.6	20.7 V	691
2003 MT ₁₀	2004 11 03.15895	00 30 11.36	+02 50 11.2	19.9 V	691	2003 OP ₉	2004 11 03.36307	03 31 53.41	+14 00 05.7	20.8 V	691
2003 MT ₁₀	2004 11 03.18210	00 30 10.63	+02 50 04.4	20.0 V	691	2003 OS ₉	2004 11 02.25124	01 03 20.60	+23 18 21.8	18.6 R	699
2003 MA ₁₂	2004 10 23.30980	02 19 06.54	+17 05 27.7	18.4	704	2003 OS ₉	2004 11 02.27072	01 03 19.84	+23 18 13.2		699
2003 MA ₁₂	2004 10 23.32165	02 19 05.99	+17 05 18.5	19.1	704	2003 OS ₉	2004 11 02.29023	01 03 19.05	+23 18 05.4		699
2003 MA ₁₂	2004 10 23.33351	02 19 05.46	+17 05 10.6	19.1	704	2003 OS ₉	2004 11 02.30973	01 03 18.31	+23 17 57.6		699
2003 MA ₁₂	2004 10 23.34539	02 19 04.86	+17 05 02.7	19.1	704	2003 OS ₉	2004 11 04.21071	01 02 07.64	+23 05 21.4	18.7	644
2003 MA ₁₂	2004 10 23.35723	02 19 04.32	+17 04 54.2	19.6	704	2003 OS ₉	2004 11 04.23322	01 02 06.79	+23 05 12.6	18.7	644
2003 MA ₁₂	2004 10 24.25173	02 18 23.41	+16 54 27.0	18.6	704	2003 OS ₉	2004 11 04.25661	01 02 05.89	+23 05 03.2	18.7	644
2003 MA ₁₂	2004 10 24.26354	02 18 22.74	+16 54 18.7	19.9	704	2003 OT ₉	2004 11 03.27881	03 19 54.70	+25 23 34.7	18.8 R	699
2003 MA ₁₂	2004 10 24.27547	02 18 22.27	+16 54 09.9	19.6	704	2003 OT ₉	2004 11 03.29514	03 19 53.85	+25 23 31.1		699
2003 MA ₁₂	2004 10 24.28727	02 18 21.71	+16 54 01.3	19.4	704	2003 OT ₉	2004 11 03.31153	03 19 52.99	+25 23 26.4		699
2003 MA ₁₂	2004 10 24.29908	02 18 21.13	+16 53 53.5	19.0	704	2003 OT ₉	2004 11 03.32788	03 19 52.13	+25 23 22.4		699
2003 MA ₁₂	2004 11 04.30474	02 10 02.71	+14 44 03.5	17.4 R	703	2003 OT ₉	2004 11 04.30656	03 19 03.33	+25 19 11.0	18.6 R	699
2003 MA ₁₂	2004 11 04.31275	02 10 02.33	+14 43 57.7	17.4 R	703	2003 OT ₉	2004 11 04.32856	03 19 02.19	+25 19 05.2		699
2003 MA ₁₂	2004 11 04.32095	02 10 01.95	+14 43 52.4	17.4 R	703	2003 OT ₉	2004 11 04.35055	03 19 01.00	+25 18 59.0		699
2003 MA ₁₂	2004 11 04.32896	02 10 01.60	+14 43 46.5	17.6 R	703	2003 OT ₉	2004 11 04.37252	03 18 59.86	+25 18 53.9		699
2003 MC ₁₂	2003 05 10.33359	18 32 21.77	-04 12 38.5	18.3	704	2003 OU ₉	2004 11 03.34837	01 50 14.06	+33 03 09.2	19.3 R	703
2003 MC ₁₂	2003 05 10.34504	18 32 21.68	-04 12 31.6	18.7	704	2003 OU ₉	2004 11 03.35972	01 50 13.54	+33 03 04.6	19.0 R	703
2003 MC ₁₂	2003 05 10.35640	18 32 21.59	-04 12 25.0	18.6	704	2003 OU ₉	2004 11 03.36869	01 50 13.01	+33 03 02.2	19.4 R	703
2003 MC ₁₂	2003 05 10.36781	18 32 21.57	-04 12 18.9	18.9	704	2003 OU ₉	2004 11 03.37899	01 50 12.50	+33 02 59.2	18.8 R	703
2003 MC ₁₂	2003 06 09.32826	18 18 43.36	-00 36 58.9	18.4	704	2003 OV ₉	2004 11 03.38726	02 49 05.82	+30 44 02.5	19.0 R	703
2003 MC ₁₂	2003 06 09.33819	18 18 42.95	-00 36 56.9	18.6	704	2003 OV ₉	2004 11 03.39616	02 49 05.42	+30 44 00.0	18.9 R	703
2003 MC ₁₂	2003 06 09.34810	18 18 42.43									

2003 OQ ₂₀	2004 11 04.41543	04 18 42.04	+13 47 31.8	18.6 R	703	2003 QJ ₂₇	2003 08 05.29803	21 03 34.24	-12 00 57.2	18.7	704
2003 OQ ₂₀	2004 11 04.42669	04 18 41.49	+13 47 30.5	19.4 R	703	2003 QJ ₂₇	2003 08 05.31071	21 03 33.56	-12 00 57.6	18.7	704
2003 OV ₂₄	2004 11 03.27962	03 16 52.47	+22 12 04.2	18.3 R	699	2003 QJ ₂₇	2003 08 05.32174	21 03 32.98	-12 00 57.9	18.6	704
2003 OV ₂₄	2004 11 03.29597	03 16 51.70	+22 12 00.2		699	2003 QJ ₂₇	2003 10 18.08929	20 42 59.06	-12 05 49.9	19.3	704
2003 OV ₂₄	2004 11 03.31234	03 16 50.80	+22 11 55.9		699	2003 QJ ₂₇	2003 10 18.10126	20 42 59.45	-12 05 49.4	19.4	704
2003 OV ₂₄	2004 11 03.32869	03 16 49.97	+22 11 52.0		699	2003 QJ ₂₇	2003 10 18.11310	20 42 59.83	-12 05 48.3	19.9	704
2003 OV ₂₄	2004 11 04.32122	03 16 00.57	+22 07 35.7	18.8 R	699	2003 QK ₉₇	2004 11 03.42374	03 06 47.04	+28 47 17.2	18.7 R	703
2003 OV ₂₄	2004 11 04.34322	03 15 59.39	+22 07 29.2		699	2003 QK ₉₇	2004 11 03.43249	03 06 46.57	+28 47 15.0	18.3 R	703
2003 OV ₂₄	2004 11 04.36519	03 15 58.25	+22 07 23.8		699	2003 QK ₉₇	2004 11 03.44271	03 06 45.99	+28 47 13.6	18.6 R	703
2003 OV ₂₄	2004 11 04.38722	03 15 57.15	+22 07 17.7		699	2003 QK ₉₇	2004 11 03.45147	03 06 45.57	+28 47 11.3	17.9 R	703
2003 OV ₂₄	2004 11 04.46163	03 15 53.27	+22 06 58.6	18.4 R	703	2003 QD ₂₈	2004 11 03.28369	02 44 10.07	+28 16 00.4	18.4 R	699
2003 OV ₂₄	2004 11 04.47184	03 15 52.70	+22 06 55.4	18.8 R	703	2003 QD ₂₈	2004 11 03.30004	02 44 09.21	+28 15 55.5		699
2003 OV ₂₄	2004 11 04.48212	03 15 52.18	+22 06 53.3	18.4 R	703	2003 QD ₂₈	2004 11 03.31641	02 44 08.37	+28 15 50.0		699
2003 OV ₂₄	2004 11 04.49236	03 15 51.67	+22 06 49.7	18.7 R	703	2003 QD ₂₈	2004 11 03.33276	02 44 07.37	+28 15 45.7		699
2003 OB ₂₈	1998 01 25.39242	09 00 20.79	+15 37 46.3	18.8 R	566	2003 QD ₃₀	1998 10 16.29267	01 37 44.93	+33 46 38.9	18.7 R	699
2003 OB ₂₈	1998 01 25.40215	09 00 20.43	+15 37 47.7	18.6 R	566	2003 QD ₃₀	1998 10 16.31253	01 37 43.58	+33 46 38.4		699
2003 OB ₂₈	1998 01 25.41201	09 00 20.04	+15 37 49.9	18.7 R	566	2003 QD ₃₀	1998 10 16.33240	01 37 42.36	+33 46 40.6		699
2003 OB ₂₈	1998 01 29.36615	08 57 33.04	+15 51 50.2	18.4 R	566	2003 QD ₃₀	1998 11 15.21492	01 09 36.99	+32 40 49.1	19.0 R	699
2003 OB ₂₈	1998 01 29.37582	08 57 32.60	+15 51 52.1	18.8 R	566	2003 QD ₃₀	1998 11 15.23906	01 09 36.02	+32 40 43.3		699
2003 OB ₂₈	1998 01 29.38605	08 57 32.16	+15 51 54.4	18.3 R	566	2003 QD ₃₀	1998 11 15.26389	01 09 34.82	+32 40 36.4		699
2003 OB ₂₈	2004 11 02.39850	04 25 06.57	+17 03 36.6	17.5 R	699	2003 QD ₃₀	2004 10 23.31671	04 04 14.11	+46 56 37.2	19.6	704
2003 OB ₂₈	2004 11 02.41578	04 25 06.09	+17 03 34.0		699	2003 QD ₃₀	2004 10 23.32857	04 04 13.39	+46 56 42.1	19.9	704
2003 OB ₂₈	2004 11 02.43309	04 25 05.43	+17 03 32.4		699	2003 QD ₃₀	2004 10 23.34045	04 04 12.83	+46 56 44.1	20.1	704
2003 OB ₂₈	2004 11 02.45039	04 25 04.88	+17 03 30.4		699	2003 QD ₃₀	2004 10 23.35229	04 04 12.20	+46 56 49.5	20.0	704
2003 OB ₂₈	2004 11 04.31472	04 24 04.04	+16 59 43.5	17.6 R	699	2003 QD ₃₀	2004 10 23.36412	04 04 11.65	+46 56 52.9	19.9	704
2003 OB ₂₈	2004 11 04.33674	04 24 03.27	+16 59 41.0		699	2003 QD ₃₀	2004 10 25.31716	04 02 40.92	+47 07 21.6	19.1	704
2003 OB ₂₈	2004 11 04.35870	04 24 02.52	+16 59 38.3		699	2003 QD ₃₀	2004 10 25.32919	04 02 40.30	+47 07 25.9	19.5	704
2003 OB ₂₈	2004 11 04.38070	04 24 01.73	+16 59 35.2		699	2003 QD ₃₀	2004 10 25.36533	04 02 38.57	+47 07 36.5	19.6	704
2003 OB ₂₈	2004 11 04.40083	04 24 01.02	+16 59 32.4	17.4 R	703	2003 QR ₃₀	2004 10 24.43104	07 53 18.60	+37 20 18.5	19.0	704
2003 OB ₂₈	2004 11 04.41211	04 24 00.65	+16 59 32.0	17.3 R	703	2003 QR ₃₀	2004 10 24.44294	07 53 19.28	+37 20 18.3	19.5	704
2003 OB ₂₈	2004 11 04.42336	04 24 00.20	+16 59 30.1	17.5 R	703	2003 QR ₃₀	2004 10 24.45484	07 53 19.89	+37 20 20.8	19.7	704
2003 OB ₂₈	2004 11 04.43464	04 23 59.82	+16 59 28.2	17.4 R	703	2003 QR ₃₀	2004 10 24.46676	07 53 20.78	+37 20 23.2	19.5	704
2003 OG ₂₉	2003 08 21.95231	22 34 09.33	-11 17 50.3	19 R	461	2003 QR ₃₀	2004 10 24.47866	07 53 21.43	+37 20 24.4	19.5	704
2003 OG ₂₉	2003 08 21.95348	22 34 09.36	-11 17 50.1		461	2003 QP ₃₃	2004 11 04.39395	04 45 42.85	+12 30 25.0	18.8 R	703
2003 OG ₂₉	2003 09 03.00562	22 24 11.81	-12 01 10.4		621	2003 QP ₃₃	2004 11 04.39449	04 45 42.78	+12 30 25.8	19.9 R	703
2003 OG ₂₉	2003 09 03.00951	22 24 11.67	-12 01 12.0	19.8 R	621	2003 QP ₃₃	2004 11 04.40522	04 45 42.35	+12 30 24.8	18.7 R	703
2003 OG ₂₉	2003 09 03.01340	22 24 11.46	-12 01 12.4		621	2003 QP ₃₃	2004 11 04.40575	04 45 42.23	+12 30 25.3	18.9 R	703
2003 PU ₇	2004 11 04.25711	03 31 24.24	+30 44 59.7	19.3	704	2003 QP ₃₃	2004 11 04.41649	04 45 41.89	+12 30 23.8	18.6 R	703
2003 PU ₇	2004 11 04.26906	03 31 23.54	+30 44 57.9	19.6	704	2003 QP ₃₃	2004 11 04.41704	04 45 41.88	+12 30 24.6	19.6 R	703
2003 PU ₇	2004 11 04.28100	03 31 22.84	+30 44 55.8	20.0	704	2003 QP ₃₃	2004 11 04.42777	04 45 41.45	+12 30 22.0	19.4 R	703
2003 PU ₇	2004 11 04.29295	03 31 22.22	+30 44 53.3	19.8	704	2003 QP ₃₃	2004 11 04.42829	04 45 41.39	+12 30 22.9	19.8 R	703
2003 PU ₇	2004 11 04.30489	03 31 21.57	+30 44 50.3	19.9	704	2003 QA ₃₅	2004 11 04.41630	04 55 04.37	+23 39 11.8	19.1 V	691
2003 PC ₉	2004 10 24.31571	03 56 05.76	+38 27 22.1	19.5	704	2003 QA ₃₅	2004 11 04.45291	04 55 03.24	+23 39 11.1	19.1 V	691
2003 PC ₉	2004 10 24.32759	03 56 05.16	+38 27 26.1	19.9	704	2003 QA ₃₅	2004 11 04.48513	04 55 02.27	+23 39 10.4	19.1 V	691
2003 PC ₉	2004 10 24.33948	03 56 04.66	+38 27 26.0	19.4	704	2003 QY ₃₉	2002 06 29.31925	19 39 12.81	-19 53 39.0	20.5 R	644
2003 PC ₉	2004 10 24.35136	03 56 04.15	+38 27 28.3	19.7	704	2003 QY ₃₉	2002 06 29.39381	19 39 09.88	-19 53 43.5	20.4 R	644
2003 PC ₉	2004 10 24.36324	03 56 03.64	+38 27 28.9	19.9	704	2003 QY ₃₉	2002 07 07.24264	19 34 06.82	-20 03 13.2	19.5 R	644
2003 PC ₉	2004 11 03.43071	03 48 19.53	+38 32 10.3	18.5 R	703	2003 QY ₃₉	2002 07 07.30506	19 34 04.29	-20 03 17.6	19.6 R	644
2003 PC ₉	2004 11 03.44095	03 48 19.09	+38 32 09.4	18.1 R	703	2003 QY ₃₉	2002 07 07.36792	19 34 01.68	-20 03 22.3	18.9 R	644
2003 PC ₉	2004 11 03.44970	03 48 18.59	+38 32 08.9	18.5 R	703	2003 QO ₄₀	2004 11 03.27388	02 56 33.19	+30 10 20.7	18.8 R	699
2003 PC ₉	2004 11 03.45939	03 48 18.00	+38 32 08.3	18.6 R	703	2003 QO ₄₀	2004 11 03.29023	02 56 32.33	+30 10 19.5		699
2003 PY ₉	2004 11 03.42992	03 10 47.61	+12 21 56.5	19.1	644	2003 QO ₄₀	2004 11 03.30658	02 56 31.49	+30 10 16.5		699
2003 PY ₉	2004 11 03.45122	03 10 46.61	+12 21 50.2	19.0	644	2003 QO ₄₀	2004 11 03.32295	02 56 30.64	+30 10 14.1		699
2003 PY ₉	2004 11 03.47390	03 10 45.54	+12 21 43.5	19.0	644	2003 QR ₄₀	2004 11 04.26788	03 18 22.37	+30 41 44.4	19.9	704
2003 PY ₉	2004 11 04.34843	03 10 05.74	+12 17 26.4	18.4 R	703	2003 QR ₄₀	2004 11 04.27982	03 18 21.65	+30 41 42.5	19.8	704
2003 PY ₉	2004 11 04.35892	03 10 05.23	+12 17 23.8	18.2 R	703	2003 QR ₄₀	2004 11 04.29177	03 18 20.92	+30 41 42.2	19.9	704
2003 PY ₉	2004 11 04.36858	03 10 04.76	+12 17 20.7	18.3 R	703	2003 QV ₄₄	2004 11 04.26935	03 37 44.94	+30 57 08.8	20.5	704
2003 PY ₉	2004 11 04.37832	03 10 04.33	+12 17 17.7	17.9 R	703	2003 QV ₄₄	2004 11 04.28129	03 37 44.20	+30 57 08.1	20.3	704
2003 QF ₁	2004 11 04.25897	04 00 08.10	+33 23 50.6	19.1	704	2003 QV ₄₄	2004 11 04.29323	03 37 43.41	+30 57 07.1	20.6	704
2003 QF ₁	2004 11 04.27091	04 00 07.37	+33 23 49.3	19.1	704	2003 QX ₄₆	2004 11 04.26475	02 38 40.59	+31 31 48.8	19.6	704
2003 QF ₁	2004 11 04.28286	04 00 06.71	+33 23 47.8	18.8	704	2003 QX ₄₆	2004 11 04.27670	02 38 39.99	+31 31 45.1	19.7	704
2003 QF ₁	2004 11 04.29481	04 00 06.07	+33 23 47.0	19.3	704	2003 QX ₄₆	2004 11 04.30059	02 38 38.67	+31 31 38.4	19.6	704
2003 QG ₁₂	2004 10 24.46301	09 46 25.14	+34 36 03.5	19.9	704	2003 QL ₄₇	2004 11 04.39501	04 42 23.62	+14 34 51.7	18.6 R	703
2003 QG ₁₂	2004 10 24.47493	09 46 26.21	+34 35 59.9	19.6	704	2003 QL ₄₇	2004 11 04.40627	04 42 23.17	+14 34 48.1	18.0 R	703
2003 QG ₁₂	2004 10 24.48685	09 46 27.37	+34 35 56.3	19.9	704	2003 QL ₄₇	2004 11 04.41755	04 42 22.86	+14 34 46.4	18.0 R	703
2003 QJ ₁₄	1994 01 05.20518	08 00 35.83	+21 45 13.7		691	2003 QL ₄₇	2004 11 04.42881	04 42 22.38	+14 34 41.3	18.7 R	703
2003 QJ ₁₄	1994 01 05.25091	08 00 33.11	+21 45 08.4		691	2003 QQ ₄₇	2004 10 23.11124	19 15 57.24	+11 12 40.1		670
2003 QJ ₁₄	1994 01 05.29725	08 00 30.33	+21 45 01.7	18.7 V	691	2003 QR ₅₀	2004 10 23.15023	19 15 53.47	+11 14 41.8		670
2003 QJ ₁₄	1998 11 14.07173	01 36 22.19	+31 03 27.5	18.8	704	2003 QR ₅₀	2004 11 04.39554	04 28 29.16	+16 29 24.1	20.4 R	703
2003 QJ ₁₄	1998 11 14.09447	01 36 21.06	+31 03 16.3	18.8	704	2003 QR ₅₀	2004				

2003 QP ₅₁	2004 11 04.19269	02 38 20.91	+16 37 50.9	18.3 R	333	2003 RP ₉	2002 07 11.22573	20 01 47.81	-10 02 30.7	19.7 R	644
2003 QP ₅₁	2004 11 04.20565	02 38 20.25	+16 37 49.6	18.5 R	333	2003 RP ₉	2002 07 21.18171	19 55 26.57	-10 10 00.1	19.7 R	644
2003 QP ₅₁	2004 11 04.20613	02 38 20.26	+16 37 49.5	17.9 V	691	2003 RP ₉	2002 07 21.20301	19 55 25.75	-10 10 01.4	19.4 R	644
2003 QP ₅₁	2004 11 04.21931	02 38 19.66	+16 37 48.5	17.8 R	333	2003 RP ₉	2002 07 21.22420	19 55 24.91	-10 10 02.7	19.1 R	644
2003 QP ₅₁	2004 11 04.35238	02 38 13.40	+16 37 35.5	17.0 R	703	2003 RP ₉	2002 07 29.19182	19 50 17.94	-10 19 37.7	19.7 R	644
2003 QP ₅₁	2004 11 04.36207	02 38 12.94	+16 37 34.2	17.0 R	703	2003 RP ₉	2002 07 29.21662	19 50 16.97	-10 19 40.3	19.4 R	644
2003 QP ₅₁	2004 11 04.37175	02 38 12.51	+16 37 33.4	17.0 R	703	2003 RP ₉	2002 08 24.14434	19 36 26.89	-11 04 30.3	20.0 R	644
2003 QP ₅₁	2004 11 04.38162	02 38 12.08	+16 37 32.2	17.2 R	703	2003 RP ₉	2002 08 24.16487	19 36 26.37	-11 04 32.7	19.9 R	644
2003 QW ₅₁	2004 11 03.38674	02 33 56.19	+29 11 25.0	18.9 R	703	2003 RP ₉	2002 08 24.18613	19 36 25.87	-11 04 35.4	20.5 R	644
2003 QW ₅₁	2004 11 03.39561	02 33 55.76	+29 11 23.2	18.5 R	703	2003 RP ₉	2004 11 03.47659	04 55 06.23	+22 07 20.4	18.6 V	291
2003 QW ₅₁	2004 11 03.40440	02 33 55.14	+29 11 22.4	18.9 R	703	2003 RP ₉	2004 11 03.50185	04 55 05.55	+22 07 15.3	18.6 V	291
2003 QW ₅₁	2004 11 03.41506	02 33 54.63	+29 11 20.3	18.9 R	703	2003 RO ₁₈	2004 10 23.38521	03 46 37.25	+24 49 41.7	20.0 V	691
2003 QV ₆₈	2003 08 28.01899	23 55 58.13	-03 45 55.5	20.5 R	461	2003 RO ₁₈	2004 10 23.41448	03 46 36.12	+24 49 38.0	20.0 V	691
2003 QA ₇₃	1997 01 10.27215	03 21 32.71	+21 11 05.1	18.8 R	566	2003 RO ₁₈	2004 10 23.45522	03 46 34.56	+24 49 32.6	20.0 V	691
2003 QA ₇₃	1997 01 10.28057	03 21 32.70	+21 11 04.0	19.0 R	566	2003 RE ₂₁	2004 11 04.22289	03 45 03.20	+18 26 12.5	19.5 V	691
2003 QA ₇₃	1998 01 29.34484	08 53 50.11	+12 44 38.3	18.7 R	566	2003 RE ₂₁	2004 11 04.24963	03 45 02.10	+18 26 09.7	19.3 V	691
2003 QA ₇₃	1998 01 29.35466	08 53 49.74	+12 44 39.2	19.1 R	566	2003 RE ₂₁	2004 11 04.27708	03 45 00.96	+18 26 05.7	19.1 V	691
2003 QA ₇₃	1998 01 29.36448	08 53 49.26	+12 44 40.5	19.3 R	566	2003 RE ₂₁	2004 11 04.39922	03 44 55.90	+18 25 52.9	19.0 R	703
2003 QA ₇₃	2002 06 22.29362	19 24 52.38	-20 23 35.5	20.2 R	644	2003 RE ₂₁	2004 11 04.41050	03 44 55.38	+18 25 53.4	18.6 R	703
2003 QA ₇₃	2002 06 22.37926	19 24 49.26	-20 23 36.9	20.9 R	644	2003 RE ₂₁	2004 11 04.42176	03 44 54.90	+18 25 50.7	18.4 R	703
2003 QA ₇₃	2002 06 22.44640	19 24 46.80	-20 23 38.4	20.4 R	644	2003 RE ₂₁	2004 11 04.43302	03 44 54.46	+18 25 50.4	19.6 R	703
2003 QA ₇₃	2002 07 06.22840	19 15 56.62	-20 29 31.9	19.7 R	644	2003 RL ₂₅	2004 11 04.25897	04 00 12.76	+33 48 02.7	19.0 R	704
2003 QA ₇₃	2002 07 06.36024	19 15 51.19	-20 29 35.9	19.8 R	644	2003 RL ₂₅	2004 11 04.27091	04 00 12.13	+33 48 00.4	19.2 R	704
2003 QA ₇₃	2004 11 02.39336	03 46 46.58	+24 36 44.1	18.0 R	699	2003 RL ₂₅	2004 11 04.28286	04 00 11.55	+33 47 58.9	19.4 R	704
2003 QA ₇₃	2004 11 02.41064	03 46 46.02	+24 36 40.8		699	2003 RL ₂₅	2004 11 04.29481	04 00 10.92	+33 47 57.1	19.5 R	704
2003 QA ₇₃	2004 11 02.42793	03 46 45.34	+24 36 38.0		699	2003 RL ₂₅	2004 11 04.30675	04 00 10.37	+33 47 53.5	19.7 R	704
2003 QA ₇₃	2004 11 02.44524	03 46 44.66	+24 36 36.1		699	2003 SR ₁₅	2003 09 18.90929	21 05 02.91	-05 54 22.9	19.5 R	461
2003 QY ₇₅	2004 11 04.31447	05 24 24.61	+36 09 25.0	18.2 R	704	2003 SR ₁₅	2003 09 18.91055	21 05 02.79	-05 54 30.6		461
2003 QY ₇₅	2004 11 04.32651	05 24 24.34	+36 09 27.3	18.6 R	704	2003 SK ₁₈	2004 10 24.19313	03 25 35.03	+12 43 08.4	17.6 R	699
2003 QY ₇₅	2004 11 04.33856	05 24 24.02	+36 09 27.7	18.8 R	704	2003 SK ₁₈	2004 10 24.23008	03 25 33.69	+12 43 08.4		699
2003 QY ₇₅	2004 11 04.35059	05 24 23.73	+36 09 29.6	19.1 R	704	2003 SK ₁₈	2004 10 24.24636	03 25 33.08	+12 43 08.2		699
2003 QY ₇₅	2004 11 04.36263	05 24 23.45	+36 09 31.2	19.0 R	704	2003 SK ₁₈	2004 10 24.26263	03 25 32.53	+12 43 07.2		699
2003 QV ₉₀	2004 07 17.37021	23 41 30.92	-03 31 47.8	21.9 R	1 807	2003 SK ₁₈	2004 11 04.34897	03 17 55.06	+12 37 38.0	16.9 R	703
2003 QV ₉₀	2004 07 17.42677	23 41 30.83	-03 31 48.8		1 807	2003 SK ₁₈	2004 11 04.35944	03 17 54.56	+12 37 37.6	16.9 R	703
2003 QV ₉₀	2004 10 11.21449	23 36 22.07	-04 06 31.2	23.7 R	24 695	2003 SK ₁₈	2004 11 04.36911	03 17 54.13	+12 37 37.2	16.8 R	703
2003 QV ₉₀	2004 10 11.30502	23 36 21.77	-04 06 33.7		24 695	2003 SK ₁₈	2004 11 04.37899	03 17 53.67	+12 37 36.6	16.7 R	703
2003 QV ₉₀	2004 10 12.18643	23 36 18.42	-04 06 55.2	23.2 R	24 695	2003 SH ₃₃	2003 09 08.08237	00 01 51.33	-03 42 58.2	20 R	461
2003 QV ₉₀	2004 10 12.29544	23 36 17.95	-04 06 57.2		24 695	2003 SH ₃₃	2003 09 08.08671	00 01 51.10	-03 42 59.4		461
2003 QD ₉₁	2004 07 17.21052	22 38 43.24	-10 55 25.9	22.1 R	1 807	2003 SC ₃₇	2004 10 24.35031	03 51 58.24	+06 02 14.5	18.8 R	699
2003 QD ₉₁	2004 07 17.31127	22 38 42.94	-10 55 28.0		1 807	2003 SC ₃₇	2004 10 24.36003	03 51 57.90	+06 02 08.0		699
2003 QD ₉₁	2004 10 10.18365	22 32 57.21	-11 29 33.8	23.0 R	24 695	2003 SC ₃₇	2004 10 24.36976	03 51 57.52	+06 02 03.0		699
2003 QD ₉₁	2004 10 10.31582	22 32 56.78	-11 29 36.5		24 695	2003 SC ₃₇	2004 10 24.37950	03 51 57.24	+06 01 55.3		699
2003 QF ₉₁	2004 07 16.34709	23 10 26.07	-07 38 35.1	22.8 R	1 807	2003 SQ ₄₁	2004 11 04.31321	05 16 27.32	+35 02 22.3		704
2003 QF ₉₁	2004 07 16.39874	23 10 25.92	-07 38 36.3		1 807	2003 SQ ₄₁	2004 11 04.32524	05 16 26.94	+35 02 21.5	19.4 R	704
2003 QF ₉₁	2004 10 12.14227	23 04 40.48	-08 14 59.2	23.2 R	24 695	2003 SQ ₄₁	2004 11 04.33729	05 16 26.52	+35 02 19.5	19.6 R	704
2003 QF ₉₁	2004 10 12.24748	23 04 40.09	-08 15 01.1		24 695	2003 SQ ₄₁	2004 11 04.34932	05 16 26.19	+35 02 17.6	19.4 R	704
2003 QL ₉₁	2004 08 12.28135	22 18 39.31	-10 09 26.7	22.0 R	1 807	2003 SQ ₄₁	2004 11 04.36136	05 16 25.71	+35 02 17.4	19.1 R	704
2003 QL ₉₁	2004 08 12.35092	22 18 38.99	-10 09 28.3		1 807	2003 SA ₆₇	2004 10 24.33168	04 56 26.75	+34 11 17.4	19.2 R	704
2003 QL ₉₁	2004 10 10.16522	22 14 40.60	-10 32 27.5	22.9 R	24 695	2003 SA ₆₇	2004 10 24.35546	04 56 26.31	+34 11 18.4	19.8 R	704
2003 QL ₉₁	2004 10 10.29698	22 14 40.21	-10 32 29.7		24 695	2003 SA ₆₇	2004 10 24.36734	04 56 25.98	+34 11 20.2	19.7 R	704
2003 QN ₉₁	2004 08 12.29009	22 45 11.30	-11 02 57.9	22.4 R	1 807	2003 SA ₆₇	2004 11 04.31144	04 50 39.84	+33 55 17.7	18.6 R	704
2003 QN ₉₁	2004 08 12.36015	22 45 10.96	-11 02 59.8		1 807	2003 SA ₆₇	2004 11 04.32347	04 50 39.34	+33 55 16.5	19.1 R	704
2003 QN ₉₁	2004 10 11.17003	22 40 34.51	-11 28 29.9	22.6 R	24 695	2003 SA ₆₇	2004 11 04.33552	04 50 38.80	+33 55 14.9	19.0 R	704
2003 QN ₉₁	2004 10 11.27148	22 40 34.14	-11 28 31.6		24 695	2003 SA ₆₇	2004 11 04.34755	04 50 38.36	+33 55 13.4	19.2 R	704
2003 QN ₉₁	2004 10 12.13108	22 40 31.10	-11 28 45.5	23.7 R	24 695	2003 SA ₆₇	2004 11 04.35959	04 50 37.83	+33 55 12.0	19.0 R	704
2003 QN ₉₁	2004 10 12.23634	22 40 30.72	-11 28 48.8		24 695	2003 SM ₁₁₁	2004 11 04.50483	10 51 18.51	+19 11 36.1	18.5 R	703
2003 QS ₉₁	2004 07 17.19796	22 16 25.35	-07 50 38.8	22.3 R	1 807	2003 SM ₁₁₁	2004 11 04.51129	10 51 19.05	+19 11 32.2	17.4 R	703
2003 QS ₉₁	2004 07 17.29984	22 16 24.98	-07 50 40.8		1 807	2003 SM ₁₁₁	2004 11 04.51771	10 51 19.70	+19 11 26.4	18.4 R	703
2003 QS ₉₁	2004 10 11.16468	22 10 29.28	-08 25 48.3	23.9 R	24 695	2003 SM ₁₁₁	2004 11 04.52421	10 51 20.25	+19 11 21.4	18.1 R	703
2003 QS ₉₁	2004 10 11.26623	22 10 29.01	-08 25 51.1		24 695	2003 SZ ₁₂₆	2003 09 04.94997	22 36 58.16	-03 52 14.1		I 461
2003 QK ₉₂	2001 02 23.51501	11 13 03.39	-09 52 59.4	19.5 R	608	2003 SZ ₁₂₆	2003 09 04.95288	22 36 57.92	-03 52 13.7	19.5 R	F 461
2003 QK ₉₂	2001 02 23.52529	11 13 02.81	-09 52 59.8	19.7 R	608	2003 SZ ₁₂₆	2003 09 06.99559	22 34 51.61	-03 47 30.9	19.5 R	461
2003 QK ₉₂	2001 03 21.26400	10 51 17.03	-09 04 16.9	19.7 R	608	2003 SZ ₁₂₆	2003 09 06.99848	22 34 51.45	-03 47 30.1		461
2003 QK ₉₂	2001 03 21.27479	10 51 16.51	-09 04 16.2	19.2 R	608	2003 SC ₁₅₂	2004 11 04.33606	04 37 22.99	+02 21 20.8	20.5 R	683
2003 QK ₉₂	2001 03 21.28565	10 51 15.95	-09 04 13.2	19.6 R	608	2003 SC ₁₅₂	2004 11 04.34942	04 37 22.39	+02 21 18.8	21.0 R	683
2003 QH ₉₃	2003 07 29.27223	21 31 31.99	+10 20 27.9	19.3 R	704	2003 SC ₁₅₂	2004 11 04.36282	04 37 21.89	+02 21 17.6	20.9 R	683
2003 QH ₉₃	2003 07 29.28257	21 31 31.65	+10 20 27.5	19.9 R	704	2003 SF ₁₅₃	2004 10 24.45563	08 09 17.41	+32 37 37.5	19.7 R	704
2003 QH ₉₃	2003 07 29.29272	21 31 31.15	+10 20 26.5	20.1 R	704	2003 SF ₁₅₃	2004 10 24.46755	08 09 18.20	+32 37 39.2	20.0 R	704
2003 QH ₉₃	2003 07 29.30319	21 31 30.81	+10 20 26.3	19.8 R	704	2003 SF ₁₅₃	2004 10 24.47945	08 09 19.01	+32 37 3		

2004 CX ₁₁₆	1998 09 19.32895	00 44 56.222	+00 24 17.35	20.95V	645	2004 EM ₁₁	2000 08 01.26454	20 33 19.16	-14 45 08.9	18.9	704
2004 CX ₁₁₆	1998 09 19.33242	00 44 56.036	+00 24 16.08	21.83	645	2004 EM ₁₁	2000 08 01.27910	20 33 18.53	-14 45 15.1	19.0	704
2004 CX ₁₁₆	1998 09 25.30900	00 39 43.721	-00 11 28.30	20.71V	645	2004 EM ₁₁	2000 08 01.29353	20 33 17.77	-14 45 22.0	19.2	704
2004 CX ₁₁₆	1998 09 25.31247	00 39 43.534	-00 11 29.60	21.74	645	2004 EM ₁₁	2000 08 01.30795	20 33 17.11	-14 45 28.0	18.8	704
2004 CX ₁₁₆	2000 01 08.30033	07 11 34.47	+22 46 26.6	19.7 V	691	2004 EM ₁₁	2001 09 18.43095	02 42 28.702	+01 15 27.50	20.01V	645
2004 CX ₁₁₆	2000 01 08.32300	07 11 32.91	+22 46 30.5	19.8 V	691	2004 EM ₁₁	2001 09 18.43442	02 42 28.640	+01 15 26.34	20.81	645
2004 CX ₁₁₆	2000 01 08.34544	07 11 31.37	+22 46 34.3	20.1 V	691	2004 EM ₁₁	2001 09 19.36788	02 42 13.077	+01 10 07.60	20.00V	645
2004 CX ₁₁₆	2003 12 22.36231	09 39 04.72	+15 27 48.1	21.6 V	291	2004 EM ₁₁	2001 09 19.37135	02 42 13.009	+01 10 06.40	20.83	645
2004 CX ₁₁₆	2003 12 22.38604	09 39 04.70	+15 27 50.1	21.6 V	291	2004 EM ₁₁	2001 10 15.44437	02 28 39.84	-01 24 35.6	19.3	644
2004 CX ₁₁₆	2003 12 22.41535	09 39 04.69	+15 27 52.8	21.7 V	291	2004 EM ₁₁	2001 10 15.45491	02 28 39.36	-01 24 38.9	19.7	644
2004 CX ₁₁₆	2004 01 22.30956	09 25 51.77	+17 21 20.1	20.0	704	2004 EM ₁₁	2001 10 15.46544	02 28 38.92	-01 24 42.4	19.8	644
2004 CX ₁₁₆	2004 01 22.32257	09 25 51.00	+17 21 24.5	19.7	704	2004 EM ₁₁	2001 10 23.26959	02 22 56.23	-02 06 11.1	19.2 R	699
2004 CX ₁₁₆	2004 01 22.33533	09 25 50.30	+17 21 29.2	20.0	704	2004 EM ₁₁	2001 10 23.29778	02 22 54.95	-02 06 20.5		699
2004 CX ₁₁₆	2004 01 22.34835	09 25 49.61	+17 21 32.4	20.1	704	2004 EM ₁₁	2001 10 23.32600	02 22 53.54	-02 06 29.6		699
2004 CX ₁₁₆	2004 01 30.28735	09 18 32.71	+18 06 40.9	20.5 V	691	2004 EM ₁₁	2001 10 23.35427	02 22 52.28	-02 06 36.1		699
2004 CX ₁₁₆	2004 01 30.33008	09 18 30.10	+18 06 56.0	20.6 V	691	2004 EM ₁₁	2001 10 23.39136	02 22 50.57	-02 06 47.7	19.4	644
2004 CX ₁₁₆	2004 01 30.36362	09 18 28.06	+18 07 07.4	20.4 V	691	2004 EM ₁₁	2001 10 23.41243	02 22 49.60	-02 06 53.7	19.3	644
2004 DC	2004 11 01.46066	23 40 40.04	-33 04 58.5	19.0 R	474	2004 EM ₁₁	2001 10 23.43700	02 22 48.46	-02 07 01.1	19.4	644
2004 DC	2004 11 01.46737	23 40 39.89	-33 04 51.0	19.6 R	474	2004 EX ₁₄	2002 11 13.24907	02 53 56.45	+13 41 05.9	20.7 V	291
2004 DC	2004 11 01.47359	23 40 39.90	-33 04 43.2	19.9 R	474	2004 EX ₁₄	2002 11 13.27370	02 53 54.92	+13 41 03.2	20.6 V	291
2004 DU ₄₈	2003 01 05.16965	05 20 02.24	+23 18 21.1	21.2 V	291	2004 EX ₁₄	2002 11 13.29755	02 53 53.46	+13 41 00.9	20.6 V	291
2004 DU ₄₈	2003 01 05.19474	05 20 01.08	+23 18 19.9	21.4 V	291	2004 EE ₇₇	2004 02 23.33910	11 40 13.45	+07 21 21.3	19.8	704
2004 DU ₄₈	2003 01 05.22001	05 19 59.91	+23 18 18.7	21.3 V	291	2004 EE ₇₇	2004 02 23.35164	11 40 12.89	+07 21 24.3	20.2	704
2004 DH ₆₅	2002 08 16.45419	22 18 52.47	-18 54 26.5		608	2004 EE ₇₇	2004 02 23.36387	11 40 12.31	+07 21 26.9	19.5	704
2004 DH ₆₅	2002 08 16.46466	22 18 51.52	-18 54 24.6	19.6 R	608	2004 EE ₇₇	2004 02 23.37615	11 40 11.74	+07 21 30.2	20.0	704
2004 DH ₆₅	2002 08 19.36640	22 14 25.94	-18 43 10.5	19.6 R	644	2004 FE ₃	2004 10 23.07734	18 44 00.31	+06 20 15.7	17.4	704
2004 DH ₆₅	2002 08 19.37677	22 14 24.97	-18 43 08.7	19.2 R	644	2004 FE ₃	2004 10 23.08902	18 44 04.99	+06 21 12.4	17.2	704
2004 DH ₆₅	2002 08 29.37414	21 59 10.58	-17 55 27.3	19.3 R	644	2004 FE ₃	2004 10 23.10077	18 44 09.69	+06 22 09.3	18.3	704
2004 DH ₆₅	2002 08 29.39549	21 59 08.63	-17 55 20.0	19.7 R	644	2004 FE ₃	2004 10 23.10172	18 44 10.28	+06 22 13.3		670
2004 DH ₆₅	2002 08 29.41786	21 59 06.57	-17 55 12.2	19.3 R	644	2004 FE ₃	2004 10 23.10831	18 44 12.97	+06 22 45.8		670
2004 DH ₆₅	2002 09 15.19208	21 37 47.76	-16 05 45.0	19.5 R	644	2004 FE ₃	2004 10 23.11246	18 44 14.37	+06 23 05.9	17.4	704
2004 DH ₆₅	2002 09 15.21315	21 37 46.42	-16 05 35.5	19.9 R	644	2004 FE ₃	2004 10 23.12420	18 44 19.03	+06 24 02.7	19.3	704
2004 DH ₆₅	2002 09 15.23428	21 37 45.15	-16 05 26.4	19.8 R	644	2004 FE ₃	2004 10 30.79322	19 34 42.54	+15 56 16.6	17.2 V	240
2004 EW ₉	2004 10 15.57160	23 53 18.03	+37 13 35.1	16.0 R	355	2004 FE ₃	2004 10 30.79877	19 34 44.65	+15 56 38.8	16.6 V	240
2004 EW ₉	2004 10 15.57384	23 53 18.18	+37 13 30.1		355	2004 FE ₃	2004 10 30.80153	19 34 45.64	+15 56 49.8	17.2 V	240
2004 EW ₉	2004 10 15.57646	23 53 18.30	+37 13 23.3		355	2004 FE ₃	2004 10 30.80246	19 34 46.03	+15 56 53.6	17.2 V	240
2004 EW ₉	2004 10 17.56549	23 55 03.72	+35 59 34.9	16.0 R	355	2004 FE ₃	2004 10 30.80431	19 34 46.75	+15 57 01.0	16.9 V	240
2004 EW ₉	2004 10 17.56898	23 55 03.85	+35 59 27.0		355	2004 FE ₃	2004 10 30.80523	19 34 47.09	+15 57 04.7	16.9 V	240
2004 EW ₉	2004 10 17.57253	23 55 04.01	+35 59 19.9		355	2004 FE ₃	2004 10 30.80615	19 34 47.41	+15 57 08.3	17.3 V	240
2004 EW ₉	2004 10 17.57606	23 55 04.17	+35 59 12.0		355	2004 FE ₃	2004 10 30.80708	19 34 47.80	+15 57 12.4	16.9 V	240
2004 EW ₉	2004 10 23.49913	00 00 22.33	+32 40 42.6	16.0 V	379	2004 FE ₃	2004 10 30.80800	19 34 48.09	+15 57 15.9	17.0 V	240
2004 EW ₉	2004 10 23.50062	00 00 22.41	+32 40 40.1	15.6 V	379	2004 FE ₃	2004 10 30.85908	19 35 07.58	+16 00 41.1	16.8 R	J92
2004 EW ₉	2004 10 23.50510	00 00 22.64	+32 40 31.4	16.2 V	379	2004 FP ₅	1998 09 19.36497	01 36 56.718	+01 06 26.47	19.83V	645
2004 EW ₉	2004 10 23.51108	00 00 22.90	+32 40 20.9	15.6 V	379	2004 FP ₅	1998 09 19.36844	01 36 56.529	+01 06 27.79	20.52	645
2004 EW ₉	2004 10 23.75306	00 00 36.87	+32 32 45.8	16.2 V	A16	2004 FP ₅	2004 02 17.33135	11 44 07.94	+14 28 04.3	19.2	704
2004 EW ₉	2004 10 23.75720	00 00 37.09	+32 32 38.4	16.1 V	A16	2004 FP ₅	2004 02 17.34367	11 44 07.42	+14 28 09.6	19.7	704
2004 EW ₉	2004 10 23.76172	00 00 37.36	+32 32 30.9	16.2 V	A16	2004 FP ₅	2004 02 17.37986	11 44 05.79	+14 28 21.8	19.6	704
2004 EW ₉	2004 10 23.76699	00 00 37.59	+32 32 20.9	16.3 V	A16	2004 FP ₅	2004 03 10.35910	11 23 15.57	+16 48 57.5	18.9	644
2004 EW ₉	2004 10 23.77225	00 00 37.85	+32 32 11.5	16.3 V	A16	2004 FP ₅	2004 03 10.38840	11 23 13.56	+16 49 07.2	19.1	644
2004 EW ₉	2004 10 23.82326	00 00 40.56	+32 30 40.2	16.7 R	J87	2004 FP ₅	2004 03 10.40969	11 23 12.10	+16 49 14.0	18.9	644
2004 EW ₉	2004 10 23.83122	00 00 40.90	+32 30 25.4	16.4 R	J87	2004 FD ₆	2002 11 11.36251	02 35 21.15	+14 25 05.3	20.8 V	291
2004 EW ₉	2004 10 23.83919	00 00 41.30	+32 30 11.4	17.0 R	J87	2004 FD ₆	2002 11 11.38646	02 35 19.58	+14 24 59.0	20.9 V	291
2004 EW ₉	2004 10 24.20019	00 01 00.52	+32 19 15.0	16.6	704	2004 FD ₆	2002 11 11.41050	02 35 18.01	+14 24 52.9	20.7 V	291
2004 EW ₉	2004 10 24.20029	00 01 00.52	+32 19 14.6	16.3	704	2004 FH ₁₁	2004 10 31.15788	23 27 28.92	+02 04 36.3	18.3 R	699
2004 EW ₉	2004 10 24.21193	00 01 01.12	+32 18 53.9	16.5	704	2004 FH ₁₁	2004 10 31.17408	23 27 29.82	+02 04 20.6		699
2004 EW ₉	2004 10 24.21202	00 01 01.10	+32 18 53.5	16.9	704	2004 FH ₁₁	2004 10 31.19032	23 27 30.68	+02 04 01.7		699
2004 EW ₉	2004 10 24.22366	00 01 01.63	+32 18 32.4	16.7	704	2004 FH ₁₁	2004 10 31.20652	23 27 31.53	+02 03 45.6		699
2004 EW ₉	2004 10 24.22376	00 01 01.62	+32 18 31.7	16.6	704	2004 FH ₁₁	2004 11 01.13025	23 28 24.96	+01 47 43.7	19.4 R	683
2004 EW ₉	2004 10 24.23558	00 01 02.17	+32 18 10.3	16.7	704	2004 FH ₁₁	2004 11 01.14362	23 28 25.60	+01 47 28.9	19.9 R	683
2004 EW ₉	2004 10 24.23567	00 01 02.16	+32 18 09.9	16.6	704	2004 FH ₁₁	2004 11 01.15703	23 28 26.25	+01 47 14.7	18.8 R	683
2004 EW ₉	2004 10 24.24735	00 01 02.73	+32 17 48.9	16.7	704	2004 FH ₁₁	2004 11 04.14533	23 31 23.66	+00 59 13.4	18.4 R	699
2004 EW ₉	2004 10 24.24745	00 01 02.71	+32 17 48.2	16.6	704	2004 FH ₁₁	2004 11 04.16563	23 31 24.84	+00 58 55.3		699
2004 EW ₉	2004 10 24.73339	00 01 30.66	+32 03 03.3	16.0 V	151	2004 FH ₁₁	2004 11 04.18592	23 31 25.95	+00 58 36.4		699
2004 EW ₉	2004 10 24.73714	00 01 30.83	+32 02 56.7	16.0 V	151	2004 FH ₁₁	2004 11 04.20620	23 31 27.13	+00 58 18.0		699
2004 EW ₉	2004 10 24.73867	00 01 30.91	+32 02 54.2	16.1 V	151	2004 FT ₁₃	1995 03 25.31439	12 48 03.76	+01 00 38.7		691
2004 EW ₉	2004 10 24.73971	00 01 30.94	+32 02 51.9	15.9 V	151	2004 FT ₁₃	1995 03 25.33561	12 48 02.63	+01 00 43.9	19.4 V	691
2004 EW ₉	2004 10 24.74041	00 01 30.99	+32 02 50.9	15.9 V	151	2004 FT ₁₃	1995 03 25.36011	12 48 01.29	+01 00 48.9		691
2004 EW ₉	2004 10 24.74122	00 01 31.04	+32 02 49.4	16.1 V	151	2004 FT ₁₃	2002 10 30.48211	05 20 46.45	+25 35 09.3	21.1 V	291
2004 EW ₉	2004 10 24.74160	00 01 31.06	+32 02 48.8	15.9 V	151	2004 FT ₁₃	2002 10 30.49602	05 20 46.17	+25 35 11.2	21.0 V	291
2004 EW ₉	2004 10 24.74314	00 01 31.12	+32 02 46.0	15.9 V	151	2004 FT ₁₃	2002 10 30.50726	05 2			

2004 FZ ₈₄	2004 03 18.29603	10 57 30.91	+03 56 46.8	20.3	704	2004 GA ₁	2004 10 24.38321	05 34 58.07	+33 34 53.0	18.7	704
2004 FZ ₈₄	2004 03 18.30766	10 57 30.34	+03 56 51.0	20.5	704	2004 GA ₁	2004 10 24.39510	05 34 56.46	+33 34 46.5	18.8	704
2004 FZ ₈₄	2004 03 18.31939	10 57 29.75	+03 56 59.2	20.0	704	2004 GA ₁	2004 10 24.40700	05 34 54.79	+33 34 39.6	19.0	704
2004 FZ ₈₄	2004 03 18.33137	10 57 29.25	+03 57 04.7	20.1	704	2004 GA ₁	2004 10 24.41891	05 34 53.11	+33 34 33.0	18.9	704
2004 FZ ₈₄	2004 03 18.34284	10 57 28.73	+03 57 12.1	19.9	704	2004 GA ₁	2004 11 04.31222	05 08 43.28	+31 37 44.4	18.6	704
2004 FZ ₈₄	2004 03 27.28030	10 51 29.32	+05 15 44.6	19.8	704	2004 GA ₁	2004 11 04.32426	05 08 41.50	+31 37 33.4	19.5	704
2004 FZ ₈₄	2004 03 27.29079	10 51 28.83	+05 15 50.8	19.7	704	2004 GA ₁	2004 11 04.34833	05 08 37.61	+31 37 18.1	19.1	704
2004 FZ ₈₄	2004 03 27.30134	10 51 28.44	+05 15 55.8	20.2	704	2004 GA ₁	2004 11 04.36038	05 08 35.66	+31 37 08.2	18.7	704
2004 FZ ₈₄	2004 03 27.31178	10 51 28.05	+05 16 01.0	20.3	704	2004 GL ₁₃	2004 04 25.25824	13 28 06.22	-25 39 32.4	19.8	704
2004 FZ ₈₄	2004 03 27.32219	10 51 27.68	+05 16 05.7	20.3	704	2004 GL ₁₃	2004 04 25.26917	13 28 05.53	-25 39 32.9	19.7	704
2004 FX ₈₅	2004 02 17.32977	11 28 52.95	+15 33 57.8	19.7	704	2004 GL ₁₃	2004 04 25.27988	13 28 04.83	-25 39 33.8	19.8	704
2004 FX ₈₅	2004 02 17.34209	11 28 52.32	+15 34 02.4	19.8	704	2004 GR ₄₂	2004 03 20.37329	13 05 53.15	-15 03 08.0	19.2 R	699
2004 FX ₈₅	2004 02 17.36643	11 28 51.05	+15 34 14.5	19.6	704	2004 GR ₄₂	2004 03 20.39869	13 05 51.86	-15 03 07.5		699
2004 FX ₈₅	2004 02 17.37828	11 28 50.57	+15 34 19.0	19.8	704	2004 GR ₄₂	2004 03 20.42408	13 05 50.42	-15 03 06.5		699
2004 FZ ₈₅	2004 02 17.32999	11 31 29.30	+10 02 10.2	19.1	704	2004 GR ₄₂	2004 03 20.44934	13 05 49.10	-15 03 07.2		699
2004 FZ ₈₅	2004 02 17.34232	11 31 28.85	+10 02 16.7	20.4	704	2004 GC ₆₀	2004 03 23.35271	13 48 02.41	-05 44 46.0	20.4	704
2004 FZ ₈₅	2004 02 17.35478	11 31 28.43	+10 02 24.1	20.0	704	2004 GC ₆₀	2004 03 23.36366	13 48 01.96	-05 44 44.2	20.6	704
2004 FV ₉₆	2000 05 10.39874	15 01 12.153	+04 49 59.61	19.56V	645	2004 GC ₆₀	2004 03 23.37550	13 48 01.50	-05 44 38.5	20.4	704
2004 FV ₉₆	2000 05 10.40221	15 01 11.976	+04 50 00.27	20.27	645	2004 GC ₆₀	2004 03 23.38652	13 48 01.06	-05 44 36.7	20.7	704
2004 FV ₉₆	2004 03 15.29263	12 28 21.25	+10 51 56.4	19.6	704	2004 GR ₆₅	2004 03 16.42283	13 36 39.04	-09 23 01.0	21.9 V	691
2004 FV ₉₆	2004 03 15.30363	12 28 20.69	+10 52 01.2	19.4	704	2004 GR ₆₅	2004 03 16.45040	13 36 38.09	-09 22 55.0	22.1 V	691
2004 FV ₉₆	2004 03 15.31471	12 28 20.20	+10 52 09.3	19.2	704	2004 GR ₆₅	2004 03 16.47742	13 36 37.21	-09 22 48.8	21.7 V	691
2004 FV ₉₆	2004 03 15.32563	12 28 19.75	+10 52 14.9	19.2	704	2004 GY ₆₆	2004 05 09.18655	12 53 10.98	-08 01 34.0	21.3 V	691
2004 FU ₉₈	2004 04 16.15210	12 02 31.23	+03 15 00.1	21.0 V	691	2004 GY ₆₆	2004 05 09.21386	12 53 10.20	-08 01 25.8	21.1 V	691
2004 FU ₉₈	2004 04 16.18686	12 02 29.86	+03 15 09.8	21.1 V	691	2004 GY ₆₆	2004 05 09.24134	12 53 09.40	-08 01 18.2	21.1 V	691
2004 FU ₉₈	2004 04 16.21666	12 02 28.71	+03 15 18.6	21.3 V	691	2004 GB ₆₇	2004 03 23.39942	13 34 28.22	-10 57 26.8	20.8 V	691
2004 FY ₁₀₃	2004 02 17.33337	12 08 34.85	+10 53 35.0	19.8	704	2004 GB ₆₇	2004 03 23.42769	13 34 26.98	-10 57 26.1	21.1 V	691
2004 FY ₁₀₃	2004 02 17.34569	12 08 34.51	+10 53 37.7	19.1	704	2004 GB ₆₇	2004 03 23.45656	13 34 25.68	-10 57 25.2	21.7 V	691
2004 FY ₁₀₃	2004 02 17.38188	12 08 33.34	+10 53 45.4	19.9	704	2004 GE ₇₀	2004 03 22.41081	14 36 19.13	-09 56 36.2	20.3	704
2004 FY ₁₀₃	2004 03 15.27835	11 50 03.11	+12 40 31.2	19.4	704	2004 GE ₇₀	2004 03 22.43244	14 36 18.56	-09 56 31.8	20.4	704
2004 FY ₁₀₃	2004 03 15.30048	11 50 02.00	+12 40 36.6	19.5	704	2004 GE ₇₀	2004 03 22.44327	14 36 18.32	-09 56 29.9	20.1	704
2004 FY ₁₀₃	2004 03 15.31148	11 50 01.50	+12 40 38.8	19.6	704	2004 GP ₇₂	2002 12 31.31142	08 44 40.422	+30 42 52.41	20.92V	645
2004 FY ₁₀₃	2004 03 15.32250	11 50 00.89	+12 40 41.2	19.0	704	2004 GP ₇₂	2002 12 31.31489	08 44 40.267	+30 42 53.72	21.52	645
2004 FY ₁₀₃	2004 04 25.13981	11 23 22.69	+13 15 18.2	19.8 R	699	2004 GP ₇₂	2004 03 15.47523	14 10 30.73	-04 13 28.7	20.8 V	691
2004 FY ₁₀₃	2004 04 25.15763	11 23 22.26	+13 15 17.2		699	2004 GP ₇₂	2004 03 15.50274	14 10 29.99	-04 13 25.4	20.7 V	691
2004 FY ₁₀₃	2004 04 25.17545	11 23 21.92	+13 15 13.2		699	2004 GP ₇₂	2004 03 15.52929	14 10 29.31	-04 13 22.4	21.2 V	691
2004 FY ₁₀₃	2004 04 25.19321	11 23 21.44	+13 15 14.0		699	2004 GN ₇₆	2004 03 23.35998	14 04 12.45	+02 21 12.6	20.3	704
2004 FV ₁₀₆	2004 04 23.16864	12 17 06.82	-04 35 17.1	20.9 V	691	2004 GN ₇₆	2004 03 23.37105	14 04 12.10	+02 21 17.5	20.2	704
2004 FV ₁₀₆	2004 04 23.20179	12 17 05.59	-04 35 08.1	20.9 V	691	2004 GN ₇₆	2004 03 23.38278	14 04 11.57	+02 21 19.8	19.6	704
2004 FV ₁₀₆	2004 04 23.23111	12 17 04.54	-04 35 00.5	20.9 V	691	2004 GN ₇₆	2004 03 23.39375	14 04 11.20	+02 21 23.6	20.1	704
2004 FN ₁₁₁	2004 04 25.15001	11 37 46.73	-01 29 29.4	20.9 V	691	2004 GH ₇₇	2004 03 29.67876	12 00 25.60	-36 24 0.7	18.9 R	E12
2004 FN ₁₁₁	2004 04 25.18176	11 37 45.98	-01 29 17.3	20.7 V	691	2004 GH ₇₇	2004 03 29.68902	12 00 25.13	-36 24 05.4	18.3 R	E12
2004 FN ₁₁₁	2004 04 25.21410	11 37 45.21	-01 29 04.6	21.1 V	691	2004 GH ₇₇	2004 03 29.69928	12 00 24.68	-36 24 00.2	18.4 R	E12
2004 FA ₁₂₁	2004 03 16.34164	13 38 55.13	+03 37 54.4	19.4	704	2004 GH ₇₇	2004 03 29.70955	12 00 24.46	-36 23 54.7	19.0 R	E12
2004 FA ₁₂₁	2004 03 16.35257	13 38 54.84	+03 37 59.5	19.7	704	2004 GW ₇₈	2004 03 22.40363	13 17 05.77	-05 20 35.3	20.0	704
2004 FA ₁₂₁	2004 03 16.36471	13 38 54.33	+03 38 06.3	20.0	704	2004 GW ₇₈	2004 03 22.41464	13 17 05.45	-05 20 30.3	19.8	704
2004 FA ₁₂₁	2004 03 16.37568	13 38 53.99	+03 38 12.3	19.9	704	2004 GW ₇₈	2004 03 22.42562	13 17 05.03	-05 20 24.1	20.1	704
2004 FA ₁₂₁	2004 03 16.38713	13 38 53.52	+03 38 17.4	20.1	704	2004 GW ₇₈	2004 03 22.43643	13 17 04.65	-05 20 18.6	20.3	704
2004 FA ₁₂₁	2004 04 15.28887	13 13 53.65	+07 09 32.2	19.2	644	2004 HO	2004 10 23.29684	01 19 19.40	-26 50 05.1		670
2004 FA ₁₂₁	2004 04 15.31303	13 13 52.25	+07 09 40.0	19.1	644	2004 HO	2004 10 23.29896	01 19 19.40	-26 49 59.3		670
2004 FA ₁₂₁	2004 04 15.34081	13 13 50.67	+07 09 48.6	19.1	644	2004 HO	2004 11 05.19164	01 26 33.19	-18 57 26.7	18.8	704
2004 FF ₁₂₃	2000 08 25.20433	22 52 13.54	-04 13 01.3	18.6 R	1 807	2004 HO	2004 11 05.20367	01 26 33.45	-18 57 04.4	19.2	704
2004 FF ₁₂₃	2000 08 25.26710	22 52 10.77	-04 13 25.3		807	2004 HO	2004 11 05.21571	01 26 33.68	-18 56 42.2	19.4	704
2004 FF ₁₂₃	2004 03 17.40655	12 15 45.42	-01 06 49.8	21.3 V	691	2004 HO	2004 11 05.22774	01 26 34.03	-18 56 20.2	18.7	704
2004 FF ₁₂₃	2004 03 17.43689	12 15 44.07	-01 06 38.4	20.8 V	691	2004 HO	2004 11 05.23976	01 26 34.26	-18 55 58.4	19.0	704
2004 FF ₁₂₃	2004 03 17.46807	12 15 42.69	-01 06 26.8	21.2 V	691	2004 HW	2004 10 23.23289	02 08 02.99	+13 11 13.2	19.0 R	G70
2004 FF ₁₂₃	2004 04 22.14527	11 51 57.03	+02 16 35.5	21.5 V	691	2004 HW	2004 10 23.25350	02 08 01.14	+13 11 03.5	18.8 R	G70
2004 FF ₁₂₃	2004 04 22.17320	11 51 56.21	+02 16 42.2	21.2 V	691	2004 HW	2004 10 23.27401	02 07 59.21	+13 10 52.9		G70
2004 FF ₁₂₃	2004 04 22.20212	11 51 55.35	+02 16 49.0	21.5 V	691	2004 HW	2004 11 01.62076	01 55 27.315	+11 58 48.99	19.4 R	1 413
2004 FB ₁₃₄	2004 03 17.30677	12 02 47.62	-10 15 51.9	19.5	704	2004 HW	2004 11 01.62637	01 55 26.894	+11 58 46.65	19.4 R	1 413
2004 FB ₁₃₄	2004 03 17.31900	12 02 46.74	-10 15 48.5	19.4	704	2004 HW	2004 11 04.22862	01 52 23.97	+11 40 35.2	19.4 R	699
2004 FB ₁₃₄	2004 03 17.33111	12 02 46.04	-10 15 46.7	19.4	704	2004 HW	2004 11 04.24807	01 52 22.68	+11 40 24.6		699
2004 FB ₁₃₄	2004 03 17.34364	12 02 45.23	-10 15 44.3	19.8	704	2004 HW	2004 11 04.26755	01 52 21.22	+11 40 18.7		699
2004 FB ₁₃₄	2004 04 16.22256	12 26 47.18	-12 03 43.8	19.1	644	2004 HW	2004 11 04.28701	01 52 19.93	+11 40 09.1		699
2004 FB ₁₃₄	2004 04 16.24354	12 26 46.38	-12 03 27.9	19.2	644	2004 HO ₁	2004 11 05.16081	00 33 38.63	-16 36 52.4	19.5	704
2004 FB ₁₃₄	2004 04 16.26442	12 26 45.58	-12 03 12.3	18.9	644	2004 HO ₁	2004 11 05.17282	00 33 38.29	-16 36 11.0	19.3	704
2004 FY ₁₃₄	2004 04 17.24631	13 08 31.51	-18 28 04.7	18.6	704	2004 HO ₁	2004 11 05.18483	00 33 37.92	-16 35 29.9	19.0	704
2004 FY ₁₃₄	2004 04 17.25701	13 08 30.91	-18 28 00.0	19.3	704	2004 HG ₄₀	2004 05 24.20878	12 55 19.79	-07 43 25.2	21.5 V	691
2004 FY ₁₃₄	2004 04 17.26778	13 08 30.34	-18 27 55.1	19.1	704	2004 HG ₄₀	2004 05 24.23661	12 55 19.14	-07 43 26.5	21.4 V	691
2004 FY ₁₃₄	2004 04 17.27852	13 08 29.74	-18 27 50.5	19.0	704	2004 HG ₄₀	2004 05 24.26401				

2004 HQ ₆₆	2004 05 13.17650	13 36 59.00	-10 32 42.5	20.9 V	691	2004 KO ₁₃	2004 06 12.24250	15 28 25.82	-02 46 30.2	19.8	704
2004 HQ ₆₆	2004 05 13.21040	13 36 57.59	-10 32 33.3	20.7 V	691	2004 KO ₁₃	2004 06 12.25260	15 28 25.46	-02 46 32.1	19.5	704
2004 HQ ₆₆	2004 05 13.23819	13 36 56.46	-10 32 24.9	21.1 V	691	2004 KO ₁₃	2004 06 12.26267	15 28 25.08	-02 46 32.1	19.7	704
2004 HZ ₇₁	2004 05 19.23321	14 40 42.02	-13 46 43.0	20.6 V	691	2004 KY ₁₄	2004 11 01.08396	22 51 29.66	-03 35 03.8	19.1	644
2004 HZ ₇₁	2004 05 19.25968	14 40 40.60	-13 46 36.6	20.4 V	691	2004 KY ₁₄	2004 11 01.10447	22 51 30.44	-03 35 10.3	18.4	644
2004 HZ ₇₁	2004 05 19.28630	14 40 39.18	-13 46 29.6	20.7 V	691	2004 KY ₁₄	2004 11 01.12902	22 51 31.30	-03 35 17.3	19.0	644
2004 JQ ₁₃	2000 10 01.16947	23 39 55.12	-00 12 09.1	19.8	704	2004 KY ₁₄	2004 11 03.13138	22 52 53.51	-03 45 08.0	18.8 R	699
2004 JQ ₁₃	2000 10 01.19983	23 39 53.87	-00 12 20.0	20.5	704	2004 KY ₁₄	2004 11 03.14606	22 52 54.06	-03 45 11.6		699
2004 JQ ₁₃	2000 10 01.21490	23 39 53.26	-00 12 24.3	20.5	704	2004 KY ₁₄	2004 11 03.16075	22 52 54.68	-03 45 15.3		699
2004 JV ₁₄	2001 09 20.39796	02 22 21.21	+16 07 09.3	20.1	704	2004 KY ₁₄	2004 11 03.17542	22 52 55.26	-03 45 20.2		699
2004 JV ₁₄	2001 09 20.41203	02 22 20.87	+16 07 05.7	20.6	704	2004 LL	2004 05 16.32266	15 57 11.93	-19 42 41.7	19.6	704
2004 JV ₁₄	2001 09 20.42610	02 22 20.42	+16 07 03.2	20.9	704	2004 LL	2004 05 16.33224	15 57 11.38	-19 42 39.3	20.0	704
2004 JV ₁₄	2001 09 20.44017	02 22 20.06	+16 06 59.3	20.5	704	2004 LL	2004 05 16.34181	15 57 10.82	-19 42 37.1	19.9	704
2004 JQ ₁₈	2004 04 21.35277	15 34 38.13	-17 25 41.0	20.3 V	691	2004 LL	2004 05 16.35143	15 57 10.24	-19 42 35.0	19.7	704
2004 JQ ₁₈	2004 04 21.38144	15 34 36.80	-17 25 38.7	20.2 V	691	2004 LL	2004 06 06.25421	15 38 58.45	-18 17 40.2	19.9	644
2004 JQ ₁₈	2004 04 21.40916	15 34 35.53	-17 25 36.4	20.5 V	691	2004 LL	2004 06 06.27432	15 38 57.48	-18 17 35.7	19.6	644
2004 JB ₂₃	2004 04 12.41636	15 42 27.00	-17 44 43.7	19.9 V	691	2004 LL	2004 06 06.29444	15 38 56.53	-18 17 31.7	19.4	644
2004 JB ₂₃	2004 04 12.44584	15 42 25.99	-17 44 46.0	20.7 V	691	2004 LQ	2004 11 04.12525	20 53 14.43	+11 48 45.1	19.2 R	703
2004 JB ₂₃	2004 04 12.47498	15 42 25.03	-17 44 48.3	20.5 V	691	2004 LQ	2004 11 04.13336	20 53 15.01	+11 48 42.7	19.3 R	703
2004 JB ₂₃	2004 04 21.35553	15 36 54.76	-17 55 45.7	21.0 V	691	2004 LQ	2004 11 04.14144	20 53 15.51	+11 48 41.9	18.6 R	703
2004 JB ₂₃	2004 04 21.38427	15 36 53.50	-17 55 47.2	21.0 V	691	2004 LQ	2004 11 04.14951	20 53 16.02	+11 48 41.0	18.4 R	703
2004 JB ₂₃	2004 04 21.41174	15 36 52.30	-17 55 49.0	20.9 V	691	2004 LJ ₁	2004 10 14.79778	09 00 41.80	+29 36 35.6	15.5 R	355
2004 JA ₂₇	2004 10 14.71850	05 20 17.64	+11 32 39.4	17.0 R	355	2004 LJ ₁	2004 10 14.79992	09 00 41.74	+29 36 25.6		355
2004 JA ₂₇	2004 10 14.72574	05 20 16.21	+11 32 49.9		355	2004 LJ ₁	2004 10 14.80162	09 00 41.69	+29 36 17.9		355
2004 JA ₂₇	2004 10 14.72907	05 20 15.49	+11 32 55.2		355	2004 LJ ₁	2004 10 14.80328	09 00 41.64	+29 36 10.8		355
2004 JA ₂₇	2004 10 14.73183	05 20 14.95	+11 32 58.7		355	2004 LJ ₁	2004 11 01.78933	08 56 37.84	+08 46 02.5	15.1 V	379
2004 JA ₂₇	2004 10 16.78706	05 14 21.04	+12 20 19.4	16.8 R	355	2004 LJ ₁	2004 11 01.79231	08 56 37.80	+08 45 51.7	15.2 V	379
2004 JA ₂₇	2004 10 16.79112	05 14 20.25	+12 20 25.0		355	2004 LJ ₁	2004 11 01.79530	08 56 37.71	+08 45 41.1	15.7 V	379
2004 JA ₂₇	2004 10 16.79538	05 14 19.48	+12 20 30.4		355	2004 LJ ₁	2004 11 01.79679	08 56 37.68	+08 45 35.5	15.2 V	379
2004 JA ₂₇	2004 10 16.80222	05 14 18.17	+12 20 39.3		355	2004 LJ ₁	2004 11 01.79978	08 56 37.63	+08 45 24.1	15.5 V	379
2004 JA ₂₇	2004 11 02.39850	04 30 02.72	+16 36 46.3	16.9 R	699	2004 LN ₂	2004 11 05.09571	21 07 17.66	+06 12 16.2	19.1 R	703
2004 JA ₂₇	2004 11 02.41578	04 29 59.86	+16 36 56.8		699	2004 LN ₂	2004 11 05.10914	21 07 19.00	+06 12 17.5	18.2 R	703
2004 JA ₂₇	2004 11 02.43309	04 29 57.05	+16 37 07.3		699	2004 LN ₂	2004 11 05.12260	21 07 20.39	+06 12 19.8	18.3 R	703
2004 JA ₂₇	2004 11 02.45039	04 29 54.19	+16 37 17.0		699	2004 LN ₂	2004 11 05.13604	21 07 21.85	+06 12 20.5	18.3 R	703
2004 JA ₂₇	2004 11 05.48988	04 22 28.72	+17 05 45.1	17.1	644	2004 LU ₃	2004 11 01.50447	05 33 24.19	-02 05 45.4	18.7	644
2004 JA ₂₇	2004 11 05.50378	04 22 26.57	+17 05 51.7	17.6	644	2004 LU ₃	2004 11 01.51528	05 33 23.29	-02 05 39.8	19.2	644
2004 JA ₂₇	2004 11 05.51516	04 22 24.82	+17 05 57.1	17.7	644	2004 LU ₃	2004 11 01.52719	05 33 22.18	-02 05 34.7	18.8	644
2004 JH ₃₀	2004 04 30.41162	16 14 28.16	-15 53 47.1	19.9 V	691	2004 LH ₅	2000 08 03.17886	16 32 55.03	-06 31 40.6	20.4 V	691
2004 JH ₃₀	2004 04 30.43850	16 14 26.91	-15 53 42.9	20.5 V	691	2004 LH ₅	2000 08 03.20061	16 32 55.27	-06 31 45.5	20.5 V	691
2004 JH ₃₀	2004 04 30.46470	16 14 25.77	-15 53 38.2	19.8 V	691	2004 LH ₅	2000 08 03.22237	16 32 55.52	-06 31 50.4	20.6 V	691
2004 JN ₄₀	2000 01 07.31816	07 45 59.46	+12 59 35.6	19.8	704	2004 LH ₅	2003 04 01.29120	12 37 55.68	-09 42 01.4	19.9	644
2004 JN ₄₀	2000 01 07.34752	07 45 57.73	+12 59 45.2	20.0	704	2004 LH ₅	2003 04 01.38149	12 37 50.90	-09 41 14.2	20.0	644
2004 JN ₄₀	2000 01 07.36216	07 45 56.81	+12 59 51.9	19.9	704	2004 LH ₅	2003 04 01.44733	12 37 47.38	-09 40 39.3	20.5	644
2004 JN ₄₀	2000 02 03.16523	07 19 45.03	+16 06 35.2	19.1	704	2004 LY ₈	2004 09 17.94744	23 15 59.12	+03 16 01.1		203
2004 JN ₄₀	2000 02 03.18001	07 19 44.33	+16 06 42.2	19.8	704	2004 LY ₈	2004 09 17.96911	23 15 58.00	+03 15 57.2		203
2004 JN ₄₀	2000 02 03.20870	07 19 42.93	+16 06 54.9	19.7	704	2004 LY ₈	2004 10 31.15624	23 09 06.79	+01 56 49.8	18.2 R	699
2004 JN ₄₀	2004 06 09.16700	15 06 32.27	-04 35 34.1	21.4 V	691	2004 LY ₈	2004 10 31.17246	23 09 07.24	+01 56 51.5		699
2004 JN ₄₀	2004 06 09.19432	15 06 31.33	-04 35 37.2	22.1 V	691	2004 LY ₈	2004 10 31.18870	23 09 07.85	+01 56 51.4		699
2004 JN ₄₀	2004 06 09.22131	15 06 30.41	-04 35 39.3	22.0 V	691	2004 LY ₈	2004 10 31.20490	23 09 08.27	+01 56 53.2		699
2004 JJ ₄₆	1997 12 06.85025	01 13 21.28	+06 21 27.2	20.5 V	910	2004 LY ₈	2004 11 03.11271	23 10 58.13	+02 00 47.3	19.5 R	683
2004 JJ ₄₆	1997 12 06.87330	01 13 21.36	+06 21 36.0	20.1 V	910	2004 LY ₈	2004 11 03.12608	23 10 58.63	+02 00 49.9	19.4 R	683
2004 JJ ₄₆	1997 12 06.89646	01 13 21.45	+06 21 45.0	20.5 V	910	2004 LY ₈	2004 11 03.13950	23 10 59.05	+02 00 50.9	19.2 R	683
2004 JJ ₄₆	2001 09 12.33796	00 21 54.64	-13 46 09.1	18.4	704	2004 LY ₈	2004 11 04.11046	23 11 39.33	+02 02 29.3	20.0 R	683
2004 JJ ₄₆	2001 09 12.35304	00 21 53.79	-13 46 10.9	18.8	704	2004 LY ₈	2004 11 04.12382	23 11 39.87	+02 02 30.9	19.5 R	683
2004 JJ ₄₆	2001 09 12.36738	00 21 53.02	-13 46 14.4	18.9	704	2004 LY ₈	2004 11 04.13723	23 11 40.46	+02 02 33.7	20.0 R	683
2004 JJ ₄₆	2001 09 12.38197	00 21 52.19	-13 46 15.7	19.0	704	2004 LZ ₈	2004 11 04.13218	21 49 08.39	+18 52 36.2	18.4 R	703
2004 JJ ₄₆	2001 09 25.20519	00 09 34.90	-14 08 57.0	19.0	704	2004 LZ ₈	2004 11 04.14025	21 49 08.76	+18 52 36.0	18.1 R	703
2004 JJ ₄₆	2001 09 25.22053	00 09 33.92	-14 08 56.8	19.2	704	2004 LZ ₈	2004 11 04.14833	21 49 09.13	+18 52 34.6	18.2 R	703
2004 JJ ₄₆	2001 09 25.23535	00 09 33.06	-14 08 58.2	18.9	704	2004 LZ ₈	2004 11 04.15640	21 49 09.52	+18 52 35.1	18.2 R	703
2004 JJ ₄₆	2001 09 25.25064	00 09 32.10	-14 08 58.1	19.2	704	2004 LJ ₁₆	2004 10 25.48273	21 59 52.48	-37 19 02.4	18.2 R	E12
2004 JJ ₄₆	2001 10 10.28905	23 55 38.20	-13 51 55.2	19.8	644	2004 LJ ₁₆	2004 10 25.49128	21 59 53.00	-37 19 00.0	18.1 R	E12
2004 JJ ₄₆	2001 10 10.31002	23 55 37.12	-13 51 51.4	19.8	644	2004 LJ ₁₆	2004 10 25.49985	21 59 53.70	-37 18 57.8	18.1 R	E12
2004 JJ ₄₆	2001 10 10.33111	23 55 36.06	-13 51 47.2	20.2	644	2004 LJ ₁₆	2004 10 25.50844	21 59 54.28	-37 18 54.1	18.1 R	E12
2004 JJ ₄₆	2001 10 20.16625	23 48 45.13	-13 12 04.0	19.4	704	2004 LL ₁₆	2004 11 05.08097	22 13 58.82	-26 47 08.9	18.1 R	699
2004 JJ ₄₆	2001 10 20.18241	23 48 44.59	-13 11 58.9	19.9	704	2004 LL ₁₆	2004 11 05.09724	22 14 00.44	-26 46 58.6		699
2004 JJ ₄₆	2001 10 20.19916	23 48 44.00	-13 11 53.2	19.6	704	2004 LL ₁₆	2004 11 05.11352	22 14 02.09	-26 46 48.0		699
2004 JJ ₄₆	2001 10 20.21632	23 48 43.39	-13 11 49.7	19.7	704	2004 LL ₁₆	2004 11 05.12984	22 14 03.70	-26 46 36.4		699
2004 JJ ₄₆	2001 10 20.23224	23 48 42.72	-13 11 43.1	19.7	704	2004 LO ₁₆	2004 11 01.40784	21 04 19.69	-30 36 36.2	19.2 R	E12
2004 JJ ₄₆	2004 04 19.30956	14 09 23.81	-09 10 57.2	19.5	704	2004 LO ₁₆	2004 11 01.41905	21 04 20.55	-30 36 31.0	19.7 R	E12
2004 JJ ₄₆	2004 04 19.32308	14 09 22.88	-09 10 55.6	19.6	704	2004 LO ₁₆	2004 11 01.43208	21 04 21.70	-30 36 25.3	19.9 R	E12
2004 JJ ₄₆	2004 04 19.3345										

2004 LC ₃₁	2004 11 01.45266	21 11 50.83	-30 10 24.1	20.4 R	E12	2004 NB ₁₆	2004 11 03.13876	22 43 19.12	-09 48 26.4	19.0 R	699
2004 LL ₃₁	2004 11 03.12976	22 46 36.59	-00 42 26.5	18.2 R	699	2004 NB ₁₆	2004 11 03.15344	22 43 19.88	-09 48 16.2		699
2004 LL ₃₁	2004 11 03.14444	22 46 37.73	-00 42 27.9		699	2004 NB ₁₆	2004 11 03.16813	22 43 20.76	-09 48 06.8		699
2004 LL ₃₁	2004 11 03.15911	22 46 38.79	-00 42 28.1		699	2004 NB ₁₆	2004 11 03.18278	22 43 21.50	-09 47 57.4		699
2004 LL ₃₁	2004 11 03.17380	22 46 39.87	-00 42 29.0		699	2004 NA ₂₂	2004 10 31.23549	01 23 13.91	+00 54 26.4	17.0 R	699
2004 MA ₁	2004 07 16.28275	19 16 01.08	-21 31 49.5	19.1	704	2004 NA ₂₂	2004 10 31.25171	01 23 13.33	+00 54 21.6		699
2004 MA ₁	2004 07 16.29339	19 16 00.26	-21 31 58.6	19.0	704	2004 NA ₂₂	2004 10 31.26789	01 23 12.73	+00 54 17.6		699
2004 MA ₁	2004 07 16.30425	19 15 59.46	-21 32 09.8	19.2	704	2004 NA ₂₂	2004 10 31.28408	01 23 12.11	+00 54 13.8		699
2004 MR ₂	2004 10 24.13873	20 59 58.60	+33 37 41.6	18.5	704	2004 NA ₂₂	2004 11 03.19709	01 21 41.54	+00 43 02.0	17.4 R	699
2004 MR ₂	2004 10 24.15050	20 59 59.28	+33 37 38.8	19.3	704	2004 NA ₂₂	2004 11 03.21656	01 21 40.91	+00 42 58.4		699
2004 MR ₂	2004 10 24.16225	20 59 59.84	+33 37 34.9	18.8	704	2004 NA ₂₂	2004 11 03.23606	01 21 40.28	+00 42 54.4		699
2004 MR ₂	2004 10 24.17402	21 00 00.53	+33 37 28.8	19.0	704	2004 NA ₂₂	2004 11 03.25560	01 21 39.66	+00 42 49.8		699
2004 MR ₂	2004 10 24.18579	21 00 01.16	+33 37 25.0	19.0	704	2004 NF ₂₃	2004 10 11.20399	23 04 09.12	-02 45 29.1	18.5 R	24 695
2004 MR ₂	2004 11 04.13080	21 12 13.50	+32 33 34.6	18.9	704	2004 NF ₂₃	2004 10 11.29406	23 04 08.90	-02 45 39.2		24 695
2004 MR ₂	2004 11 04.14279	21 12 14.36	+32 33 31.8	19.1	704	2004 NF ₂₃	2004 10 12.14926	23 04 11.22	-02 47 11.6	18.5 R	24 695
2004 MR ₂	2004 11 04.16680	21 12 16.25	+32 33 21.8	19.0	704	2004 NF ₂₃	2004 10 12.25971	23 04 11.16	-02 47 22.9		24 695
2004 MR ₂	2004 11 04.17880	21 12 17.16	+32 33 19.3	19.1	704	2004 NP ₂₃	2004 11 04.07953	21 40 58.13	-12 46 44.8	21.3 V	291
2004 MU ₂	2004 10 23.12786	00 59 46.22	+27 48 02.5	16.7 R	699	2004 NP ₂₃	2004 11 04.08400	21 40 58.50	-12 46 43.6	21.2 V	291
2004 MU ₂	2004 10 23.14008	00 59 46.36	+27 47 54.4		699	2004 NP ₂₃	2004 11 04.08912	21 40 59.10	-12 46 42.1	21.7 V	291
2004 MU ₂	2004 10 23.15229	00 59 46.47	+27 47 45.6		699	2004 NK ₂₄	2004 10 10.21967	23 01 05.48	-07 32 10.9	18.4 R	24 695
2004 MU ₂	2004 10 23.16450	00 59 46.58	+27 47 37.3		699	2004 NK ₂₄	2004 10 10.32758	23 01 04.62	-07 32 48.2		24 695
2004 MK ₃	2004 11 05.09304	21 09 07.61	+03 54 24.6	18.6 R	703	2004 NK ₂₄	2004 11 04.15672	23 07 14.05	-08 37 57.9	19.2 R	699
2004 MK ₃	2004 11 05.10649	21 09 08.77	+03 54 22.4	18.5 R	703	2004 NK ₂₄	2004 11 04.17700	23 07 14.66	-08 37 57.8		699
2004 MK ₃	2004 11 05.11994	21 09 10.02	+03 54 20.7	18.1 R	703	2004 NK ₂₄	2004 11 04.19730	23 07 15.31	-08 37 57.6		699
2004 MK ₃	2004 11 05.13339	21 09 11.19	+03 54 18.0	18.6 R	703	2004 NK ₂₄	2004 11 04.21756	23 07 15.94	-08 37 56.3		699
2004 MO ₅	2004 07 16.26774	19 57 30.57	-08 39 43.9	19.2	704	2004 NX ₂₄	2004 11 05.15106	22 17 24.06	+10 33 58.5		703
2004 MO ₅	2004 07 16.27756	19 57 30.06	-08 39 45.6	19.3	704	2004 NX ₂₄	2004 11 05.15921	22 17 24.32	+10 34 00.6	18.2 R	703
2004 MO ₅	2004 07 16.28733	19 57 29.52	-08 39 46.6	18.8	704	2004 NX ₂₄	2004 11 05.16737	22 17 24.49	+10 34 02.8	18.5 R	703
2004 MO ₅	2004 07 16.29710	19 57 28.98	-08 39 47.4	19.0	704	2004 NX ₂₄	2004 11 05.17559	22 17 24.63	+10 34 04.6	18.4 R	703
2004 MO ₅	2004 07 16.30682	19 57 28.53	-08 39 48.7	19.1	704	2004 NZ ₂₄	2004 10 23.15871	23 34 01.56	+02 08 19.6	19.7 R	683
2004 MO ₅	2004 08 09.20092	19 40 14.94	-10 09 46.1	19.0	704	2004 NZ ₂₄	2004 10 23.17209	23 34 01.10	+02 08 22.5	21.0 R	683
2004 MO ₅	2004 08 09.21029	19 40 14.62	-10 09 49.2	19.4	704	2004 NZ ₂₄	2004 10 23.18548	23 34 00.59	+02 08 24.1	19.7 R	683
2004 MO ₅	2004 08 09.21963	19 40 14.38	-10 09 51.9	19.4	704	2004 NZ ₂₄	2004 11 02.15133	23 30 48.25	+02 33 18.6	18.9 R	699
2004 MO ₅	2004 08 09.22898	19 40 14.06	-10 09 54.5	19.8	704	2004 NZ ₂₄	2004 11 02.17160	23 30 48.08	+02 33 22.8		699
2004 MO ₅	2004 08 09.23876	19 40 13.72	-10 09 58.1	19.0	704	2004 NZ ₂₄	2004 11 02.19189	23 30 47.83	+02 33 26.2		699
2004 MZ ₇	2004 11 04.21410	23 04 21.55	+16 48 48.0	19.8 R	703	2004 NZ ₂₄	2004 11 02.21220	23 30 47.51	+02 33 29.1		699
2004 MZ ₇	2004 11 04.22375	23 04 22.27	+16 48 49.7	19.0 R	703	2004 NZ ₂₄	2004 11 04.14128	23 30 31.19	+02 39 21.3	18.3 R	699
2004 MZ ₇	2004 11 04.23339	23 04 23.07	+16 48 51.1	19.2 R	703	2004 NZ ₂₄	2004 11 04.16157	23 30 30.95	+02 39 26.7		699
2004 MZ ₇	2004 11 04.24304	23 04 23.75	+16 48 50.6	18.9 R	703	2004 NZ ₂₄	2004 11 04.18186	23 30 30.84	+02 39 30.1		699
2004 NY ₁	2004 11 01.41157	21 44 03.98	-30 31 02.6	18.7 R	E12	2004 NY ₂₄	2004 11 04.20215	23 30 30.67	+02 39 34.2		699
2004 NY ₁	2004 11 01.42280	21 44 04.64	-30 30 56.4	18.8 R	E12	2004 NC ₂₅	2004 10 21.85995	00 52 15.01	+15 29 31.6		127
2004 NY ₁	2004 11 01.43582	21 44 05.45	-30 30 48.5	19.2 R	E12	2004 NC ₂₅	2004 10 21.86559	00 52 14.72	+15 29 32.7		127
2004 NY ₁	2004 11 01.44705	21 44 06.18	-30 30 41.9	18.9 R	E12	2004 NC ₂₅	2004 10 21.87137	00 52 14.41	+15 29 33.5		127
2004 NV ₂	2004 11 05.18920	01 10 52.32	-13 34 58.2	18.2	704	2004 NC ₂₅	2004 10 21.87718	00 52 14.09	+15 29 34.6		127
2004 NV ₂	2004 11 05.20123	01 10 51.65	-13 34 49.2	18.6	704	2004 NC ₂₅	2004 11 04.25250	00 44 13.76	+15 59 20.1	16.8 R	703
2004 NV ₂	2004 11 05.21327	01 10 50.95	-13 34 39.5	18.8	704	2004 NC ₂₅	2004 11 04.26296	00 44 13.46	+15 59 21.2	16.7 R	703
2004 NV ₂	2004 11 05.23733	01 10 49.65	-13 34 20.9	18.9	704	2004 NC ₂₅	2004 11 04.27345	00 44 13.23	+15 59 22.4	16.7 R	703
2004 NC ₄	2004 10 23.13741	20 51 07.46	+13 51 51.1	18.9	704	2004 NC ₂₅	2004 11 04.28390	00 44 12.97	+15 59 23.3	16.7 R	703
2004 NC ₄	2004 10 23.14909	20 51 08.03	+13 51 48.8	19.6	704	2004 NC ₂₅	2004 11 02.17273	01 08 54.63	+04 21 00.3	17.6	644
2004 NC ₄	2004 10 23.16079	20 51 08.54	+13 51 46.2	19.4	704	2004 NC ₂₅	2004 11 02.19294	01 08 53.77	+04 21 01.6	18.0	644
2004 NC ₄	2004 10 23.17247	20 51 09.13	+13 51 44.2	19.6	704	2004 NC ₂₅	2004 11 02.21470	01 08 52.88	+04 21 02.7	17.5	644
2004 NC ₄	2004 10 23.18416	20 51 09.74	+13 51 40.7	19.6	704	2004 NC ₂₅	2004 11 04.23996	01 07 39.52	+04 23 09.3	17.4 R	699
2004 NC ₄	2004 11 04.12578	21 03 06.65	+13 12 48.3	18.2 R	703	2004 NC ₂₅	2004 11 04.25943	01 07 38.79	+04 23 10.6		699
2004 NC ₄	2004 11 04.13389	21 03 07.13	+13 12 47.1	19.4 R	703	2004 NC ₂₅	2004 11 04.27889	01 07 38.05	+04 23 13.7		699
2004 NC ₄	2004 11 04.14196	21 03 07.66	+13 12 44.7	18.4 R	703	2004 NC ₂₅	2004 11 04.29834	01 07 37.41	+04 23 13.2		699
2004 NC ₄	2004 11 04.15003	21 03 08.19	+13 12 44.0	19.1 R	703	2004 NS ₂₅	2004 06 25.37053	20 03 20.21	-14 14 29.7	19.9 V	691
2004 NM ₅	2004 11 05.09301	21 05 37.57	-05 42 44.8	20.9 V	291	2004 NS ₂₅	2004 06 25.39790	20 03 19.27	-14 14 33.0	19.8 V	691
2004 NM ₅	2004 11 05.09787	21 05 37.76	-05 42 43.9	20.8 V	291	2004 NS ₂₅	2004 06 25.43177	20 03 18.13	-14 14 37.3	19.8 V	691
2004 NM ₅	2004 11 05.10237	21 05 37.92	-05 42 43.4	20.9 V	291	2004 NF ₂₈	2004 10 12.10470	21 01 59.92	-12 43 31.3	21.2 R	24 695
2004 NS ₆	2004 11 03.12976	22 47 34.71	+00 44 26.9	18.6 R	699	2004 NF ₂₈	2004 10 12.21521	21 02 05.49	-12 43 13.8		24 695
2004 NS ₆	2004 11 03.14444	22 47 35.19	+00 44 30.1		699	2004 NZ ₂₉	2004 06 16.37012	21 05 51.94	-10 39 49.5	20.8 V	691
2004 NS ₆	2004 11 03.15911	22 47 35.63	+00 44 38.3		699	2004 NZ ₂₉	2004 06 16.39811	21 05 52.65	-10 39 39.3	20.3 V	691
2004 NS ₆	2004 11 03.17380	22 47 36.10	+00 44 43.6		699	2004 NZ ₂₉	2004 06 16.42577	21 05 53.37	-10 39 29.4	20.5 V	691
2004 NF ₇	2004 11 03.13219	22 55 49.38	-05 55 16.5	19.2 R	699	2004 NZ ₂₉	2004 08 09.24489	20 46 54.48	-09 43 03.0	19.0	704
2004 NF ₇	2004 11 03.14687	22 55 49.73	-05 55 17.7		699	2004 NZ ₂₉	2004 08 09.25429	20 46 53.98	-09 43 04.9	19.9	704
2004 NF ₇	2004 11 03.16156	22 55 50.20	-05 55 16.8		699	2004 NZ ₂₉	2004 08 09.26361	20 46 53.46	-09 43 07.5	19.5	704
2004 NF ₇	2004 11 03.17623	22 55 50.71	-05 55 16.8		699	2004 NZ ₂₉	2004 08 09.27313	20 46 52.95	-09 43 09.8	19.2	704
2004 NR ₇	2004 11 05.07609	22 47 16.58	-19 52 56.6	18.8 R	699	2004 NZ ₂₉	2004 08 09.28251	20 46 52.49	-09 43 12.3	19.6	704
2004 NR ₇	2004 11 05.09236	22 47 17.62	-19 52 54.2		699	2004 NZ ₂₉	2004 08 12.21193	20 44 42.20	-09 54 40.1	19.7	704
2004 NR ₇	2004 11 05.10863	22 47 18.44	-19 52 50.2		699	2004 NZ ₂₉	2004 08 12.22173	20 44 41.85	-09 54 42.8	19.5	704
2004 NR ₇	2004 11 05.12495	22 47 19.46	-19 52 49.7		699	2004 NZ _{29</}					

2004 OD ₃	1995 02 06.38080	09 42 36.74	+14 39 59.9	20.3 V	691	2004 PD ₂₀	2004 11 04.25979	00 51 32.01	+11 45 32.6	18.0 R	703
2004 OD ₃	1995 02 06.40473	09 42 35.35	+14 40 08.1		691	2004 PD ₂₀	2004 11 04.27024	00 51 31.66	+11 45 35.8	18.2 R	703
2004 OD ₃	1997 12 04.25361	04 01 26.69	+15 11 58.1	19.3	704	2004 PD ₂₀	2004 11 04.28072	00 51 31.40	+11 45 39.1	18.5 R	703
2004 OD ₃	1997 12 04.27021	04 01 25.87	+15 11 56.4	19.3	704	2004 PH ₂₀	2004 10 30.40337	03 37 10.64	-31 53 05.1	16.6	644
2004 OD ₃	1997 12 04.28675	04 01 24.62	+15 11 53.1	19.5	704	2004 PH ₂₀	2004 10 30.41537	03 37 10.33	-31 53 09.4	16.8	644
2004 OD ₃	1997 12 04.30878	04 01 22.99	+15 11 51.6	19.2	704	2004 PH ₂₀	2004 10 30.42569	03 37 10.07	-31 53 12.8	17.1	644
2004 OM ₃	2001 12 17.30617	06 32 06.97	+21 21 12.9	18.8	704	2004 PD ₂₅	2004 11 05.11578	21 36 58.21	-16 39 34.4	21.1 V	291
2004 OM ₃	2001 12 17.32131	06 32 05.91	+21 21 14.4	19.3	704	2004 PD ₂₅	2004 11 05.12316	21 36 58.53	-16 39 32.8	21.4 V	291
2004 OM ₃	2001 12 17.33645	06 32 04.81	+21 21 16.7	19.8	704	2004 PD ₂₅	2004 11 05.13162	21 36 58.88	-16 39 30.3	21.1 V	291
2004 OM ₃	2001 12 17.36674	06 32 02.71	+21 21 19.2	19.0	704	2004 PC ₂₇	2004 10 23.14943	23 52 49.15	+06 13 59.1	18.9 R	G70
2004 OM ₃	2003 04 04.28770	12 50 48.22	-01 53 28.8	21.5 V	691	2004 PC ₂₇	2004 10 23.16988	23 52 48.50	+06 13 57.4	19.0 R	G70
2004 OM ₃	2003 04 04.31779	12 50 46.52	-01 53 17.8	21.1 V	691	2004 PC ₂₇	2004 10 23.21311	23 52 47.13	+06 13 51.7		G70
2004 OM ₃	2003 04 04.34530	12 50 44.94	-01 53 07.6	21.1 V	691	2004 PX ₂₇	2004 11 04.17763	20 23 53.06	+15 36 37.8	19.8 R	448
2004 OV ₇	2004 08 21.47518	20 03 01.55	-20 46 48.6	19.3 R	E12	2004 PX ₂₇	2004 11 04.18637	20 23 54.30	+15 36 57.0	19.9 R	448
2004 OV ₇	2004 08 21.48852	20 03 01.27	-20 46 51.5	19.1 R	E12	2004 PX ₂₇	2004 11 04.19508	20 23 55.52	+15 37 16.8	19.2 R	448
2004 OV ₇	2004 08 21.50190	20 03 00.90	-20 46 54.5	19.6 R	E12	2004 PX ₂₇	2004 11 04.19979	20 23 56.17	+15 37 26.7	19.4 R	448
2004 OV ₇	2004 08 21.51518	20 03 00.55	-20 46 57.7	19.1 R	E12	2004 PQ ₂₈	2004 10 11.16468	22 10 16.36	-08 37 34.7	18.6 R	24 695
2004 OP ₁₀	2004 10 23.63037	03 36 44.24	-57 59 16.5	18.4 R	E12	2004 PQ ₂₈	2004 11 11.26623	22 10 18.86	-08 37 06.8		24 695
2004 OP ₁₀	2004 10 23.64042	03 36 44.49	-57 59 14.3	17.6 R	E12	2004 PE ₃₀	2004 10 11.14657	21 55 07.69	-12 41 21.4	20.3 R	24 695
2004 OP ₁₀	2004 10 23.65049	03 36 44.72	-57 59 13.7	18.5 R	E12	2004 PE ₃₀	2004 10 11.23773	21 55 08.61	-12 41 22.9		24 695
2004 OP ₁₀	2004 10 23.66059	03 36 44.89	-57 59 10.9	19.3 R	E12	2004 PF ₃₀	1999 09 07.23646	20 54 10.91	-19 24 10.7	19.7 V	691
2004 OT ₁₁	2004 10 23.81819	23 07 43.19	+34 06 58.0	19.4 V	170	2004 PF ₃₀	1999 09 07.25880	20 54 10.12	-19 24 10.4	19.8 V	691
2004 OT ₁₁	2004 10 23.82358	23 07 43.14	+34 06 52.2	19.5 V	170	2004 PF ₃₀	1999 10 29.07680	21 03 00.85	-16 59 26.6	21.4 V	691
2004 OT ₁₁	2004 10 23.82975	23 07 43.06	+34 06 45.5	19.3 V	170	2004 PF ₃₀	1999 10 29.09914	21 03 01.94	-16 59 18.7	21.3 V	691
2004 PM	1991 10 08.42532	01 54 41.51	+06 32 42.5	20.2 V	691	2004 PF ₃₀	1999 10 29.12129	21 03 03.07	-16 59 12.3	21.9 V	691
2004 PM	1991 10 08.44639	01 54 40.55	+06 32 30.2		691	2004 PF ₃₀	2001 01 03.29701	07 17 05.66	+28 06 20.9	18.6	704
2004 PM	1991 10 08.46688	01 54 39.70	+06 32 18.2		691	2004 PF ₃₀	2001 01 03.29742	07 17 05.67	+28 06 20.7	18.8	704
2004 PM	2003 04 05.34170	13 37 01.67	-05 57 20.3	21.2 V	691	2004 PF ₃₀	2001 01 03.31319	07 17 04.63	+28 06 21.3	19.1	704
2004 PM	2003 04 05.36908	13 37 00.39	-05 57 08.8	21.3 V	691	2004 PF ₃₀	2001 01 03.31361	07 17 04.67	+28 06 21.1	19.7	704
2004 PM	2003 04 05.39644	13 36 59.10	-05 56 56.5	21.2 V	691	2004 PF ₃₀	2001 01 03.32842	07 17 03.63	+28 06 22.1	18.9	704
2004 PS	2004 10 31.15624	23 09 31.11	+04 11 29.5	17.9 R	699	2004 PF ₃₀	2001 01 03.32884	07 17 03.53	+28 06 22.7	19.0	704
2004 PS	2004 10 31.17246	23 09 31.76	+04 11 30.5		699	2004 PF ₃₀	2001 01 03.34367	07 17 02.64	+28 06 22.9	19.5	704
2004 PS	2004 10 31.18870	23 09 32.43	+04 11 32.4		699	2004 PF ₃₀	2001 01 03.34409	07 17 02.63	+28 06 23.4	19.5	704
2004 PS	2004 10 31.20490	23 09 33.04	+04 11 33.6		699	2004 PF ₃₀	2001 01 03.35893	07 17 01.62	+28 06 23.2	19.3	704
2004 PS	2004 11 02.14969	23 11 03.17	+04 15 33.1	18.0 R	699	2004 PF ₃₀	2001 01 03.35934	07 17 01.49	+28 06 23.9	19.2	704
2004 PS	2004 11 02.16998	23 11 04.04	+04 15 35.8		699	2004 PA ₃₂	2004 10 10.15610	21 53 23.56	-14 51 39.9	19.9 R	24 695
2004 PS	2004 11 02.19027	23 11 04.96	+04 15 38.3		699	2004 PA ₃₂	2004 10 10.28399	21 53 24.05	-14 51 31.7		24 695
2004 PS	2004 11 02.21058	23 11 05.90	+04 15 41.1		699	2004 PE ₃₂	2004 10 11.14657	21 54 46.86	-12 23 51.9	19.8 R	24 695
2004 PU ₂	2004 11 03.43972	00 53 28.83	-06 02 01.7	19.2	608	2004 PE ₃₂	2004 10 11.23773	21 54 47.23	-12 23 31.2		24 695
2004 PU ₂	2004 11 03.45064	00 53 28.17	-06 01 49.6	19.4	608	2004 PV ₃₅	2004 10 30.26589	00 54 38.90	-23 00 39.3	17.6	644
2004 PU ₂	2004 11 03.46122	00 53 27.56	-06 01 37.7	19.6	608	2004 PV ₃₅	2004 10 30.28764	00 54 38.54	-23 00 57.5	17.7	644
2004 PU ₂	2004 11 05.23422	00 51 53.20	-05 28 23.0	18.2	704	2004 PV ₃₅	2004 10 30.30955	00 54 38.18	-23 00 56.5	18.1	644
2004 PU ₂	2004 11 05.24685	00 51 52.32	-05 28 07.8	18.0	704	2004 PY ₃₅	2004 10 31.23955	00 57 50.73	-01 59 33.1	17.4 R	699
2004 PU ₂	2004 11 05.25926	00 51 51.61	-05 27 51.9	18.1	704	2004 PY ₃₅	2004 10 31.25576	00 57 50.43	-01 59 38.3		699
2004 PU ₂	2004 11 05.27263	00 51 50.93	-05 27 39.0	18.1	704	2004 PY ₃₅	2004 10 31.27193	00 57 50.17	-01 59 43.2		699
2004 PV ₇	2004 10 11.14657	21 55 57.78	-12 36 37.2	19.5 R	24 695	2004 PY ₃₅	2004 10 31.28814	00 57 49.75	-01 59 48.1		699
2004 PV ₇	2004 10 11.23773	21 56 00.83	-12 36 40.9		24 695	2004 PZ ₃₆	1999 02 09.43640	11 19 52.30	+03 43 48.7	20.6 V	691
2004 PU ₉	2004 10 10.15090	21 10 22.98	-19 26 40.7	20.8 R	24 695	2004 PZ ₃₆	1999 02 09.45728	11 19 51.54	+03 43 54.8	21.2 V	691
2004 PU ₉	2004 10 10.27317	21 10 26.61	-19 26 47.5		24 695	2004 PZ ₃₆	1999 02 09.47831	11 19 50.79	+03 44 00.6	21.6 V	691
2004 PO ₁₄	2002 01 14.22841	06 38 14.05	+26 34 48.8	19.9	704	2004 PZ ₃₆	2003 04 05.25069	11 49 42.50	+03 01 36.8	21.3 V	691
2004 PO ₁₄	2002 01 14.24351	06 38 13.10	+26 34 49.1	20.1	704	2004 PZ ₃₆	2003 04 05.28278	11 49 40.92	+03 01 48.9	21.1 V	691
2004 PO ₁₄	2002 01 14.25862	06 38 12.10	+26 34 49.8	19.9	704	2004 PZ ₃₆	2003 04 05.31044	11 49 39.54	+03 01 59.2	21.6 V	691
2004 PO ₁₄	2002 01 14.27374	06 38 11.13	+26 34 51.9	19.8	704	2004 PH ₃₇	2004 08 20.21312	21 08 59.65	+01 40 47.9	18.8	704
2004 PO ₁₄	2003 03 24.28465	12 08 46.98	+00 26 38.1	20.5 V	691	2004 PH ₃₇	2004 08 20.22321	21 08 59.13	+01 40 46.0	19.6	704
2004 PO ₁₄	2003 03 24.31205	12 08 45.35	+00 26 46.9	20.9 V	691	2004 PH ₃₇	2004 08 20.24286	21 08 58.15	+01 40 41.3	19.8	704
2004 PO ₁₄	2003 03 24.33970	12 08 43.71	+00 26 55.2	20.8 V	691	2004 PH ₃₇	2004 08 20.25287	21 08 57.63	+01 40 38.4	19.3	704
2004 PL ₁₅	2003 05 26.33845	15 48 30.56	+01 55 25.9	20.1 V	691	2004 PR ₃₇	2004 10 11.15291	21 58 28.15	-12 29 55.7	20.3 R	24 695
2004 PL ₁₅	2003 05 26.36539	15 48 29.30	+01 55 27.4	20.2 V	691	2004 PR ₃₇	2004 10 11.24538	21 58 29.68	-12 29 41.0		24 695
2004 PL ₁₅	2003 05 26.39265	15 48 27.98	+01 55 28.8	20.6 V	691	2004 PU ₃₇	2004 11 05.07121	22 34 14.61	-17 30 59.8	18.3 R	699
2004 PL ₁₅	2003 06 03.30925	15 42 34.22	+01 56 53.9	20.0 V	691	2004 PU ₃₇	2004 11 05.08748	22 34 15.25	-17 30 55.8		699
2004 PL ₁₅	2003 06 03.33631	15 42 33.00	+01 56 53.1	20.1 V	691	2004 PU ₃₇	2004 11 05.10374	22 34 16.02	-17 30 52.2		699
2004 PL ₁₅	2003 06 03.36472	15 42 31.74	+01 56 52.0	20.1 V	691	2004 PU ₃₇	2004 11 05.12005	22 34 16.66	-17 30 48.9		699
2004 PU ₁₅	2004 11 03.13381	23 01 17.68	-12 36 00.6	19.3 R	699	2004 PE ₃₈	2002 01 14.32926	08 37 33.90	+21 57 28.8	20.9	704
2004 PU ₁₅	2004 11 03.14494	23 01 18.24	-12 35 54.0		699	2004 PE ₃₈	2002 01 14.34470	08 37 32.65	+21 57 34.9	20.7	704
2004 PU ₁₅	2004 11 03.16318	23 01 18.59	-12 35 49.9		699	2004 PE ₃₈	2002 01 14.36171	08 37 31.64	+21 57 37.7	20.5	704
2004 PU ₁₅	2004 11 03.17785	23 01 19.17	-12 35 45.2		699	2004 PE ₃₈	2002 01 14.37688	08 37 30.71	+21 57 42.3	20.5	704
2004 PN ₁₆	2004 11 04.13966	23 03 08.54	+01 41 04.6	18.9 R	699	2004 PE ₃₈	2003 04 25.31538	14 10 57.60	-14 12 07.8	20.7 V	691
2004 PN ₁₆	2004 11 04.15995	23 03 09.37	+01 41 13.1		699	2004 PE ₃₈	2003 04 25.34506	14 10 55.85	-14 12 00.0	20.5 V	691
2004 PN ₁₆	2004 11 04.18024	23 03 10.16	+01 41 21.9		699	2004 PE ₃₈	2003 04 25.37213	14 10 54.22	-14 11 52.8	20.6 V	691
2004 PN ₁₆	2004 11 04.20053	23 03 11.10	+01 41 31.1		699	2004 PN ₃₈	1997 02 15.11732	08 28 16.10	+15 54 01.3	20.3 V	691
2004 PB ₁₉	2004 11 05.14928	23 39 51.52</									

2004 PX ₄₂	2004 11 02.17270	00 06 48.20	+03 25 34.8	19.6 R	G70	2004 PX ₆₁	2004 11 05.11646	00 46 19.63	+01 55 22.9	19.0 V	691
2004 PX ₄₂	2004 11 02.20034	00 06 47.86	+03 25 32.5	19.4 R	G70	2004 PY ₆₁	2004 10 31.23792	01 27 06.10	-03 34 57.6	18.2 R	699
2004 PX ₄₂	2004 11 03.13805	00 06 43.52	+03 24 04.9	19.8 R	G70	2004 PY ₆₁	2004 10 31.25414	01 27 05.35	-03 34 58.3		699
2004 PX ₄₂	2004 11 03.16577	00 06 43.30	+03 24 02.2	19.1 R	G70	2004 PY ₆₁	2004 10 31.27031	01 27 04.69	-03 34 58.9		699
2004 PX ₄₂	2004 11 03.19350	00 06 43.12	+03 24 00.3	19.2 R	G70	2004 PY ₆₁	2004 10 31.28652	01 27 04.04	-03 34 59.4		699
2004 PU ₄₆	2004 10 11.16468	22 10 21.13	-08 20 23.4	19.3 R	24 695	2004 PY ₆₁	2004 11 01.17311	01 26 31.15	-03 35 26.6	18.9	644
2004 PU ₄₆	2004 10 11.26623	22 10 24.01	-08 20 24.7		24 695	2004 PY ₆₁	2004 11 01.19346	01 26 30.33	-03 35 27.2	18.8	644
2004 PN ₄₈	2004 07 18.27819	21 38 44.62	-10 55 15.8	19.4	704	2004 PY ₆₁	2004 11 01.21437	01 26 29.48	-03 35 27.8	18.5	644
2004 PN ₄₈	2004 07 18.28852	21 38 44.31	-10 55 15.0	19.7	704	2004 PZ ₆₁	1993 04 24.28864	13 18 00.29	+00 53 59.9		691
2004 PN ₄₈	2004 07 18.29903	21 38 44.10	-10 55 15.5	20.2	704	2004 PZ ₆₁	1993 04 24.31723	13 17 58.63	+00 54 04.8	20.1 V	691
2004 PN ₄₈	2004 07 18.30936	21 38 43.77	-10 55 13.1	20.0	704	2004 PZ ₆₁	1993 04 24.34534	13 17 56.92	+00 54 11.6		691
2004 PO ₅₂	1997 10 21.30833	00 51 00.93	+05 13 08.4	19.2 V	691	2004 PZ ₆₁	2003 03 26.29999	12 44 36.87	+05 03 15.1	19.6	644
2004 PO ₅₂	1997 10 21.32964	00 50 59.84	+05 13 04.2	19.3 V	691	2004 PZ ₆₁	2003 03 26.32553	12 44 35.32	+05 03 25.2	19.5	644
2004 PO ₅₂	1997 10 21.35101	00 50 58.75	+05 13 01.2	19.3 V	691	2004 PZ ₆₁	2003 03 26.36953	12 44 32.67	+05 03 42.5	19.7	644
2004 PO ₅₂	2003 03 23.26644	11 51 35.89	+02 55 02.6	20.7 V	691	2004 PZ ₆₁	2003 03 26.38704	12 44 31.56	+05 03 49.1	19.4 V	691
2004 PO ₅₂	2003 03 23.31044	11 51 33.21	+02 55 17.6	21.3 V	691	2004 PZ ₆₁	2003 03 26.41505	12 44 29.86	+05 04 00.1	19.5 V	691
2004 PO ₅₂	2003 03 23.33732	11 51 31.63	+02 55 25.6	20.9 V	691	2004 PZ ₆₁	2003 03 26.44558	12 44 28.02	+05 04 12.0	19.4 V	691
2004 PW ₅₂	2004 10 10.17780	22 16 04.98	-09 44 44.5	18.5 R	24 695	2004 PD ₆₃	2004 10 11.15897	22 05 39.76	-15 18 47.7	19.9 R	24 695
2004 PW ₅₂	2004 10 10.30968	22 16 01.98	-09 44 03.0		24 695	2004 PD ₆₃	2004 10 11.25182	22 05 41.14	-15 18 55.5		24 695
2004 PH ₅₄	2002 01 08.30645	08 14 07.10	+26 04 18.9	19.4	704	2004 PK ₆₄	1996 01 15.24292	09 24 43.04	+06 30 52.2		691
2004 PH ₅₄	2002 01 08.33628	08 14 05.22	+26 04 19.4	20.1	704	2004 PK ₆₄	1996 01 15.26376	09 24 42.48	+06 30 56.2		691
2004 PH ₅₄	2002 01 08.35119	08 14 04.31	+26 04 18.2	20.2	704	2004 PK ₆₄	1996 01 15.29734	09 24 41.08	+06 30 56.0	20.4 V	691
2004 PH ₅₄	2002 01 08.36613	08 14 03.35	+26 04 19.2	20.0	704	2004 PK ₆₄	1996 01 21.39203	09 20 44.95	+06 39 37.1		691
2004 PH ₅₄	2002 02 07.23671	07 43 37.76	+25 40 12.9	19.6	704	2004 PK ₆₄	1996 01 21.41334	09 20 44.05	+06 39 39.4	21.0 V	691
2004 PH ₅₄	2002 02 07.25122	07 43 36.96	+25 40 12.1	20.4	704	2004 PK ₆₄	1996 01 21.43458	09 20 43.15	+06 39 41.9		691
2004 PH ₅₄	2002 02 07.26545	07 43 36.26	+25 40 10.2	19.9	704	2004 PM ₆₄	2000 01 29.33110	08 47 59.36	+37 38 55.7	19.8	704
2004 PT ₅₄	2004 10 10.15610	21 53 32.41	-14 51 17.3	19.7 R	24 695	2004 PM ₆₄	2000 01 29.34762	08 47 57.54	+37 38 51.5	19.7	704
2004 PT ₅₄	2004 10 10.28399	21 53 34.06	-14 50 39.3		24 695	2004 PM ₆₄	2000 01 29.36246	08 47 55.98	+37 38 47.4	19.5	704
2004 PX ₅₅	2004 10 23.18703	00 14 53.87	+02 13 39.8	19.2 R	683	2004 PM ₆₄	2000 01 29.37778	08 47 54.34	+37 38 44.4	19.9	704
2004 PX ₅₅	2004 10 23.20040	00 14 53.44	+02 13 35.2	19.3 R	683	2004 PM ₆₄	2003 03 06.22415	10 39 21.01	+06 55 15.4	19.0 R	699
2004 PX ₅₅	2004 10 23.21379	00 14 53.00	+02 13 30.1	19.0 R	683	2004 PM ₆₄	2003 03 06.23913	10 39 19.57	+06 55 14.4		699
2004 PY ₅₅	2004 10 31.23955	00 57 55.07	-02 16 50.0	17.6 R	699	2004 PM ₆₄	2003 03 06.25406	10 39 18.27	+06 55 12.1		699
2004 PY ₅₅	2004 10 31.25576	00 57 54.90	-02 16 54.6		699	2004 PM ₆₄	2003 03 06.27167	10 39 16.62	+06 55 09.8		699
2004 PY ₅₅	2004 10 31.27193	00 57 54.78	-02 16 59.9		699	2004 PN ₆₄	2004 11 02.15521	00 27 46.93	+02 28 50.5	18.6	644
2004 PY ₅₅	2004 10 31.28814	00 57 54.67	-02 17 05.2		699	2004 PN ₆₄	2004 11 02.17657	00 27 46.67	+02 28 47.6	18.3	644
2004 PY ₅₅	2004 11 03.20764	00 57 46.09	-02 30 53.4	17.9 R	699	2004 PN ₆₄	2004 11 02.19784	00 27 46.42	+02 28 44.5	18.1	644
2004 PY ₅₅	2004 11 03.22711	00 57 45.97	-02 30 58.2		699	2004 PN ₆₄	2004 11 03.14342	00 27 38.66	+02 26 30.9	19.2 V	691
2004 PY ₅₅	2004 11 03.24665	00 57 45.86	-02 31 03.0		699	2004 PN ₆₄	2004 11 03.16208	00 27 38.45	+02 26 28.5	19.2 V	691
2004 PY ₅₅	2004 11 03.26613	00 57 45.80	-02 31 07.5		699	2004 PN ₆₄	2004 11 03.18467	00 27 38.21	+02 26 25.4	19.2 V	691
2004 PZ ₅₅	2004 11 03.09582	23 52 50.58	+15 32 14.6	18.8	644	2004 PV ₆₄	2004 10 21.21068	00 57 44.12	+10 08 59.1	19.2	704
2004 PZ ₅₅	2004 11 03.09704	23 52 50.54	+15 32 14.7	18.8	644	2004 PV ₆₄	2004 10 21.22258	00 57 43.54	+10 08 56.2	19.1	704
2004 PZ ₅₅	2004 11 03.11664	23 52 50.17	+15 32 13.6	18.6	644	2004 PV ₆₄	2004 10 21.23443	00 57 42.99	+10 08 53.7	19.3	704
2004 PZ ₅₅	2004 11 03.11785	23 52 50.14	+15 32 13.6	18.3	644	2004 PV ₆₄	2004 10 21.24629	00 57 42.39	+10 08 49.2	19.3	704
2004 PZ ₅₅	2004 11 03.13916	23 52 49.73	+15 32 12.3	18.8	644	2004 PV ₆₄	2004 10 21.25816	00 57 41.89	+10 08 46.0	19.3	704
2004 PZ ₅₅	2004 11 03.14057	23 52 49.68	+15 32 12.5	19.1	644	2004 PC ₆₅	2003 04 01.30106	13 16 13.58	-15 53 43.3	18.6	704
2004 PQ ₅₇	2001 12 22.23216	04 56 16.61	+39 58 14.3	18.2	704	2004 PC ₆₅	2003 04 01.31270	13 16 13.01	-15 53 40.6	19.1	704
2004 PQ ₅₇	2001 12 22.24744	04 56 15.98	+39 58 01.3	18.8	704	2004 PC ₆₅	2003 04 01.32425	13 16 12.36	-15 53 39.6	19.3	704
2004 PQ ₅₇	2001 12 22.26252	04 56 14.66	+39 57 54.8	18.4	704	2004 PC ₆₅	2003 04 01.33581	13 16 11.72	-15 53 36.5	19.5	704
2004 PQ ₅₇	2001 12 22.27767	04 56 13.70	+39 57 44.8	18.5	704	2004 PC ₆₅	2003 04 28.20803	12 52 34.66	-14 10 21.9	19.3 R	699
2004 PQ ₅₇	2001 12 22.29273	04 56 12.71	+39 57 35.1	18.6	704	2004 PC ₆₅	2003 04 28.22799	12 52 33.69	-14 10 16.8		699
2004 PQ ₅₇	2002 01 07.23903	04 45 13.71	+36 48 05.7	19.1	704	2004 PC ₆₅	2003 04 28.24796	12 52 32.78	-14 10 12.2		699
2004 PQ ₅₇	2002 01 07.25408	04 45 13.33	+36 47 54.6	19.1	704	2004 PC ₆₅	2003 04 28.26788	12 52 31.90	-14 10 07.5		699
2004 PQ ₅₇	2002 01 07.26930	04 45 12.95	+36 47 42.2	18.9	704	2004 PE ₆₅	2004 08 22.60736	21 55 32.78	-21 20 00.5	19.0 R	E12
2004 PQ ₅₇	2002 01 07.28435	04 45 12.61	+36 47 30.1	19.1	704	2004 PE ₆₅	2004 08 22.61878	21 55 32.18	-21 20 03.1	18.9 R	E12
2004 PQ ₅₇	2002 02 08.19437	04 56 50.70	+31 02 11.1	20.4	704	2004 PE ₆₅	2004 08 22.63020	21 55 31.51	-21 20 05.8	19.6 R	E12
2004 PQ ₅₇	2002 02 08.20899	04 56 51.51	+31 02 03.8	19.8	704	2004 PE ₆₅	2004 08 22.64162	21 55 30.87	-21 20 08.9	19.9 R	E12
2004 PQ ₅₇	2002 02 08.22365	04 56 52.17	+31 01 55.2	20.2	704	2004 PF ₆₅	2002 01 13.33557	08 20 58.29	+31 54 06.3	20.1	644
2004 PR ₅₇	2004 11 05.11577	21 36 57.29	-16 58 52.5	21.0 V	291	2004 PF ₆₅	2002 01 13.39924	08 20 53.53	+31 54 16.1	20.3	644
2004 PR ₅₇	2004 11 05.12315	21 36 57.63	-16 58 51.6	21.1 V	291	2004 PF ₆₅	2002 01 13.46201	08 20 48.83	+31 54 25.8	19.8	644
2004 PR ₅₇	2004 11 05.13161	21 36 58.10	-16 58 50.5	20.8 V	291	2004 PF ₆₅	2002 01 14.23319	08 19 52.987	+31 56 23.58	20.35V	645
2004 PZ ₆₀	2000 12 01.44842	04 43 21.77	+06 19 28.8	20.0	608	2004 PF ₆₅	2002 01 14.23666	08 19 52.724	+31 56 24.15	21.17	645
2004 PZ ₆₀	2000 12 01.45976	04 43 21.10	+06 19 28.0	20.0	608	2004 PF ₆₅	2004 11 02.23990	01 35 31.09	+21 38 25.6	18.3 R	699
2004 PZ ₆₀	2000 12 01.46994	04 43 20.54	+06 19 26.5	20.5	608	2004 PF ₆₅	2004 11 02.25936	01 35 29.84	+21 38 23.2		699
2004 PZ ₆₀	2002 03 12.21726	10 21 57.541	+08 26 01.65	20.93V	645	2004 PF ₆₅	2004 11 02.27885	01 35 28.56	+21 38 20.3		699
2004 PZ ₆₀	2002 03 12.22073	10 21 57.387	+08 26 03.07	21.83	645	2004 PF ₆₅	2004 11 02.29837	01 35 27.31	+21 38 17.2		699
2004 PG ₆₁	2004 10 31.15220	23 55 08.31	+05 42 49.1	17.5 R	699	2004 PX ₆₆	2004 11 04.20882	23 15 30.63	+13 10 16.1	18.9 R	703
2004 PG ₆₁	2004 10 31.16842	23 55 08.01	+05 42 53.9		699	2004 PX ₆₆	2004 11 04.21844	23 15 30.79	+13 10 12.1	18.6 R	703
2004 PG ₆₁	2004 10 31.18464	23 55 07.74	+05 43 00.2		699	2004 PX ₆₆	2004 11 04.22810	23 15 30.93	+13 10 07.0	19.3 R	703
2004 PG ₆₁	2004 10 31.20084	23 55 07.45	+05 43 05.8		699	2004 PX ₆₆	2004 11 04.23774	23 15 31.08	+13 10 02.6	18.9 R	703
2004 PG ₆₁	2004 11 02.09338	23 54 47.03	+05 54 10.3	17.8	644	2004 PO ₇₅	2004 11 03.09582				

2004 PL ₈₄	2004 11 05.26982	00 52 40.22	-10 58 57.7		699	2004 PK ₈₅	2004 11 02.37256	02 39 29.21	+06 34 10.8	17.5	644
2004 PL ₈₄	2004 11 05.28607	00 52 39.74	-10 59 01.4		699	2004 PK ₈₅	2004 11 02.37600	02 39 29.07	+06 34 10.3		699
2004 PM ₈₄	2004 10 22.50191	00 47 51.82	+05 03 21.2	18.9	608	2004 PK ₈₅	2004 11 02.39639	02 39 27.96	+06 34 03.4	17.6	644
2004 PM ₈₄	2004 10 22.51272	00 47 51.31	+05 03 21.2	18.4	608	2004 PK ₈₅	2004 11 02.42703	02 39 26.34	+06 33 53.3	17.8	644
2004 PM ₈₄	2004 10 22.52376	00 47 50.74	+05 03 21.3	18.4	608	2004 PL ₈₅	2000 06 01.37056	19 40 12.02	+00 12 37.2	18.1	704
2004 PM ₈₄	2004 11 03.40267	00 40 31.94	+05 08 50.2	19.3	608	2004 PL ₈₅	2000 06 01.38382	19 40 12.23	+00 12 42.2	18.3	704
2004 PM ₈₄	2004 11 03.41299	00 40 31.62	+05 08 50.7	20.1	608	2004 PL ₈₅	2000 06 01.39707	19 40 12.48	+00 12 46.4	18.0	704
2004 PM ₈₄	2004 11 03.42368	00 40 31.32	+05 08 51.7	19.3	608	2004 PL ₈₅	2000 06 01.41044	19 40 12.70	+00 12 51.3	17.9	704
2004 PP ₈₄	2004 11 05.08031	00 40 37.92	+03 16 20.4	19.3 V	691	2004 PL ₈₅	2000 08 02.24382	19 19 20.75	-05 32 52.0	18.6	704
2004 PP ₈₄	2004 11 05.09730	00 40 37.58	+03 16 23.1	19.1 V	691	2004 PL ₈₅	2000 08 02.25805	19 19 20.41	-05 33 05.4	18.3	704
2004 PP ₈₄	2004 11 05.11390	00 40 37.24	+03 16 25.7	18.9 V	691	2004 PL ₈₅	2000 08 02.27228	19 19 20.05	-05 33 18.1	18.2	704
2004 PQ ₈₄	2004 10 21.20919	00 40 22.23	+12 08 35.8	18.5	704	2004 PL ₈₅	2000 08 02.28658	19 19 19.67	-05 33 31.3	18.3	704
2004 PQ ₈₄	2004 10 21.22109	00 40 21.49	+12 08 38.8	18.9	704	2004 PN ₈₅	2004 11 05.18910	01 04 22.68	-13 52 36.2	18.9	704
2004 PQ ₈₄	2004 10 21.23294	00 40 20.80	+12 08 41.9	18.9	704	2004 PN ₈₅	2004 11 05.20113	01 04 22.41	-13 52 41.0	19.0	704
2004 PQ ₈₄	2004 10 21.24480	00 40 20.08	+12 08 44.5	18.6	704	2004 PN ₈₅	2004 11 05.21317	01 04 22.13	-13 52 46.4	19.2	704
2004 PQ ₈₄	2004 10 21.25667	00 40 19.40	+12 08 47.4	19.0	704	2004 PN ₈₅	2004 11 05.22520	01 04 21.85	-13 52 52.3	19.0	704
2004 PQ ₈₄	2004 11 04.24817	00 30 03.73	+13 00 43.6	18.5 R	703	2004 PO ₈₅	1999 03 22.32239	12 40 53.734	-00 28 09.10	21.01V	645
2004 PQ ₈₄	2004 11 04.25873	00 30 03.36	+13 00 45.8	18.7 R	703	2004 PO ₈₅	1999 03 22.32586	12 40 53.540	-00 28 07.94	21.83	645
2004 PQ ₈₄	2004 11 04.26918	00 30 03.00	+13 00 47.7	18.7 R	703	2004 PO ₈₅	2000 08 01.31366	21 27 20.76	-17 38 04.1	18.6	704
2004 PQ ₈₄	2004 11 04.27964	00 30 02.58	+13 00 50.3	18.3 R	703	2004 PO ₈₅	2000 08 01.32821	21 27 20.11	-17 38 09.3	18.7	704
2004 PU ₈₄	1999 03 22.31999	12 37 25.500	-00 08 17.28	20.86V	645	2004 PO ₈₅	2000 08 01.34271	21 27 19.28	-17 38 14.5	18.8	704
2004 PU ₈₄	1999 03 22.32346	12 37 25.313	-00 08 16.03	21.68	645	2004 PO ₈₅	2000 08 01.35767	21 27 18.57	-17 38 20.2	18.5	704
2004 PU ₈₄	2002 02 12.18577	08 31 28.75	+20 51 14.5	20.7	704	2004 PO ₈₅	2000 08 01.37223	21 27 17.88	-17 38 23.9	18.9	704
2004 PU ₈₄	2002 02 12.19983	08 31 27.99	+20 51 16.9	20.5	704	2004 PO ₈₅	2000 09 02.22034	21 02 43.74	-20 10 02.1	19.2 R	699
2004 PU ₈₄	2002 02 12.21389	08 31 27.08	+20 51 18.2	20.4	704	2004 PO ₈₅	2000 09 02.24337	21 02 43.09	-20 10 05.7		699
2004 PU ₈₄	2002 02 12.22795	08 31 26.22	+20 51 22.2	20.3	704	2004 PO ₈₅	2000 09 02.26649	21 02 42.23	-20 10 09.5		699
2004 PU ₈₄	2004 10 31.23306	01 06 35.28	+02 13 37.3	18.5 R	699	2004 PO ₈₅	2000 09 02.28957	21 02 41.48	-20 10 12.8		699
2004 PU ₈₄	2004 10 31.24928	01 06 34.65	+02 13 35.2		699	2004 PQ ₈₅	2004 11 03.18977	01 05 44.32	+03 34 17.1	18.6 R	699
2004 PU ₈₄	2004 11 03.26545	01 06 34.02	+02 13 32.8		699	2004 PQ ₈₅	2004 11 03.20926	01 05 43.71	+03 34 17.6		699
2004 PU ₈₄	2004 11 03.28165	01 06 33.37	+02 13 31.7		699	2004 PQ ₈₅	2004 11 03.22873	01 05 42.93	+03 34 16.8		699
2004 PU ₈₄	2004 11 04.18854	01 04 23.37	+02 08 01.0	19.8 R	683	2004 PQ ₈₅	2004 11 03.24827	01 05 42.11	+03 34 17.3		699
2004 PU ₈₄	2004 11 04.21530	01 04 22.50	+02 08 00.0	19.9 R	683	2004 PR ₈₅	2002 01 11.20332	07 09 52.99	+24 09 58.7	19.8 V	291
2004 PW ₈₄	2004 11 03.20523	01 25 15.36	-06 45 45.3	17.6 R	699	2004 PR ₈₅	2002 01 11.22472	07 09 51.60	+24 10 02.8	21.1 V	291
2004 PW ₈₄	2004 11 03.22469	01 25 14.88	-06 45 49.2		699	2004 PR ₈₅	2002 01 11.24651	07 09 50.11	+24 10 07.0	21.0 V	291
2004 PW ₈₄	2004 11 03.24422	01 25 14.47	-06 45 52.1		699	2004 PR ₈₅	2002 01 14.23293	07 06 27.99	+24 18 25.7	19.9	704
2004 PW ₈₄	2004 11 03.26370	01 25 13.85	-06 45 57.4		699	2004 PR ₈₅	2002 01 14.24803	07 06 26.92	+24 18 27.8	20.5	704
2004 PY ₈₄	2001 12 11.29549	05 24 20.03	+08 53 48.0	19.2	704	2004 PR ₈₅	2002 01 14.28226	07 06 24.65	+24 18 33.8	19.8	704
2004 PY ₈₄	2001 12 11.31120	05 24 18.94	+08 53 49.3	19.8	704	2004 PR ₈₅	2002 01 14.29758	07 06 23.61	+24 18 36.1	20.0	704
2004 PY ₈₄	2001 12 11.32630	05 24 17.80	+08 53 50.4	19.7	704	2004 PR ₈₅	2004 10 31.23225	01 18 10.54	+02 12 35.6	18.6 R	699
2004 PY ₈₄	2001 12 11.34136	05 24 16.71	+08 53 52.2	20.0	704	2004 PR ₈₅	2004 10 31.24847	01 18 09.70	+02 12 33.4		699
2004 PY ₈₄	2001 12 11.35658	05 24 15.65	+08 53 52.3	20.1	704	2004 PR ₈₅	2004 10 31.26464	01 18 08.93	+02 12 30.6		699
2004 PY ₈₄	2003 04 09.21532	12 47 57.41	+04 23 49.8	21.0 V	691	2004 PR ₈₅	2004 10 31.28083	01 18 08.24	+02 12 29.6		699
2004 PY ₈₄	2003 04 09.24149	12 47 55.90	+04 24 02.2	21.0 V	691	2004 PR ₈₅	2004 11 02.19417	01 16 46.83	+02 09 58.1	19.1	644
2004 PY ₈₄	2003 04 09.26904	12 47 54.29	+04 24 15.2	20.8 V	691	2004 PR ₈₅	2004 11 02.21719	01 16 45.78	+02 09 56.5	19.2	644
2004 PY ₈₄	2004 11 03.20523	01 22 21.91	-06 25 11.6	18.5 R	699	2004 PR ₈₅	2004 11 02.23760	01 16 44.89	+02 09 54.8	19.4	644
2004 PY ₈₄	2004 11 03.22469	01 22 21.27	-06 25 13.8		699	2004 PR ₈₅	2004 11 03.19058	01 16 06.43	+02 08 55.1	18.9 R	699
2004 PY ₈₄	2004 11 03.24422	01 22 20.54	-06 25 17.1		699	2004 PR ₈₅	2004 11 03.19940	01 16 05.96	+02 08 51.8	19.6 R	683
2004 PY ₈₄	2004 11 03.26370	01 22 19.83	-06 25 19.9		699	2004 PR ₈₅	2004 11 03.21008	01 16 05.64	+02 08 55.1		699
2004 PA ₈₅	2002 01 06.44169	10 09 29.75	+16 52 56.0	20.5 V	691	2004 PR ₈₅	2004 11 03.21274	01 16 05.62	+02 08 52.9	19.9 R	683
2004 PA ₈₅	2002 01 06.46331	10 09 29.18	+16 53 01.1	20.4 V	691	2004 PR ₈₅	2004 11 03.22615	01 16 04.94	+02 08 52.5	20.0 R	683
2004 PA ₈₅	2002 01 06.48490	10 09 28.61	+16 53 06.0	20.5 V	691	2004 PR ₈₅	2004 11 03.22954	01 16 04.74	+02 08 53.1		699
2004 PA ₈₅	2002 02 05.26931	09 45 42.40	+19 26 28.3	19.1 R	699	2004 PR ₈₅	2004 11 03.24909	01 16 03.95	+02 08 51.9		699
2004 PA ₈₅	2002 02 05.29458	09 45 40.68	+19 26 36.6		699	2004 PR ₈₅	2004 11 04.19620	01 15 27.29	+02 08 07.4	20.3 R	683
2004 PA ₈₅	2002 02 05.31991	09 45 39.10	+19 26 44.7		699	2004 PR ₈₅	2004 11 04.20956	01 15 26.74	+02 08 04.3	20.9 R	683
2004 PA ₈₅	2002 02 05.34501	09 45 37.41	+19 26 52.0		699	2004 PR ₈₅	2004 11 04.22296	01 15 26.18	+02 08 03.7	20.2 R	683
2004 PA ₈₅	2003 05 10.25717	14 59 24.54	-17 20 51.9	20.9 V	291	2004 PS ₈₅	2004 11 02.17005	01 15 38.80	+03 11 23.2	18.0	644
2004 PA ₈₅	2003 05 10.28146	14 59 23.01	-17 20 47.4	20.8 V	291	2004 PS ₈₅	2004 11 02.19174	01 15 37.83	+03 11 21.9	17.8	644
2004 PA ₈₅	2003 05 10.30542	14 59 21.48	-17 20 42.9	20.9 V	291	2004 PS ₈₅	2004 11 02.21337	01 15 36.87	+03 11 20.1	17.8	644
2004 PA ₈₅	2003 06 04.20382	14 36 41.78	-16 06 11.0	21.7 V	691	2004 PS ₈₅	2004 11 03.19058	01 14 56.42	+03 10 11.3	18.2 R	699
2004 PA ₈₅	2003 06 04.23078	14 36 40.57	-16 06 07.2	21.9 V	691	2004 PS ₈₅	2004 11 03.21008	01 14 55.66	+03 10 09.2		699
2004 PA ₈₅	2003 06 04.25824	14 36 39.35	-16 06 03.6	22.3 V	691	2004 PS ₈₅	2004 11 03.22954	01 14 54.82	+03 10 08.3		699
2004 PA ₈₅	2004 11 04.23996	01 04 44.10	+04 58 43.9	18.5 R	699	2004 PS ₈₅	2004 11 03.24909	01 14 53.99	+03 10 07.1		699
2004 PA ₈₅	2004 11 04.25943	01 04 43.38	+04 58 43.5		699	2004 PT ₈₅	2004 11 02.24638	01 51 56.22	+17 30 17.4	18.0 R	699
2004 PA ₈₅	2004 11 04.27889	01 04 42.61	+04 58 43.9		699	2004 PT ₈₅	2004 11 02.26585	01 51 54.90	+17 30 19.4		699
2004 PA ₈₅	2004 11 04.29834	01 04 41.93	+04 58 44.4		699	2004 PT ₈₅	2004 11 02.28536	01 51 53.51	+17 30 20.9		699
2004 PC ₈₅	2004 10 31.23306	01 05 50.95	+02 41 17.1	18.8 R	699	2004 PT ₈₅	2004 11 02.30487	01 51 52.17	+17 30 21.5		699
2004 PC ₈₅	2004 10 31.24928	01 05 50.30	+02 41 14.1		699	2004 PT ₈₅	2004 11 04.30844	01 49 40.37	+17 32 34.4	17.8 R	703
2004 PC ₈₅	2004 11 03.26545	01 05 49.79	+02 41 12.1		699	2004 PT ₈₅	2004 11 04.31659	01 49 39.81	+17 32 35.0	17.7 R	703
2004 PC ₈₅	2004 11 03.28165	01 05 49.27	+02 41 08.8		699	2004 PT ₈₅	2004 11 04.32465	01 49 39.26	+17 32 35.3	17.8 R	703
2004 PC ₈₅	2004 11 03.18977	01 04 19.29	+02 34 03.9	18.5 R	699	2004 PT ₈₅	2004 11 04.33268	01 49 38.72	+17 32 36.1	17.8 R	703
2004 PC ₈₅	2										

2004 NOV. 7

M.P.S. 118413

2004 PJ ₈₈	2000 12 17.24514	04 15 40.35	+19 56 14.3	19.8	704	2004 PC ₉₀	2004 11 04.25873	00 32 37.88	+11 43 52.0	18.4 R	703
2004 PJ ₈₈	2000 12 17.25756	04 15 39.64	+19 56 11.7	19.5	704	2004 PC ₉₀	2004 11 04.26918	00 32 37.54	+11 43 50.3	18.1 R	703
2004 PJ ₈₈	2000 12 17.26073	04 15 39.59	+19 56 11.7	19.2	704	2004 PC ₉₀	2004 11 04.27964	00 32 37.19	+11 43 50.0	18.2 R	703
2004 PJ ₈₈	2000 12 17.27296	04 15 39.04	+19 56 10.3	19.2	704	2004 PE ₉₀	2004 11 03.15859	00 51 12.37	+10 57 04.5	18.3	644
2004 PJ ₈₈	2000 12 17.27580	04 15 38.89	+19 56 09.8	19.5	704	2004 PE ₉₀	2004 11 03.17992	00 51 11.47	+10 57 02.7	18.3	644
2004 PJ ₈₈	2004 10 15.87429	02 04 31.99	+14 18 02.8	17.9 R	152	2004 PE ₉₀	2004 11 03.20193	00 51 10.64	+10 57 00.9	18.5	644
2004 PJ ₈₈	2004 10 15.89282	02 04 31.02	+14 17 56.7	17.9 R	152	2004 PF ₉₀	2004 10 31.23549	01 27 14.27	-00 17 02.7	17.6 R	699
2004 PJ ₈₈	2004 11 04.22862	01 48 34.78	+12 23 55.5	18.1 R	699	2004 PF ₉₀	2004 10 31.25171	01 27 13.64	-00 17 09.3		699
2004 PJ ₈₈	2004 11 04.24807	01 48 33.85	+12 23 48.5		699	2004 PF ₉₀	2004 10 31.26789	01 27 13.02	-00 17 14.9		699
2004 PJ ₈₈	2004 11 04.26755	01 48 32.91	+12 23 42.4		699	2004 PF ₉₀	2004 10 31.28408	01 27 12.35	-00 17 21.1		699
2004 PJ ₈₈	2004 11 04.28701	01 48 31.99	+12 23 35.4		699	2004 PF ₉₀	2004 11 02.19417	01 26 06.67	-00 28 23.5	17.7	644
2004 PJ ₈₈	2004 11 04.30315	01 48 31.26	+12 23 29.4	17.5 R	703	2004 PF ₉₀	2004 11 02.21719	01 26 05.83	-00 28 30.8	17.5	644
2004 PJ ₈₈	2004 11 04.31118	01 48 30.86	+12 23 26.8	17.5 R	703	2004 PF ₉₀	2004 11 02.23760	01 26 05.11	-00 28 37.7	17.7	644
2004 PJ ₈₈	2004 11 04.31934	01 48 30.47	+12 23 24.1	17.6 R	703	2004 PF ₉₀	2004 11 03.19709	01 25 33.93	-00 33 44.8	17.6 R	699
2004 PJ ₈₈	2004 11 04.32738	01 48 30.07	+12 23 20.7	18.0 R	703	2004 PF ₉₀	2004 11 03.21656	01 25 33.26	-00 33 50.7		699
2004 PK ₈₈	2002 02 06.41650	10 11 46.75	+04 33 52.8	19.9	644	2004 PF ₉₀	2004 11 03.23606	01 25 32.57	-00 33 56.7		699
2004 PK ₈₈	2002 02 06.42705	10 11 46.15	+04 33 56.7	19.9	644	2004 PF ₉₀	2004 11 03.25560	01 25 31.88	-00 34 03.3		699
2004 PK ₈₈	2002 02 06.43871	10 11 45.46	+04 34 00.2	19.8	644	2004 PH ₉₀	2004 11 02.26812	02 01 58.86	+00 09 17.3	18.4	644
2004 PK ₈₈	2002 02 16.44703	10 01 56.81	+05 37 07.9	19.8	644	2004 PH ₉₀	2004 11 02.28764	02 01 58.04	+00 09 08.6	19.1	644
2004 PK ₈₈	2002 02 16.45866	10 01 56.10	+05 37 12.6	20.5	644	2004 PH ₉₀	2004 11 02.31005	02 01 57.07	+00 08 59.0	19.0	644
2004 PK ₈₈	2002 02 16.47507	10 01 55.12	+05 37 19.2	20.1	644	2004 PH ₉₀	2004 11 03.19465	02 01 22.68	+00 02 37.2	17.5 R	699
2004 PK ₈₈	2002 03 12.18938	09 41 08.344	+08 15 16.19	20.43V	645	2004 PH ₉₀	2004 11 03.21414	02 01 21.87	+00 02 28.7		699
2004 PK ₈₈	2002 03 12.19285	09 41 08.195	+08 15 17.48	21.03	645	2004 PH ₉₀	2004 11 03.23362	02 01 21.07	+00 02 20.4		699
2004 PK ₈₈	2004 11 03.37749	02 23 29.37	+10 59 33.7	17.2	644	2004 PH ₉₀	2004 11 03.25315	02 01 20.25	+00 02 12.7		699
2004 PK ₈₈	2004 11 03.39843	02 23 28.36	+10 59 23.1	17.2	644	2004 PQ ₉₀	1996 06 16.27159	15 27 58.37	-08 00 01.6		691
2004 PK ₈₈	2004 11 03.41911	02 23 27.38	+10 59 12.5	17.3	644	2004 PQ ₉₀	1996 06 16.29310	15 27 57.47	-08 00 01.7		691
2004 PL ₈₈	2003 04 01.26257	12 16 09.45	-05 34 20.6	20.0	644	2004 PQ ₉₀	1996 06 16.31787	15 27 56.48	-08 00 01.9	20.1 V	691
2004 PL ₈₈	2003 04 01.27767	12 16 08.49	-05 34 15.9	20.0	644	2004 PQ ₉₀	2003 05 02.15012	12 58 26.90	+01 07 15.0	21.1 V	691
2004 PL ₈₈	2003 04 01.28298	12 16 08.12	-05 34 14.4	20.3	644	2004 PQ ₉₀	2003 05 02.18496	12 58 25.34	+01 07 24.5	21.1 V	691
2004 PL ₈₈	2003 04 01.30441	12 16 06.74	-05 34 08.1	20.3	644	2004 PQ ₉₀	2003 05 02.21181	12 58 24.16	+01 07 32.5	21.2 V	691
2004 PL ₈₈	2003 04 01.35941	12 16 03.18	-05 33 51.4	20.0	644	2004 PS ₉₀	2004 11 03.15617	00 42 49.82	+13 14 35.6	17.6	644
2004 PL ₈₈	2003 04 01.42207	12 15 59.12	-05 33 32.5	20.4	644	2004 PS ₉₀	2004 11 03.17748	00 42 48.91	+13 14 37.3	17.6	644
2004 PL ₈₈	2003 04 07.23345	12 10 00.93	-05 04 23.3	21.4 V	691	2004 PS ₉₀	2004 11 03.19817	00 42 48.02	+13 14 38.7	17.6	644
2004 PL ₈₈	2003 04 07.25956	12 09 59.31	-05 04 15.3	20.7 V	691	2004 PS ₉₀	2004 11 04.24870	00 42 06.35	+13 15 48.0	17.2 R	703
2004 PL ₈₈	2003 04 07.28714	12 09 57.59	-05 04 06.8	20.5 V	691	2004 PS ₉₀	2004 11 04.25925	00 42 05.91	+13 15 49.0	17.4 R	703
2004 PL ₈₈	2003 04 29.18199	11 52 25.02	-03 31 13.4	21.1 V	691	2004 PS ₉₀	2004 11 04.26971	00 42 05.39	+13 15 49.4	16.9 R	703
2004 PL ₈₈	2003 04 29.20908	11 52 24.10	-03 31 08.4	21.6 V	691	2004 PS ₉₀	2004 11 04.28019	00 42 05.02	+13 15 50.4	17.2 R	703
2004 PL ₈₈	2003 04 29.23683	11 52 23.14	-03 31 03.1	20.9 V	691	2004 PT ₉₀	2002 04 13.32342	13 47 35.92	-00 27 37.2	20.6	644
2004 PL ₈₈	2004 10 21.26415	01 49 23.17	+18 47 17.1	18.7	704	2004 PT ₉₀	2002 04 13.35279	13 47 34.70	-00 27 24.3	20.5	644
2004 PL ₈₈	2004 10 21.27588	01 49 22.31	+18 47 14.8	19.0	704	2004 PT ₉₀	2002 04 13.38456	13 47 33.40	-00 27 09.8	19.9	644
2004 PL ₈₈	2004 10 21.28773	01 49 21.50	+18 47 12.3	19.3	704	2004 PT ₉₀	2003 07 23.27147	17 39 39.90	+02 37 36.1	19.8	644
2004 PL ₈₈	2004 10 21.29948	01 49 20.70	+18 47 09.3	18.8	704	2004 PT ₉₀	2003 07 23.29275	17 39 39.28	+02 37 29.7	20.3	644
2004 PL ₈₈	2004 10 21.31126	01 49 19.89	+18 47 06.7	18.9	704	2004 PT ₉₀	2003 07 23.31419	17 39 38.65	+02 37 23.2	20.5	644
2004 PL ₈₈	2004 11 02.24719	01 36 49.87	+17 55 29.9	18.8 R	699	2004 PT ₉₀	2004 11 03.20685	01 00 01.24	-04 34 56.1	18.6 R	699
2004 PL ₈₈	2004 11 02.26667	01 36 48.67	+17 55 24.6		699	2004 PT ₉₀	2004 11 03.22630	01 00 00.85	-04 35 08.1		699
2004 PL ₈₈	2004 11 02.28617	01 36 47.53	+17 55 19.3		699	2004 PT ₉₀	2004 11 03.24584	01 00 00.32	-04 35 15.9		699
2004 PL ₈₈	2004 11 02.30568	01 36 46.34	+17 55 13.5		699	2004 PT ₉₀	2004 11 03.26532	00 59 59.72	-04 35 23.7		699
2004 PY ₈₈	2004 10 21.20483	23 58 51.82	+07 29 41.0	18.4	704	2004 PU ₉₀	2004 10 21.21036	00 55 23.81	+13 27 17.3	19.5	704
2004 PY ₈₈	2004 10 21.21673	23 58 51.33	+07 29 40.4	19.1	704	2004 PU ₉₀	2004 10 21.22226	00 55 23.18	+13 27 16.9	18.6	704
2004 PY ₈₈	2004 10 21.22858	23 58 50.86	+07 29 38.7	19.1	704	2004 PU ₉₀	2004 10 21.23412	00 55 22.53	+13 27 16.6	18.4	704
2004 PY ₈₈	2004 10 21.24044	23 58 50.33	+07 29 38.2	19.7	704	2004 PU ₉₀	2004 10 21.24597	00 55 21.84	+13 27 16.8	18.8	704
2004 PY ₈₈	2004 10 21.25230	23 58 49.91	+07 29 36.2	20.0	704	2004 PU ₉₀	2004 10 21.25785	00 55 21.19	+13 27 16.8	19.4	704
2004 PA ₈₉	1996 04 09.33274	14 20 20.96	-08 15 27.4	20.8 V	691	2004 PU ₉₀	2004 11 03.15488	00 45 36.91	+13 24 56.7	18.4	644
2004 PA ₈₉	1996 04 09.35467	14 20 19.79	-08 15 19.4		691	2004 PU ₉₀	2004 11 03.17613	00 45 36.10	+13 24 56.7	18.6	644
2004 PA ₈₉	1996 04 09.37687	14 20 18.53	-08 15 11.1		691	2004 PU ₉₀	2004 11 03.19694	00 45 35.32	+13 24 56.7	18.5	644
2004 PA ₈₉	1999 02 12.45206	11 28 39.80	+02 33 37.9	20.4 V	691	2004 PU ₉₀	2004 11 04.24870	00 44 58.82	+13 24 51.1	18.2 R	703
2004 PA ₈₉	1999 02 12.47305	11 28 38.66	+02 33 45.0	19.1 V	691	2004 PU ₉₀	2004 11 04.25925	00 44 58.47	+13 24 50.7	17.9 R	703
2004 PA ₈₉	1999 02 12.49384	11 28 38.06	+02 33 53.5	20.5 V	691	2004 PU ₉₀	2004 11 04.26971	00 44 58.01	+13 24 51.6	17.5 R	703
2004 PA ₈₉	2001 12 18.38780	07 32 35.66	+13 41 22.2	18.9	704	2004 PU ₉₀	2004 11 04.28019	00 44 57.68	+13 24 50.7	17.6 R	703
2004 PA ₈₉	2001 12 18.40288	07 32 34.85	+13 41 24.0	19.4	704	2004 PW ₉₀	2004 11 04.23268	01 23 40.14	+07 10 58.1	18.5 R	699
2004 PA ₈₉	2001 12 18.41896	07 32 33.88	+13 41 24.4	19.5	704	2004 PW ₉₀	2004 11 04.25212	01 23 39.42	+07 10 52.8		699
2004 PA ₈₉	2001 12 18.44895	07 32 32.35	+13 41 27.9	19.4	704	2004 PW ₉₀	2004 11 04.27160	01 23 38.80	+07 10 45.8		699
2004 PA ₈₉	2002 01 08.25925	07 11 14.79	+14 38 17.6	19.5	644	2004 PW ₉₀	2004 11 04.29106	01 23 38.16	+07 10 40.7		699
2004 PA ₈₉	2002 01 08.28037	07 11 13.34	+14 38 22.3	18.8	644	2004 PX ₉₀	2004 10 24.25053	01 24 48.19	+11 47 10.2	19.0	704
2004 PA ₈₉	2002 01 08.30725	07 11 11.50	+14 38 28.8	19.6	644	2004 PX ₉₀	2004 10 24.26235	01 24 47.61	+11 47 07.8	18.9	704
2004 PA ₈₉	2002 01 14.25657	07 04 45.31	+15 02 18.4	19.6	704	2004 PX ₉₀	2004 10 24.27426	01 24 47.01	+11 47 05.3	19.3	704
2004 PA ₈₉	2002 01 14.27232	07 04 44.15	+15 02 22.0	19.1	704	2004 PX ₉₀	2004 10 24.28609	01 24 46.43	+11 47 03.0	18.7	704
2004 PA ₈₉	2002 01 14.28885	07 04 43.22	+15 02 26.0	19.3	704	2004 PX ₉₀	2004 10 24.29790	01 24 45.80	+11 47 01.8	19.1	704
2004 PA ₈₉	2002 01 14.30414	07 04 42.21	+15 02 29.6	19.8	704	2004 PX ₉₀	2004 11 03.16536	01 17 39.94	+11 20 24.5	18.4	644
2004 PA ₈₉	2003 03 31.43350	15 10 26.81	-11 59 59.4	20.5 V	691	2004 PX ₉₀	2004 11 03.18632	01 17 39.07	+11 2		

2004 PH ₉₁	2004 11 04.13531	02 48 23.32	+19 13 51.4	17.8 V	691	2004 PZ ₉₉	2004 11 04.27403	02 00 13.86	+07 53 46.6		699
2004 PH ₉₁	2004 11 04.15907	02 48 21.54	+19 13 59.5	17.7 V	691	2004 PZ ₉₉	2004 11 04.29349	02 00 12.83	+07 53 47.3		699
2004 PH ₉₁	2004 11 04.16167	02 48 21.36	+19 14 00.4	17.8 V	691	2004 PA ₁₀₀	2004 10 21.26521	02 04 54.53	+17 26 59.3	19.3	704
2004 PH ₉₁	2004 11 04.18538	02 48 19.58	+19 14 08.5	17.7 V	691	2004 PA ₁₀₀	2004 10 21.27695	02 04 53.54	+17 27 03.3	19.8	704
2004 PH ₉₁	2004 11 04.18802	02 48 19.39	+19 14 09.3	17.7 V	691	2004 PA ₁₀₀	2004 10 21.28879	02 04 52.59	+17 27 06.9	19.4	704
2004 PH ₉₁	2004 11 04.31242	02 48 10.03	+19 14 50.7	18.3 R	333	2004 PA ₁₀₀	2004 10 21.30054	02 04 51.64	+17 27 09.8	19.5	704
2004 PH ₉₁	2004 11 04.32598	02 48 09.02	+19 14 55.4	18.3 R	333	2004 PA ₁₀₀	2004 10 21.31232	02 04 50.70	+17 27 13.1	19.2	704
2004 PH ₉₁	2004 11 04.33934	02 48 08.01	+19 14 59.8	18.4 R	333	2004 PA ₁₀₀	2004 11 02.24638	01 49 48.29	+18 18 14.2	18.8 R	699
2004 PH ₉₁	2004 11 05.12600	02 47 10.67	+19 19 19.6	18.3 R	333	2004 PA ₁₀₀	2004 11 02.26585	01 49 46.75	+18 18 18.5		699
2004 PH ₉₁	2004 11 05.13872	02 47 09.71	+19 19 23.8	18.0 R	333	2004 PA ₁₀₀	2004 11 02.28536	01 49 45.33	+18 18 21.8		699
2004 PH ₉₁	2004 11 05.15149	02 47 08.75	+19 19 28.3	18.0 R	333	2004 PA ₁₀₀	2004 11 02.30487	01 49 43.95	+18 18 27.6		699
2004 PJ ₉₁	1999 03 20.31190	12 17 55.868	+00 37 32.91	20.82V	645	2004 PA ₁₀₀	2004 11 04.30844	01 47 22.83	+18 25 26.9	18.8 R	703
2004 PJ ₉₁	1999 03 20.31537	12 17 55.678	+00 37 34.77	21.47	645	2004 PA ₁₀₀	2004 11 04.31659	01 47 22.24	+18 25 28.5	19.1 R	703
2004 PJ ₉₁	2002 02 07.28444	08 51 48.60	+06 22 55.1	20.3	644	2004 PA ₁₀₀	2004 11 04.32465	01 47 21.66	+18 25 29.9	19.0 R	703
2004 PJ ₉₁	2002 02 07.30592	08 51 47.29	+06 23 06.4	20.3	644	2004 PA ₁₀₀	2004 11 04.33268	01 47 21.11	+18 25 31.6	18.8 R	703
2004 PJ ₉₁	2002 02 07.33776	08 51 45.33	+06 23 23.5	20.4	644	2004 PM ₁₀₀	2004 11 03.17349	00 38 43.01	+01 48 42.6	20.0 R	683
2004 PJ ₉₁	2004 11 01.16899	01 15 35.58	-06 17 20.3	17.9	644	2004 PM ₁₀₀	2004 11 03.18685	00 38 42.64	+01 48 46.6	20.7 R	683
2004 PJ ₉₁	2004 11 01.18929	01 15 35.16	-06 17 29.8	18.4	644	2004 PM ₁₀₀	2004 11 03.20026	00 38 42.25	+01 48 46.7	21.0 R	683
2004 PJ ₉₁	2004 11 01.21005	01 15 34.74	-06 17 39.3	17.9	644	2004 PM ₁₀₀	2004 11 04.08566	00 38 19.00	+01 50 11.1	19.8 V	691
2004 PJ ₉₁	2004 11 03.20602	01 15 02.88	-06 31 51.4	18.2 R	699	2004 PM ₁₀₀	2004 11 04.10454	00 38 18.47	+01 50 13.4	19.7 V	691
2004 PJ ₉₁	2004 11 03.22550	01 15 02.52	-06 31 59.1		699	2004 PM ₁₀₀	2004 11 04.12181	00 38 17.98	+01 50 14.8	19.7 V	691
2004 PJ ₉₁	2004 11 03.24503	01 15 02.16	-06 32 07.2		699	2004 PM ₁₀₀	2004 11 04.08303	00 38 05.25	+02 48 01.7	19.9 V	691
2004 PJ ₉₁	2004 11 03.26451	01 15 01.86	-06 32 14.8		699	2004 PN ₁₀₀	2004 11 04.10201	00 38 04.82	+02 48 02.7	19.8 V	691
2004 PK ₉₁	2004 11 01.27111	02 32 29.39	+02 04 36.0	17.6 R	683	2004 PN ₁₀₀	2004 11 04.11920	00 38 04.41	+02 48 03.5	19.8 V	691
2004 PK ₉₁	2004 11 01.28450	02 32 28.79	+02 04 24.2	17.6 R	683	2004 PU ₁₀₀	2004 11 03.23306	01 02 32.72	+03 44 37.5	17.9 R	699
2004 PK ₉₁	2004 11 02.25457	02 31 49.94	+01 50 21.7	17.6 R	683	2004 PU ₁₀₀	2004 10 31.24928	01 02 32.26	+03 44 33.5		699
2004 PK ₉₁	2004 11 02.26792	02 31 49.40	+01 50 10.9	21.1 R	683	2004 PU ₁₀₀	2004 10 31.26545	01 02 31.81	+03 44 29.0		699
2004 PK ₉₁	2004 11 02.28132	02 31 48.84	+01 49 59.6	22.3 R	683	2004 PU ₁₀₀	2004 10 31.28165	01 02 31.37	+03 44 24.5		699
2004 PK ₉₁	2004 11 02.32434	02 31 46.98	+01 49 20.6	16.7 R	699	2004 PU ₁₀₀	2004 11 03.18977	01 01 29.18	+03 32 02.3	17.8 R	699
2004 PK ₉₁	2004 11 02.32418	02 31 46.22	+01 49 05.5		699	2004 PU ₁₀₀	2004 11 03.20926	01 01 28.72	+03 31 57.3		699
2004 PK ₉₁	2004 11 02.36006	02 31 45.45	+01 48 50.0		699	2004 PU ₁₀₀	2004 11 03.22873	01 01 28.31	+03 31 52.9		699
2004 PK ₉₁	2004 11 02.37791	02 31 44.69	+01 48 34.4		699	2004 PU ₁₀₀	2004 11 03.24827	01 01 27.88	+03 31 48.6		699
2004 PK ₉₁	2004 11 03.49578	02 30 59.87	+01 32 41.2	18.2	608	2004 PZ ₁₀₀	2004 11 05.13793	23 28 30.68	-12 29 23.7	19.1 R	699
2004 PK ₉₁	2004 11 03.50645	02 30 59.41	+01 32 32.3	18.1	608	2004 PZ ₁₀₀	2004 11 05.15415	23 28 31.05	-12 29 26.6		699
2004 PK ₉₁	2004 11 03.51712	02 30 58.94	+01 32 23.2	18.2	608	2004 PZ ₁₀₀	2004 11 05.17038	23 28 31.29	-12 29 28.8		699
2004 PL ₉₁	2004 11 02.31795	02 55 24.08	+09 38 32.0	17.6 R	699	2004 PZ ₁₀₀	2004 11 05.18657	23 28 31.62	-12 29 32.5		699
2004 PL ₉₁	2004 11 02.33580	02 55 23.02	+09 38 32.5		699	2004 PD ₁₀₁	2004 11 03.08377	23 22 50.79	+07 15 07.0	18.5	644
2004 PL ₉₁	2004 11 02.35367	02 55 22.02	+09 38 34.5		699	2004 PD ₁₀₁	2004 11 03.10456	23 22 50.75	+07 15 08.6	18.4	644
2004 PL ₉₁	2004 11 02.37153	02 55 21.01	+09 38 35.4		699	2004 PD ₁₀₁	2004 11 03.12633	23 22 50.75	+07 15 10.0	18.5	644
2004 PL ₉₁	2004 11 03.41668	02 54 24.05	+09 39 56.9	17.8	644	2004 PK ₁₀₁	2004 11 04.21094	00 05 35.27	+13 46 38.2	18.9 R	703
2004 PL ₉₁	2004 11 03.43748	02 54 22.86	+09 39 58.7	17.9	644	2004 PK ₁₀₁	2004 11 04.22058	00 05 35.03	+13 46 37.8	19.0 R	703
2004 PL ₉₁	2004 11 03.45847	02 54 21.65	+09 40 00.3	18.0	644	2004 PK ₁₀₁	2004 11 04.23023	00 05 34.79	+13 46 38.4	19.2 R	703
2004 PF ₉₂	2004 11 04.09875	22 54 44.80	+02 16 20.8	20.7 R	683	2004 PK ₁₀₁	2004 11 04.23988	00 05 34.59	+13 46 37.8	19.9 R	703
2004 PF ₉₂	2004 11 04.11211	22 54 45.12	+02 16 15.3	20.9 R	683	2004 PL ₁₀₁	2004 10 31.23468	01 12 18.44	+01 23 40.1	18.1 R	699
2004 PF ₉₂	2004 11 04.12551	22 54 45.59	+02 16 15.6	20.7 R	683	2004 PL ₁₀₁	2004 10 31.25090	01 12 17.99	+01 23 30.8		699
2004 PC ₉₇	2004 10 25.31438	03 24 45.16	+51 45 23.6	19.1	704	2004 PL ₁₀₁	2004 10 31.26707	01 12 17.60	+01 23 20.7		699
2004 PC ₉₇	2004 10 25.32648	03 24 43.55	+51 45 36.3	19.5	704	2004 PL ₁₀₁	2004 10 31.28327	01 12 17.21	+01 23 10.7		699
2004 PC ₉₇	2004 10 25.33851	03 24 42.01	+51 45 49.4	18.9	704	2004 PL ₁₀₁	2004 11 03.19790	01 11 21.55	+00 54 29.8		699
2004 PC ₉₇	2004 10 25.35056	03 24 40.54	+51 46 02.4	19.3	704	2004 PL ₁₀₁	2004 11 03.21738	01 11 21.14	+00 54 19.6		699
2004 PC ₉₇	2004 10 25.36261	03 24 39.01	+51 46 15.7	19.3	704	2004 PL ₁₀₁	2004 11 03.23687	01 11 20.68	+00 54 08.3		699
2004 PM ₉₇	2004 10 12.11737	21 33 20.56	-15 40 10.3	20.4 R	695	2004 PL ₁₀₁	2004 11 03.25639	01 11 20.38	+00 53 58.5		699
2004 PM ₉₇	2004 10 12.22241	21 33 21.64	-15 39 57.0		695	2004 PM ₁₀₁	2004 11 04.17826	00 26 16.18	+17 28 40.6	19.7	644
2004 PF ₉₇	2004 10 31.41619	20 52 11.14	-25 05 20.0	18.9 R	474	2004 PM ₁₀₁	2004 11 04.19904	00 26 15.54	+17 28 35.1	19.6	644
2004 PF ₉₇	2004 10 31.41758	20 52 11.27	-25 05 17.9	18.8 R	474	2004 PM ₁₀₁	2004 11 04.21951	00 26 14.95	+17 28 29.5	19.6	644
2004 PF ₉₇	2004 10 31.41885	20 52 11.40	-25 05 15.7	18.8 R	474	2004 PN ₁₀₁	2004 11 04.21191	00 50 02.47	+23 42 12.9	17.8	644
2004 PF ₉₇	2004 10 31.42024	20 52 11.50	-25 05 13.6	18.8 R	474	2004 PN ₁₀₁	2004 11 04.22609	00 50 01.68	+23 42 12.8	18.2 V	291
2004 PF ₉₇	2004 10 31.42152	20 52 11.61	-25 05 11.9	19.0 R	474	2004 PN ₁₀₁	2004 11 04.23123	00 50 01.40	+23 42 12.7	18.2 V	291
2004 PR ₉₈	2004 08 08.37558	22 58 36.29	-18 41 07.1	17.8	644	2004 PN ₁₀₁	2004 11 04.23444	00 50 01.23	+23 42 12.5	17.6	644
2004 PR ₉₈	2004 08 08.40502	22 58 35.30	-18 41 25.3	17.7	644	2004 PN ₁₀₁	2004 11 04.23623	00 50 01.13	+23 42 12.5	18.2 V	291
2004 PR ₉₈	2004 08 08.43454	22 58 34.34	-18 41 43.4	17.8	644	2004 PN ₁₀₁	2004 11 04.25781	00 49 59.96	+23 42 11.9	17.7	644
2004 PR ₉₈	2004 08 21.65829	22 50 05.04	-20 56 05.4	18.7 R	E12	2004 PN ₁₀₁	2004 11 04.29278	00 49 58.09	+23 42 11.1	18.2 V	291
2004 PR ₉₈	2004 08 21.66957	22 50 04.53	-20 56 11.6	18.9 R	E12	2004 PN ₁₀₁	2004 11 04.29690	00 49 57.86	+23 42 10.9	18.2 V	291
2004 PR ₉₈	2004 08 21.68088	22 50 04.00	-20 56 18.4	18.8 R	E12	2004 PN ₁₀₁	2004 11 04.30136	00 49 57.62	+23 42 10.9	18.2 V	291
2004 PR ₉₈	2004 08 21.69216	22 50 03.49	-20 56 25.0	18.6 R	E12	2004 PO ₁₀₁	2004 11 03.21131	01 35 00.66	+09 37 46.2	18.5	644
2004 PR ₉₈	2004 09 17.23532	22 30 24.84	-24 11 24.2	18.8 R	699	2004 PO ₁₀₁	2004 11 03.23164	01 34 59.69	+09 37 35.6	18.2	644
2004 PR ₉₈	2004 09 17.24749	22 30 24.26	-24 11 25.6		699	2004 PO ₁₀₁	2004 11 03.25141	01 34 58.76	+09 37 25.3	18.4	644
2004 PR ₉₈	2004 09 17.25966	22 30 23.87	-24 11 29.2		699	2004 PP ₁₀₁	2004 10 24.13389	01 48 55.04	+27 38 36.0	17.8 R	699
2004 PR ₉₈	2004 09 17.27182	22 30 23.37	-24 11 33.8		699	2004 PP ₁₀₁	2004 10 24.14529	01 48 54.17	+27 38 36.3		699
2004 PF ₉₉	2004 11 03.13988	00 29 22.99	+03 18 49.7	18.5 V	691	2004 PP ₁₀₁	2004 10 24.15670	01 48 53.35	+27 38 36.3		699
2004 PF ₉₉	2004 11 03.15895	00 29 22.44	+03 18 54.1	18.5 V	691	2004 PP ₁₀₁					

2004 PU ₁₀₁	2004 10 24.31460	03 32 43.39	+11 27 38.3		699	2004 PV ₁₀₂	2004 10 11.31501	23 53 01.99	-04 36 47.2	24	695
2004 PU ₁₀₁	2004 10 24.32681	03 32 43.14	+11 27 27.2		699	2004 PW ₁₀₂	2004 10 15.21326	00 09 14.91	+03 18 40.0	18.0 R	695
2004 PU ₁₀₁	2004 11 03.35944	03 28 17.90	+08 59 28.6	16.3 R	699	2004 PW ₁₀₂	2004 10 15.30558	00 09 12.72	+03 17 55.3	1	695
2004 PU ₁₀₁	2004 11 03.37651	03 28 17.29	+08 59 12.8		699	2004 PX ₁₀₂	2004 10 21.20717	00 20 28.01	+07 35 39.1	19.2	704
2004 PU ₁₀₁	2004 11 03.39359	03 28 16.68	+08 58 57.6		699	2004 PX ₁₀₂	2004 10 21.21907	00 20 27.68	+07 35 34.5	19.4	704
2004 PU ₁₀₁	2004 11 03.41068	03 28 16.04	+08 58 42.2		699	2004 PX ₁₀₂	2004 10 21.23092	00 20 27.36	+07 35 29.5	19.3	704
2004 PU ₁₀₁	2004 11 03.43596	03 28 15.14	+08 58 19.9	16.4	644	2004 PX ₁₀₂	2004 10 21.24278	00 20 27.02	+07 35 23.8	19.3	704
2004 PU ₁₀₁	2004 11 03.45727	03 28 14.38	+08 58 00.8	16.5	644	2004 PX ₁₀₂	2004 10 21.25465	00 20 26.67	+07 35 18.7	19.4	704
2004 PU ₁₀₁	2004 11 03.47788	03 28 13.64	+08 57 42.4	16.6	644	2004 PY ₁₀₂	2004 11 04.16127	00 00 38.97	+17 00 30.7	18.6	644
2004 PV ₁₀₁	1999 12 03.36256	06 33 54.14	-01 45 11.9	18.5	704	2004 PY ₁₀₂	2004 11 04.18316	00 00 38.54	+17 00 28.2	19.0	644
2004 PV ₁₀₁	1999 12 03.37711	06 33 53.56	-01 45 20.2	18.6	704	2004 PY ₁₀₂	2004 11 04.20442	00 00 38.11	+17 00 25.5	19.2	644
2004 PV ₁₀₁	1999 12 03.40621	06 33 52.77	-01 45 37.9	18.2	704	2004 PY ₁₀₂	2004 11 04.21727	00 00 37.73	+17 00 23.1	18.2 R	703
2004 PV ₁₀₁	1999 12 16.22251	06 26 09.12	-03 36 28.5	18.3	704	2004 PY ₁₀₂	2004 11 04.22693	00 00 37.56	+17 00 21.4	18.3 R	703
2004 PV ₁₀₁	1999 12 16.23735	06 26 08.48	-03 36 32.5	19.0	704	2004 PY ₁₀₂	2004 11 04.23659	00 00 37.38	+17 00 21.1	17.8 R	703
2004 PV ₁₀₁	1999 12 16.25220	06 26 07.77	-03 36 40.1	18.5	704	2004 PY ₁₀₂	2004 11 04.24623	00 00 37.16	+17 00 19.8	18.0 R	703
2004 PV ₁₀₁	1999 12 16.26867	06 26 07.02	-03 36 46.7	18.8	704	2004 PZ ₁₀₂	2004 11 03.10093	00 07 37.10	+11 42 52.9	18.8	644
2004 PV ₁₀₁	1999 12 16.28347	06 26 06.31	-03 36 52.8	18.4	704	2004 PZ ₁₀₂	2004 11 03.12271	00 07 36.70	+11 42 48.0	18.7	644
2004 PV ₁₀₁	2000 01 09.24110	06 08 15.80	-04 26 22.3	18.1	704	2004 PZ ₁₀₂	2004 11 03.14459	00 07 36.29	+11 42 43.5	18.8	644
2004 PV ₁₀₁	2000 01 09.25632	06 08 15.18	-04 26 20.5	17.9	704	2004 PZ ₁₀₂	2004 11 04.21094	00 07 20.23	+11 38 58.1	18.7 R	703
2004 PV ₁₀₁	2000 01 09.27129	06 08 14.56	-04 26 18.1	18.5	704	2004 PZ ₁₀₂	2004 11 04.22058	00 07 20.03	+11 38 56.9	18.8 R	703
2004 PV ₁₀₁	2000 01 09.28627	06 08 13.94	-04 26 16.3	18.5	704	2004 PZ ₁₀₂	2004 11 04.23023	00 07 19.87	+11 38 53.6	19.0 R	703
2004 PV ₁₀₁	2000 01 09.30137	06 08 13.38	-04 26 13.7	18.8	704	2004 PZ ₁₀₂	2004 11 04.23988	00 07 19.70	+11 38 52.2	18.6 R	703
2004 PV ₁₀₁	2000 02 08.16759	06 01 02.31	-01 20 50.2	18.2	704	2004 PA ₁₀₃	2004 10 21.20877	00 35 24.44	+12 41 07.6	18.4	704
2004 PV ₁₀₁	2000 02 08.18415	06 01 02.47	-01 20 40.1	18.6	704	2004 PA ₁₀₃	2004 10 21.22067	00 35 23.88	+12 41 03.3	18.7	704
2004 PV ₁₀₁	2000 02 08.20076	06 01 02.65	-01 20 33.0	17.8	704	2004 PA ₁₀₃	2004 10 21.23252	00 35 23.35	+12 40 59.3	18.8	704
2004 PV ₁₀₁	2000 02 08.21733	06 01 02.81	-01 20 24.1	18.2	704	2004 PA ₁₀₃	2004 10 21.24438	00 35 22.81	+12 40 55.1	18.3	704
2004 PV ₁₀₁	2004 11 02.32113	03 02 06.19	+06 59 58.1	17.0 R	699	2004 PA ₁₀₃	2004 10 21.25625	00 35 22.28	+12 40 51.4	18.5	704
2004 PV ₁₀₁	2004 11 02.33898	03 02 05.39	+06 59 43.3		699	2004 PA ₁₀₃	2004 11 03.14942	00 28 59.97	+11 34 12.9	18.5	644
2004 PV ₁₀₁	2004 11 02.35686	03 02 04.64	+06 59 28.3		699	2004 PA ₁₀₃	2004 11 03.17044	00 28 59.54	+11 34 07.3	18.3	644
2004 PV ₁₀₁	2004 11 02.37471	03 02 03.90	+06 59 13.4		699	2004 PA ₁₀₃	2004 11 03.19120	00 28 59.15	+11 34 01.6	18.4	644
2004 PV ₁₀₁	2004 11 02.43433	03 02 01.41	+06 58 24.1	16.8	644	2004 PC ₁₀₃	2004 11 05.08303	00 44 22.88	+02 24 17.5	18.6 V	691
2004 PV ₁₀₁	2004 11 02.45521	03 02 00.54	+06 58 07.1	16.7	644	2004 PC ₁₀₃	2004 11 05.09995	00 44 22.61	+02 24 09.0	18.6 V	691
2004 PV ₁₀₁	2004 11 02.48337	03 01 59.34	+06 57 43.7	16.8	644	2004 PC ₁₀₃	2004 11 05.11646	00 44 22.34	+02 24 00.6	18.5 V	691
2004 PW ₁₀₁	2004 10 21.27298	03 25 35.55	+25 21 05.0	18.5	704	2004 PF ₁₀₃	2002 01 14.31367	08 52 46.80	+07 01 43.0	19.6 R	699
2004 PW ₁₀₁	2004 10 21.28481	03 25 34.95	+25 21 04.6	18.9	704	2004 PF ₁₀₃	2002 01 14.33263	08 52 45.62	+07 01 44.1		699
2004 PW ₁₀₁	2004 10 21.29656	03 25 34.51	+25 21 01.8	19.1	704	2004 PF ₁₀₃	2002 01 14.35145	08 52 44.39	+07 01 46.5		699
2004 PW ₁₀₁	2004 10 21.30830	03 25 33.93	+25 21 00.6	19.3	704	2004 PF ₁₀₃	2002 01 14.37021	08 52 43.27	+07 01 50.4		699
2004 PW ₁₀₁	2004 10 21.32009	03 25 33.45	+25 20 58.6	18.7	704	2004 PF ₁₀₃	2002 02 07.18522	08 26 58.20	+08 44 38.3	20.6	644
2004 PW ₁₀₁	2004 11 02.39207	03 15 26.05	+24 37 22.8	18.0 R	699	2004 PF ₁₀₃	2002 02 07.20634	08 26 56.91	+08 44 54.4	20.4	644
2004 PW ₁₀₁	2004 11 02.40935	03 15 25.04	+24 37 17.0		699	2004 PF ₁₀₃	2002 02 07.22839	08 26 55.58	+08 44 52.4	20.4	644
2004 PW ₁₀₁	2004 11 02.42666	03 15 24.02	+24 37 11.2		699	2004 PF ₁₀₃	2004 09 23.29942	01 38 38.79	+16 47 34.3	18.3	704
2004 PW ₁₀₁	2004 11 02.44396	03 15 22.95	+24 37 07.3		699	2004 PF ₁₀₃	2004 09 23.31203	01 38 38.56	+16 47 31.5	18.9	704
2004 PW ₁₀₁	2004 11 03.27881	03 14 36.10	+24 33 04.5	18.1 R	699	2004 PF ₁₀₃	2004 09 23.32475	01 38 38.42	+16 47 28.1	19.0	704
2004 PW ₁₀₁	2004 11 03.29514	03 14 35.12	+24 32 59.6		699	2004 PF ₁₀₃	2004 09 23.35037	01 38 37.97	+16 47 20.8	18.9	704
2004 PW ₁₀₁	2004 11 03.31153	03 14 34.10	+24 32 54.9		699	2004 PF ₁₀₃	2004 10 04.24878	01 34 56.17	+15 37 10.0	18.2 V	691
2004 PW ₁₀₁	2004 11 03.32788	03 14 33.14	+24 32 50.4		699	2004 PF ₁₀₃	2004 10 04.24922	01 34 56.11	+15 37 08.1	17.9 R	699
2004 PW ₁₀₁	2004 11 04.30656	03 13 37.11	+24 27 56.0	18.1 R	699	2004 PF ₁₀₃	2004 10 04.26869	01 34 55.51	+15 36 58.5		699
2004 PW ₁₀₁	2004 11 04.32856	03 13 35.72	+24 27 50.0		699	2004 PF ₁₀₃	2004 10 04.27898	01 34 55.16	+15 36 54.4	18.3 V	691
2004 PW ₁₀₁	2004 11 04.35055	03 13 34.37	+24 27 43.5		699	2004 PF ₁₀₃	2004 10 04.28813	01 34 54.81	+15 36 47.9		699
2004 PW ₁₀₁	2004 11 04.37252	03 13 33.01	+24 27 36.5		699	2004 PF ₁₀₃	2004 10 04.30760	01 34 54.20	+15 36 39.6		699
2004 PW ₁₀₁	2004 11 04.46639	03 13 27.40	+24 27 06.2	17.6 R	703	2004 PF ₁₀₃	2004 10 04.30767	01 34 54.21	+15 36 40.6	18.3 V	691
2004 PW ₁₀₁	2004 11 04.47662	03 13 26.73	+24 27 03.6	18.1 R	703	2004 PF ₁₀₃	2004 10 10.25763	01 31 41.52	+14 43 23.1	18.7	704
2004 PW ₁₀₁	2004 11 04.48690	03 13 26.09	+24 26 59.8	17.6 R	703	2004 PF ₁₀₃	2004 10 10.26952	01 31 41.05	+14 43 16.3	19.1	704
2004 PW ₁₀₁	2004 11 04.49714	03 13 25.55	+24 26 56.5	18.0 R	703	2004 PF ₁₀₃	2004 10 10.28133	01 31 40.57	+14 43 09.8	19.1	704
2004 PX ₁₀₁	2003 07 22.47020	20 09 59.80	-17 38 30.3	20.5	608	2004 PF ₁₀₃	2004 10 10.29324	01 31 40.09	+14 43 02.7	18.7	704
2004 PX ₁₀₁	2003 07 22.48079	20 09 59.28	-17 38 31.0	20.3	608	2004 PF ₁₀₃	2004 10 10.30495	01 31 39.59	+14 42 56.0	18.8	704
2004 PX ₁₀₁	2003 07 22.49105	20 09 58.64	-17 38 31.9	20.7	608	2004 PF ₁₀₃	2004 10 14.27675	01 29 14.80	+14 02 47.9	18.0 V	691
2004 PX ₁₀₁	2004 10 10.31410	02 53 11.72	+22 24 37.0	18.6	704	2004 PF ₁₀₃	2004 10 14.30342	01 29 13.68	+14 02 31.1	18.0 V	691
2004 PX ₁₀₁	2004 10 10.33704	02 53 10.89	+22 24 35.5	19.0	704	2004 PF ₁₀₃	2004 10 14.32996	01 29 12.57	+14 02 14.5	18.0 V	691
2004 PX ₁₀₁	2004 10 10.34874	02 53 10.54	+22 24 32.9	18.8	704	2004 PF ₁₀₃	2004 10 21.21322	01 24 54.98	+12 47 18.5	18.6	704
2004 PX ₁₀₁	2004 10 10.36029	02 53 10.15	+22 24 32.4	19.2	704	2004 PF ₁₀₃	2004 10 21.22513	01 24 54.46	+12 47 09.5	19.6	704
2004 PX ₁₀₁	2004 10 21.26947	02 46 10.54	+21 56 13.6	19.0	704	2004 PF ₁₀₃	2004 10 21.23698	01 24 53.94	+12 47 01.5	18.9	704
2004 PX ₁₀₁	2004 10 21.28129	02 46 09.98	+21 56 10.5	19.3	704	2004 PF ₁₀₃	2004 10 21.24884	01 24 53.48	+12 46 54.4	18.8	704
2004 PX ₁₀₁	2004 10 21.29305	02 46 09.45	+21 56 08.3	19.6	704	2004 PF ₁₀₃	2004 10 21.26071	01 24 52.98	+12 46 46.1	18.8	704
2004 PX ₁₀₁	2004 10 21.30479	02 46 08.90	+21 56 06.0	19.3	704	2004 PF ₁₀₃	2004 10 25.19242	01 22 34.35	+12 02 50.0	17.9	704
2004 PX ₁₀₁	2004 10 21.31658	02 46 08.30	+21 56 03.5	19.7	704	2004 PF ₁₀₃	2004 10 25.20438	01 22 33.95	+12 02 42.0	18.6	704
2004 PX ₁₀₁	2004 11 04.34721	02 34 56.07	+20 57 06.4	19.2 R	333	2004 PF ₁₀₃	2004 10 25.21633	01 22 33.48	+12 02 34.6	18.6	704
2004 PX ₁₀₁	2004 11 04.36088	02 34 55.37	+20 57 02.3	19.0 R	333	2004 PF ₁₀₃	2004 10 25.22828	01 22 33.03	+12 02 26.1	18.2	704
2004 PX ₁₀₁	2004 11 04.37359	02 34 54.70	+20 56 58.1	20.2 R	333	2004 PF ₁₀₃	2004 10 25.24023	01 22 32.56	+12 02 18.0	18.2	704
2004											

2004 PO ₁₀₃	2004 10 23.01333	01 38 03.27	+09 37 07.9	18 R	621	2004 PG ₁₀₄	2004 11 05.12127	21 34 15.05	-16 33 14.0	21.1 V	291
2004 PP ₁₀₃	2004 11 02.24233	01 27 36.43	+19 49 47.1	18.6 R	699	2004 PG ₁₀₄	2004 11 05.12973	21 34 15.77	-16 33 06.0	20.5 V	291
2004 PP ₁₀₃	2004 11 02.26179	01 27 35.37	+19 49 40.0		699	2004 PS ₁₀₄	2004 11 03.20809	23 05 51.44	+30 46 46.2	18.7 R	703
2004 PP ₁₀₃	2004 11 02.28129	01 27 34.28	+19 49 31.3		699	2004 PS ₁₀₄	2004 11 03.21675	23 05 51.14	+30 46 43.9	18.6 R	703
2004 PP ₁₀₃	2004 11 02.30082	01 27 33.15	+19 49 22.7		699	2004 PS ₁₀₄	2004 11 03.22539	23 05 50.93	+30 46 40.5	18.8 R	703
2004 PP ₁₀₃	2004 11 04.30737	01 25 50.23	+19 35 04.7	18.6 R	703	2004 PS ₁₀₄	2004 11 03.23446	23 05 50.72	+30 46 40.6	17.8 R	703
2004 PP ₁₀₃	2004 11 04.31551	01 25 49.92	+19 35 00.9	18.0 R	703	2004 PS ₁₀₄	2004 11 04.18783	23 05 24.61	+30 43 58.3	19.3	704
2004 PP ₁₀₃	2004 11 04.32359	01 25 49.44	+19 34 57.6	19.1 R	703	2004 PS ₁₀₄	2004 11 04.19980	23 05 24.20	+30 43 56.1	19.9	704
2004 PP ₁₀₃	2004 11 04.33161	01 25 48.98	+19 34 53.7	18.5 R	703	2004 PS ₁₀₄	2004 11 04.21189	23 05 23.91	+30 43 53.5	20.0	704
2004 PS ₁₀₃	2004 11 02.32242	02 39 04.82	+06 48 37.7	17.0 R	699	2004 PS ₁₀₄	2004 11 04.22394	23 05 23.55	+30 43 51.0	19.7	704
2004 PS ₁₀₃	2004 11 02.34025	02 39 04.11	+06 48 22.4		699	2004 PS ₁₀₄	2004 11 04.23599	23 05 23.20	+30 43 49.9	19.8	704
2004 PS ₁₀₃	2004 11 02.35815	02 39 03.37	+06 48 06.7		699	2004 PZ ₁₀₄	2004 10 31.23792	01 25 23.89	-02 34 31.2	17.6 R	699
2004 PS ₁₀₃	2004 11 02.37600	02 39 02.67	+06 47 52.3		699	2004 PZ ₁₀₄	2004 10 31.25414	01 25 24.01	-02 34 39.6		699
2004 PT ₁₀₃	2001 11 20.50777	07 16 55.00	+22 33 57.1	20.5 V	691	2004 PZ ₁₀₄	2004 10 31.27031	01 25 24.16	-02 34 50.1		699
2004 PT ₁₀₃	2001 11 20.51990	07 16 54.76	+22 33 55.9	20.4 V	691	2004 PZ ₁₀₄	2004 10 31.28652	01 25 24.25	-02 34 58.6		699
2004 PT ₁₀₃	2001 11 20.53153	07 16 54.55	+22 33 54.5	20.4 V	691	2004 PZ ₁₀₄	2004 11 01.17311	01 25 38.34	-02 42 51.2	17.8	644
2004 PU ₁₀₃	2004 10 24.18745	03 06 12.47	+14 20 58.1	17.2 R	699	2004 PZ ₁₀₄	2004 11 01.19346	01 25 38.54	-02 43 01.6	17.9	644
2004 PU ₁₀₃	2004 10 24.22439	03 06 11.01	+14 20 28.5		699	2004 PZ ₁₀₄	2004 11 01.21437	01 25 38.75	-02 43 12.7	17.7	644
2004 PU ₁₀₃	2004 10 24.24068	03 06 10.41	+14 20 14.9		699	2004 PA ₁₀₅	2004 11 03.14581	00 12 42.68	+12 34 15.6	18.5	644
2004 PU ₁₀₃	2004 10 24.25695	03 06 09.76	+14 20 01.6		699	2004 PA ₁₀₅	2004 11 03.16682	00 12 42.27	+12 34 08.5	18.6	644
2004 PU ₁₀₃	2004 11 03.42153	02 59 10.68	+11 58 54.4	16.9	644	2004 PA ₁₀₅	2004 11 03.18755	00 12 41.82	+12 34 01.7	18.7	644
2004 PU ₁₀₃	2004 11 03.42392	02 59 10.59	+11 58 52.4	17.1	644	2004 PA ₁₀₅	2004 11 04.24764	00 12 24.96	+12 28 13.4	18.6 R	703
2004 PU ₁₀₃	2004 11 03.44278	02 59 09.70	+11 58 36.6	17.0	644	2004 PA ₁₀₅	2004 11 04.25819	00 12 24.82	+12 28 10.7	18.7 R	703
2004 PU ₁₀₃	2004 11 03.44519	02 59 09.60	+11 58 34.7	17.0	644	2004 PA ₁₀₅	2004 11 04.26865	00 12 24.60	+12 28 06.6	18.7 R	703
2004 PU ₁₀₃	2004 11 03.46454	02 59 08.70	+11 58 18.5	17.0	644	2004 PA ₁₀₅	2004 11 04.27911	00 12 24.45	+12 28 03.8	18.5 R	703
2004 PU ₁₀₃	2004 11 03.46696	02 59 08.60	+11 58 16.6	17.2	644	2004 PC ₁₀₆	2004 11 01.10031	00 36 39.62	-02 32 53.5	19.2	644
2004 PU ₁₀₃	2004 11 04.34789	02 58 30.07	+11 46 07.9	16.2 R	703	2004 PC ₁₀₆	2004 11 01.12281	00 36 38.98	-02 32 51.7	18.6	644
2004 PU ₁₀₃	2004 11 04.35839	02 58 29.58	+11 45 59.1	16.1 R	703	2004 PC ₁₀₆	2004 11 01.15333	00 36 38.10	-02 32 49.7	18.1	644
2004 PU ₁₀₃	2004 11 04.36804	02 58 29.14	+11 45 51.0	16.2 R	703	2004 PO ₁₀₆	2004 11 03.13462	23 00 59.33	-13 54 20.8	18.5 R	699
2004 PU ₁₀₃	2004 11 04.37780	02 58 28.67	+11 45 42.8	16.2 R	703	2004 PO ₁₀₆	2004 11 03.14930	23 00 59.96	-13 54 22.7		699
2004 PW ₁₀₃	2004 11 02.39527	04 02 01.85	+23 55 47.7	17.8 R	699	2004 PO ₁₀₆	2004 11 03.16399	23 01 00.52	-13 54 27.2		699
2004 PW ₁₀₃	2004 11 02.41256	04 02 00.95	+23 55 41.4		699	2004 PO ₁₀₆	2004 11 03.17867	23 01 01.17	-13 54 29.2		699
2004 PW ₁₀₃	2004 11 02.42985	04 02 00.10	+23 55 34.4		699	2004 PS ₁₀₇	2004 10 12.11737	21 32 58.74	-15 25 37.0	23.9 R	24 695
2004 PW ₁₀₃	2004 11 02.44715	04 01 59.41	+23 55 26.7		699	2004 PS ₁₀₇	2004 10 12.22241	21 32 58.52	-15 25 38.4		695
2004 PW ₁₀₃	2004 11 04.46426	04 00 29.44	+23 41 44.1	17.4 R	703	2004 PT ₁₀₇	2004 10 10.14594	21 10 12.17	-19 04 26.3	21.6 R	24 695
2004 PW ₁₀₃	2004 11 04.47450	04 00 29.03	+23 41 39.5	17.4 R	703	2004 PT ₁₀₇	2004 10 10.26783	21 10 11.91	-19 04 25.9		695
2004 PW ₁₀₃	2004 11 04.48478	04 00 28.56	+23 41 35.0	17.7 R	703	2004 PW ₁₀₇	2004 10 12.15461	23 06 15.97	-04 07 19.2	22.2 R	24 695
2004 PW ₁₀₃	2004 11 04.49502	04 00 27.99	+23 41 30.8	17.9 R	703	2004 PW ₁₀₇	2004 10 12.26530	23 06 15.50	-04 07 22.0		695
2004 PW ₁₀₃	2004 11 05.47720	03 59 42.42	+23 34 37.3	17.4	644	2004 PB ₁₀₈	2004 10 12.13642	22 53 07.42	-12 25 05.4	22.7 R	24 695
2004 PW ₁₀₃	2004 11 05.50118	03 59 41.25	+23 34 27.0	17.3	644	2004 PB ₁₀₈	2004 10 12.24202	22 53 07.07	-12 25 07.4		695
2004 PW ₁₀₃	2004 11 05.52404	03 59 40.19	+23 34 17.6	17.1	644	2004 PR ₁₀₈	2004 11 04.14047	23 16 15.37	+03 18 41.0	19.3 R	699
2004 PX ₁₀₃	2004 11 03.15617	00 34 55.70	+13 41 54.0	19.4	644	2004 PR ₁₀₈	2004 11 04.16076	23 16 15.75	+03 18 48.7		699
2004 PX ₁₀₃	2004 11 03.17748	00 34 55.06	+13 41 46.9	19.4	644	2004 PR ₁₀₈	2004 11 04.18105	23 16 16.06	+03 18 56.7		699
2004 PX ₁₀₃	2004 11 03.19817	00 34 54.39	+13 41 40.5	19.5	644	2004 PR ₁₀₈	2004 11 04.20134	23 16 16.41	+03 19 02.2		699
2004 PY ₁₀₃	1996 04 13.25916	13 29 50.35	-07 48 26.3	21.6 V	691	2004 PH ₁₁₀	2000 10 02.34229	01 35 40.57	-00 57 36.3	19.5 R	699
2004 PY ₁₀₃	1996 04 13.28062	13 29 49.50	-07 48 19.6		691	2004 PH ₁₁₀	2000 10 02.36384	01 35 39.51	-00 57 42.9		699
2004 PY ₁₀₃	1996 04 13.30247	13 29 48.57	-07 48 10.4		691	2004 PH ₁₁₀	2000 10 02.38545	01 35 38.48	-00 57 51.9		699
2004 PY ₁₀₃	1998 08 27.21675	21 33 49.13	+05 55 32.2	18.9	704	2004 PH ₁₁₀	2000 10 02.40705	01 35 37.40	-00 57 59.2		699
2004 PY ₁₀₃	1998 08 27.23423	21 33 48.52	+05 55 23.2	19.1	704	2004 PH ₁₁₀	2002 01 21.19337	07 05 51.40	+21 15 29.3	20.5 V f	691
2004 PY ₁₀₃	1998 08 27.25178	21 33 47.74	+05 55 14.3	19.5	704	2004 PH ₁₁₀	2002 01 21.21664	07 05 50.21	+21 15 31.8	20.9 V	691
2004 PY ₁₀₃	1998 08 27.26940	21 33 46.94	+05 55 07.2	19.5	704	2004 PH ₁₁₀	2002 01 21.24081	07 05 48.92	+21 15 36.5	20.8 V	691
2004 PY ₁₀₃	1998 08 27.28698	21 33 46.15	+05 54 56.5	19.5	704	2004 PH ₁₁₀	2004 07 08.59353	20 40 40.38	-18 32 15.2	18.1 R	E12
2004 PY ₁₀₃	2004 11 03.19139	01 25 30.12	+03 53 15.8	18.2 R	699	2004 PH ₁₁₀	2004 07 08.60515	20 40 39.59	-18 32 15.6	19.1 R	E12
2004 PY ₁₀₃	2004 11 03.21089	01 25 29.55	+03 53 04.0		699	2004 PH ₁₁₀	2004 07 08.61677	20 40 39.07	-18 32 19.5	19.1 R	E12
2004 PY ₁₀₃	2004 11 03.23036	01 25 29.04	+03 52 50.5		699	2004 PH ₁₁₀	2004 07 08.62837	20 40 38.31	-18 32 23.8	19.1 R	E12
2004 PY ₁₀₃	2004 11 03.24990	01 25 28.40	+03 52 38.6		699	2004 PH ₁₁₀	2004 07 21.62258	20 30 55.92	-19 50 02.0	18.7 R	E12
2004 PZ ₁₀₃	2004 10 24.09584	01 26 19.68	+29 33 06.2	18.4 R	699	2004 PH ₁₁₀	2004 07 21.63198	20 30 55.44	-19 50 05.7	18.7 R	E12
2004 PZ ₁₀₃	2004 10 24.10395	01 26 19.24	+29 33 05.3		699	2004 PH ₁₁₀	2004 07 21.64138	20 30 54.92	-19 50 08.9	18.7 R	E12
2004 PZ ₁₀₃	2004 10 24.11208	01 26 18.66	+29 33 06.2		699	2004 PH ₁₁₀	2004 07 21.65075	20 30 54.46	-19 50 12.2	18.6 R	E12
2004 PZ ₁₀₃	2004 10 24.12020	01 26 18.12	+29 33 05.3		699	2004 PH ₁₁₀	2004 08 08.24858	20 16 23.52	-21 33 51.0	19.7	704
2004 PA ₁₀₄	2004 10 24.13715	02 11 03.87	+34 39 20.9	17.5 R	699	2004 PH ₁₁₀	2004 08 08.25796	20 16 22.97	-21 33 52.3	20.0	704
2004 PA ₁₀₄	2004 10 24.14855	02 11 03.08	+34 39 23.0		699	2004 PH ₁₁₀	2004 08 08.26733	20 16 22.38	-21 33 55.0	19.9	704
2004 PA ₁₀₄	2004 10 24.15994	02 11 02.32	+34 39 26.1		699	2004 PH ₁₁₀	2004 08 22.42385	20 07 16.45	-22 38 45.1	19.4 R	E12
2004 PA ₁₀₄	2004 10 24.17135	02 11 01.47	+34 39 29.1		699	2004 PH ₁₁₀	2004 08 22.43506	20 07 16.14	-22 38 45.4	19.2 R	E12
2004 PA ₁₀₄	2004 10 24.25867	02 10 55.33	+34 39 50.0	18.5	704	2004 PH ₁₁₀	2004 08 22.44629	20 07 15.78	-22 38 49.2	18.4 R	E12
2004 PA ₁₀₄	2004 10 24.27058	02 10 54.41	+34 39 52.1	18.3	704	2004 PH ₁₁₀	2004 08 22.45750	20 07 15.48	-22 38 53.3	19.8 R	E12
2004 PA ₁₀₄	2004 10 24.28241	02 10 53.59	+34 39 54.6	18.4	704	2004 PK ₁₁₁	2004 10 10.18890	22 43 36.77	-11 05 47.0	19.5 R	24 695
2004 PA ₁₀₄	2004 10 24.29422	02 10 52.75	+34 39 57.5	18.5	704	2004 PK ₁₁₁	2004 10 10.32170	22 43 34.06	-11 05 49.7		24 695
2004 PA ₁₀₄	2004 10 24.30606	02 10 51.92	+34 39 59.8	18.3	704	2004 PL ₁₁₁	2004 10 12.14227	23 03 40.20	-08 28 54.3	19.2 R	24 695
2004 PA ₁₀₄	2004 10 25.25219	02 09									

2004 QU	2004 11 03.26420	23 40 17.55	+37 46 21.1	18.6 R	703	2004 QZ ₄	2004 11 02.16512	23 17 58.12	-04 55 51.7	18.9 R	699
2004 QU	2004 11 03.27463	23 40 16.99	+37 46 14.9	19.4 R	703	2004 QZ ₄	2004 11 02.18541	23 17 58.65	-04 55 50.9		699
2004 QU	2004 11 03.28371	23 40 16.62	+37 46 10.6	18.7 R	703	2004 QZ ₄	2004 11 02.20571	23 17 59.07	-04 55 51.8		699
2004 QW	2004 11 01.17183	00 28 27.08	+01 43 49.4	20.1 R	683	2004 QZ ₄	2004 11 02.22600	23 17 59.48	-04 55 53.0		699
2004 QW	2004 11 01.18519	00 28 26.76	+01 43 44.3	19.9 R	683	2004 QZ ₄	2004 11 04.15509	23 18 51.37	-04 55 37.1	18.9 R	699
2004 QW	2004 11 01.19860	00 28 26.37	+01 43 38.7	19.7 R	683	2004 QZ ₄	2004 11 04.17538	23 18 51.85	-04 55 37.1		699
2004 QX	2004 10 23.20085	23 41 33.53	+26 47 16.6	19.1	704	2004 QZ ₄	2004 11 04.19567	23 18 52.38	-04 55 36.4		699
2004 QX	2004 10 23.21256	23 41 33.07	+26 47 13.4	19.4	704	2004 QZ ₄	2004 11 04.21593	23 18 52.90	-04 55 35.8		699
2004 QX	2004 10 23.22429	23 41 32.65	+26 47 09.3	19.9	704	2004 QT ₆	1997 12 05.23286	02 11 03.07	+14 50 45.7	20.8 V	691
2004 QX	2004 10 23.23601	23 41 32.00	+26 47 08.0	20.1	704	2004 QT ₆	1997 12 05.26630	02 11 02.47	+14 50 35.9	19.7 V	691
2004 QX	2004 10 23.24775	23 41 31.50	+26 47 05.3	19.4	704	2004 QT ₆	1997 12 05.29683	02 11 01.44	+14 50 33.7	21.3 V	691
2004 QY	2004 11 03.10093	00 12 05.45	+15 22 37.0	18.6	644	2004 QT ₆	2003 03 27.23289	11 13 12.36	+01 56 29.9	20.7 V	691
2004 QY	2004 11 03.12271	00 12 04.98	+15 22 29.4	18.7	644	2004 QT ₆	2003 03 27.26052	11 13 10.86	+01 56 39.6	20.8 V	691
2004 QY	2004 11 03.14459	00 12 04.49	+15 22 22.0	18.5	644	2004 QT ₆	2003 03 27.28656	11 13 09.45	+01 56 48.6	21.0 V	691
2004 QY	2004 11 04.25355	00 11 42.21	+15 16 05.9	17.6 R	703	2004 QV ₆	2004 08 08.29939	22 43 14.52	-19 25 55.1	19.3	704
2004 QY	2004 11 04.26402	00 11 41.88	+15 16 02.0	18.0 R	703	2004 QV ₆	2004 08 08.30889	22 43 14.23	-19 25 59.4	19.5	704
2004 QY	2004 11 04.27451	00 11 41.63	+15 15 57.5	18.7 R	703	2004 QV ₆	2004 08 08.31832	22 43 13.86	-19 26 04.3	19.4	704
2004 QY	2004 11 04.28494	00 11 41.45	+15 15 55.3	17.9 R	703	2004 QV ₆	2004 08 08.32782	22 43 13.52	-19 26 09.7	19.5	704
2004 QZ	2000 11 05.34838	03 59 26.94	+32 39 53.8	18.7	704	2004 QV ₆	2004 08 08.37314	22 43 12.02	-19 26 33.5	18.9	644
2004 QZ	2000 11 05.36364	03 59 26.05	+32 39 51.0	18.7	704	2004 QV ₆	2004 08 08.40253	22 43 11.04	-19 26 49.2	18.8	644
2004 QZ	2000 11 05.37822	03 59 25.32	+32 39 47.2	18.2	704	2004 QV ₆	2004 08 08.43207	22 43 10.04	-19 27 04.9	18.9	644
2004 QZ	2000 11 19.31729	03 45 33.89	+31 27 20.2	19.0	704	2004 QV ₆	2004 08 23.27209	22 33 47.97	-21 37 40.9	18.5 R	699
2004 QZ	2000 11 19.33521	03 45 32.70	+31 27 12.4	19.1	704	2004 QV ₆	2004 08 23.28668	22 33 47.27	-21 37 49.0		699
2004 QZ	2000 11 19.35060	03 45 31.79	+31 27 06.5	19.1	704	2004 QV ₆	2004 08 23.30127	22 33 46.61	-21 37 55.7		699
2004 QZ	2000 11 19.36566	03 45 30.75	+31 27 00.2	19.1	704	2004 QV ₆	2004 08 23.31584	22 33 45.95	-21 38 02.5		699
2004 QZ	2000 11 19.38084	03 45 29.80	+31 26 54.1	18.9	704	2004 QG ₇	2004 11 04.24764	00 13 26.83	+11 45 47.6	19.6 R	703
2004 QZ	2000 12 04.21287	03 31 17.73	+29 33 41.6	19.2	704	2004 QG ₇	2004 11 04.25819	00 13 26.46	+11 45 46.2	18.6 R	703
2004 QZ	2000 12 04.24249	03 31 16.26	+29 33 27.1	19.7	704	2004 QG ₇	2004 11 04.26865	00 13 26.26	+11 45 46.9	19.7 R	703
2004 QZ	2000 12 04.25732	03 31 15.38	+29 33 19.5	19.7	704	2004 QG ₇	2004 11 04.27911	00 13 25.88	+11 45 46.1	19.1 R	703
2004 QZ	2000 12 04.27214	03 31 14.59	+29 33 11.6	19.9	704	2004 QJ ₇	2004 11 01.48164	21 21 47.57	-23 56 20.5	18.5 R	474
2004 QA ₁	2004 11 04.07781	00 37 12.81	+06 31 57.7	19.0 V	691	2004 QJ ₇	2004 11 01.48292	21 21 47.62	-23 56 17.6	18.8 R	474
2004 QA ₁	2004 11 04.09677	00 37 12.65	+06 31 48.1	18.9 V	691	2004 QJ ₇	2004 11 01.48406	21 21 47.65	-23 56 15.1	18.9 R	474
2004 QA ₁	2004 11 04.11388	00 37 12.49	+06 31 39.3	18.9 V	691	2004 QJ ₇	2004 11 01.48522	21 21 47.68	-23 56 14.1	18.8 R	474
2004 QB ₁	2004 10 25.26209	02 21 19.01	+46 26 33.8	18.2	704	2004 QJ ₇	2004 11 01.48661	21 21 47.83	-23 56 11.1	18.9 R	474
2004 QB ₁	2004 10 25.27394	02 21 17.58	+46 26 43.2	18.4	704	2004 QT ₇	2004 11 04.23834	01 31 34.39	+07 07 23.3	18.5 R	699
2004 QB ₁	2004 10 25.28580	02 21 16.07	+46 26 51.7	18.4	704	2004 QT ₇	2004 11 04.25780	01 31 33.63	+07 07 10.4		699
2004 QB ₁	2004 10 25.29766	02 21 14.62	+46 27 01.0	18.7	704	2004 QT ₇	2004 11 04.27727	01 31 32.72	+07 06 56.8		699
2004 QB ₁	2004 10 25.30952	02 21 13.19	+46 27 10.2	18.4	704	2004 QT ₇	2004 11 04.29672	01 31 32.09	+07 06 46.2		699
2004 QB ₁	2004 11 03.25109	02 02 59.90	+47 53 07.0	18.1	704	2004 QU ₇	2004 10 21.22545	01 28 19.20	+14 31 41.2	20.0	704
2004 QB ₁	2004 11 03.26322	02 02 58.23	+47 53 11.9	18.2	704	2004 QU ₇	2004 10 21.23730	01 28 18.48	+14 31 36.5	19.9	704
2004 QB ₁	2004 11 03.27538	02 02 56.71	+47 53 16.8	18.6	704	2004 QU ₇	2004 10 21.24916	01 28 17.80	+14 31 31.3	20.4	704
2004 QB ₁	2004 11 03.28768	02 02 55.11	+47 53 21.3	18.4	704	2004 QU ₇	2004 10 21.26103	01 28 17.07	+14 31 25.2	20.1	704
2004 QB ₁	2004 11 03.29988	02 02 53.40	+47 53 26.3	18.3	704	2004 QU ₇	2004 11 04.25031	01 16 18.39	+12 49 39.1	19.4 R	703
2004 QD ₁	2004 10 23.12054	00 40 50.10	+39 58 19.6	18.0 R	699	2004 QU ₇	2004 11 04.26086	01 16 17.86	+12 49 33.6	19.8 R	703
2004 QD ₁	2004 10 23.13275	00 40 49.76	+39 58 16.0		699	2004 QU ₇	2004 11 04.27132	01 16 17.41	+12 49 29.2	20.0 R	703
2004 QD ₁	2004 10 23.14496	00 40 49.33	+39 58 13.8		699	2004 QU ₇	2004 11 04.28178	01 16 16.95	+12 49 25.3	18.8 R	703
2004 QD ₁	2004 10 23.15718	00 40 48.84	+39 58 11.0		699	2004 QZ ₈	2004 11 02.16972	00 29 20.29	+01 52 37.6	20.9 R	683
2004 QH ₁	2000 08 03.29667	21 18 16.57	-00 21 44.4	18.2	704	2004 QZ ₈	2004 11 02.18308	00 29 19.97	+01 52 37.8	20.9 R	683
2004 QH ₁	2000 08 03.31086	21 18 15.66	-00 21 38.6	18.3	704	2004 QZ ₈	2004 11 02.19649	00 29 19.41	+01 52 38.0	21.2 R	683
2004 QH ₁	2000 08 03.32508	21 18 14.78	-00 21 32.8	17.9	704	2004 QZ ₈	2004 11 03.14342	00 28 45.09	+01 54 34.1	19.4 V	691
2004 QH ₁	2000 08 03.33928	21 18 13.88	-00 21 27.8	17.9	704	2004 QZ ₈	2004 11 03.16208	00 28 44.40	+01 54 36.4	19.4 V	691
2004 QH ₁	2000 08 03.35477	21 18 12.91	-00 21 22.3	18.4	704	2004 QZ ₈	2004 11 03.16658	00 28 44.28	+01 54 36.6	20.2 R	683
2004 QH ₁	2000 08 31.23971	20 51 12.09	+01 08 15.7	18.0	704	2004 QZ ₈	2004 11 03.17994	00 28 43.86	+01 54 39.5	20.5 R	683
2004 QH ₁	2000 08 31.25296	20 51 11.43	+01 08 16.5	18.7	704	2004 QZ ₈	2004 11 03.18467	00 28 43.56	+01 54 39.2	19.4 V	691
2004 QH ₁	2000 08 31.26620	20 51 10.82	+01 08 17.3	18.7	704	2004 QZ ₈	2004 11 03.19334	00 28 43.27	+01 54 42.1	21.4 R	683
2004 QH ₁	2000 08 31.27941	20 51 10.19	+01 08 17.0	18.6	704	2004 QZ ₈	2004 11 04.16345	00 28 09.45	+01 56 42.5	20.4 R	683
2004 QH ₁	2000 08 31.29269	20 51 09.58	+01 08 17.7	18.0	704	2004 QZ ₈	2004 11 04.17680	00 28 08.95	+01 56 45.5	20.6 R	683
2004 QH ₁	2000 09 26.19212	20 45 21.24	+00 44 17.6	18.7	704	2004 QZ ₈	2004 11 04.19020	00 28 08.42	+01 56 47.2	19.9 R	683
2004 QH ₁	2000 09 26.20759	20 45 21.52	+00 44 15.6	18.5	704	2004 QA ₉	2004 11 01.16615	00 50 27.83	-03 32 50.1	19.1	644
2004 QH ₁	2000 09 26.22306	20 45 21.77	+00 44 14.5	18.4	704	2004 QA ₉	2004 11 01.18670	00 50 27.18	-03 32 52.9	18.8	644
2004 QH ₁	2000 09 26.23946	20 45 22.06	+00 44 13.3	18.3	704	2004 QA ₉	2004 11 01.20762	00 50 26.54	-03 32 55.8	18.5	644
2004 QH ₁	2004 10 21.38342	06 22 31.49	+32 11 33.9	18.7	704	2004 QC ₉	2004 10 18.40379	03 05 34.46	+21 55 15.8	17.2 R	1 695
2004 QH ₁	2004 10 21.39517	06 22 31.96	+32 11 32.3	19.5	704	2004 QC ₉	2004 10 18.47356	03 05 30.66	+21 55 22.7		695
2004 QH ₁	2004 10 21.40684	06 22 32.37	+32 11 30.4	19.1	704	2004 QC ₉	2004 10 21.27075	03 03 00.52	+21 59 41.9	19.1	704
2004 QH ₁	2004 10 21.41852	06 22 32.82	+32 11 28.4	19.3	704	2004 QC ₉	2004 10 21.28258	03 02 59.84	+21 59 43.3	19.3	704
2004 QH ₁	2004 10 21.43020	06 22 33.27	+32 11 26.8	19.1	704	2004 QC ₉	2004 10 21.29432	03 02 59.15	+21 59 44.2	19.5	704
2004 QL ₂	2004 10 31.23063	01 38 35.58	+02 48 11.1	17.6 R	699	2004 QC ₉	2004 10 21.30607	03 02 58.46	+21 59 45.3	19.6	704
2004 QL ₂	2004 10 31.24685	01 38 34.90	+02 48 02.3		699	2004 QC ₉	2004 10 21.31785	03 02 57.78	+21 59 46.1	19.1	704
2004 QL ₂	2004 10 31.26302	01 38 34.25	+02 47 53.5		699	2004 QC ₉	2004 11 02.40488	02 50 40.83	+22 04 35.8	17.4 R	699
2004 QL ₂	2004 10 31.27921	01 38 33.57	+02 47 43.1		699	2004 QC ₉	2004 11 02.42216	02 50 39.69	+22 04 35.9		699
2004 QL ₂	2004 11 02.21966	01 37 18.64	+02 30 00.2	17.9	644	2004 QC ₉	2004 11 02.43948	02 50 38.59	+22 04 34.9		699

2004 QK ₁₃	2004 10 23.48133	09 39 09.37	+43 41 02.9	19.2	704	2004 QD ₁₇	2004 11 05.14142	03 40 24.41	+26 23 42.9	17.4 R	927
2004 QL ₁₃	2004 11 04.11523	22 01 48.64	-01 39 36.5	20.0 V	291	2004 QD ₁₇	2004 11 05.15045	03 40 25.49	+26 23 07.2	17.8 R	927
2004 QL ₁₃	2004 11 04.11917	22 01 48.74	-01 39 37.7	20.0 V	291	2004 QE ₁₇	2002 02 06.44675	10 26 44.72	+03 52 30.5	20.6	644
2004 QL ₁₃	2004 11 04.12331	22 01 48.88	-01 39 38.4	20.1 V	291	2004 QE ₁₇	2002 02 06.45716	10 26 43.98	+03 52 29.4	19.8	644
2004 QL ₁₃	2004 11 04.13055	22 01 49.08	-01 39 40.2	20.1 V	291	2004 QE ₁₇	2002 02 06.46750	10 26 43.30	+03 52 27.7	20.4	644
2004 QL ₁₃	2004 11 04.14137	22 01 49.39	-01 39 42.8	20.7 V	291	2004 QE ₁₇	2002 02 11.31311	10 21 15.26	+03 40 18.9	19.8	704
2004 QL ₁₃	2004 11 04.15251	22 01 49.72	-01 39 45.7	20.3 V	291	2004 QE ₁₇	2002 02 11.32735	10 21 14.21	+03 40 16.6	20.3	704
2004 QT ₁₃	2004 11 04.13766	22 40 47.51	+31 59 17.0	19.2	704	2004 QE ₁₇	2002 02 11.34159	10 21 13.17	+03 40 15.6	19.8	704
2004 QT ₁₃	2004 11 04.14966	22 40 47.55	+31 59 09.6	19.6	704	2004 QE ₁₇	2002 02 11.35584	10 21 12.18	+03 40 13.4	19.7	704
2004 QT ₁₃	2004 11 04.16167	22 40 47.83	+31 59 02.1	19.3	704	2004 QE ₁₇	2002 02 11.37010	10 21 11.21	+03 40 12.1	19.9	704
2004 QT ₁₃	2004 11 04.17367	22 40 48.03	+31 58 54.1	19.5	704	2004 QE ₁₇	2002 03 06.21030	09 54 27.24	+03 02 32.9	20.1	644
2004 QT ₁₃	2004 11 04.18567	22 40 48.24	+31 58 45.8	19.2	704	2004 QE ₁₇	2002 03 06.22083	09 54 26.55	+03 02 32.2	20.4	644
2004 QV ₁₃	2004 10 23.37636	07 03 43.14	+50 18 21.8	19.2	704	2004 QE ₁₇	2002 03 06.23133	09 54 25.82	+03 02 31.3	20.3	644
2004 QV ₁₃	2004 10 23.38816	07 03 43.90	+50 18 20.4	19.2	704	2004 QJ ₁₇	2004 10 23.14548	22 13 59.99	+17 12 20.0	19.2	704
2004 QV ₁₃	2004 10 23.39996	07 03 44.54	+50 18 19.0	19.0	704	2004 QJ ₁₇	2004 10 23.16886	22 14 00.92	+17 12 53.8	19.4	704
2004 QV ₁₃	2004 10 25.37892	07 05 46.74	+50 13 58.8	18.7	704	2004 QJ ₁₇	2004 10 23.19224	22 14 01.78	+17 12 26.1	19.8	704
2004 QV ₁₃	2004 10 25.39064	07 05 47.25	+50 13 57.0	19.1	704	2004 QP ₁₇	2004 10 25.20338	00 15 03.18	+51 42 14.1	18.2	704
2004 QV ₁₃	2004 10 25.41409	07 05 48.78	+50 13 54.1	19.4	704	2004 QP ₁₇	2004 10 25.21533	00 15 02.31	+51 42 07.2	18.0	704
2004 QV ₁₃	2004 10 25.42585	07 05 49.20	+50 13 53.3	19.1	704	2004 QP ₁₇	2004 10 25.22728	00 15 01.58	+51 42 01.2	18.7	704
2004 QA ₁₄	2004 11 02.07800	22 36 56.27	-11 19 37.8	18.3 R	699	2004 QP ₁₇	2004 10 25.23923	00 15 00.73	+51 41 54.9	18.7	704
2004 QA ₁₄	2004 11 02.09747	22 36 57.92	-11 19 54.8		699	2004 QP ₁₇	2004 10 25.25119	00 14 59.86	+51 41 48.1	18.3	704
2004 QA ₁₄	2004 11 02.11694	22 36 59.41	-11 20 09.6		699	2004 QP ₁₇	2004 11 03.19488	00 07 07.92	+50 01 24.6	18.1	704
2004 QA ₁₄	2004 11 02.13638	22 37 00.97	-11 20 26.1		699	2004 QP ₁₇	2004 11 03.20695	00 07 07.39	+50 01 15.0	18.2	704
2004 QC ₁₄	2004 10 21.91461	01 48 44.81	+45 42 04.2		127	2004 QP ₁₇	2004 11 03.21902	00 07 06.86	+50 01 05.6	18.5	704
2004 QC ₁₄	2004 10 21.91949	01 48 44.62	+45 41 58.8		127	2004 QP ₁₇	2004 11 03.23116	00 07 06.32	+50 00 55.2	18.6	704
2004 QC ₁₄	2004 10 21.92413	01 48 44.44	+45 41 53.6		127	2004 QP ₁₇	2004 11 03.24328	00 07 05.80	+50 00 45.9	18.7	704
2004 QC ₁₄	2004 10 21.92964	01 48 44.28	+45 41 47.4		127	2004 QQ ₁₇	2004 10 23.11889	01 01 04.97	+40 06 55.1	17.6 R	699
2004 QC ₁₄	2004 10 25.80828	01 46 31.82	+44 22 48.0		127	2004 QQ ₁₇	2004 10 23.13111	01 01 03.92	+40 06 57.5		699
2004 QC ₁₄	2004 10 25.81388	01 46 31.63	+44 22 40.8		127	2004 QQ ₁₇	2004 10 23.14333	01 01 02.83	+40 06 59.0		699
2004 QC ₁₄	2004 10 25.81906	01 46 31.42	+44 22 34.2		127	2004 QQ ₁₇	2004 10 23.15554	01 01 01.83	+40 07 04.0		699
2004 QC ₁₄	2004 10 25.82406	01 46 31.23	+44 22 27.6		127	2004 QR ₁₇	2000 11 05.33379	04 10 15.21	+33 13 05.5	18.5	704
2004 QQ ₁₄	2004 10 10.16522	22 14 37.48	-10 47 23.0	18.6 R	24 695	2004 QR ₁₇	2000 11 05.34921	04 10 14.22	+33 13 02.1	18.9	704
2004 QQ ₁₄	2004 10 10.29698	22 14 40.10	-10 48 31.2		24 695	2004 QR ₁₇	2000 11 05.36450	04 10 13.21	+33 13 00.5	18.4	704
2004 QW ₁₆	2001 06 18.29177	16 54 53.54	+22 20 18.5	18.8	704	2004 QR ₁₇	2000 11 05.37912	04 10 12.37	+33 12 56.4	18.2	704
2004 QW ₁₆	2001 06 18.30552	16 54 52.56	+22 20 20.8	18.6	704	2004 QR ₁₇	2000 11 19.31813	03 55 35.22	+32 06 00.2	18.5	704
2004 QW ₁₆	2001 06 18.33150	16 54 50.59	+22 20 26.2	18.7	704	2004 QR ₁₇	2000 11 19.33605	03 55 33.98	+32 05 53.0	18.7	704
2004 QW ₁₆	2001 06 28.27859	16 44 13.60	+22 27 56.7	19.2	644	2004 QR ₁₇	2000 11 19.35144	03 55 32.89	+32 05 47.2	19.0	704
2004 QW ₁₆	2001 06 28.28924	16 44 12.95	+22 27 55.7	19.3	644	2004 QR ₁₇	2000 11 19.36661	03 55 31.83	+32 05 41.5	18.8	704
2004 QW ₁₆	2001 06 28.29990	16 44 12.29	+22 27 54.7	19.1	644	2004 QR ₁₇	2000 11 19.38168	03 55 30.93	+32 05 36.0	19.1	704
2004 QW ₁₆	2004 11 04.08023	21 19 03.15	-08 21 43.1	18.4 R	699	2004 QR ₁₇	2000 11 30.31265	03 43 53.41	+30 51 20.0	18.9	704
2004 QW ₁₆	2004 11 04.09806	21 19 05.77	-08 22 04.3		699	2004 QR ₁₇	2000 11 30.32769	03 43 52.50	+30 51 13.7	18.5	704
2004 QW ₁₆	2004 11 04.11588	21 19 08.30	-08 22 27.1		699	2004 QR ₁₇	2000 11 30.34309	03 43 51.55	+30 51 06.0	18.7	704
2004 QW ₁₆	2004 11 04.13373	21 19 10.92	-08 22 48.8		699	2004 QR ₁₇	2000 11 30.35818	03 43 50.60	+30 50 59.7	18.4	704
2004 QC ₁₇	2004 10 23.38928	03 56 29.79	+30 41 37.2		670	2004 QR ₁₇	2002 02 07.29865	09 19 02.60	+04 56 09.9	20.4	644
2004 QC ₁₇	2004 10 23.49711	03 56 36.08	+30 38 07.2		670	2004 QR ₁₇	2002 02 07.32965	09 19 00.81	+04 56 14.1	19.7	644
2004 QC ₁₇	2004 10 23.69663	03 56 51.23	+30 31 45.1	18.5 V	300	2004 QR ₁₇	2002 02 07.36260	09 18 58.91	+04 56 18.5	19.5	644
2004 QC ₁₇	2004 10 23.69934	03 56 51.36	+30 31 39.3	18.1 V	300	2004 QR ₁₇	2002 02 13.27090	09 13 27.413	+05 10 19.40	19.87V	645
2004 QC ₁₇	2004 10 23.70206	03 56 51.47	+30 31 34.6	18.3 V	300	2004 QR ₁₇	2002 02 13.27437	09 13 27.212	+05 10 19.90	20.47	645
2004 QC ₁₇	2004 10 23.70486	03 56 51.65	+30 31 29.2	17.9 V	300	2004 QR ₁₇	2003 05 08.26343	14 19 57.61	+30 09 11.7	18.3	704
2004 QC ₁₇	2004 10 23.70759	03 56 51.81	+30 31 23.4	18.3 V	300	2004 QR ₁₇	2003 05 08.27543	14 19 56.89	+30 09 07.4	18.8	704
2004 QC ₁₇	2004 11 04.31063	04 05 13.45	+24 03 48.7	17.3 R	699	2004 QR ₁₇	2003 05 08.28790	14 19 56.20	+30 09 01.7	19.4	704
2004 QC ₁₇	2004 11 04.33264	04 05 13.65	+24 03 05.4		699	2004 QR ₁₇	2003 05 08.29995	14 19 55.43	+30 08 56.8	18.7	704
2004 QC ₁₇	2004 11 04.35460	04 05 13.82	+24 02 21.1		699	2004 QR ₁₇	2003 05 08.31554	14 19 54.50	+30 08 48.1	19.1	704
2004 QC ₁₇	2004 11 04.37659	04 05 14.00	+24 01 36.5		699	2004 QR ₁₇	2003 05 22.21415	14 07 48.99	+28 17 50.6	18.5 R	699
2004 QC ₁₇	2004 11 05.47840	04 05 33.14	+23 24 44.7	17.2	644	2004 QR ₁₇	2003 05 22.22914	14 07 48.31	+28 17 43.7		699
2004 QC ₁₇	2004 11 05.48867	04 05 33.22	+23 24 23.9	17.3	644	2004 QR ₁₇	2003 05 22.24431	14 07 47.59	+28 17 36.4		699
2004 QC ₁₇	2004 11 05.50248	04 05 33.36	+23 23 55.8	17.2	644	2004 QR ₁₇	2003 05 22.25945	14 07 46.85	+28 17 26.3		699
2004 QD ₁₇	2004 10 23.34522	03 08 17.82	+39 01 30.9		670	2004 QR ₁₇	2004 10 24.13309	01 40 52.48	+29 22 58.6	18.0 R	699
2004 QD ₁₇	2004 10 23.41673	03 08 28.89	+38 58 06.3		670	2004 QR ₁₇	2004 10 24.14449	01 40 51.90	+29 22 53.1		699
2004 QD ₁₇	2004 10 23.51330	03 08 44.14	+38 53 24.0		670	2004 QR ₁₇	2004 10 24.15587	01 40 51.22	+29 22 48.8		699
2004 QD ₁₇	2004 10 24.31156	03 11 04.94	+38 14 50.3	17.7	704	2004 QR ₁₇	2004 10 24.16727	01 40 50.53	+29 22 42.9		699
2004 QD ₁₇	2004 10 24.32343	03 11 06.70	+38 14 15.1	19.5	704	2004 QT ₁₇	2004 11 02.23747	02 11 05.04	+23 31 17.8	16.8 R	699
2004 QD ₁₇	2004 10 24.33532	03 11 08.54	+38 13 40.3	17.7	704	2004 QT ₁₇	2004 11 02.25693	02 11 04.13	+23 31 03.1		699
2004 QD ₁₇	2004 10 24.34720	03 11 10.34	+38 13 05.1	18.2	704	2004 QT ₁₇	2004 11 02.27643	02 11 03.24	+23 30 48.3		699
2004 QD ₁₇	2004 10 24.35909	03 11 12.16	+38 12 29.8	18.2	704	2004 QT ₁₇	2004 11 02.29592	02 11 02.35	+23 30 34.1		699
2004 QD ₁₇	2004 10 24.92640	03 12 50.51	+37 43 52.6	18.0 V	198	2004 QU ₁₇	2004 11 02.23828	01 55 44.89	+24 02 50.7	18.2 R	699
2004 QD ₁₇	2004 10 24.93412	03 12 51.71	+37 43 29.7	18.0 V	198	2004 QU ₁₇	2004 11 02.25774	01 55 43.97	+24 02 39.2		699
2004 QD ₁₇	2004 10 24.93590	03 12 51.99	+37 43 24.5	18.1 V	198	2004 QU ₁₇	2004 11 02.27724	01 55 43.19	+24 02 28.4		699
2004 QD ₁₇	2004 10 24.93828	03 12 52.35	+37 43 17.4	18.1 V	198	2004 QU ₁₇	2004 11 02.29674	01 55 42.27	+24 02 15.6		699
2004 QD ₁₇	2004 10 24.94006	03 12 52.64	+37 43 11.8	18.1 V	198	2004 QU ₁₇	2004 10 24.13064	01 54 17.05	+33 31 45.4	18.1 R</	

2004 QY ₁₇	2004 10 16.27493	02 07 04.62	+37 10 40.2	19.1	704	2004 QJ ₁₈	2004 11 03.32076	01 48 09.70	+08 17 32.0	19.1	644
2004 QY ₁₇	2004 10 16.28610	02 07 03.86	+37 10 39.1	19.2	704	2004 QJ ₁₈	2004 11 04.23430	01 47 21.71	+08 12 47.7	18.7 R	699
2004 QY ₁₇	2004 10 16.29726	02 07 03.17	+37 10 39.6	19.2	704	2004 QJ ₁₈	2004 11 04.25376	01 47 20.78	+08 12 40.6		699
2004 QY ₁₇	2004 10 23.26006	01 59 36.81	+36 57 09.4	19.1	704	2004 QJ ₁₈	2004 11 04.27322	01 47 19.82	+08 12 36.0		699
2004 QY ₁₇	2004 10 23.27175	01 59 36.00	+36 57 07.4	19.1	704	2004 QJ ₁₈	2004 11 04.29268	01 47 18.66	+08 12 29.0		699
2004 QY ₁₇	2004 10 23.28346	01 59 35.25	+36 57 05.7	19.4	704	2004 QL ₁₈	2004 10 21.26394	01 46 00.58	+13 54 36.3	18.4	704
2004 QY ₁₇	2004 10 23.29513	01 59 34.41	+36 57 03.7	19.3	704	2004 QL ₁₈	2004 10 21.27567	01 45 59.76	+13 54 38.1	18.5	704
2004 QY ₁₇	2004 10 24.12983	01 58 40.44	+36 54 13.9	18.4 R	699	2004 QL ₁₈	2004 10 21.28752	01 45 58.94	+13 54 40.0	18.6	704
2004 QY ₁₇	2004 10 24.14123	01 58 39.68	+36 54 11.4		699	2004 QL ₁₈	2004 10 21.29926	01 45 58.11	+13 54 41.8	18.7	704
2004 QY ₁₇	2004 10 24.15263	01 58 38.93	+36 54 10.4		699	2004 QL ₁₈	2004 10 21.31104	01 45 57.27	+13 54 43.5	18.7	704
2004 QY ₁₇	2004 10 24.16402	01 58 38.13	+36 54 10.4		699	2004 QL ₁₈	2004 11 03.21580	01 32 06.56	+14 24 18.8	18.1	644
2004 QY ₁₇	2004 10 24.25730	01 58 31.86	+36 53 49.2	19.0	704	2004 QL ₁₈	2004 11 03.23606	01 32 05.31	+14 24 21.2	18.3	644
2004 QY ₁₇	2004 10 24.26921	01 58 31.04	+36 53 46.4	19.0	704	2004 QL ₁₈	2004 11 03.25784	01 32 03.98	+14 24 24.3	18.2	644
2004 QY ₁₇	2004 10 24.28104	01 58 30.22	+36 53 43.7	18.9	704	2004 QL ₁₈	2004 11 04.22455	01 31 07.70	+14 26 23.9	18.2 R	699
2004 QY ₁₇	2004 10 24.29285	01 58 29.45	+36 53 41.9	18.9	704	2004 QL ₁₈	2004 11 04.24401	01 31 06.59	+14 26 26.7		699
2004 QY ₁₇	2004 10 24.30468	01 58 28.63	+36 53 38.4	19.0	704	2004 QL ₁₈	2004 11 04.26348	01 31 05.37	+14 26 29.4		699
2004 QY ₁₇	2004 11 04.26058	01 47 01.83	+35 55 49.3	18.5	704	2004 QL ₁₈	2004 11 04.28295	01 31 04.16	+14 26 31.4		699
2004 QY ₁₇	2004 11 04.27252	01 47 01.10	+35 55 44.5	18.7	704	2004 QL ₁₈	2004 11 04.30686	01 31 02.74	+14 26 34.5	18.1 R	703
2004 QY ₁₇	2004 11 04.28447	01 47 00.43	+35 55 39.7	19.1	704	2004 QL ₁₈	2004 11 04.31499	01 31 02.20	+14 26 35.3	18.3 R	703
2004 QY ₁₇	2004 11 04.29641	01 46 59.64	+35 55 34.5	18.8	704	2004 QL ₁₈	2004 11 04.32307	01 31 01.74	+14 26 35.8	18.0 R	703
2004 QZ ₁₇	2004 10 24.31195	03 07 04.22	+32 37 38.9	18.6	704	2004 QL ₁₈	2004 11 04.33108	01 31 01.30	+14 26 36.8	18.0 R	703
2004 QZ ₁₇	2004 10 24.32383	03 07 03.69	+32 37 35.4	18.8	704	2004 QZ ₁₈	2004 10 23.12868	00 57 30.13	+32 36 52.5	18.5 R	699
2004 QZ ₁₇	2004 10 24.33571	03 07 03.26	+32 37 30.6	18.3	704	2004 QZ ₁₈	2004 10 23.14089	00 57 29.56	+32 36 44.2		699
2004 QZ ₁₇	2004 10 24.34760	03 07 02.71	+32 37 27.3	18.9	704	2004 QZ ₁₈	2004 10 23.15310	00 57 29.09	+32 36 35.0		699
2004 QZ ₁₇	2004 10 24.35948	03 07 02.28	+32 37 23.3	18.6	704	2004 QZ ₁₈	2004 10 23.16531	00 57 28.58	+32 36 27.0		699
2004 QZ ₁₇	2004 11 03.27388	03 00 04.37	+31 29 22.1	17.5 R	699	2004 QZ ₁₈	2004 10 23.25539	00 57 24.69	+32 35 21.3	18.8	704
2004 QZ ₁₇	2004 11 03.29023	03 00 03.57	+31 29 13.5		699	2004 QZ ₁₈	2004 10 23.26712	00 57 24.21	+32 35 13.4	18.9	704
2004 QZ ₁₇	2004 11 03.30658	03 00 02.75	+31 29 05.6		699	2004 QZ ₁₈	2004 10 23.27882	00 57 23.70	+32 35 04.5	19.4	704
2004 QZ ₁₇	2004 11 03.32295	03 00 02.00	+31 28 57.3		699	2004 QZ ₁₈	2004 10 23.29050	00 57 23.21	+32 34 55.1	19.7	704
2004 QZ ₁₇	2004 11 03.38777	02 59 58.82	+31 28 24.7	17.3 R	703	2004 QZ ₁₈	2004 10 23.30219	00 57 22.75	+32 34 47.2	19.1	704
2004 QZ ₁₇	2004 11 03.39669	02 59 58.42	+31 28 20.0	17.3 R	703	2004 QZ ₁₈	2004 10 24.25297	00 56 46.35	+32 23 04.9	19.0	704
2004 QZ ₁₇	2004 11 03.40545	02 59 57.96	+31 28 15.7	17.2 R	703	2004 QZ ₁₈	2004 10 24.26478	00 56 45.91	+32 22 56.8	19.3	704
2004 QZ ₁₇	2004 11 03.41612	02 59 57.46	+31 28 10.2	17.3 R	703	2004 QZ ₁₈	2004 10 24.27671	00 56 45.42	+32 22 47.6	18.7	704
2004 QZ ₁₇	2004 11 04.26671	02 59 19.11	+31 21 01.6	19.5	704	2004 QZ ₁₈	2004 10 24.28852	00 56 44.92	+32 22 38.6	19.5	704
2004 QZ ₁₇	2004 11 04.27865	02 59 18.53	+31 20 57.5	18.5	704	2004 QZ ₁₈	2004 10 24.30035	00 56 44.38	+32 22 29.4	19.4	704
2004 QZ ₁₇	2004 11 04.29060	02 59 17.98	+31 20 51.7	18.6	704	2004 QZ ₁₈	2004 11 04.19624	00 51 31.29	+29 57 34.1	18.9	704
2004 QZ ₁₇	2004 11 04.30254	02 59 17.40	+31 20 45.4	18.5	704	2004 QZ ₁₈	2004 11 04.20832	00 51 31.02	+29 57 24.6	19.2	704
2004 QA ₁₈	1998 09 18.10845	21 19 00.31	+07 31 25.9	18.7 R	699	2004 QZ ₁₈	2004 11 04.22038	00 51 30.74	+29 57 14.0	19.2	704
2004 QA ₁₈	1998 09 18.13328	21 18 59.64	+07 31 17.3		699	2004 QZ ₁₈	2004 11 04.23243	00 51 30.42	+29 57 04.6	19.7	704
2004 QA ₁₈	1998 09 18.15810	21 18 59.01	+07 31 09.6		699	2004 QZ ₁₈	2004 11 04.24444	00 51 30.22	+29 56 54.1	19.7	704
2004 QA ₁₈	1999 12 08.38393	07 19 09.68	+17 07 11.9	19.3	704	2004 QA ₁₉	2004 11 04.19226	00 06 52.57	+31 42 15.2	19.5	704
2004 QA ₁₈	1999 12 08.39647	07 19 09.13	+17 07 08.5	19.8	704	2004 QA ₁₉	2004 11 04.20429	00 06 52.19	+31 42 09.3	20.3	704
2004 QA ₁₈	1999 12 08.40903	07 19 08.54	+17 07 05.6	19.5	704	2004 QA ₁₉	2004 11 04.21632	00 06 52.13	+31 42 05.5	20.0	704
2004 QA ₁₈	1999 12 08.43410	07 19 07.54	+17 06 59.7	19.9	704	2004 QA ₁₉	2004 11 04.22845	00 06 51.77	+31 41 55.0	20.2	704
2004 QA ₁₈	2000 01 05.23167	06 54 24.78	+15 19 33.9	18.6	704	2004 QA ₁₉	2004 11 04.24042	00 06 51.44	+31 41 48.3	19.9	704
2004 QA ₁₈	2000 01 05.24629	06 54 23.95	+15 19 32.5	18.9	704	2004 QA ₁₉	2004 11 04.13854	22 48 10.06	+33 38 25.6	18.8	704
2004 QA ₁₈	2000 01 05.26093	06 54 23.04	+15 19 28.7	19.0	704	2004 QA ₁₉	2004 11 04.15055	22 48 10.23	+33 38 19.0	19.0	704
2004 QA ₁₈	2000 01 05.27557	06 54 22.14	+15 19 26.1	19.0	704	2004 QA ₁₉	2004 11 04.16255	22 48 10.44	+33 38 12.0	19.0	704
2004 QA ₁₈	2000 01 05.29015	06 54 21.29	+15 19 22.8	19.2	704	2004 QA ₁₉	2004 11 04.17455	22 48 10.66	+33 38 05.3	19.5	704
2004 QA ₁₈	2004 10 24.31185	03 05 14.69	+33 59 33.3	18.1	704	2004 QA ₁₉	2004 11 04.18655	22 48 10.90	+33 37 58.9	19.0	704
2004 QA ₁₈	2004 10 24.32373	03 05 14.14	+33 59 29.4	18.4	704	2004 QA ₂₀	2004 11 02.32113	02 59 00.53	+06 29 19.4	17.1 R	699
2004 QA ₁₈	2004 10 24.33562	03 05 13.59	+33 59 25.4	18.4	704	2004 QA ₂₀	2004 11 02.33898	02 58 59.25	+06 29 25.3		699
2004 QA ₁₈	2004 10 24.34750	03 05 13.02	+33 59 21.4	18.4	704	2004 QA ₂₀	2004 11 02.35686	02 58 58.01	+06 29 31.4		699
2004 QA ₁₈	2004 10 24.35938	03 05 12.50	+33 59 17.4	18.4	704	2004 QA ₂₀	2004 11 02.37471	02 58 56.77	+06 29 37.5		699
2004 QA ₁₈	2004 11 03.27388	02 57 18.15	+32 50 13.1	17.7 R	699	2004 QA ₂₀	2004 11 02.43307	02 58 52.67	+06 29 57.5	16.6	644
2004 QA ₁₈	2004 11 03.29023	02 57 17.35	+32 50 04.9		699	2004 QA ₂₀	2004 11 02.45400	02 58 51.21	+06 30 04.7	16.6	644
2004 QA ₁₈	2004 11 03.30658	02 57 16.41	+32 49 56.7		699	2004 QA ₂₀	2004 11 02.48214	02 58 49.25	+06 30 14.0	16.9	644
2004 QA ₁₈	2004 11 03.32295	02 57 15.55	+32 49 48.8		699	2004 QC ₂₀	2004 11 05.47168	04 41 58.91	+06 56 04.9	18.5 R	699
2004 QA ₁₈	2004 11 03.38777	02 57 12.14	+32 49 16.1	18.2 R	703	2004 QC ₂₀	2004 11 05.48867	04 41 58.22	+06 56 01.0		699
2004 QA ₁₈	2004 11 03.39669	02 57 11.55	+32 49 11.1	17.9 R	703	2004 QC ₂₀	2004 11 05.49839	04 41 57.91	+06 55 59.9		699
2004 QA ₁₈	2004 11 03.40545	02 57 11.06	+32 49 07.0	19.7 R	703	2004 QC ₂₀	2004 11 05.50811	04 41 57.50	+06 55 57.8		699
2004 QA ₁₈	2004 11 03.41612	02 57 10.56	+32 49 03.9	16.6 R	703	2004 QE ₂₀	2004 10 23.25247	00 17 36.76	+31 34 48.8	19.5	704
2004 QA ₁₈	2004 11 04.25397	02 56 28.68	+32 42 04.0	17.9	704	2004 QE ₂₀	2004 10 23.26420	00 17 37.13	+31 34 33.3	19.3	704
2004 QA ₁₈	2004 11 04.26592	02 56 28.07	+32 41 57.3	18.4	704	2004 QE ₂₀	2004 10 23.27590	00 17 37.52	+31 34 17.2	19.2	704
2004 QA ₁₈	2004 11 04.27786	02 56 27.41	+32 41 52.4	18.2	704	2004 QE ₂₀	2004 10 23.28760	00 17 37.87	+31 34 01.2	19.5	704
2004 QA ₁₈	2004 11 04.28981	02 56 26.78	+32 41 46.0	18.5	704	2004 QE ₂₀	2004 10 23.29927	00 17 38.21	+31 33 45.3	19.7	704
2004 QA ₁₈	2004 11 04.30176	02 56 26.15	+32 41 39.9	18.3	704	2004 QE ₂₀	2004 10 30.18837	00 23 12.38	+28 59 57.8	18.6 R	G72
2004 QB ₁₈	2004 10 23.31094	02 44 16.69	+39 00 36.9	18.9	704	2004 QE ₂₀	2004 10 30.19102	00 23 12.58	+28 59 53.2	18.6 R	G72
2004 QB ₁₈	2004 10 23.32279	02 44 15.99	+39 00 36.0	18.9	704	2004 QE ₂₀	2004 10 30.19368	00 23 12.73	+28 59 48.3	18.2 R	G72
2004 QB ₁₈	2004 10 23.33465	02 44 15.31	+39 00 34.0	19.0	704	2004 QE ₂₀	2004 1				

2004 QB ₂₁	2004 10 24.37140	03 45 54.87	+09 12 30.1		699	2004 QM ₂₄	2004 11 04.19663	00 48 59.64	+36 15 20.0	18.2	704
2004 QB ₂₁	2004 11 03.35863	03 39 37.31	+08 13 37.0	17.4 R	699	2004 QM ₂₄	2004 11 04.20872	00 48 59.34	+36 15 09.1	18.5	704
2004 QB ₂₁	2004 11 03.37570	03 39 36.52	+08 13 31.5		699	2004 QM ₂₄	2004 11 04.22077	00 48 59.04	+36 14 57.4	18.6	704
2004 QB ₂₁	2004 11 03.39278	03 39 35.73	+08 13 25.5		699	2004 QM ₂₄	2004 11 04.23282	00 48 58.74	+36 14 46.0	18.2	704
2004 QB ₂₁	2004 11 03.40986	03 39 34.92	+08 13 19.7		699	2004 QM ₂₄	2004 11 04.24483	00 48 58.44	+36 14 34.6	18.8	704
2004 QB ₂₁	2004 11 04.40994	03 38 49.95	+08 07 50.1	17.3 R	699	2004 QN ₂₄	2002 03 24.23055	13 10 47.96	-06 05 41.3	21.7 V	691
2004 QB ₂₁	2004 11 04.41074	03 38 49.89	+08 07 49.7	17.3 R	699	2004 QN ₂₄	2002 03 24.34157	13 10 47.14	-06 05 33.9	21.8 V	691
2004 QB ₂₁	2004 11 04.42696	03 38 49.12	+08 07 44.2		699	2004 QN ₂₄	2002 03 24.36264	13 10 46.31	-06 05 26.7	21.3 V	691
2004 QB ₂₁	2004 11 04.42777	03 38 49.09	+08 07 44.0		699	2004 QN ₂₄	2002 04 18.20126	12 53 40.12	-03 42 48.1	21.0 V	691
2004 QB ₂₁	2004 11 04.44400	03 38 48.30	+08 07 39.3		699	2004 QN ₂₄	2002 04 18.22286	12 53 39.22	-03 42 41.5	21.4 V	691
2004 QB ₂₁	2004 11 04.44481	03 38 48.23	+08 07 38.6		699	2004 QN ₂₄	2002 04 18.24415	12 53 38.33	-03 42 34.3	20.9 V	691
2004 QB ₂₁	2004 11 04.46105	03 38 47.43	+08 07 33.1		699	2004 QN ₂₄	2004 10 24.19232	03 15 44.04	+10 33 10.7	18.4 R	699
2004 QB ₂₁	2004 11 04.46186	03 38 47.42	+08 07 32.8		699	2004 QN ₂₄	2004 10 24.22927	03 15 42.43	+10 32 56.7		699
2004 QY ₂₁	2004 10 21.20994	00 46 40.76	+12 12 40.8	19.5	704	2004 QN ₂₄	2004 10 24.24554	03 15 41.72	+10 32 48.6		699
2004 QY ₂₁	2004 10 21.22184	00 46 40.08	+12 12 40.0	19.8	704	2004 QN ₂₄	2004 10 24.26181	03 15 41.02	+10 32 42.1		699
2004 QY ₂₁	2004 10 21.23369	00 46 39.37	+12 12 39.0	19.9	704	2004 QN ₂₄	2004 11 02.31859	03 08 53.09	+09 32 12.3	18.3 R	699
2004 QY ₂₁	2004 10 21.24555	00 46 38.69	+12 12 37.8	19.6	704	2004 QN ₂₄	2004 11 02.33645	03 08 52.12	+09 32 05.5		699
2004 QY ₂₁	2004 10 21.25742	00 46 38.02	+12 12 35.1	20.1	704	2004 QN ₂₄	2004 11 02.35431	03 08 51.29	+09 31 58.5		699
2004 QZ ₂₁	2004 10 21.21291	01 23 24.16	+16 28 39.4	18.5	704	2004 QN ₂₄	2004 11 02.37216	03 08 50.41	+09 31 51.7		699
2004 QZ ₂₁	2004 10 21.22481	01 23 23.41	+16 28 38.6	18.3	704	2004 QN ₂₄	2004 11 03.42512	03 08 00.17	+09 25 02.8	19.0	644
2004 QZ ₂₁	2004 10 21.23666	01 23 22.69	+16 28 37.9	18.7	704	2004 QN ₂₄	2004 11 03.44641	03 07 59.11	+09 24 54.6	18.6	644
2004 QZ ₂₁	2004 10 21.24852	01 23 21.94	+16 28 36.8	18.8	704	2004 QN ₂₄	2004 11 03.46816	03 07 58.03	+09 24 46.1	18.7	644
2004 QZ ₂₁	2004 10 21.26040	01 23 21.20	+16 28 35.9	18.7	704	2004 QO ₂₄	2004 11 04.15426	23 27 14.42	-09 47 26.3	18.4 R	699
2004 QZ ₂₁	2004 11 02.24881	01 12 22.70	+16 10 14.2	18.4 R	699	2004 QO ₂₄	2004 11 04.17455	23 27 14.98	-09 47 18.4		699
2004 QZ ₂₁	2004 11 02.26829	01 12 21.69	+16 10 12.1		699	2004 QO ₂₄	2004 11 04.19486	23 27 15.43	-09 47 09.3		699
2004 QZ ₂₁	2004 11 02.28780	01 12 20.75	+16 10 09.5		699	2004 QO ₂₄	2004 11 04.21512	23 27 15.95	-09 46 59.6		699
2004 QZ ₂₁	2004 11 02.30730	01 12 19.71	+16 10 09.2		699	2004 QT ₂₄	2004 10 31.46870	21 10 50.39	-33 19 49.9	18.8 R	E12
2004 QZ ₂₁	2004 11 04.25082	01 10 48.43	+16 06 49.3	18.2 R	703	2004 QT ₂₄	2004 10 31.47440	21 10 50.58	-33 19 33.9	18.4 R	E12
2004 QZ ₂₁	2004 11 04.26138	01 10 47.81	+16 06 48.2	17.8 R	703	2004 QT ₂₄	2004 10 31.48012	21 10 50.81	-33 19 18.7	19.7 R	E12
2004 QZ ₂₁	2004 11 04.27185	01 10 47.35	+16 06 46.7	17.9 R	703	2004 QT ₂₄	2004 10 31.48583	21 10 51.02	-33 19 02.3	19.7 R	E12
2004 QZ ₂₁	2004 11 04.28230	01 10 46.99	+16 06 46.1	17.8 R	703	2004 QU ₂₄	2004 10 23.18240	05 58 34.93	-09 10 39.8	17.6 V	170
2004 QB ₂₂	2004 11 04.13163	21 37 36.42	+18 27 32.0	17.9 R	703	2004 QU ₂₄	2004 10 23.18323	05 58 35.05	-09 10 41.7	17.7 V	170
2004 QB ₂₂	2004 11 04.13972	21 37 36.58	+18 27 29.2	18.4 R	703	2004 QU ₂₄	2004 10 23.18407	05 58 35.19	-09 10 43.7	17.6 V	170
2004 QB ₂₂	2004 11 04.14779	21 37 36.89	+18 27 27.1	19.0 R	703	2004 QU ₂₄	2004 10 23.43810	05 59 13.14	-09 20 38.3		670
2004 QB ₂₂	2004 11 04.15587	21 37 37.11	+18 27 23.5	19.3 R	703	2004 QU ₂₄	2004 10 23.44017	05 59 13.47	-09 20 43.1		670
2004 QD ₂₂	1996 05 09.15380	13 37 57.85	-02 50 11.9		691	2004 QW ₂₄	2004 11 03.52202	00 53 40.23	-48 30 47.1	18.9 R	E12
2004 QD ₂₂	1996 05 09.17546	13 37 56.86	-02 49 59.3	20.2 V	691	2004 QW ₂₄	2004 11 03.53611	00 53 39.53	-48 30 28.2	18.8 R	E12
2004 QD ₂₂	1996 05 09.19704	13 37 55.88	-02 49 47.3		691	2004 QW ₂₄	2004 11 03.55020	00 53 38.83	-48 30 10.5	18.6 R	E12
2004 QD ₂₂	2002 01 09.24762	06 21 19.79	-18 01 43.7	19.5	704	2004 QW ₂₄	2004 11 03.56429	00 53 38.24	-48 29 52.7	19.0 R	E12
2004 QD ₂₂	2002 01 09.26274	06 21 19.02	-18 01 39.7	19.4	704	2004 QW ₂₄	2004 11 03.62983	00 53 35.24	-48 28 29.5	19.1 R	413
2004 QD ₂₂	2002 01 09.27788	06 21 18.20	-18 01 34.3	19.6	704	2004 QW ₂₄	2004 11 03.63203	00 53 35.15	-48 28 26.6	18.7 R	413
2004 QD ₂₂	2002 01 09.29299	06 21 17.34	-18 01 30.0	19.6	704	2004 QW ₂₄	2004 11 03.63423	00 53 35.05	-48 28 23.8	18.7 R	413
2004 QD ₂₂	2002 01 09.30811	06 21 16.47	-18 01 25.1	19.6	704	2004 QH ₂₅	2004 10 24.31432	03 34 54.18	+31 40 08.4	18.5	704
2004 QD ₂₂	2003 02 17.33090	14 22 12.73	-15 13 51.3	20.7 R	809	2004 QH ₂₅	2004 10 24.32620	03 34 53.65	+31 40 06.1	19.1	704
2004 QD ₂₂	2003 02 17.33627	14 22 12.80	-15 13 50.4	21.1 R	809	2004 QH ₂₅	2004 10 24.33809	03 34 53.15	+31 40 03.4	18.7	704
2004 QK ₂₂	2004 11 04.06721	23 51 50.20	+48 05 37.4	19.5	704	2004 QH ₂₅	2004 10 24.34997	03 34 52.56	+31 40 00.6	19.0	704
2004 QK ₂₂	2004 11 04.07926	23 51 50.04	+48 05 25.9	20.4	704	2004 QH ₂₅	2004 10 24.36185	03 34 51.97	+31 39 58.7	19.1	704
2004 QK ₂₂	2004 11 04.09131	23 51 49.86	+48 05 17.8	19.7	704	2004 QH ₂₅	2004 11 03.27552	03 26 48.71	+30 57 59.9	17.8 R	699
2004 QK ₂₂	2004 11 04.10335	23 51 49.73	+48 05 08.1	19.9	704	2004 QH ₂₅	2004 11 03.29185	03 26 47.83	+30 57 55.9		699
2004 QK ₂₂	2004 11 04.11539	23 51 49.72	+48 04 57.4	19.8	704	2004 QH ₂₅	2004 11 03.30822	03 26 46.93	+30 57 51.0		699
2004 QG ₂₄	2004 10 23.31124	02 45 46.23	+43 54 32.2	17.2	704	2004 QH ₂₅	2004 11 03.32458	03 26 46.10	+30 57 45.9		699
2004 QG ₂₄	2004 10 23.32309	02 45 45.83	+43 54 16.8	17.5	704	2004 QH ₂₅	2004 11 04.25622	03 25 57.11	+30 52 56.8	18.6	704
2004 QG ₂₄	2004 10 23.33495	02 45 45.46	+43 54 00.9	17.5	704	2004 QH ₂₅	2004 11 04.26817	03 25 56.44	+30 52 52.4	18.9	704
2004 QG ₂₄	2004 10 23.34683	02 45 45.02	+43 53 45.1	17.3	704	2004 QH ₂₅	2004 11 04.28011	03 25 55.83	+30 52 48.8	19.0	704
2004 QG ₂₄	2004 10 23.35868	02 45 44.67	+43 53 29.5	17.5	704	2004 QH ₂₅	2004 11 04.29206	03 25 55.16	+30 52 45.2	18.8	704
2004 QG ₂₄	2004 11 03.39311	02 39 47.29	+39 06 22.2	16.6 R	703	2004 QH ₂₅	2004 11 04.30401	03 25 54.48	+30 52 41.7	18.8	704
2004 QG ₂₄	2004 11 03.40204	02 39 46.92	+39 06 05.9	16.6 R	703	2004 QJ ₂₅	2004 11 04.16020	22 35 38.38	+13 34 28.7	18.6 R	703
2004 QG ₂₄	2004 11 03.41081	02 39 46.59	+39 05 49.9	16.5 R	703	2004 QJ ₂₅	2004 11 04.16987	22 35 38.93	+13 34 20.6	19.4 R	703
2004 QG ₂₄	2004 11 03.42147	02 39 46.18	+39 05 31.1	16.6 R	703	2004 QJ ₂₅	2004 11 04.17958	22 35 39.44	+13 34 12.8	18.7 R	703
2004 QH ₂₄	2004 10 25.26209	02 24 41.21	+47 04 20.2	17.6	704	2004 QJ ₂₅	2004 11 04.18928	22 35 39.93	+13 34 04.3	19.1 R	703
2004 QH ₂₄	2004 10 25.27394	02 24 40.47	+47 04 08.6	18.3	704	2004 QK ₂₅	2004 10 23.19711	22 51 45.34	+18 06 59.2	19.4	704
2004 QH ₂₄	2004 10 25.28580	02 24 39.94	+47 03 56.7	17.5	704	2004 QK ₂₅	2004 10 23.20883	22 51 45.28	+18 06 46.0	19.5	704
2004 QH ₂₄	2004 10 25.29766	02 24 39.26	+47 03 44.9	17.7	704	2004 QK ₂₅	2004 10 23.22055	22 51 45.25	+18 06 33.4	19.2	704
2004 QH ₂₄	2004 10 25.30952	02 24 38.61	+47 03 33.2	17.4	704	2004 QK ₂₅	2004 10 23.23228	22 51 45.17	+18 06 20.5	19.1	704
2004 QH ₂₄	2004 11 03.25344	02 17 13.98	+44 08 51.8	17.4	704	2004 QN ₂₅	2004 11 04.18911	23 20 50.44	+29 27 40.4	19.5	704
2004 QH ₂₄	2004 11 03.26556	02 17 13.37	+44 08 34.8	17.6	704	2004 QN ₂₅	2004 11 04.20108	23 20 50.38	+29 27 33.4	19.6	704
2004 QH ₂₄	2004 11 03.27773	02 17 12.72	+44 08 18.6	17.7	704	2004 QN ₂₅	2004 11 04.21317	23 20 50.26	+29 27 25.3	20.3	704
2004 QH ₂₄	2004 11 03.29003	02 17 12.08	+44 08 02.0	17.5	704	2004 QQ ₂₅	2004 10 10.22654	23 02 53.26	-06 49 38.4	18.9 R	24 695
2004 QH ₂₄	2004 11 03.30225	02 17 11.37	+44 07 45.5	17.4	704	2004 QQ ₂₅	2004 10 10.33432	23 02 45.75	-06 48 40.6		24 695
2004 QJ ₂₄	2004 09 12.32808	02 06 59.90	+								

2004 RU	2001 02 13.15535	07 39 40.32	+22 08 24.7	21.2 V	691	2004 RB ₃	2004 11 04.20266	23 38 17.11	+30 02 30.4	19.3	704
2004 RF ₁	2001 12 14.39776	09 01 05.43	+32 02 35.6	19.6	704	2004 RB ₃	2004 11 04.21475	23 38 16.93	+30 02 23.6	19.9	704
2004 RF ₁	2001 12 14.41423	09 01 05.26	+32 02 42.6	20.1	704	2004 RB ₃	2004 11 04.22681	23 38 16.91	+30 02 15.6	19.9	704
2004 RF ₁	2001 12 14.42964	09 01 05.08	+32 02 49.1	19.8	704	2004 RB ₃	2004 11 04.23885	23 38 16.74	+30 02 08.8	19.7	704
2004 RF ₁	2001 12 14.44479	09 01 04.85	+32 02 56.0	19.9	704	2004 RF ₃	2004 10 23.21337	23 42 59.37	+28 34 22.6	19.4	704
2004 RF ₁	2002 01 07.30811	08 45 27.19	+34 57 07.5	18.5	704	2004 RF ₃	2004 10 23.22509	23 42 59.01	+28 34 15.0	19.9	704
2004 RF ₁	2002 01 07.35330	08 45 24.27	+34 57 25.3	19.1	704	2004 RF ₃	2004 10 23.23682	23 42 58.80	+28 34 04.3	19.9	704
2004 RF ₁	2002 01 07.36846	08 45 23.38	+34 57 31.7	19.1	704	2004 RF ₃	2004 10 23.24855	23 42 58.38	+28 33 56.3	19.9	704
2004 RF ₁	2002 01 14.50983	08 37 14.19	+35 40 19.3	19.1	644	2004 RQ ₃	1994 01 07.21206	07 52 26.20	+21 04 58.8	18.2 V	691
2004 RF ₁	2002 01 14.51226	08 37 14.02	+35 40 20.0	18.8	644	2004 RQ ₃	1994 01 07.24130	07 52 24.22	+21 05 11.8		691
2004 RF ₁	2002 01 14.52034	08 37 13.43	+35 40 22.4	19.0	644	2004 RQ ₃	1994 01 07.26601	07 52 22.49	+21 05 23.0		691
2004 RF ₁	2002 01 14.52264	08 37 13.23	+35 40 23.3	19.0	644	2004 RQ ₃	2002 03 05.30013	11 14 34.75	+12 35 50.7	18.5 R	699
2004 RF ₁	2002 01 14.53070	08 37 12.64	+35 40 25.8	19.0	644	2004 RQ ₃	2002 03 05.31594	11 14 33.77	+12 35 56.6		699
2004 RF ₁	2002 01 14.53310	08 37 12.48	+35 40 26.4	18.7	644	2004 RQ ₃	2002 03 05.33181	11 14 32.66	+12 36 03.9		699
2004 RF ₁	2002 01 23.23699	08 26 22.71	+36 17 36.3	19.7	704	2004 RQ ₃	2002 03 05.34751	11 14 31.69	+12 36 09.6		699
2004 RF ₁	2002 01 23.26663	08 26 20.36	+36 17 42.2	19.7	704	2004 RQ ₃	2003 04 05.42887	16 00 01.27	+14 05 59.1	22.0 V	691
2004 RF ₁	2002 01 23.28139	08 26 19.14	+36 17 44.8	19.0	704	2004 RQ ₃	2003 04 05.45600	16 00 00.63	+14 05 55.1	21.6 V	691
2004 RF ₁	2002 01 23.29614	08 26 18.04	+36 17 47.4	19.7	704	2004 RQ ₃	2003 04 05.48302	16 00 00.02	+14 05 51.6	22.1 V	691
2004 RF ₁	2002 02 12.26635	08 03 56.08	+36 27 27.8	20.2	644	2004 RA ₅	2004 08 26.66843	00 08 30.42	+10 52 14.2	19.2 R	E12
2004 RF ₁	2002 02 12.28736	08 03 54.94	+36 27 25.3	19.9	644	2004 RA ₅	2004 08 26.67777	00 08 29.95	+10 52 15.5	19.4 R	E12
2004 RF ₁	2002 02 12.30840	08 03 53.78	+36 27 22.8	20.1	644	2004 RA ₅	2004 08 26.68709	00 08 29.53	+10 52 17.8	18.8 R	E12
2004 RF ₁	2002 03 05.18820	07 53 14.63	+35 06 21.6	19.9	704	2004 RA ₅	2004 08 26.69642	00 08 29.14	+10 52 20.0	18.6 R	E12
2004 RF ₁	2002 03 05.20293	07 53 14.45	+35 06 17.7	20.6	704	2004 RF ₆	2004 11 05.14036	23 48 21.81	+17 40 46.1	19.6	704
2004 RF ₁	2002 03 05.21768	07 53 14.40	+35 06 11.5	19.9	704	2004 RF ₆	2004 11 05.15238	23 48 21.95	+17 40 37.7	20.1	704
2004 RF ₁	2002 03 05.24733	07 53 14.11	+35 06 01.9	20.4	704	2004 RF ₆	2004 11 05.16439	23 48 21.91	+17 40 31.4	20.0	704
2004 RF ₁	2003 04 26.31683	14 13 57.76	+13 25 42.2	21.1 V	691	2004 RF ₆	2004 11 05.17640	23 48 22.12	+17 40 24.0	19.8	704
2004 RF ₁	2003 04 26.34388	14 13 56.06	+13 25 38.7	21.2 V	691	2004 RC ₆	2004 11 05.20760	23 50 43.97	+19 21 59.0	19.5	644
2004 RF ₁	2003 04 26.37125	14 13 54.29	+13 25 34.4	20.5 V	691	2004 RC ₆	2004 11 05.22877	23 50 44.06	+19 21 45.3	19.5	644
2004 RF ₁	2003 05 25.16979	13 47 51.50	+12 28 14.2	21.3 V	691	2004 RC ₆	2004 11 05.25296	23 50 44.14	+19 21 30.8	18.8	644
2004 RF ₁	2003 05 25.19967	13 47 50.25	+12 28 12.4	20.9 V	691	2004 RK ₆	2004 07 20.68403	00 39 21.90	+18 17 07.8	19.8 R	E12
2004 RF ₁	2003 05 25.22652	13 47 49.13	+12 28 10.6	20.7 V	691	2004 RK ₆	2004 07 20.69339	00 39 22.29	+18 17 08.3	19.8 R	E12
2004 RF ₁	2003 06 06.17687	13 41 31.96	+12 21 24.2	21.1 V	691	2004 RK ₆	2004 07 20.70279	00 39 22.74	+18 17 11.0	19.5 R	E12
2004 RF ₁	2003 06 06.20285	13 41 31.29	+12 21 23.6	21.5 V	691	2004 RK ₆	2004 07 20.71218	00 39 23.19	+18 17 14.3	20.4 R	E12
2004 RF ₁	2003 06 06.22898	13 41 30.70	+12 21 24.3	21.1 V	691	2004 RK ₆	2004 09 15.59253	00 34 59.83	+24 24 26.2	19.1 R	E12
2004 RK ₁	2004 10 12.16634	23 13 44.00	+06 14 14.2	17.8 R	24 695	2004 RK ₆	2004 09 15.60117	00 34 59.44	+24 24 28.3	18.2 R	E12
2004 RK ₁	2004 10 12.27582	23 13 39.28	+06 13 24.4		24 695	2004 RK ₆	2004 09 15.60984	00 34 58.95	+24 24 31.1	18.6 R	E12
2004 RK ₁	2004 10 31.16274	23 06 56.85	+03 37 59.0	18.4 R	699	2004 RK ₆	2004 09 15.61855	00 34 58.43	+24 24 33.0	18.6 R	E12
2004 RK ₁	2004 10 31.17894	23 06 56.69	+03 37 49.5		699	2004 RK ₆	2004 10 08.32168	00 14 14.63	+24 45 10.1	18.2	644
2004 RK ₁	2004 10 31.19518	23 06 56.70	+03 37 41.1		699	2004 RK ₆	2004 10 08.34237	00 14 13.52	+24 45 06.2	18.5	644
2004 RK ₁	2004 10 31.21140	23 06 56.67	+03 37 33.2		699	2004 RK ₆	2004 10 08.37080	00 14 11.99	+24 45 00.4	18.9	644
2004 RK ₁	2004 11 04.15833	23 07 02.79	+03 02 14.7	18.5 R	699	2004 RK ₆	2004 10 13.19815	00 10 17.94	+24 26 24.5	19.2	704
2004 RK ₁	2004 11 04.17862	23 07 02.84	+03 02 04.4		699	2004 RK ₆	2004 10 13.20900	00 10 17.46	+24 26 21.4	19.6	704
2004 RK ₁	2004 11 04.19891	23 07 02.91	+03 01 53.5		699	2004 RK ₆	2004 10 13.21984	00 10 16.91	+24 26 17.9	19.4	704
2004 RK ₁	2004 11 04.21917	23 07 03.02	+03 01 42.0		699	2004 RK ₆	2004 10 13.23068	00 10 16.40	+24 26 15.5	20.0	704
2004 RY ₁	2004 11 04.18764	23 03 48.65	+34 50 50.8	19.5	704	2004 RK ₆	2004 10 13.24151	00 10 15.92	+24 26 11.7	19.7	704
2004 RY ₁	2004 11 04.19960	23 03 48.44	+34 50 44.2	20.0	704	2004 RO ₆	2000 06 07.25351	16 22 46.75	+30 42 19.7	18.5	704
2004 RY ₁	2004 11 04.21170	23 03 48.23	+34 50 37.3	19.8	704	2004 RO ₆	2000 06 07.26652	16 22 45.76	+30 42 19.9	18.2	704
2004 RY ₁	2004 11 04.22374	23 03 47.97	+34 50 31.2	19.5	704	2004 RO ₆	2000 06 07.27936	16 22 44.77	+30 42 21.6	18.7	704
2004 RA ₂	2004 10 24.20877	23 22 59.48	+37 45 08.0	20.0	704	2004 RO ₆	2003 03 11.24441	11 44 02.98	+09 50 00.9	20.1	644
2004 RA ₂	2004 10 24.22051	23 22 59.09	+37 44 59.3	19.5	704	2004 RO ₆	2003 03 11.30700	11 43 59.13	+09 50 19.6	20.3	644
2004 RA ₂	2004 10 24.23243	23 22 58.67	+37 44 51.3	19.8	704	2004 RO ₆	2003 03 11.37362	11 43 55.03	+09 50 39.1	20.3	644
2004 RA ₂	2004 11 04.18951	23 20 34.07	+35 39 07.8	19.7	704	2004 RO ₆	2004 10 31.08722	23 02 30.71	+11 36 04.7	19.0	644
2004 RA ₂	2004 11 04.20148	23 20 34.13	+35 38 58.8	19.7	704	2004 RO ₆	2004 10 31.11000	23 02 31.16	+11 36 06.4	19.0	644
2004 RA ₂	2004 11 04.21357	23 20 34.15	+35 38 50.4	19.9	704	2004 RO ₆	2004 10 31.13444	23 02 31.64	+11 35 53.7	18.9	644
2004 RA ₂	2004 11 04.22561	23 20 34.07	+35 38 40.4	20.2	704	2004 RB ₇	2004 09 21.22798	23 25 23.74	+15 49 56.3	18.5	704
2004 RA ₂	2004 11 04.23767	23 20 34.17	+35 38 32.3	20.0	704	2004 RB ₇	2004 09 21.25189	23 25 22.46	+15 49 55.8	18.8	704
2004 RF ₂	2004 11 04.20079	23 18 10.96	+34 10 32.4	19.9	704	2004 RB ₇	2004 09 21.26417	23 25 21.82	+15 49 56.0	19.0	704
2004 RF ₂	2004 11 04.21288	23 18 10.86	+34 10 27.7	20.2	704	2004 RB ₇	2004 09 21.27614	23 25 21.16	+15 49 56.0	19.2	704
2004 RF ₂	2004 11 04.23698	23 18 10.55	+34 10 16.8	20.0	704	2004 RB ₇	2004 10 04.19896	23 15 27.16	+15 29 42.1	18.8	644
2004 RV ₂	2004 11 05.11346	20 12 23.90	+61 35 59.1		715	2004 RB ₇	2004 10 04.22009	23 15 26.29	+15 29 38.7	18.7	644
2004 RV ₂	2004 11 05.12914	20 12 26.10	+61 36 06.8	21.3 R	715	2004 RB ₇	2004 10 04.25890	23 15 24.69	+15 29 31.9	18.7	644
2004 RY ₂	2004 10 24.20709	23 03 24.01	+33 38 29.6	18.7	704	2004 RB ₇	2004 10 09.14796	23 12 33.59	+15 12 41.8	19.0	704
2004 RY ₂	2004 10 24.21883	23 03 24.12	+33 38 19.1	18.9	704	2004 RB ₇	2004 10 09.15935	23 12 33.23	+15 12 38.4	19.4	704
2004 RY ₂	2004 10 24.23075	23 03 24.24	+33 38 07.6	18.9	704	2004 RB ₇	2004 10 09.17047	23 12 32.86	+15 12 36.2	19.4	704
2004 RY ₂	2004 10 24.24251	23 03 24.35	+33 37 54.7	19.0	704	2004 RB ₇	2004 10 09.18155	23 12 32.44	+15 12 33.7	19.5	704
2004 RY ₂	2004 11 04.18783	23 07 43.41	+30 44 32.8	19.2	704	2004 RB ₇	2004 10 13.15538	23 10 41.01	+14 55 15.9	19.2	704
2004 RY ₂	2004 11 04.19980	23 07 43.85	+30 44 21.7	20.0	704	2004 RB ₇	2004 10 13.16626	23 10 40.67	+14 55 13.6	19.0	704
2004 RY ₂	2004 11 04.21189	23 07 44.24	+30 44 10.4	19.7	704	2004 RB ₇	2004 10 13.17714	23 10 40.36	+14 55 10.1	19.1	704
2004 RY ₂	2004 11 04.22394	23 07 44.58	+30 43 58.2	19.1	704	2004 RB ₇	2004 10 13.18802	23 10 40.07	+14 55 07.4	19.1	704
2004 RY ₂	2004 11 04.23599	23 07 45.03	+30 43 47.8	19.8	704	2004 RB ₇	2004 09 21.22968	23 39 42.53	+16 50 13.1	18.4	704
2004 RB ₃	1998 08 27.23215	21 26 33.2									

2004 RQ ₈	2004 11 04.11552	22 02 13.81	-01 32 02.8	20.4 V	291	2004 RG ₁₂	2003 04 24.37662	14 26 51.99	-07 06 00.1	21.8 V	691
2004 RQ ₈	2004 11 04.11946	22 02 13.91	-01 32 02.6	20.5 V	291	2004 RC ₁₂	2003 04 24.40518	14 26 50.33	-07 05 49.9	21.9 V	691
2004 RQ ₈	2004 11 04.12360	22 02 14.03	-01 32 02.9	20.6 V	291	2004 RT ₁₂	2004 11 02.08613	21 37 27.17	-15 36 18.2	18.7 R	699
2004 RX ₈	2002 02 20.34036	10 15 59.52	+08 18 23.8	21.0 V	691	2004 RT ₁₂	2004 11 02.10560	21 37 28.59	-15 35 59.9		699
2004 RX ₈	2002 02 20.36311	10 15 58.37	+08 18 30.9	21.3 V	691	2004 RT ₁₂	2004 11 02.12508	21 37 29.83	-15 35 43.1		699
2004 RX ₈	2002 02 20.38433	10 15 57.29	+08 18 37.6	20.9 V	691	2004 RT ₁₂	2004 11 02.14451	21 37 31.11	-15 35 24.2		699
2004 RX ₈	2002 03 21.20397	09 54 55.91	+10 40 47.1	21.8 V	291	2004 RV ₁₂	1996 03 26.18407	11 18 33.57	+05 09 26.3		691
2004 RX ₈	2002 03 21.22514	09 54 55.13	+10 40 52.4	21.8 V	291	2004 RV ₁₂	1996 03 26.20509	11 18 32.08	+05 09 27.0		691
2004 RX ₈	2002 03 21.24588	09 54 54.43	+10 40 56.8	21.4 V	291	2004 RV ₁₂	1996 03 26.22766	11 18 30.74	+05 09 32.9	20.8 V	691
2004 RX ₈	2003 05 05.26827	14 36 14.18	-11 45 16.0	19.6	704	2004 RV ₁₂	2004 07 17.37791	00 08 35.95	-01 48 47.5	19.3 R	1 807
2004 RX ₈	2003 05 05.28057	14 36 13.65	-11 45 14.0	19.6	704	2004 RV ₁₂	2004 07 17.43454	00 08 37.85	-01 48 31.2		1 807
2004 RX ₈	2003 05 05.30524	14 36 12.40	-11 45 06.4	20.2	704	2004 RF ₁₃	2001 12 09.32637	06 06 48.13	+30 46 07.9	19.5	704
2004 RX ₈	2003 05 05.31770	14 36 11.71	-11 45 03.4	20.1	704	2004 RF ₁₃	2001 12 09.34128	06 06 47.00	+30 46 10.4	19.4	704
2004 RX ₈	2003 05 24.20287	14 21 06.78	-10 21 39.8	21.2 V	691	2004 RF ₁₃	2001 12 09.37110	06 06 44.74	+30 46 12.9	19.7	704
2004 RX ₈	2003 05 24.22918	14 21 05.67	-10 21 34.0	21.3 V	691	2004 RF ₁₃	2001 12 17.30525	05 56 47.86	+30 54 51.4	18.9	704
2004 RX ₈	2003 05 24.25756	14 21 04.46	-10 21 27.4	20.6 V	691	2004 RF ₁₃	2001 12 17.32239	05 56 46.53	+30 54 51.7	19.0	704
2004 RX ₈	2003 06 01.16622	14 16 11.48	-09 56 05.3	22.1 V	691	2004 RF ₁₃	2001 12 17.33900	05 56 45.15	+30 54 52.4	19.2	704
2004 RX ₈	2003 06 01.19243	14 16 10.59	-09 56 01.2	21.7 V	691	2004 RF ₁₃	2001 12 17.35439	05 56 43.92	+30 54 52.0	19.0	704
2004 RX ₈	2003 06 01.21850	14 16 09.70	-09 55 57.2	22.5 V	691	2004 RF ₁₃	2001 12 17.36960	05 56 42.87	+30 54 52.4	19.6	704
2004 RA ₉	1997 03 04.13853	08 37 00.38	+14 52 45.9	20.6 V	691	2004 RF ₁₃	2004 11 04.14776	23 31 27.78	-02 30 56.7	19.1 R	699
2004 RA ₉	1997 03 04.16033	08 36 59.71	+14 52 50.7	21.0 V	691	2004 RF ₁₃	2004 11 04.16805	23 31 28.03	-02 30 51.0		699
2004 RA ₉	1997 03 04.18207	08 36 58.80	+14 52 49.2	19.9 V	691	2004 RF ₁₃	2004 11 04.18836	23 31 28.19	-02 30 45.3		699
2004 RA ₉	1997 03 10.12362	08 34 26.26	+15 12 40.2	21.1 V	691	2004 RF ₁₃	2004 11 04.20863	23 31 28.28	-02 30 39.6		699
2004 RA ₉	1997 03 10.14563	08 34 25.76	+15 12 44.0	21.0 V	691	2004 RM ₁₃	2002 02 21.25743	10 26 06.90	+07 34 35.5	21.1 V	691
2004 RA ₉	1997 03 10.16736	08 34 25.25	+15 12 48.2	21.0 V	691	2004 RM ₁₃	2002 02 21.27974	10 26 05.80	+07 34 43.7	21.8 V	691
2004 RA ₉	2002 02 11.32887	10 36 57.20	+06 14 07.9	20.2	704	2004 RM ₁₃	2002 02 21.30098	10 26 04.69	+07 34 51.3	21.2 V	691
2004 RA ₉	2002 02 11.34311	10 36 56.53	+06 14 12.2	19.8	704	2004 RM ₁₃	2002 03 12.21015	10 11 08.411	+09 29 09.95	21.30V	645
2004 RA ₉	2002 02 11.35735	10 36 55.84	+06 14 15.8	20.1	704	2004 RM ₁₃	2002 03 12.21362	10 11 08.259	+09 29 11.22	22.09	645
2004 RA ₉	2002 02 11.37161	10 36 55.21	+06 14 21.1	19.5	704	2004 RM ₁₃	2004 10 10.25540	23 11 07.18	-06 29 48.1	19.8 R	24 695
2004 RA ₉	2002 02 13.32749	10 35 28.144	+06 24 38.04	20.47V	645	2004 RM ₁₃	2004 10 10.36082	23 11 04.48	-06 30 18.1		24 695
2004 RA ₉	2002 02 13.33096	10 35 27.987	+06 24 39.17	21.42	645	2004 RQ ₁₃	2004 10 12.16634	23 14 45.34	-06 35 38.7	19.9 R	24 695
2004 RA ₉	2002 02 16.32723	10 33 10.50	+06 40 57.7	19.8	644	2004 RQ ₁₃	2004 10 12.27582	23 14 42.74	-06 36 04.4		24 695
2004 RA ₉	2002 02 16.40378	10 33 06.89	+06 41 23.5	20.0	644	2004 RH ₁₅	2004 10 12.16634	23 13 50.48	-06 07 21.3	19.2 R	24 695
2004 RA ₉	2002 02 16.47085	10 33 03.66	+06 41 45.5	20.2	644	2004 RH ₁₅	2004 10 12.27582	23 13 48.98	-06 08 17.4		24 695
2004 RA ₉	2002 02 21.32708	10 29 13.29	+07 09 15.2	20.4 V	691	2004 RM ₁₅	2004 10 10.17780	22 15 53.21	-10 11 23.3	19.6 R	24 695
2004 RA ₉	2002 02 21.34900	10 29 12.21	+07 09 23.0	20.6 V	691	2004 RM ₁₅	2004 10 10.30968	22 15 54.29	-10 11 22.4		24 695
2004 RA ₉	2002 02 21.37034	10 29 11.15	+07 09 30.3	20.5 V	691	2004 RW ₁₅	2004 08 11.27620	23 17 58.78	-10 42 21.1	19.7	704
2004 RA ₉	2003 05 05.33831	16 11 39.42	-15 14 05.6	19.1	704	2004 RW ₁₅	2004 08 11.28614	23 17 58.47	-10 42 24.3	19.8	704
2004 RA ₉	2003 05 05.35080	16 11 38.89	-15 14 02.6	19.2	704	2004 RW ₁₅	2004 08 11.31598	23 17 57.49	-10 42 35.3	19.7	704
2004 RA ₉	2003 05 05.36345	16 11 38.34	-15 13 59.6	19.5	704	2004 RC ₁₆	1998 04 19.32108	13 38 24.36	-14 44 02.1	21.4 V	691
2004 RA ₉	2003 05 05.37577	16 11 37.75	-15 13 56.6	19.3	704	2004 RC ₁₆	1998 04 19.34236	13 38 23.25	-14 43 55.8	20.8 V	691
2004 RA ₉	2003 05 23.26766	15 57 07.95	-14 10 29.8	19.7 V	691	2004 RC ₁₆	1998 04 19.36363	13 38 22.16	-14 43 50.9	20.8 V	691
2004 RA ₉	2003 05 23.29395	15 57 06.53	-14 10 24.5	19.7 V	691	2004 RC ₁₆	2002 02 14.35084	11 04 26.21	+04 07 21.6	21.4 V	691
2004 RA ₉	2003 05 23.32142	15 57 05.07	-14 10 19.1	20.0 V	691	2004 RC ₁₆	2002 02 14.37207	11 04 25.23	+04 07 26.1	21.1 V	691
2004 RA ₉	2003 07 04.20530	15 31 07.83	-13 04 01.3	20.8 V	691	2004 RC ₁₆	2002 02 14.39340	11 04 24.24	+04 07 30.8	21.4 V	691
2004 RA ₉	2003 07 04.23364	15 31 07.46	-13 04 02.3	20.5 V	691	2004 RH ₁₆	2000 11 20.28936	02 25 27.206	-09 26 15.95	20.16V	645
2004 RA ₉	2003 07 04.26150	15 31 07.09	-13 04 03.5	20.6 V	691	2004 RH ₁₆	2000 11 20.29283	02 25 27.090	-09 26 16.47	21.14	645
2004 RN ₉	2004 11 05.08346	17 33 59.29	+64 47 50.4	17.5 R	715	2004 RH ₁₆	2000 11 27.14562	02 22 23.590	-09 32 10.06	20.19V	645
2004 RN ₉	2004 11 05.08935	17 33 57.31	+64 47 44.5	18.7 R	715	2004 RH ₁₆	2000 11 27.14909	02 22 23.501	-09 32 10.13	20.95	645
2004 RN ₉	2004 11 05.09523	17 33 54.93	+64 47 39.5	18.4 R	715	2004 RH ₁₆	2002 03 09.21202	10 35 55.79	+05 40 13.2	20.8 V	691
2004 RO ₉	2004 10 15.19332	23 46 24.84	+01 06 29.8	18.4 R	1 695	2004 RH ₁₆	2002 03 09.23353	10 35 54.76	+05 40 25.7	21.9 V	691
2004 RO ₉	2004 10 15.28188	23 46 22.98	+01 05 16.1		1 695	2004 RH ₁₆	2002 03 09.25533	10 35 53.70	+05 40 38.4	21.8 V	691
2004 RO ₉	2004 11 04.14857	23 45 59.57	-02 37 31.4	19.1 R	699	2004 RH ₁₆	2002 03 21.17825	10 27 34.07	+07 26 58.6	21.9 V	691
2004 RO ₉	2004 11 04.16886	23 45 59.93	-02 37 42.1		699	2004 RH ₁₆	2002 03 21.19990	10 27 33.21	+07 27 09.4	21.7 V	691
2004 RO ₉	2004 11 04.18917	23 46 00.20	-02 37 52.0		699	2004 RH ₁₆	2002 03 21.22138	10 27 32.45	+07 27 20.3	22.3 V	691
2004 RO ₉	2004 11 04.20944	23 46 00.48	-02 38 01.8		699	2004 RH ₁₆	2004 10 10.18890	22 42 47.75	-11 24 50.7	19.1 R	24 695
2004 RE ₁₀	2004 11 05.14930	00 42 46.77	-15 58 53.5	19.0	704	2004 RH ₁₆	2004 10 10.32170	22 42 46.86	-11 26 05.7		24 695
2004 RE ₁₀	2004 11 05.16132	00 42 46.82	-15 58 43.4	19.2	704	2004 RA ₁₇	2001 12 19.42246	08 19 12.35	+15 22 43.3	21.0 V	691
2004 RE ₁₀	2004 11 05.17333	00 42 47.00	-15 58 34.1	19.3	704	2004 RA ₁₇	2001 12 19.44424	08 19 11.63	+15 22 44.5	21.2 V	691
2004 RE ₁₀	2004 11 05.18534	00 42 47.07	-15 58 24.3	19.1	704	2004 RA ₁₇	2001 12 19.46593	08 19 10.91	+15 22 45.6	21.2 V	691
2004 RF ₁₀	2004 10 31.29734	01 03 00.88	-15 02 57.4	18.0	644	2004 RA ₁₇	2003 04 29.33496	15 07 40.61	-14 45 55.8	19.3	704
2004 RF ₁₀	2004 10 31.32321	01 03 00.29	-15 02 35.1	17.9	644	2004 RA ₁₇	2003 04 29.34690	15 07 39.96	-14 45 53.2	19.5	704
2004 RF ₁₀	2004 10 31.35275	01 02 59.67	-15 02 09.7	18.0	644	2004 RA ₁₇	2003 04 29.37083	15 07 38.74	-14 45 46.0	19.6	704
2004 RF ₁₀	2004 11 05.18910	01 02 05.02	-13 49 10.9	18.3	704	2004 RA ₁₇	2003 04 29.47022	15 07 33.84	-14 45 16.7	20.5	608
2004 RF ₁₀	2004 11 05.20113	01 02 04.89	-13 48 59.8	18.7	704	2004 RA ₁₇	2003 04 29.48092	15 07 33.30	-14 45 13.9	20.8	608
2004 RF ₁₀	2004 11 05.21317	01 02 04.75	-13 48 47.1	18.9	704	2004 RA ₁₇	2003 04 29.49158	15 07 32.78	-14 45 10.6	20.2	608
2004 RF ₁₀	2004 11 05.22520	01 02 04.62	-13 48 36.3	18.4	704	2004 RA ₁₇	2003 05 05.27402	15 02 37.65	-14 17 34.9	19.1	704
2004 RF ₁₀	2004 11 05.23723	01 02 04.47	-13 48 25.7	18.6	704	2004 RA ₁₇	2003 05 05.28632	15 02 36.97	-14 17 32.0	19.3	704
2004 RJ ₁₀	2004 11 02.81817	22 12 04.54	+43 12 59.6	19	461	2004 RA ₁₇	2003 05 05.29869	15 02 36.29	-14 17 28.3	19.2	704
2004 RJ ₁₀	2004 11 02.82002	22 12 04.40	+43 13 00.0		4						

2004 RM ₁₉	2002 03 05.49963	13 17 19.54	-01 26 59.1	22.0 V	291	2004 RV ₂₁	2004 10 15.23673	23 00 15.72	-06 53 27.2	19.4 R	G96
2004 RR ₁₉	2001 12 19.48693	08 10 03.71	+31 32 15.3	20.1	644	2004 RV ₂₁	2004 10 15.24528	23 00 15.58	-06 53 28.6	20.1 R	G96
2004 RR ₁₉	2001 12 19.49753	08 10 03.21	+31 32 19.1	19.8	644	2004 RK ₂₂	2000 11 20.22562	02 50 18.73	+18 29 03.3	18.7	704
2004 RR ₁₉	2001 12 19.50801	08 10 02.71	+31 32 23.7	20.1	644	2004 RK ₂₂	2000 11 20.24048	02 50 17.92	+18 29 00.9	19.3	704
2004 RR ₁₉	2001 12 20.28525	08 09 27.009	+31 37 35.22	20.01V	645	2004 RK ₂₂	2000 11 20.25535	02 50 17.09	+18 28 57.3	19.0	704
2004 RR ₁₉	2001 12 20.28872	08 09 26.838	+31 37 36.65	20.86	645	2004 RK ₂₂	2000 11 20.27020	02 50 16.28	+18 28 54.7	19.4	704
2004 RR ₁₉	2003 04 26.44003	14 05 55.19	-09 44 07.1	21.2	608	2004 RK ₂₂	2000 11 20.28507	02 50 15.45	+18 28 51.1	19.4	704
2004 RR ₁₉	2003 04 26.45115	14 05 54.45	-09 44 04.6	21.3	608	2004 RK ₂₂	2002 01 20.49541	09 48 32.44	+15 34 58.3	21.1 V	291
2004 RR ₁₉	2003 04 26.46233	14 05 53.75	-09 44 02.7	21.0	608	2004 RK ₂₂	2002 01 20.51687	09 48 31.44	+15 35 04.0	20.9 V	291
2004 RR ₁₉	2003 05 25.15651	13 40 36.18	-08 59 02.6	21.5 V	691	2004 RK ₂₂	2002 01 20.53733	09 48 30.50	+15 35 08.2	21.0 V	291
2004 RR ₁₉	2003 05 25.18291	13 40 35.18	-08 59 02.5	20.8 V	691	2004 RK ₂₂	2002 02 10.27413	09 30 37.19	+17 01 29.6	19.7	704
2004 RR ₁₉	2003 05 25.21321	13 40 34.02	-08 59 02.4	21.2 V	691	2004 RK ₂₂	2002 02 10.28984	09 30 36.29	+17 01 33.1	20.5	704
2004 RR ₁₉	2004 11 05.22598	00 03 31.48	-06 38 17.6	18.8 R	699	2004 RK ₂₂	2002 02 10.30443	09 30 35.47	+17 01 36.5	20.1	704
2004 RR ₁₉	2004 11 05.24218	00 03 31.15	-06 38 08.2		699	2004 RK ₂₂	2004 10 11.18737	22 58 04.20	-07 24 23.7	18.0 R 24	695
2004 RR ₁₉	2004 11 05.25845	00 03 31.15	-06 38 03.1		699	2004 RK ₂₂	2004 10 11.28888	22 58 02.45	-07 24 23.3		24 695
2004 RR ₁₉	2004 11 05.27468	00 03 30.84	-06 37 57.1		699	2004 RM ₂₂	2004 10 04.18111	23 00 31.80	-07 02 58.1	19.0 R	699
2004 RT ₁₉	2001 09 20.40273	02 55 11.59	+19 39 59.5	20.5	704	2004 RM ₂₂	2004 10 04.19773	23 00 31.27	-07 02 58.4	19.4	644
2004 RT ₁₉	2001 09 20.44495	02 55 11.51	+19 40 10.5	20.7	704	2004 RM ₂₂	2004 10 04.19814	23 00 31.24	-07 02 56.8		699
2004 RT ₁₉	2001 09 20.45903	02 55 11.47	+19 40 13.5	20.8	704	2004 RM ₂₂	2004 10 04.21524	23 00 30.72	-07 02 58.9		699
2004 RT ₁₉	2001 10 14.27175	02 45 49.74	+20 30 29.6	20.4	704	2004 RM ₂₂	2004 10 04.21888	23 00 30.60	-07 02 58.9	19.7	644
2004 RT ₁₉	2001 10 14.28793	02 45 48.96	+20 30 31.1	20.1	704	2004 RM ₂₂	2004 10 04.23226	23 00 30.17	-07 03 01.0		699
2004 RT ₁₉	2001 10 14.30360	02 45 48.13	+20 30 30.3	20.1	704	2004 RM ₂₂	2004 10 04.25767	23 00 29.45	-07 02 59.5	19.7	644
2004 RT ₁₉	2001 10 14.30634	02 45 47.93	+20 30 28.3	20.4 V	333	2004 RM ₂₂	2004 10 09.10388	22 58 42.49	-07 02 00.3	20.0 V	691
2004 RT ₁₉	2001 10 14.32891	02 45 46.81	+20 30 30.0	20.1 V	333	2004 RM ₂₂	2004 10 09.12360	22 58 42.10	-07 01 59.5	20.0 V	691
2004 RT ₁₉	2001 10 14.35149	02 45 45.63	+20 30 29.3	20.3 V	333	2004 RM ₂₂	2004 10 09.15433	22 58 41.49	-07 01 58.3	19.9 V	691
2004 RT ₁₉	2001 10 21.34187	02 39 25.62	+20 27 43.1	19.2	704	2004 RM ₂₂	2004 10 15.22020	22 57 36.30	-06 54 14.9	19.4 R	G96
2004 RT ₁₉	2001 10 21.35820	02 39 24.59	+20 27 41.8	19.5	704	2004 RM ₂₂	2004 10 15.22884	22 57 36.23	-06 54 14.3	19.6 R	G96
2004 RT ₁₉	2001 10 21.37454	02 39 23.56	+20 27 40.8	19.3	704	2004 RM ₂₂	2004 10 15.23738	22 57 36.17	-06 54 13.3	19.9 R	G96
2004 RT ₁₉	2001 10 21.39088	02 39 22.61	+20 27 39.8	20.0	704	2004 RM ₂₂	2004 10 15.24595	22 57 36.14	-06 54 12.1	19.3 R	G96
2004 RT ₁₉	2001 10 21.40722	02 39 21.54	+20 27 38.9	19.6	704	2004 RZ ₂₂	2004 10 31.08852	23 00 18.60	-08 41 41.8	18.9	644
2004 RT ₁₉	2001 11 10.30953	02 17 51.07	+19 40 30.5	19.8	704	2004 RZ ₂₂	2004 10 31.11140	23 00 19.32	-08 41 36.5	18.8	644
2004 RT ₁₉	2001 11 10.32395	02 17 50.04	+19 40 28.8	20.1	704	2004 RZ ₂₂	2004 10 31.13778	23 00 20.14	-08 41 30.6	19.0	644
2004 RT ₁₉	2001 11 10.33817	02 17 48.99	+19 40 25.4	20.2	704	2004 RZ ₂₂	2004 11 03.13300	23 02 09.49	-08 28 56.3	19.0 R	699
2004 RT ₁₉	2001 11 10.35239	02 17 48.06	+19 40 21.0	20.0	704	2004 RZ ₂₂	2004 11 03.14768	23 02 10.16	-08 28 52.5		699
2004 RT ₁₉	2001 11 24.16271	02 05 27.80	+18 53 34.4	19.5	704	2004 RZ ₂₂	2004 11 03.16237	23 02 10.68	-08 28 48.1		699
2004 RT ₁₉	2001 11 24.17727	02 05 27.18	+18 53 32.1	20.1	704	2004 RZ ₂₂	2004 11 03.17704	23 02 11.18	-08 28 44.2		699
2004 RT ₁₉	2001 11 24.19183	02 05 26.38	+18 53 29.3	19.6	704	2004 RC ₂₃	2003 04 04.39229	13 57 41.90	-04 30 46.4	19.9 V	691
2004 RT ₁₉	2001 11 24.20641	02 05 25.76	+18 53 27.2	19.5	704	2004 RC ₂₃	2003 04 04.42181	13 57 40.53	-04 30 34.7	20.0 V	691
2004 RC ₂₀	2004 10 31.15950	23 40 11.59	-01 06 48.4	18.9 R	699	2004 RC ₂₃	2003 04 04.45136	13 57 39.17	-04 30 22.9	20.0 V	691
2004 RC ₂₀	2004 10 31.17570	23 40 10.83	-01 06 34.8		699	2004 RC ₂₃	2004 07 17.37021	23 41 33.68	-03 13 25.9	19.2 R 1	807
2004 RC ₂₀	2004 10 31.19193	23 40 10.03	-01 06 22.5		699	2004 RC ₂₃	2004 07 17.42677	23 41 34.20	-03 13 29.8		1 807
2004 RC ₂₀	2004 10 31.20814	23 40 09.18	-01 06 10.9		699	2004 RM ₂₃	2002 02 10.37986	11 10 13.16	+10 31 04.2	20.0	704
2004 RC ₂₀	2004 11 02.15457	23 38 47.34	-00 40 18.1	18.9 R	699	2004 RM ₂₃	2002 02 10.40837	11 10 11.87	+10 31 09.7	20.1	704
2004 RC ₂₀	2004 11 02.17484	23 38 46.53	-00 40 01.9		699	2004 RM ₂₃	2002 02 10.42267	11 10 11.31	+10 31 10.6	20.0	704
2004 RC ₂₀	2004 11 02.19513	23 38 45.65	-00 39 45.7		699	2004 RM ₂₃	2002 02 10.43695	11 10 10.69	+10 31 13.2	20.3	704
2004 RC ₂₀	2004 11 02.21545	23 38 44.80	-00 39 29.3		699	2004 RM ₂₃	2002 02 22.32982	11 01 20.75	+11 00 30.0	20.2	644
2004 RC ₂₀	2004 11 04.14452	23 37 33.62	-00 13 39.8	18.6 R	699	2004 RM ₂₃	2002 02 22.39718	11 01 17.37	+11 00 40.2	20.0	644
2004 RC ₂₀	2004 11 04.16481	23 37 32.91	-00 13 24.0		699	2004 RM ₂₃	2002 02 22.46349	11 01 14.07	+11 00 49.8	20.3	644
2004 RC ₂₀	2004 11 04.18511	23 37 32.15	-00 13 07.7		699	2004 RC ₂₅	2000 01 09.24122	06 06 55.16	-03 30 43.1	18.7	704
2004 RC ₂₀	2004 11 04.20539	23 37 31.40	-00 12 51.6		699	2004 RC ₂₅	2000 01 09.27140	06 06 53.80	-03 30 36.7	19.1	704
2004 RN ₂₀	1997 10 09.18189	23 09 07.33	-04 56 20.7	19.0 V	691	2004 RC ₂₅	2000 01 09.28639	06 06 53.18	-03 30 32.4	19.2	704
2004 RN ₂₀	1997 10 09.20419	23 09 06.78	-04 56 30.4	19.0 V	691	2004 RC ₂₅	2000 01 09.30149	06 06 52.50	-03 30 29.0	19.2	704
2004 RN ₂₀	1997 10 09.22631	23 09 06.22	-04 56 40.4	19.0 V	691	2004 RC ₂₅	2001 03 20.42198	12 03 57.62	-04 55 51.1	20.6	608
2004 RN ₂₀	2001 12 11.30108	06 21 18.95	+12 08 21.2	19.2	704	2004 RC ₂₅	2001 03 20.43280	12 03 57.14	-04 55 46.2	20.7	608
2004 RN ₂₀	2001 12 11.33190	06 21 17.04	+12 08 17.9	19.8	704	2004 RC ₂₅	2001 03 20.44312	12 03 56.70	-04 55 41.5	20.7	608
2004 RN ₂₀	2001 12 11.34696	06 21 16.06	+12 08 17.2	19.4	704	2004 RC ₂₅	2004 10 24.25920	02 03 03.25	+02 21 54.9	19.2 R	683
2004 RU ₂₀	1999 01 15.43986	09 11 16.27	+14 36 32.0	20.7 V	691	2004 RC ₂₅	2004 10 24.27258	02 03 02.68	+02 21 44.6	18.8 R	683
2004 RU ₂₀	1999 01 15.46145	09 11 15.15	+14 36 37.5	20.6 V	691	2004 RC ₂₅	2004 10 24.28595	02 03 02.10	+02 21 35.7	19.0 R	683
2004 RU ₂₀	1999 01 15.48299	09 11 14.05	+14 36 41.8	20.6 V	691	2004 RC ₂₅	2004 11 02.26812	01 57 13.81	+00 39 05.1	18.6	644
2004 RK ₂₁	2004 10 11.18737	22 56 43.05	-07 37 15.6	19.5 R 24	695	2004 RC ₂₅	2004 11 02.28764	01 57 13.03	+00 38 52.6	18.1	644
2004 RK ₂₁	2004 10 11.28888	22 56 40.86	-07 37 44.0		24 695	2004 RC ₂₅	2004 11 02.31005	01 57 12.14	+00 38 38.3	18.4	644
2004 RL ₂₁	2002 02 06.36220	09 42 10.29	+09 20 45.9	20.6	644	2004 RC ₂₅	2004 11 03.19465	01 56 39.91	+00 29 38.0	17.8 R	699
2004 RL ₂₁	2002 02 06.37395	09 42 09.63	+09 20 50.3	20.2	644	2004 RC ₂₅	2004 11 03.21414	01 56 38.76	+00 29 06.3		699
2004 RL ₂₁	2002 02 06.39025	09 42 08.65	+09 20 56.6	20.9	644	2004 RC ₂₅	2004 11 03.23362	01 56 38.01	+00 28 53.7		699
2004 RL ₂₁	2002 02 11.30478	09 37 28.45	+09 54 04.8	20.0	704	2004 RD ₂₅	2004 11 03.25315	01 56 37.24	+00 28 41.6		699
2004 RL ₂₁	2002 02 11.31902	09 37 27.69	+09 54 12.6	20.3	704	2004 RD ₂₅	2004 10 31.16274	23 13 23.68	-02 40 05.8	18.8 R	699
2004 RL ₂₁	2002 02 11.33326	09 37 26.81	+09 54 17.1	20.2	704	2004 RD ₂₅	2004 10 31.17894	23 13 24.00	-02 39 59.8		699
2004 RL ₂₁	2002 02 11.34749	09 37 25.91	+09 54 23.0	20.3	704	2004 RD ₂₅	2004 10 31.19518	23 13 24.03	-02 39 50.5		699
2004 RL ₂₁	2002 02 11.36176	09 37 25.11	+09 54 27.5	19.9	704	2004 RD ₂₅	2004 10 31.21140	23 13 24.22	-02 39 44.6		699
2004 RL ₂₁	2002 02 19.94970	09 29 26.98	+10 53 17.0	20.2	209	2004 RD ₂₅	2004 11 04.14695	23 14			

2004 RZ ₂₉	2004 08 08.31836	21 53 37.65	-13 03 06.7	19.8	704	2004 RU ₃₆	2000 09 30.38978	02 47 00.32	+24 01 44.9	19.5	704
2004 RZ ₂₉	2004 08 21.54405	21 43 02.86	-14 33 38.5	17.9 R	E12	2004 RU ₃₆	2000 11 19.19083	01 56 48.55	+26 53 26.5	18.9	704
2004 RZ ₂₉	2004 08 21.55920	21 43 02.07	-14 33 45.0	18.6 R	E12	2004 RU ₃₆	2000 11 19.20778	01 56 47.71	+26 53 24.0	18.9	704
2004 RZ ₂₉	2004 08 21.57431	21 43 01.27	-14 33 51.0	18.6 R	E12	2004 RU ₃₆	2000 11 19.22227	01 56 47.02	+26 53 22.6	18.6	704
2004 RZ ₂₉	2004 08 21.58942	21 43 00.53	-14 33 56.9	18.4 R	E12	2004 RU ₃₆	2000 11 19.23665	01 56 46.32	+26 53 21.6	18.8	704
2004 RB ₃₀	2002 03 05.12520	09 23 33.27	+15 45 08.1	20.6 V	291	2004 RU ₃₆	2000 11 19.25102	01 56 45.59	+26 53 20.8	19.1	704
2004 RB ₃₀	2002 03 05.14590	09 23 32.43	+15 45 13.4	21.4 V	291	2004 RU ₃₆	2004 11 04.14695	23 16 15.34	-02 41 37.3	18.9 R	699
2004 RB ₃₀	2002 03 05.16717	09 23 31.57	+15 45 18.4	20.4 V	291	2004 RU ₃₆	2004 11 04.16724	23 16 15.74	-02 41 24.9		699
2004 RB ₃₀	2004 08 12.24419	22 35 38.78	-09 44 14.1	18.9	704	2004 RU ₃₆	2004 11 04.18755	23 16 15.86	-02 41 13.9		699
2004 RB ₃₀	2004 08 12.25408	22 35 38.41	-09 44 17.1	19.7	704	2004 RU ₃₆	2004 11 04.20782	23 16 16.17	-02 40 59.8		699
2004 RB ₃₀	2004 08 12.26384	22 35 37.98	-09 44 20.8	19.5	704	2004 RV ₃₈	2000 09 27.35663	02 22 06.07	+29 04 39.6	19.4	704
2004 RB ₃₀	2004 08 12.27363	22 35 37.58	-09 44 24.4	19.7	704	2004 RV ₃₈	2000 09 27.37139	02 22 05.53	+29 04 44.7	19.5	704
2004 RB ₃₀	2004 08 12.28345	22 35 37.17	-09 44 27.5	19.8	704	2004 RV ₃₈	2000 09 27.38598	02 22 04.87	+29 04 49.6	19.3	704
2004 RB ₃₀	2004 08 15.02987	22 33 42.22	-10 00 31.7	20.0 R	599	2004 RV ₃₈	2000 11 19.20571	01 30 28.00	+29 03 53.9	19.4	704
2004 RB ₃₀	2004 08 15.06006	22 33 40.89	-10 00 42.6	19.8 R	599	2004 RV ₃₈	2000 11 19.22021	01 30 27.37	+29 03 51.0	18.8	704
2004 RB ₃₀	2004 08 15.07513	22 33 40.18	-10 00 47.5	19.8 R	599	2004 RV ₃₈	2000 11 19.23459	01 30 26.72	+29 03 46.5	19.3	704
2004 RD ₃₀	2004 10 10.16522	22 15 22.08	-10 48 06.9	19.6 R	24 695	2004 RV ₃₈	2000 11 19.24896	01 30 26.11	+29 03 43.8	18.8	704
2004 RD ₃₀	2004 10 10.29698	22 15 24.70	-10 48 08.3		24 695	2004 RX ₃₈	2004 08 12.24608	23 02 26.53	-10 11 44.9	19.9	704
2004 RM ₃₀	1998 12 14.44432	06 42 55.62	+38 53 26.7	18.6	704	2004 RX ₃₈	2004 08 12.26561	23 02 25.67	-10 11 52.7	20.0	704
2004 RM ₃₀	1998 12 14.46617	06 42 54.09	+38 53 27.0	19.1	704	2004 RX ₃₈	2004 08 12.27546	23 02 25.20	-10 11 56.4	20.1	704
2004 RM ₃₀	1998 12 14.48808	06 42 52.53	+38 53 26.2	19.3	704	2004 RC ₃₉	2000 11 18.42323	03 57 06.81	+20 19 45.3	20.6 V	691
2004 RM ₃₀	1998 12 14.50992	06 42 50.98	+38 53 27.6	18.9	704	2004 RC ₃₉	2000 11 18.44566	03 57 05.51	+20 19 41.9	19.9 V	691
2004 RM ₃₀	2001 09 25.32733	01 46 08.77	+21 43 21.1	19.2	704	2004 RC ₃₉	2000 11 18.46831	03 57 04.17	+20 19 37.9	20.6 V	691
2004 RM ₃₀	2001 09 25.34233	01 46 08.08	+21 43 25.7	19.9	704	2004 RC ₃₉	2000 12 22.07440	03 30 24.21	+19 03 20.9	21.0 V	691
2004 RM ₃₀	2001 09 25.35733	01 46 07.40	+21 43 29.4	19.9	704	2004 RC ₃₉	2000 12 22.10212	03 30 23.40	+19 03 18.8	21.0 V	691
2004 RM ₃₀	2001 09 25.37321	01 46 06.71	+21 43 32.7	19.4	704	2004 RC ₃₉	2000 12 22.12965	03 30 22.62	+19 03 16.7	20.9 V	691
2004 RM ₃₀	2001 09 25.38729	01 46 06.06	+21 43 37.3	19.8	704	2004 RS ₃₉	1993 12 10.44912	10 25 42.89	+22 10 21.5	19.2 V	691
2004 RM ₃₀	2004 08 23.35575	22 45 07.90	-08 31 25.6	19.8 V	691	2004 RS ₃₉	1993 12 10.45741	10 25 43.21	+22 10 20.3		691
2004 RM ₃₀	2004 08 23.39110	22 45 05.50	-08 31 29.3	19.8 V	691	2004 RS ₃₉	1993 12 10.46530	10 25 43.59	+22 10 18.8		691
2004 RM ₃₀	2004 08 23.41761	22 45 03.72	-08 31 31.9	19.7 V	691	2004 RS ₃₉	2000 10 30.09615	23 31 19.69	+01 18 47.7	20.8 V	691
2004 RT ₃₁	2004 08 21.33309	23 02 07.68	-12 45 44.4	18.9 R	703	2004 RS ₃₉	2000 10 30.11723	23 31 19.14	+01 18 46.3	21.0 V	691
2004 RT ₃₁	2004 08 21.34309	23 02 07.24	-12 45 47.7	18.9 R	703	2004 RS ₃₉	2000 10 30.13824	23 31 18.59	+01 18 45.1	20.8 V	691
2004 RT ₃₁	2004 08 21.35306	23 02 06.67	-12 45 49.2	18.4 R	703	2004 RS ₃₉	2001 12 23.22643	04 34 09.30	+40 59 21.3	19.6	704
2004 RT ₃₁	2004 08 21.36325	23 02 06.35	-12 45 51.4	19.4 R	703	2004 RS ₃₉	2001 12 23.24191	04 34 08.18	+40 59 17.8	19.7	704
2004 RO ₃₂	2004 08 11.27337	22 43 41.94	-14 42 34.5	19.4	704	2004 RS ₃₉	2001 12 23.25737	04 34 07.25	+40 59 12.9	19.7	704
2004 RO ₃₂	2004 08 11.28332	22 43 41.57	-14 42 38.6	19.8	704	2004 RS ₃₉	2001 12 23.27256	04 34 06.15	+40 59 09.9	19.4	704
2004 RO ₃₂	2004 08 11.29324	22 43 41.20	-14 42 43.8	19.8	704	2004 RS ₃₉	2001 12 23.28776	04 34 05.14	+40 59 06.3	19.8	704
2004 RO ₃₂	2004 08 11.30316	22 43 40.79	-14 42 47.2	19.7	704	2004 RS ₃₉	2002 01 07.22167	04 20 45.00	+39 43 34.4	19.1	704
2004 RC ₃₃	2004 10 11.17003	22 38 57.41	-11 06 42.7	18.8 R	24 695	2004 RS ₃₉	2002 01 07.23668	04 20 44.49	+39 43 29.3	20.1	704
2004 RC ₃₃	2004 10 11.27148	22 38 55.19	-11 06 19.1		24 695	2004 RS ₃₉	2002 01 07.25173	04 20 43.72	+39 43 23.5	19.7	704
2004 RH ₃₃	2004 10 31.08852	22 50 39.22	-07 51 04.6	18.7	644	2004 RS ₃₉	2002 01 07.26689	04 20 43.30	+39 43 17.8	19.6	704
2004 RH ₃₃	2004 10 31.11140	22 50 39.78	-07 50 52.8	18.7	644	2004 RK ₄₀	2000 07 24.33243	21 12 04.79	-06 59 31.8	21.0 V	691
2004 RH ₃₃	2004 10 31.13928	22 50 40.46	-07 50 39.4	18.6	644	2004 RK ₄₀	2000 07 24.35313	21 12 03.76	-06 59 37.6	21.6 V	691
2004 RO ₃₃	2004 10 10.18890	22 43 43.60	-11 31 38.0	19.2 R	24 695	2004 RK ₄₀	2000 07 24.37430	21 12 02.63	-06 59 42.8	21.6 V	691
2004 RO ₃₃	2004 10 10.32170	22 43 39.59	-11 30 49.2		24 695	2004 RK ₄₀	2000 08 03.25552	21 03 25.83	-07 49 52.4	21.3 V	691
2004 RR ₃₃	2002 02 10.39161	10 54 49.60	+11 55 21.7	19.8	704	2004 RK ₄₀	2000 08 03.27725	21 03 24.60	-07 49 59.9	21.3 V	691
2004 RR ₃₃	2002 02 10.40585	10 54 49.08	+11 55 27.1	20.2	704	2004 RK ₄₀	2000 08 03.29921	21 03 23.38	-07 50 07.4	21.1 V	691
2004 RR ₃₃	2002 02 10.42015	10 54 48.57	+11 55 34.5	20.1	704	2004 RK ₄₀	2003 04 29.35576	14 38 34.20	-08 20 28.8	20.7 V	691
2004 RR ₃₃	2002 02 10.43443	10 54 47.93	+11 55 40.2	20.1	704	2004 RK ₄₀	2003 04 29.38320	14 38 32.69	-08 20 16.8	20.5 V	691
2004 RR ₃₃	2002 02 20.25856	10 48 21.57	+13 09 19.4	19.8	704	2004 RK ₄₀	2003 04 29.41037	14 38 31.18	-08 20 05.2	20.6 V	691
2004 RR ₃₃	2002 02 20.27232	10 48 20.93	+13 09 27.1	19.7	704	2004 RK ₄₀	2003 05 29.25548	14 16 10.54	-05 41 12.4	21.5 V	691
2004 RR ₃₃	2002 02 20.28623	10 48 20.35	+13 09 32.7	19.7	704	2004 RK ₄₀	2003 05 29.28255	14 16 09.74	-05 41 08.3	21.3 V	691
2004 RR ₃₃	2002 02 20.29998	10 48 19.86	+13 09 38.7	19.8	704	2004 RK ₄₀	2003 05 29.30875	14 16 08.94	-05 41 03.8	21.3 V	691
2004 RR ₃₃	2003 04 11.45643	16 41 55.70	-06 00 35.4	20.6 V	691	2004 RG ₄₁	2004 10 04.19652	22 59 07.13	-10 40 49.6	19.6	644
2004 RR ₃₃	2003 04 11.47298	16 41 55.63	-06 00 30.5	20.7 V	691	2004 RG ₄₁	2004 10 04.21765	22 59 06.55	-10 40 57.4	19.9	644
2004 RR ₃₃	2003 04 11.48945	16 41 55.59	-06 00 26.3	20.8 V	691	2004 RG ₄₁	2004 10 04.25363	22 59 05.52	-10 41 11.1	19.6	644
2004 RR ₃₃	2003 07 05.19289	15 54 47.70	-04 43 12.1	20.4 V	691	2004 RG ₄₁	2004 10 09.11016	22 57 05.98	-11 09 53.3	20.2 V	691
2004 RR ₃₃	2003 07 05.21959	15 54 47.22	-04 43 19.7	20.5 V	691	2004 RG ₄₁	2004 10 09.12912	22 57 05.56	-11 09 59.6	20.3 V	691
2004 RR ₃₃	2003 07 05.24691	15 54 46.73	-04 43 27.8	20.6 V	691	2004 RG ₄₁	2004 10 09.15990	22 57 04.83	-11 10 09.5	20.1 V	691
2004 RZ ₃₃	1999 08 22.39579	00 24 03.91	-02 21 07.5	19.5 R	703	2004 RR ₄₁	2004 08 21.36822	23 28 27.99	-07 16 23.3	19.0 R	703
2004 RZ ₃₃	1999 08 22.40680	00 24 03.56	-02 21 07.5	19.5 R	703	2004 RR ₄₁	2004 08 21.37690	23 28 27.68	-07 16 25.8	19.0 R	703
2004 RZ ₃₃	1999 08 22.41772	00 24 03.37	-02 21 06.9	19.0 R	703	2004 RR ₄₁	2004 08 21.38552	23 28 27.42	-07 16 27.4	18.9 R	703
2004 RZ ₃₃	1999 08 22.42869	00 24 03.05	-02 21 06.2	19.2 R	703	2004 RR ₄₁	2004 08 21.39414	23 28 26.90	-07 16 28.9	18.3 R	703
2004 RZ ₃₃	1999 10 31.15463	23 34 47.65	-03 12 35.6	19.8 V	691	2004 RX ₄₁	2004 10 21.21397	01 33 12.25	+19 26 37.3	19.1	704
2004 RZ ₃₃	1999 10 31.17580	23 34 47.21	-03 12 33.3	19.7 V	691	2004 RX ₄₁	2004 10 21.22587	01 33 11.37	+19 26 37.1	19.4	704
2004 RZ ₃₃	1999 10 31.19667	23 34 46.78	-03 12 30.9	20.3 V	691	2004 RX ₄₁	2004 10 21.23772	01 33 10.51	+19 26 37.6	19.9	704
2004 RZ ₃₃	2001 01 05.30669	07 31 23.50	+37 25 19.4	18.9	704	2004 RX ₄₁	2004 10 21.24959	01 33 09.58	+19 26 39.4	20.2	704
2004 RZ ₃₃	2001 01 05.32206	07 31 22.50	+37 25 21.3	19.7	704	2004 RX ₄₁	2004 10 21.26146	01 33 08.74	+19 26 39.7	19.9	704
2004 RZ ₃₃	2001 01 05.35291	07 31 20.51	+37 25 25.0	19.8	704	2004 RB ₄₂	2003 04 25.39250	15 32 47.13	-09 51 26.3	20.4 V	691
2004 RZ											

2004 RC ₄₄	2001 12 11.30893	06 27 57.87	+17 46 56.7	19.0	704	2004 RB ₄₈	2003 04 10.42711	13 40 24.57	-05 23 31.0	20.3 V	691
2004 RC ₄₄	2001 12 11.32493	06 27 56.86	+17 46 54.4	19.4	704	2004 RB ₄₈	2003 04 10.45449	13 40 23.20	-05 23 20.5	21.0 V	691
2004 RC ₄₄	2001 12 11.34005	06 27 55.95	+17 46 51.2	19.6	704	2004 RD ₄₈	2004 11 02.16674	23 06 59.23	-08 46 02.2	19.1 R	699
2004 RC ₄₄	2001 12 11.35631	06 27 54.92	+17 46 49.2	19.2	704	2004 RD ₄₈	2004 11 02.18703	23 06 59.57	-08 45 58.2		699
2004 RC ₄₄	2001 12 11.37130	06 27 54.08	+17 46 47.0	19.1	704	2004 RD ₄₈	2004 11 02.20733	23 07 00.04	-08 45 54.7		699
2004 RC ₄₄	2002 01 14.26443	05 53 53.84	+16 51 10.1	19.7	704	2004 RD ₄₈	2004 11 02.22763	23 07 00.38	-08 45 51.5		699
2004 RC ₄₄	2002 01 14.28096	05 53 53.02	+16 51 08.4	19.3	704	2004 RS ₄₈	2004 10 12.16105	23 07 39.59	-08 59 09.2	19.6 R	24 695
2004 RC ₄₄	2002 01 14.29606	05 53 52.30	+16 51 07.8	19.4	704	2004 RS ₄₈	2004 10 12.27027	23 07 36.70	-08 59 09.6		24 695
2004 RC ₄₄	2003 05 10.27176	14 24 32.78	-15 58 21.5	20.3 V	691	2004 RW ₄₈	2001 12 09.31874	07 32 36.33	+32 27 13.9	19.1	704
2004 RC ₄₄	2003 05 10.29799	14 24 31.31	-15 58 10.9	20.5 V	691	2004 RW ₄₈	2001 12 09.33365	07 32 35.66	+32 27 18.6	19.5	704
2004 RC ₄₄	2003 05 10.32734	14 24 29.66	-15 57 59.3	20.4 V	691	2004 RW ₄₈	2001 12 09.36346	07 32 34.36	+32 27 28.6	19.6	704
2004 RC ₄₄	2003 05 30.04053	14 09 54.18	-13 59 11.4	18.9 R	1 807	2004 RW ₄₈	2001 12 09.37843	07 32 33.71	+32 27 33.5	20.0	704
2004 RC ₄₄	2003 05 30.13343	14 09 51.05	-13 58 43.5		1 807	2004 RW ₄₈	2001 12 22.29437	07 20 27.79	+33 23 41.4	19.4	704
2004 RS ₄₄	2000 10 01.35268	02 03 06.212	-00 08 46.81	20.63V	645	2004 RW ₄₈	2001 12 22.30946	07 20 26.71	+33 23 45.0	19.5	704
2004 RS ₄₄	2000 10 01.35615	02 03 06.071	-00 08 49.19	21.50	645	2004 RW ₄₈	2001 12 22.32457	07 20 25.55	+33 23 48.5	19.9	704
2004 RS ₄₄	2000 10 02.43738	02 02 24.148	-00 20 55.48	20.60V	645	2004 RW ₄₈	2001 12 22.33969	07 20 24.48	+33 23 51.5	19.6	704
2004 RS ₄₄	2000 10 02.44085	02 02 24.011	-00 20 57.94	21.36	645	2004 RW ₄₈	2001 12 22.35480	07 20 23.42	+33 23 55.1	19.6	704
2004 RT ₄₄	2002 02 13.45387	11 25 36.64	+05 52 32.5	21.0 V	291	2004 RZ ₄₈	2002 01 08.30864	08 37 51.19	+25 39 10.5	19.8	704
2004 RT ₄₄	2002 02 13.47401	11 25 35.82	+05 52 34.6	21.2 V	291	2004 RZ ₄₈	2002 01 08.33847	08 37 49.36	+25 39 18.8	20.3	704
2004 RT ₄₄	2002 02 13.50437	11 25 34.56	+05 52 37.9	21.4 V	291	2004 RZ ₄₈	2002 01 08.35339	08 37 48.39	+25 39 22.2	19.7	704
2004 RT ₄₄	2002 03 05.23216	11 10 11.039	+06 35 13.05	20.67V	645	2004 RZ ₄₈	2002 02 08.13268	08 04 11.070	+27 03 32.54	20.45V	645
2004 RT ₄₄	2002 03 05.23563	11 10 10.855	+06 35 13.55	21.48	645	2004 RZ ₄₈	2002 02 08.13615	08 04 10.873	+27 03 32.71	21.32	645
2004 RF ₄₅	2003 05 06.17419	13 02 50.89	-10 44 11.5	20.7 V	691	2004 RJ ₄₉	1994 05 13.34727	15 22 33.08	-09 53 46.0		691
2004 RF ₄₅	2003 05 06.20010	13 02 49.85	-10 44 05.5	20.7 V	691	2004 RJ ₄₉	1994 05 13.37082	15 22 31.84	-09 53 40.6	20.0 V	691
2004 RF ₄₅	2003 05 06.22818	13 02 48.72	-10 43 58.9	20.5 V	691	2004 RJ ₄₉	1994 05 13.41907	15 22 29.28	-09 53 29.3		691
2004 RF ₄₅	2004 08 10.38735	23 32 39.40	-02 23 22.9	19.4 R	699	2004 RJ ₄₉	1998 03 21.32330	12 33 31.22	+00 56 51.4	20.5 V	691
2004 RF ₄₅	2004 08 10.40143	23 32 39.03	-02 23 24.3		699	2004 RJ ₄₉	1998 03 21.34633	12 33 30.14	+00 57 00.6	20.5 V	691
2004 RF ₄₅	2004 08 10.41439	23 32 38.59	-02 23 27.7		699	2004 RJ ₄₉	1998 03 21.36860	12 33 29.05	+00 57 10.5	20.8 V	691
2004 RF ₄₅	2004 08 10.42740	23 32 38.13	-02 23 28.2		699	2004 RJ ₄₉	2002 01 08.41379	10 04 44.06	+09 15 32.5	21.2 V	691
2004 RL ₄₅	2001 12 17.44832	08 21 43.77	+13 26 44.5	19.9	704	2004 RJ ₄₉	2002 01 08.43461	10 04 43.58	+09 15 35.3	21.1 V	691
2004 RL ₄₅	2001 12 17.46360	08 21 43.34	+13 26 44.2	19.7	704	2004 RJ ₄₉	2002 01 08.46034	10 04 43.03	+09 15 39.7	21.6 V	691
2004 RL ₄₅	2001 12 17.47888	08 21 42.89	+13 26 44.0	20.0	704	2004 RJ ₄₉	2002 02 11.24467	09 42 16.47	+12 00 53.4	19.6	704
2004 RL ₄₅	2001 12 17.50943	08 21 42.09	+13 26 44.2	20.3	704	2004 RJ ₄₉	2002 02 11.25879	09 42 15.71	+12 00 57.9	20.0	704
2004 RL ₄₅	2002 01 14.32829	08 00 34.34	+14 13 59.1	20.0	704	2004 RJ ₄₉	2002 02 11.27291	09 42 15.02	+12 01 03.5	19.5	704
2004 RL ₄₅	2002 01 14.34597	08 00 33.32	+14 14 02.4	19.5	704	2004 RJ ₄₉	2002 02 11.28703	09 42 14.24	+12 01 08.5	19.8	704
2004 RL ₄₅	2002 01 14.37714	08 00 31.39	+14 14 09.1	19.9	704	2004 RJ ₄₉	2002 02 11.30116	09 42 13.48	+12 01 14.0	20.2	704
2004 RL ₄₅	2002 02 06.17045	07 39 31.43	+15 36 27.5	20.0	644	2004 RJ ₄₉	2002 03 05.19214	09 24 48.57	+14 08 37.6	20.8 V	291
2004 RL ₄₅	2002 02 06.19149	07 39 30.45	+15 36 32.3	19.9	644	2004 RJ ₄₉	2002 03 05.21788	09 24 47.51	+14 08 45.5	20.7 V	291
2004 RL ₄₅	2002 02 06.21236	07 39 29.46	+15 36 36.9	20.0	644	2004 RJ ₄₉	2002 03 05.23834	09 24 46.68	+14 08 51.6	20.8 V	291
2004 RL ₄₅	2002 02 11.16672	07 36 02.13	+15 54 45.1	19.8	704	2004 RJ ₄₉	2003 05 01.39696	16 01 42.18	-12 15 38.4	20.8 V	291
2004 RL ₄₅	2002 02 11.18084	07 36 01.52	+15 54 47.8	19.8	704	2004 RJ ₄₉	2003 05 01.42055	16 01 41.13	-12 15 32.8	20.7 V	291
2004 RL ₄₅	2002 02 11.19497	07 36 00.92	+15 54 50.8	19.7	704	2004 RJ ₄₉	2003 05 01.44404	16 01 40.09	-12 15 27.4	20.6 V	291
2004 RL ₄₅	2002 02 11.20910	07 36 00.38	+15 54 54.6	19.7	704	2004 RJ ₄₉	2003 05 25.24626	15 41 59.74	-10 52 32.9	20.5 V	691
2004 RL ₄₅	2002 02 11.22324	07 35 59.82	+15 54 57.0	19.3	704	2004 RJ ₄₉	2003 05 25.27385	15 41 58.27	-10 52 28.3	20.5 V	691
2004 RL ₄₅	2003 05 25.26138	15 40 28.79	-14 40 23.3	20.5 R	926	2004 RJ ₄₉	2003 05 25.30100	15 41 56.81	-10 52 23.7	20.4 V	691
2004 RL ₄₅	2003 05 25.26718	15 40 28.46	-14 40 22.4	19.9 R	926	2004 RK ₄₉	2000 08 20.20714	21 19 38.11	-15 32 10.8	20.9 V	691
2004 RL ₄₅	2003 05 25.27295	15 40 28.11	-14 40 21.1	19.7 R	926	2004 RK ₄₉	2000 08 20.22898	21 19 36.84	-15 32 18.4	20.6 V	691
2004 RD ₄₆	1994 10 08.12849	23 36 19.74	-01 59 00.6		691	2004 RK ₄₉	2000 08 20.25076	21 19 35.61	-15 32 26.3	20.6 V	691
2004 RD ₄₆	1994 10 08.15314	23 36 18.59	-01 59 02.4	20.0 V	691	2004 RR ₄₉	2000 11 20.29752	04 13 32.32	+26 45 31.1	19.4	704
2004 RD ₄₆	1994 10 08.17713	23 36 17.50	-01 59 03.3		691	2004 RR ₄₉	2000 11 20.31307	04 13 31.28	+26 45 29.1	20.0	704
2004 RD ₄₆	2002 03 11.33573	12 07 48.23	-00 39 45.8	21.6 V	691	2004 RR ₄₉	2000 11 20.32807	04 13 30.31	+26 45 27.6	19.4	704
2004 RD ₄₆	2002 03 11.35730	12 07 47.20	-00 39 42.7	21.9 V	691	2004 RR ₄₉	2000 11 20.34309	04 13 29.34	+26 45 27.2	19.6	704
2004 RD ₄₆	2002 03 11.38108	12 07 46.04	-00 39 38.8	21.6 V	691	2004 RR ₄₉	2000 11 20.35812	04 13 28.24	+26 45 26.3	20.0	704
2004 RH ₄₆	2002 03 05.18690	10 48 05.07	+09 48 54.2	20.7 V	691	2004 RR ₄₉	2003 04 29.26674	13 18 25.85	-11 23 56.3	20.0 V	691
2004 RH ₄₆	2002 03 05.20919	10 48 03.91	+09 48 58.5	20.9 V	691	2004 RR ₄₉	2003 04 29.29582	13 18 24.36	-11 23 49.0	19.9 V	691
2004 RH ₄₆	2002 03 05.27681	10 48 00.28	+09 49 13.0	20.8 V	691	2004 RR ₄₉	2003 04 29.32869	13 18 22.65	-11 23 40.9	20.0 V	691
2004 RH ₄₆	2002 03 12.20151	10 42 06.05	+10 11 52.9	21.0 V	291	2004 RR ₄₉	2003 05 05.23317	13 13 42.14	-10 59 51.6	20.2 V	691
2004 RH ₄₆	2002 03 12.22115	10 42 05.06	+10 11 56.8	20.8 V	291	2004 RR ₄₉	2003 05 05.25896	13 13 40.92	-10 59 45.6	20.2 V	691
2004 RH ₄₆	2002 03 12.23981	10 42 04.08	+10 12 00.2	20.8 V	291	2004 RR ₄₉	2003 05 05.29653	13 13 39.19	-10 59 36.9	20.2 V	691
2004 RH ₄₆	2002 03 20.18874	10 35 49.39	+10 33 43.6	20.9 V	691	2004 RR ₄₉	2004 05 30.72265	23 01 55.38	-09 21 12.8		E12
2004 RH ₄₆	2002 03 20.21029	10 35 48.40	+10 33 46.7	20.9 V	691	2004 RR ₄₉	2004 11 04.15833	23 10 54.43	-04 09 50.1	18.8 R	699
2004 RH ₄₆	2002 03 20.23173	10 35 47.42	+10 33 49.9	21.2 V	691	2004 RR ₄₉	2004 11 04.17862	23 10 54.74	-04 09 46.7		699
2004 RK ₄₆	2004 10 12.14227	23 04 40.34	-08 34 50.2	19.1 R	24 695	2004 RR ₄₉	2004 11 04.19891	23 10 55.14	-04 09 42.9		699
2004 RK ₄₆	2004 10 12.24748	23 04 38.77	-08 34 58.8		24 695	2004 RR ₄₉	2004 11 04.21917	23 10 55.45	-04 09 38.4		699
2004 RN ₄₆	2004 10 10.23337	23 04 34.33	-06 59 14.2	19.4 R	24 695	2004 RU ₄₉	2004 10 11.20399	23 03 25.78	-02 49 08.8	19.2 R	24 695
2004 RN ₄₆	2004 10 10.34121	23 04 31.17	-06 59 25.2		24 695	2004 RU ₄₉	2004 10 11.29406	23 03 21.85	-02 48 50.0		24 695
2004 RR ₄₆	2004 10 10.22654	23 02 40.63	-07 04 37.7	19.5 R	24 695	2004 RU ₄₉	2004 10 12.14926	23 02 47.44	-02 45 48.9	19.4 R	24 695
2004 RR ₄₆	2004 10 10.33432	23 02 37.80	-07 04 54.6		24 695	2004 RU ₄₉	2004 10 12.25971	23 02 42.78	-02 45 25.1		24 695
2004 RS ₄₆	2003 04 29.26125	13 16 19.10	-11 07 23.8	21.2 V	691	2004 RX ₄₉	2004 10 12.15461	23 05 05.68	-04 07 17.9	19.2 R	24 695
2004 RS ₄₆	2003 04 29										

2004 RW ₅₀	2002 03 16.34510	11 40 11.95	+07 26 52.4	19.5	704	2004 RV ₅₃	2003 04 03.31524	12 38 36.27	-00 03 35.0	699	
2004 RW ₅₀	2002 03 16.35863	11 40 11.38	+07 26 58.6	19.7	704	2004 RV ₅₃	2003 04 03.33652	12 38 34.98	-00 03 27.5	699	
2004 RN ₅₁	2004 10 11.20928	23 23 15.42	-07 55 04.1	19.3 R 24	695	2004 RV ₅₃	2003 04 08.22235	12 33 57.38	+00 22 10.3	20.6 V 691	
2004 RN ₅₁	2004 10 11.29954	23 23 12.85	-07 55 13.0		24 695	2004 RV ₅₃	2003 04 08.24858	12 33 55.85	+00 22 17.8	20.5 V 691	
2004 RR ₅₁	2004 10 12.16634	23 14 06.85	-06 36 07.3	18.8 R 24	695	2004 RV ₅₃	2003 04 08.27494	12 33 54.36	+00 22 27.1	21.4 V I 691	
2004 RR ₅₁	2004 10 12.27582	23 14 02.89	-06 35 49.7		24 695	2004 RA ₅₄	2000 06 30.30104	22 00 50.18	-16 33 15.6	19.7 R 1 103	
2004 RS ₅₁	1999 09 07.34906	22 35 43.09	-14 15 08.0	19.4	704	2004 RA ₅₄	2000 06 30.35447	22 00 50.93	-16 33 21.5	19.3 R 1 103	
2004 RS ₅₁	1999 09 07.36091	22 35 42.46	-14 15 10.7	19.5	704	2004 RA ₅₄	2000 06 30.40387	22 00 51.61	-16 33 27.0	19.2 R 1 103	
2004 RS ₅₁	1999 09 07.37274	22 35 41.91	-14 15 13.0	19.4	704	2004 RA ₅₄	2000 07 01.21141	22 01 05.02	-16 34 57.8	19.4 R 1 103	
2004 RS ₅₁	1999 09 07.38459	22 35 41.29	-14 15 16.3	19.2	704	2004 RA ₅₄	2000 07 01.26448	22 01 05.72	-16 35 04.2	19.4 R 1 103	
2004 RS ₅₁	2000 11 29.38135	06 06 27.05	+24 29 02.8	19.7	704	2004 RA ₅₄	2000 07 01.31515	22 01 06.34	-16 35 10.9	19.2 R 1 103	
2004 RS ₅₁	2000 11 29.41418	06 06 25.40	+24 29 06.3	20.0	704	2004 RA ₅₄	2000 08 26.28416	21 33 41.68	-20 58 00.1	19.6	704
2004 RS ₅₁	2000 11 29.43085	06 06 24.66	+24 29 07.4	19.6	704	2004 RA ₅₄	2000 08 26.29762	21 33 40.95	-20 58 01.2	19.3	704
2004 RS ₅₁	2000 11 29.44562	06 06 23.83	+24 29 08.8	19.4	704	2004 RA ₅₄	2000 08 26.31107	21 33 40.23	-20 58 04.7	19.2	704
2004 RW ₅₁	2004 11 05.14197	23 35 20.07	-14 51 04.8	19.2 R	699	2004 RA ₅₄	2000 08 26.32451	21 33 39.67	-20 58 06.6	19.3	704
2004 RW ₅₁	2004 11 05.15820	23 35 20.63	-14 51 04.0		699	2004 RO ₅₄	1997 09 26.67353	00 21 20.55	+00 55 03.0	18.3	327
2004 RW ₅₁	2004 11 05.17443	23 35 21.01	-14 51 00.6		699	2004 RO ₅₄	1997 09 26.69362	00 21 19.15	+00 55 00.2		327
2004 RW ₅₁	2004 11 05.19063	23 35 21.51	-14 51 02.3		699	2004 RO ₅₄	1997 09 26.71382	00 21 17.76	+00 54 58.2		327
2004 RC ₅₂	2000 11 29.37981	05 53 05.16	+23 45 35.1	18.9	704	2004 RO ₅₄	2003 01 28.42828	10 43 11.019	+14 21 08.59	21.64V	645
2004 RC ₅₂	2000 11 29.39535	05 53 04.34	+23 45 36.1	19.2	704	2004 RO ₅₄	2003 01 28.43175	10 43 10.866	+14 21 09.38	22.42	645
2004 RC ₅₂	2000 11 29.41261	05 53 03.42	+23 45 37.5	19.4	704	2004 RO ₅₄	2004 07 15.39748	00 10 29.42	-05 32 05.7	20.5	704
2004 RC ₅₂	2000 11 29.42930	05 53 02.51	+23 45 37.1	19.9	704	2004 RO ₅₄	2004 07 15.40849	00 10 29.99	-05 32 02.3	19.9	704
2004 RC ₅₂	2000 11 29.44407	05 53 01.77	+23 45 38.5	19.6	704	2004 RO ₅₄	2004 07 15.41907	00 10 30.51	-05 31 56.9	20.1	704
2004 RH ₅₂	2000 12 17.33160	07 01 23.77	+44 57 01.6	19.0	704	2004 RO ₅₄	2004 08 27.32721	00 13 22.67	-03 37 21.5	18.9 R	699
2004 RH ₅₂	2000 12 17.34734	07 01 22.62	+44 57 03.7	19.5	704	2004 RO ₅₄	2004 08 27.34017	00 13 21.93	-03 37 21.0		699
2004 RH ₅₂	2000 12 17.36245	07 01 21.55	+44 57 06.9	19.6	704	2004 RO ₅₄	2004 08 27.35312	00 13 21.38	-03 37 21.7		699
2004 RH ₅₂	2000 12 17.37717	07 01 20.53	+44 57 10.5	19.3	704	2004 RO ₅₄	2004 08 27.36607	00 13 20.70	-03 37 22.2		699
2004 RH ₅₂	2001 01 18.28187	06 23 57.49	+43 42 45.5	16.3	704	2004 RV ₅₄	1996 03 17.37170	10 33 42.10	+10 13 27.3	20.2 V	691
2004 RH ₅₂	2001 01 18.29823	06 23 56.73	+43 42 37.9	16.1	704	2004 RV ₅₄	1996 03 17.40003	10 33 41.05	+10 13 38.5		691
2004 RH ₅₂	2001 01 18.31669	06 23 55.71	+43 42 29.0	16.2	704	2004 RV ₅₄	1996 03 17.42369	10 33 40.16	+10 13 48.0		691
2004 RH ₅₂	2001 01 18.33445	06 23 54.78	+43 42 22.4	16.8	704	2004 RV ₅₄	2001 02 20.29915	08 14 37.88	+12 22 51.7	18.7	704
2004 RW ₅₂	2004 08 11.32232	00 10 43.60	-06 14 14.0	19.7	704	2004 RV ₅₄	2001 02 20.31301	08 14 37.42	+12 22 57.4	19.3	704
2004 RW ₅₂	2004 08 11.34227	00 10 43.42	-06 14 06.9	19.5	704	2004 RV ₅₄	2001 02 20.32802	08 14 36.88	+12 23 03.0	19.0	704
2004 RW ₅₂	2004 08 11.35221	00 10 43.29	-06 14 02.4	20.6	704	2004 RV ₅₄	2001 02 20.34184	08 14 36.59	+12 23 07.0	18.7	704
2004 RW ₅₂	2004 08 11.36212	00 10 43.21	-06 13 58.2	19.7	704	2004 RV ₅₄	2002 03 14.48900	14 19 10.09	-03 00 51.4	21.4 V	691
2004 RW ₅₂	2004 11 04.14047	23 15 23.43	+03 17 08.4	19.1 R	699	2004 RV ₅₄	2002 03 14.50674	14 19 09.78	-03 00 44.6	20.9 V	691
2004 RW ₅₂	2004 11 04.16076	23 15 23.56	+03 17 19.3		699	2004 RV ₅₄	2002 03 14.52454	14 19 09.41	-03 00 38.1	21.3 V	691
2004 RW ₅₂	2004 11 04.18105	23 15 23.82	+03 17 29.5		699	2004 RU ₅₅	1995 09 19.43068	01 28 20.15	+09 55 06.4	19.4 V	691
2004 RW ₅₂	2004 11 04.20134	23 15 24.03	+03 17 38.9		699	2004 RU ₅₅	1995 09 19.45974	01 28 19.11	+09 55 10.1	16.3 V	691
2004 RY ₅₂	2001 11 20.31382	04 39 55.56	+18 22 00.7	20.2	704	2004 RU ₅₅	1995 09 19.48856	01 28 17.38	+09 55 09.9	19.1 V	691
2004 RY ₅₂	2001 11 20.32849	04 39 54.61	+18 21 59.0	19.8	704	2004 RX ₅₅	2002 01 14.31717	08 55 38.49	+19 26 53.4	20.6	704
2004 RY ₅₂	2001 11 20.34317	04 39 53.62	+18 21 57.8	20.2	704	2004 RX ₅₅	2002 01 14.33102	08 55 37.59	+19 26 58.4	21.0	704
2004 RY ₅₂	2001 11 20.35785	04 39 52.45	+18 21 55.0	20.1	704	2004 RX ₅₅	2002 01 14.33227	08 55 37.61	+19 26 58.4	20.6	704
2004 RY ₅₂	2001 12 17.23552	04 10 19.69	+17 31 13.2	21.0	704	2004 RX ₅₅	2002 01 14.34646	08 55 36.61	+19 27 02.1	20.8	704
2004 RY ₅₂	2001 12 17.26589	04 10 17.95	+17 31 10.2	20.2	704	2004 RX ₅₅	2002 01 14.36346	08 55 35.69	+19 27 08.2	20.5	704
2004 RY ₅₂	2001 12 17.28099	04 10 17.13	+17 31 08.7	20.3	704	2004 RX ₅₅	2002 01 14.37881	08 55 34.69	+19 27 12.7	20.4	704
2004 RA ₅₃	2002 02 09.28503	10 13 16.81	+11 39 40.4	21.9 V	691	2004 RX ₅₅	2002 01 14.38007	08 55 34.66	+19 27 13.6	20.3	704
2004 RA ₅₃	2002 02 09.30620	10 13 15.78	+11 39 47.6	21.6 V	691	2004 RX ₅₅	2002 02 08.11869	08 29 59.77	+21 32 09.8	21.2 V	691
2004 RA ₅₃	2002 02 09.32738	10 13 14.75	+11 39 54.5	21.6 V	691	2004 RX ₅₅	2002 02 08.14173	08 29 58.35	+21 32 15.7	20.6 V	691
2004 RB ₅₃	2002 01 13.23082	07 40 47.88	+21 23 06.2	21.1 V	291	2004 RX ₅₅	2002 02 08.16487	08 29 57.00	+21 32 20.9	20.9 V	691
2004 RB ₅₃	2002 01 13.25217	07 40 46.35	+21 23 11.0	20.6 V	291	2004 RK ₅₆	1998 01 23.26319	07 59 35.19	+21 57 39.6	20.5 V	691
2004 RB ₅₃	2002 01 13.27363	07 40 44.84	+21 23 15.7	20.4 V	291	2004 RK ₅₆	1998 01 23.28558	07 59 33.69	+21 57 46.3	20.5 V	691
2004 RB ₅₃	2002 01 13.33171	07 40 40.73	+21 23 28.3	20.2	704	2004 RK ₅₆	1998 01 23.30811	07 59 32.19	+21 57 52.0	20.5 V	691
2004 RB ₅₃	2002 01 13.34687	07 40 39.70	+21 23 32.0	20.1	704	2004 RK ₅₆	2000 08 01.32597	21 03 24.19	-20 18 27.3	19.1	704
2004 RB ₅₃	2002 01 13.36204	07 40 38.59	+21 23 34.4	20.0	704	2004 RK ₅₆	2000 08 01.35544	21 03 22.61	-20 18 38.6	19.3	704
2004 RB ₅₃	2002 01 14.34598	07 39 31.746	+21 27 06.34	20.58V	645	2004 RK ₅₆	2000 08 01.36998	21 03 21.82	-20 18 45.3	19.0	704
2004 RB ₅₃	2002 01 14.34945	07 39 31.500	+21 27 07.11	21.40	645	2004 RM ₅₆	2003 03 24.20217	11 36 03.12	+07 38 40.0	19.8 V	691
2004 RC ₅₃	2003 04 24.32942	14 25 47.30	-01 41 31.9	20.0 V	691	2004 RM ₅₆	2003 03 24.22817	11 36 01.35	+07 38 42.3	20.3 V	691
2004 RC ₅₃	2003 04 24.35971	14 25 45.81	-01 41 19.4	19.9 V	691	2004 RM ₅₆	2003 03 24.25473	11 35 59.61	+07 38 44.2	20.2 V	691
2004 RC ₅₃	2003 04 24.38875	14 25 44.40	-01 41 07.5	19.8 V	691	2004 RM ₅₆	2003 04 07.13581	11 21 52.61	+07 47 07.2	21.1 V	691
2004 RC ₅₃	2003 04 27.35012	14 23 23.41	-01 21 29.2	19.5 R	699	2004 RM ₅₆	2003 04 07.16176	11 21 51.16	+07 47 06.8	21.3 V	691
2004 RC ₅₃	2003 04 27.36505	14 23 22.89	-01 21 23.4		699	2004 RM ₅₆	2003 04 07.18832	11 21 49.66	+07 47 06.0	21.3 V	691
2004 RC ₅₃	2003 04 27.37997	14 23 22.15	-01 21 17.9		699	2004 RM ₅₆	2004 11 04.14614	23 21 33.37	-00 53 51.6	19.2 R	699
2004 RC ₅₃	2003 04 27.39492	14 23 21.41	-01 21 13.4		699	2004 RM ₅₆	2004 11 04.16643	23 21 33.27	-00 53 40.3		699
2004 RD ₅₃	2000 08 25.44753	01 35 35.16	+06 22 02.8		691	2004 RM ₅₆	2004 11 04.18673	23 21 33.31	-00 53 28.8		699
2004 RD ₅₃	2000 08 25.47050	01 35 35.43	+06 22 00.5	21.8 V	691	2004 RM ₅₆	2004 11 04.20701	23 21 33.26	-00 53 20.7		699
2004 RD ₅₃	2000 08 25.49205	01 35 35.71	+06 21 59.2	21.9 V	691	2004 RO ₅₆	2001 10 24.41328	04 34 31.28	+18 06 33.8	19.5	704
2004 RD ₅₃	2000 09 24.35456	01 29 14.43	+04 23 36.3	19.6	704	2004 RO ₅₆	2001 10 24.42966	04 34 31.01	+18 06 29.5	20.0	704
2004 RD ₅₃	2000 09 24.37082	01 29 13.82	+04 23 31.5	19.6	704	2004 RO ₅₆	2001 10 24.46257	04 34 30.28	+18 06 21.3	19.8	704
2004 RD ₅₃	2000 09 24.38636	01 29 13.14	+04 23 25.1	19.6	704	2004 RO ₅₆	2001 10 24.47896	04 34 29.			

2004 RF ₅₈	2002 03 16.27491	11 35 57.58	+05 48 10.7	20.5	704	2004 RA ₆₁	2000 11 27.27941	03 27 30.47	+13 25 33.5	19.3	704
2004 RF ₅₈	2002 03 16.30188	11 35 56.49	+05 48 22.2	20.1	704	2004 RA ₆₁	2001 01 25.15151	03 15 54.58	+15 09 37.9	21.9 V	691
2004 RL ₅₈	2004 10 11.21987	23 53 02.10	-04 03 30.2	18.9 R	24 695	2004 RA ₆₁	2001 01 25.16432	03 15 55.03	+15 09 41.6	21.4 V	691
2004 RL ₅₈	2004 10 11.31032	23 52 57.99	-04 03 29.8		24 695	2004 RA ₆₁	2001 01 25.17776	03 15 55.42	+15 09 43.9	21.6 V	691
2004 RM ₅₈	1999 03 22.33107	12 53 25.386	-00 55 36.29	21.77V	645	2004 RA ₆₁	2003 03 10.45395	14 03 43.86	-06 03 41.0	21.9 V	291
2004 RM ₅₈	1999 03 22.33454	12 53 25.219	-00 55 34.80	22.72	645	2004 RA ₆₁	2003 03 10.47724	14 03 43.41	-06 03 36.4	21.9 V	291
2004 RM ₅₈	2000 08 01.31036	20 52 35.88	-17 55 27.6	19.0	704	2004 RA ₆₁	2003 03 10.50049	14 03 42.94	-06 03 31.4	21.9 V	291
2004 RM ₅₈	2000 08 01.35437	20 52 33.49	-17 55 42.9	19.4	704	2004 RA ₆₁	2003 04 28.18739	13 29 06.30	-02 15 22.5	20.6 V	691
2004 RM ₅₈	2000 08 01.36891	20 52 32.73	-17 55 48.2	19.3	704	2004 RA ₆₁	2003 04 28.21366	13 29 04.92	-02 15 15.6	20.9 V	691
2004 RM ₅₈	2002 01 14.34996	09 00 18.98	+16 55 58.7	22.1 V	691	2004 RA ₆₁	2003 04 28.24103	13 29 03.50	-02 15 09.4	21.0 V	691
2004 RM ₅₈	2002 01 14.37243	09 00 17.71	+16 56 05.0	22.6 V	691	2004 RB ₆₁	2000 10 25.36247	04 01 23.95	+29 37 15.3	18.8	704
2004 RM ₅₈	2002 01 14.39540	09 00 16.39	+16 56 12.6	22.1 V	691	2004 RB ₆₁	2000 10 25.37744	04 01 23.19	+29 37 19.8	19.1	704
2004 RM ₅₈	2002 01 22.34483	08 52 33.09	+17 36 54.7	21.8 V	291	2004 RB ₆₁	2000 10 25.39559	04 01 22.41	+29 37 26.3	19.0	704
2004 RM ₅₈	2002 01 22.36709	08 52 31.71	+17 37 02.1	21.6 V	291	2004 RB ₆₁	2000 10 25.40974	04 01 21.70	+29 37 29.6	19.2	704
2004 RM ₅₈	2002 01 22.38823	08 52 30.41	+17 37 08.5	21.6 V	291	2004 RB ₆₁	2000 10 25.42333	04 01 21.12	+29 37 33.7	19.2	704
2004 RC ₅₉	1999 10 31.33741	03 58 54.75	+47 40 38.1	20.1	704	2004 RB ₆₁	2000 11 19.31660	03 35 57.19	+30 59 25.3	19.4	704
2004 RC ₅₉	1999 10 31.37014	03 58 52.64	+47 40 53.9	19.8	704	2004 RB ₆₁	2000 11 19.33452	03 35 55.97	+30 59 27.1	19.6	704
2004 RC ₅₉	1999 10 31.38717	03 58 51.58	+47 41 02.5	19.4	704	2004 RB ₆₁	2000 11 19.34963	03 35 54.84	+30 59 28.1	19.7	704
2004 RC ₅₉	1999 12 17.21215	03 02 54.07	+48 29 26.9	18.5	704	2004 RB ₆₁	2000 11 19.36497	03 35 53.68	+30 59 29.6	19.6	704
2004 RC ₅₉	1999 12 17.22675	03 02 53.45	+48 29 23.9	18.4	704	2004 RB ₆₁	2000 11 19.38014	03 35 52.65	+30 59 30.3	19.6	704
2004 RC ₅₉	1999 12 17.24130	03 02 52.81	+48 29 20.2	18.8	704	2004 RB ₆₁	2000 11 30.22731	03 23 41.25	+31 01 04.1	18.5	704
2004 RC ₅₉	1999 12 17.25587	03 02 52.10	+48 29 16.0	18.8	704	2004 RB ₆₁	2000 11 30.24228	03 23 40.29	+31 01 03.2	19.2	704
2004 RC ₅₉	1999 12 17.27043	03 02 51.30	+48 29 11.0	18.4	704	2004 RB ₆₁	2000 11 30.25740	03 23 39.25	+31 01 02.4	19.2	704
2004 RC ₅₉	2001 02 21.35496	10 48 27.86	+29 53 08.0	19.4	704	2004 RB ₆₁	2000 11 30.27407	03 23 38.17	+31 01 02.4	19.0	704
2004 RC ₅₉	2001 02 21.36911	10 48 26.93	+29 53 07.9	19.4	704	2004 RB ₆₁	2000 11 30.29020	03 23 37.11	+31 01 01.1	18.5	704
2004 RC ₅₉	2001 02 21.38339	10 48 26.01	+29 53 08.2	19.2	704	2004 RB ₆₁	2000 12 19.21718	03 08 31.63	+30 33 23.8	18.3	704
2004 RC ₅₉	2001 03 23.18098	10 20 12.87	+29 00 02.5	18.6 R	699	2004 RB ₆₁	2000 12 19.23400	03 08 31.07	+30 33 21.0	18.7	704
2004 RC ₅₉	2001 03 23.20446	10 20 11.83	+28 59 57.2		699	2004 RB ₆₁	2000 12 19.24962	03 08 30.52	+30 33 20.1	18.7	704
2004 RC ₅₉	2001 03 23.22803	10 20 10.66	+28 59 50.8		699	2004 RB ₆₁	2000 12 19.26509	03 08 30.03	+30 33 18.5	18.6	704
2004 RC ₅₉	2001 03 23.25148	10 20 09.64	+28 59 43.5		699	2004 RB ₆₁	2000 12 19.28058	03 08 29.53	+30 33 16.8	18.8	704
2004 RC ₅₉	2002 04 12.53550	13 37 39.87	-23 13 58.6	20.3	608	2004 RB ₆₁	2000 12 27.19255	03 05 41.22	+30 19 19.2	18.9 R	699
2004 RC ₅₉	2002 04 12.54623	13 37 39.24	-23 13 59.3	19.7	608	2004 RB ₆₁	2000 12 27.20981	03 05 41.05	+30 19 18.6		699
2004 RC ₅₉	2002 04 12.55710	13 37 38.68	-23 13 58.3	20.3	608	2004 RB ₆₁	2000 12 27.22711	03 05 40.65	+30 19 16.2		699
2004 RC ₅₉	2002 05 06.23439	13 16 00.74	-22 53 07.6	18.2 R	699	2004 RB ₆₁	2000 12 27.24439	03 05 40.47	+30 19 13.7		699
2004 RC ₅₉	2002 05 06.24959	13 15 59.92	-22 53 04.8		699	2004 RB ₆₁	2002 04 02.32289	11 17 54.05	+13 04 40.6	20.1	644
2004 RC ₅₉	2002 05 06.26476	13 15 59.19	-22 53 04.2		699	2004 RB ₆₁	2002 04 02.34427	11 17 53.03	+13 04 40.6	19.9	644
2004 RC ₅₉	2002 05 06.27984	13 15 58.41	-22 53 02.0		699	2004 RB ₆₁	2002 04 02.36535	11 17 52.05	+13 04 40.7	20.5	644
2004 RC ₅₉	2004 11 02.15862	23 37 46.23	-02 01 21.9	18.2 R	699	2004 RC ₆₁	2004 11 04.14209	23 46 10.88	+02 31 34.0	19.1 R	699
2004 RC ₅₉	2004 11 02.17891	23 37 45.70	-02 01 14.3		699	2004 RC ₆₁	2004 11 04.16238	23 46 10.05	+02 31 45.5		699
2004 RC ₅₉	2004 11 02.19918	23 37 45.08	-02 01 09.1		699	2004 RC ₆₁	2004 11 04.18267	23 46 09.21	+02 31 57.2		699
2004 RC ₅₉	2004 11 02.21949	23 37 44.47	-02 01 04.3		699	2004 RC ₆₁	2004 11 04.20296	23 46 08.44	+02 32 07.0		699
2004 RC ₅₉	2004 11 04.14857	23 36 56.40	-01 51 19.8	18.5 R	699	2004 RF ₆₁	2002 01 13.33557	08 21 46.74	+31 35 20.1	20.7	644
2004 RC ₅₉	2004 11 04.16886	23 36 55.86	-01 51 12.3		699	2004 RF ₆₁	2002 01 13.39924	08 21 42.62	+31 35 27.1	20.2	644
2004 RC ₅₉	2004 11 04.18917	23 36 55.40	-01 51 06.1		699	2004 RF ₆₁	2002 01 13.46201	08 21 38.58	+31 35 34.4	20.5	644
2004 RC ₅₉	2004 11 04.20944	23 36 54.81	-01 51 00.1		699	2004 RF ₆₁	2002 01 14.23301	08 20 50.341	+31 36 59.86	20.34V	645
2004 RL ₅₉	2001 11 17.30900	04 35 19.65	+11 47 02.6	19.9	704	2004 RF ₆₁	2002 01 14.23648	08 20 50.121	+31 37 00.21	21.15	645
2004 RL ₅₉	2001 11 17.32440	04 35 18.67	+11 47 00.0	19.8	704	2004 RM ₆₁	2002 02 11.38780	10 40 19.00	+03 53 57.3	20.0	704
2004 RL ₅₉	2001 11 17.33905	04 35 17.65	+11 46 57.6	20.0	704	2004 RM ₆₁	2002 02 11.40238	10 40 18.32	+03 54 02.2	20.3	704
2004 RL ₅₉	2001 11 17.35397	04 35 16.72	+11 46 55.4	20.1	704	2004 RM ₆₁	2002 02 11.41674	10 40 17.70	+03 54 07.2	20.2	704
2004 RL ₅₉	2001 12 11.22507	04 09 25.67	+11 10 52.5	19.9	704	2004 RM ₆₁	2002 02 11.43112	10 40 16.99	+03 54 12.5	20.0	704
2004 RL ₅₉	2001 12 11.24029	04 09 24.80	+11 10 52.9	19.6	704	2004 RM ₆₁	2002 03 05.19942	10 22 39.016	+06 06 14.39	19.82V	645
2004 RL ₅₉	2001 12 11.25552	04 09 23.82	+11 10 52.7	20.4	704	2004 RM ₆₁	2002 03 05.20289	10 22 38.845	+06 06 15.70	20.51	645
2004 RL ₅₉	2001 12 11.27076	04 09 22.92	+11 10 53.5	20.3	704	2004 RM ₆₁	2002 03 13.21235	10 16 34.74	+06 56 00.0	19.6	704
2004 RL ₅₉	2003 03 26.26827	12 03 16.09	+05 45 49.4	20.0	644	2004 RM ₆₁	2002 03 13.22587	10 16 34.10	+06 56 04.7	19.5	704
2004 RL ₅₉	2003 03 26.34566	12 03 11.53	+05 46 26.6	20.5	644	2004 RM ₆₁	2002 03 13.23944	10 16 33.54	+06 56 10.5	19.6	704
2004 RL ₅₉	2003 03 26.40901	12 03 07.78	+05 46 56.6	20.4	644	2004 RM ₆₁	2002 03 13.25298	10 16 32.95	+06 56 15.7	19.7	704
2004 RP ₅₉	2000 11 24.16172	02 51 18.25	+29 06 10.6	19.1 R	699	2004 RB ₆₂	2002 02 11.30655	09 53 11.57	+10 29 23.4	19.7	704
2004 RP ₅₉	2000 11 24.17968	02 51 17.06	+29 06 10.9		699	2004 RB ₆₂	2002 02 11.32079	09 53 10.62	+10 29 26.9	20.4	704
2004 RP ₅₉	2000 11 24.19769	02 51 15.98	+29 06 09.5		699	2004 RB ₆₂	2002 02 11.33503	09 53 09.87	+10 29 32.5	20.3	704
2004 RP ₅₉	2000 11 24.21564	02 51 14.81	+29 06 08.5		699	2004 RB ₆₂	2002 02 11.36353	09 53 08.17	+10 29 42.1	20.6	704
2004 RP ₅₉	2003 04 25.92692	13 37 19.81	-14 41 21.8	18.9 R	599	2004 RB ₆₂	2002 03 13.13489	09 28 59.83	+13 09 59.8	21.6 V	291
2004 RP ₅₉	2003 04 25.93704	13 37 19.14	-14 41 22.1	18.7 R	599	2004 RB ₆₂	2002 03 13.15588	09 28 59.15	+13 10 04.3	21.0 V	291
2004 RP ₅₉	2003 04 25.94711	13 37 18.51	-14 41 21.3	18.2 R	599	2004 RB ₆₂	2002 03 13.17675	09 28 58.44	+13 10 10.1	21.5 V	291
2004 RP ₅₉	2004 11 04.14857	23 48 26.21	-03 12 19.2	19.1 R	699	2004 RD ₆₃	1998 06 29.31702	20 49 19.41	-19 50 31.3	19.9 V	691
2004 RP ₅₉	2004 11 04.16886	23 48 26.03	-03 12 12.6		699	2004 RD ₆₃	1998 06 29.33982	20 49 18.75	-19 50 32.9	20.0 V	691
2004 RP ₅₉	2004 11 04.18917	23 48 25.64	-03 12 04.1		699	2004 RD ₆₃	1998 06 29.36378	20 49 18.01	-19 50 35.7	19.8 V	691
2004 RP ₅₉	2004 11 04.20944	23 48 25.31	-03 11 57.5		699	2004 RD ₆₃	1999 12 07.07668	02 30 23.43	+18 01 31.2	20.5 V	691
2004 RS ₅₉	1996 02 10.12565	08 42 07.90	+23 43 18.3		691	2004 RD ₆₃	1999 12 07.08518	02 30 23.20	+18 01 30.2	20.2 V	691
2004 RS ₅₉	1996 02 10.14819	08 42 06.71	+23 43 19.2	19.4 V	691	2004 RD ₆₃	1999 12 07.10218	02 30 22.70	+18 01 27.3	20.0 V	691
2004 RS ₅₉	1996 02 10.17089	08 42 05.46	+23 43 20.2		691	2004 RD ₆₃	1999 12 07.15227	02 30 21			

2004 RQ ₆₃	2004 10 07.27412	23 31 06.69	-01 16 08.8	19.4	704	2004 RK ₆₇	2002 01 05.38956	07 32 58.89	+36 39 08.9	20.1	644
2004 RQ ₆₃	2004 10 13.08870	23 26 20.48	-01 02 14.4	19.6 V	691	2004 RK ₆₇	2002 02 03.17378	07 00 23.39	+35 43 30.9	20.0	644
2004 RQ ₆₃	2004 10 13.11033	23 26 19.50	-01 02 11.0	19.6 V	691	2004 RK ₆₇	2002 02 03.19468	07 00 22.37	+35 43 25.4	20.3	644
2004 RQ ₆₃	2004 10 13.12788	23 26 18.66	-01 02 08.1	19.6 V	691	2004 RK ₆₇	2002 02 03.21559	07 00 21.35	+35 43 19.5	20.3	644
2004 RQ ₆₃	2004 10 18.19517	23 22 54.51	-00 47 05.3	19.4	704	2004 RM ₆₇	1999 10 06.25512	00 43 45.72	+06 15 51.0	20.3	704
2004 RQ ₆₃	2004 10 18.20626	23 22 54.14	-00 47 02.1	19.9	704	2004 RM ₆₇	1999 10 06.26832	00 43 45.12	+06 15 48.2	19.7	704
2004 RQ ₆₃	2004 10 18.21733	23 22 53.68	-00 46 59.7	19.1	704	2004 RM ₆₇	1999 10 06.28151	00 43 44.50	+06 15 44.3	20.1	704
2004 RQ ₆₃	2004 10 18.22840	23 22 53.25	-00 46 58.3	19.8	704	2004 RM ₆₇	2002 02 12.43578	11 39 14.57	+03 09 43.6	22.3 V	691
2004 RQ ₆₃	2004 10 18.23946	23 22 52.90	-00 46 55.6	20.0	704	2004 RM ₆₇	2002 02 12.45672	11 39 13.83	+03 09 46.7	22.7 V	691
2004 RU ₆₃	2001 10 17.42569	06 48 22.22	+14 46 32.5	19.4	704	2004 RM ₆₇	2002 02 12.47846	11 39 13.12	+03 09 50.7	22.4 V	691
2004 RU ₆₃	2001 10 17.44176	06 48 23.51	+14 46 28.0	19.6	704	2004 RM ₆₇	2002 03 05.38287	11 25 03.88	+04 26 10.1	21.6 V	691
2004 RU ₆₃	2001 10 17.45774	06 48 24.69	+14 46 22.4	19.5	704	2004 RM ₆₇	2002 03 05.40447	11 25 02.85	+04 26 15.1	21.7 V	691
2004 RU ₆₃	2001 10 17.47404	06 48 26.07	+14 46 15.2	19.7	704	2004 RM ₆₇	2002 03 05.42609	11 25 01.84	+04 26 20.5	21.9 V	691
2004 RU ₆₃	2001 11 17.36968	07 15 21.58	+11 51 27.0	18.9	704	2004 RO ₆₇	2000 11 29.31911	04 11 30.66	+22 15 38.6	19.3	704
2004 RU ₆₃	2001 11 17.38396	07 15 21.83	+11 51 23.0	19.1	704	2004 RO ₆₇	2000 11 29.33557	04 11 29.59	+22 15 34.4	19.6	704
2004 RU ₆₃	2001 11 17.39876	07 15 22.07	+11 51 19.1	19.0	704	2004 RO ₆₇	2000 11 29.35306	04 11 28.53	+22 15 31.9	18.8	704
2004 RU ₆₃	2001 11 17.41305	07 15 22.33	+11 51 14.6	19.0	704	2004 RO ₆₇	2000 11 29.36809	04 11 27.56	+22 15 29.2	19.4	704
2004 RU ₆₃	2001 11 17.42735	07 15 22.55	+11 51 09.9	18.8	704	2004 RO ₆₇	2002 03 21.19145	10 46 37.47	+07 41 15.8	22.0 V	691
2004 RU ₆₃	2002 01 09.24901	06 44 38.34	+11 47 44.5	17.7	704	2004 RO ₆₇	2002 03 21.21310	10 46 36.50	+07 41 22.1	22.1 V	691
2004 RU ₆₃	2002 01 09.26440	06 44 37.38	+11 47 49.0	18.4	704	2004 RO ₆₇	2002 03 21.23458	10 46 35.53	+07 41 27.5	22.1 V	691
2004 RU ₆₃	2002 01 09.28078	06 44 36.39	+11 47 54.0	17.6	704	2004 RP ₆₇	2004 10 15.19332	23 45 05.26	+00 51 32.0	19.4 R	1 695
2004 RU ₆₃	2002 01 09.29647	06 44 35.43	+11 47 58.8	17.9	704	2004 RP ₆₇	2004 10 15.28188	23 45 01.21	+00 51 21.6	1 695	
2004 RU ₆₃	2002 01 09.31175	06 44 34.50	+11 48 03.1	17.8	704	2004 RS ₆₇	2003 05 01.57118	15 52 28.50	-08 03 04.8	20.3	608
2004 RU ₆₃	2002 01 22.23183	06 34 00.24	+13 01 09.3	18.0	704	2004 RS ₆₇	2003 05 01.58288	15 52 28.02	-08 03 01.2	20.8	608
2004 RU ₆₃	2002 01 22.24735	06 33 59.59	+13 01 14.0	18.6	704	2004 RS ₆₇	2003 05 01.59363	15 52 27.67	-08 02 56.6	20.8	608
2004 RU ₆₃	2002 01 22.27805	06 33 58.39	+13 01 25.4	18.3	704	2004 RS ₆₇	2003 05 09.27380	15 47 23.52	-07 15 05.3	18.2	704
2004 RU ₆₃	2002 01 22.29389	06 33 57.66	+13 01 31.2	18.2	704	2004 RS ₆₇	2003 05 09.28614	15 47 22.95	-07 15 03.3	18.7	704
2004 RU ₆₃	2002 02 11.24035	06 28 35.20	+15 06 35.1	18.4	704	2004 RS ₆₇	2003 05 09.29805	15 47 22.45	-07 14 56.7	19.0	704
2004 RU ₆₃	2002 02 11.25495	06 28 35.27	+15 06 40.0	18.9	704	2004 RS ₆₇	2003 05 09.30987	15 47 21.91	-07 14 52.8	19.0	704
2004 RU ₆₃	2002 02 11.27059	06 28 35.31	+15 06 46.2	18.7	704	2004 RS ₆₇	2003 05 28.31241	15 33 17.82	-05 38 57.2	19.0 V	691
2004 RU ₆₃	2002 02 11.28515	06 28 35.40	+15 06 51.7	18.8	704	2004 RS ₆₇	2003 05 28.33884	15 33 16.64	-05 38 51.1	19.4 V	691
2004 RX ₆₃	1999 10 15.17781	23 36 39.55	-03 12 03.1	20.2 V	691	2004 RS ₆₇	2003 05 28.36720	15 33 15.36	-05 38 44.6	19.6 V	691
2004 RX ₆₃	1999 10 15.21304	23 36 38.43	-03 12 11.4	20.1 V	691	2004 RS ₆₇	2003 06 22.23114	15 19 53.74	-04 57 31.1	18.8 R	699
2004 RX ₆₃	1999 10 15.25842	23 36 37.00	-03 12 21.9	20.3 V	691	2004 RS ₆₇	2003 06 22.24872	15 19 53.40	-04 57 31.0	699	
2004 RX ₆₃	1999 10 29.16652	23 31 55.15	-03 51 40.6	20.8 V	691	2004 RS ₆₇	2003 06 22.26626	15 19 53.04	-04 57 31.6	699	
2004 RX ₆₃	1999 10 29.18750	23 31 54.89	-03 51 42.0	20.3 V	691	2004 RS ₆₇	2003 06 22.28386	15 19 52.76	-04 57 31.7	699	
2004 RX ₆₃	1999 10 29.20856	23 31 54.60	-03 51 44.1	20.3 V	691	2004 RZ ₆₇	2000 11 05.33016	03 31 52.87	+24 34 15.1	19.8	704
2004 RX ₆₃	2000 12 28.30683	07 44 48.35	+18 31 39.6	20.2 V	691	2004 RZ ₆₇	2000 11 05.35790	03 31 51.07	+24 34 16.1	19.4	704
2004 RX ₆₃	2000 12 28.32969	07 44 47.16	+18 31 42.4	20.7 V	691	2004 RZ ₆₇	2000 11 05.37433	03 31 50.02	+24 34 15.1	19.7	704
2004 RX ₆₃	2000 12 28.35259	07 44 46.00	+18 31 45.6	20.2 V	691	2004 RZ ₆₇	2000 11 20.30787	03 16 18.18	+24 03 24.6	20.0	704
2004 RP ₆₄	2003 04 05.43430	16 03 45.10	-15 24 46.4	20.6 V	691	2004 RZ ₆₇	2000 11 20.32287	03 16 17.24	+24 03 21.5	19.0	704
2004 RP ₆₄	2003 04 05.46132	16 03 44.87	-15 24 41.8	20.3 V	691	2004 RZ ₆₇	2000 11 20.33789	03 16 16.32	+24 03 18.9	19.2	704
2004 RP ₆₄	2003 04 05.48846	16 03 44.61	-15 24 36.8	20.3 V	691	2004 RZ ₆₇	2000 11 20.35292	03 16 15.31	+24 03 16.5	19.5	704
2004 RP ₆₄	2003 06 06.27492	15 26 14.27	-11 37 56.5	20.1 V	691	2004 RB ₆₈	2003 02 23.98411	11 18 01.20	+02 06 34.2	19.5 R	599
2004 RP ₆₄	2003 06 06.30128	15 26 13.18	-11 37 52.6	20.2 V	691	2004 RB ₆₈	2003 02 23.99395	11 18 00.74	+02 06 38.9	19.8 R	599
2004 RP ₆₄	2003 06 06.32760	15 26 12.09	-11 37 48.4	20.3 V	691	2004 RB ₆₈	2003 02 24.00377	11 18 00.22	+02 06 44.0	19.5 R	599
2004 RW ₆₄	2003 04 11.14532	11 05 07.87	+05 55 58.0	21.5 V	691	2004 RB ₆₈	2003 02 24.01358	11 17 59.75	+02 06 48.6	19.5 R	599
2004 RW ₆₄	2003 04 11.17153	11 05 06.89	+05 56 02.1	21.1 V	691	2004 RB ₆₈	2003 03 27.14347	10 51 27.27	+06 41 40.9	20.7 V	691
2004 RW ₆₄	2003 04 11.19759	11 05 05.93	+05 56 06.1	20.8 V	691	2004 RB ₆₈	2003 03 27.17075	10 51 26.10	+06 41 53.8	21.2 V	691
2004 RA ₆₅	2004 10 15.18535	23 35 45.32	-00 33 54.2	19.2 R	1 695	2004 RB ₆₈	2003 03 27.19640	10 51 24.90	+06 42 06.7	20.6 V	691
2004 RA ₆₅	2004 10 15.27124	23 35 42.77	-00 33 46.0	1 695		2004 RB ₆₈	2003 04 09.12808	10 44 16.52	+08 10 59.8	21.6 V	691
2004 RB ₆₅	1999 03 12.37517	12 06 36.25	+00 13 32.5	19.8 V	691	2004 RB ₆₈	2003 04 09.15458	10 44 15.89	+08 11 09.3	21.4 V	691
2004 RB ₆₅	1999 03 12.39609	12 06 34.93	+00 13 36.9	19.9 V	691	2004 RB ₆₈	2003 04 09.18106	10 44 15.22	+08 11 18.4	21.2 V	691
2004 RB ₆₅	1999 03 12.42005	12 06 33.44	+00 13 42.5	19.9 V	691	2004 RC ₆₈	2004 11 02.15457	23 44 58.57	-00 00 35.3	18.6 R	699
2004 RB ₆₅	1999 03 20.29842	11 58 27.930	+00 42 08.70	19.22V	645	2004 RC ₆₈	2004 11 02.17484	23 44 58.38	-00 00 32.2	699	
2004 RB ₆₅	1999 03 20.30189	11 58 27.706	+00 42 09.46	20.09	645	2004 RC ₆₈	2004 11 02.19513	23 44 58.06	-00 00 28.7	699	
2004 RB ₆₅	1999 03 22.29157	11 56 23.874	+00 49 23.34	19.41V	645	2004 RC ₆₈	2004 11 02.21545	23 44 57.90	-00 00 25.3	699	
2004 RB ₆₅	1999 03 22.29504	11 56 23.652	+00 49 24.06	20.23	645	2004 RC ₆₈	1999 07 14.35480	21 13 18.48	-24 39 04.0	18.6	704
2004 RB ₆₅	2001 12 09.31524	06 53 40.89	+34 09 40.7	18.7	704	2004 RC ₆₈	1999 07 14.36718	21 13 17.97	-24 39 06.2	19.3	704
2004 RB ₆₅	2001 12 09.33014	06 53 40.04	+34 09 44.1	19.3	704	2004 RC ₆₈	1999 07 14.37963	21 13 17.47	-24 39 10.2	19.1	704
2004 RB ₆₅	2001 12 09.34504	06 53 39.18	+34 09 47.4	19.2	704	2004 RC ₆₈	1999 07 14.39207	21 13 17.04	-24 39 11.9	18.9	704
2004 RB ₆₅	2001 12 09.35996	06 53 38.26	+34 09 50.4	19.2	704	2004 RC ₆₈	1999 07 14.40446	21 13 16.52	-24 39 15.6	18.8	704
2004 RB ₆₅	2001 12 09.37492	06 53 37.48	+34 09 53.4	19.4	704	2004 RC ₆₈	1999 08 12.23169	20 49 15.89	-26 15 24.2	19.1 R	699
2004 RB ₆₅	2001 12 13.27963	06 49 47.58	+34 23 06.6	19.2	704	2004 RC ₆₈	1999 08 12.24186	20 49 15.24	-26 15 25.6	699	
2004 RB ₆₅	2001 12 13.29467	06 49 46.64	+34 23 10.8	19.8	704	2004 RC ₆₈	1999 08 12.25205	20 49 14.66	-26 15 27.1	699	
2004 RB ₆₅	2001 12 13.30985	06 49 45.53	+34 23 13.4	19.7	704	2004 RK ₆₈	2003 04 08.21977	12 27 03.72	-00 06 23.1	20.8 V	691
2004 RB ₆₅	2001 12 13.32492	06 49 44.48	+34 23 16.4	19.0	704	2004 RK ₆₈	2003 04 08.24598	12 27 02.17	-00 06 16.0	20.7 V	691
2004 RB ₆₅	2001 12 13.34000	06 49 43.52	+34 23 21.1	19.2	704	2004 RK ₆₈	2003 04 08.27234	12 27 00.62	-00 06 09.8	21.1 V	691
2004 RF ₆₅	2004 11 02.15538	23 28 22.30	-00 38 45.8	18.8 R	699	2004 RK ₆₈	2003 04 26.14171	12 12 11.84	+00 55 16.2	21.8 V	691
2004 RF ₆₅											

2004 RA ₆₉	2004 11 04.18348	23 57 08.90	+01 46 35.6	699	2004 RU ₇₂	2002 01 09.29110	06 44 53.21	+16 49 52.9	19.7	704	
2004 RA ₆₉	2004 11 04.20377	23 57 08.65	+01 46 39.1	699	2004 RU ₇₂	2002 01 09.30622	06 44 52.30	+16 49 55.7	18.9	704	
2004 RD ₆₉	2002 02 19.40249	10 49 33.03	+10 35 40.6	21.4 V	691	2004 RU ₇₂	2002 01 09.32288	06 44 51.37	+16 50 00.3	19.2	704
2004 RD ₆₉	2002 02 19.42398	10 49 32.07	+10 35 46.9	22.6 V	691	2004 RZ ₇₂	1999 10 20.17909	01 05 53.35	+13 20 55.8	19.2	704
2004 RD ₆₉	2002 02 19.44530	10 49 31.09	+10 35 52.9	22.3 V	691	2004 RZ ₇₂	1999 10 20.21030	01 05 51.74	+13 20 51.3	20.2	704
2004 RD ₆₉	2003 05 02.27051	14 24 22.20	-12 49 10.0	19.4	704	2004 RZ ₇₂	1999 10 20.24141	01 05 50.06	+13 20 49.1	20.0	704
2004 RD ₆₉	2003 05 02.29401	14 24 20.97	-12 49 04.4	19.6	704	2004 RZ ₇₂	2002 02 10.38749	11 52 43.87	+04 11 34.6	19.9	704
2004 RD ₆₉	2003 05 02.30582	14 24 20.37	-12 49 02.2	19.8	704	2004 RZ ₇₂	2002 02 10.43032	11 52 42.42	+04 11 37.3	19.9	704
2004 RD ₆₉	2003 05 03.27120	14 23 30.80	-12 45 28.7	20.4 V	691	2004 RZ ₇₂	2002 02 10.44456	11 52 42.03	+04 11 38.2	19.9	704
2004 RD ₆₉	2003 05 03.29878	14 23 29.33	-12 45 22.9	21.2 V	691	2004 RZ ₇₂	2002 03 10.26289	11 32 52.35	+05 17 17.4	19.7 V	691
2004 RD ₆₉	2003 05 03.32661	14 23 27.88	-12 45 16.4	21.0 V	691	2004 RZ ₇₂	2002 03 10.28538	11 32 51.16	+05 17 21.2	19.6 V	691
2004 RJ ₆₉	2000 11 28.40829	06 42 09.04	+23 57 41.2	20.2 V	691	2004 RZ ₇₂	2002 03 10.31767	11 32 49.48	+05 17 26.5	20.0 V	691
2004 RJ ₆₉	2000 11 28.43271	06 42 08.15	+23 57 44.1	20.1 V	691	2004 RC ₇₃	2003 04 25.31538	14 09 45.47	-14 19 28.1	20.7 V	691
2004 RJ ₆₉	2000 11 28.45639	06 42 07.29	+23 57 46.8	20.1 V	691	2004 RC ₇₃	2003 04 25.34506	14 09 43.79	-14 19 21.5	20.9 V	691
2004 RJ ₆₉	2002 03 16.38916	12 54 18.29	-00 58 18.4	19.8	704	2004 RC ₇₃	2003 04 25.37213	14 09 42.25	-14 19 15.3	20.9 V	691
2004 RJ ₆₉	2002 03 16.40309	12 54 17.71	-00 58 14.9	20.2	704	2004 RC ₇₃	2003 05 25.16979	13 45 35.35	-12 31 08.1	22.3 V	691
2004 RJ ₆₉	2002 03 16.41706	12 54 16.98	-00 58 10.2	20.3	704	2004 RC ₇₃	2003 05 25.19967	13 45 34.20	-12 31 07.7	22.1 V	691
2004 RJ ₆₉	2002 03 16.43102	12 54 16.44	-00 58 06.5	19.7	704	2004 RC ₇₃	2003 05 25.22652	13 45 33.23	-12 30 58.8	22.2 V	691
2004 RK ₆₉	2000 10 25.36580	03 25 27.02	+31 59 15.6	18.4	704	2004 RD ₇₃	2004 10 12.19240	00 05 28.71	-04 08 53.0	19.2 R	24 695
2004 RK ₆₉	2000 10 25.37997	03 25 26.09	+31 59 19.9	19.4	704	2004 RD ₇₃	2004 10 12.31152	00 05 24.31	-04 09 28.4	24 695	
2004 RK ₆₉	2000 10 25.39451	03 25 25.22	+31 59 22.8	18.7	704	2004 RE ₇₃	2002 03 05.26558	11 58 46.542	+06 51 49.37	20.50V	645
2004 RK ₆₉	2000 10 25.40843	03 25 24.41	+31 59 27.0	19.1	704	2004 RE ₇₃	2002 03 05.26905	11 58 46.358	+06 51 49.99	21.3V	645
2004 RK ₆₉	2000 11 05.32895	03 13 19.31	+32 38 04.9	18.8	704	2004 RE ₇₃	2002 04 04.20540	11 32 21.70	+07 57 21.7	21.1	644
2004 RK ₆₉	2000 11 05.34316	03 13 18.20	+32 38 05.6	18.8	704	2004 RE ₇₃	2002 04 04.21583	11 32 21.20	+07 57 22.4	20.9	644
2004 RK ₆₉	2000 11 05.35849	03 13 17.22	+32 38 09.1	19.0	704	2004 RE ₇₃	2002 04 04.22752	11 32 20.64	+07 57 22.7	21.0	644
2004 RK ₆₉	2000 11 05.37423	03 13 15.92	+32 38 10.7	18.8	704	2004 RE ₇₃	2004 11 02.15457	23 48 00.89	-00 09 11.7	18.9 R	699
2004 RK ₆₉	2000 11 19.19817	02 56 44.03	+32 47 58.5	18.3	704	2004 RE ₇₃	2004 11 02.17484	23 48 00.54	-00 09 06.2		699
2004 RK ₆₉	2000 11 19.21468	02 56 42.80	+32 47 57.6	18.6	704	2004 RE ₇₃	2004 11 02.19513	23 48 00.05	-00 09 00.0		699
2004 RK ₆₉	2000 11 19.22918	02 56 41.76	+32 47 57.2	18.4	704	2004 RE ₇₃	2004 11 02.21545	23 47 59.59	-00 08 55.2		699
2004 RK ₆₉	2000 11 19.24355	02 56 40.73	+32 47 56.8	18.6	704	2004 RH ₇₃	1997 11 28.60147	03 45 21.93	+21 40 13.8	18.9	327
2004 RK ₆₉	2000 11 19.25792	02 56 39.73	+32 47 56.7	18.4	704	2004 RH ₇₃	1997 11 28.61061	03 45 21.30	+21 40 12.8		327
2004 RK ₆₉	2004 10 31.16679	23 56 11.47	+01 07 24.4	18.6 R	699	2004 RH ₇₃	1997 11 28.61985	03 45 20.76	+21 40 11.0		327
2004 RK ₆₉	2004 10 31.18300	23 56 11.02	+01 07 27.0		699	2004 RH ₇₃	2002 02 10.23566	08 50 26.10	+20 34 42.8	19.8	704
2004 RK ₆₉	2004 10 31.19923	23 56 10.54	+01 07 31.4		699	2004 RH ₇₃	2002 02 10.24980	08 50 25.24	+20 34 46.2	20.0	704
2004 RK ₆₉	2004 10 31.21546	23 56 10.16	+01 07 35.1		699	2004 RH ₇₃	2002 02 10.26685	08 50 24.15	+20 34 50.2	20.2	704
2004 RQ ₆₉	2004 09 21.25070	23 17 46.21	-07 59 30.5	20.3	704	2004 RH ₇₃	2002 02 10.28098	08 50 23.27	+20 34 52.7	20.3	704
2004 RQ ₆₉	2004 09 21.26309	23 17 45.51	-07 59 30.8	20.2	704	2004 RH ₇₃	2002 02 10.29713	08 50 22.20	+20 34 56.0	20.2	704
2004 RQ ₆₉	2004 09 21.27547	23 17 44.81	-07 59 30.2	20.2	704	2004 RX ₇₃	2001 10 21.42684	04 26 11.75	+26 01 10.1	20.1	704
2004 RQ ₆₉	2004 09 21.28779	23 17 44.20	-07 59 31.6	20.0	704	2004 RX ₇₃	2001 10 21.44346	04 26 11.04	+26 01 13.3	20.6	704
2004 RQ ₆₉	2004 09 24.13601	23 15 25.04	-07 57 46.2	20.4 V	291	2004 RX ₇₃	2001 10 21.47666	04 26 09.67	+26 01 19.0	20.3	704
2004 RQ ₆₉	2004 09 24.14318	23 15 24.68	-07 57 45.9	20.0 V	291	2004 RX ₇₃	2001 11 19.29121	03 55 45.37	+26 37 59.6	19.2	704
2004 RQ ₆₉	2004 09 24.14946	23 15 24.39	-07 57 45.6	20.2 V	291	2004 RX ₇₃	2001 11 19.32055	03 55 43.07	+26 37 58.0	19.6	704
2004 RQ ₆₉	2004 10 10.09454	23 05 59.79	-07 28 34.0	20.5 V	691	2004 RX ₇₃	2001 11 19.33522	03 55 41.85	+26 37 58.5	19.9	704
2004 RQ ₆₉	2004 10 10.11110	23 05 59.41	-07 28 31.4	20.6 V	691	2004 RC ₇₄	2004 08 15.09156	00 00 00.86	+01 48 06.5	19.7 R	599
2004 RQ ₆₉	2004 10 10.12815	23 05 59.03	-07 28 28.2	20.5 V	691	2004 RC ₇₄	2004 08 15.09987	00 00 00.82	+01 48 04.6	19.7 R	599
2004 RQ ₆₉	2004 10 15.21888	23 04 32.71	-07 11 49.9	19.4 R	G96	2004 RC ₇₄	2004 08 15.11501	00 00 00.71	+01 48 00.6	19.8 R	599
2004 RQ ₆₉	2004 10 15.22752	23 04 32.59	-07 11 47.8	19.9 R	G96	2004 RO ₇₄	2002 02 08.38637	11 48 32.54	+12 35 41.9	19.1	704
2004 RQ ₆₉	2004 10 15.23608	23 04 32.45	-07 11 46.1	19.9 R	G96	2004 RO ₇₄	2002 02 08.40071	11 48 32.21	+12 35 47.4	19.8	704
2004 RQ ₆₉	2004 10 15.24462	23 04 32.34	-07 11 44.2	20.0 R	G96	2004 RO ₇₄	2002 02 08.41503	11 48 31.90	+12 35 50.4	19.9	704
2004 RV ₆₉	2004 10 10.25540	23 10 40.60	-06 10 45.9	20.0 R	24 695	2004 RO ₇₄	2002 02 08.42934	11 48 31.44	+12 35 54.7	19.9	704
2004 RV ₆₉	2004 10 10.36082	23 10 36.85	-06 10 49.3		24 695	2004 RO ₇₄	2002 02 08.44366	11 48 31.14	+12 36 01.7	19.6	704
2004 RY ₇₀	2002 03 06.29407	12 21 44.54	+02 52 13.0	20.4	644	2004 RO ₇₄	2002 02 22.50212	11 40 43.09	+13 55 48.0	20.3	644
2004 RY ₇₀	2002 03 06.36834	12 21 41.49	+02 52 36.5	20.2	644	2004 RO ₇₄	2002 02 22.51263	11 40 42.62	+13 55 51.3	20.4	644
2004 RY ₇₀	2002 03 06.43049	12 21 38.91	+02 52 55.6	20.8	644	2004 RO ₇₄	2002 02 22.52303	11 40 42.25	+13 55 55.2	20.6	644
2004 RY ₇₀	2002 03 16.31165	12 14 30.65	+03 46 04.3	19.8	704	2004 RO ₇₄	2002 03 20.23537	11 20 48.81	+16 07 10.2	19.5	704
2004 RY ₇₀	2002 03 16.32522	12 14 30.04	+03 46 08.8	20.0	704	2004 RO ₇₄	2002 03 20.24713	11 20 48.24	+16 07 12.4	19.3	704
2004 RY ₇₀	2002 03 16.33878	12 14 29.39	+03 46 12.3	20.6	704	2004 RO ₇₄	2002 03 20.25854	11 20 47.71	+16 07 15.7	19.0	704
2004 RY ₇₀	2002 03 16.35233	12 14 28.73	+03 46 16.3	20.1	704	2004 RO ₇₄	2002 03 20.26998	11 20 47.12	+16 07 17.4	19.4	704
2004 RY ₇₀	2002 03 16.36586	12 14 28.10	+03 46 21.1	19.9	704	2004 RO ₇₄	2002 04 01.32825	11 12 03.01	+16 40 58.8	19.8	644
2004 RY ₇₀	2002 04 15.19782	11 52 47.12	+05 58 54.9	19.5	704	2004 RO ₇₄	2002 04 01.35621	11 12 01.87	+16 41 01.8	19.9	644
2004 RY ₇₀	2002 04 15.22586	11 52 46.12	+05 58 58.8	19.5	704	2004 RO ₇₄	2002 04 01.37763	11 12 00.99	+16 41 04.0	19.6	644
2004 RY ₇₀	2002 04 15.23967	11 52 45.62	+05 59 02.3	19.7	704	2004 RO ₇₄	2002 04 14.18788	11 05 07.97	+16 49 54.5	19.4 R	699
2004 RE ₇₁	2002 03 05.25283	11 40 15.965	+06 29 15.01	20.96V	645	2004 RO ₇₄	2002 04 14.20285	11 05 07.41	+16 49 54.3		699
2004 RE ₇₁	2002 03 05.25630	11 40 15.798	+06 29 16.04	21.76	645	2004 RO ₇₄	2002 04 14.21781	11 05 07.09	+16 49 54.1		699
2004 RE ₇₁	2002 03 09.32154	11 36 56.41	+06 47 38.3	21.1 V	691	2004 RO ₇₄	2002 04 14.23286	11 05 06.69	+16 49 54.0		699
2004 RE ₇₁	2002 03 09.34287	11 36 55.34	+06 47 44.0	21.8 V	691	2004 RQ ₇₄	2004 08 11.37864	00 46 07.99	+07 59 02.4	20.2	704
2004 RE ₇₁	2002 03 09.36434	11 36 54.24	+06 47 49.7	22.1 V	691	2004 RQ ₇₄	2004 08 11.39894	00 46 08.50	+07 58 46.4	20.7	704
2004 RH ₇₁	2002 02 08.39421	10 42 47.94	+15 33 02.0	19.9	704	2004 RQ ₇₄	2004 08 11.40901	00 46 08.75	+07 58 38.3	20.4	704
2004 RH ₇₁	2002 02 08.40854	10 42 47.16	+15 33 07.2	19.9	704	2004 RQ ₇₄	2004 08 11.42018	00 46 08.95	+07 58 30.0	20.1	704
2004 RH ₇₁	2002 02 08.42287	10 42 4									

2004 RT ₇₅	1993 09 15.37525	00 42 55.43	+00 40 50.7	18.7 V	691	2004 RR ₇₇	2004 10 21.20664	00 15 06.79	+09 07 47.6	18.8	704
2004 RT ₇₅	1993 09 15.40745	00 42 54.22	+00 40 44.9		691	2004 RR ₇₇	2004 10 21.21854	00 15 05.75	+09 07 55.0	19.2	704
2004 RT ₇₅	1993 09 15.44008	00 42 52.85	+00 40 33.8		691	2004 RR ₇₇	2004 10 21.23039	00 15 04.82	+09 08 01.6	19.9	704
2004 RT ₇₅	2001 01 24.48834	10 24 45.90	+12 46 25.3	20.8 V	691	2004 RR ₇₇	2004 10 21.24225	00 15 03.82	+09 08 09.7	18.9	704
2004 RT ₇₅	2001 01 24.51197	10 24 45.06	+12 46 30.9	20.9 V	691	2004 RR ₇₇	2004 10 21.25412	00 15 02.86	+09 08 17.5	19.0	704
2004 RT ₇₅	2001 01 24.53579	10 24 44.21	+12 46 36.8	21.1 V	691	2004 RU ₇₇	2002 04 02.26249	10 46 36.46	+14 50 47.4	19.8	644
2004 RT ₇₅	2002 04 08.26468	13 32 16.16	-06 42 03.2	20.8	644	2004 RU ₇₇	2002 04 02.28334	10 46 35.75	+14 50 49.4	20.5	644
2004 RT ₇₅	2002 04 08.33068	13 32 13.24	-06 41 47.0	20.8	644	2004 RU ₇₇	2002 04 02.30424	10 46 35.00	+14 50 50.9	20.4	644
2004 RT ₇₅	2002 04 08.39381	13 32 10.44	-06 41 31.7	20.8	644	2004 RV ₇₇	2004 11 05.08303	00 44 08.65	+01 16 49.6	19.8 V	691
2004 RT ₇₅	2002 04 22.21336	13 22 10.43	-05 45 20.8	21.4 V	691	2004 RV ₇₇	2004 11 05.09995	00 44 08.09	+01 16 51.1	19.7 V	691
2004 RT ₇₅	2002 04 22.21747	13 22 10.25	-05 45 19.5	21.7 V	691	2004 RV ₇₇	2004 11 05.11646	00 44 07.56	+01 16 52.7	19.8 V	691
2004 RT ₇₅	2002 04 22.22133	13 22 10.09	-05 45 18.4	21.5 V	691	2004 RC ₇₈	2004 10 11.19062	00 21 31.11	-02 33 20.5	19.9 V	691
2004 RY ₇₅	2002 02 08.38504	10 58 18.00	+11 57 59.6	19.6 R	695	2004 RC ₇₈	2004 10 11.21771	00 21 29.85	-02 33 28.6	19.9 V	691
2004 RY ₇₅	2002 02 08.51649	10 58 11.50	+11 58 46.7		695	2004 RC ₇₈	2004 10 11.24516	00 21 28.57	-02 33 36.9	19.6 V	691
2004 RY ₇₅	2002 02 20.24482	10 47 46.59	+13 11 26.4	19.5	704	2004 RC ₇₈	2004 10 18.21043	00 16 36.69	-03 05 28.8	19.9	704
2004 RY ₇₅	2002 02 20.25856	10 47 45.83	+13 11 31.5	20.2	704	2004 RC ₇₈	2004 10 18.22150	00 16 36.26	-03 05 31.1	20.0	704
2004 RY ₇₅	2002 02 20.27232	10 47 44.99	+13 11 36.8	19.6	704	2004 RC ₇₈	2004 10 18.23257	00 16 35.79	-03 05 34.1	19.8	704
2004 RY ₇₅	2002 02 20.28623	10 47 44.16	+13 11 41.8	20.0	704	2004 RD ₇₈	2001 12 09.30383	06 40 19.69	+35 34 27.5	19.5	704
2004 RY ₇₅	2002 02 20.29998	10 47 43.36	+13 11 48.0	19.8	704	2004 RD ₇₈	2001 12 09.33404	06 40 17.66	+35 34 35.5	19.5	704
2004 RA ₇₆	1997 11 25.25415	03 18 16.78	+23 14 03.1	19.4 V	691	2004 RD ₇₈	2001 12 09.34949	06 40 16.61	+35 34 40.1	19.8	704
2004 RA ₇₆	1997 11 25.27713	03 18 15.21	+23 14 01.1	19.4 V	691	2004 RD ₇₈	2001 12 09.36578	06 40 15.47	+35 34 41.9	19.7	704
2004 RA ₇₆	1997 11 25.30006	03 18 13.65	+23 13 59.0	19.4 V	691	2004 RD ₇₈	2001 12 22.30009	06 24 21.91	+36 06 17.5	19.5	704
2004 RA ₇₆	1997 12 03.39083	03 09 58.48	+23 00 19.1	20.3 V	691	2004 RD ₇₈	2001 12 22.31528	06 24 20.60	+36 06 18.0	19.5	704
2004 RA ₇₆	1997 12 03.41347	03 09 57.22	+23 00 16.4	19.8 V	691	2004 RD ₇₈	2001 12 22.34576	06 24 18.28	+36 06 19.6	19.8	704
2004 RA ₇₆	2003 04 03.27592	13 07 03.11	-02 43 42.0	19.4 R	699	2004 RF ₇₈	1997 02 07.41980	10 33 19.77	+10 55 43.4	20.1 V	691
2004 RA ₇₆	2003 04 03.29752	13 07 01.68	-02 43 37.9		699	2004 RF ₇₈	1997 02 07.44123	10 33 18.75	+10 55 51.3	20.3 V	691
2004 RA ₇₆	2003 04 03.31880	13 07 00.52	-02 43 33.8		699	2004 RF ₇₈	1997 02 07.46254	10 33 17.74	+10 55 59.3	20.1 V	691
2004 RA ₇₆	2003 04 03.34008	13 06 59.13	-02 43 29.9		699	2004 RF ₇₈	1999 08 07.27824	20 26 59.90	-18 30 11.5	19.9 V	691
2004 RG ₇₆	2002 02 08.25555	08 50 56.63	+18 21 07.8	21.4 V	691	2004 RF ₇₈	1999 08 07.30055	20 26 58.65	-18 30 17.4	20.1 V	691
2004 RG ₇₆	2002 02 08.27818	08 50 55.45	+18 21 14.3	21.5 V	691	2004 RF ₇₈	1999 08 07.32270	20 26 57.44	-18 30 22.3	20.2 V	691
2004 RG ₇₆	2002 02 08.30079	08 50 54.14	+18 21 20.5	21.6 V	691	2004 RH ₇₈	1998 04 22.24970	13 58 14.48	-09 51 21.1	19.8	704
2004 RG ₇₆	2003 04 04.39511	14 04 28.40	-05 41 15.8	21.4 V	691	2004 RH ₇₈	1998 04 22.28745	13 58 12.06	-09 51 13.9	19.6	704
2004 RG ₇₆	2003 04 04.42446	14 04 27.08	-05 41 06.3	21.2 V	691	2004 RH ₇₈	1998 04 22.30623	13 58 11.13	-09 51 11.6	19.4	704
2004 RG ₇₆	2003 04 04.45423	14 04 25.73	-05 40 56.3	21.8 V	691	2004 RH ₇₈	1998 04 22.32538	13 58 10.20	-09 51 09.2	19.4	704
2004 RK ₇₆	2004 11 02.15613	00 09 42.77	+01 59 15.1	19.9 R	683	2004 RH ₇₈	1998 05 23.14483	13 34 39.97	-08 56 13.0	20.5 V	691
2004 RK ₇₆	2004 11 02.16948	00 09 42.29	+01 59 18.9	20.1 R	683	2004 RH ₇₈	1998 05 23.16605	13 34 39.38	-08 56 12.0	20.2 V	691
2004 RK ₇₆	2004 11 02.18289	00 09 41.84	+01 59 21.8	19.6 R	683	2004 RH ₇₈	1998 05 23.18745	13 34 38.62	-08 56 11.6	20.4 V	691
2004 RK ₇₆	2004 11 03.15302	00 09 09.66	+02 04 20.4	19.7 R	683	2004 RH ₇₈	2002 03 11.37685	11 16 43.19	+14 00 46.4	19.6	644
2004 RK ₇₆	2004 11 03.16638	00 09 09.33	+02 04 23.9	20.9 R	683	2004 RH ₇₈	2002 03 11.38716	11 16 42.61	+14 00 48.7	19.6	644
2004 RK ₇₆	2004 11 03.17978	00 09 08.88	+02 04 29.6	20.5 R	683	2004 RH ₇₈	2002 03 11.39764	11 16 42.02	+14 00 51.2	19.5	644
2004 RK ₇₆	2004 11 04.14994	00 08 38.52	+02 09 28.2	20.8 R	683	2004 RH ₇₈	2002 04 02.27050	10 59 16.93	+14 51 01.2	19.7	644
2004 RK ₇₆	2004 11 04.16329	00 08 38.02	+02 09 36.4	20.6 R	683	2004 RH ₇₈	2002 04 02.29138	10 59 16.09	+14 51 01.0	19.6	644
2004 RK ₇₆	2004 11 04.17688	00 08 37.45	+02 09 39.5	19.8 R	683	2004 RH ₇₈	2002 04 02.31234	10 59 15.28	+14 51 02.3	19.8	644
2004 RN ₇₆	1996 04 23.29814	15 12 49.50	-06 40 35.7		691	2004 RO ₇₈	2000 11 21.29444	04 01 24.66	+21 26 05.6	19.2	704
2004 RN ₇₆	1996 04 23.31912	15 12 48.39	-06 40 27.2		691	2004 RO ₇₈	2000 11 21.30907	04 01 23.73	+21 26 04.9	19.1	704
2004 RN ₇₆	1996 04 23.34003	15 12 47.32	-06 40 19.4	21.0 V	691	2004 RO ₇₈	2000 11 21.32367	04 01 22.77	+21 26 05.2	19.1	704
2004 RN ₇₆	2002 02 07.17468	08 06 02.49	+11 18 11.7	20.3	644	2004 RO ₇₈	2000 11 21.33828	04 01 21.87	+21 26 05.2	18.8	704
2004 RN ₇₆	2002 02 07.19586	08 06 01.37	+11 18 21.3	20.6	644	2004 RO ₇₈	2000 11 21.35289	04 01 20.91	+21 26 04.4	18.5	704
2004 RN ₇₆	2002 02 07.21681	08 06 00.22	+11 18 30.9	20.2	644	2004 RO ₇₈	2000 11 28.28819	03 54 14.03	+21 21 32.1	19.6 V	691
2004 RN ₇₆	2003 04 11.37647	14 42 25.15	-05 55 29.3	21.5 V	691	2004 RO ₇₈	2000 11 28.31254	03 54 12.51	+21 21 30.9	19.5 V	691
2004 RN ₇₆	2003 04 11.40336	14 42 23.93	-05 55 17.7	21.6 V	691	2004 RO ₇₈	2000 11 28.33897	03 54 10.83	+21 21 29.8	19.5 V	691
2004 RN ₇₆	2003 04 11.43043	14 42 22.58	-05 55 06.1	21.2 V	691	2004 RO ₇₈	2004 11 05.08554	00 46 05.27	+00 24 52.6	19.8 V	691
2004 RT ₇₆	1998 03 25.24838	12 25 57.99	+00 13 47.9	20.7 V	691	2004 RO ₇₈	2004 11 05.10261	00 46 04.68	+00 24 52.3	20.0 V	691
2004 RT ₇₆	1998 03 25.26909	12 25 56.85	+00 13 52.7	20.6 V	691	2004 RO ₇₈	2004 11 05.11925	00 46 04.11	+00 24 52.0	20.0 V	691
2004 RT ₇₆	1998 03 25.29095	12 25 55.69	+00 13 57.0	20.7 V	691	2004 RP ₇₈	2004 11 03.18977	00 58 24.51	+03 41 51.3	18.4 R	699
2004 RT ₇₆	2000 11 30.31349	03 57 01.14	+28 34 35.2	18.9	704	2004 RP ₇₈	2004 11 03.20926	00 58 23.43	+03 41 55.7		699
2004 RT ₇₆	2000 11 30.32862	03 57 00.13	+28 34 34.2	18.1	704	2004 RP ₇₈	2004 11 03.22873	00 58 22.40	+03 42 00.0		699
2004 RT ₇₆	2000 11 30.34396	03 56 59.05	+28 34 32.4	18.6	704	2004 RP ₇₈	2004 11 03.24827	00 58 21.27	+03 42 04.7		699
2004 RT ₇₆	2000 11 30.35902	03 56 58.05	+28 34 31.7	18.3	704	2004 RV ₇₈	1999 03 10.40202	11 48 41.22	-00 06 48.1	20.8 V	691
2004 RT ₇₆	2004 10 23.19576	00 27 30.87	+02 00 47.6	19.5 R	683	2004 RV ₇₈	1999 03 10.42278	11 48 40.08	-00 06 39.9	20.6 V	691
2004 RT ₇₆	2004 10 23.20913	00 27 30.22	+02 00 50.1	19.5 R	683	2004 RV ₇₈	1999 03 10.44384	11 48 38.93	-00 06 32.2	20.7 V	691
2004 RT ₇₆	2004 10 23.22253	00 27 29.61	+02 00 49.1	19.1 R	683	2004 RV ₇₈	1999 03 22.27883	11 37 59.707	+01 10 57.75	20.68V	645
2004 RX ₇₆	2000 08 26.27682	22 33 40.65	-17 22 41.3	18.7	704	2004 RV ₇₈	1999 03 22.28230	11 37 59.518	+01 10 59.09	21.48	645
2004 RX ₇₆	2000 08 26.29029	22 33 39.86	-17 22 45.2	19.0	704	2004 RV ₇₈	2000 07 07.32081	21 03 51.15	-12 21 46.2	19.0	704
2004 RX ₇₆	2000 08 26.31720	22 33 38.20	-17 22 53.6	18.8	704	2004 RV ₇₈	2000 07 07.34557	21 03 50.43	-12 21 47.6	19.2	704
2004 RX ₇₆	2000 08 26.33075	22 33 37.33	-17 22 57.3	19.1	704	2004 RV ₇₈	2000 07 07.37038	21 03 49.83	-12 21 49.2	19.3	704
2004 RX ₇₆	2000 09 21.20253	22 10 12.06	-18 37 57.9	18.7 R	699	2004 RV ₇₈	2000 08 01.30970	20 46 28.23	-13 30 40.9	18.2	704
2004 RX ₇₆	2000 09 21.22233	22 10 11.42	-18 37 59.9		699	2004 RV ₇₈	2000 08 01.33878	20 46 26.60	-13 30 49.3	18.7	704
2004 RX ₇₆	2000 09 21.24214	22 10 10.40	-18 37 59.0		699	2004 RV ₇₈	2000 08 01.35371	20 46 25.82	-13 30 51.6	18.5	704
2004 RX ₇₆	2000 09 21.26195	22 10 09.									

2004 RX ₇₈	2004 10 21.24395	00 33 32.96	+07 28 33.3	20.3	704	2004 RX ₈₀	1999 10 13.34011	01 14 47.399	+13 24 23.17	19.38V	645
2004 RX ₇₈	2004 10 21.25582	00 33 32.45	+07 28 30.9	20.3	704	2004 RX ₈₀	1999 10 13.34358	01 14 47.224	+13 24 22.23	20.08	645
2004 RX ₇₈	2004 11 03.13397	00 26 41.19	+06 58 00.2	19.8 V	691	2004 RX ₈₀	1999 10 15.25268	01 13 14.47	+13 16 12.8	19.3	704
2004 RX ₇₈	2004 11 03.15340	00 26 40.75	+06 57 58.4	19.8 V	691	2004 RX ₈₀	1999 10 15.28442	01 13 12.90	+13 16 05.3	19.5	704
2004 RX ₇₈	2004 11 03.17671	00 26 40.23	+06 57 56.3	19.9 V	691	2004 RX ₈₀	1999 10 15.30099	01 13 12.02	+13 16 01.7	19.2	704
2004 RY ₇₈	2004 11 04.08848	00 33 30.04	-00 16 06.1	19.1 V	691	2004 RX ₈₀	1999 10 15.31689	01 13 11.23	+13 15 57.3	20.0	704
2004 RY ₇₈	2004 11 04.10719	00 33 29.48	-00 16 13.5	19.1 V	691	2004 RM ₈₁	2002 01 08.36220	08 53 26.33	+15 28 45.4	20.2 V	691
2004 RY ₇₈	2004 11 04.12444	00 33 28.96	-00 16 20.3	19.1 V	691	2004 RM ₈₁	2002 01 08.38361	08 53 25.16	+15 28 48.9	20.5 V	691
2004 RA ₇₉	2001 12 15.30583	07 41 40.318	+24 57 39.06	21.44V	645	2004 RM ₈₁	2002 01 08.40492	08 53 23.96	+15 28 52.6	20.7 V	691
2004 RA ₇₉	2001 12 15.30930	07 41 40.131	+24 57 39.51	22.31	645	2004 RM ₈₁	2002 01 13.31323	08 48 49.18	+15 43 28.7	19.3	704
2004 RA ₇₉	2003 04 05.26127	11 52 42.11	-00 49 17.3	22.1 V	691	2004 RM ₈₁	2002 01 13.32840	08 48 48.20	+15 43 32.2	19.7	704
2004 RA ₇₉	2003 04 05.29375	11 52 40.33	-00 49 07.2	21.8 V	691	2004 RM ₈₁	2002 01 13.34356	08 48 47.34	+15 43 35.4	19.6	704
2004 RA ₇₉	2003 04 05.32151	11 52 38.80	-00 48 58.6	21.6 V	691	2004 RM ₈₁	2002 01 13.35873	08 48 46.35	+15 43 38.0	19.5	704
2004 RA ₇₉	2004 10 21.20962	00 50 00.85	+09 13 04.8	18.8	704	2004 RM ₈₁	2002 01 13.37390	08 48 45.46	+15 43 40.5	19.6	704
2004 RA ₇₉	2004 10 21.22152	00 50 00.28	+09 13 02.3	19.4	704	2004 RM ₈₁	2002 02 11.17326	08 19 10.61	+17 22 34.4	19.7	704
2004 RA ₇₉	2004 10 21.23337	00 49 59.65	+09 13 00.2	19.1	704	2004 RM ₈₁	2002 02 11.18739	08 19 09.86	+17 22 37.5	20.0	704
2004 RA ₇₉	2004 10 21.24523	00 49 59.11	+09 12 57.9	19.5	704	2004 RM ₈₁	2002 02 11.21565	08 19 08.31	+17 22 44.4	20.0	704
2004 RA ₇₉	2004 10 21.25710	00 49 58.55	+09 12 54.7	19.1	704	2004 RM ₈₁	2002 02 11.22979	08 19 07.53	+17 22 45.2	20.0	704
2004 RA ₇₉	2004 11 03.15345	00 42 46.16	+08 35 34.8	19.6	644	2004 RM ₈₁	2003 05 01.32066	14 47 06.26	-17 20 28.3	21.1 V	691
2004 RA ₇₉	2004 11 03.17461	00 42 45.66	+08 35 32.4	19.1	644	2004 RM ₈₁	2003 05 01.34880	14 47 04.55	-17 20 20.4	21.0 V	691
2004 RA ₇₉	2004 11 03.19554	00 42 45.13	+08 35 29.7	19.1	644	2004 RM ₈₁	2003 05 01.37689	14 47 02.83	-17 20 12.5	21.3 V	691
2004 RA ₇₉	2004 11 05.07157	00 42 08.99	+08 31 52.7	19.5 V	691	2004 RM ₈₁	2003 05 24.21854	14 26 00.76	-15 30 01.3	21.5 V	691
2004 RA ₇₉	2004 11 05.08914	00 42 08.64	+08 31 51.0	19.5 V	691	2004 RM ₈₁	2003 05 24.24551	14 25 59.46	-15 29 53.7	22.0 V	691
2004 RA ₇₉	2004 11 05.10594	00 42 08.30	+08 31 49.3	19.5 V	691	2004 RM ₈₁	2003 05 24.27327	14 25 58.12	-15 29 46.2	21.6 V	691
2004 RB ₇₉	2000 11 24.24571	03 09 57.23	+09 15 45.5	19.5 R	699	2004 RQ ₈₁	1995 10 25.46931	08 09 17.51	+10 53 43.4	21.8 V	691
2004 RB ₇₉	2000 11 24.26915	03 09 56.19	+09 15 39.1		699	2004 RQ ₈₁	1995 10 25.47658	08 09 17.84	+10 53 41.3	22.0 V	691
2004 RB ₇₉	2000 11 24.29266	03 09 54.92	+09 15 30.6		699	2004 RQ ₈₁	1995 10 25.48994	08 09 18.45	+10 53 38.0	22.1 V	691
2004 RB ₇₉	2000 11 24.31613	03 09 53.77	+09 15 24.9		699	2004 RQ ₈₁	2002 04 15.21301	12 38 48.69	+03 23 36.2	20.6	644
2004 RB ₇₉	2002 03 05.17751	09 51 06.619	+04 57 36.28	21.31V	645	2004 RQ ₈₁	2002 04 15.28740	12 38 45.68	+03 24 01.9	20.4	644
2004 RB ₇₉	2002 03 05.18098	09 51 06.455	+04 57 37.53	22.13	645	2004 RQ ₈₁	2002 04 15.35048	12 38 43.13	+03 24 23.7	20.8	644
2004 RB ₇₉	2003 05 02.35078	15 08 23.70	-11 25 45.5	21.3 V	691	2004 RS ₈₁	2002 02 14.25535	10 42 56.89	+06 51 29.5	21.6 V	291
2004 RB ₇₉	2003 05 02.37995	15 08 22.17	-11 25 34.5	21.0 V	691	2004 RS ₈₁	2002 02 14.27548	10 42 55.75	+06 51 34.1	21.5 V	291
2004 RB ₇₉	2003 05 02.40834	15 08 20.67	-11 25 23.5	20.8 V	691	2004 RS ₈₁	2002 02 14.29564	10 42 54.58	+06 51 38.9	21.1 V	291
2004 RC ₇₉	1996 10 05.38949	02 42 08.55	+17 12 33.8		691	2004 RS ₈₁	2002 03 12.21504	10 18 38.038	+08 39 15.51	21.14V	645
2004 RC ₇₉	1996 10 05.42152	02 42 07.03	+17 12 32.6	20.6 V	691	2004 RS ₈₁	2002 03 12.21851	10 18 37.848	+08 39 16.28	22.00	645
2004 RC ₇₉	1996 10 05.45341	02 42 05.47	+17 12 30.9		691	2004 RV ₈₁	2004 11 05.07414	00 46 48.54	+06 10 43.0	19.7 V	691
2004 RC ₇₉	2000 10 01.33847	02 05 03.72	+13 13 05.2	19.1	704	2004 RV ₈₁	2004 11 05.09189	00 46 48.11	+06 10 38.1	19.7 V	691
2004 RC ₇₉	2000 10 01.35355	02 05 02.96	+13 13 03.1	19.8	704	2004 RV ₈₁	2004 11 05.10872	00 46 47.69	+06 10 32.7	19.7 V	691
2004 RC ₇₉	2000 10 01.36863	02 05 02.21	+13 13 02.5	19.9	704	2004 RX ₈₁	2004 11 05.07414	00 46 43.54	+06 32 33.6	21.0 V	691
2004 RC ₇₉	2000 10 01.38371	02 05 01.38	+13 13 01.4	20.1	704	2004 RX ₈₁	2004 11 05.09189	00 46 42.84	+06 32 28.3	20.7 V	691
2004 RC ₇₉	2000 10 01.39879	02 05 00.58	+13 12 59.8	19.8	704	2004 RX ₈₁	2004 11 05.10872	00 46 42.18	+06 32 23.8	20.7 V	691
2004 RG ₇₉	2004 11 03.16536	01 16 35.25	+07 49 59.2	19.3	644	2004 RA ₈₂	2004 10 21.20281	00 58 51.14	+14 10 33.7	19.8	704
2004 RG ₇₉	2004 11 03.18632	01 16 34.42	+07 49 54.1	19.0	644	2004 RA ₈₂	2004 10 21.21468	00 58 50.33	+14 10 34.0	20.2	704
2004 RG ₇₉	2004 11 03.20878	01 16 33.55	+07 49 48.9	19.1	644	2004 RA ₈₂	2004 10 21.23843	00 58 48.84	+14 10 33.5	20.4	704
2004 RH ₇₉	1997 10 30.16893	01 10 56.19	+08 00 05.9		704	2004 RA ₈₂	2004 10 21.25029	00 58 48.05	+14 10 33.6	19.9	704
2004 RH ₇₉	1997 10 30.18638	01 10 55.50	+07 59 58.2		704	2004 RB ₈₂	2004 10 21.21185	01 05 25.04	+12 39 44.4	19.6	704
2004 RH ₇₉	1997 10 30.20366	01 10 54.83	+07 59 50.7		704	2004 RB ₈₂	2004 10 21.23560	01 05 23.67	+12 39 40.9	20.3	704
2004 RH ₇₉	1997 10 30.22103	01 10 53.98	+07 59 39.2		704	2004 RB ₈₂	2004 10 21.24746	01 05 23.09	+12 39 39.9	19.9	704
2004 RH ₇₉	1997 10 30.24097	01 10 53.06	+07 59 30.0		704	2004 RB ₈₂	2004 10 21.25933	01 05 22.46	+12 39 38.5	19.6	704
2004 RH ₇₉	2000 06 10.41957	20 13 24.54	-10 29 07.6	21.4 V	691	2004 RB ₈₂	2004 11 04.24924	00 54 30.53	+12 15 26.4	18.4 R	703
2004 RH ₇₉	2000 06 10.43373	20 13 24.27	-10 29 04.8	20.8 V	691	2004 RB ₈₂	2004 11 04.25979	00 54 30.11	+12 15 25.9	19.3 R	703
2004 RH ₇₉	2000 06 10.44741	20 13 24.03	-10 29 02.2	20.9 V	691	2004 RB ₈₂	2004 11 04.27024	00 54 29.77	+12 15 25.0	18.2 R	703
2004 RH ₇₉	2001 12 18.41201	08 01 25.70	+10 23 23.7	19.6 R	699	2004 RB ₈₂	2004 11 04.28072	00 54 29.26	+12 15 24.1	19.2 R	703
2004 RH ₇₉	2001 12 18.43630	08 01 24.81	+10 23 20.6		699	2004 RF ₈₂	2001 10 26.41889	03 10 23.50	+19 48 30.1	20.5	644
2004 RH ₇₉	2001 12 18.46061	08 01 23.76	+10 23 17.3		699	2004 RF ₈₂	2001 10 26.43518	03 10 22.47	+19 48 27.5	20.6	644
2004 RH ₇₉	2001 12 18.48495	08 01 22.76	+10 23 15.2		699	2004 RF ₈₂	2001 10 26.44712	03 10 21.75	+19 48 26.0	20.1	644
2004 RH ₇₉	2003 04 05.44519	16 01 56.21	-18 14 14.9	21.2 V	691	2004 RF ₈₂	2001 11 19.21933	02 44 44.24	+18 34 02.7	19.6	704
2004 RH ₇₉	2003 04 05.47211	16 01 55.80	-18 14 09.0	21.0 V	691	2004 RF ₈₂	2001 11 19.24912	02 44 42.44	+18 33 55.9	20.7	704
2004 RH ₇₉	2003 04 05.49958	16 01 55.41	-18 14 03.4	20.6 V	691	2004 RF ₈₂	2001 11 19.26383	02 44 41.44	+18 33 53.0	20.3	704
2004 RH ₇₉	2004 11 04.24077	01 07 24.21	+07 13 45.3	18.5 R	699	2004 RF ₈₂	2001 11 19.27853	02 44 40.54	+18 33 50.8	20.2	704
2004 RH ₇₉	2004 11 04.26023	01 07 23.51	+07 13 35.5		699	2004 RF ₈₃	2004 10 21.21100	01 03 07.08	+11 28 20.9	19.3	704
2004 RH ₇₉	2004 11 04.27971	01 07 22.80	+07 13 26.4		699	2004 RF ₈₃	2004 10 21.22290	01 03 06.32	+11 28 21.5	19.3	704
2004 RH ₇₉	2004 11 04.29915	01 07 22.10	+07 13 17.3		699	2004 RF ₈₃	2004 10 21.23475	01 03 05.67	+11 28 20.2	19.9	704
2004 RP ₇₉	2004 10 21.22545	01 25 32.18	+13 26 58.3	19.5	704	2004 RF ₈₃	2004 10 21.24661	01 03 05.06	+11 28 21.0	19.8	704
2004 RP ₇₉	2004 10 21.23730	01 25 31.55	+13 26 56.3	20.5	704	2004 RF ₈₃	2004 10 21.25848	01 03 04.35	+11 28 19.6	19.9	704
2004 RP ₇₉	2004 10 21.24916	01 25 30.86	+13 26 55.2	20.2	704	2004 RF ₈₃	2004 11 04.24924	00 51 18.87	+11 24 36.0	19.0 R	703
2004 RP ₇₉	2004 10 21.26103	01 25 30.16	+13 26 54.1	20.2	704	2004 RF ₈₃	2004 11 04.25979	00 51 18.37	+11 24 34.9	18.8 R	703
2004 RP ₇₉	2004 11 04.25031	01 13 42.19	+13 02 43.7	18.3 R	703	2004 RF ₈₃	2004 11 04.27024	00 51 17.95	+11 24 36.3	19.8 R	703
2004 RP ₇₉	2004 11 04.26086	01 13 41.76	+13 02 42.9	19.4 R	703	2004 RF ₈₃	2004 11 04.28072	00 51 17.42	+11 24 36.0	19.8 R	703
2004 RP ₇₉	2004 11 04.27132	01 13 41.1									

2004 RO ₈₄	2002 04 09.28560	12 46 29.03	-07 04 42.9	20.4 V	691	2004 RK ₈₈	2003 05 22.18679	13 57 13.20	-11 17 35.6	20.5 V	691
2004 RO ₈₄	2002 04 09.30759	12 46 28.05	-07 04 31.7	20.6 V	691	2004 RK ₈₈	2003 05 22.21489	13 57 12.19	-11 17 24.5	20.3 V	691
2004 RO ₈₄	2002 04 15.22546	12 42 19.86	-06 14 34.9	20.4	644	2004 RK ₈₈	2003 05 22.24291	13 57 11.19	-11 17 13.9	20.4 V	691
2004 RO ₈₄	2002 04 15.31117	12 42 16.28	-06 13 52.4	20.8	644	2004 RK ₈₈	2003 06 05.17465	13 51 40.85	-10 01 56.0	21.1 V	691
2004 RO ₈₄	2002 04 15.37323	12 42 13.68	-06 13 21.1	21.2	644	2004 RK ₈₈	2003 06 05.20109	13 51 40.46	-10 01 49.6	20.8 V	691
2004 RO ₈₄	2002 04 17.19668	12 41 00.76	-05 58 17.1	19.1	704	2004 RK ₈₈	2003 06 05.22812	13 51 40.05	-10 01 42.8	20.8 V	691
2004 RO ₈₄	2002 04 17.21030	12 41 00.25	-05 58 10.3	19.5	704	2004 RK ₈₈	2004 10 21.22131	00 41 08.57	+09 33 06.1	19.7	704
2004 RO ₈₄	2002 04 17.22396	12 40 59.61	-05 58 03.8	19.8	704	2004 RK ₈₈	2004 10 21.23316	00 41 08.00	+09 32 59.3	19.7	704
2004 RO ₈₄	2002 04 17.23758	12 40 59.26	-05 57 56.5	19.9	704	2004 RK ₈₈	2004 10 21.24501	00 41 07.48	+09 32 52.8	19.8	704
2004 RO ₈₄	2004 11 03.13988	00 26 49.52	+02 51 35.4	19.3 V	691	2004 RK ₈₈	2004 10 21.25688	00 41 06.98	+09 32 46.7	19.9	704
2004 RO ₈₄	2004 11 03.15895	00 26 49.19	+02 51 25.0	19.1 V	691	2004 RS ₈₈	2004 08 09.26230	21 04 34.69	+01 40 29.7	19.4	704
2004 RO ₈₄	2004 11 03.18210	00 26 48.75	+02 51 12.6	19.3 V	691	2004 RS ₈₈	2004 08 09.27188	21 04 34.28	+01 40 25.6	19.3	704
2004 RB ₈₅	2004 10 25.25803	01 30 54.25	+48 13 06.3	18.7	704	2004 RS ₈₈	2004 08 09.28144	21 04 33.87	+01 40 21.5	19.7	704
2004 RB ₈₅	2004 10 25.26988	01 30 52.63	+48 13 22.5	19.5	704	2004 RU ₈₈	2001 10 26.49506	03 42 30.45	+23 22 07.1	20.6	644
2004 RB ₈₅	2004 10 25.28175	01 30 50.84	+48 13 40.6	18.8	704	2004 RU ₈₈	2001 10 26.50624	03 42 29.81	+23 22 02.9	20.7	644
2004 RB ₈₅	2004 10 25.29360	01 30 49.21	+48 13 57.8	18.5	704	2004 RU ₈₈	2001 10 26.51619	03 42 29.21	+23 22 00.2	20.3	644
2004 RB ₈₅	2004 10 25.30546	01 30 47.54	+48 14 14.8	18.7	704	2004 RU ₈₈	2002 01 09.13019	02 55 27.82	+16 54 46.5	21.1 V	291
2004 RB ₈₅	2004 11 01.16104	01 15 02.19	+50 40 43.3	18.7	644	2004 RU ₈₈	2002 01 09.15132	02 55 28.19	+16 54 45.4	22.2 V	291
2004 RB ₈₅	2004 11 01.22709	01 14 52.60	+50 41 57.7	18.6	644	2004 RU ₈₈	2002 01 09.17227	02 55 28.58	+16 54 45.4	21.9 V	291
2004 RB ₈₅	2004 11 01.29495	01 14 42.67	+50 43 12.4	18.8	644	2004 RU ₈₈	2004 06 26.35517	21 30 32.97	-05 55 22.5	19.1 R	703
2004 RB ₈₅	2004 11 03.19893	01 10 21.66	+51 16 26.3	18.7	704	2004 RU ₈₈	2004 06 26.36537	21 30 33.06	-05 55 18.2	18.8 R	703
2004 RB ₈₅	2004 11 03.21100	01 10 19.90	+51 16 37.7	19.3	704	2004 RU ₈₈	2004 06 26.37556	21 30 33.25	-05 55 13.0	19.1 R	703
2004 RB ₈₅	2004 11 03.22309	01 10 18.11	+51 16 50.1	18.9	704	2004 RU ₈₈	2004 06 26.38576	21 30 33.33	-05 55 04.5	19.0 R	703
2004 RB ₈₅	2004 11 03.23523	01 10 16.36	+51 17 01.5	18.8	704	2004 RU ₈₈	2004 07 17.35370	21 28 46.66	-03 29 43.7	19.9	704
2004 RG ₈₅	2004 11 03.15859	01 00 12.08	+07 06 38.8	19.5	644	2004 RU ₈₈	2004 07 17.36447	21 28 46.29	-03 29 40.6	19.6	704
2004 RG ₈₅	2004 11 03.17992	01 00 11.30	+07 06 35.5	19.5	644	2004 RU ₈₈	2004 07 17.37528	21 28 45.99	-03 29 37.4	19.8	704
2004 RG ₈₅	2004 11 03.20059	01 00 10.48	+07 06 33.2	19.7	644	2004 RU ₈₈	2004 07 17.38626	21 28 45.64	-03 29 34.3	20.1	704
2004 RJ ₈₅	2004 10 15.32046	02 08 23.97	+16 05 38.9	19.5 V	691	2004 RE ₉₉	2004 11 04.07832	21 53 00.91	-06 01 22.0	18.8 R	699
2004 RJ ₈₅	2004 10 15.34745	02 08 22.56	+16 05 33.4	19.7 V	691	2004 RE ₉₉	2004 11 04.09613	21 53 02.36	-06 01 20.0		699
2004 RJ ₈₅	2004 10 15.37495	02 08 21.13	+16 05 27.8	19.9 V	691	2004 RE ₉₉	2004 11 04.11397	21 53 03.80	-06 01 18.3		699
2004 RJ ₈₅	2004 10 21.26500	02 03 22.80	+15 43 05.2	19.5	704	2004 RE ₉₉	2004 11 04.13182	21 53 05.11	-06 01 16.8		699
2004 RJ ₈₅	2004 10 21.27674	02 03 22.17	+15 43 02.5	19.4	704	2004 RL ₉₉	2004 07 17.33520	21 58 53.37	-01 04 52.5	20.0	644
2004 RJ ₈₅	2004 10 21.28858	02 03 21.45	+15 42 58.8	19.7	704	2004 RL ₉₉	2004 07 17.35671	21 58 52.62	-01 04 48.6	19.5	644
2004 RJ ₈₅	2004 10 21.30032	02 03 20.79	+15 42 55.4	19.6	704	2004 RL ₉₉	2004 07 17.39441	21 58 51.24	-01 04 41.7	19.3	644
2004 RJ ₈₅	2004 10 21.31211	02 03 20.17	+15 42 53.8	20.0	704	2004 RS ₉₀	2004 10 31.10714	21 54 16.82	-04 53 05.8	18.0 R	699
2004 RJ ₈₅	2004 11 04.30580	01 51 28.16	+14 39 38.2	19.0 R	703	2004 RS ₉₀	2004 10 31.12009	21 54 17.55	-04 53 07.8		699
2004 RJ ₈₅	2004 11 04.31382	01 51 27.81	+14 39 37.5	18.7 R	703	2004 RS ₉₀	2004 10 31.13305	21 54 18.28	-04 53 10.1		699
2004 RJ ₈₅	2004 11 04.32201	01 51 27.42	+14 39 33.3	18.9 R	703	2004 RS ₉₀	2004 10 31.14601	21 54 19.00	-04 53 11.4		699
2004 RJ ₈₅	2004 11 04.33001	01 51 26.99	+14 39 31.6	18.7 R	703	2004 RS ₉₀	2004 11 02.07394	21 56 16.31	-04 57 00.9	18.2 R	699
2004 RL ₈₅	2000 09 23.20481	22 29 57.24	-08 34 12.7	19.2 R	699	2004 RS ₉₀	2004 11 02.09342	21 56 17.44	-04 57 03.2		699
2004 RL ₈₅	2000 09 23.22029	22 29 56.85	-08 34 13.9		699	2004 RS ₉₀	2004 11 02.11289	21 56 18.67	-04 57 05.2		699
2004 RL ₈₅	2000 09 23.23573	22 29 56.26	-08 34 16.8		699	2004 RS ₉₀	2004 11 02.13233	21 56 19.85	-04 57 07.8		699
2004 RL ₈₅	2000 09 23.25117	22 29 55.81	-08 34 17.0		699	2004 RM ₉₁	1999 01 15.51427	10 06 53.57	+12 34 23.1	20.7 V	691
2004 RL ₈₅	2003 04 25.23216	13 28 26.09	-11 56 44.7	21.0 V	691	2004 RM ₉₁	1999 01 15.53219	10 06 52.85	+12 34 25.0	21.0 V	691
2004 RL ₈₅	2003 04 25.25978	13 28 24.45	-11 56 36.4	21.4 V	691	2004 RM ₉₁	1999 01 15.54997	10 06 52.18	+12 34 26.2	20.8 V	691
2004 RL ₈₅	2003 04 25.28653	13 28 22.89	-11 56 27.9	21.3 V	691	2004 RM ₉₁	2003 03 25.20581	11 29 46.62	-03 51 23.2	20.5	644
2004 RL ₈₅	2004 11 04.22536	01 41 40.54	+13 59 57.1	19.5 R	699	2004 RM ₉₁	2003 03 25.27269	11 29 42.60	-03 51 05.8	20.4	644
2004 RL ₈₅	2004 11 04.24482	01 41 39.66	+13 59 53.0		699	2004 RM ₉₁	2003 03 25.33539	11 29 38.77	-03 50 50.0	20.3	644
2004 RL ₈₅	2004 11 04.26430	01 41 38.64	+13 59 47.5		699	2004 RE ₉₂	2004 08 10.01365	23 05 50.20	-02 27 33.7	19.7 R	599
2004 RL ₈₅	2004 11 04.28377	01 41 37.62	+13 59 41.3		699	2004 RE ₉₂	2004 08 10.02689	23 05 49.72	-02 27 35.2	19.3 R	599
2004 RL ₈₅	2004 11 04.30263	01 41 36.67	+13 59 38.2	19.0 R	703	2004 RE ₉₂	2004 08 10.04013	23 05 49.25	-02 27 36.0	19.4 R	599
2004 RL ₈₅	2004 11 04.31065	01 41 36.22	+13 59 35.7	19.2 R	703	2004 RE ₉₂	2004 08 10.05337	23 05 48.75	-02 27 37.9	19.6 R	599
2004 RL ₈₅	2004 11 04.31881	01 41 35.72	+13 59 33.9	18.5 R	703	2004 RT ₉₂	2004 11 04.13178	22 03 35.96	-01 51 14.2	20.9 V	291
2004 RL ₈₅	2004 11 04.32686	01 41 35.37	+13 59 31.9	19.2 R	703	2004 RT ₉₂	2004 11 04.14260	22 03 36.21	-01 51 14.1	20.8 V	291
2004 RQ ₈₅	2004 08 09.24419	20 43 06.55	-06 28 21.9	18.3	704	2004 RT ₉₂	2004 11 04.15374	22 03 36.46	-01 51 13.8	21.0 V	291
2004 RQ ₈₅	2004 08 09.25359	20 43 06.09	-06 28 29.7	18.7	704	2004 RX ₉₂	1999 10 10.23220	00 47 19.29	+18 34 32.7	19.9	704
2004 RQ ₈₅	2004 08 09.26292	20 43 05.67	-06 28 37.3	18.7	704	2004 RX ₉₂	1999 10 10.24746	00 47 18.51	+18 34 26.4	19.9	704
2004 RQ ₈₅	2004 08 09.28181	20 43 04.72	-06 28 52.2	18.9	704	2004 RX ₉₂	1999 10 10.26350	00 47 17.66	+18 34 21.6	19.9	704
2004 RQ ₈₅	2004 08 09.86024	20 42 38.29	-06 36 47.2	18.1 R	599	2004 RX ₉₂	2000 12 21.34195	06 27 12.90	+20 53 21.9	20.6 V	691
2004 RQ ₈₅	2004 08 09.87020	20 42 37.83	-06 36 55.4	18.2 R	599	2004 RX ₉₂	2000 12 21.36821	06 27 11.45	+20 53 19.3	20.3 V	691
2004 RQ ₈₅	2004 08 09.88015	20 42 37.33	-06 37 03.4	18.0 R	599	2004 RX ₉₂	2000 12 21.39088	06 27 10.33	+20 53 17.7	19.8 V	691
2004 RO ₈₆	1997 05 30.28767	10 38 56.45	+05 46 17.3	21.9	2 568	2004 RB ₉₃	2004 11 02.07556	22 23 34.52	-06 31 36.2	18.7 R	699
2004 RO ₈₆	1997 05 30.29417	10 38 56.67	+05 46 15.4	21.9	2 568	2004 RB ₉₃	2004 11 02.09504	22 23 35.68	-06 31 41.4		699
2004 RO ₈₆	2002 02 07.26063	09 59 05.10	+18 43 39.8	20.3	644	2004 RB ₉₃	2004 11 02.11451	22 23 36.86	-06 31 45.8		699
2004 RO ₈₆	2002 02 07.33257	09 59 01.21	+18 43 49.9	20.6	644	2004 RB ₉₃	2004 11 02.13396	22 23 38.06	-06 31 51.3		699
2004 RO ₈₆	2002 02 07.39620	09 58 57.79	+18 43 58.8	20.4	644	2004 RC ₉₃	2004 11 04.13589	22 09 31.22	-01 55 13.7	20.5 V	291
2004 RO ₈₆	2004 08 11.23935	22 17 09.44	-16 47 44.7	19.7	704	2004 RC ₉₃	2004 11 04.14671	22 09 31.54	-01 55 15.1	20.5 V	291
2004 RO ₈₆	2004 08 11.24934	22 17 08.92	-16 47 46.0	19.4	704	2004 RC ₉₃	2004 11 04.15784	22 09 31.86	-01 55 16.5	20.3 V	291
2004 RO ₈₆	2004 08 11.25935	22 17 08.41	-16 47 47.0	19.3	704	2004 RZ ₉₅	2004 08 21.29639	22 21 28.34	+01 07 45.3	19.2 R	703
2004 RO ₈₆	2004 08 11.26950	22 17 07.85	-16 47 47.2	19.4	704						

2004 RC ₉₉	2004 08 23.47132	23 25 24.35	+02 02 05.7	20.1 V	691	2004 RZ ₁₀₃	2004 10 13.77095	23 42 50.60	+03 43 31.2	19.9 R	152
2004 RC ₉₉	2004 10 09.10104	22 59 44.96	-05 40 35.3	20.4 V	691	2004 RA ₁₀₄	2004 10 15.81346	23 40 59.16	+04 53 16.5	18.9 R	152
2004 RC ₉₉	2004 10 09.12094	22 59 44.66	-05 40 44.7	20.4 V	691	2004 RA ₁₀₄	2004 10 15.82730	23 40 58.69	+04 53 12.1	19.1 R	152
2004 RC ₉₉	2004 10 09.15162	22 59 44.13	-05 40 58.7	20.3 V	691	2004 RD ₁₀₄	2004 10 31.15788	23 29 25.12	+02 17 10.6	19.2 R	699
2004 RC ₉₉	2004 10 15.22218	22 58 44.23	-06 23 23.5	20.2 R	G96	2004 RD ₁₀₄	2004 10 31.17408	23 29 25.06	+02 17 04.3		699
2004 RC ₉₉	2004 10 15.23081	22 58 44.17	-06 23 26.6	19.6 R	G96	2004 RD ₁₀₄	2004 10 31.19032	23 29 24.91	+02 16 59.4		699
2004 RC ₉₉	2004 10 15.23935	22 58 44.10	-06 23 29.7	20.0 R	G96	2004 RD ₁₀₄	2004 10 31.20652	23 29 24.85	+02 16 53.6		699
2004 RC ₉₉	2004 10 15.24792	22 58 44.06	-06 23 33.1	20.4 R	G96	2004 RH ₁₀₄	2003 05 05.24087	13 20 48.08	-11 41 30.0	20.4 V	691
2004 RC ₁₀₀	2001 12 11.30186	06 31 07.56	+08 28 35.7	19.2	704	2004 RH ₁₀₄	2003 05 05.26666	13 20 47.02	-11 41 19.1	20.6 V	691
2004 RC ₁₀₀	2001 12 11.31761	06 31 06.76	+08 28 32.9	19.5	704	2004 RH ₁₀₄	2003 05 05.30427	13 20 45.44	-11 41 02.1	20.4 V	691
2004 RC ₁₀₀	2001 12 11.33268	06 31 06.01	+08 28 29.9	18.9	704	2004 RH ₁₀₄	2003 05 10.15394	13 17 46.70	-11 05 36.9	20.8 V	691
2004 RC ₁₀₀	2001 12 11.34775	06 31 05.32	+08 28 26.5	19.3	704	2004 RH ₁₀₄	2003 05 10.18005	13 17 45.79	-11 05 25.6	20.3 V	691
2004 RC ₁₀₀	2001 12 11.36297	06 31 04.43	+08 28 21.6	19.2	704	2004 RH ₁₀₄	2003 05 10.20650	13 17 44.82	-11 05 14.3	21.0 V	691
2004 RC ₁₀₀	2002 02 16.19509	05 56 17.66	+11 24 28.0	19.0	704	2004 RH ₁₀₄	2004 10 13.74677	23 44 43.68	+06 06 06.6	19.3 R	152
2004 RC ₁₀₀	2002 02 16.21181	05 56 18.15	+11 24 33.4	19.4	704	2004 RH ₁₀₄	2004 10 13.76492	23 44 42.94	+06 05 58.3	19.4 R	152
2004 RC ₁₀₀	2002 02 16.22598	05 56 18.57	+11 24 38.9	19.4	704	2004 RH ₁₀₄	2004 10 13.78088	23 44 42.34	+06 05 50.9	19.5 R	152
2004 RE ₁₀₀	1994 09 05.21250	22 43 47.46	-00 36 14.7	19.1	4 809	2004 RH ₁₀₄	2004 10 15.81806	23 43 39.98	+05 50 41.0	19.1 R	152
2004 RE ₁₀₀	1994 09 05.22569	22 43 46.69	-00 36 24.1		4 809	2004 RH ₁₀₄	2004 10 15.83174	23 43 39.51	+05 50 33.1	19.1 R	152
2004 RE ₁₀₀	1994 09 05.23889	22 43 46.17	-00 36 32.5		4 809	2004 RM ₁₀₄	2004 10 23.16947	23 49 32.92	+01 56 06.3	20.1 R	683
2004 RE ₁₀₀	1994 09 06.17222	22 43 06.52	-00 44 51.1		4 809	2004 RM ₁₀₄	2004 10 23.18285	23 49 32.74	+01 55 58.1	21.5 R	683
2004 RE ₁₀₀	1994 09 06.18542	22 43 05.94	-00 44 58.7		4 809	2004 RM ₁₀₄	2004 10 23.19623	23 49 32.37	+01 55 47.9	21.6 R	683
2004 RE ₁₀₀	1994 09 06.19861	22 43 05.33	-00 45 08.1		4 809	2004 RS ₁₀₄	2004 09 18.25274	00 05 13.18	+09 23 41.3	19.4	704
2004 RE ₁₀₀	2001 01 26.23347	07 11 25.67	+04 02 32.2	18.7	704	2004 RS ₁₀₄	2004 09 18.26497	00 05 12.56	+09 23 36.6	20.2	704
2004 RE ₁₀₀	2001 01 26.24854	07 11 25.01	+04 02 39.8	18.8	704	2004 RS ₁₀₄	2004 09 18.26507	00 05 12.46	+09 23 36.3	20.0	704
2004 RE ₁₀₀	2001 01 26.26350	07 11 24.46	+04 02 44.4	18.2	704	2004 RS ₁₀₄	2004 09 18.27708	00 05 11.87	+09 23 31.2	20.1	704
2004 RE ₁₀₀	2001 01 26.27846	07 11 23.73	+04 02 50.0	18.4	704	2004 RS ₁₀₄	2004 09 18.27718	00 05 11.90	+09 23 31.7	20.4	704
2004 RE ₁₀₀	2001 01 26.29342	07 11 23.06	+04 02 54.7	18.4	704	2004 RS ₁₀₄	2004 09 18.28932	00 05 11.28	+09 23 25.2	20.4	704
2004 RE ₁₀₀	2002 04 13.30593	13 18 29.89	-01 58 54.3	20.0	644	2004 RS ₁₀₄	2004 09 18.30142	00 05 10.61	+09 23 20.1	20.5	704
2004 RE ₁₀₀	2002 04 13.32814	13 18 28.90	-01 58 44.4	20.2	644	2004 RS ₁₀₄	2004 09 18.30153	00 05 10.61	+09 23 22.4	20.2	704
2004 RE ₁₀₀	2002 04 13.35755	13 18 27.59	-01 58 31.3	20.2	644	2004 RS ₁₀₄	2004 10 05.37867	23 51 28.39	+07 10 48.4	20.0	644
2004 RE ₁₀₀	2003 04 25.40048	15 36 21.14	-12 30 27.8	21.0 V	691	2004 RS ₁₀₄	2004 10 05.40084	23 51 27.37	+07 10 37.0	19.8	644
2004 RL ₁₀₀	2003 04 25.42846	15 36 19.87	-12 30 18.8	21.5 V	691	2004 RS ₁₀₄	2004 10 05.42917	23 51 26.10	+07 10 22.3	20.2	644
2004 RL ₁₀₀	2003 04 25.45791	15 36 18.48	-12 30 09.0	21.4 V	691	2004 RS ₁₀₄	2004 10 13.74677	23 46 11.61	+06 02 08.9	19.1 R	152
2004 RL ₁₀₀	2003 05 28.21857	15 08 01.52	-09 40 54.0	21.9 V	691	2004 RS ₁₀₄	2004 10 13.76492	23 46 11.11	+06 01 59.3	19.4 R	152
2004 RL ₁₀₀	2003 05 28.24532	15 08 00.18	-09 40 47.8	21.4 V	691	2004 RS ₁₀₄	2004 10 13.78088	23 46 10.55	+06 01 52.7	19.5 R	152
2004 RL ₁₀₀	2003 05 28.27461	15 07 58.68	-09 40 40.6	21.0 V	691	2004 RS ₁₀₄	2004 10 15.81806	23 45 09.27	+05 45 59.4	19.3 R	152
2004 RL ₁₀₀	2004 10 12.15461	23 06 14.09	-03 59 43.9	19.5 R	24 695	2004 RS ₁₀₄	2004 10 15.83174	23 45 08.85	+05 45 51.9	19.9 R	152
2004 RL ₁₀₀	2004 10 12.26530	23 06 11.55	-04 00 27.8		24 695	2004 RT ₁₀₄	1999 10 12.28706	02 38 47.94	+28 24 34.5	19.4	704
2004 RM ₁₀₀	2004 10 12.16634	23 14 42.40	-06 11 19.7	18.5 R	24 695	2004 RT ₁₀₄	1999 10 12.30178	02 38 47.36	+28 24 34.4	18.8	704
2004 RM ₁₀₀	2004 10 12.27582	23 14 40.56	-06 12 28.5		24 695	2004 RT ₁₀₄	1999 10 12.31624	02 38 46.69	+28 24 34.8	19.8	704
2004 RA ₁₀₁	2002 02 06.30489	09 09 31.08	+12 45 00.5	19.4	644	2004 RT ₁₀₄	1999 10 12.33098	02 38 46.20	+28 24 36.4	19.7	704
2004 RA ₁₀₁	2002 02 06.32597	09 09 29.76	+12 45 05.9	19.9	644	2004 RT ₁₀₄	1999 10 13.27463	02 38 04.67	+28 25 00.4	19.4	704
2004 RA ₁₀₁	2002 02 06.34702	09 09 28.40	+12 45 10.9	19.6	644	2004 RT ₁₀₄	1999 10 13.29227	02 38 03.91	+28 25 00.8	19.2	704
2004 RA ₁₀₁	2002 02 11.23863	09 04 29.36	+13 05 32.3	19.0	704	2004 RT ₁₀₄	1999 10 13.30932	02 38 03.15	+28 25 01.6	19.5	704
2004 RA ₁₀₁	2002 02 11.25275	09 04 28.47	+13 05 35.9	19.7	704	2004 RT ₁₀₄	1999 10 13.32485	02 38 02.35	+28 25 00.9	19.6	704
2004 RA ₁₀₁	2002 02 11.26688	09 04 27.59	+13 05 39.9	19.7	704	2004 RT ₁₀₄	1999 11 10.34027	02 13 35.87	+27 26 15.0	18.3 R	703
2004 RA ₁₀₁	2002 02 11.28099	09 04 26.74	+13 05 43.2	19.8	704	2004 RT ₁₀₄	1999 11 10.35251	02 13 35.13	+27 26 12.2	18.6 R	703
2004 RA ₁₀₁	2002 02 11.29512	09 04 25.84	+13 05 47.0	19.3	704	2004 RT ₁₀₄	1999 11 10.36480	02 13 34.51	+27 26 09.3	18.5 R	703
2004 RA ₁₀₁	2002 02 16.29428	08 59 35.25	+13 26 04.3	20.2	644	2004 RT ₁₀₄	1999 11 10.37700	02 13 33.85	+27 26 05.1	18.6 R	703
2004 RA ₁₀₁	2002 02 16.31411	08 59 34.09	+13 26 09.5	19.7	644	2004 RT ₁₀₄	2000 12 29.48532	09 24 31.74	+20 20 55.7	20.3	608
2004 RA ₁₀₁	2002 02 16.33605	08 59 32.81	+13 26 14.9	20.1	644	2004 RT ₁₀₄	2000 12 29.49548	09 24 31.48	+20 20 56.5	20.4	608
2004 RA ₁₀₁	2004 11 04.15914	23 11 04.56	-00 55 15.2	18.9 R	699	2004 RT ₁₀₄	2000 12 29.50650	09 24 31.15	+20 20 57.5	20.4	608
2004 RA ₁₀₁	2004 11 04.17943	23 11 04.93	-00 55 15.7		699	2004 RT ₁₀₄	2001 01 19.33279	09 10 17.21	+20 55 44.9	19.3	704
2004 RA ₁₀₁	2004 11 04.19972	23 11 05.47	-00 55 14.4		699	2004 RT ₁₀₄	2001 01 19.34895	09 10 16.47	+20 55 47.3	19.8	704
2004 RA ₁₀₁	2004 11 04.21999	23 11 06.05	-00 55 15.5		699	2004 RT ₁₀₄	2001 01 19.36433	09 10 15.59	+20 55 48.5	19.3	704
2004 RC ₁₀₁	2002 02 11.23511	08 44 32.30	+14 48 34.7	19.6	704	2004 RT ₁₀₄	2001 01 19.37972	09 10 14.79	+20 55 49.7	19.7	704
2004 RC ₁₀₁	2002 02 11.27747	08 44 29.97	+14 48 41.7	19.7	704	2004 RT ₁₀₄	2001 01 19.39512	09 10 13.96	+20 55 52.0	19.6	704
2004 RC ₁₀₁	2002 02 11.29160	08 44 29.14	+14 48 44.2	20.4	704	2004 RT ₁₀₄	2001 02 03.31143	08 56 47.46	+21 20 09.9	18.8	704
2004 RC ₁₀₁	2002 02 19.29571	08 37 50.97	+15 10 07.1	21.5 V	691	2004 RT ₁₀₄	2001 02 03.32643	08 56 46.58	+21 20 10.4	19.5	704
2004 RC ₁₀₁	2002 02 19.31763	08 37 49.88	+15 10 11.0	21.5 V	691	2004 RT ₁₀₄	2001 02 03.34127	08 56 45.77	+21 20 11.5	19.5	704
2004 RC ₁₀₁	2002 02 19.33945	08 37 48.86	+15 10 13.4	21.5 V	691	2004 RT ₁₀₄	2001 02 03.35612	08 56 44.93	+21 20 12.5	19.7	704
2004 RF ₁₀₁	2000 12 06.13545	03 32 02.42	+16 30 16.7	20.1 V	691	2004 RT ₁₀₄	2001 02 03.37096	08 56 44.07	+21 20 14.1	19.5	704
2004 RF ₁₀₁	2000 12 06.15709	03 32 01.39	+16 30 12.3	20.0 V	691	2004 RY ₁₀₄	2004 11 03.09462	23 49 50.10	+08 48 07.7	19.2	644
2004 RF ₁₀₁	2000 12 06.17868	03 32 00.35	+16 30 07.4	20.1 V	691	2004 RY ₁₀₄	2004 11 03.11543	23 49 50.43	+08 48 01.8	19.0	644
2004 RF ₁₀₁	2001 01 25.19439	03 23 40.87	+15 43 32.5	21.5 V	691	2004 RY ₁₀₄	2004 11 03.13784	23 49 50.77	+08 47 55.7	19.5	644
2004 RF ₁₀₁	2001 01 25.20726	03 23 41.21	+15 43 33.6	21.7 V	691	2004 RB ₁₀₅	2004 11 03.08981	23 40 15.40	+10 27 23.3	18.8	644
2004 RF ₁₀₁	2001 01 25.22069	03 23 41.61	+15 43 34.6	21.6 V	691	2004 RB ₁₀₅	2004 11 03.11059	23 40 15.23	+10 27 18.1	19.1	644
2004 RP ₁₀₁	2004 07 13.40100	23 54 47.44	+05 12 17.7	20.3	644	2004 RB ₁₀₅	2004 11 03.13301	23 40 14.97	+10 27 13.0	18.7	644
2004 RP ₁₀₁	2004 07 13.41588	23 54 48.02	+05 12 22.4	19.9	644	2004 RP ₁₀₅					

2004 RX ₁₀₅	2000 08 03.25909	19 38 52.38	-00 37 34.6	18.6	704	2004 RJ ₁₀₆	2003 04 25.29166	13 32 40.15	-13 58 36.6	21.8 V	691
2004 RX ₁₀₅	2000 08 03.27328	19 38 51.68	-00 37 38.6	18.3	704	2004 RJ ₁₀₆	2004 10 21.20845	00 34 13.18	+08 59 54.6	19.2	704
2004 RX ₁₀₅	2000 08 03.28759	19 38 51.19	-00 37 42.2	18.9	704	2004 RJ ₁₀₆	2004 10 21.22035	00 34 12.63	+08 59 51.4	19.5	704
2004 RX ₁₀₅	2004 10 21.20706	00 20 26.98	+07 17 14.8	18.4	704	2004 RJ ₁₀₆	2004 10 21.23220	00 34 12.06	+08 59 48.0	19.2	704
2004 RX ₁₀₅	2004 10 21.21896	00 20 26.72	+07 17 05.9	18.8	704	2004 RJ ₁₀₆	2004 10 21.24406	00 34 11.60	+08 59 45.2	19.7	704
2004 RX ₁₀₅	2004 10 21.23082	00 20 26.51	+07 16 56.8	18.9	704	2004 RJ ₁₀₆	2004 10 21.25593	00 34 11.05	+08 59 41.8	19.0	704
2004 RX ₁₀₅	2004 10 21.24267	00 20 26.30	+07 16 48.5	18.5	704	2004 RJ ₁₀₆	2004 11 03.13099	00 27 50.48	+08 10 39.8	19.4 V	691
2004 RX ₁₀₅	2004 10 21.25454	00 20 26.01	+07 16 38.0	19.0	704	2004 RJ ₁₀₆	2004 11 03.15062	00 27 50.06	+08 10 36.3	19.4 V	691
2004 RX ₁₀₅	2004 11 02.15521	00 19 14.21	+05 04 40.1	18.9	644	2004 RJ ₁₀₆	2004 11 03.17407	00 27 49.60	+08 10 32.5	19.6 V	691
2004 RX ₁₀₅	2004 11 02.17657	00 19 14.23	+05 04 27.9	19.8	644	2004 RN ₁₀₆	2004 11 04.25250	00 46 07.40	+16 00 51.9	17.7 R	703
2004 RX ₁₀₅	2004 11 02.19784	00 19 14.29	+05 04 16.9	18.3	644	2004 RN ₁₀₆	2004 11 04.26296	00 46 06.88	+16 00 52.7	17.5 R	703
2004 RY ₁₀₅	2001 11 20.44011	06 55 33.31	+19 22 35.3	19.2	704	2004 RN ₁₀₆	2004 11 04.27345	00 46 06.47	+16 00 53.4	17.5 R	703
2004 RY ₁₀₅	2001 11 20.45480	06 55 32.96	+19 22 33.1	19.8	704	2004 RN ₁₀₆	2004 11 04.28390	00 46 05.99	+16 00 52.7	17.5 R	703
2004 RY ₁₀₅	2001 11 20.46961	06 55 32.51	+19 22 30.2	19.7	704	2004 RP ₁₀₆	1999 10 14.24300	02 31 22.40	+29 23 57.6	18.9	704
2004 RY ₁₀₅	2001 12 14.09250	06 37 36.78	+18 29 12.2	20.9 R	2 012	2004 RP ₁₀₆	1999 10 14.25850	02 31 21.54	+29 24 01.0	18.7	704
2004 RY ₁₀₅	2001 12 14.09522	06 37 36.80	+18 29 13.5	19.7 R	2 012	2004 RP ₁₀₆	1999 10 14.27404	02 31 20.71	+29 24 03.9	19.2	704
2004 RY ₁₀₅	2001 12 14.09972	06 37 36.42	+18 29 12.8	20.4 R	2 012	2004 RP ₁₀₆	1999 10 14.28946	02 31 19.81	+29 24 06.9	19.1	704
2004 RY ₁₀₅	2001 12 14.10455	06 37 36.13	+18 29 13.7	20.5 R	2 012	2004 RP ₁₀₆	1999 10 14.30486	02 31 18.94	+29 24 10.5	19.4	704
2004 RY ₁₀₅	2001 12 14.11008	06 37 35.61	+18 29 10.1	19.4 R	2 012	2004 RP ₁₀₆	1999 10 14.31272	02 31 18.57	+29 24 12.3	18.3	704
2004 RY ₁₀₅	2001 12 14.11571	06 37 35.30	+18 29 09.9	18.7 R	2 012	2004 RP ₁₀₆	1999 10 14.32816	02 31 17.68	+29 24 15.5	18.7	704
2004 RY ₁₀₅	2001 12 14.12050	06 37 35.04	+18 29 10.9	19.6 R	2 012	2004 RP ₁₀₆	1999 10 14.33953	02 31 17.08	+29 24 17.8	18.5	704
2004 RY ₁₀₅	2001 12 17.36810	06 34 07.44	+18 23 29.6	18.9	704	2004 RP ₁₀₆	1999 10 14.34362	02 31 16.76	+29 24 17.6	18.7	704
2004 RY ₁₀₅	2001 12 17.38330	06 34 06.39	+18 23 28.4	19.6	704	2004 RP ₁₀₆	1999 10 14.35920	02 31 15.88	+29 24 22.1	19.0	704
2004 RY ₁₀₅	2001 12 17.39851	06 34 05.33	+18 23 26.6	19.4	704	2004 RP ₁₀₆	1999 10 14.36394	02 31 15.73	+29 24 22.4	19.1	704
2004 RY ₁₀₅	2001 12 17.41374	06 34 04.34	+18 23 24.9	19.0	704	2004 RP ₁₀₆	1999 10 14.37467	02 31 15.10	+29 24 24.7	18.7	704
2004 RY ₁₀₅	2001 12 17.42895	06 34 03.31	+18 23 22.7	19.2	704	2004 RP ₁₀₆	1999 10 14.38789	02 31 14.29	+29 24 27.4	18.9	704
2004 RY ₁₀₅	2004 10 21.20483	23 56 14.77	+08 24 57.8	18.8	704	2004 RP ₁₀₆	1999 10 14.41028	02 31 13.08	+29 24 31.7	18.8	704
2004 RY ₁₀₅	2004 10 21.21673	23 56 14.45	+08 24 51.9	19.1	704	2004 RP ₁₀₆	1999 11 10.29684	02 03 45.77	+29 43 08.7	18.8 R	703
2004 RY ₁₀₅	2004 10 21.22858	23 56 14.16	+08 24 46.9	19.6	704	2004 RP ₁₀₆	1999 11 10.30919	02 03 45.03	+29 43 07.2	18.4 R	703
2004 RY ₁₀₅	2004 10 21.24044	23 56 13.83	+08 24 40.6	19.5	704	2004 RP ₁₀₆	1999 11 10.32151	02 03 44.27	+29 43 05.3	19.1 R	703
2004 RY ₁₀₅	2004 10 21.25230	23 56 13.44	+08 24 35.3	19.8	704	2004 RP ₁₀₆	1999 11 10.33375	02 03 43.44	+29 43 03.1	19.7 R	703
2004 RZ ₁₀₅	2002 03 23.36369	12 32 45.46	-09 52 31.4	19.5	704	2004 RQ ₁₀₆	2004 11 04.22293	01 06 44.21	+13 42 04.2	19.1 R	699
2004 RZ ₁₀₅	2002 03 23.37819	12 32 44.58	-09 52 33.0	19.7	704	2004 RQ ₁₀₆	2004 11 04.24239	01 06 43.48	+13 42 00.2		699
2004 RZ ₁₀₅	2002 03 23.39314	12 32 43.85	-09 52 30.0	18.9	704	2004 RQ ₁₀₆	2004 11 04.24977	01 06 43.16	+13 41 59.9	19.2 R	703
2004 RZ ₁₀₅	2002 03 23.40564	12 32 43.04	-09 52 32.0	19.0	704	2004 RQ ₁₀₆	2004 11 04.26032	01 06 42.58	+13 41 58.8	18.1 R	703
2004 RZ ₁₀₅	2002 04 04.39851	12 21 08.15	-09 51 27.8	20.8	608	2004 RQ ₁₀₆	2004 11 04.26185	01 06 42.46	+13 41 58.2		699
2004 RZ ₁₀₅	2002 04 04.40905	12 21 07.47	-09 51 26.3	21.1	608	2004 RQ ₁₀₆	2004 11 04.27078	01 06 42.11	+13 41 57.2	18.7 R	703
2004 RZ ₁₀₅	2002 04 04.41964	12 21 06.83	-09 51 27.0	21.1	608	2004 RQ ₁₀₆	2004 11 04.28125	01 06 41.71	+13 41 55.8	19.1 R	703
2004 RZ ₁₀₅	2002 04 09.26264	12 16 32.85	-09 48 58.3	19.9	704	2004 RQ ₁₀₆	2004 11 04.28133	01 06 41.58	+13 41 55.6		699
2004 RZ ₁₀₅	2002 04 09.27429	12 16 32.16	-09 48 57.1	19.7	704	2004 RR ₁₀₆	1996 02 14.26983	10 32 21.10	+12 07 16.6	21.0 V	691
2004 RZ ₁₀₅	2002 04 09.28595	12 16 31.51	-09 48 55.0	19.9	704	2004 RR ₁₀₆	1996 02 14.29128	10 32 20.06	+12 07 21.0		691
2004 RZ ₁₀₅	2002 04 30.15954	12 00 12.28	-09 37 08.8	20.5	644	2004 RR ₁₀₆	1996 02 14.31265	10 32 19.01	+12 07 23.8		691
2004 RZ ₁₀₅	2002 04 30.18037	12 00 11.49	-09 37 08.4	20.4	644	2004 RR ₁₀₆	2002 04 04.26833	12 08 02.53	-05 13 16.8	19.9	644
2004 RZ ₁₀₅	2002 04 30.20128	12 00 10.72	-09 37 08.2	20.5	644	2004 RR ₁₀₆	2002 04 04.28944	12 08 01.53	-05 13 12.4	19.9	644
2004 RZ ₁₀₅	2004 10 21.20632	00 09 35.68	+10 43 25.4	18.4	704	2004 RR ₁₀₆	2002 04 04.31158	12 08 00.51	-05 13 07.8	20.4	644
2004 RZ ₁₀₅	2004 10 21.21822	00 09 35.08	+10 43 25.0	19.2	704	2004 RR ₁₀₆	2004 10 23.25163	01 12 48.33	+16 28 05.4	18.7	704
2004 RZ ₁₀₅	2004 10 21.23007	00 09 34.41	+10 43 25.2	19.2	704	2004 RR ₁₀₆	2004 10 23.26335	01 12 47.74	+16 28 02.5	19.2	704
2004 RZ ₁₀₅	2004 10 21.24193	00 09 33.83	+10 43 25.3	19.1	704	2004 RR ₁₀₆	2004 10 23.27505	01 12 47.11	+16 28 00.8	19.4	704
2004 RZ ₁₀₅	2004 10 21.25379	00 09 33.24	+10 43 24.7	19.4	704	2004 RR ₁₀₆	2004 10 23.28675	01 12 46.50	+16 27 58.0	18.8	704
2004 RB ₁₀₆	2003 04 28.36793	16 35 24.69	-13 18 28.0	20.3 V	691	2004 RR ₁₀₆	2004 10 23.29843	01 12 45.92	+16 27 55.7	18.9	704
2004 RB ₁₀₆	2003 04 28.39482	16 35 23.86	-13 18 18.1	20.7 V	691	2004 RR ₁₀₆	2004 10 24.25043	01 11 58.65	+16 24 55.9	18.8	704
2004 RB ₁₀₆	2003 04 28.42179	16 35 23.01	-13 18 08.2	20.6 V	691	2004 RR ₁₀₆	2004 10 24.26225	01 11 58.02	+16 24 54.8	18.8	704
2004 RB ₁₀₆	2003 05 05.33664	16 31 29.10	-12 35 57.3	19.6	704	2004 RR ₁₀₆	2004 10 24.27416	01 11 57.42	+16 24 52.0	18.9	704
2004 RB ₁₀₆	2003 05 05.36070	16 31 28.06	-12 35 49.2	19.3	704	2004 RR ₁₀₆	2004 10 24.28599	01 11 56.85	+16 24 49.5	18.7	704
2004 RB ₁₀₆	2003 05 05.37250	16 31 27.52	-12 35 43.7	19.5	704	2004 RR ₁₀₆	2004 10 24.29780	01 11 56.21	+16 24 47.1	18.7	704
2004 RB ₁₀₆	2003 06 04.29097	16 07 47.49	-09 45 13.7	20.5 V	691	2004 RR ₁₀₆	2004 11 02.24962	01 05 07.66	+15 55 34.3	18.5 R	699
2004 RB ₁₀₆	2003 06 04.31871	16 07 46.07	-09 45 05.5	20.3 V	691	2004 RR ₁₀₆	2004 11 02.26910	01 05 06.81	+15 55 28.6		699
2004 RB ₁₀₆	2003 06 04.34574	16 07 44.73	-09 44 58.3	20.3 V	691	2004 RR ₁₀₆	2004 11 02.28861	01 05 05.93	+15 55 25.1		699
2004 RB ₁₀₆	2004 10 21.20823	00 25 59.65	+07 02 41.6	18.8	704	2004 RR ₁₀₆	2004 11 02.30811	01 05 05.14	+15 55 20.9		699
2004 RB ₁₀₆	2004 10 21.22013	00 25 59.24	+07 02 34.7	19.5	704	2004 RR ₁₀₆	2004 11 03.16108	01 04 30.65	+15 52 34.2	18.9	644
2004 RB ₁₀₆	2004 10 21.23199	00 25 58.85	+07 02 26.9	19.1	704	2004 RR ₁₀₆	2004 11 03.18240	01 04 29.76	+15 52 30.0	19.1	644
2004 RB ₁₀₆	2004 10 21.24384	00 25 58.49	+07 02 19.3	19.3	704	2004 RR ₁₀₆	2004 11 03.20346	01 04 28.87	+15 52 25.8	18.7	644
2004 RB ₁₀₆	2004 10 21.25571	00 25 58.06	+07 02 12.2	19.1	704	2004 RR ₁₀₆	2004 11 04.25143	01 03 47.25	+15 49 00.5	18.4 R	703
2004 RB ₁₀₆	2004 11 02.15273	00 21 23.06	+05 12 00.3	19.5	644	2004 RR ₁₀₆	2004 11 04.26191	01 03 46.79	+15 48 58.4	18.3 R	703
2004 RB ₁₀₆	2004 11 02.17410	00 21 22.68	+05 11 49.1	19.4	644	2004 RR ₁₀₆	2004 11 04.27238	01 03 46.47	+15 48 56.4	18.7 R	703
2004 RB ₁₀₆	2004 11 02.19538	00 21 22.35	+05 11 38.6	18.5	644	2004 RR ₁₀₆	2004 11 04.28282	01 03 45.96	+15 48 54.4	18.2 R	703
2004 RC ₁₀₆	2004 11 03.09825	00 13 11.31	+09 56 44.3	19.2	644	2004 RS ₁₀₆	2004 08 25.30768	22 23 42.52	-01 46 05.6	19.8 V	691
2004 RC ₁₀₆	2004 11 03.11904	00 13 10.78	+09 56 40.1	19.3	644	2004 RS ₁₀₆	2004 08 25.33509	22 23 40.92	-01 46 16.2	19.6 V	691
2004 RC ₁₀₆	2004 11 03.14191	00 13									

2004 RV ₁₀₇	2004 11 02.17241	23 40 33.44	+03 12 13.2	699	2004 RB ₁₁₂	2004 07 29.60419	20 24 37.56	-36 59 53.5	17.4 R	E12
2004 RV ₁₀₇	2004 11 02.19271	23 40 33.09	+03 12 12.4	699	2004 RB ₁₁₂	2004 07 29.61566	20 24 36.74	-36 59 48.8	17.4 R	E12
2004 RV ₁₀₇	2004 11 02.21302	23 40 32.57	+03 12 09.0	699	2004 RB ₁₁₂	2004 07 29.62718	20 24 36.20	-36 59 44.7	16.7 R	E12
2004 RX ₁₀₇	2001 12 26.39642	07 50 04.10	+10 59 12.4	20.5	2004 RB ₁₁₂	2004 07 29.64080	20 24 34.97	-36 59 37.8	17.6 R	E12
2004 RX ₁₀₇	2001 12 26.40663	07 50 03.51	+10 59 12.9	19.9	2004 RB ₁₁₂	2004 08 09.40052	20 13 55.52	-35 26 23.1	17.4 R	E12
2004 RX ₁₀₇	2001 12 26.41686	07 50 02.95	+10 59 13.2	19.9	2004 RB ₁₁₂	2004 08 09.41103	20 13 55.04	-35 26 15.5	17.9 R	E12
2004 RX ₁₀₇	2002 01 08.27555	07 37 04.76	+11 26 10.9	19.6	2004 RB ₁₁₂	2004 08 09.42154	20 13 54.45	-35 26 09.3	17.8 R	E12
2004 RX ₁₀₇	2002 01 08.29925	07 37 03.16	+11 26 15.0	20.1	2004 RB ₁₁₂	2004 08 09.43210	20 13 53.92	-35 26 03.3	17.7 R	E12
2004 RX ₁₀₇	2002 01 08.33921	07 37 00.49	+11 26 22.5	20.1	2004 RB ₁₁₂	2004 11 03.15617	00 49 01.70	+12 13 57.8	18.1	644
2004 RX ₁₀₇	2002 01 14.30905	07 30 34.50	+11 46 27.7	18.8	2004 RG ₁₁₂	2004 11 03.17748	00 49 01.94	+12 13 17.9	18.0	644
2004 RX ₁₀₇	2002 01 14.32474	07 30 33.50	+11 46 32.1	18.8	2004 RG ₁₁₂	2004 11 03.19817	00 49 02.18	+12 12 39.1	18.2	644
2004 RX ₁₀₇	2002 01 14.34117	07 30 32.42	+11 46 35.2	19.0	2004 RJ ₁₁₂	2004 11 03.25200	00 20 26.05	+37 44 51.1	17.0 R	703
2004 RX ₁₀₇	2002 01 14.35789	07 30 31.28	+11 46 37.9	19.7	2004 RJ ₁₁₂	2004 11 03.26259	00 20 25.81	+37 44 45.5	17.2 R	703
2004 RX ₁₀₇	2002 04 29.35846	14 34 11.97	-10 24 47.7	20.3 V	2004 RJ ₁₁₂	2004 11 03.27303	00 20 25.58	+37 44 39.9	17.4 R	703
2004 RX ₁₀₇	2003 04 29.38615	14 34 10.33	-10 24 36.9	20.4 V	2004 RJ ₁₁₂	2004 11 03.28210	00 20 25.30	+37 44 35.2	17.2 R	703
2004 RX ₁₀₇	2003 04 29.41349	14 34 08.75	-10 24 26.1	20.7 V	2004 RK ₁₁₂	2004 10 25.25297	00 26 01.96	+50 39 42.4	19.2	704
2004 RX ₁₀₇	2003 05 29.25807	14 09 31.58	-07 46 24.1	21.1 V	2004 RK ₁₁₂	2004 10 25.26482	00 26 00.63	+50 39 45.4	19.1	704
2004 RX ₁₀₇	2003 05 29.28517	14 09 30.59	-07 46 18.7	21.8 V	2004 RK ₁₁₂	2004 10 25.27668	00 25 59.40	+50 39 50.1	19.0	704
2004 RX ₁₀₇	2003 05 29.31129	14 09 29.66	-07 46 13.2	21.4 V	2004 RK ₁₁₂	2004 10 25.28854	00 25 58.06	+50 39 53.5	18.7	704
2004 RA ₁₀₉	2004 10 21.21153	01 10 54.56	+16 35 53.7	18.4	2004 RK ₁₁₂	2004 10 25.30040	00 25 56.68	+50 39 57.3	19.0	704
2004 RA ₁₀₉	2004 10 21.22343	01 10 53.71	+16 35 52.5	18.9	2004 RK ₁₁₂	2004 11 03.19508	00 11 54.90	+51 07 39.7	19.1	704
2004 RA ₁₀₉	2004 10 21.23528	01 10 53.00	+16 35 49.8	19.1	2004 RK ₁₁₂	2004 11 03.20715	00 11 53.99	+51 07 40.5	19.6	704
2004 RA ₁₀₉	2004 10 21.24714	01 10 52.19	+16 35 48.0	18.9	2004 RK ₁₁₂	2004 11 03.21922	00 11 52.91	+51 07 40.6	19.6	704
2004 RA ₁₀₉	2004 10 21.25902	01 10 51.41	+16 35 46.0	19.0	2004 RK ₁₁₂	2004 11 03.23136	00 11 51.88	+51 07 41.1	19.5	704
2004 RA ₁₀₉	2004 11 04.25143	00 59 09.55	+15 49 51.4	18.7 R	2004 RK ₁₁₂	2004 11 03.24349	00 11 50.73	+51 07 42.1	19.4	704
2004 RA ₁₀₉	2004 11 04.26191	00 59 09.13	+15 49 49.5	19.0 R	2004 RO ₁₁₂	2004 10 23.20145	23 48 14.10	+25 01 54.7	18.7	704
2004 RA ₁₀₉	2004 11 04.27238	00 59 08.70	+15 49 47.8	18.3 R	2004 RO ₁₁₂	2004 10 23.21316	23 48 13.92	+25 01 54.6	19.4	704
2004 RA ₁₀₉	2004 11 04.28282	00 59 08.30	+15 49 45.2	19.4 R	2004 RO ₁₁₂	2004 10 23.22489	23 48 13.89	+25 01 38.8	19.4	704
2004 RM ₁₀₉	2000 08 31.43541	01 04 45.95	+04 45 30.0	21.3 V	2004 RO ₁₁₂	2004 10 23.23662	23 48 13.70	+25 01 31.5	19.7	704
2004 RM ₁₀₉	2000 08 31.45662	01 04 45.69	+04 45 26.4	21.7 V	2004 RO ₁₁₂	2004 10 23.24835	23 48 13.63	+25 01 24.5	19.5	704
2004 RM ₁₀₉	2000 08 31.47745	01 04 45.40	+04 45 22.9	21.0 V	2004 RO ₁₁₂	2004 10 23.21377	23 54 47.07	+26 30 16.7	19.7	704
2004 RM ₁₀₉	2000 10 01.31092	00 47 19.26	+02 13 54.9	19.8 R	2004 RO ₁₁₂	2004 10 23.22549	23 54 46.79	+26 30 11.9	19.2	704
2004 RM ₁₀₉	2000 10 01.33090	00 47 18.27	+02 13 47.6	19.8 R	2004 RO ₁₁₂	2004 10 23.23722	23 54 46.47	+26 30 05.9	19.8	704
2004 RM ₁₀₉	2000 10 01.35087	00 47 17.38	+02 13 40.3	19.8 R	2004 RS ₁₁₂	2004 10 23.20346	00 08 58.10	+25 13 19.7	18.7	704
2004 RM ₁₀₉	2000 10 01.37092	00 47 16.18	+02 13 32.3	19.8 R	2004 RS ₁₁₂	2004 10 23.21518	00 08 57.63	+25 13 13.3	19.8	704
2004 RN ₁₀₉	2002 03 21.35426	12 47 51.52	-02 29 09.1	20.7 V	2004 RS ₁₁₂	2004 10 23.22691	00 08 57.23	+25 13 08.3	19.4	704
2004 RN ₁₀₉	2002 03 21.37447	12 47 50.67	-02 29 02.7	20.5 V	2004 RS ₁₁₂	2004 10 23.23863	00 08 56.86	+25 13 02.5	19.2	704
2004 RN ₁₀₉	2002 03 21.39680	12 47 49.66	-02 28 56.9	20.1 V	2004 RS ₁₁₂	2004 10 23.25037	00 08 56.44	+25 12 56.9	19.3	704
2004 RN ₁₀₉	2002 04 04.24101	12 38 00.04	-01 15 38.9	20.5 V	2004 RU ₁₁₂	1999 09 18.19789	23 34 16.94	+23 40 53.5	18.8	704
2004 RN ₁₀₉	2002 04 04.26203	12 37 59.12	-01 15 32.8	20.7 V	2004 RU ₁₁₂	1999 09 18.21094	23 34 16.23	+23 40 49.4	19.4	704
2004 RN ₁₀₉	2002 04 04.28315	12 37 58.16	-01 15 26.0	20.8 V	2004 RU ₁₁₂	1999 09 18.22433	23 34 15.51	+23 40 48.4	19.3	704
2004 RZ ₁₀₉	2004 11 02.43723	07 23 25.49	+69 12 31.4	18.1	2004 RU ₁₁₂	1999 09 18.25141	23 34 14.19	+23 40 41.8	19.4	704
2004 RZ ₁₀₉	2004 11 02.44935	07 23 28.04	+69 12 43.6	18.5	2004 RU ₁₁₂	1999 10 03.23110	23 22 14.46	+22 17 18.6	18.5	704
2004 RZ ₁₀₉	2004 11 02.46147	07 23 30.83	+69 12 55.6	18.6	2004 RU ₁₁₂	1999 10 03.24158	23 22 13.92	+22 17 14.5	19.5	704
2004 RA ₁₁₀	2004 10 16.41444	08 15 26.76	+44 58 19.4	19.3	2004 RU ₁₁₂	1999 10 03.25204	23 22 13.46	+22 17 09.7	19.3	704
2004 RA ₁₁₀	2004 10 16.42545	08 15 27.84	+44 58 15.6	19.5	2004 RU ₁₁₂	1999 10 03.26249	23 22 13.02	+22 17 05.6	18.9	704
2004 RA ₁₁₀	2004 10 16.43647	08 15 28.94	+44 58 12.6	19.5	2004 RU ₁₁₂	1999 10 03.27295	23 22 12.53	+22 17 02.2	19.3	704
2004 RA ₁₁₀	2004 10 16.44749	08 15 29.90	+44 58 08.1	19.9	2004 RU ₁₁₂	2004 10 23.21528	00 13 42.59	+26 25 02.4	19.4	704
2004 RA ₁₁₀	2004 10 16.45850	08 15 31.06	+44 58 04.0	19.6	2004 RU ₁₁₂	2004 10 23.22701	00 13 42.08	+26 24 56.7	19.7	704
2004 RA ₁₁₀	2004 10 23.42943	08 26 05.02	+44 17 40.0	19.5	2004 RU ₁₁₂	2004 10 23.23873	00 13 41.71	+26 24 50.3	19.5	704
2004 RA ₁₁₀	2004 10 23.45283	08 26 06.86	+44 17 31.3	19.6	2004 RU ₁₁₂	2004 10 23.25047	00 13 41.13	+26 24 43.6	19.6	704
2004 RA ₁₁₀	2004 10 23.47617	08 26 08.73	+44 17 23.0	19.5	2004 RV ₁₁₂	2004 10 23.20276	00 03 10.78	+29 24 39.9	19.2	704
2004 RC ₁₁₀	2004 10 23.39678	03 51 32.67	+21 00 03.4	19.4 V	2004 RV ₁₁₂	2004 10 23.20306	00 03 10.81	+29 24 39.1	19.1	704
2004 RC ₁₁₀	2004 10 23.42510	03 51 31.45	+20 59 29.7	19.3 V	2004 RV ₁₁₂	2004 10 23.21448	00 03 10.46	+29 24 34.7	20.1	704
2004 RC ₁₁₀	2004 10 23.46560	03 51 29.72	+20 58 41.3	19.3 V	2004 RV ₁₁₂	2004 10 23.21478	00 03 10.40	+29 24 34.6	20.0	704
2004 RC ₁₁₀	2004 11 04.22562	03 42 00.12	+16 54 04.9	19.2 V	2004 RV ₁₁₂	2004 10 23.22621	00 03 09.92	+29 24 30.3	19.4	704
2004 RC ₁₁₀	2004 11 04.25227	03 41 58.60	+16 53 30.9	19.2 V	2004 RV ₁₁₂	2004 10 23.22651	00 03 09.87	+29 24 30.4	19.3	704
2004 RC ₁₁₀	2004 11 04.27978	03 41 56.99	+16 52 55.8	19.3 V	2004 RV ₁₁₂	2004 10 23.23793	00 03 09.45	+29 24 26.4	19.5	704
2004 RC ₁₁₀	2004 11 04.31796	03 41 54.81	+16 52 06.9	18.4 R	2004 RV ₁₁₂	2004 10 23.23823	00 03 09.38	+29 24 26.0	19.3	704
2004 RC ₁₁₀	2004 11 04.33998	03 41 53.58	+16 51 37.6	19.5	2004 RV ₁₁₂	2004 10 23.24966	00 03 08.97	+29 24 21.2	19.3	704
2004 RC ₁₁₀	2004 11 04.36194	03 41 52.28	+16 51 10.4	19.5	2004 RV ₁₁₂	2004 10 23.24996	00 03 08.96	+29 24 21.6	19.3	704
2004 RC ₁₁₀	2004 11 04.38395	03 41 50.97	+16 50 41.2	19.5	2004 RV ₁₁₂	2004 11 04.14841	23 58 30.94	+28 01 08.7	18.8	644
2004 RG ₁₁₀	2004 07 14.33071	22 12 28.02	+16 17 03.1	19.5	2004 RV ₁₁₂	2004 11 04.17046	23 58 30.66	+28 00 59.3	18.8	644
2004 RG ₁₁₀	2004 07 14.33935	22 12 27.89	+16 17 08.6	20.1	2004 RV ₁₁₂	2004 11 04.19113	23 58 30.38	+28 00 50.2	19.0	644
2004 RG ₁₁₀	2004 07 14.34788	22 12 27.70	+16 17 14.2	20.2	2004 RW ₁₁₂	2000 11 19.20999	02 14 03.00	+32 24 59.4	19.6	704
2004 RG ₁₁₀	2004 07 14.35637	22 12 27.56	+16 17 18.5	19.6	2004 RW ₁₁₂	2000 11 19.23886	02 14 01.62	+32 24 43.2	19.5	704
2004 RG ₁₁₀	2004 07 14.36502	22 12 27.46	+16 17 23.2	19.9	2004 RW ₁₁₂	2000 11 19.25323	02 14 00.82	+32 24 35.1	19.6	704
2004 RR ₁₁₀	2004 11 04.23105	01 14 23.95	+12 48 23.9	19.2 R	2004 RW ₁₁₂	2001 12 17.45160	08 46 05.53	+12 53 07.5	20.2	704
2004 RR ₁₁₀	2004 11 04.25050	01 14 23.42	+12 47 57.5	19.9	2004 RW ₁₁₂	2001 12 17.46688	08 46 05.03	+12 53 04.7	20.0	704
2004 RR ₁₁₀	2004 11 04.26998	01 14 22.97	+12 47 29.9	19.9	2004 RW ₁₁₂	2001 12 17.48216	08 46 04.54	+12 53 01.9	20.3	704
2004 RR ₁₁₀	2004 11 04.28944	01 14 22.48	+12 47 02.4	19.9	2004 RY ₁₁₂	2004 10 23.25438	00 37 03.75	+28 10 38.4	19.4	704
2004 RT ₁₁₀	2004 10 23.38009	07 54 45.76	+52 04 04.3	18.5	2004 RY ₁₁₂					

2004 RF ₁₁₃	2004 11 03.39777	02 31 11.39	+32 51 32.5	16.9 R	703	2004 RU ₁₂₅	2004 10 11.28888	22 56 24.71	-07 49 12.0	24	695
2004 RF ₁₁₃	2004 11 03.40653	02 31 10.93	+32 51 27.9	17.4 R	703	2004 RU ₁₂₅	2004 10 15.21691	22 55 13.05	-08 18 30.0	20.4 R	G96
2004 RF ₁₁₃	2004 11 03.41720	02 31 10.29	+32 51 22.3	16.8 R	703	2004 RU ₁₂₅	2004 10 15.22556	22 55 12.87	-08 18 33.3	20.4 R	G96
2004 RF ₁₁₃	2004 11 04.25173	02 30 31.69	+32 44 34.8	18.0	704	2004 RU ₁₂₅	2004 10 15.23411	22 55 12.74	-08 18 37.3	20.1 R	G96
2004 RF ₁₁₃	2004 11 04.26368	02 30 31.11	+32 44 29.7	18.5	704	2004 RU ₁₂₅	2004 10 15.24265	22 55 12.54	-08 18 40.9	20.4 R	G96
2004 RF ₁₁₃	2004 11 04.27563	02 30 30.40	+32 44 23.4	19.0	704	2004 RX ₁₂₅	2004 10 09.10104	22 54 13.70	-05 44 27.9	20.8 V	691
2004 RF ₁₁₃	2004 11 04.28757	02 30 29.89	+32 44 16.8	18.5	704	2004 RX ₁₂₅	2004 10 09.12094	22 54 13.10	-05 44 35.1	20.5 V	691
2004 RF ₁₁₃	2004 11 04.29952	02 30 29.32	+32 44 10.7	18.4	704	2004 RX ₁₂₅	2004 10 09.15162	22 54 12.14	-05 44 46.0	20.8 V	691
2004 RJ ₁₁₃	2004 09 07.34380	23 20 24.82	-03 11 49.2	20.2 V	691	2004 RX ₁₂₅	2004 10 15.22153	22 51 54.00	-06 16 29.1	20.4 R	G96
2004 RJ ₁₁₃	2004 09 07.37110	23 20 23.47	-03 11 58.6	20.2 V	691	2004 RX ₁₂₅	2004 10 15.23015	22 51 53.85	-06 16 31.5	20.3 R	G96
2004 RJ ₁₁₃	2004 09 07.40008	23 20 22.01	-03 12 08.9	20.2 V	691	2004 RX ₁₂₅	2004 10 15.23870	22 51 53.65	-06 16 33.4	20.4 R	G96
2004 RJ ₁₁₃	2004 10 09.10104	22 58 24.72	-06 02 48.4	21.5 V	691	2004 RX ₁₂₅	2004 10 15.24726	22 51 53.52	-06 16 36.0	20.4 R	G96
2004 RJ ₁₁₃	2004 10 09.12094	22 58 24.19	-06 02 53.4	21.2 V	691	2004 RO ₁₂₆	2004 09 08.22885	23 07 22.39	-03 44 35.0	19.6	704
2004 RJ ₁₁₃	2004 10 09.15162	22 58 23.31	-06 02 59.9	20.7 V	691	2004 RO ₁₂₆	2004 09 08.24030	23 07 21.73	-03 44 37.2	20.1	704
2004 RJ ₁₁₃	2004 10 15.22218	22 56 19.74	-06 02 12.4	20.0 R	G96	2004 RO ₁₂₆	2004 09 08.25175	23 07 21.17	-03 44 41.7	19.6	704
2004 RJ ₁₁₃	2004 10 15.23081	22 56 19.59	-06 02 13.5	20.0 R	G96	2004 RO ₁₂₆	2004 09 08.26324	23 07 20.49	-03 44 45.2	19.8	704
2004 RJ ₁₁₃	2004 10 15.23935	22 56 19.44	-06 02 15.0	20.4 R	G96	2004 RO ₁₂₆	2004 09 08.27465	23 07 19.81	-03 44 49.7	19.7	704
2004 RJ ₁₁₃	2004 10 15.24792	22 56 19.24	-06 02 17.0	20.4 R	G96	2004 RO ₁₂₆	2004 10 08.11516	22 47 39.93	-06 14 26.5	20.9 V	691
2004 RM ₁₁₃	2004 08 06.36554	22 03 37.55	-08 02 16.5	19.2	644	2004 RO ₁₂₆	2004 10 08.13244	22 47 39.58	-06 14 30.1	21.3 V	691
2004 RM ₁₁₃	2004 08 06.39013	22 03 36.42	-08 02 24.2	19.3	644	2004 RO ₁₂₆	2004 10 08.14933	22 47 39.23	-06 14 32.8	20.8 V	691
2004 RM ₁₁₃	2004 08 06.42701	22 03 34.82	-08 02 35.5	19.7	644	2004 RV ₁₂₈	2003 03 31.28423	12 57 00.59	-02 32 12.1	19.2	704
2004 RM ₁₁₃	2004 08 20.36902	21 52 43.53	-09 29 02.9	19.7 V	691	2004 RV ₁₂₈	2003 03 31.29597	12 56 59.98	-02 32 06.8	19.8	704
2004 RM ₁₁₃	2004 08 20.41344	21 52 41.18	-09 29 20.8	19.6 V	691	2004 RV ₁₂₈	2003 03 31.30751	12 56 59.39	-02 32 01.5	19.5	704
2004 RM ₁₁₃	2004 08 20.43892	21 52 39.85	-09 29 31.1	19.5 V	691	2004 RV ₁₂₈	2003 03 31.31915	12 56 58.75	-02 31 54.6	19.3	704
2004 RN ₁₁₃	2004 08 06.37051	22 07 51.35	-07 30 34.3	20.3	644	2004 RV ₁₂₈	2003 03 31.33076	12 56 58.17	-02 31 47.9	19.5	704
2004 RN ₁₁₃	2004 08 06.39873	22 07 50.20	-07 30 41.8	20.2	644	2004 RV ₁₂₈	2003 04 04.25489	12 53 44.53	-01 57 31.8	19.8	704
2004 RN ₁₁₃	2004 08 06.43439	22 07 48.75	-07 30 51.4	20.1	644	2004 RV ₁₂₈	2003 04 04.26702	12 53 43.89	-01 57 28.4	19.9	704
2004 RQ ₁₁₃	2004 08 10.22479	22 02 38.14	-10 42 25.3	19.3	704	2004 RV ₁₂₈	2003 04 04.27936	12 53 43.30	-01 57 22.9	19.6	704
2004 RQ ₁₁₃	2004 08 10.23487	22 02 37.57	-10 42 29.2	19.8	704	2004 RV ₁₂₈	2004 09 08.24138	23 17 50.99	-03 07 10.7	20.0	704
2004 RQ ₁₁₃	2004 08 10.24504	22 02 37.12	-10 42 32.5	19.4	704	2004 RV ₁₂₈	2004 09 08.26432	23 17 49.78	-03 07 23.5	20.2	704
2004 RQ ₁₁₃	2004 08 10.25525	22 02 36.64	-10 42 35.0	19.9	704	2004 RV ₁₂₈	2004 09 08.27573	23 17 49.32	-03 07 30.2	20.2	704
2004 RQ ₁₁₃	2004 08 10.26538	22 02 36.14	-10 42 39.3	20.1	704	2004 RV ₁₂₈	2004 09 09.18241	23 17 03.98	-03 15 02.7	19.6	704
2004 RQ ₁₁₃	2004 08 20.24511	21 54 30.30	-11 39 42.4	19.5 V	691	2004 RV ₁₂₈	2004 09 09.21651	23 17 02.17	-03 15 17.9	19.7	704
2004 RQ ₁₁₃	2004 08 20.29003	21 54 27.97	-11 39 58.2	19.5 V	I 691	2004 RV ₁₂₈	2004 09 09.22787	23 17 01.55	-03 15 23.4	20.4	704
2004 RQ ₁₁₃	2004 08 20.31685	21 54 26.58	-11 40 07.6	19.5 V	I 691	2004 RV ₁₂₈	2004 10 09.10388	22 56 30.44	-06 51 49.7	20.4 V	691
2004 RZ ₁₁₃	2004 10 23.19701	22 59 00.95	+18 19 24.8	18.4	704	2004 RV ₁₂₈	2004 10 09.12360	22 56 29.92	-06 51 55.9	20.5 V	691
2004 RZ ₁₁₃	2004 10 23.20873	22 59 01.10	+18 19 17.8	19.0	704	2004 RV ₁₂₈	2004 10 09.15433	22 56 29.11	-06 52 05.4	20.4 V	691
2004 RZ ₁₁₃	2004 10 23.22045	22 59 01.18	+18 19 10.7	18.7	704	2004 RV ₁₂₈	2004 10 15.22087	22 54 26.69	-07 20 14.1	20.0 R	G96
2004 RZ ₁₁₃	2004 10 23.23218	22 59 01.35	+18 19 03.8	19.1	704	2004 RV ₁₂₈	2004 10 15.22950	22 54 26.55	-07 20 16.2	20.3 R	G96
2004 RZ ₁₁₃	2004 10 23.24391	22 59 01.48	+18 18 56.4	18.8	704	2004 RV ₁₂₈	2004 10 15.23804	22 54 26.42	-07 20 18.0	19.8 R	G96
2004 RZ ₁₁₃	2004 11 04.21410	23 03 42.61	+16 28 26.4	18.1 R	703	2004 RV ₁₂₈	2004 10 15.24661	22 54 26.27	-07 20 20.3	20.4 R	G96
2004 RZ ₁₁₃	2004 11 04.22375	23 03 42.94	+16 28 21.8	17.9 R	703	2004 RK ₁₂₉	2004 09 23.20744	23 09 18.39	-05 05 02.4	20.7 V	691
2004 RZ ₁₁₃	2004 11 04.23339	23 03 43.26	+16 28 17.0	18.2 R	703	2004 RK ₁₂₉	2004 09 23.23388	23 09 17.27	-05 05 14.1	20.5 V	691
2004 RZ ₁₁₃	2004 11 04.24304	23 03 43.54	+16 28 11.8	18.4 R	703	2004 RK ₁₂₉	2004 09 23.26027	23 09 16.10	-05 05 24.9	20.7 V	691
2004 RX ₁₁₄	2004 11 03.13138	22 59 41.07	-03 22 43.9	18.6 R	699	2004 RK ₁₂₉	2004 10 10.09454	23 00 02.24	-06 48 39.0	21.3 V	691
2004 RX ₁₁₄	2004 11 03.14606	22 59 41.41	-03 22 33.7		699	2004 RK ₁₂₉	2004 10 10.11110	23 00 01.85	-06 48 43.8	20.7 V	691
2004 RX ₁₁₄	2004 11 03.16075	22 59 41.74	-03 22 23.0		699	2004 RK ₁₂₉	2004 10 10.12815	23 00 01.42	-06 48 48.9	21.0 V	691
2004 RX ₁₁₄	2004 11 03.17542	22 59 42.05	-03 22 14.3		699	2004 RK ₁₂₉	2004 10 15.22020	22 58 24.91	-07 11 11.6	20.0 R	G96
2004 RX ₁₁₄	2004 10 10.09993	23 03 51.88	-11 09 48.8	20.4 V	691	2004 RK ₁₂₉	2004 10 15.22884	22 58 24.74	-07 11 13.7	20.3 R	G96
2004 RZ ₁₁₄	2004 10 10.11667	23 03 51.39	-11 09 50.6	20.4 V	691	2004 RK ₁₂₉	2004 10 15.23738	22 58 24.58	-07 11 16.3	20.4 R	G96
2004 RZ ₁₁₄	2004 10 10.13356	23 03 50.91	-11 09 53.0	20.6 V	691	2004 RK ₁₂₉	2004 10 15.24595	22 58 24.45	-07 11 17.8	20.4 R	G96
2004 RK ₁₂₀	2004 10 11.17003	22 39 55.47	-11 13 30.4	21.1 R	24 695	2004 RH ₁₃₁	2004 09 23.21255	23 07 52.92	-06 58 11.2	20.6 V	691
2004 RK ₁₂₀	2004 10 11.27148	22 39 54.36	-11 13 45.9		24 695	2004 RH ₁₃₁	2004 09 23.23902	23 07 51.63	-06 58 16.0	20.4 V	691
2004 RK ₁₂₀	2004 10 12.13108	22 39 47.63	-11 15 56.7	21.0 R	24 695	2004 RH ₁₃₁	2004 09 23.26540	23 07 50.35	-06 58 21.6	20.3 V	691
2004 RK ₁₂₀	2004 10 12.23634	22 39 46.66	-11 16 12.0		24 695	2004 RH ₁₃₁	2004 10 09.10388	22 58 47.46	-07 30 51.2	21.3 V	691
2004 RV ₁₂₁	2003 05 05.32719	15 20 17.05	-17 37 42.4	19.5	704	2004 RH ₁₃₁	2004 10 09.12360	22 58 47.03	-07 30 52.1	20.8 V	691
2004 RV ₁₂₁	2003 05 05.33984	15 20 16.51	-17 37 42.8	19.7	704	2004 RH ₁₃₁	2004 10 09.15433	22 58 46.29	-07 30 53.1	20.8 V	691
2004 RV ₁₂₁	2003 05 05.35233	15 20 15.81	-17 37 40.2	19.7	704	2004 RH ₁₃₁	2004 10 11.18737	22 58 07.72	-07 31 45.7	20.0 R	24 695
2004 RV ₁₂₁	2003 05 05.36498	15 20 15.20	-17 37 38.6	19.5	704	2004 RH ₁₃₁	2004 10 11.28888	22 58 05.70	-07 31 46.8		24 695
2004 RV ₁₂₁	2003 05 05.37730	15 20 14.50	-17 37 36.6	20.1	704	2004 RH ₁₃₁	2004 10 15.22020	22 57 15.79	-07 31 03.9	20.4 R	G96
2004 RV ₁₂₁	2003 05 10.26882	15 16 13.83	-17 25 14.7	19.9 V	291	2004 RH ₁₃₁	2004 10 15.22884	22 57 15.58	-07 31 02.5	20.4 R	G96
2004 RV ₁₂₁	2003 05 10.29311	15 16 12.65	-17 25 11.9	20.2 V	291	2004 RH ₁₃₁	2004 10 15.23738	22 57 15.49	-07 31 02.5	20.4 R	G96
2004 RV ₁₂₁	2003 05 10.31708	15 16 11.41	-17 25 08.2	20.2 V	291	2004 RH ₁₃₁	2004 10 15.24595	22 57 15.41	-07 31 02.3	20.2 R	G96
2004 RV ₁₂₁	2003 05 29.28133	15 01 03.86	-16 37 23.7	21.0 V	291	2004 RK ₁₃₁	2002 03 05.23031	11 07 33.424	+06 15 36.03	20.91V	645
2004 RV ₁₂₁	2003 05 29.30547	15 01 02.80	-16 37 20.7	20.8 V	291	2004 RK ₁₃₁	2002 03 05.23378	11 07 33.240	+06 15 37.08	21.66	645
2004 RV ₁₂₁	2003 05 29.32965	15 01 01.74	-16 37 17.6	21.1 V	291	2004 RE ₁₃₃	2004 10 08.11516	22 51 58.62	-07 36 33.1	21.2 V	691
2004 RF ₁₂₃	2004 10 11.17003	22 41 05.67	-11 28 02.1	20.2 R	24 695	2004 RE ₁₃₃	2004 10 08.13244	22 51 58.08	-07 36 33.4	21.0 V	691
2004 RF ₁₂₃	2004 10 11.27148	22 41 03.92	-11 28 00.9		24 695	2004 RE ₁₃₃	2004 10 08.14933	22 51 57.52	-07 36 33.5	20.9 V	691
2004 RF ₁₂₃	2004 10 12.1										

2004 NOV. 7

M.P.S. 118437

2004 RF ₁₃₈	2000 12 31.43938	08 08 33.03	+23 08 29.2	20.7 V	691	2004 RB ₁₄₁	2002 01 06.26203	06 29 44.40	+28 39 01.4	20.3	644
2004 RF ₁₃₈	2000 12 31.46250	08 08 31.75	+23 08 26.8	20.5 V	691	2004 RB ₁₄₁	2003 03 22.26669	13 24 55.72	-01 35 38.8	20.5	644
2004 RM ₁₃₈	2000 08 20.22384	22 28 04.15	+12 28 34.2	19.7	704	2004 RB ₁₄₁	2003 03 22.34375	13 24 51.93	-01 35 17.6	19.9	644
2004 RM ₁₃₈	2004 08 20.23378	22 28 03.59	+12 28 31.9	19.9	704	2004 RB ₁₄₁	2003 03 22.40693	13 24 48.81	-01 34 59.9	20.2	644
2004 RM ₁₃₈	2004 08 20.24382	22 28 03.06	+12 28 29.6	20.8	704	2004 RB ₁₄₁	2003 04 03.27502	13 14 20.10	-00 38 16.5	19.5 R	699
2004 RM ₁₃₈	2004 08 20.30222	22 28 00.32	+12 28 15.3	18.7 R	703	2004 RB ₁₄₁	2003 04 03.29665	13 14 18.79	-00 38 11.0		699
2004 RM ₁₃₈	2004 08 20.31072	22 27 59.78	+12 28 13.1	18.9 R	703	2004 RB ₁₄₁	2003 04 03.31793	13 14 17.62	-00 38 06.2		699
2004 RM ₁₃₈	2004 08 20.31923	22 27 59.37	+12 28 10.8	18.3 R	703	2004 RB ₁₄₁	2003 04 03.33921	13 14 16.30	-00 37 59.1		699
2004 RM ₁₃₈	2004 08 20.32774	22 27 58.98	+12 28 06.3	18.3 R	703	2004 RB ₁₄₁	2003 04 08.26498	13 09 30.14	-00 15 09.2	18.2	644
2004 RY ₁₃₈	1994 06 15.36525	20 45 23.80	-09 23 52.9	19.7 V	691	2004 RB ₁₄₁	2003 04 08.33834	13 09 25.66	-00 14 48.5	19.3	644
2004 RY ₁₃₈	1994 06 15.38896	20 45 23.47	-09 23 46.9		691	2004 RB ₁₄₁	2003 04 08.41324	13 09 21.15	-00 14 28.4	19.1	644
2004 RY ₁₃₈	1994 06 15.41273	20 45 23.02	-09 23 39.0		691	2004 RB ₁₄₁	2003 04 27.22385	12 51 53.49	+00 51 35.6	19.9 R	699
2004 RY ₁₃₈	1999 08 11.87943	21 35 04.56	+02 21 46.3	18.3 V	097	2004 RB ₁₄₁	2003 04 27.23712	12 51 52.86	+00 51 37.5		699
2004 RY ₁₃₈	1999 08 11.88228	21 35 04.41	+02 21 46.3	18.3 V	097	2004 RB ₁₄₁	2003 04 27.25046	12 51 52.26	+00 51 40.9		699
2004 RY ₁₃₈	1999 08 11.91587	21 35 02.66	+02 21 44.4	18.5 V	097	2004 RB ₁₄₁	2003 04 27.26376	12 51 51.38	+00 51 40.5		699
2004 RY ₁₃₈	1999 10 14.15428	21 09 16.932	-01 13 30.32	19.93V	645	2004 RB ₁₄₁	2003 05 02.14741	12 48 06.13	+01 00 38.5	20.1 V	691
2004 RY ₁₃₈	1999 10 14.15775	21 09 16.993	-01 13 30.84	20.62	645	2004 RB ₁₄₁	2003 05 02.17405	12 48 04.95	+01 00 42.0	20.9 V	691
2004 RO ₁₃₉	2004 10 12.17265	23 12 57.55	-08 22 35.8	19.2 R	24 695	2004 RB ₁₄₁	2003 05 02.20921	12 48 03.35	+01 00 45.0	20.4 V	691
2004 RO ₁₃₉	2004 10 12.28189	23 12 57.18	-08 22 40.3		24 695	2004 RC ₁₄₁	2003 05 03.27392	14 19 21.33	-13 46 42.8	21.7 V	691
2004 RW ₁₃₉	1995 04 28.24064	14 21 58.88	-09 52 02.0		691	2004 RC ₁₄₁	2003 05 03.30186	14 19 19.67	-13 46 38.8	20.9 V	691
2004 RW ₁₃₉	1995 04 28.25439	14 21 58.25	-09 51 58.8	20.4 V	691	2004 RC ₁₄₁	2003 05 03.32931	14 19 18.08	-13 46 35.1	21.2 V	691
2004 RW ₁₃₉	1995 04 28.26865	14 21 57.43	-09 51 54.4		691	2004 RC ₁₄₁	2003 05 02.19460	14 02 56.40	-13 08 52.9	22.2 V	691
2004 RW ₁₃₉	1995 05 01.24231	14 19 11.81	-09 37 23.5		691	2004 RC ₁₄₁	2003 05 22.22303	14 02 55.04	-13 08 50.0	21.5 V	691
2004 RW ₁₃₉	1995 05 01.31427	14 19 07.68	-09 37 03.3	21.6 V	691	2004 RC ₁₄₁	2003 05 22.25095	14 02 53.72	-13 08 47.9	21.7 V	691
2004 RW ₁₃₉	1995 05 01.38231	14 19 03.73	-09 36 43.9		691	2004 RU ₁₄₁	2000 08 01.29481	21 39 50.96	-19 26 22.0	18.6 R	1 807
2004 RX ₁₃₉	2004 10 31.16274	23 06 34.06	-03 27 30.3	18.6 R	699	2004 RU ₁₄₁	2000 08 01.37111	21 39 47.09	-19 26 40.8		807
2004 RX ₁₃₉	2004 10 31.17894	23 06 34.27	-03 27 24.0		699	2004 RU ₁₄₁	2002 01 13.39820	08 44 50.47	+22 26 48.8	21.1 V	691
2004 RX ₁₃₉	2004 10 31.19518	23 06 34.41	-03 27 17.0		699	2004 RU ₁₄₁	2002 01 13.42072	08 44 49.05	+22 26 50.7	20.7 V	691
2004 RX ₁₃₉	2004 10 31.21140	23 06 34.61	-03 27 11.2		699	2004 RU ₁₄₁	2002 01 13.44313	08 44 47.66	+22 27 00.1	20.6 V	691
2004 RY ₁₃₉	2000 12 31.49685	09 00 22.49	-04 48 06.9	19.9	608	2004 RB ₁₄₂	2002 02 06.41413	10 10 12.67	+04 58 57.1	19.6	644
2004 RY ₁₃₉	2000 12 31.50804	09 00 22.19	-04 48 06.3	19.9	608	2004 RB ₁₄₂	2002 02 06.42470	10 10 12.10	+04 59 01.2	20.2	644
2004 RY ₁₃₉	2000 12 31.51812	09 00 21.89	-04 48 05.2	19.8	608	2004 RB ₁₄₂	2002 02 06.43518	10 10 11.60	+04 59 04.3	20.3	644
2004 RY ₁₃₉	2001 02 25.29120	08 24 55.28	+01 02 37.9	19.7	608	2004 RB ₁₄₂	2002 02 13.30618	10 04 41.115	+05 34 17.53	20.31V	645
2004 RY ₁₃₉	2001 02 25.30130	08 24 54.99	+01 02 43.4	20.2	608	2004 RB ₁₄₂	2002 02 13.30965	10 04 40.933	+05 34 18.68	21.08	645
2004 RY ₁₃₉	2001 02 25.31206	08 24 54.66	+01 02 49.6	19.7	608	2004 RB ₁₄₂	2002 02 16.44819	10 02 04.12	+05 51 50.3	19.6	644
2004 RY ₁₃₉	2002 03 20.35557	13 45 53.81	+04 49 56.5	19.6	704	2004 RB ₁₄₂	2002 02 16.46223	10 02 03.42	+05 51 55.4	20.1	644
2004 RY ₁₃₉	2002 03 20.36731	13 45 53.54	+04 50 03.3	19.7	704	2004 RB ₁₄₂	2002 02 16.47621	10 02 02.72	+05 52 00.1	20.2	644
2004 RY ₁₃₉	2002 03 20.37872	13 45 53.18	+04 50 10.6	19.5	704	2004 RD ₁₄₂	2004 08 23.43688	23 28 07.99	+03 26 01.2	20.2 V	691
2004 RY ₁₃₉	2002 03 20.39093	13 45 52.88	+04 50 17.7	19.6	704	2004 RD ₁₄₂	2004 08 23.45086	23 28 07.50	+03 25 58.2	20.5 V	691
2004 RY ₁₃₉	2002 04 12.26690	13 32 37.26	+08 32 03.6	19.0	644	2004 RD ₁₄₂	2004 08 23.46564	23 28 06.99	+03 25 55.1	20.3 V	691
2004 RY ₁₃₉	2002 04 12.29243	13 32 36.23	+08 32 17.0	19.3	644	2004 RM ₁₄₂	1997 03 12.38452	10 51 37.35	+17 41 41.6	19.6 V	691
2004 RY ₁₃₉	2002 04 12.31764	13 32 35.21	+08 32 30.2	19.3	644	2004 RM ₁₄₂	1997 03 12.40669	10 51 35.81	+17 41 39.0	19.7 V	691
2004 RY ₁₃₉	2002 05 05.25797	13 18 37.67	+11 07 21.9	19.9	644	2004 RM ₁₄₂	1997 03 12.42904	10 51 34.27	+17 41 36.3	19.8 V	691
2004 RY ₁₃₉	2002 05 05.28268	13 18 36.91	+11 07 28.2	19.7	644	2004 RM ₁₄₂	2003 04 06.25173	12 37 08.04	-21 49 55.6	18.9	704
2004 RY ₁₃₉	2002 05 05.30344	13 18 36.24	+11 07 34.0	20.0	644	2004 RM ₁₄₂	2003 04 06.26402	12 37 07.07	-21 49 59.5	19.0	704
2004 RY ₁₃₉	2002 05 13.21546	13 14 59.56	+11 36 53.4	20.0	644	2004 RM ₁₄₂	2003 04 06.27631	12 37 06.05	-21 50 02.9	19.2	704
2004 RY ₁₃₉	2002 05 13.23714	13 14 59.01	+11 36 57.3	20.2	644	2004 RM ₁₄₂	2003 04 06.28811	12 37 05.10	-21 50 07.4	18.9	704
2004 RY ₁₃₉	2002 05 13.25835	13 14 58.46	+11 37 00.5	19.9	644	2004 RM ₁₄₂	2003 04 06.30064	12 37 04.08	-21 50 11.2	18.9	704
2004 RY ₁₃₉	2004 10 12.17265	23 12 59.99	-08 54 06.1	19.0 R	24 695	2004 RE ₁₄₃	2004 10 23.19984	23 28 54.48	-22 29 56.1	19.0	704
2004 RY ₁₃₉	2004 10 12.28189	23 12 57.41	-08 54 55.9		24 695	2004 RE ₁₄₃	2004 10 23.21155	23 28 54.28	-22 29 50.8	19.4	704
2004 RB ₁₄₀	2003 05 23.26233	15 55 48.50	-12 25 53.4	21.2 V	691	2004 RE ₁₄₃	2004 10 23.23500	23 28 53.72	-22 29 41.2	19.7	704
2004 RB ₁₄₀	2003 05 23.28869	15 55 47.19	-12 25 50.3	21.7 V	691	2004 RE ₁₄₃	2004 10 23.24674	23 28 53.47	-22 29 36.2	19.6	704
2004 RB ₁₄₀	2003 05 23.31584	15 55 45.76	-12 25 47.0	22.0 V	691	2004 RE ₁₄₃	2004 10 23.21155	23 27 51.60	-21 57 48.3	19.6	704
2004 RB ₁₄₀	2003 07 04.19979	15 28 49.22	-12 10 40.1	22.2 V	691	2004 RF ₁₄₃	2004 10 23.22328	23 27 51.16	-21 57 46.0	19.8	704
2004 RB ₁₄₀	2003 07 04.22822	15 28 48.71	-12 10 42.4	22.3 V	691	2004 RF ₁₄₃	2004 10 23.23500	23 27 50.94	-21 57 41.6	19.7	704
2004 RB ₁₄₀	2003 07 04.25616	15 28 48.15	-12 10 44.8	22.6 V	691	2004 RF ₁₄₃	2004 10 23.24674	23 27 50.62	-21 57 36.8	19.5	704
2004 RF ₁₄₀	2004 08 23.43688	23 23 56.71	+02 55 01.1	20.4 V	691	2004 RL ₁₄₃	2002 02 08.26838	09 03 42.706	+38 14 04.30	20.24V	645
2004 RF ₁₄₀	2004 08 23.45086	23 23 56.21	+02 54 54.5	20.4 V	691	2004 RL ₁₄₃	2002 02 08.27185	09 03 42.468	+38 14 04.68	21.11	645
2004 RF ₁₄₀	2004 08 23.46564	23 23 55.70	+02 54 47.1	20.5 V	691	2004 RL ₁₄₃	2003 04 28.32283	14 45 21.64	-23 19 35.2	18.6 R	699
2004 RF ₁₄₀	2004 09 23.30064	23 02 38.14	-02 32 38.0	20.1 V	691	2004 RL ₁₄₃	2003 04 28.33292	14 45 21.05	-23 19 39.1		699
2004 RF ₁₄₀	2004 09 23.32713	23 02 37.03	-02 32 56.8	20.2 V	691	2004 RL ₁₄₃	2003 04 28.34306	14 45 20.36	-23 19 41.5		699
2004 RF ₁₄₀	2004 09 23.35465	23 02 35.89	-02 33 15.4	20.4 V	691	2004 RL ₁₄₃	2003 04 28.35316	14 45 19.71	-23 19 43.2		699
2004 RF ₁₄₀	2004 10 09.10104	22 54 26.03	-05 19 05.7	20.7 V	691	2004 RL ₁₄₃	2003 05 22.20909	14 19 38.19	-24 00 52.7	18.8 R	699
2004 RF ₁₄₀	2004 10 09.12094	22 54 25.58	-05 19 16.6	20.5 V	691	2004 RL ₁₄₃	2003 05 22.22416	14 19 37.23	-24 00 54.5		699
2004 RF ₁₄₀	2004 10 09.15162	22 54 24.88	-05 19 33.9	20.6 V	691	2004 RL ₁₄₃	2003 05 22.23924	14 19 36.39	-24 00 54.5		699
2004 RF ₁₄₀	2004 10 15.22153	22 52 47.86	-06 12 08.3	20.4 R	G96	2004 RL ₁₄₃	2003 05 22.25445	14 19 35.48	-24 00 54.7		699
2004 RF ₁₄₀	2004 10 15.23015	22 52 47.74	-06 12 12.1	20.4 R	G96	2004 RN ₁₄₃	2002 03 05.29460	10 49 21.67	+15 21 19.7	19.8 R	699
2004 RF ₁₄₀	2004 10 15.23870	22 52 47.68	-06 12 15.6	20.3 R	G96	2004 RN ₁₄₃	2002 03 05.31041	10 49 20.91	+15 21 24.5		699
2004 RF ₁₄₀	2004 10 15.24726	22 52 47.55	-06 12 20.3	20.4 R	G96	2004 RN ₁₄₃	2002 03				

2004 RX ₁₄₃	2004 08 23.74691	01 25 10.16	-00 08 56.7	19.9 R	E12	2004 RK ₁₄₈	2002 02 10.28606	09 11 57.05	+21 52 32.6	20.2	704
2004 RX ₁₄₃	2004 10 07.28302	01 04 55.52	-05 13 15.3	18.8	704	2004 RK ₁₄₈	2002 02 10.30065	09 11 56.23	+21 52 34.1	20.6	704
2004 RX ₁₄₃	2004 10 07.29372	01 04 55.02	-05 13 19.7	19.3	704	2004 RK ₁₄₈	2003 05 01.31773	14 57 07.61	-15 32 17.6	21.5 V	691
2004 RX ₁₄₃	2004 10 07.30441	01 04 54.57	-05 13 24.3	18.9	704	2004 RK ₁₄₈	2003 05 01.34617	14 57 05.91	-15 32 12.4	21.7 V	691
2004 RX ₁₄₃	2004 10 07.31511	01 04 54.12	-05 13 28.3	19.1	704	2004 RK ₁₄₈	2003 05 01.37380	14 57 04.22	-15 32 06.8	21.5 V	691
2004 RX ₁₄₃	2004 10 07.32577	01 04 53.66	-05 13 33.3	18.9	704	2004 RN ₁₄₈	2000 11 30.26062	01 13 37.529	+15 17 08.02	20.23V	645
2004 RX ₁₄₃	2004 10 18.22577	00 57 13.85	-06 17 14.7	19.4	704	2004 RN ₁₄₈	2000 11 30.26409	01 13 37.463	+15 17 07.89	20.98	645
2004 RX ₁₄₃	2004 10 18.23684	00 57 13.39	-06 17 17.4	19.5	704	2004 RN ₁₄₈	2003 03 31.34852	14 17 53.56	-18 16 48.7	19.0	704
2004 RX ₁₄₃	2004 10 18.24791	00 57 12.87	-06 17 20.5	19.7	704	2004 RN ₁₄₈	2003 03 31.36004	14 17 53.06	-18 16 51.3	19.6	704
2004 RX ₁₄₃	2004 10 20.18035	00 55 55.83	-06 26 45.2	19.3 R	703	2004 RN ₁₄₈	2003 03 31.37159	14 17 52.48	-18 16 55.8	19.6	704
2004 RX ₁₄₃	2004 10 20.19384	00 55 55.27	-06 26 47.9	18.4 R	703	2004 RN ₁₄₈	2003 03 31.38306	14 17 51.93	-18 16 58.8	19.6	704
2004 RX ₁₄₃	2004 10 20.20729	00 55 54.75	-06 26 51.7	19.1 R	703	2004 RN ₁₄₈	2003 03 31.39454	14 17 51.35	-18 16 59.6	19.3	704
2004 RX ₁₄₃	2004 10 20.22077	00 55 54.19	-06 26 56.0	18.8 R	703	2004 RN ₁₄₈	2003 04 06.31196	14 12 50.61	-18 39 54.0	18.2	704
2004 RZ ₁₄₃	2004 11 03.20685	00 58 34.47	-04 48 47.4	19.0 R	699	2004 RN ₁₄₈	2003 04 06.32380	14 12 50.14	-18 39 55.7	18.9	704
2004 RZ ₁₄₃	2004 11 03.22630	00 58 33.83	-04 48 52.3		699	2004 RN ₁₄₈	2003 04 06.34774	14 12 48.66	-18 40 02.5	18.8	704
2004 RZ ₁₄₃	2004 11 03.24584	00 58 33.31	-04 48 55.3		699	2004 RN ₁₄₈	2003 04 06.35957	14 12 47.98	-18 40 04.0	18.7	704
2004 RZ ₁₄₃	2004 11 03.26532	00 58 32.76	-04 48 57.2		699	2004 RN ₁₄₈	2003 04 30.27226	13 47 00.26	-19 31 38.0	19.3	704
2004 RB ₁₄₄	2000 11 27.29508	05 50 09.93	+12 14 11.9	18.3	704	2004 RN ₁₄₈	2003 04 30.28421	13 46 59.43	-19 31 39.7	19.5	704
2004 RB ₁₄₄	2000 11 27.30957	05 50 09.16	+12 14 11.2	19.0	704	2004 RN ₁₄₈	2003 04 30.29618	13 46 58.51	-19 31 40.2	19.4	704
2004 RB ₁₄₄	2000 11 27.32406	05 50 08.49	+12 14 10.7	18.9	704	2004 RN ₁₄₈	2003 04 30.30812	13 46 57.78	-19 31 41.4	19.6	704
2004 RB ₁₄₄	2000 11 27.33857	05 50 07.77	+12 14 10.1	18.7	704	2004 RP ₁₄₈	2003 04 29.34452	14 37 01.47	-04 36 49.0	20.3 V	691
2004 RB ₁₄₄	2000 11 27.35306	05 50 07.06	+12 14 09.9	18.8	704	2004 RP ₁₄₈	2003 04 29.37244	14 36 59.84	-04 36 58.6	20.3 V	691
2004 RB ₁₄₄	2000 12 20.21359	05 29 24.83	+12 29 38.0	18.9	704	2004 RP ₁₄₈	2003 04 29.39953	14 36 58.27	-04 36 29.2	20.2 V	691
2004 RB ₁₄₄	2000 12 20.22864	05 29 24.00	+12 29 40.2	19.6	704	2004 RP ₁₄₈	2003 05 29.24749	14 12 35.73	-02 42 44.8	20.9 V	691
2004 RB ₁₄₄	2000 12 20.27470	05 29 21.23	+12 29 43.6	19.6	704	2004 RP ₁₄₈	2003 05 29.27457	14 12 34.74	-02 42 43.1	21.5 V	691
2004 RB ₁₄₄	2002 04 02.39092	12 08 23.27	+08 35 06.4	20.2	644	2004 RP ₁₄₈	2003 05 29.30087	14 12 33.79	-02 42 41.1	21.5 V	691
2004 RB ₁₄₄	2002 04 02.40133	12 08 22.80	+08 35 09.7	20.1	644	2004 RR ₁₄₈	1997 03 10.27367	10 30 55.58	+07 36 23.5	20.1 V	691
2004 RB ₁₄₄	2002 04 02.44394	12 08 20.85	+08 35 24.8	20.6	644	2004 RR ₁₄₈	1997 03 10.30689	10 30 54.11	+07 36 37.0	20.0 V	691
2004 RB ₁₄₄	2002 04 12.14391	12 01 33.96	+09 25 19.8	20.1	644	2004 RR ₁₄₈	1997 03 10.33548	10 30 52.83	+07 36 49.0	20.2 V	691
2004 RB ₁₄₄	2002 04 12.20594	12 01 31.50	+09 25 36.0	19.9	644	2004 RR ₁₄₈	1999 09 08.32593	23 20 55.92	-04 01 34.8	20.5 V	691
2004 RB ₁₄₄	2002 04 12.26873	12 01 29.00	+09 25 52.2	19.9	644	2004 RR ₁₄₈	1999 09 08.35528	23 20 54.63	-04 01 47.7	20.4 V	691
2004 RB ₁₄₄	2002 04 16.26714	11 59 03.70	+09 41 40.1	20.4	704	2004 RR ₁₄₈	1999 09 08.38676	23 20 53.21	-04 02 01.7	20.8 V	691
2004 RB ₁₄₄	2002 04 16.28118	11 59 03.24	+09 41 42.6	20.5	704	2004 RR ₁₄₈	2002 02 22.30149	14 42 32.96	+05 48 33.8	20.8	644
2004 RB ₁₄₄	2002 04 16.29521	11 59 02.64	+09 41 46.1	20.2	704	2004 RR ₁₄₈	2002 02 22.36471	10 42 30.06	+05 48 59.8	20.5	644
2004 RB ₁₄₄	2002 04 16.30926	11 59 02.15	+09 41 48.2	20.3	704	2004 RR ₁₄₈	2002 02 22.42875	10 42 27.13	+05 49 26.2	20.7	644
2004 RB ₁₄₄	2004 11 03.20602	01 11 11.17	-05 11 58.0	18.6 R	699	2004 RR ₁₄₈	2002 03 05.20760	10 34 19.168	+07 04 43.10	20.36V	645
2004 RB ₁₄₄	2004 11 03.22550	01 11 10.43	-05 12 01.5		699	2004 RR ₁₄₈	2002 03 05.21107	10 34 19.008	+07 04 44.63	21.05	645
2004 RB ₁₄₄	2004 11 03.24503	01 11 09.59	-05 12 02.5		699	2004 RR ₁₄₈	2004 10 10.21967	23 01 35.27	+07 34 15.4	19.8 R	24
2004 RB ₁₄₄	2004 11 03.26451	01 11 08.88	-05 12 05.7		699	2004 RR ₁₄₈	2004 10 10.32758	23 01 32.52	-07 34 46.0		24
2004 RC ₁₄₄	2004 10 31.23792	01 28 09.48	-02 08 38.7	17.8 R	699	2004 RF ₁₄₉	2004 11 03.14640	00 25 36.21	-00 12 58.6	19.7 V	691
2004 RC ₁₄₄	2004 10 31.25414	01 28 08.84	-02 08 40.7		699	2004 RF ₁₄₉	2004 11 03.16494	00 25 35.74	-00 12 59.3	19.6 V	691
2004 RC ₁₄₄	2004 10 31.27031	01 28 08.22	-02 08 45.9		699	2004 RF ₁₄₉	2004 11 03.18731	00 25 35.17	-00 13 00.0	19.7 V	691
2004 RC ₁₄₄	2004 10 31.28652	01 28 07.48	-02 08 49.9		699	2004 RG ₁₄₉	1993 04 20.29421	12 50 16.81	+00 37 51.4	20.3 V	691
2004 RC ₁₄₄	2004 11 01.17450	01 27 32.36	-02 12 24.4	18.0	644	2004 RG ₁₄₉	1993 04 20.32581	12 50 15.37	+00 37 57.4		691
2004 RC ₁₄₄	2004 11 01.19490	01 27 31.53	-02 12 28.9	17.9	644	2004 RG ₁₄₉	1993 04 20.35751	12 50 13.92	+00 38 03.8		691
2004 RC ₁₄₄	2004 11 01.21572	01 27 30.67	-02 12 34.4	17.9	644	2004 RG ₁₄₉	1999 08 13.35039	22 28 02.84	-17 08 37.0	18.8 R	699
2004 RD ₁₄₄	2004 11 03.16536	01 17 20.05	+08 45 41.7	18.8	644	2004 RG ₁₄₉	1999 08 13.36314	22 28 02.22	-17 08 42.5		699
2004 RD ₁₄₄	2004 11 03.18632	01 17 18.77	+08 45 50.8	18.6	644	2004 RG ₁₄₉	1999 08 13.37588	22 28 01.69	-17 08 45.8		699
2004 RD ₁₄₄	2004 11 03.20878	01 17 17.40	+08 46 00.7	18.8	644	2004 RG ₁₄₉	2002 03 11.37448	11 13 17.61	+12 08 06.0	20.2	644
2004 RD ₁₄₄	2004 11 04.23186	01 16 18.79	+08 53 25.0	18.5 R	699	2004 RG ₁₄₉	2002 03 11.38488	11 13 17.11	+12 08 08.7	19.9	644
2004 RD ₁₄₄	2004 11 04.25131	01 16 17.65	+08 53 33.7		699	2004 RG ₁₄₉	2002 03 11.39536	11 13 16.54	+12 08 11.9	19.9	644
2004 RD ₁₄₄	2004 11 04.27079	01 16 16.46	+08 53 42.0		699	2004 RG ₁₄₉	2002 04 02.26936	10 57 07.19	+13 27 59.5	20.3	644
2004 RD ₁₄₄	2004 11 04.29025	01 16 15.31	+08 53 51.4		699	2004 RG ₁₄₉	2002 04 02.29022	10 57 06.43	+13 28 02.1	20.1	644
2004 RE ₁₄₄	2004 10 21.20268	00 35 37.04	+02 13 10.2	19.2	704	2004 RG ₁₄₉	2002 04 02.31117	10 57 05.66	+13 28 04.8	21.0	644
2004 RE ₁₄₄	2004 10 21.21454	00 35 36.38	+02 13 14.0	19.2	704	2004 RG ₁₄₉	2003 05 30.23024	16 37 52.83	-21 27 14.8	18.2 R	1
2004 RE ₁₄₄	2004 10 21.22644	00 35 35.76	+02 13 18.3	19.3	704	2004 RG ₁₄₉	2003 05 30.31407	16 37 47.98	-21 27 13.0		1
2004 RE ₁₄₄	2004 10 21.23829	00 35 35.10	+02 13 21.9	19.5	704	2004 RJ ₁₄₉	2002 03 16.31495	12 33 01.13	+00 56 39.5	19.4	704
2004 RE ₁₄₄	2004 10 21.25016	00 35 34.41	+02 13 26.7	19.5	704	2004 RJ ₁₄₉	2002 03 16.32851	12 33 00.44	+00 56 44.8	20.0	704
2004 RE ₁₄₄	2004 11 03.13988	00 26 25.64	+03 34 14.1	19.6 V	691	2004 RJ ₁₄₉	2002 03 16.34207	12 32 59.90	+00 56 46.6	19.9	704
2004 RE ₁₄₄	2004 11 03.15895	00 26 25.01	+03 34 21.8	19.5 V	691	2004 RJ ₁₄₉	2002 03 16.35564	12 32 59.28	+00 56 52.4	20.1	704
2004 RE ₁₄₄	2004 11 03.18210	00 26 24.22	+03 34 30.8	19.6 V	691	2004 RJ ₁₄₉	2002 04 14.13784	12 11 46.93	+03 08 26.3	20.7	644
2004 RP ₁₄₄	2004 11 04.14371	23 59 29.53	-00 14 36.0	19.1 R	699	2004 RJ ₁₄₉	2002 04 14.15898	12 11 46.06	+03 08 31.0	20.8	644
2004 RP ₁₄₄	2004 11 04.16400	23 59 29.76	-00 14 39.1		699	2004 RJ ₁₄₉	2002 04 14.17981	12 11 45.25	+03 08 36.3	20.8	644
2004 RP ₁₄₄	2004 11 04.18429	23 59 29.76	-00 14 46.7		699	2004 RJ ₁₄₉	2004 11 04.08848	00 36 47.69	-00 23 03.4	19.7 V	691
2004 RP ₁₄₄	2004 11 04.20457	23 59 29.86	-00 14 52.6		699	2004 RJ ₁₄₉	2004 11 04.10719	00 36 47.16	-00 23 05.0	19.9 V	691
2004 RM ₁₄₅	2004 07 15.34938	22 08 55.69	-11 48 47.1	20.1	704	2004 RJ ₁₄₉	2004 11 04.12444	00 36 46.69	-00 23 06.4	19.8 V	691
2004 RM ₁₄₅	2004 07 15.36001	22 08 55.48	-11 48 49.3	20.4	704	2004 RK ₁₄₉	2002 03 11.33716	10 49 28.38	+15 57 16.2	21.0	644
2004 RM ₁₄₅	2004 07 15.37059	22 08 55.32	-11 48 49.3	20.7	704	2004 RK ₁₄₉	2002 03 11.34759	10 49 27.80	+15 57 18.0	20.7	644
2004 RM ₁₄₅	2004 07 15.38115	22 08 55.02	-11 48 51.1	20.6	704	2004 RK ₁₄₉	2002 03 11.35819	10 49 27.27	+15 57 20.0	2	

2004 RE ₁₅₀	2000 10 31.30403	03 50 50.09	+10 52 35.0	19.2	704	2004 RE ₁₅₁	2004 11 02.24152	01 38 42.46	-01 18 39.6	18.2	644
2004 RE ₁₅₀	2000 10 31.31792	03 50 49.51	+10 52 33.8	19.2	704	2004 RE ₁₅₁	2004 11 02.26279	01 38 41.51	-01 18 43.7	18.5	644
2004 RF ₁₅₀	2000 10 31.33193	03 50 48.95	+10 52 29.7	19.4	704	2004 RC ₁₅₁	2004 11 04.22698	02 03 59.21	+12 51 41.1	17.4 R	699
2004 RF ₁₅₀	2000 10 31.34580	03 50 48.34	+10 52 26.1	19.5	704	2004 RC ₁₅₁	2004 11 04.22780	02 03 59.12	+12 51 41.9	17.2 R	699
2004 RF ₁₅₀	2000 11 20.23285	03 34 58.96	+10 02 56.6	19.1	704	2004 RC ₁₅₁	2004 11 04.24645	02 03 57.98	+12 51 44.4		699
2004 RF ₁₅₀	2000 11 20.24867	03 34 59.11	+10 02 55.8	19.5	704	2004 RC ₁₅₁	2004 11 04.24726	02 03 57.92	+12 51 45.6		699
2004 RF ₁₅₀	2000 11 20.26337	03 34 58.32	+10 02 54.5	19.0	704	2004 RC ₁₅₁	2004 11 04.26593	02 03 56.81	+12 51 48.0		699
2004 RF ₁₅₀	2000 11 20.29258	03 34 56.65	+10 02 51.9	19.0	704	2004 RC ₁₅₁	2004 11 04.26674	02 03 56.76	+12 51 48.8		699
2004 RK ₁₅₀	2004 08 22.77493	01 10 16.11	-01 14 19.7	20.0 R	E12	2004 RG ₁₅₁	2004 11 04.28539	02 03 55.63	+12 51 52.6		699
2004 RK ₁₅₀	2004 08 22.78651	01 10 15.91	-01 14 21.2	19.2 R	E12	2004 RG ₁₅₁	2004 11 04.28620	02 03 55.56	+12 51 53.2		699
2004 RK ₁₅₀	2004 08 22.79808	01 10 15.71	-01 14 19.8	19.6 R	E12	2004 RG ₁₅₁	2004 11 04.30368	02 03 54.48	+12 51 56.0	16.8 R	703
2004 RK ₁₅₀	2004 08 22.80964	01 10 15.48	-01 14 19.6	19.8 R	E12	2004 RG ₁₅₁	2004 11 04.31171	02 03 53.98	+12 51 57.2	16.9 R	703
2004 RO ₁₅₀	2000 07 31.14784	20 54 21.73	-16 59 54.2	18.2 R	1 807	2004 RG ₁₅₁	2004 11 04.31987	02 03 53.49	+12 51 58.7	17.0 R	703
2004 RO ₁₅₀	2000 07 31.21895	20 54 17.56	-17 00 16.9		1 807	2004 RG ₁₅₁	2004 11 04.32792	02 03 52.98	+12 52 00.1	17.1 R	703
2004 RW ₁₅₀	2001 12 09.38047	07 58 04.68	+31 01 04.0	19.7	704	2004 RH ₁₅₁	2004 11 02.32242	02 32 13.42	+04 54 25.8	17.8 R	699
2004 RW ₁₅₀	2001 12 09.39546	07 58 04.09	+31 01 09.8	20.3	704	2004 RH ₁₅₁	2004 11 02.34025	02 32 12.41	+04 54 17.1		699
2004 RW ₁₅₀	2001 12 09.42552	07 58 03.07	+31 01 20.0	20.2	704	2004 RH ₁₅₁	2004 11 02.35815	02 32 11.37	+04 54 08.5		699
2004 RW ₁₅₀	2001 12 09.44051	07 58 02.49	+31 01 23.9	20.4	704	2004 RH ₁₅₁	2004 11 02.37256	02 32 10.61	+04 54 01.9	17.8	644
2004 RW ₁₅₀	2001 12 15.32470	07 54 10.920	+31 34 11.85	20.11V	645	2004 RH ₁₅₁	2004 11 02.37600	02 32 10.34	+04 54 00.2		699
2004 RW ₁₅₀	2001 12 15.32817	07 54 10.754	+31 34 13.03	20.87	645	2004 RH ₁₅₁	2004 11 02.39639	02 32 09.27	+04 53 50.7	17.8	644
2004 RW ₁₅₀	2001 12 18.43125	07 51 39.582	+31 51 25.08	20.03V	645	2004 RH ₁₅₁	2004 11 02.42703	02 32 07.54	+04 53 36.0	17.7	644
2004 RW ₁₅₀	2001 12 18.43472	07 51 39.395	+31 51 26.18	20.87	645	2004 RH ₁₅₁	2004 11 03.49685	02 31 10.00	+04 45 17.7	19.3	608
2004 RW ₁₅₀	2001 12 19.27236	07 50 55.857	+31 56 01.18	20.16V	645	2004 RH ₁₅₁	2004 11 03.50748	02 31 09.36	+04 45 12.6	18.9	608
2004 RW ₁₅₀	2001 12 19.27583	07 50 55.666	+31 56 02.33	20.95	645	2004 RH ₁₅₁	2004 11 03.51816	02 31 08.78	+04 45 07.8	19.0	608
2004 RW ₁₅₀	2001 12 22.31218	07 48 05.88	+32 12 23.0	20.1	704	2004 RT ₁₅₁	2004 11 02.32050	03 08 50.19	+06 26 29.0	18.3 R	699
2004 RW ₁₅₀	2001 12 22.34240	07 48 04.04	+32 12 32.2	19.9	704	2004 RT ₁₅₁	2004 11 02.33834	03 08 49.29	+06 26 21.8		699
2004 RW ₁₅₀	2001 12 22.35752	07 48 03.08	+32 12 38.3	19.8	704	2004 RT ₁₅₁	2004 11 02.35622	03 08 48.32	+06 26 13.7		699
2004 RW ₁₅₀	2004 11 03.17343	00 38 37.55	+02 05 13.7	20.9 R	683	2004 RT ₁₅₁	2004 11 02.37407	03 08 47.39	+06 26 07.0		699
2004 RW ₁₅₀	2004 11 03.18679	00 38 37.05	+02 05 16.4	19.6 R	683	2004 RW ₁₅₁	2004 08 26.43526	04 22 22.61	+11 50 24.3	18.9 R	699
2004 RW ₁₅₀	2004 11 03.20019	00 38 36.65	+02 05 17.7	20.6 R	683	2004 RW ₁₅₁	2004 08 26.44340	04 22 23.20	+11 50 30.5		699
2004 RW ₁₅₀	2004 11 04.08566	00 38 07.23	+02 07 01.1	19.4 V	691	2004 RW ₁₅₁	2004 08 26.45151	04 22 23.77	+11 50 35.2		699
2004 RW ₁₅₀	2004 11 04.10454	00 38 06.58	+02 07 03.4	19.4 V	691	2004 RW ₁₅₁	2004 08 26.45963	04 22 24.41	+11 50 41.0		699
2004 RW ₁₅₀	2004 11 04.12181	00 38 05.99	+02 07 05.5	19.5 V	691	2004 RW ₁₅₁	2004 09 17.35780	04 45 52.58	+16 16 29.6	19.1	704
2004 RX ₁₅₀	2001 01 04.34209	07 48 35.20	+09 02 08.3	19.4	704	2004 RW ₁₅₁	2004 09 17.37015	04 45 53.18	+16 16 39.9	18.6	704
2004 RX ₁₅₀	2001 01 04.35685	07 48 34.35	+09 02 11.5	18.5	704	2004 RW ₁₅₁	2004 09 17.38262	04 45 53.85	+16 16 49.7	19.1	704
2004 RX ₁₅₀	2001 01 04.37243	07 48 33.43	+09 02 15.2	18.2	704	2004 RW ₁₅₁	2004 09 17.39491	04 45 54.53	+16 16 59.8	18.8	704
2004 RX ₁₅₀	2001 01 19.24356	07 34 58.81	+10 10 14.6	19.3	704	2004 RW ₁₅₁	2004 09 17.40799	04 45 55.19	+16 17 10.2	19.1	704
2004 RX ₁₅₀	2001 01 19.25877	07 34 57.89	+10 10 20.5	19.4	704	2004 RW ₁₅₁	2004 09 23.36604	04 50 48.94	+17 39 50.9	18.7	704
2004 RX ₁₅₀	2001 01 19.27437	07 34 56.97	+10 10 25.6	18.9	704	2004 RW ₁₅₁	2004 09 23.37806	04 50 49.47	+17 39 59.7	18.9	704
2004 RX ₁₅₀	2001 01 19.29089	07 34 56.09	+10 10 30.6	18.9	704	2004 RW ₁₅₁	2004 09 23.39009	04 50 49.99	+17 40 10.4	19.0	704
2004 RX ₁₅₀	2001 01 19.30659	07 34 55.20	+10 10 36.0	19.0	704	2004 RW ₁₅₁	2004 09 23.40215	04 50 50.53	+17 40 21.2	19.2	704
2004 RX ₁₅₀	2004 11 03.20764	00 59 08.81	-04 07 41.4	18.6 R	699	2004 RW ₁₅₁	2004 09 23.41421	04 50 51.11	+17 40 31.9	19.4	704
2004 RX ₁₅₀	2004 11 03.22711	00 59 08.27	-04 07 46.9		699	2004 RW ₁₅₁	2004 10 09.35456	04 59 29.54	+21 54 55.9	18.5	704
2004 RX ₁₅₀	2004 11 03.24665	00 59 07.73	-04 07 52.8		699	2004 RW ₁₅₁	2004 10 09.36549	04 59 29.72	+21 55 07.9	19.1	704
2004 RX ₁₅₀	2004 11 03.26613	00 59 07.24	-04 07 57.5		699	2004 RW ₁₅₁	2004 10 09.37638	04 59 29.87	+21 55 19.5	18.9	704
2004 RY ₁₅₀	2004 10 23.21993	01 02 25.10	+02 11 43.0	20.5 R	683	2004 RW ₁₅₁	2004 10 09.38726	04 59 30.09	+21 55 30.5	19.2	704
2004 RY ₁₅₀	2004 10 23.23330	01 02 24.57	+02 11 39.5	20.2 R	683	2004 RW ₁₅₁	2004 10 09.39814	04 59 30.24	+21 55 42.3	18.7	704
2004 RY ₁₅₀	2004 10 23.24668	01 02 23.86	+02 11 37.3	21.1 R	683	2004 RW ₁₅₁	2004 10 19.30924	05 00 39.42	+25 03 05.4	19.9	704
2004 RY ₁₅₀	2004 11 03.18519	00 55 36.90	+01 49 10.4	20.9 R	683	2004 RW ₁₅₁	2004 10 19.31965	05 00 39.35	+25 03 16.5	18.7	704
2004 RY ₁₅₀	2004 11 03.19855	00 55 36.38	+01 49 08.3	20.0 R	683	2004 RW ₁₅₁	2004 10 19.33007	05 00 39.33	+25 03 29.2	18.8	704
2004 RY ₁₅₀	2004 11 03.21194	00 55 35.86	+01 49 09.4	21.0 R	683	2004 RW ₁₅₁	2004 10 19.34047	05 00 39.23	+25 03 41.9	18.5	704
2004 RY ₁₅₀	2004 11 04.18210	00 55 05.05	+01 47 53.7	20.3 R	683	2004 RW ₁₅₁	2004 10 19.35088	05 00 39.16	+25 03 54.3	18.8	704
2004 RY ₁₅₀	2004 11 04.19546	00 55 05.38	+01 47 53.2	20.6 R	683	2004 RW ₁₅₁	2004 10 20.29512	05 00 33.66	+25 23 01.4	18.6	704
2004 RY ₁₅₀	2004 11 04.20886	00 55 04.96	+01 47 52.3	21.2 R	683	2004 RW ₁₅₁	2004 10 20.30458	05 00 33.56	+25 23 12.7	19.3	704
2004 RZ ₁₅₀	2004 11 02.16639	01 09 49.53	+01 14 02.4	20.0	644	2004 RW ₁₅₁	2004 10 20.31404	05 00 33.48	+25 23 24.6	19.4	704
2004 RZ ₁₅₀	2004 11 02.18808	01 09 48.66	+01 13 56.3	18.9	644	2004 RW ₁₅₁	2004 10 20.32349	05 00 33.39	+25 23 35.8	19.3	704
2004 RZ ₁₅₀	2004 11 02.20938	01 09 47.85	+01 13 51.5	19.7	644	2004 RW ₁₅₁	2004 10 20.33296	05 00 33.29	+25 23 47.7	19.0	704
2004 RA ₁₅₁	1993 11 21.36242	03 23 00.18	+16 00 40.5		691	2004 RW ₁₅₁	2004 10 21.32892	05 00 24.84	+25 44 10.5	18.2	704
2004 RA ₁₅₁	1993 11 21.39620	03 22 58.33	+16 00 37.0	18.2 V	691	2004 RW ₁₅₁	2004 10 21.34076	05 00 24.67	+25 44 25.2	18.5	704
2004 RA ₁₅₁	1993 11 21.42900	03 22 56.73	+16 00 34.3		691	2004 RW ₁₅₁	2004 10 21.35260	05 00 24.58	+25 44 40.2	18.8	704
2004 RA ₁₅₁	1998 08 17.36149	23 10 34.31	-14 19 03.4	19.6	704	2004 RW ₁₅₁	2004 10 21.36445	05 00 24.43	+25 44 54.7	18.9	704
2004 RA ₁₅₁	1998 08 17.38255	23 10 33.40	-14 19 12.3	19.6	704	2004 RW ₁₅₁	2004 10 21.37630	05 00 24.27	+25 45 09.4	18.9	704
2004 RA ₁₅₁	1998 08 17.42462	23 10 31.85	-14 19 21.2	19.6	704	2004 RW ₁₅₁	2004 11 04.31104	04 53 41.04	+30 52 05.7	17.1	704
2004 RA ₁₅₁	1998 08 17.44558	23 10 31.15	-14 19 29.6	19.9	704	2004 RW ₁₅₁	2004 11 04.32307	04 53 40.43	+30 52 22.7	17.4	704
2004 RA ₁₅₁	2002 04 09.23297	13 03 57.57	-00 13 01.6	19.5 R	699	2004 RW ₁₅₁	2004 11 04.33512	04 53 39.80	+30 52 39.3	17.5	704
2004 RA ₁₅₁	2002 04 09.24958	13 03 56.91	-00 12 57.5		699	2004 RW ₁₅₁	2004 11 04.34715	04 53 39.16	+30 52 56.2	17.6	704
2004 RA ₁₅₁	2002 04 09.26607	13 03 56.08	-00 12 54.3		699	2004 RW ₁₅₁	2004 11 04.35919	04 53 38.52	+30 53 12.7	17.9	704
2004 RA ₁₅₁	2002 04 09.28262	13 03 55.38	-00 12 49.8		699	2004 RX ₁₅₁	2004 10 24.34221	03 44 22.82	+09 05 20.1	18.1 R	699
2004 RA ₁₅₁	2002 04 16.27380	12 58 51.19	+00 12 56.0	19.8	704	2004 RX ₁₅₁	2004 10 24.35193	03 44 22.46	+09 05 16.4		

2004 RY ₁₅₁	2004 11 04.31532	04 03 48.73	+14 27 54.8	18.6 V	691	2004 RK ₁₅₅	2003 03 27.23304	11 12 57.15	-05 00 35.9	20.5	644
2004 RY ₁₅₁	2004 11 04.34605	04 03 46.93	+14 27 54.6	18.6 V	691	2004 RK ₁₅₅	2003 03 28.24430	11 12 00.85	-04 55 21.5	19.5 R	699
2004 RY ₁₅₁	2004 11 04.37946	04 03 44.97	+14 27 54.1	18.7 V	691	2004 RK ₁₅₅	2003 03 28.25863	11 12 00.06	-04 55 19.7		699
2004 RY ₁₅₁	2004 11 04.39695	04 03 43.98	+14 27 53.3	18.3 R	699	2004 RK ₁₅₅	2003 03 28.27296	11 11 59.22	-04 55 15.1		699
2004 RY ₁₅₁	2004 11 04.39712	04 03 43.94	+14 27 52.8	17.7 R	703	2004 RK ₁₅₅	2003 03 28.28724	11 11 58.25	-04 55 10.3		699
2004 RY ₁₅₁	2004 11 04.40839	04 03 43.31	+14 27 53.4	17.5 R	703	2004 RE ₁₅₆	2004 11 04.13966	23 04 00.09	+02 58 44.5	19.2 R	699
2004 RY ₁₅₁	2004 11 04.41399	04 03 42.96	+14 27 53.6		699	2004 RE ₁₅₆	2004 11 04.15995	23 04 00.40	+02 58 44.7		699
2004 RY ₁₅₁	2004 11 04.41966	04 03 42.59	+14 27 52.7	17.6 R	703	2004 RE ₁₅₆	2004 11 04.18024	23 04 00.76	+02 58 43.1		699
2004 RY ₁₅₁	2004 11 04.43093	04 03 41.93	+14 27 52.6	18.1 R	703	2004 RE ₁₅₆	2004 11 04.20053	23 04 00.98	+02 58 45.8		699
2004 RY ₁₅₁	2004 11 04.43101	04 03 41.95	+14 27 52.9		699	2004 RG ₁₅₆	2003 05 02.35078	15 06 03.98	-12 18 19.1	20.1 V	691
2004 RY ₁₅₁	2004 11 04.44805	04 03 40.96	+14 27 52.4		699	2004 RG ₁₅₆	2003 05 02.37995	15 06 02.64	-12 18 08.0	20.2 V	691
2004 RZ ₁₅₁	2004 10 24.18663	03 14 04.20	+14 07 06.0	18.5 R	699	2004 RG ₁₅₆	2003 05 02.40834	15 06 01.33	-12 17 57.2	20.3 V	691
2004 RZ ₁₅₁	2004 10 24.22358	03 14 02.01	+14 07 08.7		699	2004 RG ₁₅₆	2003 05 26.18614	14 48 29.83	-10 02 08.4	20.9 V	691
2004 RZ ₁₅₁	2004 10 24.23985	03 14 01.08	+14 07 10.7		699	2004 RG ₁₅₆	2003 05 26.21506	14 48 28.64	-10 02 00.1	20.6 V	691
2004 RZ ₁₅₁	2004 10 24.25613	03 14 00.06	+14 07 13.3		699	2004 RG ₁₅₆	2003 05 26.24291	14 48 27.52	-10 01 52.1	20.3 V	691
2004 RZ ₁₅₁	2004 11 03.20705	03 03 32.57	+14 22 07.2	18.8 V	691	2004 RJ ₁₅₆	2000 08 01.31447	21 29 57.20	-13 26 13.4	18.4	704
2004 RZ ₁₅₁	2004 11 03.24247	03 03 30.09	+14 22 10.5	18.8 V	691	2004 RJ ₁₅₆	2000 08 01.32901	21 29 56.40	-13 26 14.4	18.6	704
2004 RZ ₁₅₁	2004 11 03.27345	03 03 27.90	+14 22 13.4	18.9 V	691	2004 RJ ₁₅₆	2000 08 01.34351	21 29 55.63	-13 26 13.6	19.2	704
2004 RZ ₁₅₁	2004 11 03.42392	03 03 17.31	+14 22 25.7	18.5	644	2004 RJ ₁₅₆	2000 08 01.35848	21 29 54.83	-13 26 13.6	19.5	704
2004 RZ ₁₅₁	2004 11 03.44519	03 03 15.82	+14 22 27.6	18.2	644	2004 RJ ₁₅₆	2000 08 01.37304	21 29 54.04	-13 26 15.0	19.0	704
2004 RZ ₁₅₁	2004 11 03.46696	03 03 14.29	+14 22 29.2	18.7	644	2004 RJ ₁₅₆	2000 08 24.21172	21 09 36.78	-13 40 31.6	18.5	704
2004 RZ ₁₅₁	2004 11 04.35054	03 02 15.15	+14 23 43.0	17.9 R	703	2004 RJ ₁₅₆	2000 08 24.22452	21 09 36.16	-13 40 31.9	19.0	704
2004 RZ ₁₅₁	2004 11 04.36103	03 02 14.40	+14 23 44.1	17.9 R	703	2004 RJ ₁₅₆	2000 08 24.23739	21 09 35.56	-13 40 32.9	19.3	704
2004 RZ ₁₅₁	2004 11 04.37071	03 02 13.71	+14 23 45.1	17.9 R	703	2004 RJ ₁₅₆	2000 08 24.25018	21 09 34.85	-13 40 34.0	19.6	704
2004 RZ ₁₅₁	2004 11 04.38057	03 02 13.04	+14 23 45.2	18.1 R	703	2004 RJ ₁₅₆	2000 08 24.26298	21 09 34.23	-13 40 32.9	18.6	704
2004 RK ₁₅₂	2003 05 10.26926	14 17 10.39	-15 08 53.5	20.7 V	691	2004 RJ ₁₅₆	2000 09 02.21650	21 03 28.77	-13 42 46.8	19.0 R	699
2004 RK ₁₅₂	2003 05 10.29534	14 17 09.17	-15 08 45.0	20.5 V	691	2004 RJ ₁₅₆	2000 09 02.23953	21 03 27.97	-13 42 46.9		699
2004 RK ₁₅₂	2003 05 10.32475	14 17 07.77	-15 08 35.8	20.6 V	691	2004 RJ ₁₅₆	2000 09 02.26263	21 03 27.08	-13 42 46.5		699
2004 RO ₁₅₂	2004 11 03.14201	22 25 46.69	-02 30 10.5	18.5 R	699	2004 RJ ₁₅₆	2000 09 02.28571	21 03 26.24	-13 42 46.4		699
2004 RO ₁₅₂	2004 11 03.15667	22 25 47.46	-02 30 15.0		699	2004 RJ ₁₅₆	2002 01 09.21070	07 42 54.24	+23 02 16.2	20.8 V	691
2004 RO ₁₅₂	2004 11 03.17138	22 25 48.49	-02 30 15.0		699	2004 RJ ₁₅₆	2002 01 09.23346	07 42 52.71	+23 02 18.2	20.6 V	691
2004 RO ₁₅₂	2004 11 03.18602	22 25 49.43	-02 30 16.9		699	2004 RJ ₁₅₆	2002 01 09.25621	07 42 51.14	+23 02 20.2	21.0 V	691
2004 RV ₁₅₂	2000 11 19.30696	05 47 18.65	+40 37 13.8	20.0	704	2004 RJ ₁₅₆	2002 01 14.26742	07 37 16.91	+23 08 37.7	20.3	704
2004 RV ₁₅₂	2000 11 19.32168	05 47 17.92	+40 37 15.7	19.9	704	2004 RJ ₁₅₆	2002 01 14.28653	07 37 15.63	+23 08 38.8	19.7	704
2004 RV ₁₅₂	2000 11 19.33614	05 47 17.22	+40 37 15.7	19.4	704	2004 RJ ₁₅₆	2002 01 14.30185	07 37 14.60	+23 08 40.4	20.0	704
2004 RV ₁₅₂	2000 12 06.29208	05 31 17.52	+40 34 28.9	18.7	704	2004 RO ₁₅₆	2004 11 04.14776	23 25 55.23	-03 42 00.8	19.3 R	699
2004 RV ₁₅₂	2000 12 06.30744	05 31 16.53	+40 34 27.6	19.3	704	2004 RO ₁₅₆	2004 11 04.16805	23 25 55.53	-03 42 08.8		699
2004 RV ₁₅₂	2000 12 06.32272	05 31 15.35	+40 34 26.1	19.5	704	2004 RO ₁₅₆	2004 11 04.18836	23 25 55.92	-03 42 11.9		699
2004 RV ₁₅₂	2000 12 06.33890	05 31 14.39	+40 34 24.3	18.7	704	2004 RO ₁₅₆	2004 11 04.20863	23 25 56.19	-03 42 18.2		699
2004 RV ₁₅₂	2000 12 06.35390	05 31 13.49	+40 34 21.7	19.2	704	2004 RS ₁₅₆	2002 02 11.32710	10 22 21.54	+05 01 39.5	20.2	704
2004 RV ₁₅₂	2000 12 19.22898	05 16 59.72	+39 56 26.0	18.6	704	2004 RS ₁₅₆	2002 02 11.34134	10 22 20.96	+05 01 42.3	20.2	704
2004 RV ₁₅₂	2000 12 19.24588	05 16 58.60	+39 56 21.7	18.7	704	2004 RS ₁₅₆	2002 02 11.36985	10 22 19.64	+05 01 48.4	20.5	704
2004 RV ₁₅₂	2000 12 19.26175	05 16 57.57	+39 56 18.2	18.8	704	2004 RS ₁₅₆	2002 03 05.18818	10 06 10.216	+06 30 52.80	20.31V	645
2004 RV ₁₅₂	2000 12 19.27759	05 16 56.38	+39 56 14.7	19.4	704	2004 RS ₁₅₆	2002 03 05.19165	10 06 10.062	+06 30 53.67	21.00	645
2004 RV ₁₅₂	2001 01 05.23062	05 00 35.48	+38 23 41.7	18.8	704	2004 RS ₁₅₆	2002 03 12.20282	10 01 21.170	+07 00 23.75	20.39V	645
2004 RV ₁₅₂	2001 01 05.24582	05 00 34.76	+38 23 36.8	19.1	704	2004 RS ₁₅₆	2002 03 12.20629	10 01 21.023	+07 00 24.60	21.04	645
2004 RV ₁₅₂	2001 01 05.27619	05 00 33.22	+38 23 24.9	19.2	704	2004 RS ₁₅₆	2002 03 13.22165	10 00 41.65	+07 04 35.8	20.2	704
2004 RW ₁₅₃	2004 11 02.15700	23 23 51.41	-03 34 12.4	19.1 R	699	2004 RS ₁₅₆	2002 03 13.23521	10 00 41.16	+07 04 38.0	20.1	704
2004 RW ₁₅₃	2004 11 02.17727	23 23 51.89	-03 34 18.2		699	2004 RS ₁₅₆	2002 03 13.24874	10 00 40.65	+07 04 41.4	19.9	704
2004 RW ₁₅₃	2004 11 02.19756	23 23 52.53	-03 34 26.4		699	2004 RS ₁₅₆	2003 05 27.18726	14 52 22.03	-18 07 37.9	19.2 R	699
2004 RW ₁₅₃	2004 11 02.21788	23 23 52.95	-03 34 32.8		699	2004 RS ₁₅₆	2003 05 27.20592	14 52 21.13	-18 07 32.9		699
2004 RX ₁₅₃	2000 04 07.38914	14 00 49.67	-12 16 45.0	21.2 V	691	2004 RS ₁₅₆	2003 05 27.22446	14 52 20.38	-18 07 26.9		699
2004 RX ₁₅₃	2000 04 07.41219	14 00 48.42	-12 16 34.2	21.5 V	691	2004 RS ₁₅₆	2003 05 27.24315	14 52 19.60	-18 07 22.4		699
2004 RX ₁₅₃	2000 04 07.43554	14 00 47.23	-12 16 25.9	20.3 V	691	2004 RS ₁₅₆	2003 06 04.21226	14 47 23.04	-17 33 16.6	20.0 V	691
2004 RX ₁₅₃	2001 11 17.30999	04 49 57.04	+14 31 53.8	20.2	704	2004 RS ₁₅₆	2003 06 04.23935	14 47 22.11	-17 33 09.9	19.9 V	691
2004 RX ₁₅₃	2001 11 17.32539	04 49 56.16	+14 31 49.4	20.4	704	2004 RS ₁₅₆	2003 06 04.26631	14 47 21.19	-17 33 03.6	20.2 V	691
2004 RX ₁₅₃	2001 11 17.34004	04 49 55.15	+14 31 43.1	20.5	704	2004 RT ₁₅₆	2000 07 30.30236	22 34 26.19	-08 03 42.2	19.2 R	1 807
2004 RX ₁₅₃	2001 11 17.35496	04 49 54.24	+14 31 38.0	20.1	704	2004 RT ₁₅₆	2000 07 30.41101	22 34 22.61	-08 03 42.5	1	807
2004 RZ ₁₅₃	1999 10 21.26814	02 22 29.60	+19 18 29.2	19.3	704	2004 RT ₁₅₆	2000 08 29.27856	22 10 15.98	-08 53 07.0	18.9	704
2004 RZ ₁₅₃	1999 10 21.28354	02 22 28.89	+19 18 24.8	19.0	704	2004 RT ₁₅₆	2000 08 29.29199	22 10 15.23	-08 53 11.4	19.1	704
2004 RZ ₁₅₃	1999 10 21.29906	02 22 28.22	+19 18 19.8	19.0	704	2004 RT ₁₅₆	2000 08 29.30543	22 10 14.50	-08 53 12.2	18.9	704
2004 RZ ₁₅₃	1999 11 04.24784	02 11 48.53	+17 49 23.8	19.2	704	2004 RT ₁₅₆	2000 08 29.31885	22 10 13.70	-08 53 16.7	19.8	704
2004 RZ ₁₅₃	1999 11 04.26432	02 11 47.83	+17 49 15.6	19.5	704	2004 RT ₁₅₆	2000 09 21.18710	21 52 45.77	-09 37 34.3	19.1 R	1 695
2004 RZ ₁₅₃	1999 11 04.28090	02 11 47.02	+17 49 09.8	19.5	704	2004 RT ₁₅₆	2000 09 21.26847	21 52 43.15	-09 37 39.0	1	695
2004 RZ ₁₅₃	1999 11 04.29779	02 11 46.12	+17 49 02.4	19.8	704	2004 RT ₁₅₆	2002 01 21.38756	09 22 10.08	+16 03 12.4	21.3 V	691
2004 RX ₁₅₄	2003 04 24.34118	15 03 21.90	-12 05 56.1	19.4 R	699	2004 RT ₁₅₆	2002 01 21.41052	09 22 08.71	+16 03 16.4	21.1 V	691
2004 RX ₁₅₄	2003 04 24.35604	15 03 21.35	-12 05 50.6		699	2004 RT ₁₅₆	2002 01 21.43340	09 22 07.35	+16 03 20.0	21.4 V	691
2004 RX ₁₅₄	2003 04 24.37091	15 03 20.67	-12 05 42.7		699	2004 RT ₁₅₆	2002 02 14.29097	08 57 42.07	+17 12 59.3	21.3 V	691
2004 RX ₁₅₄	2003 04 24.38577	15 03 20.10	-12 05 37.1		699	2004 RT ₁₅₆	2002 02 14.31283	08 57 40.74	+17 13 02.4	21.	

2004 RC ₁₅₇	2001 12 23.87717	04 49 37.13	+07 01 17.4	19.1 V	209	2004 RW ₁₅₉	2001 10 15.33758	03 11 40.02	+29 29 05.0	20.3	704
2004 RC ₁₅₇	2001 12 23.92798	04 49 34.44	+07 01 19.8	19.0 V	209	2004 RW ₁₅₉	2001 10 15.35335	03 11 39.19	+29 29 07.5	20.7	704
2004 RC ₁₅₇	2003 04 10.39987	13 44 34.84	-05 51 47.1	20.3 V	691	2004 RW ₁₅₉	2001 10 15.38488	03 11 37.48	+29 29 08.6	20.7	704
2004 RC ₁₅₇	2003 04 10.42711	13 44 33.31	-05 51 31.9	20.2 V	691	2004 RW ₁₅₉	2001 11 11.29683	02 42 06.77	+28 47 03.9	19.8	704
2004 RC ₁₅₇	2003 04 10.45449	13 44 31.80	-05 51 16.5	20.6 V	691	2004 RW ₁₅₉	2001 11 11.31121	02 42 05.69	+28 47 01.2	19.8	704
2004 RC ₁₅₇	2003 04 28.19252	13 28 36.57	-03 15 35.4	20.7 V	691	2004 RW ₁₅₉	2001 11 11.32561	02 42 04.67	+28 46 57.5	19.8	704
2004 RC ₁₅₇	2003 04 28.21930	13 28 35.14	-03 15 22.1	20.8 V	691	2004 RW ₁₅₉	2001 11 11.34002	02 42 03.59	+28 46 54.0	19.6	704
2004 RC ₁₅₇	2003 04 28.24644	13 28 33.70	-03 15 09.7	21.4 V	691	2004 RW ₁₅₉	2003 03 25.44992	13 29 42.64	-19 37 19.3	19.8	608
2004 RG ₁₅₇	2004 08 11.33946	23 02 33.97	-01 44 56.5	20.3	704	2004 RW ₁₅₉	2003 03 25.46075	13 29 42.05	-19 37 20.2	20.0	608
2004 RG ₁₅₇	2004 08 11.34937	23 02 33.64	-01 44 59.6	20.6	704	2004 RW ₁₅₉	2003 03 25.47207	13 29 41.42	-19 37 21.6	19.8	608
2004 RG ₁₅₇	2004 08 11.35923	23 02 33.31	-01 45 00.5	20.3	704	2004 RW ₁₅₉	2003 04 02.36481	13 22 04.42	-19 44 20.7	18.4	704
2004 RM ₁₅₇	2001 01 21.30023	08 37 00.34	+16 25 42.1	19.1	704	2004 RW ₁₅₉	2003 04 02.37722	13 22 03.62	-19 44 19.9	19.3	704
2004 RM ₁₅₇	2001 01 21.31085	08 36 59.70	+16 25 42.2	19.2	704	2004 RW ₁₅₉	2003 04 02.40156	13 22 02.00	-19 44 20.8	19.0	704
2004 RM ₁₅₇	2001 01 21.31539	08 36 59.44	+16 25 43.5	19.4	704	2004 RW ₁₅₉	2003 04 02.41376	13 22 01.19	-19 44 18.8	18.8	704
2004 RM ₁₅₇	2001 01 21.32605	08 36 58.85	+16 25 42.5	19.3	704	2004 RY ₁₅₉	2004 11 05.15230	00 07 44.16	+02 36 49.7	20.2 V	291
2004 RM ₁₅₇	2001 01 21.33059	08 36 58.65	+16 25 42.7	19.2	704	2004 RY ₁₅₉	2004 11 05.15941	00 07 44.07	+02 36 46.9	19.6 V	291
2004 RM ₁₅₇	2001 01 21.33112	08 36 58.59	+16 25 42.1	19.3	704	2004 RY ₁₅₉	2004 11 05.16660	00 07 44.01	+02 36 44.3	19.7 V	291
2004 RM ₁₅₇	2001 01 21.34120	08 36 58.02	+16 25 42.2	19.6	704	2004 RZ ₁₅₉	2004 10 21.21800	00 06 36.16	+07 50 45.0	20.0	704
2004 RM ₁₅₇	2001 01 21.34574	08 36 57.78	+16 25 43.0	19.4	704	2004 RZ ₁₅₉	2004 10 21.24171	00 06 35.30	+07 50 40.2	19.5	704
2004 RM ₁₅₇	2001 01 21.34629	08 36 57.70	+16 25 43.5	19.1	704	2004 RZ ₁₅₉	2004 10 21.25358	00 06 34.81	+07 50 37.9	20.3	704
2004 RM ₁₅₇	2001 01 21.35635	08 36 57.12	+16 25 42.8	20.0	704	2004 RA ₁₆₀	2004 11 03.29957	01 07 57.41	+29 03 19.9	16.2 R	703
2004 RM ₁₅₇	2001 01 21.36089	08 36 57.01	+16 25 43.1	19.7	704	2004 RA ₁₆₀	2004 11 03.30917	01 07 57.23	+29 03 17.9	16.3 R	703
2004 RM ₁₅₇	2001 01 21.37727	08 36 55.98	+16 25 43.8	19.8	704	2004 RA ₁₆₀	2004 11 03.31953	01 07 57.00	+29 03 15.4	16.2 R	703
2004 RM ₁₅₇	2001 02 02.25902	08 26 04.16	+16 30 24.2	19.4	704	2004 RA ₁₆₀	2004 11 03.32969	01 07 56.82	+29 03 13.6	16.4 R	703
2004 RM ₁₅₇	2001 02 02.27385	08 26 03.34	+16 30 24.7	19.2	704	2004 RB ₁₆₀	2004 11 02.23260	01 07 32.71	+24 35 18.1	18.5 R	699
2004 RM ₁₅₇	2001 02 02.28868	08 26 02.49	+16 30 24.8	19.3	704	2004 RB ₁₆₀	2004 11 02.25205	01 07 31.76	+24 35 10.3		699
2004 RM ₁₅₇	2001 02 02.30350	08 26 01.64	+16 30 26.1	19.5	704	2004 RB ₁₆₀	2004 11 02.27153	01 07 30.71	+24 35 05.6		699
2004 RO ₁₅₇	2002 03 09.30219	11 17 44.71	-07 22 33.6	20.2	644	2004 RB ₁₆₀	2004 11 02.29105	01 07 29.78	+24 34 57.9		699
2004 RO ₁₅₇	2002 03 09.32993	11 17 43.37	-07 22 15.3	20.3	644	2004 RD ₁₆₁	2004 11 04.24817	00 30 54.56	+12 59 09.3	18.4 R	703
2004 RO ₁₅₇	2002 03 09.36965	11 17 41.35	-07 21 49.3	20.5	644	2004 RD ₁₆₁	2004 11 04.25873	00 30 53.78	+12 59 16.9	19.1 R	703
2004 RO ₁₅₇	2002 04 05.13974	11 00 11.03	-02 17 21.5	19.9	644	2004 RD ₁₆₁	2004 11 04.26918	00 30 52.90	+12 59 22.9	18.8 R	703
2004 RO ₁₅₇	2002 04 05.16072	11 00 10.47	-02 17 08.1	20.2	644	2004 RD ₁₆₁	2004 11 04.27964	00 30 52.06	+12 59 30.3	18.9 R	703
2004 RO ₁₅₇	2002 04 05.18177	11 00 09.90	-02 16 54.8	20.3	644	2004 RE ₁₆₁	2004 10 24.13309	01 43 07.98	+27 33 32.8	18.4 R	699
2004 RV ₁₅₈	2001 10 21.25317	02 10 53.01	+21 36 17.6	19.3	704	2004 RE ₁₆₁	2004 10 24.13389	01 43 07.91	+27 33 33.8	18.5 R	699
2004 RV ₁₅₈	2001 10 21.28727	02 10 50.70	+21 36 12.9	19.5	704	2004 RE ₁₆₁	2004 10 24.14449	01 43 07.36	+27 33 33.2		699
2004 RV ₁₅₈	2001 10 21.30379	02 10 49.53	+21 36 08.4	20.0	704	2004 RE ₁₆₁	2004 10 24.14529	01 43 07.25	+27 33 31.7		699
2004 RV ₁₅₈	2001 10 21.32019	02 10 48.43	+21 36 06.2	19.8	704	2004 RE ₁₆₁	2004 10 24.15587	01 43 06.66	+27 33 31.1		699
2004 RZ ₁₅₈	2001 01 04.30731	07 01 32.39	+14 28 04.5	18.8	704	2004 RE ₁₆₁	2004 10 24.15670	01 43 06.58	+27 33 31.6		699
2004 RZ ₁₅₈	2001 01 04.32223	07 01 31.51	+14 28 06.4	18.5	704	2004 RE ₁₆₁	2004 10 24.16727	01 43 06.01	+27 33 32.2		699
2004 RZ ₁₅₈	2001 01 04.33699	07 01 30.57	+14 28 07.3	19.0	704	2004 RE ₁₆₁	2004 10 24.16810	01 43 05.87	+27 33 30.1		699
2004 RZ ₁₅₈	2001 01 04.35175	07 01 29.74	+14 28 07.3	18.4	704	2004 RN ₁₆₁	2002 02 13.34480	11 00 27.666	+07 31 47.96	21.39V	645
2004 RZ ₁₅₈	2001 01 19.25345	06 48 13.32	+14 52 12.2	19.4	704	2004 RN ₁₆₁	2002 02 13.34827	11 00 27.527	+07 31 48.97	22.13	645
2004 RZ ₁₅₈	2001 01 19.26918	06 48 12.59	+14 52 14.2	19.5	704	2004 RN ₁₆₁	2002 03 12.23055	10 41 03.525	+09 39 29.04	21.39V	645
2004 RZ ₁₅₈	2001 01 19.30136	06 48 11.05	+14 52 18.1	19.5	704	2004 RN ₁₆₁	2002 03 12.23402	10 41 03.373	+09 39 30.03	22.05	645
2004 RN ₁₅₉	2004 10 10.08643	23 05 03.26	-02 29 21.2	21.2 V	691	2004 RY ₁₆₁	2003 04 24.33249	14 18 30.24	-04 09 32.4	21.4 V	691
2004 RN ₁₅₉	2004 10 10.10301	23 05 02.85	-02 29 28.0	21.1 V	691	2004 RY ₁₆₁	2003 04 24.36235	14 18 28.93	-04 09 17.0	21.4 V	691
2004 RN ₁₅₉	2004 10 10.11990	23 05 02.39	-02 29 33.8	20.9 V	691	2004 RY ₁₆₁	2003 04 24.39144	14 18 27.62	-04 09 01.9	20.9 V	691
2004 RN ₁₅₉	2004 10 11.20399	23 04 35.73	-02 36 11.6	20.5 R	24 695	2004 RY ₁₆₁	2003 05 01.23386	14 13 27.94	-03 11 27.2	21.0 V	691
2004 RN ₁₅₉	2004 10 11.29406	23 04 33.46	-02 36 44.0		24 695	2004 RY ₁₆₁	2003 05 01.26132	14 13 26.70	-03 11 13.5	21.0 V	691
2004 RP ₁₅₉	2004 11 03.09704	23 42 23.81	+12 03 00.0	19.1	644	2004 RY ₁₆₁	2003 05 01.28876	14 13 25.49	-03 11 00.6	21.0 V	691
2004 RP ₁₅₉	2004 11 03.11785	23 42 23.61	+12 02 53.5	18.8	644	2004 RR ₁₆₂	2004 11 04.08161	23 06 46.41	+25 39 20.1		644
2004 RP ₁₅₉	2004 11 03.14191	23 42 23.45	+12 02 46.8	19.3	644	2004 RR ₁₆₂	2004 11 04.10234	23 06 46.16	+25 39 15.0	19.2	644
2004 RP ₁₅₉	2004 10 10.20265	00 06 44.12	+15 32 34.2	19.1	704	2004 RR ₁₆₂	2004 11 04.12550	23 06 45.89	+25 39 08.5	19.4	644
2004 RR ₁₅₉	2004 10 10.21356	00 06 43.67	+15 32 30.8	19.7	704	2004 RT ₁₆₂	2004 10 23.20004	23 31 02.19	+21 19 52.8	18.3	704
2004 RR ₁₅₉	2004 10 10.22449	00 06 43.19	+15 32 25.9	19.5	704	2004 RT ₁₆₂	2004 10 23.21176	23 31 02.06	+21 19 46.9	18.9	704
2004 RR ₁₅₉	2004 10 10.23541	00 06 42.78	+15 32 21.9	19.6	704	2004 RT ₁₆₂	2004 10 23.22348	23 31 01.87	+21 19 41.2	18.7	704
2004 RR ₁₅₉	2004 10 10.24632	00 06 42.31	+15 32 18.1	19.7	704	2004 RT ₁₆₂	2004 10 23.23520	23 31 01.68	+21 19 34.8	18.7	704
2004 RR ₁₅₉	2004 10 15.24834	00 03 29.26	+15 00 18.4	19.3	704	2004 RT ₁₆₂	2004 10 23.24694	23 31 01.52	+21 19 28.6	18.9	704
2004 RR ₁₅₉	2004 10 15.24845	00 03 29.25	+15 00 18.4	19.0	704	2004 RT ₁₆₂	2004 11 04.21568	23 30 47.21	+19 40 47.4	18.4 R	703
2004 RR ₁₅₉	2004 10 15.25930	00 03 28.83	+15 00 14.3	19.2	704	2004 RT ₁₆₂	2004 11 04.22534	23 30 47.23	+19 40 43.7	18.8 R	703
2004 RR ₁₅₉	2004 10 15.25941	00 03 28.84	+15 00 14.6	19.2	704	2004 RT ₁₆₂	2004 11 04.23498	23 30 47.40	+19 40 38.7	18.2 R	703
2004 RR ₁₅₉	2004 10 15.27024	00 03 28.41	+15 00 09.8	19.2	704	2004 RT ₁₆₂	2004 11 04.24464	23 30 47.49	+19 40 32.9	17.8 R	703
2004 RR ₁₅₉	2004 10 15.27035	00 03 28.40	+15 00 09.4	19.4	704	2004 RW ₁₆₂	2004 11 03.09704	23 51 48.98	+14 33 35.1	19.1	644
2004 RR ₁₅₉	2004 10 15.28119	00 03 28.02	+15 00 05.5	19.4	704	2004 RW ₁₆₂	2004 11 03.11785	23 51 48.68	+14 33 28.2	19.1	644
2004 RR ₁₅₉	2004 10 15.28130	00 03 28.01	+15 00 05.3	19.4	704	2004 RW ₁₆₂	2004 11 03.14057	23 51 48.29	+14 33 21.3	19.2	644
2004 RR ₁₅₉	2004 10 15.29215	00 03 27.62	+15 00 00.9	19.5	704	2004 RZ ₁₆₂	1995 10 15.45033	02 26 18.16	+17 29 47.2		691
2004 RR ₁₅₉	2004 10 15.29226	00 03 27.59	+15 00 01.6	19.3	704	2004 RZ ₁₆₂	1995 10 15.47217	02 26 17.50	+17 29 24.7	18.6 V	691
2004 RS ₁₅₉	2002 01 13.38381	09 44 22.11	+12 44 12.7	20.1	704	2004 RZ ₁₆₂	1995 10 15.49382	02 26 16.84	+17 29 02.5		691
2004 RS ₁₅₉	2002 01 13.39902	09 44 21.44	+12 44 13.9	21.0	704	2					

2004 RM ₁₆₃	2004 11 03.29876	01 45 55.04	+49 00 41.9	19.4	704	2004 RW ₁₆₇	2004 11 04.28214	01 18 14.96	+15 13 28.5		699
2004 RQ ₁₆₃	2002 02 11.24215	09 23 23.97	+12 33 26.1	20.0	704	2004 RW ₁₆₇	2004 11 04.28230	01 18 14.72	+15 13 28.3	18.4 R	703
2004 RQ ₁₆₃	2002 02 11.25627	09 23 23.09	+12 33 31.2	20.3	704	2004 RX ₁₆₇	2004 10 24.18061	01 35 23.27	+06 36 30.1	18.3 R	715
2004 RQ ₁₆₃	2002 02 11.28451	09 23 21.29	+12 33 41.0	20.0	704	2004 RX ₁₆₇	2004 10 24.19123	01 35 22.79	+06 36 23.0	18.3 R	715
2004 RQ ₁₆₃	2002 02 11.29864	09 23 20.41	+12 33 44.0	20.5	704	2004 RX ₁₆₇	2004 10 24.20132	01 35 22.29	+06 36 16.0	18.3 R	715
2004 RQ ₁₆₃	2002 02 16.37406	09 18 18.93	+13 00 40.2	21.0 V	691	2004 RZ ₁₆₇	2004 10 21.20770	00 31 40.64	+12 23 53.1	19.4	704
2004 RQ ₁₆₃	2002 02 16.37798	09 18 18.70	+13 00 41.4	21.0 V	691	2004 RZ ₁₆₇	2004 10 21.21960	00 31 40.07	+12 23 50.6	19.5	704
2004 RQ ₁₆₃	2002 02 16.38189	09 18 18.46	+13 00 42.8	21.6 V	691	2004 RZ ₁₆₇	2004 10 21.23146	00 31 39.46	+12 23 47.5	19.4	704
2004 RR ₁₆₃	2004 11 04.25355	00 15 29.67	+15 33 38.0	18.9 R	703	2004 RZ ₁₆₇	2004 10 21.24332	00 31 38.82	+12 23 43.7	19.7	704
2004 RR ₁₆₃	2004 11 04.26402	00 15 29.04	+15 33 40.1	22.0 R	703	2004 RZ ₁₆₇	2004 10 21.25518	00 31 38.24	+12 23 41.2	19.7	704
2004 RR ₁₆₃	2004 11 04.27451	00 15 28.46	+15 33 42.3	19.3 R	703	2004 RC ₁₆₈	1997 11 02.31624	02 07 30.17	+14 29 06.0	19.3 V	691
2004 RR ₁₆₃	2004 11 04.28494	00 15 27.87	+15 33 43.6	20.1 R	703	2004 RC ₁₆₈	1997 11 02.33930	02 07 28.85	+14 28 54.8	19.5 V	691
2004 RS ₁₆₃	2004 11 03.18977	00 59 47.69	+02 57 20.8	18.9 R	699	2004 RC ₁₆₈	1997 11 02.36406	02 07 27.38	+14 28 43.2	19.1 V	691
2004 RS ₁₆₃	2004 11 03.20926	00 59 47.38	+02 57 12.9		699	2004 RC ₁₆₈	2001 12 14.22559	04 36 28.99	+17 20 12.7	19.7	704
2004 RS ₁₆₃	2004 11 03.22873	00 59 47.00	+02 57 04.8		699	2004 RC ₁₆₈	2001 12 14.24070	04 36 28.08	+17 20 10.3	20.1	704
2004 RS ₁₆₃	2004 11 03.24827	00 59 46.57	+02 56 55.6		699	2004 RC ₁₆₈	2001 12 14.25581	04 36 27.11	+17 20 06.9	19.8	704
2004 RT ₁₆₃	2004 11 04.25516	00 35 13.71	+18 30 49.5	17.5 R	703	2004 RC ₁₆₈	2001 12 14.28654	04 36 25.26	+17 20 00.5	20.2	704
2004 RT ₁₆₃	2004 11 04.26561	00 35 13.22	+18 30 53.1	18.2 R	703	2004 RC ₁₆₈	2000 08 02.23499	20 15 58.10	-03 57 59.6	18.6	704
2004 RT ₁₆₃	2004 11 04.27609	00 35 12.81	+18 30 56.4	18.2 R	703	2004 RC ₁₆₈	2000 08 02.24923	20 15 57.43	-03 58 00.1	19.0	704
2004 RT ₁₆₃	2004 11 04.28653	00 35 12.28	+18 31 01.3	18.3 R	703	2004 RC ₁₆₈	2000 08 02.26347	20 15 56.62	-03 58 03.1	19.0	704
2004 RU ₁₆₃	2004 10 21.21322	01 19 35.81	+12 29 23.3	19.3	704	2004 RC ₁₆₈	2000 08 02.27771	20 15 55.77	-03 58 05.9	19.2	704
2004 RU ₁₆₃	2004 10 21.22513	01 19 35.14	+12 29 21.6	19.8	704	2004 RC ₁₆₈	2000 08 02.29199	20 15 55.07	-03 58 08.0	18.5	704
2004 RU ₁₆₃	2004 10 21.23698	01 19 34.39	+12 29 21.6	19.8	704	2004 RC ₁₆₈	2003 02 09.41429	09 31 03.89	-00 00 11.1	21.2	608
2004 RU ₁₆₃	2004 10 21.24884	01 19 33.71	+12 29 19.4	19.6	704	2004 RC ₁₆₈	2003 02 09.42548	09 31 03.20	-00 00 08.6	20.5	608
2004 RU ₁₆₃	2004 10 21.26071	01 19 32.96	+12 29 18.3	19.8	704	2004 RC ₁₆₈	2003 02 09.43634	09 31 02.54	-00 00 06.1	20.8	608
2004 RA ₁₆₄	2004 11 04.23996	01 03 03.93	+05 37 02.5	18.7 R	699	2004 RC ₁₆₈	2004 08 05.29655	21 44 01.28	+02 42 07.8	18.8	644
2004 RA ₁₆₄	2004 11 04.25943	01 03 03.49	+05 36 54.4		699	2004 RC ₁₆₈	2004 08 05.31837	21 44 00.10	+02 42 04.4	18.8	644
2004 RA ₁₆₄	2004 11 04.27889	01 03 03.01	+05 36 46.2		699	2004 RC ₁₆₈	2004 08 05.34654	21 43 58.58	+02 41 59.9	18.9	644
2004 RA ₁₆₄	2004 11 04.29834	01 03 02.52	+05 36 38.8		699	2004 RC ₁₆₈	2004 08 11.34008	23 05 07.17	-02 49 35.7	20.3	704
2004 RN ₁₆₄	2004 08 11.37412	02 16 54.82	+05 07 19.5	19.8	704	2004 RC ₁₆₈	2004 08 11.34999	23 05 06.76	-02 49 35.1	20.4	704
2004 RN ₁₆₄	2004 08 11.39401	02 16 55.94	+05 07 15.5	20.0	704	2004 RC ₁₆₈	2004 08 11.35985	23 05 06.31	-02 49 34.7	20.5	704
2004 RN ₁₆₄	2004 08 11.40438	02 16 56.60	+05 07 14.2	20.2	704	2004 RC ₁₆₈	2004 08 11.36977	23 05 05.97	-02 49 36.3	20.5	704
2004 RN ₁₆₄	2004 08 11.41430	02 16 57.16	+05 07 11.7	20.2	704	2004 RA ₁₆₉	2004 08 10.32986	23 01 49.16	-02 59 05.1	20.2	704
2004 RQ ₁₆₄	2004 11 03.36025	03 34 41.35	+11 52 15.9	18.6 R	699	2004 RA ₁₆₉	2004 08 10.34011	23 01 48.85	+02 59 03.2	20.3	704
2004 RQ ₁₆₄	2004 11 03.37732	03 34 40.25	+11 52 16.4		699	2004 RA ₁₆₉	2004 08 10.35032	23 01 48.53	+02 59 01.6	20.9	704
2004 RQ ₁₆₄	2004 11 03.39440	03 34 39.23	+11 52 16.3		699	2004 RA ₁₆₉	2004 08 10.36066	23 01 48.23	+02 58 57.1	20.9	704
2004 RQ ₁₆₄	2004 11 03.41149	03 34 38.15	+11 52 17.7		699	2004 RA ₁₆₉	2004 08 10.37102	23 01 47.95	+02 58 56.0	21.1	704
2004 RQ ₁₆₄	2004 11 03.44036	03 34 36.39	+11 52 18.4	18.5	644	2004 RL ₁₆₉	2004 10 11.20928	23 23 26.90	-08 03 08.0	20.1 R	24 695
2004 RQ ₁₆₄	2004 11 03.46211	03 34 35.03	+11 52 19.0	18.5	644	2004 RL ₁₆₉	2004 10 11.29954	23 23 24.86	-08 03 12.7	24	695
2004 RQ ₁₆₄	2004 11 03.48273	03 34 33.76	+11 52 19.9	18.8	644	2004 RG ₁₇₀	1999 11 04.40362	05 12 28.30	+12 46 57.5	19.5	704
2004 RQ ₁₆₄	2004 11 04.39071	03 33 39.38	+11 52 48.6	17.9 R	703	2004 RG ₁₇₀	1999 11 04.41985	05 12 27.86	+12 46 50.8	19.7	704
2004 RQ ₁₆₄	2004 11 04.40200	03 33 38.61	+11 52 48.9	18.0 R	703	2004 RG ₁₇₀	1999 11 04.43644	05 12 27.45	+12 46 45.2	20.0	704
2004 RQ ₁₆₄	2004 11 04.41156	03 33 38.00	+11 52 50.1	18.3 R	699	2004 RG ₁₇₀	1999 11 04.45258	05 12 26.97	+12 46 37.6	19.5	704
2004 RQ ₁₆₄	2004 11 04.41328	03 33 37.99	+11 52 47.8	17.9 R	703	2004 RG ₁₇₀	1999 11 04.46910	05 12 26.67	+12 46 31.4	20.1	704
2004 RQ ₁₆₄	2004 11 04.42454	03 33 37.18	+11 52 49.5	18.0 R	703	2004 RG ₁₇₀	2000 01 11.17030	04 28 00.01	+08 57 07.2	19.7	704
2004 RQ ₁₆₄	2004 11 04.42858	03 33 36.93	+11 52 49.7		699	2004 RG ₁₇₀	2000 01 11.18564	04 27 59.79	+08 57 07.5	19.5	704
2004 RQ ₁₆₄	2004 11 04.44562	03 33 35.85	+11 52 50.6		699	2004 RG ₁₇₀	2000 01 11.20070	04 27 59.48	+08 57 08.5	19.6	704
2004 RQ ₁₆₄	2004 11 04.46267	03 33 34.82	+11 52 50.0		699	2004 RG ₁₇₀	2000 01 11.21575	04 27 59.18	+08 57 09.5	19.7	704
2004 RZ ₁₆₄	2004 10 30.53403	22 55 04.53	-60 48 26.4	17.5 R	474	2004 RG ₁₇₀	2001 02 18.56384	10 01 25.50	-01 53 23.6	20.8	608
2004 RZ ₁₆₄	2004 10 30.57512	22 55 04.73	-60 48 14.1	17.6 R	474	2004 RG ₁₇₀	2001 02 18.57408	10 01 25.04	-01 53 20.3	20.9	608
2004 RZ ₁₆₄	2004 10 30.63748	22 55 05.49	-60 47 54.5	17.5 R	474	2004 RG ₁₇₀	2001 02 18.58500	10 01 24.55	-01 53 16.6	20.9	608
2004 RZ ₁₆₄	2004 10 31.53419	22 55 20.37	-60 45 19.0	17.6 R	474	2004 RG ₁₇₀	2004 11 02.15133	23 29 47.54	+02 18 10.3	19.0 R	699
2004 RZ ₁₆₄	2004 10 31.58498	22 55 20.85	-60 45 01.9	17.7 R	474	2004 RG ₁₇₀	2004 11 02.17160	23 29 47.61	+02 18 02.2		699
2004 RZ ₁₆₄	2004 10 31.62591	22 55 21.50	-60 44 47.9	17.8 R	474	2004 RG ₁₇₀	2004 11 02.19189	23 29 47.67	+02 17 54.8		699
2004 RC ₁₆₅	2001 01 18.30722	08 05 10.99	+31 02 26.7	19.1	704	2004 RG ₁₇₀	2004 11 02.21220	23 29 47.59	+02 17 47.7		699
2004 RC ₁₆₅	2001 01 18.32264	08 05 10.12	+31 02 27.6	19.5	704	2004 RG ₁₇₀	2004 11 04.14128	23 29 56.79	+02 06 33.8	18.9 R	699
2004 RC ₁₆₅	2001 01 18.33810	08 05 09.16	+31 02 28.5	19.2	704	2004 RG ₁₇₀	2004 11 04.16157	23 29 56.87	+02 06 26.8		699
2004 RC ₁₆₅	2001 01 18.35363	08 05 08.15	+31 02 30.3	19.8	704	2004 RG ₁₇₀	2004 11 04.18186	23 29 56.98	+02 06 19.7		699
2004 RC ₁₆₅	2001 01 18.36909	08 05 07.18	+31 02 30.6	19.3	704	2004 RG ₁₇₀	2004 11 04.20215	23 29 57.12	+02 06 13.0		699
2004 RC ₁₆₅	2001 02 22.11079	07 37 23.094	+30 21 42.68	20.09V	645	2004 RK ₁₇₀	2001 10 24.42054	05 14 56.54	+21 20 08.1	19.9	704
2004 RC ₁₆₅	2001 02 22.11426	07 37 23.004	+30 21 42.08	21.01	645	2004 RK ₁₇₀	2001 10 24.43692	05 14 56.41	+21 20 03.7	20.2	704
2004 RC ₁₆₅	2004 10 15.20548	00 00 32.10	+03 33 06.8	19.0 R	1 695	2004 RK ₁₇₀	2001 10 24.46984	05 14 56.38	+21 19 56.2	20.7	704
2004 RC ₁₆₅	2004 10 15.29728	00 00 28.05	+03 32 52.7		1 695	2004 RK ₁₇₀	2001 11 20.36243	05 00 32.73	+18 56 18.8	19.6	704
2004 RH ₁₆₅	2004 11 02.16431	23 28 32.68	-09 41 55.8	18.9 R	699	2004 RK ₁₇₀	2001 11 20.37709	05 00 31.89	+18 56 14.0	19.5	704
2004 RH ₁₆₅	2004 11 02.18459	23 28 33.60	-09 42 17.8		699	2004 RK ₁₇₀	2001 11 20.39175	05 00 30.99	+18 56 07.9	19.7	704
2004 RH ₁₆₅	2004 11 02.20489	23 28 34.52	-09 42 38.7		699	2004 RK ₁₇₀	2001 12 20.22598	04 29 48.01	+16 09 53.9	19.5	704
2004 RH ₁₆₅	2004 11 02.22519	23 28 35.47	-09 42 57.7		699	2004 RK ₁₇₀	2001 12 20.24167	04 29 47.11	+16 09 51.4	19.7	704
2004 RK ₁₆₅	2004 10 12.19240	00 05 12.92	-04 40 39.7	19.1 R	24 695	2004 RK ₁₇₀	2001 12 20.25692	04 29 46.25	+16 09 47.2	19.6	704
2004 RK ₁₆₅	2004 10 12.31152	00 05 13.65	-04 42 14.2		24 695	2004 RK ₁₇₀	2001 12 20.28792	04 29 4			

2004 RS ₁₇₀	2004 10 21.21992	00 29 34.90	+09 17 55.5	19.7	704	2004 RL ₁₇₃	2002 05 11.22914	14 44 19.37	-20 30 22.8	19.2	704
2004 RS ₁₇₀	2004 10 21.23178	00 29 34.40	+09 17 53.1	19.6	704	2004 RL ₁₇₃	2002 05 11.24375	14 44 18.47	-20 30 21.1	19.4	704
2004 RS ₁₇₀	2004 10 21.24363	00 29 33.84	+09 17 51.8	19.6	704	2004 RL ₁₇₃	2002 05 11.25846	14 44 17.62	-20 30 20.4	19.8	704
2004 RS ₁₇₀	2004 10 21.25550	00 29 33.30	+09 17 50.0	19.0	704	2004 RL ₁₇₃	2002 05 11.27310	14 44 16.71	-20 30 19.7	19.3	704
2004 RT ₁₇₀	2004 10 21.22067	00 38 19.91	+12 16 50.5	19.5	704	2004 RL ₁₇₃	2002 05 11.28773	14 44 15.74	-20 30 17.7	19.4	704
2004 RT ₁₇₀	2004 10 21.23252	00 38 19.21	+12 16 49.4	19.8	704	2004 RL ₁₇₃	2004 08 23.41492	03 28 14.80	+18 45 40.1	19.9 R	699
2004 RT ₁₇₀	2004 10 21.24438	00 38 18.34	+12 16 46.8	19.9	704	2004 RL ₁₇₃	2004 08 23.43197	03 28 15.65	+18 45 48.2		699
2004 RT ₁₇₀	2004 10 21.25625	00 38 17.80	+12 16 47.4	19.7	704	2004 RL ₁₇₃	2004 08 23.44905	03 28 16.45	+18 45 53.4		699
2004 RU ₁₇₀	2004 10 21.20972	00 51 27.15	+10 39 05.6	19.4	704	2004 RL ₁₇₃	2004 08 23.46610	03 28 17.21	+18 46 01.7		699
2004 RU ₁₇₀	2004 10 21.22163	00 51 26.64	+10 39 02.2	19.4	704	2004 RM ₁₇₃	2002 01 08.41799	08 17 11.74	+12 35 41.1	20.3	644
2004 RU ₁₇₀	2004 10 21.23348	00 51 26.05	+10 39 01.6	19.8	704	2004 RM ₁₇₃	2002 01 08.44130	08 17 10.24	+12 35 43.8	20.5	644
2004 RU ₁₇₀	2004 10 21.24533	00 51 25.43	+10 39 00.1	19.5	704	2004 RM ₁₇₃	2002 01 08.46593	08 17 08.64	+12 35 46.9	20.1	644
2004 RU ₁₇₀	2004 10 21.25721	00 51 24.89	+10 38 59.3	19.9	704	2004 RM ₁₇₃	2003 04 26.32473	14 21 14.80	-15 30 04.4	20.3 V	691
2004 RV ₁₇₀	1998 03 29.28289	12 42 13.39	-05 04 20.8	19.5	704	2004 RM ₁₇₃	2003 04 26.35214	14 21 13.12	-15 29 53.9	20.5 V	691
2004 RV ₁₇₀	1998 03 29.32342	12 42 11.02	-05 04 13.8	20.1	704	2004 RM ₁₇₃	2003 04 26.37903	14 21 11.44	-15 29 42.9	20.3 V	691
2004 RV ₁₇₀	1998 03 29.34378	12 42 09.89	-05 04 08.7	19.6	704	2004 RM ₁₇₃	2003 05 22.18941	13 57 46.29	-12 40 16.8	20.9 V	691
2004 RV ₁₇₀	1998 03 29.36407	12 42 08.86	-05 04 03.4	19.6	704	2004 RM ₁₇₃	2003 05 22.21782	13 57 45.03	-12 40 07.0	21.3 V	691
2004 RV ₁₇₀	2003 05 01.32957	14 40 37.13	-23 06 39.1	19.8	704	2004 RM ₁₇₃	2003 05 22.24560	13 57 43.78	-12 39 57.5	20.8 V	691
2004 RV ₁₇₀	2003 05 01.34147	14 40 36.30	-23 06 40.4	19.7	704	2004 RM ₁₇₃	2003 06 05.17986	13 50 17.43	-11 33 16.1	21.3 V	691
2004 RV ₁₇₀	2003 05 01.35345	14 40 35.65	-23 06 38.3	19.5	704	2004 RM ₁₇₃	2003 06 05.20640	13 50 16.81	-11 33 10.1	21.1 V	691
2004 RV ₁₇₀	2003 05 01.36537	14 40 34.89	-23 06 38.8	19.8	704	2004 RM ₁₇₃	2003 06 05.23342	13 50 16.20	-11 33 04.5	21.0 V	691
2004 RV ₁₇₀	2003 05 12.37048	14 29 40.80	-22 49 57.9	20.4	608	2004 RM ₁₇₃	2004 08 17.38301	03 04 36.74	+20 25 44.2	20.1	704
2004 RV ₁₇₀	2003 05 12.38100	14 29 40.20	-22 49 57.1	20.2	608	2004 RM ₁₇₃	2004 08 17.39370	03 04 37.77	+20 25 21.0	19.8	704
2004 RV ₁₇₀	2003 05 12.39170	14 29 39.51	-22 49 56.2	20.4	608	2004 RM ₁₇₃	2004 08 17.40435	03 04 38.69	+20 25 24.5	20.2	704
2004 RK ₁₇₁	2004 08 10.33969	22 35 27.90	-06 59 36.2	19.9	704	2004 RM ₁₇₃	2004 10 09.31531	03 46 08.12	+21 15 02.5	20.4	704
2004 RK ₁₇₁	2004 08 10.36024	22 35 27.14	-06 59 40.5	20.4	704	2004 RM ₁₇₃	2004 10 09.33717	03 46 07.57	+21 14 58.0	19.9	704
2004 RK ₁₇₁	2004 08 10.37061	22 35 26.68	-06 59 42.2	20.4	704	2004 RM ₁₇₃	2004 10 09.34804	03 46 07.40	+21 14 55.5	19.9	704
2004 RK ₁₇₁	2004 08 21.18873	22 27 51.08	-07 38 36.7	19.8 V	691	2004 RM ₁₇₃	2004 10 14.28265	03 44 47.25	+20 55 43.4	19.1	704
2004 RK ₁₇₁	2004 08 21.20149	22 27 50.47	-07 38 39.6	20.0 V	691	2004 RM ₁₇₃	2004 10 14.29212	03 44 47.05	+20 55 41.1	19.7	704
2004 RK ₁₇₁	2004 08 21.20926	22 27 50.12	-07 38 41.8	20.2 V	691	2004 RM ₁₇₃	2004 10 14.30161	03 44 46.88	+20 55 37.8	19.4	704
2004 RO ₁₇₁	2001 12 19.54409	08 44 36.05	+28 12 08.3	20.4	644	2004 RM ₁₇₃	2004 10 14.31108	03 44 46.59	+20 55 37.3	19.5	704
2004 RO ₁₇₁	2001 12 19.55455	08 44 35.73	+28 12 10.7	20.3	644	2004 RM ₁₇₃	2004 10 14.32056	03 44 46.25	+20 55 33.7	19.5	704
2004 RO ₁₇₁	2001 12 19.56484	08 44 35.44	+28 12 12.6	20.0	644	2004 RM ₁₇₃	2004 10 14.47251	03 44 42.54	+20 54 54.4	19.0 V	691
2004 RO ₁₇₁	2002 01 08.34748	08 29 01.89	+29 26 28.5	19.8	704	2004 RM ₁₇₃	2004 10 14.49355	03 44 42.01	+20 54 48.7	19.0 V	691
2004 RO ₁₇₁	2002 01 08.36312	08 29 00.76	+29 26 31.2	19.7	704	2004 RM ₁₇₃	2004 10 14.50997	03 44 41.58	+20 54 44.2	19.0 V	691
2004 RO ₁₇₁	2002 01 08.37847	08 28 59.72	+29 26 33.5	20.0	704	2004 RM ₁₇₃	2004 10 20.24965	03 41 54.80	+20 26 58.4	18.9	704
2004 RO ₁₇₁	2002 01 13.33777	08 23 29.30	+29 41 38.1	20.2	644	2004 RM ₁₇₃	2004 10 20.25934	03 41 54.42	+20 26 55.3	19.1	704
2004 RO ₁₇₁	2002 01 13.40145	08 23 24.77	+29 41 48.4	19.9	644	2004 RM ₁₇₃	2004 10 20.26918	03 41 54.05	+20 26 52.0	19.1	704
2004 RO ₁₇₁	2002 01 13.46424	08 23 20.26	+29 41 57.9	20.4	644	2004 RM ₁₇₃	2004 10 20.27888	03 41 53.68	+20 26 50.2	19.1	704
2004 RF ₁₇₂	2000 11 01.27183	03 19 23.00	+15 20 13.8	19.1	704	2004 RM ₁₇₃	2004 10 20.28856	03 41 53.30	+20 26 45.8	19.8	704
2004 RF ₁₇₂	2000 11 01.27938	03 19 22.60	+15 20 12.4	19.1	704	2004 RM ₁₇₃	2004 10 24.20638	03 39 19.41	+20 04 49.6	18.8 V	291
2004 RF ₁₇₂	2000 11 01.28579	03 19 22.26	+15 20 08.7	19.5	704	2004 RM ₁₇₃	2004 10 24.21274	03 39 19.12	+20 04 47.5	18.8 V	291
2004 RF ₁₇₂	2000 11 01.29327	03 19 21.79	+15 20 08.1	19.4	704	2004 RM ₁₇₃	2004 10 24.21880	03 39 18.84	+20 04 45.4	18.7 V	291
2004 RF ₁₇₂	2000 11 01.29968	03 19 21.56	+15 20 04.9	19.2	704	2004 RM ₁₇₃	2004 10 24.33505	03 39 13.51	+20 04 05.2	18.7 V	291
2004 RF ₁₇₂	2000 11 01.30714	03 19 21.04	+15 20 01.9	19.5	704	2004 RM ₁₇₃	2004 10 24.34118	03 39 13.20	+20 04 03.0	18.7 V	291
2004 RF ₁₇₂	2000 11 01.31356	03 19 20.77	+15 20 00.4	19.4	704	2004 RM ₁₇₃	2004 10 24.34732	03 39 12.91	+20 04 00.9	18.6 V	291
2004 RF ₁₇₂	2000 11 01.32102	03 19 20.33	+15 19 58.7	19.5	704	2004 RM ₁₇₃	2004 11 04.35612	03 29 45.64	+18 51 38.6	17.6 R	703
2004 RF ₁₇₂	2000 11 01.32742	03 19 20.03	+15 19 56.1	19.5	704	2004 RM ₁₇₃	2004 11 04.36579	03 29 44.97	+18 51 34.5	17.7 R	703
2004 RF ₁₇₂	2000 11 01.33488	03 19 19.57	+15 19 53.1	19.3	704	2004 RM ₁₇₃	2004 11 04.37554	03 29 44.43	+18 51 30.2	17.7 R	703
2004 RF ₁₇₂	2000 11 16.27165	03 05 48.41	+13 56 41.9	19.8 V	691	2004 RM ₁₇₃	2004 11 04.38537	03 29 43.79	+18 51 26.2	18.1 R	703
2004 RF ₁₇₂	2000 11 16.31053	03 05 46.24	+13 56 29.6	19.5 V	691	2004 RN ₁₇₃	2004 11 03.42590	03 53 57.92	+30 51 54.7	18.0 R	703
2004 RF ₁₇₂	2000 11 16.33687	03 05 44.77	+13 56 21.2	19.4 V	691	2004 RN ₁₇₃	2004 11 03.43465	03 53 57.36	+30 51 58.0	18.3 R	703
2004 RF ₁₇₂	2000 11 27.21890	02 56 51.03	+13 04 31.9	19.2	704	2004 RN ₁₇₃	2004 11 03.44487	03 53 56.67	+30 52 01.9	18.2 R	703
2004 RF ₁₇₂	2000 11 27.23331	02 56 50.41	+13 04 27.4	19.7	704	2004 RN ₁₇₃	2004 11 03.45456	03 53 56.02	+30 52 04.6	18.1 R	703
2004 RF ₁₇₂	2000 11 27.24772	02 56 49.75	+13 04 24.4	19.6	704	2004 RN ₁₇₃	2004 11 04.25857	03 53 05.26	+30 56 58.0	18.2	704
2004 RF ₁₇₂	2000 11 27.26214	02 56 49.14	+13 04 20.6	19.6	704	2004 RN ₁₇₃	2004 11 04.27052	03 53 04.45	+30 57 01.9	18.3	704
2004 RF ₁₇₂	2004 11 04.08303	00 33 00.95	+03 21 12.1	19.8 V	691	2004 RN ₁₇₃	2004 11 04.28246	03 53 03.66	+30 57 06.6	18.4	704
2004 RF ₁₇₂	2004 11 04.10201	00 33 00.58	+03 21 07.4	19.8 V	691	2004 RN ₁₇₃	2004 11 04.29441	03 53 02.85	+30 57 11.2	18.7	704
2004 RF ₁₇₂	2004 11 04.11920	00 33 00.16	+03 21 03.0	19.9 V	691	2004 RN ₁₇₃	2004 11 04.30636	03 53 02.06	+30 57 15.5	18.8	704
2004 RG ₁₇₂	2004 11 02.17273	01 08 59.08	+03 29 59.5	19.0	644	2004 RO ₁₇₃	2004 11 04.23186	01 12 50.35	+07 52 21.7	19.0 R	699
2004 RG ₁₇₂	2004 11 02.19294	01 08 58.58	+03 29 49.6	19.2	644	2004 RO ₁₇₃	2004 11 04.25131	01 12 49.60	+07 52 13.9		699
2004 RG ₁₇₂	2004 11 02.21470	01 08 58.04	+03 29 40.6	18.6	644	2004 RO ₁₇₃	2004 11 04.27079	01 12 49.05	+07 52 02.9		699
2004 RH ₁₇₂	2004 10 21.26362	01 43 58.84	+16 19 36.7	17.9	704	2004 RO ₁₇₃	2004 11 04.29025	01 12 48.21	+07 51 53.8		699
2004 RH ₁₇₂	2004 10 21.27535	01 43 58.08	+16 19 36.3	18.1	704	2004 RN ₁₇₄	2004 08 09.34075	23 05 44.21	-00 18 54.4	20.0	704
2004 RH ₁₇₂	2004 10 21.28720	01 43 57.34	+16 19 36.1	18.3	704	2004 RN ₁₇₄	2004 08 09.35034	23 05 43.75	-00 18 56.7	20.2	704
2004 RH ₁₇₂	2004 10 21.29894	01 43 56.59	+16 19 35.7	18.1	704	2004 RN ₁₇₄	2004 08 09.35976	23 05 43.37	-00 18 56.6	19.8	704
2004 RH ₁₇₂	2004 10 21.31072	01 43 55.84	+16 19 35.6	18.2	704	2004 RN ₁₇₄	2004 08 09.36937	23 05 42.89	-00 18 56.7	19.9	704
2004 RH ₁₇₂	2004 11 02.24800	01 32 40.12	+16 08 51.3	17.9 R	699	2004 RN ₁₇₄	2004 08 10.00869	23 05 14.99	-00 19 33.9	19.4 R	599
2004 RH ₁₇₂	2004 11 02.26747	01 32 39.00	+16 08 49.9		699	2004 RN ₁₇₄					

2004 RX ₁₇₇	1996 01 14.12347	03 17 53.56	+15 40 24.6	19.6 V	691	2004 RE ₁₈₃	2001 01 18.31198	09 02 44.90	+27 48 45.7	19.0	704
2004 RX ₁₇₇	1996 01 14.14517	03 17 54.09	+15 40 23.9		691	2004 RE ₁₈₃	2001 01 18.34287	09 02 42.96	+27 48 49.9	19.3	704
2004 RX ₁₇₇	1996 01 14.16680	03 17 54.61	+15 40 22.9		691	2004 RE ₁₈₃	2001 01 18.35841	09 02 42.03	+27 48 50.7	19.8	704
2004 RR ₁₇₈	2004 11 04.15752	23 03 09.97	-04 21 18.6	18.9 R	699	2004 RE ₁₈₃	2001 01 18.37386	09 02 41.10	+27 48 51.3	19.6	704
2004 RR ₁₇₈	2004 11 04.17781	23 03 10.43	-04 21 25.1		699	2004 RE ₁₈₃	2001 02 17.23476	08 33 05.39	+27 46 43.8	19.0	704
2004 RR ₁₇₈	2004 11 04.19810	23 03 10.73	-04 21 30.5		699	2004 RE ₁₈₃	2001 02 17.24867	08 33 04.69	+27 46 44.0	19.7	704
2004 RR ₁₇₈	2004 11 04.21837	23 03 11.11	-04 21 36.7		699	2004 RE ₁₈₃	2001 02 17.26267	08 33 03.90	+27 46 40.5	19.8	704
2004 RH ₁₈₀	2000 11 20.30569	02 58 06.75	+22 09 34.2	20.4	704	2004 RE ₁₈₃	2001 02 17.27651	08 33 03.30	+27 46 39.2	19.8	704
2004 RH ₁₈₀	2000 11 20.33570	02 58 05.05	+22 09 24.3	19.9	704	2004 RE ₁₈₃	2001 02 17.29044	08 33 02.62	+27 46 37.0	19.4	704
2004 RH ₁₈₀	2000 11 20.35073	02 58 04.23	+22 09 20.0	20.4	704	2004 RE ₁₈₃	2004 10 15.81346	23 40 29.86	+05 20 07.2	18.5 R	152
2004 RH ₁₈₀	2002 02 11.23662	08 56 23.30	+13 23 37.5	19.7	704	2004 RE ₁₈₃	2004 10 15.82730	23 40 29.25	+05 20 06.2	18.5 R	152
2004 RH ₁₈₀	2002 02 11.25074	08 56 22.48	+13 23 40.0	19.9	704	2004 RE ₁₈₃	2004 10 31.15383	23 32 51.80	+05 07 28.6	18.7 R	699
2004 RH ₁₈₀	2002 02 11.26487	08 56 21.67	+13 23 42.2	20.0	704	2004 RE ₁₈₃	2004 10 31.17003	23 32 51.46	+05 07 27.4		699
2004 RH ₁₈₀	2002 02 11.27898	08 56 20.93	+13 23 44.3	19.6	704	2004 RE ₁₈₃	2004 10 31.18627	23 32 51.09	+05 07 27.9		699
2004 RH ₁₈₀	2003 04 30.29199	15 00 27.51	-23 04 30.6	20.3	704	2004 RE ₁₈₃	2004 10 31.20247	23 32 50.77	+05 07 28.4		699
2004 RH ₁₈₀	2003 04 30.30393	15 00 26.89	-23 04 27.3	19.8	704	2004 RV ₁₈₃	1995 08 29.42041	01 06 13.25	+10 42 55.2	21.6 V	691
2004 RH ₁₈₀	2003 04 30.31593	15 00 26.24	-23 04 25.0	19.5	704	2004 RV ₁₈₃	1995 08 29.44283	01 06 13.45	+10 42 46.8	20.7 V	691
2004 RO ₁₈₀	2002 03 06.25932	10 18 29.21	+01 27 46.8	20.0	644	2004 RV ₁₈₃	1995 08 29.46453	01 06 13.66	+10 42 38.4	20.3 V	691
2004 RO ₁₈₀	2002 03 06.26983	10 18 28.68	+01 27 50.5	20.4	644	2004 RV ₁₈₃	1995 10 20.15505	00 48 36.68	+00 41 06.3		691
2004 RO ₁₈₀	2002 03 06.27911	10 18 28.25	+01 27 53.7	20.0	644	2004 RV ₁₈₃	1995 10 20.17576	00 48 36.04	+00 40 51.8	19.8 V	691
2004 RO ₁₈₀	2002 03 12.21696	10 13 57.42	+02 03 53.0	19.4 R	699	2004 RV ₁₈₃	1995 10 20.19646	00 48 35.42	+00 40 37.0		691
2004 RO ₁₈₀	2002 03 12.22943	10 13 56.85	+02 03 57.1		699	2004 RC ₁₈₄	2004 10 15.20937	00 04 13.98	+04 28 42.7	19.0 R	1
2004 RO ₁₈₀	2002 03 12.24190	10 13 56.34	+02 04 02.2		699	2004 RC ₁₈₄	2004 10 15.30137	00 04 10.33	+04 28 04.6		1
2004 RO ₁₈₀	2002 03 12.25442	10 13 55.80	+02 04 06.7		699	2004 RC ₁₈₄	2004 10 21.21758	00 00 53.93	+03 49 17.4	19.5	704
2004 RR ₁₈₀	2000 10 25.35336	02 46 04.04	+23 45 51.1	19.3	704	2004 RC ₁₈₄	2004 10 21.24129	00 00 53.26	+03 49 08.2	20.0	704
2004 RR ₁₈₀	2000 10 25.36701	02 46 03.38	+23 45 47.5	19.1	704	2004 RC ₁₈₄	2004 10 21.25316	00 00 52.83	+03 49 03.8	19.7	704
2004 RR ₁₈₀	2000 10 25.38553	02 46 02.40	+23 45 42.4	19.5	704	2004 RC ₁₈₅	2002 03 12.20906	10 09 51.926	+08 36 38.73	20.72V	645
2004 RR ₁₈₀	2000 10 25.40014	02 46 01.60	+23 45 38.5	19.9	704	2004 RC ₁₈₅	2002 03 12.21253	10 09 51.724	+08 36 38.80	21.63	645
2004 RR ₁₈₀	2000 10 25.41431	02 46 00.92	+23 45 33.6	19.7	704	2004 RC ₁₈₅	2002 03 13.22314	10 08 55.78	+08 37 04.7	19.7	704
2004 RR ₁₈₀	2000 11 20.22304	02 25 25.02	+21 07 19.4	19.2	704	2004 RC ₁₈₅	2002 03 13.23669	10 08 54.98	+08 37 05.2	20.1	704
2004 RR ₁₈₀	2000 11 20.23790	02 25 24.44	+21 07 12.6	19.4	704	2004 RC ₁₈₅	2002 03 13.25023	10 08 54.14	+08 37 04.6	20.1	704
2004 RR ₁₈₀	2000 11 20.25277	02 25 23.73	+21 07 07.1	19.8	704	2004 RO ₁₈₅	2001 12 23.36715	08 30 16.87	+24 16 57.2	21.6 V	291
2004 RR ₁₈₀	2000 11 20.26762	02 25 23.16	+21 07 00.4	19.6	704	2004 RO ₁₈₅	2001 12 23.37166	08 30 16.69	+24 16 57.2	21.0 V	291
2004 RR ₁₈₀	2000 11 20.28249	02 25 22.59	+21 06 55.7	19.1	704	2004 RO ₁₈₅	2001 12 23.37612	08 30 16.45	+24 16 57.8	21.2 V	291
2004 RG ₁₈₁	2004 10 31.16113	23 20 02.58	+00 00 04.7	19.0 R	699	2004 RO ₁₈₅	2002 01 14.30840	08 07 34.45	+24 43 10.2	19.7	704
2004 RG ₁₈₁	2004 10 31.17733	23 20 02.62	+00 00 00.6		699	2004 RO ₁₈₅	2002 01 14.32350	08 07 33.29	+24 43 11.2	20.4	704
2004 RG ₁₈₁	2004 10 31.19356	23 20 02.66	-00 00 05.2		699	2004 RO ₁₈₅	2002 01 14.33859	08 07 32.12	+24 43 11.1	20.4	704
2004 RG ₁₈₁	2004 10 31.20977	23 20 02.66	-00 00 10.4		699	2004 RO ₁₈₅	2002 01 14.35593	08 07 30.81	+24 43 12.2	19.8	704
2004 RO ₁₈₁	2003 03 24.38678	13 06 43.80	-08 43 38.7	21.5 V	291	2004 RB ₁₈₆	2004 10 15.20148	23 54 11.81	+05 14 12.3	19.5 R	1
2004 RO ₁₈₁	2003 03 24.41048	13 06 42.56	-08 43 28.8	21.6 V	291	2004 RB ₁₈₆	2004 10 15.29264	23 54 08.48	+05 13 54.4		1
2004 RO ₁₈₁	2003 03 24.43374	13 06 41.35	-08 43 19.5	21.9 V	291	2004 RU ₁₈₆	2004 10 13.74677	23 47 18.11	+06 15 27.7	18.3 R	152
2004 RO ₁₈₁	2003 04 08.31450	12 53 17.50	-06 50 16.3	21.3 V	691	2004 RU ₁₈₆	2004 10 13.76492	23 47 17.53	+06 15 19.0	18.4 R	152
2004 RO ₁₈₁	2003 04 08.34149	12 53 15.96	-06 50 02.9	20.9 V	691	2004 RU ₁₈₆	2004 10 13.78088	23 47 17.02	+06 15 11.4	18.3 R	152
2004 RO ₁₈₁	2003 04 08.36880	12 53 14.40	-06 49 49.6	21.3 V	691	2004 RX ₁₈₆	2004 11 03.08861	23 35 01.23	+09 09 21.4	19.9	644
2004 RO ₁₈₁	2003 04 30.16328	12 35 21.45	-04 08 08.8	22.5 V	691	2004 RX ₁₈₆	2004 11 03.10940	23 35 00.99	+09 09 17.2	19.3	644
2004 RO ₁₈₁	2003 04 30.19258	12 35 20.22	-04 07 57.6	21.6 V	691	2004 RX ₁₈₆	2004 11 03.13170	23 35 00.67	+09 09 12.3	19.3	644
2004 RO ₁₈₁	2003 04 30.22016	12 35 19.07	-04 07 47.1	21.7 V	691	2004 RD ₁₈₇	2004 11 04.20934	23 32 08.64	+11 38 11.9	19.2 R	703
2004 RO ₁₈₁	2004 10 31.16031	23 35 16.85	-01 18 21.7	18.7 R	699	2004 RD ₁₈₇	2004 11 04.21897	23 32 08.52	+11 38 11.0	19.9 R	703
2004 RO ₁₈₁	2004 10 31.17651	23 35 17.15	-01 18 24.8		699	2004 RD ₁₈₇	2004 11 04.22865	23 32 08.29	+11 38 08.3	18.8 R	703
2004 RO ₁₈₁	2004 10 31.19274	23 35 17.32	-01 18 29.1		699	2004 RD ₁₈₇	2004 11 04.23827	23 32 08.12	+11 38 07.2	19.4 R	703
2004 RO ₁₈₁	2004 10 31.20896	23 35 17.65	-01 18 32.9		699	2004 RE ₁₈₇	2000 09 03.26204	22 32 19.61	+04 38 20.3	19.7	704
2004 RS ₁₈₁	2000 08 21.24865	21 57 26.41	-03 25 51.0	18.6 R	699	2004 RE ₁₈₇	2000 09 03.27469	22 32 18.81	+04 38 16.9	19.3	704
2004 RS ₁₈₁	2000 08 21.26909	21 57 25.30	-03 25 58.3		699	2004 RE ₁₈₇	2000 09 03.28733	22 32 18.21	+04 38 11.8	19.6	704
2004 RS ₁₈₁	2000 08 21.28952	21 57 24.20	-03 26 04.8		699	2004 RE ₁₈₇	2000 09 03.30011	22 32 17.51	+04 38 08.0	19.7	704
2004 RS ₁₈₁	2000 08 21.30996	21 57 23.06	-03 26 11.0		699	2004 RE ₁₈₇	2000 09 26.18618	22 15 24.75	+02 05 01.3	19.1	704
2004 RS ₁₈₁	2000 10 03.17724	21 36 43.39	-07 13 52.7	20.3 V	691	2004 RE ₁₈₇	2000 09 26.20167	22 15 24.23	+02 04 55.6	19.6	704
2004 RS ₁₈₁	2000 10 03.19853	21 36 43.46	-07 13 57.0	20.3 V	691	2004 RE ₁₈₇	2000 09 26.21715	22 15 23.68	+02 04 50.2	19.0	704
2004 RS ₁₈₁	2000 10 03.21979	21 36 43.55	-07 14 01.4	20.3 V	691	2004 RE ₁₈₇	2000 09 26.23309	22 15 23.09	+02 04 43.5	19.6	704
2004 RB ₁₈₂	2000 10 01.33737	02 01 30.55	+13 07 30.5	19.4	704	2004 RE ₁₈₇	2000 09 26.24873	22 15 22.63	+02 04 36.8	19.3	704
2004 RB ₁₈₂	2000 10 01.35245	02 01 29.91	+13 07 25.1	19.8	704	2004 RN ₁₈₇	2004 11 03.09341	23 42 09.45	+11 41 38.7	18.7	644
2004 RB ₁₈₂	2000 10 01.36753	02 01 29.30	+13 07 19.4	20.0	704	2004 RN ₁₈₇	2004 11 03.11421	23 42 09.22	+11 41 36.2	18.8	644
2004 RB ₁₈₂	2000 10 01.38261	02 01 28.70	+13 07 13.6	20.0	704	2004 RN ₁₈₇	2004 11 03.13663	23 42 09.00	+11 41 33.3	18.8	644
2004 RB ₁₈₂	2000 10 01.39769	02 01 28.07	+13 07 08.0	20.2	704	2004 RO ₁₈₇	2003 04 26.33021	14 27 39.55	-17 30 34.2	20.6 V	691
2004 RB ₁₈₂	2000 10 06.31506	01 58 06.98	+12 36 32.5	19.5 R	699	2004 RO ₁₈₇	2003 04 26.35740	14 27 37.90	-17 30 23.0	21.1 V	691
2004 RB ₁₈₂	2000 10 06.35697	01 58 05.01	+12 36 15.7		699	2004 RO ₁₈₇	2003 04 26.38427	14 27 36.32	-17 30 11.4	20.6 V	691
2004 RB ₁₈₂	2000 10 06.39891	01 58 03.02	+12 35 58.7		699	2004 RO ₁₈₇	2003 05 10.26926	14 14 29.43	-15 48 34.4	21.4 V	691
2004 RB ₁₈₂	2000 10 06.44085	01 58 01.14	+12 35 44.6		699	2004 RO ₁₈₇	2003 05 10.29534	14 14 28.02	-15 48 23.3	20.8 V	691
2004 RZ ₁₈₂	2004 10 13.74227	23 45 07.95	+04 46 33.0	18.5 R	152	2004 RO ₁₈₇	2003 05 10.32475	14 14 26.39	-15 48 09.8	21.4 V	691
2004 RZ ₁₈₂	2004 10 13.75242	23 45 07.62	+04 46 28.7	18.9 R	152	2004 RY ₁₈₇	2004 11 03.09462	23 46 36.58	+08 35 32.4	18.9	644
2004 RZ ₁											

2004 RL ₁₈₈	1998 08 17.25794	22 06 08.59	-07 17 37.2	18.7	704	2004 RJ ₁₈₉	2002 01 14.16607	04 54 27.06	+23 16 22.1	20.2	704
2004 RL ₁₈₈	1998 08 17.25897	22 06 08.51	-07 17 38.7	18.8	704	2004 RJ ₁₈₉	2002 01 14.18130	04 54 26.48	+23 16 19.6	20.1	704
2004 RL ₁₈₈	1998 08 17.27881	22 06 07.67	-07 17 37.4	19.2	704	2004 RJ ₁₈₉	2002 01 14.19652	04 54 26.00	+23 16 16.2	20.2	704
2004 RL ₁₈₈	1998 08 17.27985	22 06 07.61	-07 17 38.6	19.1	704	2004 RJ ₁₈₉	2002 01 14.21174	04 54 25.54	+23 16 13.7	20.2	704
2004 RL ₁₈₈	1998 08 17.29993	22 06 06.49	-07 17 37.2	18.5	704	2004 RJ ₁₈₉	2003 04 30.26402	14 21 03.46	-23 04 30.3	18.9	704
2004 RL ₁₈₈	1998 08 17.30096	22 06 06.40	-07 17 38.5	18.9	704	2004 RJ ₁₈₉	2003 04 30.27597	14 21 02.72	-23 04 26.6	19.1	704
2004 RL ₁₈₈	1998 08 17.32083	22 06 05.41	-07 17 39.3	18.7	704	2004 RJ ₁₈₉	2003 04 30.28793	14 21 01.95	-23 04 22.0	19.4	704
2004 RL ₁₈₈	1998 08 17.32187	22 06 05.21	-07 17 38.5	19.4	704	2004 RJ ₁₈₉	2003 04 30.29989	14 21 01.22	-23 04 16.6	19.2	704
2004 RL ₁₈₈	1998 08 17.34186	22 06 04.34	-07 17 41.4	18.7	704	2004 RJ ₁₈₉	2003 05 11.44907	14 10 45.10	-21 45 01.7	19.9	608
2004 RL ₁₈₈	1998 08 17.34290	22 06 04.01	-07 17 40.5	19.7	704	2004 RJ ₁₈₉	2003 05 11.46132	14 10 44.43	-21 44 56.9	19.7	608
2004 RL ₁₈₈	1998 08 29.62554	21 55 51.49	-07 30 27.5		327	2004 RJ ₁₈₉	2003 05 11.47314	14 10 43.77	-21 44 51.3	20.5	608
2004 RL ₁₈₈	1998 08 29.63020	21 55 51.26	-07 30 27.6	19.1	327	2004 RL ₁₈₉	1999 04 15.22722	13 15 16.46	-09 03 00.7	19.1	704
2004 RL ₁₈₈	1998 08 29.63477	21 55 51.05	-07 30 28.3		327	2004 RL ₁₈₉	1999 04 15.24428	13 15 15.47	-09 02 46.6	18.6	704
2004 RO ₁₈₈	1999 07 13.35392	21 13 01.10	-07 14 08.5	19.3	704	2004 RL ₁₈₉	1999 04 15.26121	13 15 14.66	-09 02 28.2	18.9	704
2004 RO ₁₈₈	1999 07 13.36637	21 13 00.61	-07 14 08.3	19.6	704	2004 RL ₁₈₉	1999 04 15.27819	13 15 13.66	-09 02 10.1	18.8	704
2004 RO ₁₈₈	1999 07 13.37872	21 13 00.19	-07 14 06.3	19.9	704	2004 RL ₁₈₉	1999 04 15.29535	13 15 12.87	-09 01 51.8	18.7	704
2004 RO ₁₈₈	1999 07 13.39114	21 12 59.66	-07 14 04.1	20.1	704	2004 RL ₁₈₉	1999 04 17.22722	13 13 38.70	-08 28 51.4	18.8	704
2004 RO ₁₈₈	1999 07 13.40352	21 12 59.20	-07 14 04.2	19.5	704	2004 RL ₁₈₉	1999 04 17.26113	13 13 36.85	-08 28 15.1	19.5	704
2004 RO ₁₈₈	2002 02 07.44482	10 05 08.76	+01 32 33.4	19.9	644	2004 RL ₁₈₉	1999 04 17.27819	13 13 36.16	-08 27 58.5	19.7	704
2004 RO ₁₈₈	2002 02 07.45531	10 05 08.22	+01 32 35.3	20.2	644	2004 RL ₁₈₉	1999 04 17.29519	13 13 35.19	-08 27 40.4	19.3	704
2004 RO ₁₈₈	2002 02 07.47153	10 05 07.41	+01 32 37.9	19.8	644	2004 RL ₁₈₉	2004 10 09.22039	00 18 39.07	+10 59 41.9	18.5 R	699
2004 RT ₁₈₈	2004 11 03.10093	23 58 22.77	+12 13 01.6	19.0	644	2004 RL ₁₈₉	2004 10 09.23664	00 18 38.23	+10 59 24.5		699
2004 RT ₁₈₈	2004 11 03.12271	23 58 22.54	+12 12 54.8	19.1	644	2004 RL ₁₈₉	2004 10 09.25285	00 18 37.41	+10 59 07.5		699
2004 RT ₁₈₈	2004 11 03.14459	23 58 22.28	+12 12 47.9	18.5	644	2004 RL ₁₈₉	2004 10 09.26911	00 18 36.62	+10 58 51.5		699
2004 RY ₁₈₈	2004 10 21.20621	00 12 26.35	+09 18 41.1	19.3	704	2004 RL ₁₈₉	2004 10 21.20611	00 10 09.49	+07 30 22.5	19.0	704
2004 RY ₁₈₈	2004 10 21.21811	00 12 25.87	+09 18 33.9	19.7	704	2004 RL ₁₈₉	2004 10 21.21800	00 10 09.04	+07 30 10.8	19.6	704
2004 RY ₁₈₈	2004 10 21.22996	00 12 25.49	+09 18 26.8	19.9	704	2004 RL ₁₈₉	2004 10 21.22986	00 10 08.62	+07 29 58.3	19.5	704
2004 RY ₁₈₈	2004 10 21.24182	00 12 25.05	+09 18 19.2	19.8	704	2004 RL ₁₈₉	2004 10 21.24171	00 10 08.09	+07 29 45.3	19.9	704
2004 RY ₁₈₈	2004 10 21.25369	00 12 24.73	+09 18 11.4	19.6	704	2004 RL ₁₈₉	2004 10 21.25358	00 10 07.72	+07 29 34.4	19.9	704
2004 RZ ₁₈₈	2004 10 21.21715	00 04 59.86	+10 44 33.4	19.5	704	2004 RM ₁₈₉	2004 11 04.21198	23 56 18.03	+16 25 30.0	18.8 R	703
2004 RZ ₁₈₈	2004 10 21.22901	00 04 59.50	+10 44 29.7	19.1	704	2004 RM ₁₈₉	2004 11 04.22162	23 56 17.79	+16 25 28.0	19.1 R	703
2004 RZ ₁₈₈	2004 10 21.24086	00 04 59.07	+10 44 25.8	19.4	704	2004 RM ₁₈₉	2004 11 04.23127	23 56 17.53	+16 25 25.4	18.6 R	703
2004 RZ ₁₈₈	2004 10 21.25273	00 04 58.72	+10 44 22.1	19.2	704	2004 RM ₁₈₉	2004 11 04.24093	23 56 17.25	+16 25 24.2	18.8 R	703
2004 RA ₁₈₉	2004 11 03.09341	23 52 12.65	+09 57 47.8	19.4	644	2004 RO ₁₈₉	1995 11 18.37214	03 05 24.71	+23 35 00.6	18.3 V	691
2004 RA ₁₈₉	2004 11 03.11421	23 52 12.40	+09 57 43.4	19.0	644	2004 RO ₁₈₉	1995 11 18.39997	03 05 23.22	+23 34 47.1		691
2004 RA ₁₈₉	2004 11 03.13663	23 52 12.15	+09 57 39.2	19.4	644	2004 RO ₁₈₉	1995 11 18.43104	03 05 21.57	+23 34 32.2		691
2004 RC ₁₈₉	1997 11 29.14596	03 31 47.57	+17 09 28.4	18.8	704	2004 RO ₁₈₉	2002 04 08.30893	12 19 15.61	-13 38 58.3	20.7	644
2004 RC ₁₈₉	1997 11 29.17708	03 31 45.91	+17 09 15.2	18.7	704	2004 RO ₁₈₉	2002 04 08.33724	12 19 14.32	-13 38 48.2	20.9	644
2004 RC ₁₈₉	1997 11 29.19588	03 31 44.99	+17 09 06.7	18.7	704	2004 RO ₁₈₉	2002 04 08.38030	12 19 12.30	-13 38 31.7	20.7	644
2004 RC ₁₈₉	1997 11 29.21457	03 31 43.95	+17 09 01.1	19.6	704	2004 RU ₁₈₉	2004 10 23.20024	23 38 25.53	+23 53 43.9	19.2	704
2004 RC ₁₈₉	1997 11 29.23720	03 31 42.49	+17 08 51.0	20.0	704	2004 RU ₁₈₉	2004 10 23.21196	23 38 24.66	+23 53 45.1	20.1	704
2004 RC ₁₈₉	1998 01 26.10557	03 38 15.53	+15 19 19.7	20.6 V	691	2004 RU ₁₈₉	2004 10 23.22368	23 38 23.75	+23 53 45.3	19.8	704
2004 RC ₁₈₉	1998 01 26.12804	03 38 16.86	+15 19 24.0	20.7 V	691	2004 RU ₁₈₉	2004 10 23.23540	23 38 22.87	+23 53 48.7	19.7	704
2004 RC ₁₈₉	1998 01 26.15017	03 38 18.15	+15 19 27.8	20.7 V	691	2004 RV ₁₈₉	2004 10 21.20749	00 20 38.83	+11 11 16.1	19.0	704
2004 RC ₁₈₉	2004 10 21.20547	00 06 00.16	+07 12 41.5	19.3	704	2004 RV ₁₈₉	2004 10 21.21939	00 20 38.44	+11 11 07.6	19.2	704
2004 RC ₁₈₉	2004 10 21.21737	00 05 59.74	+07 12 34.7	19.6	704	2004 RV ₁₈₉	2004 10 21.23125	00 20 38.02	+11 11 00.7	19.3	704
2004 RC ₁₈₉	2004 10 21.22922	00 05 59.39	+07 12 27.8	19.6	704	2004 RV ₁₈₉	2004 10 21.24310	00 20 37.62	+11 10 53.6	19.1	704
2004 RC ₁₈₉	2004 10 21.24108	00 05 58.97	+07 12 23.1	20.0	704	2004 RV ₁₈₉	2004 10 21.25497	00 20 37.21	+11 10 46.4	19.2	704
2004 RC ₁₈₉	2004 10 21.25294	00 05 58.59	+07 12 16.9	19.8	704	2004 RV ₁₈₉	2004 11 03.14701	00 16 39.61	+09 07 48.7	19.5	644
2004 RD ₁₈₉	2002 01 08.34300	07 41 10.97	+15 19 09.0	19.7	644	2004 RV ₁₈₉	2004 11 03.16802	00 16 39.43	+09 07 38.1	19.4	644
2004 RD ₁₈₉	2002 01 08.36483	07 41 09.41	+15 19 08.7	19.0	644	2004 RV ₁₈₉	2004 11 03.18876	00 16 39.26	+09 07 27.7	19.3	644
2004 RD ₁₈₉	2002 01 08.39180	07 41 07.60	+15 19 08.3	19.1	644	2004 RW ₁₈₉	2004 11 03.14942	00 14 56.49	+13 32 29.6	19.6	644
2004 RD ₁₈₉	2002 01 14.32527	07 34 32.29	+15 20 11.1	19.5	704	2004 RW ₁₈₉	2004 11 03.17166	00 14 56.07	+13 32 23.9	19.3	644
2004 RD ₁₈₉	2002 01 14.34170	07 34 31.21	+15 20 11.1	19.3	704	2004 RW ₁₈₉	2004 11 03.19257	00 14 55.69	+13 32 18.9	19.1	644
2004 RD ₁₈₉	2002 01 14.35842	07 34 30.08	+15 20 12.4	20.0	704	2004 RW ₁₈₉	2004 11 04.24764	00 14 38.42	+13 28 03.0	19.4 R	703
2004 RE ₁₈₉	2000 08 07.35635	21 12 36.16	-16 22 49.9	19.6	608	2004 RW ₁₈₉	2004 11 04.25819	00 14 38.21	+13 28 00.4	19.5 R	703
2004 RE ₁₈₉	2000 08 07.36766	21 12 35.41	-16 22 50.4	19.7	608	2004 RW ₁₈₉	2004 11 04.26865	00 14 38.04	+13 27 57.3	19.6 R	703
2004 RE ₁₈₉	2000 08 07.37841	21 12 34.71	-16 22 50.5	19.5	608	2004 RW ₁₈₉	2004 11 04.27911	00 14 37.77	+13 27 54.6	19.6 R	703
2004 RE ₁₈₉	2000 08 24.21031	20 56 13.40	-16 22 15.9	18.9	704	2004 RX ₁₈₉	2004 10 21.20643	00 17 13.17	+10 18 01.1	19.1	704
2004 RE ₁₈₉	2000 08 24.22319	20 56 12.67	-16 22 13.9	19.0	704	2004 RX ₁₈₉	2004 10 21.21832	00 17 12.71	+10 17 54.9	19.1	704
2004 RE ₁₈₉	2000 08 24.23606	20 56 12.00	-16 22 13.5	19.2	704	2004 RX ₁₈₉	2004 10 21.23018	00 17 12.27	+10 17 49.1	19.4	704
2004 RE ₁₈₉	2000 08 24.24884	20 56 11.44	-16 22 12.6	19.0	704	2004 RX ₁₈₉	2004 10 21.24203	00 17 11.81	+10 17 43.6	18.9	704
2004 RF ₁₈₉	2004 10 21.20621	00 09 41.65	+09 25 33.9	19.3	704	2004 RX ₁₈₉	2004 10 21.25390	00 17 11.33	+10 17 36.3	18.8	704
2004 RF ₁₈₉	2004 10 21.21811	00 09 41.17	+09 25 30.8	19.6	704	2004 RA ₁₉₀	2004 08 12.31108	00 54 02.87	+11 17 41.6	20.3	704
2004 RF ₁₈₉	2004 10 21.22996	00 09 40.79	+09 25 28.4	19.7	704	2004 RA ₁₉₀	2004 08 12.33164	00 54 03.18	+11 17 51.0	20.4	704
2004 RF ₁₈₉	2004 10 21.24182	00 09 40.35	+09 25 23.4	19.7	704	2004 RA ₁₉₀	2004 08 12.34170	00 54 03.32	+11 17 57.2	20.5	704
2004 RF ₁₈₉	2004 10 21.25369	00 09 39.92	+09 25 20.9	19.7	704	2004 RA ₁₉₀	2004 10 09.21795	00 20 28.49	+13 18 07.0	18.8 R	699
2004 RF ₁₈₉	2004 11 03.09825	00 04 12.91	+08 27 11.1	19.4	644	2004 RA ₁₉₀	2004 10 09.23421	00 20 27.37	+13 18 03.7		699
2004 RF ₁₈₉	2004 11 03.11904	00 04 12.53	+08 27 06.1	19.7	644	2004 RA ₁₉₀	2004 10 09.250				

2004 RL ₁₉₀	2004 11 05.08914	00 42 52.99	+09 21 22.0	19.5 V	691	2004 RO ₁₉₁	2003 04 28.31746	13 50 12.67	-14 22 58.7	20.3 V	691
2004 RL ₁₉₀	2004 11 05.10594	00 42 52.84	+09 21 10.5	19.6 V	691	2004 RO ₁₉₁	2003 04 28.34436	13 50 11.19	-14 22 46.9	20.1 V	691
2004 RN ₁₉₀	2004 11 03.14942	00 28 29.47	+13 41 13.7	18.7	644	2004 RO ₁₉₁	2003 05 29.17281	13 31 01.28	-11 08 08.4	21.2 V	691
2004 RN ₁₉₀	2004 11 03.17044	00 28 28.93	+13 41 03.9	18.5	644	2004 RO ₁₉₁	2003 05 29.20096	13 31 00.74	-11 08 00.5	21.1 V	691
2004 RN ₁₉₀	2004 11 03.19120	00 28 28.48	+13 40 55.2	19.1	644	2004 RO ₁₉₁	2003 05 29.22753	13 31 00.30	-11 07 53.9	20.8 V	691
2004 RO ₁₉₀	2004 10 21.20962	00 47 40.66	+09 08 57.1	19.3	704	2004 RP ₁₉₁	2004 10 21.20589	00 08 14.99	+05 25 11.9	19.6	704
2004 RO ₁₉₀	2004 10 21.22152	00 47 40.29	+09 08 48.2	19.1	704	2004 RP ₁₉₁	2004 10 21.21779	00 08 14.57	+05 25 06.6	19.5	704
2004 RO ₁₉₀	2004 10 21.23337	00 47 39.77	+09 08 38.1	19.3	704	2004 RP ₁₉₁	2004 10 21.24150	00 08 13.77	+05 24 54.0	19.6	704
2004 RO ₁₉₀	2004 10 21.24523	00 47 39.35	+09 08 30.2	19.3	704	2004 RP ₁₉₁	2004 10 21.25337	00 08 13.45	+05 24 48.7	19.4	704
2004 RO ₁₉₀	2004 10 21.25710	00 47 38.87	+09 08 20.5	19.8	704	2004 RQ ₁₉₁	2001 02 19.21962	10 05 23.25	+12 09 15.8	19.5 R	699
2004 RP ₁₉₀	2003 05 10.26666	14 26 32.66	-13 39 52.2	20.3 V	691	2004 RQ ₁₉₁	2001 02 19.25863	10 05 21.13	+12 09 20.9		699
2004 RP ₁₉₀	2003 05 10.29271	14 26 31.37	-13 39 38.0	20.4 V	691	2004 RQ ₁₉₁	2001 02 19.29784	10 05 18.83	+12 09 23.9		699
2004 RP ₁₉₀	2003 05 10.32210	14 26 29.91	-13 39 22.0	20.0 V	691	2004 RQ ₁₉₁	2001 02 19.33715	10 05 16.77	+12 09 32.2		699
2004 RP ₁₉₀	2003 06 01.16372	14 12 25.86	-10 42 11.8	22.0 V	691	2004 RQ ₁₉₁	2001 02 22.24734	10 02 42.02	+12 15 45.7	19.1	704
2004 RP ₁₉₀	2003 06 01.18978	14 12 25.13	-10 42 01.0	21.2 V	691	2004 RQ ₁₉₁	2001 02 22.26136	10 02 41.20	+12 15 46.7	19.0	704
2004 RP ₁₉₀	2003 06 01.21594	14 12 24.42	-10 41 50.7	21.9 V	691	2004 RQ ₁₉₁	2001 02 22.27609	10 02 40.44	+12 15 48.8	19.0	704
2004 RP ₁₉₀	2004 10 21.22099	00 43 09.21	+12 40 03.6	19.8	704	2004 RQ ₁₉₁	2001 02 22.29024	10 02 39.67	+12 15 51.2	19.6	704
2004 RP ₁₉₀	2004 10 21.23284	00 43 08.73	+12 39 56.5	19.8	704	2004 RQ ₁₉₁	2004 11 04.25302	00 34 29.35	+15 43 09.7	17.7 R	703
2004 RP ₁₉₀	2004 10 21.24470	00 43 08.27	+12 39 48.8	19.9	704	2004 RQ ₁₉₁	2004 11 04.26348	00 34 28.94	+15 43 07.6	18.9 R	703
2004 RP ₁₉₀	2004 10 21.25656	00 43 07.83	+12 39 40.6	20.0	704	2004 RQ ₁₉₁	2004 11 04.27397	00 34 28.54	+15 43 05.1	18.5 R	703
2004 RT ₁₉₀	2004 11 04.25302	00 30 38.29	+14 39 58.6	17.8 R	703	2004 RQ ₁₉₁	2004 11 04.28443	00 34 28.23	+15 43 02.2	19.9 R	703
2004 RT ₁₉₀	2004 11 04.26348	00 30 38.06	+14 39 54.1	17.8 R	703	2004 RR ₁₉₁	2004 10 21.21004	00 52 00.59	+13 42 08.1	17.8	704
2004 RT ₁₉₀	2004 11 04.27397	00 30 37.74	+14 39 49.4	17.3 R	703	2004 RR ₁₉₁	2004 10 21.22195	00 52 00.10	+13 42 01.6	18.1	704
2004 RT ₁₉₀	2004 11 04.28443	00 30 37.49	+14 39 43.7	17.9 R	703	2004 RR ₁₉₁	2004 10 21.23380	00 51 59.63	+13 41 55.5	18.4	704
2004 RU ₁₉₀	2004 11 04.25462	00 29 10.94	+18 14 06.3	19.1 R	703	2004 RR ₁₉₁	2004 10 21.24565	00 51 59.15	+13 41 49.5	18.4	704
2004 RU ₁₉₀	2004 11 04.26507	00 29 10.57	+18 14 03.5	19.2 R	703	2004 RR ₁₉₁	2004 10 21.25753	00 51 58.68	+13 41 43.1	18.7	704
2004 RU ₁₉₀	2004 11 04.27556	00 29 10.26	+18 14 00.4	18.8 R	703	2004 RR ₁₉₁	2004 11 04.24870	00 45 18.20	+11 45 33.8	17.4 R	703
2004 RU ₁₉₀	2004 11 04.28600	00 29 09.89	+18 13 56.6	19.0 R	703	2004 RR ₁₉₁	2004 11 04.25925	00 45 18.00	+11 45 29.0	17.3 R	703
2004 RZ ₁₉₀	2004 11 03.15617	00 35 21.44	+14 25 32.9	19.0	644	2004 RR ₁₉₁	2004 11 04.26971	00 45 17.82	+11 45 24.9	17.2 R	703
2004 RZ ₁₉₀	2004 11 03.17748	00 35 20.85	+14 25 21.8	18.6	644	2004 RR ₁₉₁	2004 11 04.28019	00 45 17.60	+11 45 19.6	17.5 R	703
2004 RZ ₁₉₀	2004 11 03.19817	00 35 20.25	+14 25 11.0	18.8	644	2004 RS ₁₉₁	2004 11 04.25250	00 46 21.18	+15 20 41.6	18.2 R	703
2004 RZ ₁₉₀	2004 11 04.25302	00 34 53.37	+14 16 04.7	18.2 R	703	2004 RS ₁₉₁	2004 11 04.26296	00 46 20.84	+15 20 37.8	18.6 R	703
2004 RZ ₁₉₀	2004 11 04.26348	00 34 53.08	+14 15 58.4	18.3 R	703	2004 RS ₁₉₁	2004 11 04.27345	00 46 20.62	+15 20 32.4	19.2 R	703
2004 RZ ₁₉₀	2004 11 04.27397	00 34 52.82	+14 15 53.7	17.9 R	703	2004 RS ₁₉₁	2004 11 04.28390	00 46 20.37	+15 20 30.1	19.4 R	703
2004 RZ ₁₉₀	2004 11 04.28443	00 34 52.44	+14 15 47.7	18.8 R	703	2004 RT ₁₉₁	2004 11 03.15617	00 44 20.66	+15 25 01.9	19.3	644
2004 RB ₁₉₁	2004 10 21.21651	23 57 43.58	+06 00 04.8	20.5	704	2004 RT ₁₉₁	2004 11 03.17748	00 44 19.92	+15 24 56.0	19.4	644
2004 RB ₁₉₁	2004 10 21.22837	23 57 43.14	+05 59 58.8	19.9	704	2004 RT ₁₉₁	2004 11 03.19817	00 44 19.24	+15 24 50.0	19.2	644
2004 RB ₁₉₁	2004 10 21.24022	23 57 42.77	+05 59 53.4	20.2	704	2004 RT ₁₉₁	2004 11 04.25250	00 43 47.97	+15 19 51.9	18.9 R	703
2004 RB ₁₉₁	2004 10 21.25209	23 57 42.38	+05 59 49.5	20.1	704	2004 RT ₁₉₁	2004 11 04.26296	00 43 47.64	+15 19 49.4	18.6 R	703
2004 RD ₁₉₁	2004 10 21.20558	00 04 20.86	+05 14 58.6	19.4	704	2004 RT ₁₉₁	2004 11 04.27345	00 43 47.21	+15 19 46.5	18.7 R	703
2004 RD ₁₉₁	2004 10 21.22933	00 04 20.15	+05 14 48.0	19.8	704	2004 RT ₁₉₁	2004 11 04.28390	00 43 46.97	+15 19 42.8	19.3 R	703
2004 RD ₁₉₁	2004 10 21.25305	00 04 19.41	+05 14 37.7	19.8	704	2004 RU ₁₉₁	2004 11 04.23915	01 10 36.86	+06 02 17.0	17.6 R	699
2004 RF ₁₉₁	1999 07 16.25744	19 30 11.71	-30 28 21.2	18.0	704	2004 RU ₁₉₁	2004 11 04.25861	01 10 36.62	+06 02 02.0		699
2004 RF ₁₉₁	1999 07 16.27027	19 30 10.88	-30 28 20.5	18.0	704	2004 RU ₁₉₁	2004 11 04.27808	01 10 36.40	+06 01 46.7		699
2004 RF ₁₉₁	1999 07 16.28304	19 30 10.01	-30 28 19.4	18.1	704	2004 RU ₁₉₁	2004 11 04.29753	01 10 36.18	+06 01 31.4		699
2004 RF ₁₉₁	2000 11 19.32514	05 07 01.75	+37 03 17.7	18.4	704	2004 RD ₁₉₂	2004 11 03.09825	23 59 57.56	+10 01 25.3	18.0	644
2004 RF ₁₉₁	2000 11 19.34309	05 07 00.64	+37 03 17.2	19.3	704	2004 RD ₁₉₂	2004 11 03.11904	23 59 57.10	+10 01 26.1	18.3	644
2004 RF ₁₉₁	2000 11 19.35844	05 06 59.68	+37 03 17.9	18.6	704	2004 RD ₁₉₂	2004 11 03.14191	23 59 56.57	+10 01 26.7	18.2	644
2004 RF ₁₉₁	2000 11 19.37361	05 06 58.74	+37 03 17.5	18.5	704	2004 RC ₁₉₂	2001 02 20.43286	11 30 32.871	+04 01 35.04	21.49V	645
2004 RF ₁₉₁	2000 11 19.38868	05 06 57.78	+37 03 16.9	19.3	704	2004 RC ₁₉₂	2001 02 20.43633	11 30 32.720	+04 01 35.49	22.30	645
2004 RF ₁₉₁	2000 12 19.22560	04 34 07.94	+35 34 13.4	19.8	704	2004 RC ₁₉₂	2001 03 18.20691	11 11 02.62	+05 21 50.6	22.4 V	691
2004 RF ₁₉₁	2000 12 19.24246	04 34 06.95	+35 34 08.1	19.8	704	2004 RC ₁₉₂	2001 03 18.22808	11 11 01.71	+05 21 54.4	22.0 V	691
2004 RF ₁₉₁	2000 12 19.27340	04 34 05.14	+35 33 57.6	19.9	704	2004 RC ₁₉₂	2001 03 18.24920	11 11 00.67	+05 21 58.3	22.3 V	691
2004 RF ₁₉₁	2000 12 19.28883	04 34 04.27	+35 33 51.8	20.1	704	2004 RC ₁₉₂	2004 10 21.20611	00 09 33.89	+08 23 27.1	19.5	704
2004 RF ₁₉₁	2002 02 11.37522	10 53 22.11	+03 22 37.2	19.8	704	2004 RC ₁₉₂	2004 10 21.21800	00 09 33.39	+08 23 25.8	19.6	704
2004 RF ₁₉₁	2002 02 11.38957	10 53 21.34	+03 22 39.9	20.1	704	2004 RC ₁₉₂	2004 10 21.22986	00 09 32.89	+08 23 25.6	19.1	704
2004 RF ₁₉₁	2002 02 11.40415	10 53 20.62	+03 22 41.1	19.7	704	2004 RC ₁₉₂	2004 10 21.24171	00 09 32.46	+08 23 25.2	19.5	704
2004 RF ₁₉₁	2002 02 11.41851	10 53 19.87	+03 22 42.4	20.2	704	2004 RC ₁₉₂	2004 10 21.25358	00 09 31.98	+08 23 24.8	19.2	704
2004 RF ₁₉₁	2002 03 05.38267	10 33 53.98	+04 21 07.9	19.7	644	2004 RJ ₁₉₂	2004 11 04.25516	00 38 23.01	+19 18 28.4	18.8 R	703
2004 RF ₁₉₁	2002 03 05.40377	10 33 52.84	+04 21 11.8	20.2	644	2004 RJ ₁₉₂	2004 11 04.26561	00 38 22.65	+19 18 24.4	19.1 R	703
2004 RF ₁₉₁	2002 03 05.42503	10 33 51.63	+04 21 15.6	20.2	644	2004 RJ ₁₉₂	2004 11 04.27609	00 38 22.30	+19 18 20.3	19.2 R	703
2004 RF ₁₉₁	2002 04 12.15702	10 09 50.81	+05 48 15.9	19.4	704	2004 RJ ₁₉₂	2004 11 04.28653	00 38 21.96	+19 18 17.1	19.1 R	703
2004 RF ₁₉₁	2002 04 12.18486	10 09 50.36	+05 48 17.3	19.7	704	2004 RK ₁₉₂	2004 11 04.25516	00 43 01.99	+18 50 50.8	18.8 R	703
2004 RF ₁₉₁	2002 04 12.19878	10 09 50.06	+05 48 18.7	20.3	704	2004 RK ₁₉₂	2004 11 04.26561	00 43 01.73	+18 50 46.2	18.5 R	703
2004 RK ₁₉₁	1999 02 12.30102	09 35 48.24	+11 46 27.9	19.4	704	2004 RK ₁₉₂	2004 11 04.27609	00 43 01.36	+18 50 41.9	17.9 R	703
2004 RK ₁₉₁	1999 02 12.31868	09 35 47.01	+11 46 30.5	20.2	704	2004 RK ₁₉₂	2004 11 04.28653	00 43 01.01	+18 50 37.2	18.7 R	703
2004 RK ₁₉₁	1999 02 12.33611	09 35 45.78	+11 46 35.2	20.1	704	2004 RL ₁₉₂	2004 11 04.25516	00 43 40.81	+18 53 08.9	18.0 R	703
2004 RK ₁₉₁	1999 02 12.35356	09 35 44.09	+11 46 37.8	20.6	704	2004 RL ₁₉₂	2004 11 04.26561	00 43 40.43	+18 53 04.3	18.2 R	703
2004 RK ₁₉₁	2001 12 17.30819	06 25 03.83									

2004 RO ₁₉₂	2002 05 04.24844	12 50 58.20	-18 54 53.9		699	2004 RC ₁₉₃	2001 01 26.21938	05 02 54.15	+05 30 48.0	19.7	704
2004 RO ₁₉₂	2002 05 09.21005	12 48 27.14	-18 25 39.8	18.9	704	2004 RC ₁₉₃	2004 11 01.16793	00 22 48.60	+02 26 57.2	20.9	683
2004 RO ₁₉₂	2002 05 09.22235	12 48 26.77	-18 25 36.1	19.1	704	2004 RC ₁₉₃	2004 11 01.18129	00 22 48.49	+02 26 50.5	20.3	683
2004 RO ₁₉₂	2002 05 09.23464	12 48 26.42	-18 25 31.2	19.0	704	2004 RC ₁₉₃	2004 11 01.19469	00 22 48.35	+02 26 41.5	20.2	683
2004 RO ₁₉₂	2002 05 09.24703	12 48 26.10	-18 25 26.7	18.8	704	2004 RC ₁₉₃	2004 11 02.16504	00 22 35.08	+02 17 55.3	20.1	683
2004 RO ₁₉₂	2002 05 09.25933	12 48 25.70	-18 25 22.3	19.2	704	2004 RC ₁₉₃	2004 11 02.17840	00 22 34.66	+02 17 46.8	19.4	683
2004 RO ₁₉₂	2002 05 15.15484	12 46 05.27	-17 52 02.3	19.2	644	2004 RC ₁₉₃	2004 11 02.19181	00 22 34.53	+02 17 40.8	19.8	683
2004 RO ₁₉₂	2002 05 15.17592	12 46 04.82	-17 51 55.7	19.1	644	2004 RC ₁₉₃	2004 11 03.16217	00 22 22.79	+02 09 09.3	19.9	683
2004 RO ₁₉₂	2002 05 15.19635	12 46 04.39	-17 51 49.0	18.9	644	2004 RC ₁₉₃	2004 11 03.17554	00 22 22.55	+02 09 02.4	19.6	683
2004 RO ₁₉₂	2003 07 02.31876	19 54 04.99	-19 36 58.8	18.8	704	2004 RC ₁₉₃	2004 11 03.18895	00 22 22.49	+02 08 56.4	20.4	683
2004 RO ₁₉₂	2003 07 02.32862	19 54 04.53	-19 36 59.3	19.0	704	2004 RC ₁₉₃	2004 11 04.15933	00 22 12.24	+02 00 36.6	20.4	683
2004 RO ₁₉₂	2003 07 02.33862	19 54 04.05	-19 36 58.3	19.0	704	2004 RC ₁₉₃	2004 11 04.17268	00 22 11.94	+02 00 32.0	20.4	683
2004 RO ₁₉₂	2003 07 02.34855	19 54 03.52	-19 36 58.1	18.9	704	2004 RC ₁₉₃	2004 11 04.18608	00 22 11.76	+02 00 24.1	20.0	683
2004 RO ₁₉₂	2003 07 02.35846	19 54 03.06	-19 36 57.0	18.9	704	2004 RE ₁₉₃	1999 10 12.28741	02 42 02.17	+26 04 25.4	19.6	704
2004 RO ₁₉₂	2003 07 02.41150	19 54 00.80	-19 36 55.7	20.4	608	2004 RE ₁₉₃	1999 10 12.31658	02 42 00.91	+26 04 20.0	19.7	704
2004 RO ₁₉₂	2003 07 02.42270	19 54 00.20	-19 36 56.0	20.4	608	2004 RE ₁₉₃	1999 10 12.33132	02 42 00.32	+26 04 17.2	19.9	704
2004 RO ₁₉₂	2003 07 02.43364	19 53 59.66	-19 36 54.7	20.7	608	2004 RE ₁₉₃	1999 11 10.33825	02 18 40.40	+23 52 52.0	18.9	703
2004 RO ₁₉₂	2003 07 21.50787	19 37 43.43	-19 23 21.3	20.4	608	2004 RE ₁₉₃	1999 11 10.35046	02 18 39.87	+23 52 46.9	18.7	703
2004 RO ₁₉₂	2003 07 21.51850	19 37 42.86	-19 23 20.1	19.9	608	2004 RE ₁₉₃	1999 11 10.36279	02 18 39.28	+23 52 42.9	19.7	703
2004 RO ₁₉₂	2003 07 21.52938	19 37 42.28	-19 23 20.1	19.6	608	2004 RE ₁₉₃	1999 11 10.37500	02 18 38.64	+23 52 37.6	19.5	703
2004 RP ₁₉₂	2001 03 20.35335	10 42 11.26	-06 30 25.2	20.4	608	2004 RE ₁₉₃	2004 11 04.25572	00 53 19.69	+17 18 35.1	18.1	703
2004 RP ₁₉₂	2001 03 20.36403	10 42 10.83	-06 30 21.9	20.9	608	2004 RE ₁₉₃	2004 11 04.26616	00 53 19.25	+17 18 31.4	18.5	703
2004 RP ₁₉₂	2001 03 20.37414	10 42 10.43	-06 30 18.2	20.2	608	2004 RE ₁₉₃	2004 11 04.27662	00 53 18.98	+17 18 27.2	18.1	703
2004 RP ₁₉₂	2003 07 25.26750	20 05 26.86	-10 20 47.5	18.4	704	2004 RE ₁₉₃	2004 11 04.28706	00 53 18.54	+17 18 23.2	18.3	703
2004 RP ₁₉₂	2003 07 25.27760	20 05 26.40	-10 20 47.4	19.3	704	2004 RF ₁₉₃	2004 11 04.25572	00 52 05.78	+17 48 41.1	18.4	703
2004 RP ₁₉₂	2003 07 25.28788	20 05 25.83	-10 20 47.3	20.0	704	2004 RF ₁₉₃	2004 11 04.26616	00 52 05.45	+17 48 35.8	18.6	703
2004 RP ₁₉₂	2003 07 25.29818	20 05 25.38	-10 20 47.8	18.6	704	2004 RF ₁₉₃	2004 11 04.27662	00 52 05.13	+17 48 30.6	18.4	703
2004 RP ₁₉₂	2003 07 25.30828	20 05 24.91	-10 20 47.1	19.5	704	2004 RF ₁₉₃	2004 11 04.28706	00 52 04.82	+17 48 25.7	18.3	703
2004 RP ₁₉₂	2004 11 04.25572	00 50 43.41	+17 20 25.7	18.3	R 703	2004 RC ₁₉₃	2004 11 04.25572	00 56 31.43	+17 36 29.6	18.2	703
2004 RP ₁₉₂	2004 11 04.26616	00 50 43.00	+17 20 21.2	18.5	R 703	2004 RC ₁₉₃	2004 11 04.26616	00 56 31.01	+17 36 24.1	18.4	703
2004 RP ₁₉₂	2004 11 04.27662	00 50 42.72	+17 20 16.7	18.5	R 703	2004 RC ₁₉₃	2004 11 04.27662	00 56 30.68	+17 36 18.6	18.0	R 703
2004 RP ₁₉₂	2004 11 04.28706	00 50 42.39	+17 20 12.2	18.3	R 703	2004 RC ₁₉₃	2004 11 04.28706	00 56 30.33	+17 36 12.9	17.9	R 703
2004 RR ₁₉₂	2004 11 04.18074	00 39 55.78	+23 05 55.5	19.1	644	2004 RH ₁₉₃	2001 01 03.38131	09 36 22.79	+08 27 54.4	18.7	704
2004 RR ₁₉₂	2004 11 04.20319	00 39 54.86	+23 05 51.7	19.1	644	2004 RH ₁₉₃	2001 01 03.39645	09 36 22.34	+08 27 53.3	19.7	704
2004 RR ₁₉₂	2004 11 04.22356	00 39 54.03	+23 05 47.9	19.3	644	2004 RH ₁₉₃	2001 01 03.41161	09 36 21.96	+08 27 51.1	19.5	704
2004 RT ₁₉₂	2004 10 21.20632	00 11 28.19	+09 48 04.9	18.7	704	2004 RH ₁₉₃	2001 01 03.42661	09 36 21.58	+08 27 48.9	19.6	704
2004 RT ₁₉₂	2004 10 21.21822	00 11 27.81	+09 48 01.1	18.4	704	2004 RH ₁₉₃	2001 01 03.44172	09 36 21.21	+08 27 47.2	19.4	704
2004 RT ₁₉₂	2004 10 21.23007	00 11 27.43	+09 47 58.0	18.7	704	2004 RH ₁₉₃	2001 01 20.35209	09 26 01.42	+08 15 00.1	18.9	704
2004 RT ₁₉₂	2004 10 21.24193	00 11 27.06	+09 47 55.4	19.0	704	2004 RH ₁₉₃	2001 01 20.36875	09 26 00.63	+08 15 00.4	18.9	704
2004 RT ₁₉₂	2004 10 21.25379	00 11 26.67	+09 47 52.3	18.7	704	2004 RH ₁₉₃	2001 01 20.38399	09 25 59.91	+08 15 01.0	19.1	704
2004 RV ₁₉₂	2004 11 04.24077	00 58 36.24	+08 15 22.8	18.8	R 699	2004 RH ₁₉₃	2001 01 20.39930	09 25 59.19	+08 15 00.5	19.1	704
2004 RV ₁₉₂	2004 11 04.26023	00 58 35.94	+08 15 08.3		699	2004 RH ₁₉₃	2001 01 31.33490	09 16 58.73	+08 22 49.5	18.7	704
2004 RV ₁₉₂	2004 11 04.27971	00 58 35.55	+08 14 54.0		699	2004 RH ₁₉₃	2001 01 31.34983	09 16 57.90	+08 22 50.1	18.9	704
2004 RV ₁₉₂	2004 11 04.29915	00 58 35.18	+08 14 39.9		699	2004 RH ₁₉₃	2001 01 31.37967	09 16 56.26	+08 22 52.7	18.6	704
2004 RW ₁₉₂	1999 09 08.35770	23 15 32.05	+08 49 47.7	18.3	704	2004 RH ₁₉₃	2001 02 18.50245	09 01 24.94	+08 53 32.7	19.0	608
2004 RW ₁₉₂	1999 09 08.37138	23 15 31.52	+08 49 41.1	18.2	704	2004 RH ₁₉₃	2001 02 18.51240	09 01 24.43	+08 53 33.3	19.1	608
2004 RW ₁₉₂	1999 09 08.38496	23 15 30.83	+08 49 35.8	18.3	704	2004 RH ₁₉₃	2001 02 18.52235	09 01 23.96	+08 53 34.5	19.4	608
2004 RW ₁₉₂	1999 10 09.18525	22 56 08.36	+03 55 09.4	19.6	704	2004 RH ₁₉₃	2001 02 19.25462	09 00 49.25	+08 54 57.1	18.9	704
2004 RW ₁₉₂	1999 10 09.20069	22 56 07.90	+03 54 59.3	20.0	704	2004 RH ₁₉₃	2001 02 19.27192	09 00 48.37	+08 54 58.8	19.5	704
2004 RW ₁₉₂	1999 10 09.21614	22 56 07.48	+03 54 50.6	19.3	704	2004 RH ₁₉₃	2001 02 19.29378	09 00 47.33	+08 55 01.9	19.5	704
2004 RW ₁₉₂	1999 10 09.23157	22 56 07.06	+03 54 42.5	19.8	704	2004 RH ₁₉₃	2001 02 19.31385	09 00 46.45	+08 55 04.9	19.6	704
2004 RW ₁₉₂	2002 04 09.26536	14 06 20.55	-10 43 02.3	20.3	644	2004 RH ₁₉₃	2001 02 19.32778	09 00 45.71	+08 55 05.8	19.6	704
2004 RW ₁₉₂	2002 04 09.33398	14 06 17.55	-10 42 29.3	19.9	644	2004 RH ₁₉₃	2003 07 25.30058	20 21 28.42	-15 06 57.4	19.3	644
2004 RW ₁₉₂	2002 04 09.40911	14 06 14.25	-10 41 53.3	20.1	644	2004 RH ₁₉₃	2003 07 25.37975	20 21 24.30	-15 07 00.1	18.2	644
2004 RW ₁₉₂	2002 04 19.28476	13 58 56.95	-09 21 13.7	20.1	V 691	2004 RH ₁₉₃	2003 07 25.44591	20 21 20.86	-15 07 01.8	18.6	644
2004 RW ₁₉₂	2002 04 19.30679	13 58 55.93	-09 21 03.1	20.0	V 691	2004 RH ₁₉₃	2003 08 05.27060	20 12 15.31	-15 14 08.2	19.0	704
2004 RW ₁₉₂	2002 04 19.32924	13 58 54.87	-09 20 52.1	19.8	V 691	2004 RH ₁₉₃	2003 08 05.28223	20 12 14.76	-15 14 09.5	19.7	704
2004 RW ₁₉₂	2004 10 21.21886	00 16 52.75	+05 50 15.7	19.6	704	2004 RH ₁₉₃	2003 08 05.29435	20 12 14.10	-15 14 09.5	19.4	704
2004 RW ₁₉₂	2004 10 21.23071	00 16 52.36	+05 50 08.7	19.0	704	2004 RH ₁₉₃	2003 08 05.30701	20 12 13.49	-15 14 09.4	19.4	704
2004 RW ₁₉₂	2004 10 21.24257	00 16 51.97	+05 50 01.2	19.5	704	2004 RH ₁₉₃	2004 11 04.25572	00 56 24.92	+19 38 58.5	17.6	R 703
2004 RW ₁₉₂	2004 10 21.25443	00 16 51.57	+05 49 54.0	19.2	704	2004 RH ₁₉₃	2004 11 04.26616	00 56 24.64	+19 38 53.7	19.0	R 703
2004 RX ₁₉₂	2004 10 21.20621	00 12 53.38	+09 20 59.9	19.1	704	2004 RH ₁₉₃	2004 11 04.27662	00 56 24.23	+19 38 50.7	18.4	R 703
2004 RX ₁₉₂	2004 10 21.21811	00 12 52.98	+09 20 56.0	19.6	704	2004 RH ₁₉₃	2004 11 04.28706	00 56 23.80	+19 38 46.4	17.8	R 703
2004 RX ₁₉₂	2004 10 21.22996	00 12 52.55	+09 20 51.7	20.1	704	2004 RJ ₁₉₃	2004 11 04.25625	00 58 49.57	+18 41 00.2	17.9	R 703
2004 RX ₁₉₂	2004 10 21.24182	00 12 52.08	+09 20 49.4	19.6	704	2004 RJ ₁₉₃	2004 11 04.26669	00 58 49.23	+18 40 56.0	18.0	R 703
2004 RX ₁₉₂	2004 10 21.25369	00 12 51.70	+09 20 44.2	19.8	704	2004 RJ ₁₉₃	2004 11 04.27716	00 58 48.83	+18 40 52.1	18.1	R 703
2004 RX ₁₉₂	2004 11 03.09825	00 08 23.90	+08 19 52.6	19.7	644	2004 RJ ₁₉₃	2004 11 04.28759	00 58 48.46	+18 40 47.5	18.1	R 703
2004 RX ₁₉₂	2004 11 03.11904	00 08 23.72	+08 19 47.9	19.5	644	2004 RN ₁₉₃	2004 10 21.21206	01 11 01.05	+09 45 39.0	19.6	704
2004 RX ₁₉₂	2004 11 03.14191	00 08 23.48	+08 19 42.8	19.1	644	2004 RN ₁₉₃					

2004 RE ₁₉₄	2004 08 17.39663	01 42 34.31	+18 32 00.3	20.1	704	2004 RZ ₁₉₄	2004 11 04.26507	00 24 37.15	+17 53 21.2	18.2 R	703
2004 RE ₁₉₄	2004 09 18.30672	01 40 58.40	+21 30 31.7	19.4	704	2004 RZ ₁₉₄	2004 11 04.27556	00 24 36.89	+17 53 21.6	19.0 R	703
2004 RE ₁₉₄	2004 09 18.33049	01 40 57.49	+21 30 35.1	19.8	704	2004 RZ ₁₉₄	2004 11 04.28600	00 24 36.56	+17 53 23.0	18.8 R	703
2004 RE ₁₉₄	2004 09 18.34239	01 40 57.01	+21 30 36.5	19.6	704	2004 RA ₁₉₅	2004 11 03.13099	00 30 47.83	+08 37 41.1	19.4 V	691
2004 RE ₁₉₄	2004 09 18.35437	01 40 56.52	+21 30 38.1	19.4	704	2004 RA ₁₉₅	2004 11 03.15062	00 30 47.27	+08 37 37.0	19.5 V	691
2004 RE ₁₉₄	2004 10 10.25432	01 21 34.79	+21 12 38.9	19.0	704	2004 RA ₁₉₅	2004 11 03.17407	00 30 46.62	+08 37 31.9	19.6 V	691
2004 RE ₁₉₄	2004 10 10.26534	01 21 34.15	+21 12 36.7	19.1	704	2004 RB ₁₉₅	2003 04 26.32216	14 17 02.61	-15 01 55.6	20.8 V	691
2004 RE ₁₉₄	2004 10 10.27635	01 21 33.38	+21 12 34.2	19.1	704	2004 RB ₁₉₅	2003 04 26.34949	14 17 01.21	-15 01 39.6	20.8 V	691
2004 RE ₁₉₄	2004 10 10.28738	01 21 32.60	+21 12 31.8	19.1	704	2004 RB ₁₉₅	2003 04 26.37645	14 16 59.79	-15 01 22.9	20.7 V	691
2004 RE ₁₉₄	2004 10 10.29844	01 21 31.89	+21 12 28.7	18.9	704	2004 RB ₁₉₅	2003 05 22.18128	13 57 17.52	-10 46 18.2	22.2 V	691
2004 RE ₁₉₄	2004 10 15.25519	01 16 15.62	+20 51 24.0	19.1	704	2004 RB ₁₉₅	2003 05 22.20964	13 57 16.47	-10 46 03.0	22.0 V	691
2004 RE ₁₉₄	2004 10 15.26615	01 16 14.93	+20 51 20.5	19.5	704	2004 RB ₁₉₅	2003 05 22.23744	13 57 15.40	-10 45 47.6	22.0 V	691
2004 RE ₁₉₄	2004 10 15.27709	01 16 14.15	+20 51 17.2	19.3	704	2004 RB ₁₉₅	2004 10 21.26298	01 43 07.70	+17 15 04.2	18.5	704
2004 RE ₁₉₄	2004 10 15.28804	01 16 13.43	+20 51 13.9	19.4	704	2004 RB ₁₉₅	2004 10 21.27471	01 43 07.17	+17 14 52.3	18.8	704
2004 RE ₁₉₄	2004 10 15.29900	01 16 12.59	+20 51 10.8	19.5	704	2004 RB ₁₉₅	2004 10 21.28656	01 43 06.63	+17 14 40.4	18.9	704
2004 RE ₁₉₄	2004 11 04.25572	00 58 01.74	+18 51 37.2	19.8 R	703	2004 RB ₁₉₅	2004 10 21.29830	01 43 06.05	+17 14 28.2	19.0	704
2004 RE ₁₉₄	2004 11 04.26616	00 58 01.37	+18 51 34.2	18.1 R	703	2004 RB ₁₉₅	2004 10 21.31008	01 43 05.55	+17 14 16.3	19.2	704
2004 RE ₁₉₄	2004 11 04.27662	00 58 00.89	+18 51 29.6	18.8 R	703	2004 RB ₁₉₅	2004 11 04.22455	01 34 11.00	+13 22 52.3	18.8 R	699
2004 RE ₁₉₄	2004 11 04.28706	00 58 00.46	+18 51 25.3	18.4 R	703	2004 RB ₁₉₅	2004 11 04.24401	01 34 10.36	+13 22 34.3		699
2004 RG ₁₉₄	2004 10 21.20292	00 28 34.95	+15 06 15.7	19.2	704	2004 RB ₁₉₅	2004 11 04.26348	01 34 09.67	+13 22 15.4		699
2004 RG ₁₉₄	2004 10 21.21479	00 28 34.45	+15 06 13.9	19.6	704	2004 RB ₁₉₅	2004 11 04.28295	01 34 08.99	+13 21 56.8		699
2004 RG ₁₉₄	2004 10 21.22669	00 28 33.95	+15 06 12.9	19.3	704	2004 RB ₁₉₅	2004 11 04.30263	01 34 08.25	+13 21 38.6	18.5 R	703
2004 RG ₁₉₄	2004 10 21.23854	00 28 33.46	+15 06 12.2	19.3	704	2004 RB ₁₉₅	2004 11 04.31065	01 34 07.99	+13 21 30.5	18.1 R	703
2004 RG ₁₉₄	2004 10 21.25040	00 28 32.95	+15 06 10.5	19.8	704	2004 RB ₁₉₅	2004 11 04.31881	01 34 07.71	+13 21 23.3	18.3 R	703
2004 RH ₁₉₄	2004 10 21.21981	00 30 47.00	+10 15 07.7	19.6	704	2004 RB ₁₉₅	2004 11 04.32686	01 34 07.46	+13 21 15.0	18.0 R	703
2004 RH ₁₉₄	2004 10 21.23167	00 30 46.55	+10 15 02.2	19.9	704	2004 RC ₁₉₅	2004 10 21.22046	00 38 32.68	+09 51 50.3	19.7	704
2004 RH ₁₉₄	2004 10 21.24353	00 30 46.00	+10 14 57.7	19.8	704	2004 RC ₁₉₅	2004 10 21.23231	00 38 32.06	+09 51 48.6	19.6	704
2004 RH ₁₉₄	2004 10 21.25539	00 30 45.58	+10 14 51.7	19.6	704	2004 RC ₁₉₅	2004 10 21.24417	00 38 31.43	+09 51 47.3	19.7	704
2004 RJ ₁₉₄	2004 10 21.20940	00 39 51.51	+09 01 27.3	19.6	704	2004 RC ₁₉₅	2004 10 21.25603	00 38 30.96	+09 51 45.5	19.9	704
2004 RJ ₁₉₄	2004 10 21.23316	00 39 50.59	+09 01 14.1	20.4	704	2004 RD ₁₉₅	2004 10 21.20972	00 49 11.82	+10 36 56.4	19.5	704
2004 RJ ₁₉₄	2004 10 21.24501	00 39 50.08	+09 01 06.9	19.4	704	2004 RD ₁₉₅	2004 10 21.22163	00 49 11.21	+10 36 54.6	19.3	704
2004 RJ ₁₉₄	2004 10 21.25688	00 39 49.70	+09 01 00.7	20.0	704	2004 RD ₁₉₅	2004 10 21.23348	00 49 10.67	+10 36 52.3	19.7	704
2004 RJ ₁₉₄	2004 11 04.07781	00 33 35.01	+07 00 14.4	19.7 V	691	2004 RD ₁₉₅	2004 10 21.24533	00 49 10.07	+10 36 50.9	19.4	704
2004 RJ ₁₉₄	2004 11 04.09677	00 33 34.63	+07 00 05.8	19.6 V	691	2004 RD ₁₉₅	2004 10 21.25721	00 49 09.53	+10 36 48.9	19.4	704
2004 RJ ₁₉₄	2004 11 04.11388	00 33 34.40	+06 59 57.0	19.2 V	691	2004 RD ₁₉₅	2004 11 03.26252	00 40 24.40	+10 04 42.4	20.2 V	291
2004 RM ₁₉₄	1998 08 27.39226	23 59 06.20	+12 02 14.8	18.9	704	2004 RD ₁₉₅	2004 11 03.27959	00 40 23.81	+10 04 39.8	19.6 V	291
2004 RM ₁₉₄	1998 08 27.40975	23 59 05.89	+12 02 10.4	18.9	704	2004 RD ₁₉₅	2004 11 03.28379	00 40 23.67	+10 04 39.1	19.7 V	291
2004 RM ₁₉₄	1998 08 27.42717	23 59 05.27	+12 02 06.0	19.2	704	2004 RF ₁₉₅	1991 10 08.22853	00 25 15.02	+05 52 23.8	19.6 V	691
2004 RM ₁₉₄	1998 08 27.44468	23 59 04.74	+12 02 01.5	19.6	704	2004 RF ₁₉₅	1991 10 08.24909	00 25 14.23	+05 52 16.8		691
2004 RM ₁₉₄	1998 08 27.46216	23 59 03.91	+12 01 53.5	19.6	704	2004 RF ₁₉₅	1991 10 08.26956	00 25 13.39	+05 52 09.6		691
2004 RM ₁₉₄	1998 09 18.33484	23 46 16.37	+09 21 58.2	18.5 R	699	2004 RF ₁₉₅	1998 11 14.28570	03 21 33.22	+16 04 42.0	19.7 V	691
2004 RM ₁₉₄	1998 09 18.35966	23 46 15.36	+09 21 43.5		699	2004 RF ₁₉₅	1998 11 14.30889	03 21 32.15	+16 04 36.7	19.7 V	691
2004 RM ₁₉₄	1998 09 18.38450	23 46 14.38	+09 21 31.0		699	2004 RF ₁₉₅	1998 11 14.33103	03 21 31.12	+16 04 31.5	19.7 V	691
2004 RM ₁₉₄	1999 12 16.29183	07 19 19.98	-07 19 15.8	17.5	704	2004 RF ₁₉₅	2002 04 14.33944	14 15 37.77	-13 36 28.2	19.8	704
2004 RM ₁₉₄	1999 12 16.30660	07 19 19.46	-07 19 20.8	18.2	704	2004 RF ₁₉₅	2002 04 14.35350	14 15 37.17	-13 36 24.8	19.8	704
2004 RM ₁₉₄	1999 12 16.32141	07 19 18.89	-07 19 25.4	18.1	704	2004 RF ₁₉₅	2002 04 14.36766	14 15 36.66	-13 36 20.6	19.7	704
2004 RM ₁₉₄	1999 12 16.33655	07 19 18.37	-07 19 30.3	18.4	704	2004 RF ₁₉₅	2002 04 14.38173	14 15 36.07	-13 36 17.7	20.4	704
2004 RM ₁₉₄	1999 12 16.35128	07 19 17.85	-07 19 34.5	18.0	704	2004 RF ₁₉₅	2002 04 14.39580	14 15 35.47	-13 36 13.8	19.4	704
2004 RM ₁₉₄	2000 01 10.29886	07 01 07.62	-08 05 15.8	18.3	704	2004 RC ₁₉₅	2004 11 03.15617	00 38 42.95	+12 14 45.4	18.5	644
2004 RM ₁₉₄	2000 01 10.31354	07 01 06.86	-08 05 14.0	18.5	704	2004 RC ₁₉₅	2004 11 03.17748	00 38 42.23	+12 14 41.2	18.4	644
2004 RM ₁₉₄	2000 01 10.32832	07 01 06.17	-08 05 12.0	18.7	704	2004 RC ₁₉₅	2004 11 03.19817	00 38 41.50	+12 14 37.1	18.7	644
2004 RM ₁₉₄	2000 01 10.34309	07 01 05.46	-08 05 10.0	18.7	704	2004 RC ₁₉₅	2004 11 04.24870	00 38 09.18	+12 11 13.3	18.7 R	703
2004 RM ₁₉₄	2000 01 10.35782	07 01 04.76	-08 05 08.7	18.7	704	2004 RC ₁₉₅	2004 11 04.25925	00 38 08.82	+12 11 11.3	18.0 R	703
2004 RM ₁₉₄	2001 03 21.40841	13 46 16.77	-10 08 26.0	19.5 V	691	2004 RC ₁₉₅	2004 11 04.26971	00 38 08.50	+12 11 08.8	18.5 R	703
2004 RM ₁₉₄	2001 03 21.42990	13 46 16.07	-10 08 16.0	19.5 V	691	2004 RC ₁₉₅	2004 11 04.28019	00 38 08.19	+12 11 09.1	18.4 R	703
2004 RM ₁₉₄	2001 03 21.45185	13 46 15.36	-10 08 05.8	19.6 V	691	2004 RH ₁₉₅	1993 10 12.15868	01 27 09.77	+10 24 09.6	18.6	4 809
2004 RM ₁₉₄	2001 05 24.22349	13 11 09.981	-02 13 16.23	19.95V	645	2004 RH ₁₉₅	1993 10 12.17951	01 27 08.66	+10 23 53.4		4 809
2004 RM ₁₉₄	2001 05 24.22696	13 11 09.931	-02 13 15.35	20.62	645	2004 RH ₁₉₅	1993 10 12.20035	01 27 07.58	+10 23 36.7		4 809
2004 RM ₁₉₄	2004 11 04.08303	00 33 08.17	+03 06 23.1	19.0 V	691	2004 RH ₁₉₅	1999 04 12.39402	14 59 59.58	-08 50 45.5	19.3	704
2004 RM ₁₉₄	2004 11 04.10201	00 33 07.72	+03 06 13.5	19.2 V	691	2004 RH ₁₉₅	1999 04 12.41128	14 59 58.82	-08 50 25.7	19.8	704
2004 RM ₁₉₄	2004 11 04.11920	00 33 07.30	+03 06 04.5	19.1 V	691	2004 RH ₁₉₅	1999 04 12.42853	14 59 58.08	-08 50 10.3	19.9	704
2004 RQ ₁₉₄	2004 10 21.20813	00 26 50.21	+07 38 06.4	19.5	704	2004 RH ₁₉₅	1999 04 12.44584	14 59 57.43	-08 49 53.9	19.9	704
2004 RQ ₁₉₄	2004 10 21.22003	00 26 49.70	+07 38 03.9	20.3	704	2004 RH ₁₉₅	1999 04 12.46315	14 59 56.55	-08 49 35.5	19.6	704
2004 RQ ₁₉₄	2004 10 21.23188	00 26 49.21	+07 38 01.8	19.9	704	2004 RH ₁₉₅	1999 04 19.37976	14 55 16.25	-06 54 14.5	19.9	704
2004 RQ ₁₉₄	2004 10 21.24374	00 26 48.61	+07 37 59.5	20.1	704	2004 RH ₁₉₅	1999 04 19.39608	14 55 15.35	-06 53 57.9	19.9	704
2004 RQ ₁₉₄	2004 10 21.25561	00 26 48.12	+07 37 56.9	19.5	704	2004 RH ₁₉₅	1999 04 19.41242	14 55 14.72	-06 53 39.8	19.5	704
2004 RR ₁₉₄	2004 11 04.19741	01 01 51.48	+30 05 30.8	19.3	704	2004 RH ₁₉₅	1999 04 19.42871	14 55 13.95	-06 53 25.1	19.2	704
2004 RR ₁₉₄	2004 11 04.20950	01 01 50.82	+30 05 31.1	20.0	704	2004 RH ₁₉₅	1999 04 19.44510	14 55 13.25	-06 53 07.8	19.5	704
2004 RR ₁₉₄	2004 11 04.22154	01 01 50.23	+30 05 30.0	20.3	704						

2004 RK ₁₉₅	2004 11 04.27964	00 33 48.57	+11 41 36.7	18.8 R	703	2004 RW ₁₉₆	2001 02 20.19409	09 08 08.369	+03 06 09.96	20.67V	645
2004 RR ₁₉₅	2004 09 18.05578	01 59 20.71	+19 09 04.9	18.3 R	G70	2004 RW ₁₉₆	2001 02 20.19756	09 08 08.211	+03 06 10.84	21.40	645
2004 RR ₁₉₅	2004 09 18.07845	01 59 20.01	+19 09 08.5	18.2 R	G70	2004 RW ₁₉₆	2004 11 04.24817	00 24 29.52	+12 48 18.8	19.3 R	703
2004 RR ₁₉₅	2004 09 18.08549	01 59 19.80	+19 09 09.5	18.4 R	G70	2004 RW ₁₉₆	2004 11 04.25873	00 24 29.33	+12 48 12.4	18.6 R	703
2004 RR ₁₉₅	2004 09 18.11363	01 59 18.90	+19 09 14.2	18.4 R	G70	2004 RW ₁₉₆	2004 11 04.26918	00 24 29.10	+12 48 06.9	18.7 R	703
2004 RR ₁₉₅	2004 09 18.12770	01 59 18.45	+19 09 16.2	18.2 R	G70	2004 RW ₁₉₆	2004 11 04.27964	00 24 28.96	+12 48 03.5	19.2 R	703
2004 RR ₁₉₅	2004 11 02.24152	01 22 35.52	+18 49 57.7	18.2 R	699	2004 RX ₁₉₆	2004 09 18.30291	00 52 17.61	+18 31 07.4	19.8	704
2004 RR ₁₉₅	2004 11 02.26098	01 22 34.56	+18 49 54.1		699	2004 RX ₁₉₆	2004 09 18.31479	00 52 17.09	+18 31 06.7	20.3	704
2004 RR ₁₉₅	2004 11 02.28048	01 22 33.51	+18 49 51.6		699	2004 RX ₁₉₆	2004 09 18.32669	00 52 16.65	+18 31 04.3	19.6	704
2004 RR ₁₉₅	2004 11 02.29999	01 22 32.55	+18 49 48.0		699	2004 RX ₁₉₆	2004 09 18.33858	00 52 16.12	+18 31 02.2	20.3	704
2004 RR ₁₉₅	2004 11 04.25678	01 20 59.25	+18 44 27.3	18.3 R	703	2004 RX ₁₉₆	2004 09 18.35047	00 52 15.59	+18 31 01.0	20.2	704
2004 RR ₁₉₅	2004 11 04.26722	01 20 58.78	+18 44 26.2	17.9 R	703	2004 RX ₁₉₆	2004 10 09.21552	00 36 45.89	+17 03 02.2	18.9 R	699
2004 RR ₁₉₅	2004 11 04.27770	01 20 58.21	+18 44 24.5	17.9 R	703	2004 RX ₁₉₆	2004 10 09.23176	00 36 45.08	+17 02 56.9		699
2004 RR ₁₉₅	2004 11 04.28812	01 20 57.57	+18 44 22.5	17.4 R	703	2004 RX ₁₉₆	2004 10 09.24799	00 36 44.31	+17 02 51.2		699
2004 RU ₁₉₅	2004 10 19.75828	01 49 03.66	+02 46 25.8	18.4 V	A50	2004 RX ₁₉₆	2004 10 09.26423	00 36 43.61	+17 02 47.7		699
2004 RU ₁₉₅	2004 10 19.75976	01 49 03.64	+02 46 24.6	18.7 V	A50	2004 RX ₁₉₆	2004 10 15.25108	00 32 18.22	+16 27 14.8	19.2	704
2004 RU ₁₉₅	2004 10 19.77617	01 49 02.79	+02 46 00.3	18.5 V	A50	2004 RX ₁₉₆	2004 10 15.26204	00 32 17.68	+16 27 10.5	19.7	704
2004 RU ₁₉₅	2004 10 19.77764	01 49 02.62	+02 45 57.7	18.4 V	A50	2004 RX ₁₉₆	2004 10 15.27298	00 32 17.25	+16 27 06.4	19.5	704
2004 RU ₁₉₅	2004 11 01.17844	01 38 23.06	-01 51 11.6	19.2	644	2004 RX ₁₉₆	2004 10 15.28393	00 32 16.73	+16 27 01.4	19.7	704
2004 RU ₁₉₅	2004 11 01.19910	01 38 22.04	-01 51 36.3	18.6	644	2004 RX ₁₉₆	2004 10 15.29489	00 32 16.30	+16 26 58.2	19.2	704
2004 RU ₁₉₅	2004 11 01.21941	01 38 21.04	-01 52 00.5	18.7	644	2004 RZ ₁₉₆	1992 12 24.51642	08 32 07.57	+15 54 59.7		691
2004 RW ₁₉₅	2002 01 13.38718	09 30 23.70	+13 56 12.7	20.8 V	291	2004 RZ ₁₉₆	1992 12 24.52982	08 32 07.05	+15 54 58.9		691
2004 RW ₁₉₅	2002 01 13.41073	09 30 22.63	+13 56 14.6	20.9 V	291	2004 RZ ₁₉₆	1992 12 24.54367	08 32 06.47	+15 54 59.3	20.5 V	691
2004 RW ₁₉₅	2002 01 13.43163	09 30 21.68	+13 56 15.9	20.9 V	291	2004 RZ ₁₉₆	2002 01 13.32563	08 37 14.37	+14 05 50.7	20.2	704
2004 RW ₁₉₅	2002 02 11.23838	09 04 20.23	+14 46 21.1	19.5	704	2004 RZ ₁₉₆	2002 01 13.34079	08 37 13.48	+14 05 51.6	20.3	704
2004 RW ₁₉₅	2002 02 11.25250	09 04 19.44	+14 46 23.7	19.6	704	2004 RZ ₁₉₆	2002 01 13.37113	08 37 11.90	+14 05 53.8	19.9	704
2004 RW ₁₉₅	2002 02 11.26662	09 04 18.60	+14 46 25.1	20.3	704	2004 RZ ₁₉₆	2002 02 11.18663	08 10 53.27	+14 49 43.9	21.0	704
2004 RW ₁₉₅	2002 02 11.28074	09 04 17.74	+14 46 26.9	19.6	704	2004 RZ ₁₉₆	2002 02 11.20077	08 10 52.58	+14 49 46.0	19.9	704
2004 RW ₁₉₅	2002 02 11.29486	09 04 16.88	+14 46 28.5	20.0	704	2004 RZ ₁₉₆	2002 02 11.21490	08 10 51.87	+14 49 47.9	20.4	704
2004 RW ₁₉₅	2002 02 19.30893	08 56 56.03	+15 00 45.2	21.4 V	691	2004 RZ ₁₉₆	2002 02 11.22904	08 10 51.09	+14 49 49.1	20.6	704
2004 RW ₁₉₅	2002 02 19.33084	08 56 54.88	+15 00 47.9	20.9 V	691	2004 RZ ₁₉₆	2003 04 30.26064	13 44 20.09	-24 09 40.6	18.7	704
2004 RW ₁₉₅	2002 02 19.35267	08 56 53.67	+15 00 50.0	21.2 V	691	2004 RZ ₁₉₆	2003 04 30.27259	13 44 19.45	-24 09 36.1	19.1	704
2004 RC ₁₉₆	2004 11 04.19721	01 02 06.06	+32 01 23.8	17.7	704	2004 RZ ₁₉₆	2003 04 30.28454	13 44 18.79	-24 09 30.3	19.4	704
2004 RC ₁₉₆	2004 11 04.20930	01 02 05.04	+32 01 25.3	17.9	704	2004 RZ ₁₉₆	2003 04 30.29652	13 44 18.04	-24 09 26.9	19.0	704
2004 RC ₁₉₆	2004 11 04.22135	01 02 04.02	+32 01 26.8	17.8	704	2004 RZ ₁₉₆	2003 04 30.30846	13 44 17.41	-24 09 22.3	18.7	704
2004 RC ₁₉₆	2004 11 04.23341	01 02 02.98	+32 01 27.9	17.9	704	2004 RA ₁₉₇	2004 11 05.32691	01 51 43.18	+27 50 32.7	18.8	644
2004 RC ₁₉₆	2004 11 04.24542	01 02 01.96	+32 01 29.4	18.1	704	2004 RA ₁₉₇	2004 11 05.35904	01 51 40.83	+27 50 41.0	18.5	644
2004 RD ₁₉₆	1995 12 22.15910	03 30 01.90	+16 01 30.9	21.0 V	691	2004 RA ₁₉₇	2004 11 05.40216	01 51 37.72	+27 50 51.9	18.7	644
2004 RD ₁₉₆	1995 12 22.18067	03 30 01.41	+16 01 27.4		691	2004 RB ₁₉₇	2004 11 02.23747	02 03 19.24	+21 58 37.9	17.2 R	699
2004 RD ₁₉₆	1995 12 22.20240	03 30 00.82	+16 01 23.3		691	2004 RB ₁₉₇	2004 11 02.25693	02 03 18.07	+21 58 38.7		699
2004 RD ₁₉₆	1995 12 28.13900	03 28 05.65	+15 45 17.7		691	2004 RB ₁₉₇	2004 11 02.27643	02 03 16.83	+21 58 40.2		699
2004 RD ₁₉₆	1995 12 28.16077	03 28 05.03	+15 45 14.5	20.1 V	691	2004 RB ₁₉₇	2004 11 02.29592	02 03 15.67	+21 58 41.4		699
2004 RD ₁₉₆	1995 12 28.18261	03 28 04.67	+15 45 12.9		691	2004 RC ₁₉₇	1999 09 08.39399	00 20 08.49	+12 29 36.2	19.5	704
2004 RH ₁₉₆	2000 09 03.27626	22 50 35.33	+01 09 10.6	18.7	704	2004 RC ₁₉₇	1999 09 08.40807	00 20 07.95	+12 29 35.2	19.8	704
2004 RH ₁₉₆	2000 09 03.28948	22 50 34.53	+01 09 09.7	19.0	704	2004 RC ₁₉₇	1999 09 08.42167	00 20 07.35	+12 29 35.3	20.2	704
2004 RH ₁₉₆	2000 09 03.30267	22 50 33.69	+01 09 07.0	19.3	704	2004 RC ₁₉₇	1999 09 08.43532	00 20 06.81	+12 29 32.3	19.9	704
2004 RH ₁₉₆	2000 09 03.31618	22 50 32.86	+01 09 06.3	18.9	704	2004 RC ₁₉₇	1999 09 08.44884	00 20 06.15	+12 29 31.8	19.8	704
2004 RH ₁₉₆	2000 09 23.20276	22 32 50.60	+00 13 28.6	19.4	704	2004 RC ₁₉₇	1999 10 10.20574	23 55 04.10	+10 35 26.2	19.3	704
2004 RH ₁₉₆	2000 09 23.23197	22 32 49.30	+00 13 24.2	19.4	704	2004 RC ₁₉₇	1999 10 10.22121	23 55 03.43	+10 35 20.8	19.2	704
2004 RH ₁₉₆	2000 09 23.24658	22 32 48.62	+00 13 20.9	19.5	704	2004 RC ₁₉₇	1999 10 10.23662	23 55 02.78	+10 35 15.7	19.6	704
2004 RL ₁₉₆	2004 11 04.21094	00 11 09.01	+12 01 54.8	18.6 R	703	2004 RC ₁₉₇	1999 10 10.25206	23 55 02.02	+10 35 12.4	19.4	704
2004 RL ₁₉₆	2004 11 04.22058	00 11 08.83	+12 01 52.5	18.9 R	703	2004 RC ₁₉₇	2004 11 04.24817	00 23 55.49	+13 52 48.7	18.7 R	703
2004 RL ₁₉₆	2004 11 04.23023	00 11 08.62	+12 01 49.6	21.1 R	703	2004 RC ₁₉₇	2004 11 04.25873	00 23 55.21	+13 52 46.3	19.2 R	703
2004 RL ₁₉₆	2004 11 04.23988	00 11 08.43	+12 01 46.8	18.9 R	703	2004 RC ₁₉₇	2004 11 04.26918	00 23 54.87	+13 52 43.0	19.6 R	703
2004 RP ₁₉₆	2004 11 02.24071	01 25 34.20	+21 39 56.0	18.0 R	699	2004 RC ₁₉₇	2004 11 04.27964	00 23 54.60	+13 52 37.9	19.4 R	703
2004 RP ₁₉₆	2004 11 02.26017	01 25 32.89	+21 39 59.4		699	2004 RN ₁₉₇	2004 11 04.25572	00 50 46.35	+18 59 21.8	17.9 R	703
2004 RP ₁₉₆	2004 11 02.27967	01 25 31.56	+21 40 02.1		699	2004 RN ₁₉₇	2004 11 04.26616	00 50 45.95	+18 59 17.2	18.8 R	703
2004 RP ₁₉₆	2004 11 02.29918	01 25 30.26	+21 40 04.6		699	2004 RN ₁₉₇	2004 11 04.27662	00 50 45.65	+18 59 13.7	17.8 R	703
2004 RR ₁₉₆	2004 10 14.11406	02 07 27.17	+22 13 39.1	18.0 R	152	2004 RN ₁₉₇	2004 11 04.28706	00 50 45.29	+18 59 09.1	19.0 R	703
2004 RR ₁₉₆	2004 10 14.13183	02 07 26.16	+22 13 39.5	18.3 R	152	2004 RS ₁₉₇	2004 10 21.20664	00 16 48.97	+08 37 28.2	19.6	704
2004 RR ₁₉₆	2004 10 15.84192	02 05 49.76	+22 14 49.5	18.3 R	152	2004 RS ₁₉₇	2004 10 21.21854	00 16 48.56	+08 37 24.6	20.1	704
2004 RR ₁₉₆	2004 10 15.86060	02 05 48.64	+22 14 50.4	18.3 R	152	2004 RS ₁₉₇	2004 10 21.23039	00 16 48.07	+08 37 22.2	19.9	704
2004 RR ₁₉₆	2004 11 02.23909	01 48 38.40	+21 59 53.5	17.9 R	699	2004 RS ₁₉₇	2004 10 21.24225	00 16 47.59	+08 37 17.8	19.6	704
2004 RR ₁₉₆	2004 11 02.25855	01 48 37.26	+21 59 50.5		699	2004 RW ₁₉₇	2000 11 30.28467	04 02 08.44	+18 08 04.4	19.3 R	699
2004 RR ₁₉₆	2004 11 02.27804	01 48 36.09	+21 59 48.3		699	2004 RW ₁₉₇	2000 11 30.30181	04 02 07.54	+18 08 01.2		699
2004 RR ₁₉₆	2004 11 02.29755	01 48 34.92	+21 59 46.0		699	2004 RW ₁₉₇	2000 11 30.31896	04 02 06.64	+18 07 57.2		699
2004 RS ₁₉₆	2000 12 05.22170	04 48 49.71	+50 10 18.1	18.2	704	2004 RW ₁₉₇	2000 11 30.33612	04 02 05.62	+18 07 53.4		699
2004 RS ₁₉₆	2000 12 05.23690	04 48 48.43	+50 10 17.7	18.2	704	2004 RW ₁₉₇	2001 01 19.13977	03 41 51.33	+16 55 48.7	21.4 V	691
2004 RS ₁₉₆	2000 12 05.25211	04 48 47.04	+50 10 17.4	18.2	704	2004 RW ₁₉₇	2001 01 19.15419	03 41 51.56	+16 55 49.3	21	

2004 RG ₁₉₈	2001 12 19.27344	07 35 00.22	+29 35 48.8	20.1	644	2004 RB ₁₉₉	2001 01 16.41900	08 25 53.74	-02 51 00.0	19.8	608
2004 RG ₁₉₈	2001 12 19.35418	07 34 55.16	+29 35 57.2	20.2	644	2004 RB ₁₉₉	2001 01 16.43036	08 25 53.07	-02 50 59.5	19.5	608
2004 RG ₁₉₈	2001 12 19.39450	07 34 52.67	+29 36 01.8	20.0	644	2004 RB ₁₉₉	2004 10 21.26735	02 29 27.08	+21 19 42.2	18.6	704
2004 RG ₁₉₈	2001 12 19.40807	07 34 51.81	+29 36 03.3	20.1	644	2004 RB ₁₉₉	2004 10 21.27908	02 29 26.59	+21 19 32.5	19.1	704
2004 RG ₁₉₈	2001 12 19.42209	07 34 50.91	+29 36 03.9	20.5	644	2004 RB ₁₉₉	2004 10 21.29092	02 29 26.09	+21 19 23.7	18.9	704
2004 RG ₁₉₈	2001 12 19.42384	07 34 50.83	+29 36 04.8	20.4	644	2004 RB ₁₉₉	2004 10 21.30267	02 29 25.63	+21 19 14.3	18.8	704
2004 RG ₁₉₈	2002 02 10.09880	06 40 35.68	+28 38 12.9	19.5	704	2004 RB ₁₉₉	2004 10 21.31445	02 29 25.13	+21 19 05.5	18.6	704
2004 RG ₁₉₈	2002 02 10.11312	06 40 35.24	+28 38 10.7	19.9	704	2004 RB ₁₉₉	2004 11 04.30949	02 19 55.54	+18 03 53.2	17.1 R	703
2004 RG ₁₉₈	2002 02 10.12745	06 40 34.85	+28 38 07.3	20.2	704	2004 RB ₁₉₉	2004 11 04.31766	02 19 55.19	+18 03 45.9	17.3 R	703
2004 RG ₁₉₈	2002 02 10.14178	06 40 34.35	+28 38 04.4	20.1	704	2004 RB ₁₉₉	2004 11 04.32572	02 19 54.84	+18 03 39.1	17.4 R	703
2004 RJ ₁₉₈	2000 11 19.23698	01 11 21.30	+18 42 28.2	19.6	704	2004 RB ₁₉₉	2004 11 04.33375	02 19 54.47	+18 03 32.2	17.4 R	703
2004 RJ ₁₉₈	2000 11 19.25261	01 11 20.84	+18 42 25.3	19.8	704	2004 RC ₁₉₉	2004 11 02.23747	02 04 35.98	+23 15 59.4	17.8 R	699
2004 RJ ₁₉₈	2000 11 19.26821	01 11 20.26	+18 42 22.8	20.1	704	2004 RC ₁₉₉	2004 11 02.25693	02 04 34.86	+23 15 52.5		699
2004 RJ ₁₉₈	2000 11 19.28383	01 11 19.82	+18 42 18.5	19.7	704	2004 RC ₁₉₉	2004 11 02.27643	02 04 33.80	+23 15 47.1		699
2004 RJ ₁₉₈	2003 04 02.36780	13 45 35.24	-19 51 45.5	18.8	704	2004 RC ₁₉₉	2004 11 02.29592	02 04 32.74	+23 15 40.5		699
2004 RJ ₁₉₈	2003 04 02.39245	13 45 33.91	-19 51 46.7	19.1	704	2004 RD ₁₉₉	2004 11 03.28614	02 04 07.81	+28 17 51.6	18.4 R	699
2004 RJ ₁₉₈	2003 04 02.41676	13 45 32.55	-19 51 48.6	19.2	704	2004 RD ₁₉₉	2004 11 03.30249	02 04 06.64	+28 17 45.9		699
2004 RJ ₁₉₈	2004 11 04.25196	00 47 56.86	+14 45 30.6	18.6 R	703	2004 RD ₁₉₉	2004 11 03.31885	02 04 05.55	+28 17 42.2		699
2004 RJ ₁₉₈	2004 11 04.26244	00 47 56.45	+14 45 28.0	18.9 R	703	2004 RD ₁₉₉	2004 11 03.33521	02 04 04.38	+28 17 37.3		699
2004 RJ ₁₉₈	2004 11 04.27292	00 47 56.03	+14 45 25.9	19.1 R	703	2004 RE ₁₉₉	1999 09 08.21777	21 56 29.46	-21 57 22.2	19.2 R	703
2004 RJ ₁₉₈	2004 11 04.28336	00 47 55.46	+14 45 24.4	18.7 R	703	2004 RE ₁₉₉	1999 09 08.22808	21 56 28.76	-21 57 18.8	18.3 R	703
2004 RL ₁₉₈	2004 10 10.20191	00 01 52.90	+13 35 55.6	19.0	704	2004 RE ₁₉₉	1999 09 08.23779	21 56 28.21	-21 57 16.9	17.9 R	703
2004 RL ₁₉₈	2004 10 10.21282	00 01 52.47	+13 35 50.6	19.6	704	2004 RE ₁₉₉	1999 09 08.24792	21 56 27.56	-21 57 12.5	18.2 R	703
2004 RL ₁₉₈	2004 10 10.21292	00 01 52.36	+13 35 50.9	20.1	704	2004 RE ₁₉₉	1999 09 11.27653	21 53 42.90	-21 44 54.4	19.7	704
2004 RL ₁₉₈	2004 10 10.22375	00 01 52.00	+13 35 46.0	19.8	704	2004 RE ₁₉₉	1999 09 11.29169	21 53 42.08	-21 44 51.7	19.1	704
2004 RL ₁₉₈	2004 10 10.22385	00 01 51.95	+13 35 44.6	19.7	704	2004 RE ₁₉₉	1999 09 11.30614	21 53 41.22	-21 44 46.0	19.3	704
2004 RL ₁₉₈	2004 10 10.23466	00 01 51.61	+13 35 40.8	19.6	704	2004 RE ₁₉₉	1999 10 15.09187	21 40 48.09	-17 59 02.7	19.2	704
2004 RL ₁₉₈	2004 10 10.23477	00 01 51.64	+13 35 41.5	19.5	704	2004 RE ₁₉₉	1999 10 15.12516	21 40 48.32	-17 58 44.6	19.7	704
2004 RL ₁₉₈	2004 10 10.24558	00 01 51.18	+13 35 36.7	19.2	704	2004 RE ₁₉₉	1999 10 15.14131	21 40 48.40	-17 58 36.7	19.7	704
2004 RL ₁₉₈	2004 10 10.24569	00 01 51.27	+13 35 37.1	20.0	704	2004 RE ₁₉₉	1999 10 15.15722	21 40 48.64	-17 58 29.9	19.9	704
2004 RL ₁₉₈	2004 10 15.24866	23 59 03.59	+12 59 43.5	19.4	704	2004 RE ₁₉₉	2002 03 13.33772	12 26 47.54	-06 15 38.3	19.5	704
2004 RL ₁₉₈	2004 10 15.25961	23 59 03.10	+12 59 39.7	19.7	704	2004 RE ₁₉₉	2002 03 13.35833	12 26 46.43	-06 15 37.1	19.9	704
2004 RL ₁₉₈	2004 10 15.28151	23 59 02.48	+12 59 30.1	20.3	704	2004 RE ₁₉₉	2002 03 13.39013	12 26 44.63	-06 15 32.7	19.9	704
2004 RL ₁₉₈	2004 10 15.29247	23 59 02.07	+12 59 25.5	19.5	704	2004 RE ₁₉₉	2002 03 13.40565	12 26 43.83	-06 15 31.7	19.8	704
2004 RL ₁₉₈	2004 10 15.30369	23 59 01.84	+12 59 20.5	19.6 R	699	2004 RE ₁₉₉	2002 04 04.26833	12 07 00.89	-05 24 49.8	20.2	644
2004 RL ₁₉₈	2004 10 15.32071	23 59 01.19	+12 59 13.2		699	2004 RE ₁₉₉	2002 04 04.28944	12 06 59.72	-05 24 46.3	20.0	644
2004 RL ₁₉₈	2004 10 15.33774	23 59 00.61	+12 59 05.5		699	2004 RE ₁₉₉	2002 04 04.31158	12 06 58.53	-05 24 43.1	20.3	644
2004 RL ₁₉₈	2004 10 15.35476	23 59 00.04	+12 58 57.9		699	2004 RE ₁₉₉	2004 11 03.27061	02 03 28.69	+30 34 46.5	18.0 R	699
2004 RL ₁₉₈	2004 10 17.19062	23 58 06.82	+12 45 39.1	19.4	703	2004 RE ₁₉₉	2004 11 03.28695	02 03 27.57	+30 34 45.5		699
2004 RL ₁₉₈	2004 10 17.19804	23 58 06.47	+12 45 37.1	19.9	703	2004 RE ₁₉₉	2004 11 03.30330	02 03 26.44	+30 34 45.0		699
2004 RL ₁₉₈	2004 10 17.20553	23 58 06.34	+12 45 34.6	20.4	703	2004 RE ₁₉₉	2004 11 03.31966	02 03 25.19	+30 34 43.1		699
2004 RL ₁₉₈	2004 10 17.21294	23 58 05.99	+12 45 30.1	19.1	703	2004 RE ₁₉₉	2004 11 03.34730	02 03 23.39	+30 34 42.3	18.0 R	703
2004 RO ₁₉₈	1998 09 01.24842	22 34 14.13	-08 39 07.3	19.5 V	691	2004 RE ₁₉₉	2004 11 03.35867	02 03 22.58	+30 34 41.7	18.0 R	703
2004 RO ₁₉₈	1998 09 01.26980	22 34 13.01	-08 39 09.3	19.4 V	691	2004 RE ₁₉₉	2004 11 03.36764	02 03 21.93	+30 34 41.0	18.0 R	703
2004 RO ₁₉₈	1998 09 01.29138	22 34 11.86	-08 39 10.7	19.6 V	691	2004 RE ₁₉₉	2004 11 03.37793	02 03 21.27	+30 34 40.3	17.9 R	703
2004 RO ₁₉₈	1998 09 13.19893	22 24 23.02	-08 51 58.2	20.0 V	691	2004 RE ₁₉₉	2004 11 04.25018	02 02 23.82	+30 33 47.1	18.3	704
2004 RO ₁₉₈	1998 09 13.22014	22 24 21.96	-08 51 58.7	20.2 V	691	2004 RE ₁₉₉	2004 11 04.26213	02 02 23.04	+30 33 45.6	18.6	704
2004 RO ₁₉₈	1998 09 13.24114	22 24 20.94	-08 52 00.2	20.1 V	691	2004 RE ₁₉₉	2004 11 04.27407	02 02 22.19	+30 33 45.2	18.8	704
2004 RT ₁₉₈	2002 04 04.27182	12 13 29.86	-05 48 53.8	20.2	644	2004 RE ₁₉₉	2004 11 04.28602	02 02 21.36	+30 33 44.6	18.5	704
2004 RT ₁₉₈	2002 04 04.29294	12 13 28.81	-05 48 50.2	20.7	644	2004 RE ₁₉₉	2004 11 04.29796	02 02 20.56	+30 33 43.9	18.9	704
2004 RT ₁₉₈	2002 04 04.31393	12 13 27.77	-05 48 46.4	20.0	644	2004 RC ₁₉₉	1999 07 20.32376	20 57 17.40	-20 27 58.8	18.3 R	699
2004 RT ₁₉₈	2002 04 14.20296	12 05 58.40	-05 20 30.2	19.7	704	2004 RC ₁₉₉	1999 07 20.34411	20 57 16.16	-20 27 59.2		699
2004 RT ₁₉₈	2002 04 14.21692	12 05 57.83	-05 20 27.2	20.4	704	2004 RC ₁₉₉	1999 07 20.36447	20 57 15.08	-20 27 59.6		699
2004 RT ₁₉₈	2002 04 14.23092	12 05 57.26	-05 20 25.5	20.5	704	2004 RC ₁₉₉	2001 01 30.14968	08 07 53.97	+23 33 26.5	20.0 V	691
2004 RT ₁₉₈	2002 04 14.24481	12 05 56.67	-05 20 22.7	19.9	704	2004 RC ₁₉₉	2001 01 30.17288	08 07 52.48	+23 33 28.3	20.2 V	691
2004 RT ₁₉₈	2004 10 21.20866	00 35 57.29	+11 00 43.6	19.5	704	2004 RC ₁₉₉	2001 01 30.19751	08 07 50.94	+23 33 27.8	20.1 V	691
2004 RT ₁₉₈	2004 10 21.22056	00 35 56.77	+11 00 41.4	19.2	704	2004 RC ₁₉₉	2004 11 03.27142	02 25 08.99	+30 33 14.7	17.5 R	699
2004 RT ₁₉₈	2004 10 21.23241	00 35 56.27	+11 00 39.3	20.3	704	2004 RC ₁₉₉	2004 11 03.27224	02 25 08.94	+30 33 14.8	17.5 R	699
2004 RT ₁₉₈	2004 10 21.24427	00 35 55.66	+11 00 38.3	19.8	704	2004 RC ₁₉₉	2004 11 03.28776	02 25 07.99	+30 33 11.2		699
2004 RT ₁₉₈	2004 10 21.25614	00 35 55.15	+11 00 36.2	19.8	704	2004 RC ₁₉₉	2004 11 03.28858	02 25 07.95	+30 33 09.9		699
2004 RU ₁₉₈	2004 11 03.34942	01 27 29.79	+32 03 37.2	18.9 R	703	2004 RC ₁₉₉	2004 11 03.30413	02 25 07.06	+30 33 07.7		699
2004 RU ₁₉₈	2004 11 03.36079	01 27 29.06	+32 03 39.8	18.4 R	703	2004 RC ₁₉₉	2004 11 03.30495	02 25 07.00	+30 33 06.9		699
2004 RU ₁₉₈	2004 11 03.36976	01 27 28.34	+32 03 41.4	18.3 R	703	2004 RC ₁₉₉	2004 11 03.32048	02 25 06.05	+30 33 03.6		699
2004 RU ₁₉₈	2004 11 03.38007	01 27 27.58	+32 03 41.7	18.2 R	703	2004 RC ₁₉₉	2004 11 03.32130	02 25 06.01	+30 33 03.0		699
2004 RU ₁₉₈	2004 11 04.19886	01 26 32.05	+32 05 53.6	19.2	704	2004 RC ₁₉₉	2004 11 04.25163	02 24 13.66	+30 29 20.2	18.5	704
2004 RU ₁₉₈	2004 11 04.21095	01 26 31.25	+32 05 56.1	19.3	704	2004 RC ₁₉₉	2004 11 04.26359	02 24 12.98	+30 29 18.4	18.6	704
2004 RU ₁₉₈	2004 11 04.23506	01 26 29.48	+32 05 59.2	19.4	704	2004 RC ₁₉₉	2004 11 04.27553	02 24 12.30	+30 29 16.4	18.4	704
2004 RU ₁₉₈	2004 11 04.24707	01 26 28.60	+32 06 02.1	19.7	704	2004 RG ₁₉₉	2004 11 04.29942	02 24 10.80	+30 29 09.8	19.0	704
2004 RX ₁₉₈	2004 11 03.34625	01 32 35.95	+30 03 40.4	19.0 R	703	2004 RH ₁₉₉	2004 11 04.32367	02 29 34.20	+23 27 47.4	18.3 R	

2004 RR ₁₉₉	2004 11 03.28288	02 50 51.03	+28 13 27.5	18.2 R	699	2004 RK ₂₀₀	2004 11 03.41066	02 37 02.27	+09 28 47.3	18.0	644
2004 RR ₁₉₉	2004 11 03.29922	02 50 50.07	+28 13 21.0		699	2004 RK ₂₀₀	2004 11 03.41186	02 37 02.19	+09 28 46.1	18.1	644
2004 RR ₁₉₉	2004 11 03.31560	02 50 49.13	+28 13 14.3		699	2004 RK ₂₀₀	2004 11 03.43111	02 37 01.24	+09 28 26.0	18.0	644
2004 RR ₁₉₉	2004 11 03.33194	02 50 48.15	+28 13 06.8		699	2004 RK ₂₀₀	2004 11 03.43231	02 37 01.16	+09 28 24.8	18.3	644
2004 RS ₁₉₉	2004 10 23.38798	03 41 51.28	+22 38 54.6	17.7 V	691	2004 RL ₂₀₀	2004 11 03.38619	02 27 55.40	+30 14 27.7	18.2 R	703
2004 RS ₁₉₉	2004 10 23.41719	03 41 50.32	+22 38 33.1	17.8 V	691	2004 RL ₂₀₀	2004 11 03.39508	02 27 54.77	+30 14 27.4	17.8 R	703
2004 RS ₁₉₉	2004 10 23.45779	03 41 48.98	+22 38 02.9	17.7 V	691	2004 RL ₂₀₀	2004 11 03.40387	02 27 54.16	+30 14 28.0	17.8 R	703
2004 RS ₁₉₉	2004 11 04.46215	03 34 02.47	+19 58 15.0	16.5 R	703	2004 RL ₂₀₀	2004 11 03.41421	02 27 53.38	+30 14 28.7	18.1 R	703
2004 RS ₁₉₉	2004 11 04.47238	03 34 01.99	+19 58 05.9	16.4 R	703	2004 RL ₂₀₀	2004 11 04.25261	02 26 55.33	+30 15 02.5	18.5	704
2004 RS ₁₉₉	2004 11 04.48266	03 34 01.46	+19 57 57.4	16.6 R	703	2004 RL ₂₀₀	2004 11 04.26456	02 26 54.43	+30 15 03.3	18.8	704
2004 RS ₁₉₉	2004 11 04.49289	03 34 01.01	+19 57 48.0	16.7 R	703	2004 RL ₂₀₀	2004 11 04.27650	02 26 53.62	+30 15 03.5	18.9	704
2004 RT ₁₉₉	2004 11 03.42804	03 12 02.72	+31 24 26.5	17.9 R	703	2004 RL ₂₀₀	2004 11 04.28845	02 26 52.73	+30 15 03.6	18.9	704
2004 RT ₁₉₉	2004 11 03.43677	03 12 02.21	+31 24 25.0	18.3 R	703	2004 RO ₂₀₀	2004 10 21.27085	03 05 51.34	+24 17 24.9	18.9	704
2004 RT ₁₉₉	2004 11 03.44703	03 12 01.52	+31 24 23.9	18.0 R	703	2004 RO ₂₀₀	2004 10 21.28269	03 05 50.73	+24 17 24.5	19.0	704
2004 RT ₁₉₉	2004 11 03.45669	03 12 00.94	+31 24 22.3	18.0 R	703	2004 RO ₂₀₀	2004 10 21.29443	03 05 50.12	+24 17 23.9	19.6	704
2004 RT ₁₉₉	2004 11 04.25505	03 11 16.77	+31 23 16.7	18.4	704	2004 RO ₂₀₀	2004 10 21.30617	03 05 49.54	+24 17 23.0	19.2	704
2004 RT ₁₉₉	2004 11 04.26700	03 11 16.11	+31 23 14.9	19.0	704	2004 RO ₂₀₀	2004 10 21.31796	03 05 48.96	+24 17 22.7	19.2	704
2004 RT ₁₉₉	2004 11 04.27894	03 11 15.36	+31 23 14.6	19.3	704	2004 RO ₂₀₀	2004 10 23.36926	03 04 10.03	+24 14 56.0	18.7	704
2004 RT ₁₉₉	2004 11 04.29089	03 11 14.75	+31 23 13.8	19.2	704	2004 RO ₂₀₀	2004 10 23.38107	03 04 09.42	+24 14 55.1	19.2	704
2004 RT ₁₉₉	2004 11 04.30283	03 11 13.99	+31 23 12.5	19.0	704	2004 RO ₂₀₀	2004 10 23.39287	03 04 08.84	+24 14 54.2	18.9	704
2004 RU ₁₉₉	2004 10 24.31255	03 22 15.48	+35 58 23.4	19.0	704	2004 RO ₂₀₀	2004 10 23.40475	03 04 08.12	+24 14 52.3	19.0	704
2004 RU ₁₉₉	2004 10 24.32442	03 22 14.81	+35 58 27.6	19.2	704	2004 RO ₂₀₀	2004 10 23.41669	03 04 07.60	+24 14 52.1	18.9	704
2004 RU ₁₉₉	2004 10 24.33631	03 22 14.11	+35 58 31.3	19.1	704	2004 RO ₂₀₀	2004 10 24.31026	03 03 23.08	+24 13 31.9	18.7	704
2004 RU ₁₉₉	2004 10 24.34819	03 22 13.41	+35 58 35.3	18.9	704	2004 RO ₂₀₀	2004 10 24.32214	03 03 22.40	+24 13 29.9	18.9	704
2004 RU ₁₉₉	2004 10 24.36008	03 22 12.79	+35 58 38.8	19.2	704	2004 RO ₂₀₀	2004 10 24.33402	03 03 21.78	+24 13 29.4	19.1	704
2004 RV ₁₉₉	2004 11 03.42698	03 35 42.97	+32 11 59.0	18.5 R	703	2004 RO ₂₀₀	2004 10 24.34591	03 03 21.15	+24 13 28.9	19.0	704
2004 RV ₁₉₉	2004 11 03.43572	03 35 42.52	+32 11 56.3	18.7 R	703	2004 RO ₂₀₀	2004 10 24.35779	03 03 20.49	+24 13 27.6	19.3	704
2004 RV ₁₉₉	2004 11 03.44596	03 35 42.05	+32 11 55.1	17.8 R	703	2004 RO ₂₀₀	2004 10 25.31161	03 02 31.76	+24 11 50.2	18.7	704
2004 RV ₁₉₉	2004 11 03.45562	03 35 41.50	+32 11 51.7	18.3 R	703	2004 RO ₂₀₀	2004 10 25.32370	03 02 31.05	+24 11 49.6	18.9	704
2004 RV ₁₉₉	2004 11 04.25701	03 35 02.04	+32 08 40.3	19.4	704	2004 RO ₂₀₀	2004 10 25.33574	03 02 30.37	+24 11 47.7	18.7	704
2004 RV ₁₉₉	2004 11 04.26896	03 35 01.28	+32 08 38.3	20.3	704	2004 RO ₂₀₀	2004 10 25.34779	03 02 29.70	+24 11 46.4	18.9	704
2004 RV ₁₉₉	2004 11 04.28090	03 35 00.64	+32 08 35.1	18.8	704	2004 RO ₂₀₀	2004 10 25.35984	03 02 29.09	+24 11 45.3	18.9	704
2004 RV ₁₉₉	2004 11 04.30480	03 34 59.36	+32 08 29.1	19.4	704	2004 RO ₂₀₀	2004 11 03.28045	02 54 15.14	+23 48 16.8	17.7 R	699
2004 RW ₁₉₉	2004 11 03.42483	03 33 27.79	+30 27 19.6	17.8 R	703	2004 RO ₂₀₀	2004 11 03.29678	02 54 14.11	+23 48 14.2		699
2004 RW ₁₉₉	2004 11 03.43358	03 33 27.33	+30 27 15.6	17.5 R	703	2004 RO ₂₀₀	2004 11 03.31315	02 54 13.14	+23 48 09.9		699
2004 RW ₁₉₉	2004 11 03.44380	03 33 26.81	+30 27 12.4	17.9 R	703	2004 RO ₂₀₀	2004 11 03.32951	02 54 12.13	+23 48 07.0		699
2004 RW ₁₉₉	2004 11 03.45350	03 33 26.37	+30 27 09.6	17.4 R	703	2004 RO ₂₀₀	2004 11 04.46691	02 53 06.27	+23 44 07.1	17.5 R	703
2004 RW ₁₉₉	2004 11 04.25720	03 32 47.16	+30 21 52.5	19.3	704	2004 RO ₂₀₀	2004 11 04.47718	02 53 05.60	+23 44 04.7	17.8 R	703
2004 RW ₁₉₉	2004 11 04.26915	03 32 46.65	+30 21 49.0	19.5	704	2004 RO ₂₀₀	2004 11 04.48743	02 53 05.06	+23 44 02.2	17.7 R	703
2004 RW ₁₉₉	2004 11 04.28110	03 32 45.90	+30 21 44.0	19.3	704	2004 RO ₂₀₀	2004 11 04.49767	02 53 04.42	+23 43 59.6	18.1 R	703
2004 RW ₁₉₉	2004 11 04.29304	03 32 45.31	+30 21 38.4	19.5	704	2004 RP ₂₀₀	1999 10 04.16000	20 22 15.29	+03 30 50.6	18.7	704
2004 RW ₁₉₉	2004 11 04.30499	03 32 44.76	+30 21 33.0	19.5	704	2004 RP ₂₀₀	1999 10 04.17321	20 22 15.55	+03 30 46.8	19.4	704
2004 RX ₁₉₉	2004 08 17.40461	03 19 37.81	+25 28 59.7	19.7	704	2004 RP ₂₀₀	1999 10 04.18646	20 22 15.93	+03 30 42.9	19.2	704
2004 RX ₁₉₉	2004 08 17.41591	03 19 38.81	+25 29 06.2	20.4	704	2004 RP ₂₀₀	1999 10 04.19974	20 22 16.22	+03 30 38.7	19.8	704
2004 RX ₁₉₉	2004 08 17.42614	03 19 39.56	+25 29 12.7	19.6	704	2004 RP ₂₀₀	1999 11 06.07633	20 51 27.80	+01 52 32.1	19.0	704
2004 RX ₁₉₉	2004 08 17.43636	03 19 40.45	+25 29 19.3	20.0	704	2004 RP ₂₀₀	1999 11 06.09268	20 51 28.96	+01 52 30.4	19.4	704
2004 RX ₁₉₉	2004 08 17.44725	03 19 41.28	+25 29 25.4	20.3	704	2004 RP ₂₀₀	1999 11 06.10914	20 51 30.21	+01 52 29.5	19.4	704
2004 RX ₁₉₉	2004 10 24.31522	03 51 47.90	+33 57 57.7	18.6	704	2004 RP ₂₀₀	1999 11 06.12554	20 51 31.48	+01 52 30.2	19.4	704
2004 RX ₁₉₉	2004 10 24.32710	03 51 47.40	+33 58 00.3	18.5	704	2004 RP ₂₀₀	1999 11 06.14194	20 51 32.74	+01 52 29.0	19.6	704
2004 RX ₁₉₉	2004 10 24.33898	03 51 46.85	+33 58 03.1	18.7	704	2004 RP ₂₀₀	2001 01 26.23594	07 30 40.21	+04 28 18.1	18.0	704
2004 RX ₁₉₉	2004 10 24.35086	03 51 46.30	+33 58 05.5	19.4	704	2004 RP ₂₀₀	2001 01 26.25102	07 30 39.32	+04 28 18.5	17.9	704
2004 RX ₁₉₉	2004 10 24.36274	03 51 45.71	+33 58 07.2	18.4	704	2004 RP ₂₀₀	2001 01 26.26597	07 30 38.49	+04 28 18.8	17.9	704
2004 RX ₁₉₉	2004 11 03.42964	03 43 03.12	+34 16 50.0	18.0 R	703	2004 RP ₂₀₀	2001 01 26.28094	07 30 37.62	+04 28 17.7	18.5	704
2004 RX ₁₉₉	2004 11 03.43837	03 43 02.53	+34 16 50.5	17.3 R	703	2004 RP ₂₀₀	2001 01 26.29590	07 30 36.75	+04 28 18.5	18.5	704
2004 RX ₁₉₉	2004 11 03.44863	03 43 01.88	+34 16 50.5	17.8 R	703	2004 RP ₂₀₀	2004 11 04.31232	05 06 28.71	+29 27 22.0	18.0	704
2004 RX ₁₉₉	2004 11 03.45831	03 43 01.27	+34 16 51.4	18.1 R	703	2004 RP ₂₀₀	2004 11 04.32436	05 06 28.28	+29 27 16.9	17.8	704
2004 RD ₂₀₀	2004 10 21.26809	02 35 06.57	+21 37 27.1	18.3	704	2004 RP ₂₀₀	2004 11 04.33640	05 06 27.84	+29 27 11.6	18.3	704
2004 RD ₂₀₀	2004 10 21.27983	02 35 06.00	+21 37 24.7	18.8	704	2004 RP ₂₀₀	2004 11 04.34843	05 06 27.40	+29 27 06.9	18.2	704
2004 RD ₂₀₀	2004 10 21.29167	02 35 05.43	+21 37 22.1	18.7	704	2004 RP ₂₀₀	2004 11 04.36048	05 06 26.99	+29 27 01.3	18.7	704
2004 RD ₂₀₀	2004 10 21.30341	02 35 04.84	+21 37 20.1	18.7	704	2004 RQ ₂₀₀	2000 11 06.35626	05 44 27.07	+38 01 48.8	19.0	704
2004 RD ₂₀₀	2004 10 21.31520	02 35 04.26	+21 37 17.6	18.7	704	2004 RQ ₂₀₀	2000 11 06.37007	05 44 26.52	+38 01 53.4	19.4	704
2004 RF ₂₀₀	2004 11 02.26778	02 29 34.16	+10 46 52.4	18.4 R	333	2004 RQ ₂₀₀	2000 11 06.38385	05 44 25.95	+38 01 59.1	19.3	704
2004 RF ₂₀₀	2004 11 02.28148	02 29 33.59	+10 46 39.7	18.6 R	333	2004 RQ ₂₀₀	2000 12 19.22699	04 59 15.00	+39 55 56.5	19.3	704
2004 RF ₂₀₀	2004 11 03.26679	02 28 54.02	+10 31 55.2	18.3 R	333	2004 RQ ₂₀₀	2000 12 19.24202	04 59 13.89	+39 55 55.9	19.4	704
2004 RF ₂₀₀	2004 11 03.27968	02 28 53.49	+10 31 43.0	18.7 R	333	2004 RQ ₂₀₀	2000 12 19.25977	04 59 12.75	+39 55 54.8	19.4	704
2004 RF ₂₀₀	2004 11 03.37749	02 28 49.33	+10 30 16.1	17.8	644	2004 RQ ₂₀₀	2000 12 19.29066	04 59 10.52	+39 55 52.9	19.6	704
2004 RF ₂₀₀	2004 11 03.38498	02 28 49.02	+10 30 09.2	17.7	644	2004 RQ ₂₀₀	2002 01 23.32730	11 06 03.50	+20 51 03.9	19.6	704
2004 RF ₂₀₀	2004 11 03.39843	02 28 48.45	+10 29 57.3	17.9	644	2004 RQ ₂₀₀	2002 01 23.35714	11 06 02.59	+20 51 12.2	20.1	704
2004 RF ₂₀₀	2004 11 03.41066	02 28 47.93	+10 29 46.6	17.7	644						

2004 RT ₂₀₀	2004 10 24.15832	01 56 18.73	+29 34 46.4		699	2004 RO ₂₀₁	1994 09 12.38086	00 05 10.69	+02 34 46.2	18.8 V	691
2004 RT ₂₀₀	2004 10 24.16973	01 56 18.10	+29 34 46.9		699	2004 RO ₂₀₁	1994 09 12.40327	00 05 09.15	+02 34 47.5		691
2004 RU ₂₀₀	2004 10 21.32218	03 42 52.06	+29 03 01.4	19.0	704	2004 RO ₂₀₁	1994 09 12.42492	00 05 07.71	+02 34 48.5		691
2004 RU ₂₀₀	2004 10 21.33403	03 42 51.54	+29 03 01.6	19.0	704	2004 RO ₂₀₁	1994 09 28.13576	23 48 14.25	+02 36 27.7	18.8 V	691
2004 RU ₂₀₀	2004 10 21.34586	03 42 51.11	+29 03 00.0	18.9	704	2004 RO ₂₀₁	1994 09 28.15883	23 48 12.83	+02 36 28.4		691
2004 RU ₂₀₀	2004 10 21.35771	03 42 50.57	+29 02 59.9	19.0	704	2004 RO ₂₀₁	1994 09 28.18185	23 48 11.31	+02 36 28.2		691
2004 RU ₂₀₀	2004 10 21.36957	03 42 50.10	+29 02 58.1	19.1	704	2004 RO ₂₀₁	2004 10 21.21004	00 47 45.85	+13 35 38.0	19.4	704
2004 RU ₂₀₀	2004 11 03.27718	03 32 23.90	+28 28 44.1	17.9 R	699	2004 RO ₂₀₁	2004 10 21.22195	00 47 45.08	+13 35 37.1	19.7	704
2004 RU ₂₀₀	2004 11 03.29351	03 32 22.87	+28 28 40.3		699	2004 RO ₂₀₁	2004 10 21.23380	00 47 44.44	+13 35 34.3	19.9	704
2004 RU ₂₀₀	2004 11 03.30990	03 32 21.86	+28 28 36.3		699	2004 RO ₂₀₁	2004 10 21.24565	00 47 43.67	+13 35 32.3	20.0	704
2004 RU ₂₀₀	2004 11 03.32624	03 32 20.93	+28 28 31.9		699	2004 RO ₂₀₁	2004 10 21.25753	00 47 42.90	+13 35 29.9	19.8	704
2004 RU ₂₀₀	2004 11 03.42483	03 32 14.84	+28 28 07.0	17.7 R	703	2004 RP ₂₀₁	2004 10 21.21026	00 56 37.44	+15 33 10.3	18.7	704
2004 RU ₂₀₀	2004 11 03.43358	03 32 14.37	+28 28 05.8	18.0 R	703	2004 RP ₂₀₁	2004 10 21.22216	00 56 36.74	+15 33 11.4	19.1	704
2004 RU ₂₀₀	2004 11 03.44380	03 32 13.88	+28 28 02.5	17.8 R	703	2004 RP ₂₀₁	2004 10 21.23401	00 56 36.03	+15 33 11.3	19.5	704
2004 RU ₂₀₀	2004 11 03.45350	03 32 13.27	+28 28 00.3	17.8 R	703	2004 RP ₂₀₁	2004 10 21.24587	00 56 35.31	+15 33 11.3	19.5	704
2004 RW ₂₀₀	2004 11 02.39527	03 58 53.21	+23 09 41.9	18.3 R	699	2004 RP ₂₀₁	2004 10 21.25774	00 56 34.59	+15 33 11.6	19.6	704
2004 RW ₂₀₀	2004 11 02.41256	03 58 52.33	+23 09 36.2		699	2004 RP ₂₀₁	2004 11 04.25250	00 45 21.91	+15 31 34.2	18.5 R	703
2004 RW ₂₀₀	2004 11 02.42985	03 58 51.43	+23 09 30.7		699	2004 RP ₂₀₁	2004 11 04.26296	00 45 21.58	+15 31 33.3	18.8 R	703
2004 RW ₂₀₀	2004 11 02.44715	03 58 50.68	+23 09 24.3		699	2004 RP ₂₀₁	2004 11 04.27345	00 45 21.27	+15 31 33.6	17.9 R	703
2004 RW ₂₀₀	2004 11 04.31063	03 57 21.82	+22 58 47.9	18.2 R	699	2004 RP ₂₀₁	2004 11 04.28390	00 45 20.82	+15 31 33.0	18.5 R	703
2004 RW ₂₀₀	2004 11 04.33264	03 57 20.65	+22 58 39.8		699	2004 RB ₂₀₁	2004 10 21.21110	01 02 31.57	+12 41 13.2	18.8	704
2004 RW ₂₀₀	2004 11 04.35460	03 57 19.50	+22 58 31.9		699	2004 RB ₂₀₁	2004 10 21.22301	01 02 31.06	+12 41 11.5	19.1	704
2004 RW ₂₀₀	2004 11 04.37659	03 57 18.38	+22 58 24.3		699	2004 RB ₂₀₁	2004 10 21.23486	01 02 30.35	+12 41 09.2	20.2	704
2004 RW ₂₀₀	2004 11 04.46426	03 57 13.87	+22 57 53.1	18.3 R	703	2004 RB ₂₀₁	2004 10 21.24672	01 02 29.67	+12 41 08.8	18.9	704
2004 RW ₂₀₀	2004 11 04.47450	03 57 13.34	+22 57 49.9	18.2 R	703	2004 RB ₂₀₁	2004 10 21.25859	01 02 29.10	+12 41 08.2	19.0	704
2004 RW ₂₀₀	2004 11 04.48478	03 57 12.75	+22 57 45.9	17.8 R	703	2004 RB ₂₀₁	2004 11 04.24924	00 52 25.03	+12 15 13.4	18.5 R	703
2004 RW ₂₀₀	2004 11 04.49502	03 57 12.30	+22 57 42.1	17.8 R	703	2004 RB ₂₀₁	2004 11 04.25979	00 52 24.63	+12 15 13.1	18.3 R	703
2004 RZ ₂₀₀	2004 11 03.47246	04 49 08.23	+22 02 31.7	18.8 V	291	2004 RB ₂₀₁	2004 11 04.27024	00 52 24.27	+12 15 11.3	17.5 R	703
2004 RZ ₂₀₀	2004 11 03.49772	04 49 07.34	+22 02 14.2	19.1 V	291	2004 RB ₂₀₁	2004 11 04.28072	00 52 23.88	+12 15 10.1	17.6 R	703
2004 RZ ₂₀₀	2004 11 03.52341	04 49 06.47	+22 01 56.5	19.1 V	291	2004 RU ₂₀₁	2002 03 05.23724	11 17 19.752	+08 21 38.17	21.02V	645
2004 RD ₂₀₁	2004 10 21.27351	03 31 06.33	+25 12 15.2	18.8	704	2004 RU ₂₀₁	2002 03 05.24071	11 17 19.579	+08 21 39.04	21.69	645
2004 RD ₂₀₁	2004 10 21.28534	03 31 05.49	+25 12 08.8	19.3	704	2004 RU ₂₀₁	2002 03 12.25109	11 11 22.582	+08 51 59.59	21.03V	645
2004 RD ₂₀₁	2004 10 21.29709	03 31 05.87	+25 12 02.3	19.6	704	2004 RU ₂₀₁	2002 03 12.25456	11 11 22.408	+08 52 00.36	21.76	645
2004 RD ₂₀₁	2004 10 21.30883	03 31 05.01	+25 11 55.9	19.3	704	2004 RV ₂₀₁	2004 11 04.13250	22 04 37.54	-01 51 18.6	20.4 V	291
2004 RD ₂₀₁	2004 10 21.32062	03 31 04.62	+25 11 49.4	18.8	704	2004 RV ₂₀₁	2004 11 04.14332	22 04 38.32	-01 51 20.3	20.8 V	291
2004 RD ₂₀₁	2004 11 02.40297	03 22 24.00	+23 06 03.9	17.9 R	699	2004 RV ₂₀₁	2004 11 04.15446	22 04 39.10	-01 51 22.1	20.8 V	291
2004 RD ₂₀₁	2004 11 02.42025	03 22 23.08	+23 05 51.9		699	2004 RD ₂₀₂	2004 11 04.11562	22 02 22.43	-01 42 40.9	21.1 V	291
2004 RD ₂₀₁	2004 11 02.43756	03 22 22.16	+23 05 40.2		699	2004 RD ₂₀₂	2004 11 04.11956	22 02 22.58	-01 42 41.7	21.0 V	291
2004 RD ₂₀₁	2004 11 02.45486	03 22 21.26	+23 05 27.7		699	2004 RD ₂₀₂	2004 11 04.12370	22 02 22.68	-01 42 42.4	20.9 V	291
2004 RD ₂₀₁	2004 11 04.32040	03 20 45.04	+22 43 23.0	17.9 R	699	2004 RD ₂₀₂	2004 11 04.13094	22 02 22.92	-01 42 43.5	20.9 V	291
2004 RD ₂₀₁	2004 11 04.34241	03 20 43.80	+22 43 06.9		699	2004 RD ₂₀₂	2004 11 04.14176	22 02 23.30	-01 42 44.9	20.9 V	291
2004 RD ₂₀₁	2004 11 04.36438	03 20 42.57	+22 42 50.8		699	2004 RD ₂₀₂	2004 11 04.15290	22 02 23.67	-01 42 46.9	20.9 V	291
2004 RD ₂₀₁	2004 11 04.38641	03 20 41.36	+22 42 34.7		699	2004 RM ₂₀₂	2004 10 15.20548	23 58 42.38	+03 49 11.6	19.2 R	1 695
2004 RD ₂₀₁	2004 11 04.46586	03 20 36.92	+22 41 36.1	19.4 R	703	2004 RM ₂₀₂	2004 10 15.29728	23 58 38.92	+03 48 32.5		1 695
2004 RD ₂₀₁	2004 11 04.47609	03 20 36.35	+22 41 29.3	19.0 R	703	2004 RN ₂₀₃	1999 09 05.43967	23 56 47.01	-01 51 23.2	20.3 V	691
2004 RD ₂₀₁	2004 11 04.48637	03 20 35.83	+22 41 21.8	17.6 R	703	2004 RN ₂₀₃	1999 09 05.46090	23 56 46.06	-01 51 28.2	20.9 V	691
2004 RD ₂₀₁	2004 11 04.49661	03 20 35.31	+22 41 12.7	17.6 R	703	2004 RN ₂₀₃	1999 09 05.48203	23 56 45.11	-01 51 34.0	20.3 V	691
2004 RE ₂₀₁	2004 11 04.31183	05 04 44.59	+33 08 36.9	18.5	704	2004 RN ₂₀₃	1999 09 30.23563	23 37 16.47	-03 40 56.5	19.9 V	691
2004 RE ₂₀₁	2004 11 04.32387	05 04 44.11	+33 08 42.2	18.9	704	2004 RN ₂₀₃	1999 09 30.25695	23 37 15.47	-03 41 01.6	18.8 V	691
2004 RE ₂₀₁	2004 11 04.33591	05 04 43.71	+33 08 46.3	18.8	704	2004 RN ₂₀₃	1999 09 30.27805	23 37 14.46	-03 41 06.8	18.9 V	691
2004 RE ₂₀₁	2004 11 04.34794	05 04 43.17	+33 08 52.2	18.8	704	2004 RN ₂₀₃	2002 03 21.34335	12 32 06.23	-02 41 24.7	20.6 V	291
2004 RE ₂₀₁	2004 11 04.35998	05 04 42.70	+33 08 56.7	19.3	704	2004 RN ₂₀₃	2002 03 21.36356	12 32 05.23	-02 41 19.2	20.9 V	291
2004 RF ₂₀₁	1995 06 26.32481	21 30 00.64	-01 38 11.0		691	2004 RN ₂₀₃	2002 03 21.38588	12 32 04.14	-02 41 13.0	20.4 V	291
2004 RF ₂₀₁	1995 06 26.34610	21 30 00.30	-01 38 04.0	21.4 V	691	2004 RN ₂₀₃	2002 04 04.22917	12 20 54.34	-01 37 03.9	21.3 V	691
2004 RF ₂₀₁	1995 06 26.36705	21 29 59.90	-01 37 57.9		691	2004 RN ₂₀₃	2002 04 04.25019	12 20 53.32	-01 36 58.1	20.6 V	691
2004 RF ₂₀₁	2001 01 04.26701	06 42 20.20	+14 25 09.0	18.8	704	2004 RN ₂₀₃	2002 04 04.27131	12 20 52.27	-01 36 52.5	20.6 V	691
2004 RF ₂₀₁	2001 01 04.28871	06 42 18.75	+14 24 58.4	18.8	704	2004 RK ₂₀₄	2004 11 03.09704	23 50 40.48	+11 33 58.3	18.5	644
2004 RF ₂₀₁	2001 01 04.30399	06 42 17.76	+14 24 52.1	18.9	704	2004 RK ₂₀₄	2004 11 03.11785	23 50 40.64	+11 33 52.6	18.3	644
2004 RF ₂₀₁	2001 01 19.23609	06 28 50.69	+12 48 00.7	17.7	704	2004 RK ₂₀₄	2004 11 03.14057	23 50 40.88	+11 33 45.8	18.5	644
2004 RF ₂₀₁	2001 01 19.25150	06 28 49.99	+12 47 56.0	18.3	704	2004 RL ₂₀₄	2004 10 21.21047	00 53 59.61	+12 34 29.4	19.5	704
2004 RF ₂₀₁	2001 01 19.26675	06 28 49.27	+12 47 51.2	17.9	704	2004 RL ₂₀₄	2004 10 21.22237	00 53 58.86	+12 34 32.5	19.9	704
2004 RF ₂₀₁	2001 01 19.28367	06 28 48.47	+12 47 45.8	18.2	704	2004 RL ₂₀₄	2004 10 21.23422	00 53 58.04	+12 34 34.0	20.2	704
2004 RF ₂₀₁	2001 01 19.29889	06 28 47.82	+12 47 41.1	18.8	704	2004 RL ₂₀₄	2004 10 21.24608	00 53 57.29	+12 34 34.8	19.6	704
2004 RF ₂₀₁	2004 10 24.31951	04 50 24.74	+32 37 34.5	18.8	704	2004 RL ₂₀₄	2004 10 21.25795	00 53 56.54	+12 34 36.7	20.0	704
2004 RF ₂₀₁	2004 10 24.33139	04 50 24.72	+32 37 30.7	19.6	704	2004 RD ₂₀₅	2004 06 10.39295	20 21 33.62	+09 36 08.7	19.8	704
2004 RF ₂₀₁	2004 10 24.35516	04 50 24.77	+32 37 25.1	19.6	704	2004 RD ₂₀₅	2004 06 10.40249	20 21 33.71	+09 36 16.2	19.8	704
2004 RF ₂₀₁	2004 10 24.36704	04 50 24.70	+32 37 22.7	19.2	704	2004 RD ₂₀₅	2004 06 10.41202	20 21 33.84	+09 36 22.3	19.8	704
2004 RF ₂₀₁	2004 11 04.31084	04 48 24.24	+31 43 30.8	18.8	704	2004 RD ₂₀₅	2004 06 10.42156	20 21 33.85	+09 36 28.9	19.2	704
2004 RF ₂₀₁	2004 11 04.32288	04 48 23.89	+31 43 25.7	18.8	704	2004 RE ₂₀₅	2004 06 13.41914	21 06 32.18	+00 29		

2004 RP ₂₀₅	2004 10 07.29457	01 12 43.15	-06 03 20.5	18.5	704	2004 RF ₂₁₁	2004 10 08.18435	22 32 22.40	+09 16 02.6	699
2004 RP ₂₀₅	2004 10 07.30526	01 12 42.55	-06 03 25.8	18.4	704	2004 RH ₂₁₁	2000 11 17.39107	03 52 51.84	+19 48 11.5	691
2004 RP ₂₀₅	2004 10 07.31596	01 12 41.98	-06 03 30.6	18.7	704	2004 RH ₂₁₁	2000 11 17.41394	03 52 50.43	+19 48 01.5	691
2004 RP ₂₀₅	2004 10 07.32663	01 12 41.42	-06 03 35.6	18.9	704	2004 RH ₂₁₁	2000 11 17.43720	03 52 49.01	+19 47 51.2	691
2004 RP ₂₀₅	2004 10 18.20373	01 03 22.88	-07 14 27.6	18.9	704	2004 RH ₂₁₁	2000 11 21.29323	03 49 00.00	+19 19 56.7	704
2004 RP ₂₀₅	2004 10 18.21480	01 03 22.24	-07 14 29.4	19.1	704	2004 RH ₂₁₁	2000 11 21.32245	03 48 58.31	+19 19 45.9	704
2004 RP ₂₀₅	2004 10 18.22587	01 03 21.79	-07 14 34.2	19.6	704	2004 RH ₂₁₁	2000 11 21.33707	03 48 57.40	+19 19 38.8	704
2004 RP ₂₀₅	2004 10 18.23694	01 03 21.15	-07 14 36.8	19.2	704	2004 RH ₂₁₁	2000 11 21.35168	03 48 56.53	+19 19 33.2	704
2004 RP ₂₀₅	2004 10 18.24801	01 03 20.56	-07 14 40.3	19.4	704	2004 RH ₂₁₁	2000 12 05.16137	03 36 17.94	+17 43 35.7	691
2004 RP ₂₀₅	2004 10 20.23475	01 01 43.88	-07 24 13.0	18.0 R	703	2004 RH ₂₁₁	2000 12 05.18311	03 36 16.84	+17 43 27.1	691
2004 RP ₂₀₅	2004 10 20.24295	01 01 43.52	-07 24 14.9	17.9 R	703	2004 RH ₂₁₁	2000 12 05.20541	03 36 15.70	+17 43 19.0	691
2004 RP ₂₀₅	2004 10 20.25128	01 01 43.13	-07 24 16.9	17.9 R	703	2004 RK ₂₁₁	2004 08 20.37513	23 58 02.90	+18 15 29.5	703
2004 RP ₂₀₅	2004 10 20.25949	01 01 42.71	-07 24 20.0	18.1 R	703	2004 RK ₂₁₁	2004 08 20.38474	23 58 02.57	+18 15 32.0	703
2004 RA ₂₀₆	2004 10 20.24296	00 11 24.57	+17 51 46.5	19.0	704	2004 RK ₂₁₁	2004 08 20.39434	23 58 02.28	+18 15 32.4	703
2004 RA ₂₀₆	2004 10 20.25265	00 11 24.20	+17 51 44.2	19.3	704	2004 RK ₂₁₁	2004 08 20.40392	23 58 01.99	+18 15 35.1	703
2004 RA ₂₀₆	2004 10 20.26234	00 11 23.82	+17 51 40.8	19.2	704	2004 RK ₂₁₁	2004 10 12.15767	23 18 05.61	+16 50 29.4	699
2004 RA ₂₀₆	2004 10 20.27218	00 11 23.38	+17 51 38.8	19.6	704	2004 RK ₂₁₁	2004 10 12.17716	23 18 04.90	+16 50 22.8	699
2004 RA ₂₀₆	2004 10 20.28188	00 11 22.92	+17 51 36.2	19.4	704	2004 RK ₂₁₁	2004 10 12.19661	23 18 04.22	+16 50 16.8	699
2004 RA ₂₀₆	2004 10 21.20324	00 10 47.47	+17 46 56.3	19.4	704	2004 RK ₂₁₁	2004 10 12.21611	23 18 03.45	+16 50 10.4	699
2004 RA ₂₀₆	2004 10 21.21513	00 10 47.03	+17 46 52.1	19.8	704	2004 RO ₂₁₁	2004 08 20.33311	23 14 03.72	+18 53 44.6	703
2004 RA ₂₀₆	2004 10 21.22701	00 10 46.49	+17 46 49.6	19.2	704	2004 RO ₂₁₁	2004 08 20.34264	23 14 03.13	+18 53 44.3	703
2004 RA ₂₀₆	2004 10 21.23886	00 10 46.13	+17 46 47.1	19.5	704	2004 RO ₂₁₁	2004 08 20.35216	23 14 02.71	+18 53 43.6	703
2004 RA ₂₀₆	2004 10 21.25072	00 10 45.65	+17 46 44.1	19.5	704	2004 RO ₂₁₁	2004 08 20.36171	23 14 02.26	+18 53 43.4	703
2004 RA ₂₀₆	2004 11 04.16127	00 04 06.05	+16 36 33.2	19.0	644	2004 RO ₂₁₁	2004 10 12.16174	22 35 25.09	+13 51 54.6	699
2004 RA ₂₀₆	2004 11 04.18196	00 04 05.61	+16 36 27.4	18.7	644	2004 RO ₂₁₁	2004 10 12.18121	22 35 24.70	+13 51 44.3	699
2004 RA ₂₀₆	2004 11 04.20442	00 04 05.18	+16 36 20.8	18.8	644	2004 RO ₂₁₁	2004 10 12.20067	22 35 24.33	+13 51 35.0	699
2004 RA ₂₀₆	2004 11 04.21145	00 04 04.93	+16 36 18.5	18.8 R	703	2004 RO ₂₁₁	2004 10 12.22017	22 35 23.87	+13 51 25.5	699
2004 RA ₂₀₆	2004 11 04.22109	00 04 04.75	+16 36 15.8	18.6 R	703	2004 RV ₂₁₁	2000 11 19.27930	03 59 43.73	+39 01 54.0	704
2004 RA ₂₀₆	2004 11 04.23074	00 04 04.60	+16 36 13.5	18.4 R	703	2004 RV ₂₁₁	2000 11 19.29577	03 59 42.52	+39 01 48.5	704
2004 RA ₂₀₆	2004 11 04.24040	00 04 04.47	+16 36 10.3	18.8 R	703	2004 RV ₂₁₁	2000 11 19.31187	03 59 41.41	+39 01 42.6	704
2004 RC ₂₀₆	2004 10 24.13389	01 43 31.95	+27 32 16.6	18.2 R	699	2004 RV ₂₁₁	2000 11 19.32659	03 59 40.35	+39 01 36.7	704
2004 RC ₂₀₆	2004 10 24.14529	01 43 31.34	+27 32 13.3		699	2004 RV ₂₁₁	2000 12 06.22818	03 42 21.65	+36 41 30.8	704
2004 RC ₂₀₆	2004 10 24.15670	01 43 30.77	+27 32 09.0		699	2004 RV ₂₁₁	2000 12 06.24332	03 42 20.88	+36 41 21.8	704
2004 RC ₂₀₆	2004 10 24.16810	01 43 30.17	+27 32 06.5		699	2004 RV ₂₁₁	2000 12 06.27379	03 42 19.17	+36 41 04.1	704
2004 RE ₂₀₆	2004 10 24.31215	03 11 52.04	+32 58 14.1	18.8	704	2004 RV ₂₁₁	2000 12 06.28962	03 42 18.14	+36 40 55.2	704
2004 RE ₂₀₆	2004 10 24.32403	03 11 51.39	+32 58 10.3	19.3	704	2004 RV ₂₁₁	2004 08 12.44324	23 10 19.93	+09 38 37.8	644
2004 RE ₂₀₆	2004 10 24.33591	03 11 50.79	+32 58 05.6	19.1	704	2004 RV ₂₁₁	2004 08 12.46110	23 10 19.27	+09 38 45.2	644
2004 RE ₂₀₆	2004 10 24.34779	03 11 50.21	+32 58 02.2	19.1	704	2004 RV ₂₁₁	2004 08 12.47700	23 10 18.67	+09 38 51.4	644
2004 RE ₂₀₆	2004 10 24.35968	03 11 49.59	+32 57 59.9	19.3	704	2004 RK ₂₁₂	2004 09 23.23716	23 42 36.63	+19 58 18.1	696
2004 RE ₂₀₆	2004 11 03.27388	03 03 07.30	+31 54 06.3	17.9 R	699	2004 RK ₂₁₂	2004 09 23.26319	23 42 35.36	+19 58 01.4	696
2004 RE ₂₀₆	2004 11 03.29023	03 03 06.43	+31 53 59.2		699	2004 RK ₂₁₂	2004 09 23.27619	23 42 34.78	+19 57 55.1	701
2004 RE ₂₀₆	2004 11 03.30658	03 03 05.39	+31 53 51.0		699	2004 RK ₂₁₂	2004 09 23.28933	23 42 34.14	+19 57 46.9	701
2004 RE ₂₀₆	2004 11 03.32295	03 03 04.51	+31 53 43.2		699	2004 RK ₂₁₂	2004 10 13.17455	23 29 49.47	+15 47 55.5	699
2004 RE ₂₀₆	2004 11 03.38777	03 03 00.62	+31 53 13.3	17.8 R	703	2004 RK ₂₁₂	2004 10 13.18429	23 29 49.16	+15 47 46.8	699
2004 RE ₂₀₆	2004 11 03.39669	03 03 00.07	+31 53 08.4	17.7 R	703	2004 RK ₂₁₂	2004 10 13.19402	23 29 48.89	+15 47 38.8	699
2004 RE ₂₀₆	2004 11 03.40545	03 02 59.59	+31 53 04.3	17.8 R	703	2004 RK ₂₁₂	2004 10 13.20376	23 29 48.52	+15 47 29.2	699
2004 RE ₂₀₆	2004 11 03.41612	03 02 58.92	+31 52 58.8	17.5 R	703	2004 RK ₂₁₂	2004 10 15.29801	23 28 56.05	+15 17 57.7	699
2004 RE ₂₀₆	2004 11 04.25466	03 02 12.42	+31 46 24.3	18.4	704	2004 RK ₂₁₂	2004 10 15.31504	23 28 55.75	+15 17 43.3	699
2004 RE ₂₀₆	2004 11 04.26661	03 02 11.73	+31 46 18.1	18.2	704	2004 RK ₂₁₂	2004 10 15.33207	23 28 55.15	+15 17 28.4	699
2004 RE ₂₀₆	2004 11 04.27855	03 02 11.08	+31 46 12.3	18.3	704	2004 RK ₂₁₂	2004 10 15.34908	23 28 54.88	+15 17 14.9	699
2004 RE ₂₀₆	2004 11 04.29050	03 02 10.29	+31 46 07.1	18.6	704	2004 RU ₂₁₂	2004 11 04.21303	23 33 52.16	+15 43 56.0	703
2004 RE ₂₀₆	2004 11 04.30245	03 02 09.57	+31 46 01.6	18.5	704	2004 RU ₂₁₂	2004 11 04.22267	23 33 52.30	+15 43 50.9	703
2004 RX ₂₀₆	2004 10 31.09660	21 40 45.60	-03 41 15.2	19.2 R	699	2004 RU ₂₁₂	2004 11 04.23234	23 33 52.46	+15 43 46.1	703
2004 RX ₂₀₆	2004 10 31.10955	21 40 46.46	-03 41 24.6		699	2004 RU ₂₁₂	2004 11 04.24199	23 33 52.58	+15 43 40.5	703
2004 RX ₂₀₆	2004 10 31.12253	21 40 47.32	-03 41 33.8		699	2004 RA ₂₁₃	2004 10 23.19964	23 19 20.76	+20 03 08.6	704
2004 RX ₂₀₆	2004 10 31.13549	21 40 48.24	-03 41 42.6		699	2004 RA ₂₁₃	2004 10 23.21135	23 19 20.49	+20 03 03.7	704
2004 RA ₂₀₇	1993 10 10.31426	01 47 08.08	+17 05 59.1	19.0 V	691	2004 RA ₂₁₃	2004 10 23.22308	23 19 20.18	+20 03 01.4	704
2004 RA ₂₀₇	1993 10 10.34434	01 47 06.51	+17 05 33.1		691	2004 RA ₂₁₃	2004 10 23.23480	23 19 19.92	+20 02 57.2	704
2004 RA ₂₀₇	1993 10 10.36437	01 47 05.48	+17 05 15.8		691	2004 RA ₂₁₃	2004 10 23.24653	23 19 19.70	+20 02 53.4	704
2004 RA ₂₀₇	2000 05 27.37724	17 00 30.12	-08 00 28.3	18.8	704	2004 RB ₂₁₃	2004 11 04.09067	23 27 17.41	+17 09 56.9	644
2004 RA ₂₀₇	2000 05 27.39103	17 00 29.52	-08 00 16.9	18.7	704	2004 RB ₂₁₃	2004 11 04.11321	23 27 17.15	+17 09 46.1	644
2004 RA ₂₀₇	2000 05 27.41805	17 00 28.02	-07 59 57.5	19.2	704	2004 RB ₂₁₃	2004 11 04.13569	23 27 16.93	+17 09 35.1	644
2004 RM ₂₀₇	2004 08 20.29751	22 31 37.27	+16 09 24.1	19.1 R	703	2004 RE ₂₁₃	2004 10 23.20014	23 38 48.42	+22 20 48.0	704
2004 RM ₂₀₇	2004 08 20.30600	22 31 36.90	+16 09 25.2	19.6 R	703	2004 RE ₂₁₃	2004 10 23.21186	23 38 48.05	+22 20 44.0	704
2004 RM ₂₀₇	2004 08 20.31449	22 31 36.53	+16 09 23.5	19.1 R	703	2004 RE ₂₁₃	2004 10 23.22358	23 38 47.76	+22 20 38.8	704
2004 RM ₂₀₇	2004 08 20.32302	22 31 36.12	+16 09 20.9	19.1 R	703	2004 RE ₂₁₃	2004 10 23.23530	23 38 47.35	+22 20 35.5	704
2004 RE ₂₀₈	2004 11 04.16073	22 44 41.12	+11 58 20.2	19.1 R	703	2004 RE ₂₁₃	2004 10 23.24704	23 38 46.99	+22 20 31.3	704
2004 RE ₂₀₈	2004 11 04.17043	22 44 41.26	+11 58 16.7	19.2 R	703	2004 RG ₂₁₃	1999 12 18.12835	02 54 23.09	+16 53 03.6	691
2004 RE ₂₀₈	2004 11 04.18012	22 44 41.47	+11 58 12.9	19.1 R	703	2004 RG ₂₁₃	1999 12 18.15020	02 54 22.63	+16 52 56.6	691
2004 RE ₂₀₈	2004 11 04.18980	22 44 41.70	+11 58 10.6	19.3 R	703	2004 RG ₂₁₃	1999 12 18.17259	02 54 22.16	+16 52 49.4	691
2004 RF ₂₀₈	2004 11 04.16073	22 46 38.21	+13 09 02.0	19.5 R	703	2004 RG ₂₁₃	2004 06 20.39194	23 52 35.29	+16 30 36.9	704
2004 RF ₂₀₈	2004 11 04.17043	22 46 38.35	+13 08 58.2	19.8 R	703	2004 RG ₂₁₃	2004 06 20.41147	23 52 36.62	+16 30 51.5	704
2004 RF ₂₀₈	2004 11 04.18012	22 46 38.51	+13 08 54							

2004 RW ₂₁₃	2004 09 06.32955	01 01 27.28	+28 08 24.8	19.9	704	2004 RZ ₂₁₄	2004 10 15.31261	23 30 14.35	+17 38 07.2	699	
2004 RW ₂₁₃	2004 10 04.17306	00 36 35.25	+29 17 13.7	19.2	644	2004 RZ ₂₁₄	2004 10 15.32964	23 30 13.56	+17 37 59.6	699	
2004 RW ₂₁₃	2004 10 04.24642	00 36 30.43	+29 17 05.2	19.2	644	2004 RZ ₂₁₄	2004 10 15.34665	23 30 12.91	+17 37 53.6	699	
2004 RW ₂₁₃	2004 10 04.31002	00 36 26.20	+29 16 57.2	19.4	644	2004 RH ₂₁₅	1999 12 13.20591	03 59 42.08	+40 06 31.8	19.0	704
2004 RW ₂₁₃	2004 10 08.26377	00 32 15.02	+29 06 02.9	19.2	704	2004 RH ₂₁₅	1999 12 13.22065	03 59 41.34	+40 06 24.6	19.6	704
2004 RW ₂₁₃	2004 10 08.27523	00 32 14.21	+29 06 00.1	19.4	704	2004 RH ₂₁₅	1999 12 13.23538	03 59 40.56	+40 06 18.1	19.2	704
2004 RW ₂₁₃	2004 10 08.28962	00 32 13.29	+29 05 56.7	19.7	704	2004 RH ₂₁₅	1999 12 13.25004	03 59 39.72	+40 06 10.5	19.5	704
2004 RW ₂₁₃	2004 10 14.22578	00 26 09.88	+28 40 56.4	19.4	644	2004 RH ₂₁₅	1999 12 13.26480	03 59 38.88	+40 06 03.2	20.1	704
2004 RW ₂₁₃	2004 10 14.24814	00 26 08.51	+28 40 49.7	19.1	644	2004 RH ₂₁₅	2000 01 02.15592	03 48 02.38	+37 15 57.9	19.0	704
2004 RW ₂₁₃	2004 10 14.26948	00 26 07.20	+28 40 43.1	19.0	644	2004 RH ₂₁₅	2000 01 02.17209	03 48 02.09	+37 15 49.4	19.6	704
2004 RW ₂₁₃	2004 10 16.19844	00 24 15.34	+28 30 35.3	18.9	704	2004 RH ₂₁₅	2000 01 02.19002	03 48 01.74	+37 15 40.1	19.4	704
2004 RW ₂₁₃	2004 10 16.20947	00 24 14.73	+28 30 32.3	19.6	704	2004 RH ₂₁₅	2000 01 02.23437	03 48 01.10	+37 15 17.3	19.3	704
2004 RW ₂₁₃	2004 10 16.22052	00 24 14.12	+28 30 28.7	19.5	704	2004 RH ₂₁₅	2004 09 23.28465	00 00 42.30	+22 55 11.0	18.4	704
2004 RW ₂₁₃	2004 10 16.23156	00 24 13.38	+28 30 24.7	19.8	704	2004 RH ₂₁₅	2004 09 23.28474	00 00 42.27	+22 55 10.8	17.9	704
2004 RW ₂₁₃	2004 10 16.24260	00 24 12.72	+28 30 21.9	19.5	704	2004 RH ₂₁₅	2004 09 23.29648	00 00 41.61	+22 55 11.1	18.6	704
2004 RW ₂₁₃	2004 10 23.26390	00 18 04.05	+27 46 59.4	19.9	704	2004 RH ₂₁₅	2004 09 23.29658	00 00 41.71	+22 55 12.2	18.1	704
2004 RW ₂₁₃	2004 10 23.27560	00 18 03.53	+27 46 54.9	19.3	704	2004 RH ₂₁₅	2004 09 23.30831	00 00 40.96	+22 55 11.5	18.6	704
2004 RW ₂₁₃	2004 10 23.28729	00 18 02.93	+27 46 50.6	20.0	704	2004 RH ₂₁₅	2004 09 23.30840	00 00 40.90	+22 55 11.1	18.1	704
2004 RY ₂₁₃	2004 11 04.17949	00 30 37.92	+23 07 12.8	19.3	644	2004 RH ₂₁₅	2004 09 23.32014	00 00 40.26	+22 55 11.9	18.5	704
2004 RY ₂₁₃	2004 11 04.20059	00 30 37.40	+23 06 59.5	19.2	644	2004 RH ₂₁₅	2004 09 23.32024	00 00 40.26	+22 55 10.9	18.2	704
2004 RY ₂₁₃	2004 11 04.22236	00 30 36.86	+23 06 47.0	19.1	644	2004 RH ₂₁₅	2004 09 23.33202	00 00 39.56	+22 55 12.1	18.7	704
2004 RZ ₂₁₃	1998 07 31.34984	22 32 11.14	-15 10 17.1	17.9 R	699	2004 RH ₂₁₅	2004 09 23.33211	00 00 39.52	+22 55 11.4	18.7	704
2004 RZ ₂₁₃	1998 07 31.37466	22 32 09.86	-15 10 13.1		699	2004 RH ₂₁₅	2004 10 15.29317	23 42 31.15	+22 02 35.2	18.1 R	699
2004 RZ ₂₁₃	1998 07 31.39947	22 32 08.65	-15 10 12.2		699	2004 RH ₂₁₅	2004 10 15.31018	23 42 30.45	+22 02 30.6		699
2004 RZ ₂₁₃	1998 08 17.26335	22 16 36.16	-14 46 05.5	18.5	704	2004 RH ₂₁₅	2004 10 15.32720	23 42 29.78	+22 02 26.2		699
2004 RZ ₂₁₃	1998 08 17.28434	22 16 34.87	-14 46 04.9	18.5	704	2004 RH ₂₁₅	2004 10 15.34423	23 42 29.09	+22 02 21.5		699
2004 RZ ₂₁₃	1998 08 17.30531	22 16 33.49	-14 46 03.1	19.2	704	2004 RH ₂₁₅	2004 10 16.19535	23 41 57.38	+21 58 34.1	18.9	704
2004 RZ ₂₁₃	1998 08 17.32629	22 16 32.21	-14 46 00.4	19.3	704	2004 RH ₂₁₅	2004 10 16.20639	23 41 56.95	+21 58 31.2	18.6	704
2004 RZ ₂₁₃	1998 08 17.34730	22 16 30.84	-14 46 00.1	19.5	704	2004 RH ₂₁₅	2004 10 16.21743	23 41 56.49	+21 58 28.2	18.8	704
2004 RZ ₂₁₃	1998 08 23.34264	22 10 22.72	-14 36 08.8	18.3	704	2004 RH ₂₁₅	2004 10 16.22847	23 41 56.07	+21 58 25.0	19.3	704
2004 RZ ₂₁₃	1998 08 23.35466	22 10 22.02	-14 36 07.6	18.3	704	2004 RH ₂₁₅	2004 10 16.23951	23 41 55.63	+21 58 20.1	19.6	704
2004 RZ ₂₁₃	1998 08 23.36709	22 10 21.11	-14 36 07.8	18.4	704	2004 RJ ₂₁₅	2004 11 04.21620	23 47 41.51	+17 21 38.5	17.9 R	703
2004 RZ ₂₁₃	1998 08 23.37970	22 10 20.49	-14 36 03.2	18.8	704	2004 RJ ₂₁₅	2004 11 04.22587	23 47 41.59	+17 21 33.3	18.2 R	703
2004 RZ ₂₁₃	1998 08 23.39182	22 10 19.25	-14 36 05.2	19.1	704	2004 RJ ₂₁₅	2004 11 04.23551	23 47 41.65	+17 21 28.1	18.2 R	703
2004 RZ ₂₁₃	2004 10 23.25307	00 29 16.08	+29 06 03.1	18.4	704	2004 RJ ₂₁₅	2004 11 04.24516	23 47 41.72	+17 21 25.1	18.2 R	703
2004 RZ ₂₁₃	2004 10 23.26480	00 29 15.41	+29 06 00.6	19.0	704	2004 RN ₂₁₅	2004 07 14.33970	00 16 19.83	+09 45 32.6	19.3	704
2004 RZ ₂₁₃	2004 10 23.27650	00 29 14.83	+29 05 58.2	19.5	704	2004 RN ₂₁₅	2004 07 14.34992	00 16 20.36	+09 45 42.5	19.7	704
2004 RZ ₂₁₃	2004 10 23.28820	00 29 14.17	+29 05 58.0	20.0	704	2004 RN ₂₁₅	2004 07 14.36068	00 16 20.85	+09 45 50.8	19.9	704
2004 RZ ₂₁₃	2004 10 23.29987	00 29 13.72	+29 05 53.5	19.4	704	2004 RN ₂₁₅	2004 08 19.31299	00 27 25.67	+17 10 23.8	19.0	704
2004 RZ ₂₁₃	2004 11 03.24720	00 20 46.70	+28 20 52.3	18.5 R	703	2004 RN ₂₁₅	2004 08 19.32304	00 27 25.49	+17 10 30.1	19.0	704
2004 RZ ₂₁₃	2004 11 03.25779	00 20 46.35	+28 20 49.8	18.4 R	703	2004 RN ₂₁₅	2004 08 19.33285	00 27 25.34	+17 10 36.0	19.5	704
2004 RZ ₂₁₃	2004 11 03.26825	00 20 46.07	+28 20 48.9	18.6 R	703	2004 RN ₂₁₅	2004 08 19.34266	00 27 25.19	+17 10 42.2	19.8	704
2004 RZ ₂₁₃	2004 11 03.27734	00 20 45.58	+28 20 43.5	18.3 R	703	2004 RN ₂₁₅	2004 10 15.29398	23 43 11.12	+19 48 42.4	18.1 R	699
2004 RA ₂₁₄	2004 11 04.18074	00 39 45.93	+23 25 58.6	19.1	644	2004 RN ₂₁₅	2004 10 15.31099	23 43 10.39	+19 48 38.7		699
2004 RA ₂₁₄	2004 11 04.20319	00 39 45.44	+23 25 42.8	19.0	644	2004 RN ₂₁₅	2004 10 15.32802	23 43 09.67	+19 48 34.2		699
2004 RA ₂₁₄	2004 11 04.22356	00 39 44.96	+23 25 28.6	18.9	644	2004 RN ₂₁₅	2004 10 15.34503	23 43 08.97	+19 48 29.9		699
2004 RB ₂₁₄	2004 11 04.25572	00 54 15.69	+17 15 09.4	18.7 R	703	2004 RN ₂₁₅	2004 11 04.21568	23 36 09.12	+18 18 40.2	18.0 R	703
2004 RB ₂₁₄	2004 11 04.26616	00 54 15.42	+17 14 59.0	18.7 R	703	2004 RN ₂₁₅	2004 11 04.22534	23 36 09.06	+18 18 36.6	18.4 R	703
2004 RB ₂₁₄	2004 11 04.27662	00 54 15.19	+17 14 49.7	18.6 R	703	2004 RN ₂₁₅	2004 11 04.23498	23 36 09.03	+18 18 34.7	18.5 R	703
2004 RB ₂₁₄	2004 11 04.28706	00 54 15.01	+17 14 39.7	18.4 R	703	2004 RN ₂₁₅	2004 11 04.24464	23 36 08.94	+18 18 30.2	17.7 R	703
2004 RE ₂₁₄	2004 11 03.08861	23 26 16.47	+08 26 00.3	19.1	644	2004 RP ₂₁₅	2004 11 03.09947	00 10 59.69	+10 49 09.6	18.5	644
2004 RE ₂₁₄	2004 11 03.10940	23 26 16.42	+08 25 49.8	19.3	644	2004 RP ₂₁₅	2004 11 03.12149	00 11 00.05	+10 48 55.8	18.7	644
2004 RE ₂₁₄	2004 11 03.13170	23 26 16.37	+08 25 38.6	18.8	644	2004 RP ₂₁₅	2004 11 03.14332	00 11 00.43	+10 48 42.1	19.1	644
2004 RN ₂₁₄	2004 09 23.23757	23 46 29.24	+16 34 47.9	19.3	704	2004 RL ₂₁₆	2004 11 04.21094	00 05 12.13	+13 00 07.3	18.4 R	703
2004 RN ₂₁₄	2004 09 23.25053	23 46 28.59	+16 34 45.2	19.2	704	2004 RL ₂₁₆	2004 11 04.22058	00 05 12.09	+13 00 02.9	18.3 R	703
2004 RN ₂₁₄	2004 09 23.26358	23 46 27.97	+16 34 42.3	20.1	704	2004 RL ₂₁₆	2004 11 04.23023	00 05 12.00	+12 59 58.9	18.1 R	703
2004 RN ₂₁₄	2004 09 23.27660	23 46 27.30	+16 34 39.7	19.4	704	2004 RL ₂₁₆	2004 11 04.23988	00 05 11.93	+12 59 54.3	20.6 R	703
2004 RN ₂₁₄	2004 10 06.36924	23 36 55.48	+15 29 18.7	18.8	644	2004 RM ₂₁₆	2004 10 23.19933	23 28 51.28	+26 12 56.6	19.1	704
2004 RN ₂₁₄	2004 10 06.39027	23 36 54.64	+15 29 11.1	19.0	644	2004 RM ₂₁₆	2004 10 23.21105	23 28 50.26	+26 12 58.9	19.2	704
2004 RN ₂₁₄	2004 10 06.41280	23 36 53.75	+15 29 03.2	19.1	644	2004 RM ₂₁₆	2004 10 23.22277	23 28 49.39	+26 12 59.4	20.2	704
2004 RN ₂₁₄	2004 10 13.18349	23 33 00.50	+14 48 29.6	19.5 R	699	2004 RM ₂₁₆	2004 10 23.23449	23 28 48.32	+26 13 01.9	19.6	704
2004 RN ₂₁₄	2004 10 13.19321	23 33 00.07	+14 48 26.4		699	2004 RM ₂₁₆	2004 10 23.24623	23 28 47.39	+26 13 04.4	19.5	704
2004 RN ₂₁₄	2004 10 13.20296	23 32 59.85	+14 48 22.4		699	2004 RS ₂₁₆	2003 05 09.32328	16 51 23.98	-05 16 24.4	18.4	704
2004 RN ₂₁₄	2004 10 13.21268	23 32 59.53	+14 48 19.3		699	2004 RS ₂₁₆	2003 05 09.34673	16 51 22.99	-05 16 04.0	19.2	704
2004 RN ₂₁₄	2004 10 15.21235	23 32 01.82	+14 36 01.0	19.6	704	2004 RS ₂₁₆	2003 05 09.35982	16 51 22.49	-05 15 53.8	18.7	704
2004 RN ₂₁₄	2004 10 15.22344	23 32 01.45	+14 35 57.2	19.9	704	2004 RS ₂₁₆	2003 05 09.37200	16 51 22.04	-05 15 43.4	18.9	704
2004 RN ₂₁₄	2004 10 15.23451	23 32 01.16	+14 35 52.6	20.0	704	2004 RS ₂₁₆	2003 05 28.35770	16 36 39.33	-01 19 21.2	19.2 V	703
2004 RN ₂₁₄	2004 10 15.24559	23 32 00.89	+14 35 48.2	19.3	704	2004 RS ₂₁₆	2003 05 28.36752	16 36 38.79	-01 19 13.9	19.8 V	703
2004 RP ₂₁₄	2004 10 13.18349	23 34 40.18	+15 09 38.3	19.0 R	699	2004 RS ₂₁₆	2003 05 28.37733	16			

2004 RW ₂₁₆	2002 02 07.38384	09 36 17.70	+04 33 33.2	20.3	644	2004 RF ₂₁₇	2001 01 21.36120	09 02 00.13	+15 19 17.0	19.5	704
2004 RW ₂₁₆	2002 02 07.40740	09 36 16.41	+04 33 37.4	20.1	644	2004 RF ₂₁₇	2001 02 02.24653	08 49 11.60	+15 16 40.8	18.6	704
2004 RW ₂₁₆	2002 02 07.43216	09 36 15.10	+04 33 41.0	20.0	644	2004 RF ₂₁₇	2001 02 02.27618	08 49 09.69	+15 16 41.2	19.4	704
2004 RW ₂₁₆	2002 02 13.28293	09 31 05.216	+04 50 01.61	19.95V	645	2004 RF ₂₁₇	2001 02 02.29101	08 49 08.79	+15 16 40.3	18.5	704
2004 RW ₂₁₆	2002 02 13.28640	09 31 05.027	+04 50 02.23	20.84	645	2004 RF ₂₁₇	2001 02 02.30583	08 49 07.79	+15 16 41.0	19.0	704
2004 RW ₂₁₆	2002 03 06.14482	09 14 17.46	+06 00 32.9	20.3	644	2004 RF ₂₁₇	2004 10 23.25217	00 17 20.03	+26 51 29.2	18.1	704
2004 RW ₂₁₆	2002 03 06.15514	09 14 17.03	+06 00 35.0	20.0	644	2004 RF ₂₁₇	2004 10 23.26390	00 17 19.53	+26 51 25.7	18.4	704
2004 RW ₂₁₆	2002 03 06.16714	09 14 16.52	+06 00 37.4	20.2	644	2004 RF ₂₁₇	2004 10 23.27560	00 17 19.05	+26 51 21.6	18.3	704
2004 RW ₂₁₆	2003 03 31.48817	14 58 27.06	-28 19 52.0	19.8	644	2004 RF ₂₁₇	2004 10 23.28729	00 17 18.56	+26 51 17.1	18.7	704
2004 RW ₂₁₆	2003 03 31.49858	14 58 26.84	-28 19 52.2	20.0	644	2004 RF ₂₁₇	2004 10 23.29897	00 17 18.06	+26 51 12.9	18.9	704
2004 RW ₂₁₆	2003 03 31.50898	14 58 26.56	-28 19 52.1	20.1	644	2004 RH ₂₁₇	1999 07 13.35701	21 44 30.37	-02 06 45.4	18.8	704
2004 RW ₂₁₆	2003 05 08.27624	14 29 57.42	-26 22 50.8	18.9	704	2004 RH ₂₁₇	1999 07 13.36947	21 44 30.03	-02 06 40.9	19.3	704
2004 RW ₂₁₆	2003 05 08.30074	14 29 56.09	-26 22 42.5	19.3	704	2004 RH ₂₁₇	1999 07 13.38189	21 44 29.67	-02 06 37.4	19.2	704
2004 RW ₂₁₆	2003 05 08.31635	14 29 55.11	-26 22 36.5	19.2	704	2004 RH ₂₁₇	1999 07 13.39423	21 44 29.36	-02 06 33.1	19.2	704
2004 RW ₂₁₆	2004 09 23.29503	00 35 44.16	+19 54 27.8	18.8	704	2004 RH ₂₁₇	1999 07 13.40661	21 44 28.99	-02 06 29.1	19.1	704
2004 RW ₂₁₆	2004 09 23.30763	00 35 43.55	+19 54 25.0	19.1	704	2004 RH ₂₁₇	2004 08 20.40123	01 03 24.24	+23 33 39.0	19.7	704
2004 RW ₂₁₆	2004 09 23.34598	00 35 41.60	+19 54 15.5	19.2	704	2004 RH ₂₁₇	2004 08 20.41143	01 03 24.20	+23 33 42.0	20.4	704
2004 RW ₂₁₆	2004 10 10.24986	00 21 28.37	+18 18 59.3	18.8	704	2004 RH ₂₁₇	2004 08 20.43147	01 03 24.18	+23 33 49.5	20.1	704
2004 RW ₂₁₆	2004 10 10.26087	00 21 27.80	+18 18 54.8	19.0	704	2004 RH ₂₁₇	2004 11 04.25407	00 18 23.59	+19 32 47.2	18.8 R	703
2004 RW ₂₁₆	2004 10 10.27188	00 21 27.26	+18 18 48.8	19.1	704	2004 RH ₂₁₇	2004 11 04.26454	00 18 23.35	+19 32 41.3	19.3 R	703
2004 RW ₂₁₆	2004 10 10.28291	00 21 26.69	+18 18 42.7	18.9	704	2004 RH ₂₁₇	2004 11 04.27503	00 18 23.14	+19 32 36.5	18.6 R	703
2004 RW ₂₁₆	2004 10 10.29397	00 21 26.14	+18 18 40.9	18.9	704	2004 RH ₂₁₇	2004 11 04.28546	00 18 22.99	+19 32 30.8	18.4 R	703
2004 RW ₂₁₆	2004 10 15.24960	00 17 41.34	+17 42 41.0	18.4	704	2004 RL ₂₁₇	1999 11 03.33347	03 02 20.90	+23 47 00.7	19.1	704
2004 RW ₂₁₆	2004 10 15.26056	00 17 40.84	+17 42 35.9	18.8	704	2004 RL ₂₁₇	1999 11 03.34956	03 02 20.08	+23 46 54.1	19.0	704
2004 RW ₂₁₆	2004 10 15.27150	00 17 40.36	+17 42 30.8	18.7	704	2004 RL ₂₁₇	1999 11 03.36564	03 02 19.26	+23 46 47.7	18.9	704
2004 RW ₂₁₆	2004 10 15.28245	00 17 39.86	+17 42 26.3	18.8	704	2004 RL ₂₁₇	1999 11 03.38171	03 02 18.42	+23 46 40.2	19.1	704
2004 RW ₂₁₆	2004 10 15.29341	00 17 39.39	+17 42 21.4	19.3	704	2004 RL ₂₁₇	2001 01 01.53345	09 23 47.99	-01 07 20.3	20.3	608
2004 RW ₂₁₆	2004 10 16.19168	00 17 01.44	+17 35 37.5	18.8	704	2004 RL ₂₁₇	2001 01 01.54340	09 23 47.67	-01 07 22.0	20.6	608
2004 RW ₂₁₆	2004 10 16.20272	00 17 00.93	+17 35 32.5	19.1	704	2004 RL ₂₁₇	2001 01 01.55378	09 23 47.40	-01 07 24.1	21.0	608
2004 RW ₂₁₆	2004 10 16.21376	00 17 00.45	+17 35 27.6	19.3	704	2004 RL ₂₁₇	2001 02 17.32606	08 50 03.94	-00 45 13.0	19.2	608
2004 RW ₂₁₆	2004 10 16.22480	00 16 59.99	+17 35 22.8	19.3	704	2004 RL ₂₁₇	2001 02 17.33731	08 50 03.44	-00 45 10.5	19.0	608
2004 RW ₂₁₆	2004 10 16.23584	00 16 59.49	+17 35 17.4	19.4	704	2004 RL ₂₁₇	2001 02 17.34842	08 50 02.92	-00 45 07.7	19.2	608
2004 RW ₂₁₆	2004 10 19.30566	00 14 56.06	+17 12 01.8	18.7	704	2004 RL ₂₁₇	2002 05 09.21737	14 01 53.83	-21 05 13.0	19.2	704
2004 RW ₂₁₆	2004 10 19.31606	00 14 55.72	+17 11 55.8	19.0	704	2004 RL ₂₁₇	2002 05 09.22968	14 01 53.26	-21 05 05.0	19.9	704
2004 RW ₂₁₆	2004 10 19.32648	00 14 55.25	+17 11 51.3	19.2	704	2004 RL ₂₁₇	2002 05 09.24197	14 01 52.77	-21 05 01.7	19.9	704
2004 RW ₂₁₆	2004 10 19.33689	00 14 54.91	+17 11 46.8	19.2	704	2004 RL ₂₁₇	2002 05 09.25435	14 01 52.25	-21 04 56.0	20.0	704
2004 RW ₂₁₆	2004 10 19.34730	00 14 54.43	+17 11 40.7	19.2	704	2004 RL ₂₁₇	2002 05 09.26666	14 01 51.77	-21 04 50.6	20.0	704
2004 RW ₂₁₆	2004 10 20.24296	00 14 21.01	+17 04 50.8	18.6	704	2004 RL ₂₁₇	2004 11 04.17826	00 31 37.18	+16 58 09.3	19.5	644
2004 RW ₂₁₆	2004 10 20.25265	00 14 20.59	+17 04 46.5	18.9	704	2004 RL ₂₁₇	2004 11 04.19904	00 31 36.64	+16 57 58.7	19.2	644
2004 RW ₂₁₆	2004 10 20.26234	00 14 20.22	+17 04 41.7	19.3	704	2004 RL ₂₁₇	2004 11 04.21951	00 31 36.10	+16 57 48.6	19.2	644
2004 RW ₂₁₆	2004 10 20.27218	00 14 19.83	+17 04 37.7	18.9	704	2004 RL ₂₁₇	2004 11 04.25462	00 31 35.15	+16 57 32.0	18.6 R	703
2004 RW ₂₁₆	2004 10 20.28188	00 14 19.40	+17 04 33.8	19.0	704	2004 RL ₂₁₇	2004 11 04.26507	00 31 34.85	+16 57 25.7	18.9 R	703
2004 RX ₂₁₆	2000 12 17.16600	05 39 41.20	+26 44 31.6	19.3 V	691	2004 RL ₂₁₇	2004 11 04.27556	00 31 34.53	+16 57 21.5	18.4 R	703
2004 RX ₂₁₆	2000 12 17.19257	05 39 39.42	+26 44 24.5	19.5 V	691	2004 RL ₂₁₇	2004 11 04.28600	00 31 34.36	+16 57 15.7	19.2 R	703
2004 RX ₂₁₆	2000 12 17.21665	05 39 37.78	+26 44 18.0	19.3 V	691	2004 RS ₂₁₇	2004 10 23.25297	00 29 51.83	+27 32 23.3	18.8	704
2004 RX ₂₁₆	2000 12 28.16991	05 28 18.90	+25 51 27.8	20.1 V	691	2004 RS ₂₁₇	2004 10 23.26470	00 29 51.29	+27 32 20.1	19.9	704
2004 RX ₂₁₆	2000 12 28.19323	05 28 17.53	+25 51 21.1	20.1 V	691	2004 RS ₂₁₇	2004 10 23.27640	00 29 50.69	+27 32 16.3	19.4	704
2004 RX ₂₁₆	2000 12 28.21668	05 28 16.02	+25 51 15.1	19.0 V	691	2004 RS ₂₁₇	2004 10 23.28809	00 29 50.16	+27 32 13.0	18.8	704
2004 RZ ₂₁₆	2004 11 04.21727	00 10 13.25	+18 01 59.5	18.5 R	703	2004 RS ₂₁₇	2004 10 23.29977	00 29 49.56	+27 32 09.6	19.2	704
2004 RZ ₂₁₆	2004 11 04.22693	00 10 13.00	+18 01 57.2	18.4 R	703	2004 RV ₂₁₇	2004 11 04.17317	00 42 12.38	+02 22 41.2	20.4 R	683
2004 RZ ₂₁₆	2004 11 04.23659	00 10 12.74	+18 01 54.9	19.3 R	703	2004 RV ₂₁₇	2004 11 04.18653	00 42 12.14	+02 22 22.9	20.1 R	683
2004 RZ ₂₁₆	2004 11 04.24623	00 10 12.42	+18 01 52.1	18.9 R	703	2004 RV ₂₁₇	2004 11 04.19994	00 42 11.99	+02 22 07.3	19.3 R	683
2004 RB ₂₁₇	2004 10 21.20313	00 19 13.69	+15 56 54.4	19.2	704	2004 RV ₂₁₇	2004 11 05.08303	00 42 03.13	+02 03 34.7	19.1 V	691
2004 RB ₂₁₇	2004 10 21.21500	00 19 13.29	+15 56 47.7	19.8	704	2004 RV ₂₁₇	2004 11 05.09995	00 42 02.93	+02 03 13.8	19.1 V	691
2004 RB ₂₁₇	2004 10 21.22690	00 19 12.81	+15 56 39.9	20.0	704	2004 RV ₂₁₇	2004 11 05.11646	00 42 02.73	+02 02 53.2	19.0 V	691
2004 RB ₂₁₇	2004 10 21.23875	00 19 12.36	+15 56 31.9	19.9	704	2004 RW ₂₁₇	2004 11 04.25516	00 36 52.94	+17 28 22.1	18.6 R	703
2004 RB ₂₁₇	2004 10 21.25061	00 19 11.95	+15 56 26.0	20.0	704	2004 RW ₂₁₇	2004 11 04.26561	00 36 52.76	+17 28 15.9	19.0 R	703
2004 RC ₂₁₇	2004 08 16.24684	00 53 58.13	+22 02 28.8	19.6	644	2004 RW ₂₁₇	2004 11 04.27609	00 36 52.49	+17 28 09.9	19.1 R	703
2004 RC ₂₁₇	2004 08 16.25745	00 53 58.16	+22 02 31.2	19.2	644	2004 RW ₂₁₇	2004 11 04.28653	00 36 52.22	+17 28 02.7	18.5 R	703
2004 RC ₂₁₇	2004 08 16.27197	00 53 58.31	+22 02 34.1	19.3	644	2004 RX ₂₁₇	2004 11 04.25462	00 34 48.94	+19 31 07.8	20.0 R	703
2004 RC ₂₁₇	2004 10 10.24996	00 28 02.48	+19 07 24.2	18.8	704	2004 RX ₂₁₇	2004 11 04.26507	00 34 48.58	+19 31 04.1	18.8 R	703
2004 RC ₂₁₇	2004 10 10.26097	00 28 01.99	+19 07 16.7	19.3	704	2004 RX ₂₁₇	2004 11 04.27556	00 34 48.28	+19 31 01.1	19.0 R	703
2004 RC ₂₁₇	2004 10 10.27198	00 28 01.46	+19 07 11.1	19.2	704	2004 RX ₂₁₇	2004 11 04.28600	00 34 47.96	+19 30 56.9	18.9 R	703
2004 RC ₂₁₇	2004 10 10.28301	00 28 00.98	+19 07 03.9	19.4	704	2004 RY ₂₁₇	2004 10 16.24311	00 53 48.70	+31 21 57.4	18.7	704
2004 RC ₂₁₇	2004 10 10.29408	00 28 00.40	+19 06 58.1	19.4	704	2004 RY ₂₁₇	2004 10 16.24311	00 53 47.64	+31 22 05.8	19.0	704
2004 RC ₂₁₇	2004 10 15.25077	00 24 29.94	+18 16 59.7	19.3	704	2004 RY ₂₁₇	2004 10 16.24311	00 53 45.33	+31 22 23.9	19.2	704
2004 RC ₂₁₇	2004 10 15.26172	00 24 29.38	+18 16 53.4	19.2	704	2004 RY ₂₁₇	2004 10 16.24311	00 53 44.23	+31 22 33.3	18.9	704
2004 RC ₂₁₇	2004 10 15.27267	00 24 28.95	+18 16 46.2	19.1	704	2004 RY ₂₁₇	2004 10 14.29799	00 36 21.85	+33 14 59.0	18.3	644
2004 RC ₂₁₇	2004 10 15.28362	00 24 28.46									

2004 RD ₂₁₈	2004 11 04.20565	00 33 45.83	+28 01 50.9	19.8	644	2004 RX ₂₁₈	2004 10 16.29190	01 05 27.16	+31 35 34.8	20.2	704
2004 RD ₂₁₈	2004 11 04.22601	00 33 45.07	+28 01 43.0	19.6	644	2004 RX ₂₁₈	2004 10 23.25539	00 56 24.39	+31 55 44.8	19.2	704
2004 RD ₂₁₈	2004 11 04.24699	00 33 44.34	+28 01 35.5	20.1	644	2004 RX ₂₁₈	2004 10 23.26712	00 56 23.56	+31 55 45.3	19.7	704
2004 RF ₂₁₈	2001 05 23.34522	17 47 32.12	+06 45 15.9	19.3	704	2004 RX ₂₁₈	2004 10 23.27882	00 56 22.68	+31 55 47.0	19.8	704
2004 RF ₂₁₈	2001 05 23.35645	17 47 31.55	+06 45 31.2	19.4	704	2004 RX ₂₁₈	2004 10 23.29050	00 56 21.72	+31 55 48.3	19.5	704
2004 RF ₂₁₈	2001 05 23.36767	17 47 31.10	+06 45 45.2	19.3	704	2004 RX ₂₁₈	2004 10 23.30219	00 56 20.78	+31 55 49.3	19.6	704
2004 RF ₂₁₈	2001 07 26.16728	17 00 16.56	+13 40 00.1	20.6	644	2004 RX ₂₁₈	2004 11 03.30116	00 43 27.56	+32 03 51.8	18.1 R	703
2004 RF ₂₁₈	2001 07 26.17812	17 00 16.56	+13 39 55.2	19.8	644	2004 RX ₂₁₈	2004 11 03.31075	00 43 26.74	+32 03 52.9	18.0 R	703
2004 RF ₂₁₈	2001 07 26.18903	17 00 16.59	+13 39 49.4	20.9	644	2004 RX ₂₁₈	2004 11 03.32113	00 43 26.36	+32 03 52.1	17.8 R	703
2004 RF ₂₁₈	2004 10 21.21047	00 53 54.76	+12 21 55.2	19.2	704	2004 RX ₂₁₈	2004 11 03.33126	00 43 25.54	+32 03 50.4	18.7 R	703
2004 RF ₂₁₈	2004 10 21.22237	00 53 54.23	+12 21 35.5	19.8	704	2004 RX ₂₁₈	2004 11 04.19526	00 42 31.96	+32 03 58.6	19.6	704
2004 RF ₂₁₈	2004 10 21.23422	00 53 53.73	+12 21 16.9	19.5	704	2004 RX ₂₁₈	2004 11 04.20730	00 42 31.27	+32 03 28.4	19.7	704
2004 RF ₂₁₈	2004 10 21.24608	00 53 53.19	+12 20 58.1	19.2	704	2004 RX ₂₁₈	2004 11 04.21940	00 42 30.44	+32 03 28.4	19.0	704
2004 RF ₂₁₈	2004 10 21.25795	00 53 52.69	+12 20 39.0	19.8	704	2004 RX ₂₁₈	2004 11 04.23145	00 42 29.64	+32 03 26.9	19.5	704
2004 RF ₂₁₈	2004 11 05.07414	00 46 57.82	+06 17 32.0	19.7 V	691	2004 RX ₂₁₈	2004 11 04.24347	00 42 28.92	+32 03 27.2	19.6	704
2004 RF ₂₁₈	2004 11 05.09189	00 46 57.53	+06 17 09.5	19.6 V	691	2004 RY ₂₁₈	1998 08 17.36389	23 25 43.63	+04 05 57.3	19.2	704
2004 RF ₂₁₈	2004 11 05.10872	00 46 57.25	+06 16 47.5	19.6 V	691	2004 RY ₂₁₈	1998 08 17.38498	23 25 42.92	+04 05 59.5	19.8	704
2004 RG ₂₁₈	2000 11 19.32457	05 03 58.17	+32 24 36.5	18.1	704	2004 RY ₂₁₈	1998 08 17.40612	23 25 42.02	+04 06 02.1	19.2	704
2004 RG ₂₁₈	2000 11 19.34252	05 03 57.09	+32 24 33.0	19.1	704	2004 RY ₂₁₈	1998 08 17.42712	23 25 41.13	+04 06 06.2	19.2	704
2004 RG ₂₁₈	2000 11 19.35788	05 03 56.21	+32 24 29.2	18.7	704	2004 RY ₂₁₈	1998 08 17.44799	23 25 40.53	+04 06 06.9	19.5	704
2004 RG ₂₁₈	2000 11 19.38812	05 03 54.52	+32 24 20.5	19.0	704	2004 RY ₂₁₈	1998 09 16.22883	23 02 13.91	+04 06 58.1	18.8 R	699
2004 RG ₂₁₈	2000 11 30.30468	04 52 54.94	+31 29 35.5	19.1	704	2004 RY ₂₁₈	1998 09 16.25367	23 02 12.62	+04 06 55.8	19.6	699
2004 RG ₂₁₈	2000 11 30.31979	04 52 53.92	+31 29 28.3	19.2	704	2004 RY ₂₁₈	1998 09 16.26225	23 02 12.21	+04 06 55.0	19.6	699
2004 RG ₂₁₈	2000 11 30.33502	04 52 52.91	+31 29 22.4	19.5	704	2004 RA ₂₁₉	2000 11 06.26073	03 44 29.12	+35 32 03.6	18.2	704
2004 RG ₂₁₈	2000 11 30.35025	04 52 51.90	+31 29 17.6	19.6	704	2004 RA ₂₁₉	2000 11 06.27504	03 44 28.28	+35 31 58.7	19.1	704
2004 RG ₂₁₈	2000 11 30.36532	04 52 50.99	+31 29 11.6	19.8	704	2004 RA ₂₁₉	2000 11 06.28978	03 44 27.44	+35 31 53.1	18.7	704
2004 RG ₂₁₈	2001 01 19.19257	04 19 29.81	+25 33 08.4	19.9	704	2004 RA ₂₁₉	2000 11 19.31577	03 31 42.76	+33 41 40.1	18.4	704
2004 RG ₂₁₈	2001 01 19.20819	04 19 29.81	+25 33 03.7	20.2	704	2004 RA ₂₁₉	2000 11 19.33369	03 31 41.67	+33 41 29.6	18.7	704
2004 RG ₂₁₈	2001 01 19.22424	04 19 29.80	+25 32 58.1	19.9	704	2004 RA ₂₁₉	2000 11 19.34880	03 31 40.71	+33 41 19.8	18.9	704
2004 RG ₂₁₈	2001 01 19.23949	04 19 29.85	+25 32 52.9	19.8	704	2004 RA ₂₁₉	2000 11 19.36414	03 31 39.76	+33 41 10.3	18.4	704
2004 RH ₂₁₈	2000 11 20.29846	04 19 32.10	+30 13 48.8	19.0	704	2004 RA ₂₁₉	2000 11 19.37931	03 31 38.83	+33 41 00.4	18.6	704
2004 RH ₂₁₈	2000 11 20.31376	04 19 31.10	+30 13 42.7	19.3	704	2004 RA ₂₁₉	2000 12 04.21179	03 18 32.54	+30 52 56.2	18.5	704
2004 RH ₂₁₈	2000 11 20.32876	04 19 30.14	+30 13 39.5	19.9	704	2004 RA ₂₁₉	2000 12 04.22660	03 18 31.92	+30 52 44.7	19.4	704
2004 RH ₂₁₈	2000 11 20.34378	04 19 29.13	+30 13 34.0	19.3	704	2004 RA ₂₁₉	2000 12 04.24141	03 18 31.22	+30 52 33.9	19.2	704
2004 RH ₂₁₈	2000 11 20.35881	04 19 28.17	+30 13 28.1	19.6	704	2004 RA ₂₁₉	2000 12 04.25624	03 18 30.52	+30 52 23.8	19.7	704
2004 RH ₂₁₈	2000 11 30.31447	04 08 48.14	+29 10 53.3	19.5	704	2004 RA ₂₁₉	2000 12 04.27106	03 18 29.86	+30 52 12.8	18.9	704
2004 RH ₂₁₈	2000 11 30.32960	04 08 47.12	+29 10 47.8	19.5	704	2004 RA ₂₁₉	2000 12 19.21773	03 11 14.32	+27 56 05.9	19.4	704
2004 RH ₂₁₈	2000 11 30.36000	04 08 45.14	+29 10 35.9	19.4	704	2004 RA ₂₁₉	2000 12 19.23463	03 11 14.11	+27 55 56.0	19.4	704
2004 RL ₂₁₈	2004 11 04.20565	00 37 50.42	+25 48 18.4	18.8	644	2004 RA ₂₁₉	2000 12 19.25003	03 11 13.82	+27 55 45.8	19.6	704
2004 RL ₂₁₈	2004 11 04.22601	00 37 49.69	+25 48 09.2	18.7	644	2004 RA ₂₁₉	2000 12 19.26550	03 11 13.61	+27 55 36.1	19.7	704
2004 RL ₂₁₈	2004 11 04.24699	00 37 48.96	+25 47 59.9	18.8	644	2004 RA ₂₁₉	2000 12 30.15348	03 10 47.78	+26 04 00.1	19.2	704
2004 RM ₂₁₈	2001 03 18.42452	11 36 32.73	-15 02 07.5	20.1	608	2004 RA ₂₁₉	2000 12 30.16357	03 10 47.80	+26 03 54.7	19.1 R	699
2004 RM ₂₁₈	2001 03 18.43552	11 36 32.17	-15 02 03.8	20.3	608	2004 RA ₂₁₉	2000 12 30.16856	03 10 47.77	+26 03 51.1	19.6	704
2004 RM ₂₁₈	2001 03 18.44590	11 36 31.62	-15 02 01.5	19.7	608	2004 RA ₂₁₉	2000 12 30.17688	03 10 47.87	+26 03 48.4	19.6	699
2004 RM ₂₁₈	2003 07 26.26477	20 50 34.60	-09 17 49.0	19.1	644	2004 RA ₂₁₉	2000 12 30.18373	03 10 47.86	+26 03 43.0	19.9	704
2004 RM ₂₁₈	2003 07 26.28528	20 50 33.60	-09 17 50.7	19.3	644	2004 RA ₂₁₉	2000 12 30.19019	03 10 47.93	+26 03 40.5	19.9	699
2004 RM ₂₁₈	2003 07 26.31863	20 50 31.97	-09 17 53.0	19.7	644	2004 RA ₂₁₉	2000 12 30.20357	03 10 48.04	+26 03 33.5	19.9	699
2004 RM ₂₁₈	2004 10 12.28589	01 04 46.00	+23 25 12.2	18.8 R	699	2004 RA ₂₁₉	2001 01 19.16524	03 20 08.71	+23 38 06.8	19.4	704
2004 RM ₂₁₈	2004 10 12.29240	01 04 45.69	+23 25 10.0	18.8	699	2004 RA ₂₁₉	2001 01 19.18647	03 20 09.67	+23 37 59.8	20.2	704
2004 RM ₂₁₈	2004 10 12.29889	01 04 45.28	+23 25 08.6	18.8	699	2004 RA ₂₁₉	2001 01 19.20259	03 20 10.48	+23 37 56.3	20.4	704
2004 RM ₂₁₈	2004 10 12.30540	01 04 44.97	+23 25 06.4	18.8	699	2004 RA ₂₁₉	2001 01 19.21864	03 20 11.13	+23 37 50.5	20.4	704
2004 RM ₂₁₈	2004 10 14.29939	01 03 04.72	+23 14 23.5	18.6	644	2004 RA ₂₁₉	2004 10 23.26631	00 48 26.09	+29 23 19.0	18.9	704
2004 RM ₂₁₈	2004 10 14.32978	01 03 03.15	+23 14 13.5	18.9	644	2004 RA ₂₁₉	2004 10 23.27801	00 48 25.50	+29 23 12.0	19.1	704
2004 RM ₂₁₈	2004 10 14.36631	01 03 01.26	+23 14 01.3	18.7	644	2004 RA ₂₁₉	2004 10 23.28970	00 48 24.98	+29 23 05.4	19.2	704
2004 RQ ₂₁₈	2004 10 08.26623	01 09 01.42	+29 07 53.6	19.1	704	2004 RA ₂₁₉	2004 10 23.30138	00 48 24.43	+29 22 58.3	19.1	704
2004 RQ ₂₁₈	2004 10 08.27769	01 09 00.72	+29 07 51.4	19.1	704	2004 RB ₂₁₉	1999 11 01.32635	03 31 57.06	+41 32 15.2	19.0	704
2004 RQ ₂₁₈	2004 10 08.29208	01 08 59.86	+29 07 48.5	19.3	704	2004 RB ₂₁₉	1999 11 01.34264	03 31 55.87	+41 32 15.5	19.4	704
2004 RQ ₂₁₈	2004 10 08.30810	01 08 58.87	+29 07 45.1	19.5	704	2004 RB ₂₁₉	1999 11 01.37562	03 31 53.79	+41 32 18.6	19.1	704
2004 RQ ₂₁₈	2004 10 14.30300	01 03 06.11	+28 41 35.7	18.9	644	2004 RB ₂₁₉	1999 11 01.39303	03 31 52.70	+41 32 19.8	18.8	704
2004 RQ ₂₁₈	2004 10 14.33514	01 03 04.17	+28 41 25.7	18.9	644	2004 RB ₂₁₉	1999 12 13.19941	02 51 14.05	+38 53 16.5	18.7	704
2004 RQ ₂₁₈	2004 10 14.37135	01 03 01.97	+28 41 14.1	18.8	644	2004 RB ₂₁₉	1999 12 13.21414	02 51 13.62	+38 53 10.4	19.0	704
2004 RQ ₂₁₈	2004 10 23.12786	00 54 58.59	+27 46 04.3	18.6 R	699	2004 RB ₂₁₉	1999 12 13.22891	02 51 12.99	+38 53 04.3	19.2	704
2004 RQ ₂₁₈	2004 10 23.14008	00 54 57.84	+27 46 00.0	18.6	699	2004 RB ₂₁₉	1999 12 13.24354	02 51 12.65	+38 52 58.2	19.1	704
2004 RQ ₂₁₈	2004 10 23.15229	00 54 57.25	+27 45 54.2	18.6	699	2004 RB ₂₁₉	1999 12 13.25830	02 51 12.19	+38 52 51.5	19.1	704
2004 RQ ₂₁₈	2004 10 23.16450	00 54 56.49	+27 45 49.6	18.6	699	2004 RB ₂₁₉	2004 10 24.09584	01 18 12.37	+29 30 21.6	18.2 R	699
2004 RQ ₂₁₈	2004 10 24.0684	00 46 20.36	+26 09 41.8	18.6	644	2004 RB ₂₁₉	2004 10 24.10395	01 18 11.90	+29 30 19.3	19.3	699
2004 RQ ₂₁₈	2004 10 24.2272	00 46 19.62	+26 09 31.5	18.7	644	2004 RB ₂₁₉	2004 10 24.11208	01 18 11.51	+29 30 19.5	19.3	699
2004 RQ ₂₁₈	2004 11 04.24819	00 46 18.90	+26 09 20.9	18.8	644	2004 RB ₂₁₉	2004 10 24.12020	01 18 10.95	+29 30 16.9	19.3	699
2004 RU ₂₁₈	2000 12 04.28819	06 12 24.35	+36 33 51.9								

2004 RV ₂₁₉	2004 11 04.19604	00 48 11.49	+30 52 09.5	19.5	704	2004 RF ₂₂₀	2004 11 04.26271	02 08 13.61	+35 57 48.0	18.8	704
2004 RV ₂₁₉	2004 11 04.20813	00 48 11.07	+30 52 04.2	20.2	704	2004 RF ₂₂₀	2004 11 04.27466	02 08 12.91	+35 57 40.8	18.8	704
2004 RV ₂₁₉	2004 11 04.22018	00 48 10.60	+30 51 58.9	19.7	704	2004 RF ₂₂₀	2004 11 04.28660	02 08 12.23	+35 57 34.6	18.5	704
2004 RX ₂₁₉	2004 10 08.26542	01 17 21.11	+33 02 59.3	18.8	704	2004 RF ₂₂₀	2004 11 04.29855	02 08 11.55	+35 57 27.2	18.8	704
2004 RX ₂₁₉	2004 10 08.27627	01 17 20.67	+33 02 56.0	19.2	704	2004 RH ₂₂₀	2004 10 16.25434	02 25 13.83	+40 36 10.5	18.7	704
2004 RX ₂₁₉	2004 10 08.28714	01 17 20.24	+33 02 51.2	19.6	704	2004 RH ₂₂₀	2004 10 16.26551	02 25 13.15	+40 36 11.4	19.0	704
2004 RX ₂₁₉	2004 10 08.29800	01 17 19.88	+33 02 48.2	19.5	704	2004 RH ₂₂₀	2004 10 16.27668	02 25 12.48	+40 36 12.2	19.4	704
2004 RX ₂₁₉	2004 10 08.30888	01 17 19.49	+33 02 44.6	20.2	704	2004 RH ₂₂₀	2004 10 16.28785	02 25 11.76	+40 36 14.1	19.1	704
2004 RX ₂₁₉	2004 10 16.25943	01 12 32.11	+31 58 43.9	19.8	704	2004 RH ₂₂₀	2004 10 16.29902	02 25 11.08	+40 36 16.1	19.2	704
2004 RX ₂₁₉	2004 10 16.27060	01 12 31.65	+31 58 36.7	19.7	704	2004 RH ₂₂₀	2004 10 23.26188	02 17 52.16	+40 41 56.5	18.4	704
2004 RX ₂₁₉	2004 10 16.28177	01 12 31.16	+31 58 30.9	19.5	704	2004 RH ₂₂₀	2004 10 23.27357	02 17 51.42	+40 41 56.9	19.0	704
2004 RX ₂₁₉	2004 10 16.29294	01 12 30.77	+31 58 24.5	19.3	704	2004 RH ₂₂₀	2004 10 23.28528	02 17 50.58	+40 41 55.9	18.7	704
2004 RX ₂₁₉	2004 10 23.25694	01 08 39.57	+30 41 34.0	19.5	704	2004 RH ₂₂₀	2004 10 23.29695	02 17 49.77	+40 41 55.7	18.6	704
2004 RX ₂₁₉	2004 10 23.26863	01 08 39.24	+30 41 25.8	19.8	704	2004 RH ₂₂₀	2004 10 23.30864	02 17 48.98	+40 41 54.8	18.5	704
2004 RX ₂₁₉	2004 10 23.28034	01 08 38.77	+30 41 17.0	19.2	704	2004 RK ₂₂₀	1999 06 07.37463	20 37 55.77	-18 24 20.9	20.0	V 691
2004 RX ₂₁₉	2004 10 23.29202	01 08 38.36	+30 41 09.5	20.0	704	2004 RK ₂₂₀	1999 06 07.39658	20 37 55.72	-18 24 13.0	20.1	V 691
2004 RX ₂₁₉	2004 10 23.30370	01 08 37.98	+30 41 00.5	19.6	704	2004 RK ₂₂₀	1999 06 07.41818	20 37 55.67	-18 24 05.7	20.1	V 691
2004 RX ₂₁₉	2004 11 04.22478	01 04 22.19	+28 01 45.4	19.4	644	2004 RK ₂₂₀	1999 07 13.29751	20 19 15.29	-15 14 29.0	19.4	704
2004 RX ₂₁₉	2004 11 04.24574	01 04 21.85	+28 01 27.9	19.2	644	2004 RK ₂₂₀	1999 07 13.30995	20 19 14.58	-15 14 24.4	19.7	704
2004 RX ₂₁₉	2004 11 04.26627	01 04 21.52	+28 01 10.2	19.3	644	2004 RK ₂₂₀	1999 07 13.32240	20 19 13.86	-15 14 20.8	19.5	704
2004 RZ ₂₁₉	2004 10 23.26722	00 58 59.07	+30 56 51.3	19.9	704	2004 RK ₂₂₀	1999 07 13.33481	20 19 13.04	-15 14 17.4	19.6	704
2004 RZ ₂₁₉	2004 10 23.27892	00 58 58.52	+30 56 48.1	19.9	704	2004 RK ₂₂₀	2004 10 23.25559	00 58 21.69	+29 48 49.9	19.7	704
2004 RZ ₂₁₉	2004 10 23.29060	00 58 57.82	+30 56 46.8	20.0	704	2004 RK ₂₂₀	2004 10 23.26732	00 58 21.07	+29 48 43.7	19.9	704
2004 RZ ₂₁₉	2004 10 23.30229	00 58 57.37	+30 56 42.7	19.7	704	2004 RK ₂₂₀	2004 10 23.27902	00 58 20.60	+29 48 36.3	20.0	704
2004 RA ₂₂₀	2004 08 26.34235	01 32 38.89	+28 35 43.6	19.4	704	2004 RL ₂₂₀	2004 11 03.30327	00 57 44.02	+36 10 32.3	18.5	R 703
2004 RA ₂₂₀	2004 08 26.35269	01 32 39.19	+28 35 50.5	20.2	704	2004 RL ₂₂₀	2004 11 03.31288	00 57 43.69	+36 10 29.5	18.8	R 703
2004 RA ₂₂₀	2004 08 26.37315	01 32 39.70	+28 36 06.4	20.2	704	2004 RL ₂₂₀	2004 11 03.32326	00 57 43.11	+36 10 24.6	19.3	R 703
2004 RA ₂₂₀	2004 08 26.38334	01 32 39.91	+28 36 13.2	19.8	704	2004 RL ₂₂₀	2004 11 03.33344	00 57 42.64	+36 10 20.5	19.1	R 703
2004 RA ₂₂₀	2004 10 23.25684	01 11 57.67	+32 16 25.5	18.5	704	2004 RL ₂₂₀	2004 11 04.19692	00 57 06.52	+36 04 13.4	19.4	704
2004 RA ₂₂₀	2004 10 23.26853	01 11 57.12	+32 16 20.9	19.0	704	2004 RL ₂₂₀	2004 11 04.20901	00 57 06.01	+36 04 08.7	19.9	704
2004 RA ₂₂₀	2004 10 23.28024	01 11 56.50	+32 16 15.9	18.9	704	2004 RL ₂₂₀	2004 11 04.22106	00 57 05.57	+36 04 03.2	20.1	704
2004 RA ₂₂₀	2004 10 23.29191	01 11 55.97	+32 16 10.8	18.9	704	2004 RN ₂₂₀	2004 08 19.34895	02 00 37.19	+24 22 52.2	19.6	704
2004 RA ₂₂₀	2004 10 23.30360	01 11 55.38	+32 16 06.3	18.9	704	2004 RN ₂₂₀	2004 08 19.35875	02 00 37.50	+24 22 59.7	19.7	704
2004 RA ₂₂₀	2004 10 24.25425	01 11 12.50	+32 09 25.3	18.8	704	2004 RN ₂₂₀	2004 08 19.37947	02 00 38.19	+24 23 14.2	19.9	704
2004 RA ₂₂₀	2004 10 24.26616	01 11 11.88	+32 09 19.8	19.1	704	2004 RN ₂₂₀	2004 10 04.28586	01 55 04.72	+30 25 14.7	18.6	704
2004 RA ₂₂₀	2004 10 24.27799	01 11 11.32	+32 09 13.9	19.0	704	2004 RN ₂₂₀	2004 10 04.29725	01 55 04.19	+30 25 16.1	19.0	704
2004 RA ₂₂₀	2004 10 24.28980	01 11 10.73	+32 09 09.4	18.8	704	2004 RN ₂₂₀	2004 10 04.30850	01 55 03.57	+30 25 19.1	19.4	704
2004 RA ₂₂₀	2004 10 24.30163	01 11 10.14	+32 09 04.2	19.3	704	2004 RN ₂₂₀	2004 10 04.31945	01 55 03.05	+30 25 19.6	19.6	704
2004 RA ₂₂₀	2004 11 04.19731	01 04 18.77	+30 34 49.6	19.5	704	2004 RN ₂₂₀	2004 10 04.33037	01 55 02.48	+30 25 22.0	19.2	704
2004 RA ₂₂₀	2004 11 04.20940	01 04 18.36	+30 34 42.3	19.0	704	2004 RN ₂₂₀	2004 11 03.34569	01 26 12.31	+29 33 05.3	18.4	R 703
2004 RA ₂₂₀	2004 11 04.22145	01 04 17.93	+30 34 35.1	19.4	704	2004 RN ₂₂₀	2004 11 03.35706	01 26 11.85	+29 33 01.8	17.8	R 703
2004 RA ₂₂₀	2004 11 04.23351	01 04 17.63	+30 34 26.5	19.9	704	2004 RN ₂₂₀	2004 11 03.36601	01 26 11.39	+29 32 58.5	18.1	R 703
2004 RA ₂₂₀	2004 11 04.24552	01 04 17.15	+30 34 21.6	19.3	704	2004 RN ₂₂₀	2004 11 03.37518	01 26 10.86	+29 32 55.1	18.0	R 703
2004 RB ₂₂₀	2004 08 26.34245	01 37 57.69	+28 50 49.9	19.2	704	2004 RN ₂₂₀	2004 11 04.19867	01 25 29.72	+29 28 23.5	18.5	704
2004 RB ₂₂₀	2004 08 26.35279	01 37 57.88	+28 50 57.0	20.1	704	2004 RN ₂₂₀	2004 11 04.21076	01 25 29.10	+29 28 19.5	18.9	704
2004 RB ₂₂₀	2004 08 26.36306	01 37 57.93	+28 51 02.0	19.9	704	2004 RN ₂₂₀	2004 11 04.22281	01 25 28.45	+29 28 15.6	18.9	704
2004 RB ₂₂₀	2004 08 26.37325	01 37 58.00	+28 51 09.4	20.0	704	2004 RN ₂₂₀	2004 11 04.23487	01 25 27.82	+29 28 11.5	18.9	704
2004 RB ₂₂₀	2004 08 26.38344	01 37 58.00	+28 51 15.7	19.5	704	2004 RN ₂₂₀	2004 11 04.24687	01 25 27.16	+29 28 07.0	19.1	704
2004 RB ₂₂₀	2004 10 23.12948	01 04 27.89	+32 56 50.8	18.2	R 699	2004 RO ₂₂₀	2004 08 20.40136	01 59 29.94	+26 11 03.3	20.1	704
2004 RB ₂₂₀	2004 10 23.14170	01 04 27.26	+32 56 47.6	18.9	699	2004 RO ₂₂₀	2004 08 20.41156	01 59 30.43	+26 11 06.9	20.3	704
2004 RB ₂₂₀	2004 10 23.15391	01 04 26.52	+32 56 45.8	18.9	699	2004 RO ₂₂₀	2004 08 20.42158	01 59 30.84	+26 11 11.5	20.4	704
2004 RB ₂₂₀	2004 10 23.16612	01 04 25.84	+32 56 42.1	18.9	699	2004 RO ₂₂₀	2004 10 24.13227	01 35 59.36	+31 14 18.3	18.3	R 699
2004 RB ₂₂₀	2004 10 23.25589	01 04 20.79	+32 56 23.6	18.9	704	2004 RO ₂₂₀	2004 10 24.14367	01 35 58.57	+31 14 15.0	18.9	699
2004 RB ₂₂₀	2004 10 23.26762	01 04 20.02	+32 56 21.0	18.8	704	2004 RO ₂₂₀	2004 10 24.15506	01 35 57.88	+31 14 11.4	18.9	699
2004 RB ₂₂₀	2004 10 23.27933	01 04 19.41	+32 56 18.7	19.3	704	2004 RO ₂₂₀	2004 10 24.16648	01 35 57.14	+31 14 08.6	18.9	699
2004 RB ₂₂₀	2004 10 23.29101	01 04 18.72	+32 56 16.2	19.2	704	2004 RO ₂₂₀	2004 11 03.34569	01 26 38.13	+30 15 58.0	18.4	R 703
2004 RB ₂₂₀	2004 10 23.30269	01 04 18.04	+32 56 13.5	19.2	704	2004 RO ₂₂₀	2004 11 03.35706	01 26 37.54	+30 15 53.3	18.6	R 703
2004 RB ₂₂₀	2004 10 24.25406	01 03 26.84	+32 52 41.3	18.9	704	2004 RO ₂₂₀	2004 11 03.36601	01 26 37.10	+30 15 49.2	18.1	R 703
2004 RB ₂₂₀	2004 10 24.26587	01 03 26.17	+32 52 38.4	18.9	704	2004 RO ₂₂₀	2004 11 03.37518	01 26 36.64	+30 15 45.3	18.5	R 703
2004 RB ₂₂₀	2004 10 24.27779	01 03 25.49	+32 52 35.4	19.4	704	2004 RO ₂₂₀	2004 11 04.19867	01 25 56.81	+30 10 07.3	18.9	704
2004 RB ₂₂₀	2004 10 24.30144	01 03 24.17	+32 52 30.2	19.3	704	2004 RO ₂₂₀	2004 11 04.21076	01 25 56.16	+30 10 03.1	19.4	704
2004 RB ₂₂₀	2004 11 03.30063	00 55 18.92	+32 03 14.8	18.3	R 703	2004 RO ₂₂₀	2004 11 04.22281	01 25 55.55	+30 09 56.8	19.8	704
2004 RB ₂₂₀	2004 11 03.31022	00 55 18.56	+32 03 10.7	18.2	R 703	2004 RO ₂₂₀	2004 11 04.23487	01 25 54.93	+30 09 52.1	19.6	704
2004 RB ₂₂₀	2004 11 03.32059	00 55 18.08	+32 03 06.5	18.0	R 703	2004 RO ₂₂₀	2004 11 04.24687	01 25 54.42	+30 09 47.5	19.4	704
2004 RB ₂₂₀	2004 11 03.33074	00 55 17.61	+32 03 03.6	18.0	R 703	2004 RF ₂₂₀	2004 08 26.34446	02 08 00.66	+29 47 52.3	19.6	704
2004 RB ₂₂₀	2004 11 04.19643	00 54 41.91	+31 57 57.3	18.9	704	2004 RF ₂₂₀	2004 08 26.35486	02 08 00.83	+29 47 58.9	20.1	704
2004 RB ₂₂₀	2004 11 04.20852	00 54 41.34	+31 57 52.9	19.5	704	2004 RF ₂₂₀	2004 08 26.36508	02 08 01.07	+29 48 05.3	19.9	704
2004 RB ₂₂₀	2004 11 04.22057	00 54 40.88	+31 57 47.8	19.7	704	2004 RF ₂₂₀	2004 08 26.37526	02 08 01.36	+29 48 14.6	20.1	704
2004 RB ₂₂₀	2004 11 04.23262	00 54 40.31	+31 57 44.1	19.3							

2004 RR ₂₂₀	2004 11 03.34625	01 29 36.02	+30 55 58.3	19.0 R	703	2004 RB ₂₂₁	2004 10 25.29962	02 12 11.97	+34 29 57.3	18.8	704
2004 RR ₂₂₀	2004 11 03.35758	01 29 35.45	+30 55 55.4	18.7 R	703	2004 RB ₂₂₁	2004 11 04.24970	02 00 59.42	+34 10 55.8	18.7	704
2004 RR ₂₂₀	2004 11 03.36656	01 29 34.81	+30 55 53.8	18.5 R	703	2004 RB ₂₂₁	2004 11 04.26165	02 00 58.59	+34 10 53.4	19.5	704
2004 RR ₂₂₀	2004 11 03.37573	01 29 34.32	+30 55 51.7	18.5 R	703	2004 RB ₂₂₁	2004 11 04.27359	02 00 57.71	+34 10 50.6	19.7	704
2004 RR ₂₂₀	2004 11 04.19876	01 28 47.67	+30 53 40.6	19.1	704	2004 RB ₂₂₁	2004 11 04.28554	02 00 56.93	+34 10 48.5	19.2	704
2004 RR ₂₂₀	2004 11 04.21086	01 28 46.82	+30 53 38.1	19.6	704	2004 RB ₂₂₁	2004 11 04.29748	02 00 56.14	+34 10 45.7	18.9	704
2004 RR ₂₂₀	2004 11 04.22290	01 28 46.18	+30 53 37.1	19.1	704	2004 RB ₂₂₁	2004 11 03.35155	02 15 30.36	+35 23 48.4	18.4 R	703
2004 RR ₂₂₀	2004 11 04.23496	01 28 45.47	+30 53 34.6	19.7	704	2004 RB ₂₂₁	2004 11 03.36290	02 15 29.51	+35 23 48.6	17.6 R	703
2004 RR ₂₂₀	2004 11 04.24697	01 28 44.78	+30 53 32.4	19.1	704	2004 RB ₂₂₁	2004 11 03.37192	02 15 28.96	+35 23 49.4	17.6 R	703
2004 RS ₂₂₀	2004 09 25.24748	02 27 55.49	+36 41 16.8	18.6 R	699	2004 RE ₂₂₁	2004 11 03.38220	02 15 28.25	+35 23 45.6	17.8 R	703
2004 RS ₂₂₀	2004 09 25.30867	02 27 53.90	+36 42 18.6		699	2004 RE ₂₂₁	2004 11 04.25096	02 14 30.55	+35 23 56.1	18.9	704
2004 RS ₂₂₀	2004 09 25.32090	02 27 53.64	+36 42 30.9		699	2004 RE ₂₂₁	2004 11 04.26291	02 14 29.63	+35 23 55.9	19.6	704
2004 RS ₂₂₀	2004 09 25.33308	02 27 53.24	+36 42 42.2		699	2004 RE ₂₂₁	2004 11 04.27485	02 14 28.87	+35 23 55.4	19.2	704
2004 RS ₂₂₀	2004 10 12.30203	02 15 42.88	+40 53 20.5	18.2	704	2004 RE ₂₂₁	2004 11 04.28680	02 14 28.01	+35 23 55.6	19.3	704
2004 RS ₂₂₀	2004 10 12.31310	02 15 42.16	+40 53 28.4	18.8	704	2004 RE ₂₂₁	2004 11 04.29874	02 14 27.23	+35 23 55.6	19.4	704
2004 RS ₂₂₀	2004 10 12.32424	02 15 41.44	+40 53 36.8	18.8	704	2004 RF ₂₂₁	2004 10 15.30838	03 12 57.07	+31 55 45.1	18.8	704
2004 RS ₂₂₀	2004 10 12.33531	02 15 40.67	+40 53 44.5	19.6	704	2004 RF ₂₂₁	2004 10 15.31945	03 12 56.80	+31 55 41.9	18.7	704
2004 RS ₂₂₀	2004 10 12.34636	02 15 39.97	+40 53 54.5	19.2	704	2004 RF ₂₂₁	2004 10 15.33052	03 12 56.51	+31 55 38.7	18.8	704
2004 RS ₂₂₀	2004 10 13.29986	02 14 40.16	+41 05 35.8	18.7	704	2004 RF ₂₂₁	2004 10 15.34160	03 12 56.22	+31 55 35.2	19.0	704
2004 RS ₂₂₀	2004 10 13.31078	02 14 39.47	+41 05 43.7	18.6	704	2004 RF ₂₂₁	2004 10 15.35269	03 12 55.94	+31 55 32.0	19.0	704
2004 RS ₂₂₀	2004 10 13.32216	02 14 38.70	+41 05 52.3	18.3	704	2004 RF ₂₂₁	2004 10 16.30156	03 12 34.73	+31 50 36.5	18.7	704
2004 RS ₂₂₀	2004 10 13.33309	02 14 37.93	+41 06 00.0	18.4	704	2004 RF ₂₂₁	2004 10 16.30166	03 12 34.71	+31 50 36.1	19.1	704
2004 RS ₂₂₀	2004 10 13.34405	02 14 37.23	+41 06 08.1	18.9	704	2004 RF ₂₂₁	2004 10 16.31281	03 12 34.42	+31 50 32.5	19.1	704
2004 RS ₂₂₀	2004 10 16.25321	02 11 24.26	+41 39 47.0	19.0	704	2004 RF ₂₂₁	2004 10 16.31291	03 12 34.44	+31 50 32.3	19.3	704
2004 RS ₂₂₀	2004 10 16.26438	02 11 23.43	+41 39 54.5	18.5	704	2004 RF ₂₂₁	2004 10 16.32405	03 12 34.03	+31 50 29.6	19.0	704
2004 RS ₂₂₀	2004 10 16.27555	02 11 22.66	+41 40 02.2	19.1	704	2004 RF ₂₂₁	2004 10 16.32415	03 12 34.03	+31 50 29.0	19.1	704
2004 RS ₂₂₀	2004 10 16.28672	02 11 21.82	+41 40 09.5	18.9	704	2004 RF ₂₂₁	2004 10 16.33529	03 12 33.80	+31 50 25.8	18.7	704
2004 RS ₂₂₀	2004 10 16.29789	02 11 21.00	+41 40 16.8	18.7	704	2004 RF ₂₂₁	2004 10 16.33540	03 12 33.77	+31 50 25.8	18.9	704
2004 RS ₂₂₀	2004 10 23.26127	02 02 48.52	+42 47 16.5	19.0	704	2004 RF ₂₂₁	2004 10 16.34655	03 12 33.42	+31 50 22.1	19.1	704
2004 RS ₂₂₀	2004 10 23.27296	02 02 47.57	+42 47 22.1	19.1	704	2004 RF ₂₂₁	2004 10 16.34665	03 12 33.45	+31 50 21.4	19.1	704
2004 RS ₂₂₀	2004 10 23.28467	02 02 46.58	+42 47 27.1	19.2	704	2004 RF ₂₂₁	2004 11 03.28207	03 01 25.38	+29 20 29.1	17.9 R	699
2004 RS ₂₂₀	2004 10 23.29635	02 02 45.64	+42 47 32.8	19.5	704	2004 RF ₂₂₁	2004 11 03.29841	03 01 24.56	+29 20 18.2		699
2004 RS ₂₂₀	2004 10 23.30803	02 02 44.66	+42 47 39.5	19.4	704	2004 RF ₂₂₁	2004 11 03.31477	03 01 23.79	+29 20 06.8		699
2004 RS ₂₂₀	2004 11 03.25079	01 48 20.56	+43 50 55.5	18.8	704	2004 RF ₂₂₁	2004 11 03.33113	03 01 22.87	+29 19 56.4		699
2004 RS ₂₂₀	2004 11 03.26292	01 48 19.43	+43 50 57.7	19.0	704	2004 RF ₂₂₁	2004 11 03.42374	03 01 18.28	+29 18 53.5	17.9 R	703
2004 RS ₂₂₀	2004 11 03.28738	01 48 17.53	+43 51 03.1	19.0	704	2004 RF ₂₂₁	2004 11 03.43249	03 01 17.82	+29 18 47.7	18.2 R	703
2004 RS ₂₂₀	2004 11 03.29956	01 48 16.52	+43 51 05.3	19.1	704	2004 RF ₂₂₁	2004 11 03.44271	03 01 17.43	+29 18 41.3	17.9 R	703
2004 RW ₂₂₀	2004 10 16.25537	02 31 58.85	+39 00 22.8	18.8	704	2004 RF ₂₂₁	2004 11 03.45147	03 01 16.94	+29 18 34.1	17.8 R	703
2004 RW ₂₂₀	2004 10 16.26655	02 31 58.29	+39 00 22.0	19.7	704	2004 RG ₂₂₁	2004 08 19.39605	03 54 09.30	+34 46 40.7	19.7	704
2004 RW ₂₂₀	2004 10 16.27771	02 31 57.69	+39 00 20.8	19.4	704	2004 RG ₂₂₁	2004 08 19.40588	03 54 10.58	+34 46 46.0	19.7	704
2004 RW ₂₂₀	2004 10 16.28889	02 31 57.08	+39 00 19.8	19.6	704	2004 RG ₂₂₁	2004 08 19.41587	03 54 11.90	+34 46 51.3	19.9	704
2004 RW ₂₂₀	2004 10 16.30005	02 31 56.38	+39 00 17.8	19.7	704	2004 RG ₂₂₁	2004 08 19.42567	03 54 13.27	+34 46 56.5	20.3	704
2004 RW ₂₂₀	2004 10 23.26228	02 25 35.86	+38 42 28.7	19.2	704	2004 RH ₂₂₁	1998 10 29.21159	00 13 15.50	+26 37 29.4	18.3 R	699
2004 RW ₂₂₀	2004 10 23.27397	02 25 35.12	+38 42 27.2	19.3	704	2004 RH ₂₂₁	1998 10 29.22152	00 13 14.97	+26 37 27.8		699
2004 RW ₂₂₀	2004 10 23.28567	02 25 34.38	+38 42 24.7	19.4	704	2004 RH ₂₂₁	1998 10 29.23075	00 13 14.49	+26 37 26.7		699
2004 RW ₂₂₀	2004 10 23.29735	02 25 33.78	+38 42 22.2	19.3	704	2004 RH ₂₂₁	2003 07 07.35545	22 13 13.32	-25 39 27.7	19.5	644
2004 RW ₂₂₀	2004 10 23.30904	02 25 33.01	+38 42 20.2	19.0	704	2004 RH ₂₂₁	2003 07 07.37411	22 13 12.84	-25 39 28.9	19.7	644
2004 RW ₂₂₀	2004 10 24.25956	02 24 39.38	+38 38 54.9	18.4	704	2004 RH ₂₂₁	2003 07 07.39370	22 13 12.34	-25 39 30.4	19.4	644
2004 RW ₂₂₀	2004 10 24.28330	02 24 37.95	+38 38 49.0	19.1	704	2004 RH ₂₂₁	2004 08 20.41293	03 52 46.83	+40 03 16.2	20.1	704
2004 RW ₂₂₀	2004 10 24.29510	02 24 37.29	+38 38 46.5	19.3	704	2004 RH ₂₂₁	2004 08 20.42295	03 52 47.71	+40 03 24.6	19.6	704
2004 RW ₂₂₀	2004 10 24.30695	02 24 36.57	+38 38 44.8	19.2	704	2004 RH ₂₂₁	2004 08 20.43297	03 52 48.69	+40 03 31.8	20.1	704
2004 RW ₂₂₀	2004 11 03.35207	02 15 04.04	+37 49 08.8	18.3 R	703	2004 RH ₂₂₁	2004 08 20.44314	03 52 49.35	+40 03 40.7	20.3	704
2004 RW ₂₂₀	2004 11 03.36343	02 15 03.29	+37 49 05.0	18.4 R	703	2004 RH ₂₂₁	2004 10 16.31056	04 40 44.46	+51 39 07.2	19.1	704
2004 RW ₂₂₀	2004 11 03.37244	02 15 02.82	+37 49 01.9	18.3 R	703	2004 RH ₂₂₁	2004 10 16.32180	04 40 44.34	+51 39 14.1	20.1	704
2004 RW ₂₂₀	2004 11 03.38272	02 15 02.33	+37 48 58.2	18.1 R	703	2004 RH ₂₂₁	2004 10 16.33304	04 40 44.36	+51 39 19.9	20.3	704
2004 RX ₂₂₀	2004 08 26.34685	02 46 05.13	+31 41 02.0	19.2	704	2004 RH ₂₂₁	2004 10 16.34429	04 40 44.35	+51 39 29.1	19.9	704
2004 RX ₂₂₀	2004 08 26.35725	02 46 05.72	+31 41 11.1	20.1	704	2004 RH ₂₂₁	2004 10 16.35555	04 40 44.23	+51 39 36.1	19.8	704
2004 RX ₂₂₀	2004 08 26.36747	02 46 06.18	+31 41 19.2	19.7	704	2004 RH ₂₂₁	2004 10 23.31966	04 39 26.10	+52 52 12.3	19.1	704
2004 RX ₂₂₀	2004 08 26.37766	02 46 06.67	+31 41 27.6	19.5	704	2004 RH ₂₂₁	2004 10 23.34340	04 39 25.66	+52 52 25.7	19.5	704
2004 RX ₂₂₀	2004 10 16.30290	02 48 34.48	+40 46 23.8	19.0	704	2004 RH ₂₂₁	2004 10 23.35524	04 39 25.43	+52 52 32.6	20.0	704
2004 RX ₂₂₀	2004 10 16.31415	02 48 33.86	+40 46 27.1	19.0	704	2004 RH ₂₂₁	2004 10 23.36707	04 39 25.18	+52 52 40.1	19.5	704
2004 RX ₂₂₀	2004 10 16.32539	02 48 33.23	+40 46 31.3	18.9	704	2004 RH ₂₂₁	2004 10 24.42851	04 39 01.65	+53 03 02.8	19.0	704
2004 RX ₂₂₀	2004 10 16.33663	02 48 32.58	+40 46 34.8	19.4	704	2004 RH ₂₂₁	2004 10 24.44041	04 39 01.38	+53 03 10.3	19.1	704
2004 RX ₂₂₀	2004 10 16.34789	02 48 31.97	+40 46 38.1	19.1	704	2004 RH ₂₂₁	2004 10 24.46421	04 39 00.72	+53 03 23.8	19.1	704
2004 RX ₂₂₀	2004 10 23.31104	02 41 44.58	+41 14 25.5	19.5	704	2004 RH ₂₂₁	2004 10 24.47612	04 39 00.40	+53 03 30.3	19.4	704
2004 RX ₂₂₀	2004 10 23.32289	02 41 43.94	+41 14 28.2	18.8	704	2004 RH ₂₂₁	2004 10 25.34404	04 38 39.42	+53 11 49.8	19.3	704
2004 RX ₂₂₀	2004 10 23.33475	02 41 43.12	+41 14 29.8	18.8	704	2004 RH ₂₂₁	2004 10 25.35609	04 38 39.02	+53 11 58.0	19.5	704
2004 RX ₂₂₀	2004 10 23.34663	02 41 42.30	+41 14 32.1	18.8	704	2004 RH ₂₂₁	2004 10 25.36815	04 38 38.67	+53 12 04.2	19.3	704
2004 RX ₂₂₀	2004 10 23.35847	02 41 41.51	+41 14 34.2	19.4	704	2004 RN ₂₂₁	2004 10 23.19498				

2004 NOV. 7

M.P.S. 118459

2004 RP ₂₂₂	2004 10 25.28081	01 21 17.44	+48 44 56.5	18.8	704	2004 RW ₂₂₄	2004 10 11.14657	21 55 13.63	-12 53 00.2	20.2 R	24	695
2004 RP ₂₂₂	2004 10 25.29267	01 21 16.81	+48 44 53.6	19.2	704	2004 RW ₂₂₄	2004 10 11.23773	21 55 13.60	-12 53 03.1		24	695
2004 RP ₂₂₂	2004 10 25.30453	01 21 16.21	+48 44 51.7	19.3	704	2004 RD ₂₂₆	1995 10 26.27063	02 14 23.72	+05 50 24.2	18.6 V		691
2004 RP ₂₂₂	2004 11 03.19923	01 15 13.38	+47 57 03.5	19.5	704	2004 RD ₂₂₆	1995 10 26.30407	02 14 22.14	+05 50 05.5			691
2004 RP ₂₂₂	2004 11 03.21130	01 15 12.96	+47 56 57.4	19.3	704	2004 RD ₂₂₆	1995 10 26.32637	02 14 21.09	+05 49 52.8			691
2004 RP ₂₂₂	2004 11 03.22339	01 15 12.47	+47 56 52.3	19.2	704	2004 RD ₂₂₆	2002 02 18.36704	13 57 28.47	-10 32 52.6	22.2	3	807
2004 RP ₂₂₂	2004 11 03.23553	01 15 12.10	+47 56 46.0	19.2	704	2004 RD ₂₂₆	2002 02 18.37517	13 57 28.49	-10 32 51.5	23.4	3	807
2004 RP ₂₂₂	2004 11 03.24765	01 15 11.55	+47 56 41.4	19.4	704	2004 RD ₂₂₆	2002 02 18.38330	13 57 28.49	-10 32 50.5	22.7	3	807
2004 RV ₂₂₂	2004 10 02.42035	07 00 42.75	+51 21 37.5	18.7 R	699	2004 RD ₂₂₆	2004 11 04.08848	00 35 28.47	-00 18 38.0	19.5 V		691
2004 RV ₂₂₂	2004 10 02.43437	07 00 45.61	+51 21 43.5		699	2004 RD ₂₂₆	2004 11 04.10719	00 35 28.08	-00 18 44.9	19.3 V		691
2004 RV ₂₂₂	2004 10 02.44836	07 00 48.31	+51 21 50.5		699	2004 RD ₂₂₆	2004 11 04.12444	00 35 27.71	-00 18 51.4	19.4 V		691
2004 RV ₂₂₂	2004 10 02.46234	07 00 51.23	+51 21 57.0		699	2004 RL ₂₂₆	2002 04 03.13482	11 30 41.33	+04 09 28.2	20.5 V		691
2004 RV ₂₂₂	2004 10 25.43202	08 17 44.22	+53 05 52.5	18.7	704	2004 RL ₂₂₆	2002 04 03.15600	11 30 40.59	+04 09 52.2	20.0 V		691
2004 RV ₂₂₂	2004 10 25.44389	08 17 46.55	+53 05 55.0	18.6	704	2004 RL ₂₂₆	2002 04 03.17729	11 30 39.85	+04 10 15.7	20.7 V		691
2004 RV ₂₂₂	2004 10 25.45575	08 17 48.75	+53 05 56.4	18.6	704	2004 RL ₂₂₆	2004 10 31.29613	00 47 43.61	-16 56 18.7	18.5		644
2004 RV ₂₂₂	2004 10 25.46761	08 17 50.95	+53 05 57.9	18.4	704	2004 RL ₂₂₆	2004 10 31.31874	00 47 42.99	-16 56 45.3	18.6		644
2004 RV ₂₂₂	2004 10 25.47957	08 17 53.15	+53 06 00.1	18.3	704	2004 RL ₂₂₆	2004 10 31.35154	00 47 42.15	-16 57 23.9	19.4		644
2004 RV ₂₂₂	2004 11 03.42829	08 45 08.15	+53 20 05.0	18.0 R	699	2004 RL ₂₂₆	2004 11 05.16152	00 46 14.20	-18 25 52.0	18.4		704
2004 RV ₂₂₂	2004 11 03.44613	08 45 11.14	+53 20 06.6		699	2004 RL ₂₂₆	2004 11 05.17353	00 46 14.01	-18 26 04.0	19.8		704
2004 RV ₂₂₂	2004 11 03.46402	08 45 14.27	+53 20 08.0		699	2004 RL ₂₂₆	2004 11 05.18554	00 46 13.66	-18 26 16.7	19.7		704
2004 RV ₂₂₂	2004 11 03.48190	08 45 17.41	+53 20 09.8		699	2004 RN ₂₂₆	2004 10 09.17027	00 59 35.52	+08 40 24.8	19.6 V		691
2004 RH ₂₂₃	2004 10 21.90916	01 39 06.04	+09 39 06.0		621	2004 RN ₂₂₆	2004 10 09.19821	00 59 34.21	+08 40 16.6	19.6 V		691
2004 RH ₂₂₃	2004 10 21.92081	01 39 05.45	+09 39 02.1		621	2004 RN ₂₂₆	2004 10 09.22534	00 59 32.95	+08 40 08.2	19.6 V		691
2004 RH ₂₂₃	2004 10 21.93250	01 39 04.72	+09 38 58.4	19 R	621	2004 RN ₂₂₆	2004 10 13.16036	00 56 35.30	+08 20 15.6	19.7 V		691
2004 RH ₂₂₃	2004 10 22.97857	01 38 08.72	+09 33 03.1		621	2004 RN ₂₂₆	2004 10 13.18713	00 56 34.08	+08 20 07.5	19.7 V		691
2004 RH ₂₂₃	2004 10 22.98832	01 38 08.19	+09 32 59.5		621	2004 RN ₂₂₆	2004 10 13.21404	00 56 32.82	+08 19 59.3	19.7 V		691
2004 RH ₂₂₃	2004 10 23.01333	01 38 06.81	+09 32 50.9	19 R	621	2004 RR ₂₂₆	2004 11 04.23186	01 11 16.59	+08 17 45.5	19.1 R		699
2004 RQ ₂₂₃	2004 05 23.37514	21 03 46.31	-00 16 16.3	21.3 V	291	2004 RR ₂₂₆	2004 11 04.25131	01 11 15.67	+08 17 43.3			699
2004 RQ ₂₂₃	2004 05 23.39808	21 03 46.75	-00 16 05.8	20.5 V	291	2004 RR ₂₂₆	2004 11 04.27079	01 11 14.90	+08 17 39.4			699
2004 RQ ₂₂₃	2004 05 23.42101	21 03 47.18	-00 15 55.1	20.3 V	291	2004 RS ₂₂₆	2004 11 04.29025	01 11 14.05	+08 17 35.3			699
2004 RQ ₂₂₃	2004 08 20.21004	20 26 37.39	+03 34 28.1	19.7	704	2004 RS ₂₂₆	1997 10 30.35695	01 16 53.89	+16 49 46.9	19.3 V		566
2004 RQ ₂₂₃	2004 08 20.22012	20 26 36.84	+03 34 26.8	19.3	704	2004 RS ₂₂₆	1997 10 30.36759	01 16 53.17	+16 49 48.1	19.2 V		566
2004 RQ ₂₂₃	2004 08 20.23978	20 26 36.03	+03 34 21.6	18.8	704	2004 RS ₂₂₆	1997 10 30.37779	01 16 52.45	+16 49 49.8	19.3 V		566
2004 RQ ₂₂₃	2004 08 20.24979	20 26 35.60	+03 34 18.8	18.9	704	2004 RS ₂₂₆	2002 01 14.54350	08 51 35.34	+36 47 05.6	20.5		644
2004 RC ₂₂₄	2000 09 21.54752	02 10 51.23	+01 20 16.2	20.1	608	2004 RS ₂₂₆	2002 01 14.55503	08 51 34.51	+36 47 08.3	19.7		644
2004 RC ₂₂₄	2000 09 21.55840	02 10 51.00	+01 20 13.2	20.0	608	2004 RS ₂₂₆	2002 01 14.56551	08 51 33.70	+36 47 09.9	20.4		644
2004 RC ₂₂₄	2000 09 21.56932	02 10 50.76	+01 20 10.4	20.0	608	2004 RS ₂₂₆	2004 10 21.21301	01 19 18.04	+15 15 17.5	18.5		704
2004 RC ₂₂₄	2000 10 02.43974	02 05 48.886	+00 30 43.61	19.45V	645	2004 RS ₂₂₆	2004 10 21.22492	01 19 17.18	+15 15 19.4	19.0		704
2004 RC ₂₂₄	2000 10 02.44321	02 05 48.750	+00 30 42.57	20.41	645	2004 RS ₂₂₆	2004 10 21.23677	01 19 16.27	+15 15 21.9	18.7		704
2004 RH ₂₂₄	2000 10 30.31195	02 14 17.98	+03 55 44.3	18.5	704	2004 RS ₂₂₆	2004 10 21.24863	01 19 15.35	+15 15 24.4	18.6		704
2004 RH ₂₂₄	2000 10 30.32594	02 14 17.34	+03 55 34.7	19.3	704	2004 RS ₂₂₆	2004 10 21.26050	01 19 14.48	+15 15 26.2	18.8		704
2004 RH ₂₂₄	2000 10 30.35454	02 14 15.99	+03 55 14.6	18.9	704	2004 RS ₂₂₆	2004 11 02.24962	01 06 13.07	+15 44 53.4	18.5 R		699
2004 RH ₂₂₄	2000 10 30.36978	02 14 15.25	+03 55 02.5	19.2	704	2004 RS ₂₂₆	2004 11 02.26910	01 06 11.83	+15 44 55.5			699
2004 RH ₂₂₄	2000 11 19.22570	02 00 59.08	+00 33 23.3	19.3 R	699	2004 RS ₂₂₆	2004 11 02.28861	01 06 10.61	+15 44 57.1			699
2004 RH ₂₂₄	2000 11 19.24910	02 00 58.31	+00 33 12.1		699	2004 RS ₂₂₆	2004 11 02.30811	01 06 09.47	+15 45 01.1			699
2004 RH ₂₂₄	2000 11 19.27252	02 00 57.54	+00 33 00.8		699	2004 RS ₂₂₆	2004 11 03.16108	01 05 22.73	+15 46 47.9	18.8		644
2004 RH ₂₂₄	2000 11 19.29596	02 00 56.90	+00 32 50.6		699	2004 RS ₂₂₆	2004 11 03.18240	01 05 21.50	+15 46 50.5	18.5		644
2004 RH ₂₂₄	2004 11 04.08848	00 35 40.10	+00 25 48.4	19.6 V	691	2004 RS ₂₂₆	2004 11 03.20346	01 05 20.28	+15 46 53.7	18.5		644
2004 RH ₂₂₄	2004 11 04.10719	00 35 39.67	+00 25 38.0	19.7 V	691	2004 RS ₂₂₆	2004 11 04.25143	01 04 23.88	+15 49 03.5	18.5 R		703
2004 RH ₂₂₄	2004 11 04.12444	00 35 39.30	+00 25 28.4	19.6 V	691	2004 RS ₂₂₆	2004 11 04.26191	01 04 23.24	+15 49 04.7	18.2 R		703
2004 RJ ₂₂₄	2004 11 04.07781	00 37 07.66	+06 27 34.4	19.7 V	691	2004 RS ₂₂₆	2004 11 04.27238	01 04 22.71	+15 49 06.0	18.1 R		703
2004 RJ ₂₂₄	2004 11 04.09677	00 37 07.42	+06 27 32.7	19.6 V	691	2004 RS ₂₂₆	2004 11 04.28282	01 04 22.11	+15 49 06.4	18.2 R		703
2004 RJ ₂₂₄	2004 11 04.11388	00 37 07.17	+06 27 31.2	19.5 V	691	2004 RT ₂₂₆	2004 11 03.23144	01 32 00.66	+02 16 15.0	18.3 R		699
2004 RL ₂₂₄	2000 04 05.14204	11 26 57.88	+02 33 30.2	19.0	704	2004 RT ₂₂₆	2004 10 31.24766	01 32 00.01	+02 16 08.6			699
2004 RL ₂₂₄	2000 04 05.15657	11 26 56.77	+02 33 23.1	18.2	704	2004 RT ₂₂₆	2004 10 31.26382	01 31 59.47	+02 16 00.5			699
2004 RL ₂₂₄	2000 04 05.17110	11 26 55.65	+02 33 16.4	18.4	704	2004 RT ₂₂₆	2004 10 31.28003	01 31 58.78	+02 15 56.2			699
2004 RL ₂₂₄	2000 04 05.18564	11 26 54.56	+02 33 08.9	18.4	704	2004 RT ₂₂₆	2004 11 01.21544	01 31 24.15	+02 09 51.6	19.7 R		683
2004 RL ₂₂₄	2004 11 04.21145	00 09 43.28	+15 52 11.3	18.6 R	703	2004 RT ₂₂₆	2004 11 01.22878	01 31 23.77	+02 09 45.3	20.4 R		683
2004 RL ₂₂₄	2004 11 04.22109	00 09 42.78	+15 52 11.0	18.8 R	703	2004 RT ₂₂₆	2004 11 02.21230	01 30 47.95	+02 03 29.5	19.6 R		683
2004 RL ₂₂₄	2004 11 04.23074	00 09 42.18	+15 52 12.1	18.6 R	703	2004 RT ₂₂₆	2004 11 02.22564	01 30 47.45	+02 03 23.5	19.8 R		683
2004 RL ₂₂₄	2004 11 04.24040	00 09 41.52	+15 52 13.8	18.5 R	703	2004 RT ₂₂₆	2004 11 02.23905	01 30 46.91	+02 03 21.1	20.7 R		683
2004 RM ₂₂₄	2004 10 31.23225	01 20 07.26	+03 07 15.4	18.5 R	699	2004 RT ₂₂₆	2004 11 03.19139	01 30 12.94	+01 57 19.2	18.5 R		699
2004 RM ₂₂₄	2004 10 31.24847	01 20 06.68	+03 07 06.1		699	2004 RT ₂₂₆	2004 11 03.20915	01 30 12.30	+01 57 15.5	19.9 R		683
2004 RM ₂₂₄	2004 10 31.26464	01 20 06.16	+03 06 58.3		699	2004 RT ₂₂₆	2004 11 03.21089	01 30 12.24	+01 57 15.6			699
2004 RM ₂₂₄	2004 10 31.28083	01 20 05.62	+03 06 49.9		699	2004 RT ₂₂₆	2004 11 03.22251	01 30 11.76	+01 57 11.6	19.8 R		683
2004 RM ₂₂₄	2004 11 02.17005	01 19 07.10	+02 52 09.4	19.6	644	2004 RT ₂₂₆	2004 11 03.23036	01 30 11.55	+01 57 08.1			699
2004 RM ₂₂₄	2004 11 02.19174	01 19 06.49	+02 51 58.7	18.6	644	2004 RT ₂₂₆	2004 11 03.23591	01 30 11.30	+01 57 05.5	19.7 R		683
2004 RM ₂₂₄	2004 11 02.21337	01 19 05.72	+02 51 49.1	18.7	644	2004 RT<						

2004 RB ₂₂₇	2001 02 19.32753	11 00 49.23	+05 01 16.0	19.2	704	2004 RG ₂₂₉	2004 10 04.27002	01 45 34.42	+11 07 20.4	20.3 V	691
2004 RB ₂₂₇	2001 02 19.35635	11 00 47.87	+05 01 20.7	19.5	704	2004 RG ₂₂₉	2004 10 04.29918	01 45 33.33	+11 07 01.7	20.3 V	691
2004 RB ₂₂₇	2001 02 19.37066	11 00 47.29	+05 01 24.7	19.3	704	2004 RG ₂₂₉	2004 10 04.32731	01 45 32.27	+11 06 43.5	20.6 V	691
2004 RB ₂₂₇	2001 02 20.41186	11 00 00.939	+05 04 43.51	19.54V	645	2004 RG ₂₂₉	2004 10 12.24975	01 40 31.17	+09 37 43.5	20.3 V	691
2004 RB ₂₂₇	2001 02 20.41533	11 00 00.779	+05 04 44.17	20.26	645	2004 RG ₂₂₉	2004 10 12.27658	01 40 29.98	+09 37 24.9	20.1 V	691
2004 RE ₂₂₇	2004 10 21.21322	01 19 41.53	+13 15 36.6	19.7	704	2004 RG ₂₂₉	2004 10 12.30386	01 40 28.82	+09 37 06.0	20.2 V	691
2004 RE ₂₂₇	2004 10 21.22513	01 19 41.01	+13 15 34.3	19.6	704	2004 RG ₂₂₉	2004 10 15.31296	01 38 23.75	+09 01 41.6	19.0 R	G96
2004 RE ₂₂₇	2004 10 21.23698	01 19 40.42	+13 15 30.4	19.7	704	2004 RG ₂₂₉	2004 10 15.32086	01 38 23.41	+09 01 35.9	19.4 R	G96
2004 RE ₂₂₇	2004 10 21.24884	01 19 39.89	+13 15 26.5	20.0	704	2004 RG ₂₂₉	2004 10 15.32874	01 38 23.05	+09 01 30.4	19.4 R	G96
2004 RE ₂₂₇	2004 10 21.26071	01 19 39.35	+13 15 22.4	19.8	704	2004 RG ₂₂₉	2004 10 15.33662	01 38 22.70	+09 01 24.9	19.5 R	G96
2004 RP ₂₂₇	2002 02 11.37674	10 58 03.47	+03 30 03.6	19.7	704	2004 RK ₂₂₉	2004 10 21.21301	01 23 42.90	+15 06 30.0	19.4	704
2004 RP ₂₂₇	2002 02 11.39111	10 58 02.76	+03 30 05.9	20.1	704	2004 RK ₂₂₉	2004 10 21.22492	01 23 42.18	+15 06 29.3	19.8	704
2004 RP ₂₂₇	2002 02 11.40567	10 58 02.06	+03 30 09.0	20.1	704	2004 RK ₂₂₉	2004 10 21.23677	01 23 41.43	+15 06 28.7	20.2	704
2004 RP ₂₂₇	2002 02 11.42009	10 58 01.42	+03 30 11.6	20.0	704	2004 RK ₂₂₉	2004 10 21.24863	01 23 40.74	+15 06 27.9	20.3	704
2004 RP ₂₂₇	2002 03 09.21165	10 35 23.97	+05 23 32.5	20.2 V	691	2004 RK ₂₂₉	2004 10 21.26050	01 23 40.10	+15 06 26.4	19.9	704
2004 RP ₂₂₇	2002 03 09.23316	10 35 22.78	+05 23 39.1	20.2 V	691	2004 RP ₂₂₉	2002 03 06.20798	09 49 25.05	+03 49 31.9	19.9	644
2004 RP ₂₂₇	2002 03 09.25496	10 35 21.60	+05 23 45.3	20.5 V	691	2004 RP ₂₂₉	2002 03 06.21844	09 49 24.56	+03 49 36.9	19.8	644
2004 RP ₂₂₇	2002 03 13.25568	10 31 58.07	+05 42 45.2	19.7	704	2004 RP ₂₂₉	2002 03 06.22901	09 49 24.07	+03 49 41.6	20.0	644
2004 RP ₂₂₇	2002 03 13.29712	10 31 55.93	+05 42 57.0	19.7	704	2004 RP ₂₂₉	2004 09 22.41120	01 50 21.40	+13 44 35.0	20.6 V	691
2004 RP ₂₂₇	2002 03 13.31100	10 31 55.16	+05 43 01.1	20.2	704	2004 RP ₂₂₉	2004 09 22.43768	01 50 20.52	+13 44 27.3	20.3 V	691
2004 RR ₂₂₇	2004 10 21.22534	01 25 32.57	+12 31 40.6	20.0	704	2004 RP ₂₂₉	2004 09 22.46428	01 50 19.58	+13 44 19.4	20.8 V	691
2004 RR ₂₂₇	2004 10 21.24905	01 25 31.26	+12 31 32.3	20.5	704	2004 RR ₂₂₉	2004 10 21.21354	01 27 06.21	+13 47 43.1	19.3	704
2004 RR ₂₂₇	2004 10 21.26093	01 25 30.64	+12 31 28.5	20.3	704	2004 RR ₂₂₉	2004 10 21.22545	01 27 05.58	+13 47 41.1	20.0	704
2004 RU ₂₂₇	2004 10 21.21270	01 18 00.22	+17 42 52.8	19.1	704	2004 RR ₂₂₉	2004 10 21.23730	01 27 04.93	+13 47 38.9	19.9	704
2004 RU ₂₂₇	2004 10 21.22460	01 17 59.40	+17 42 54.1	19.7	704	2004 RR ₂₂₉	2004 10 21.24916	01 27 04.38	+13 47 36.2	19.9	704
2004 RU ₂₂₇	2004 10 21.23645	01 17 58.62	+17 42 54.5	19.7	704	2004 RR ₂₂₉	2004 10 21.26103	01 27 03.70	+13 47 34.2	20.4	704
2004 RU ₂₂₇	2004 10 21.24831	01 17 57.82	+17 42 55.1	19.7	704	2004 RR ₂₂₉	2004 11 03.18375	01 16 44.71	+13 11 35.3	19.3	644
2004 RU ₂₂₇	2004 10 21.26018	01 17 57.06	+17 42 54.7	19.7	704	2004 RR ₂₂₉	2004 11 03.20637	01 16 43.69	+13 11 31.1	19.1	644
2004 RV ₂₂₇	2004 10 21.21301	01 25 01.58	+15 17 23.0	19.7	704	2004 RR ₂₂₉	2004 11 03.22656	01 16 42.78	+13 11 27.9	19.5	644
2004 RV ₂₂₇	2004 10 21.23677	01 25 00.04	+15 17 17.4	20.1	704	2004 RV ₂₂₉	2004 10 21.23571	01 10 32.61	+11 11 59.0	20.1	704
2004 RV ₂₂₇	2004 10 21.24863	01 24 59.35	+15 17 14.3	20.1	704	2004 RV ₂₂₉	2004 10 21.24757	01 10 31.95	+11 11 58.0	20.3	704
2004 RV ₂₂₇	2004 11 04.25082	01 12 41.84	+14 29 37.2	18.8 R	703	2004 RV ₂₂₉	2004 10 21.25944	01 10 31.24	+11 11 55.6	19.9	704
2004 RV ₂₂₇	2004 11 04.26138	01 12 41.36	+14 29 36.2	19.4 R	703	2004 RW ₂₂₉	2002 02 13.29415	09 46 55.584	+06 19 47.39	21.54V	645
2004 RV ₂₂₇	2004 11 04.27185	01 12 40.96	+14 29 33.9	18.8 R	703	2004 RW ₂₂₉	2002 02 13.29762	09 46 55.410	+06 19 48.51	22.15	645
2004 RV ₂₂₇	2004 11 04.28230	01 12 40.53	+14 29 32.0	19.9 R	703	2004 RW ₂₂₉	2003 05 05.26806	14 07 00.13	-08 43 54.7	21.3 V	291
2004 RW ₂₂₇	2004 11 03.21001	01 14 48.33	+14 23 17.8	19.4	644	2004 RW ₂₂₉	2003 05 05.27208	14 06 59.85	-08 43 53.1	21.3 V	291
2004 RW ₂₂₇	2004 11 03.23044	01 14 47.33	+14 23 15.3	19.1	644	2004 RW ₂₂₉	2003 05 05.27584	14 06 59.67	-08 43 51.8	21.3 V	291
2004 RW ₂₂₇	2004 11 03.25022	01 14 46.45	+14 23 13.2	19.0	644	2004 RZ ₂₂₉	2002 04 02.20980	12 15 02.60	-02 26 52.6	21.0 V	691
2004 RW ₂₂₇	2004 11 04.25082	01 14 01.28	+14 21 14.4	19.2 R	703	2004 RZ ₂₂₉	2002 04 02.23098	12 15 01.45	-02 26 46.4	21.2 V	691
2004 RW ₂₂₇	2004 11 04.26138	01 14 00.79	+14 21 14.0	20.0 R	703	2004 RZ ₂₂₉	2002 04 02.25216	12 15 00.33	-02 26 39.3	21.2 V	691
2004 RW ₂₂₇	2004 11 04.27185	01 14 00.32	+14 21 11.2	19.0 R	703	2004 RZ ₂₂₉	2002 04 08.02541	12 10 09.55	-01 57 52.2	19.3 R	1 807
2004 RW ₂₂₇	2004 11 04.28230	01 13 59.86	+14 21 09.9	19.2 R	703	2004 RZ ₂₂₉	2002 04 08.08647	12 10 06.46	-01 57 34.3		1 807
2004 RD ₂₂₈	2004 10 21.21216	01 17 04.18	+11 09 36.3	19.6	704	2004 RD ₂₃₀	2004 11 04.24158	01 04 37.56	+11 49 58.8	19.1 R	699
2004 RD ₂₂₈	2004 10 21.22407	01 17 03.41	+11 09 32.8	20.2	704	2004 RD ₂₃₀	2004 11 04.24977	01 04 37.33	+11 49 59.3	18.7 R	703
2004 RD ₂₂₈	2004 10 21.23592	01 17 02.74	+11 09 29.7	20.3	704	2004 RD ₂₃₀	2004 11 04.26032	01 04 36.86	+11 49 57.0	18.6 R	703
2004 RD ₂₂₈	2004 10 21.24778	01 17 02.17	+11 09 25.9	20.3	704	2004 RD ₂₃₀	2004 11 04.26104	01 04 36.89	+11 49 58.1		699
2004 RD ₂₂₈	2004 10 21.25965	01 17 01.48	+11 09 20.9	20.5	704	2004 RD ₂₃₀	2004 11 04.27078	01 04 36.35	+11 49 57.5	19.1 R	703
2004 RM ₂₂₈	2000 07 29.31841	20 44 33.76	-13 06 30.3		699	2004 RD ₂₃₀	2004 11 04.28050	01 04 35.92	+11 49 56.8		699
2004 RM ₂₂₈	2000 07 29.32923	20 44 33.07	-13 06 34.0		699	2004 RD ₂₃₀	2004 11 04.28125	01 04 35.94	+11 49 55.5	19.3 R	703
2004 RM ₂₂₈	2000 07 29.34006	20 44 32.56	-13 06 35.3		699	2004 RD ₂₃₀	2004 11 04.29996	01 04 35.15	+11 49 55.6		699
2004 RM ₂₂₈	2000 07 29.35089	20 44 31.95	-13 06 36.6		699	2004 RU ₂₃₀	2002 04 09.27119	12 57 03.04	-07 14 33.1	22.0 V	691
2004 RM ₂₂₈	2000 08 26.22062	20 23 33.57	-14 45 02.5	17.8	704	2004 RU ₂₃₀	2002 04 09.29291	12 57 02.02	-07 14 26.3	22.2 V	691
2004 RM ₂₂₈	2000 08 26.23408	20 23 33.26	-14 45 06.3	17.4	704	2004 RU ₂₃₀	2002 04 09.31489	12 57 01.03	-07 14 19.9	22.3 V	691
2004 RM ₂₂₈	2000 08 26.24768	20 23 32.72	-14 45 07.5	17.9	704	2004 RV ₂₃₀	1995 09 27.46065	02 11 54.72	+13 29 42.4		691
2004 RM ₂₂₈	2000 08 26.26108	20 23 32.39	-14 45 11.0	17.4	704	2004 RV ₂₃₀	1995 09 27.47696	02 11 54.30	+13 29 38.3	21.0 V	691
2004 RM ₂₂₈	2003 05 05.22784	13 20 50.80	-09 00 58.6	21.6 V	691	2004 RV ₂₃₀	1995 09 27.49339	02 11 53.73	+13 29 34.0		691
2004 RM ₂₂₈	2003 05 05.25376	13 20 49.48	-09 00 50.1	21.6 V	691	2004 RV ₂₃₀	1995 11 19.08781	01 36 05.05	+08 45 21.1		691
2004 RM ₂₂₈	2003 05 05.28606	13 20 47.91	-09 00 38.8	22.0 V	691	2004 RV ₂₃₀	1995 11 19.10936	01 36 04.54	+08 45 16.8		691
2004 RM ₂₂₈	2003 05 10.16832	13 17 08.34	-08 34 17.1	21.4 V	291	2004 RV ₂₃₀	1995 11 19.13046	01 36 03.99	+08 45 12.3	21.2 V	691
2004 RM ₂₂₈	2003 05 10.19521	13 17 07.16	-08 34 09.3	22.0 V	291	2004 RW ₂₃₀	2004 10 23.26293	01 21 04.25	+10 16 48.2	20.3	704
2004 RM ₂₂₈	2003 05 10.21882	13 17 06.13	-08 34 02.1	22.2 V	291	2004 RW ₂₃₀	2004 10 23.27462	01 21 03.77	+10 16 44.3	19.8	704
2004 RM ₂₂₈	2004 11 04.23186	01 12 14.48	+08 13 41.2	19.2 R	699	2004 RW ₂₃₀	2004 10 23.28632	01 21 03.25	+10 16 40.5	20.3	704
2004 RM ₂₂₈	2004 11 04.25131	01 12 13.78	+08 13 36.7		699	2004 RW ₂₃₀	2004 10 23.29800	01 21 02.65	+10 16 36.2	19.7	704
2004 RM ₂₂₈	2004 11 04.27079	01 12 13.09	+08 13 30.6		699	2004 RA ₂₃₁	2004 10 21.22787	01 28 09.47	+08 59 58.5	19.8	704
2004 RM ₂₂₈	2004 11 04.29025	01 12 12.43	+08 13 23.9		699	2004 RA ₂₃₁	2004 10 21.23972	01 28 08.89	+08 59 53.1	19.9	704
2004 RP ₂₂₈	2002 04 08.40985	14 22 53.09	-17 26 56.1	20.5	644	2004 RA ₂₃₁	2004 10 21.25158	01 28 08.37	+08 59 49.5	20.0	704
2004 RP ₂₂₈	2002 04 08.42303	14 22 52.48	-17 26 53.8	20.1	644	2004 RE ₂₃₁	2004 11 04.23915	01 15 24.83	+05 47 38.1	19.4 R	699
2004 RP ₂₂₈	2002 04 08.43606	14 22 51.85	-17 26 51.6	20.6	644	2004 RE ₂₃₁	2004 11 04.25861	01 15 23.99	+05 47 29.4		699
2004 RP ₂₂₈	2002 04 14.34023	14 18 23.37	-17 08 16.0	19.2	704	2004 RE ₂₃₁	2004 11 0				

2004 RU ₂₃₁	2003 03 07.42380	13 58 00.59	-11 13 25.1	21.7 V	291	2004 RD ₂₃₄	2004 10 21.25902	01 10 39.10	+16 43 18.8	19.0	704
2004 RU ₂₃₁	2003 04 29.24712	13 22 45.03	-05 10 39.1	20.5 V	691	2004 RD ₂₃₄	2004 11 04.25572	00 54 07.62	+18 57 46.3	18.7 R	703
2004 RU ₂₃₁	2003 04 29.27540	13 22 43.60	-05 10 26.3	20.4 V	691	2004 RD ₂₃₄	2004 11 04.26616	00 54 06.95	+18 57 50.9	19.6 R	703
2004 RU ₂₃₁	2003 04 29.30530	13 22 42.09	-05 10 13.4	20.3 V	691	2004 RD ₂₃₄	2004 11 04.27662	00 54 06.29	+18 57 56.3	18.9 R	703
2004 RX ₂₃₁	2000 11 27.22201	03 25 52.14	+15 28 51.9	19.2	704	2004 RD ₂₃₄	2004 11 04.28706	00 54 05.64	+18 58 01.2	18.7 R	703
2004 RX ₂₃₁	2000 11 27.23642	03 25 51.36	+15 28 49.4	19.7	704	2004 RE ₂₃₄	2000 12 20.28043	05 15 10.54	+31 27 56.1	18.7	704
2004 RX ₂₃₁	2000 11 27.25084	03 25 50.45	+15 28 46.0	19.5	704	2004 RE ₂₃₄	2000 12 20.29591	05 15 09.57	+31 27 55.3	19.1	704
2004 RX ₂₃₁	2000 11 27.27968	03 25 48.86	+15 28 38.8	19.9	704	2004 RE ₂₃₄	2000 12 20.34123	05 15 06.60	+31 27 54.9	19.1	704
2004 RX ₂₃₁	2001 01 21.08726	03 14 12.04	+15 09 03.7	21.8 V	691	2004 RE ₂₃₄	2001 01 19.17807	04 52 56.43	+30 47 52.1	19.2	704
2004 RX ₂₃₁	2001 01 21.09981	03 14 12.47	+15 09 06.3	21.5 V	691	2004 RE ₂₃₄	2001 01 19.19655	04 52 56.01	+30 47 49.9	19.9	704
2004 RX ₂₃₁	2001 01 21.11269	03 14 12.90	+15 09 09.0	21.5 V	691	2004 RE ₂₃₄	2001 01 19.21259	04 52 55.78	+30 47 48.3	19.7	704
2004 RE ₂₃₂	2000 11 29.15970	01 50 39.17	+11 09 34.1	21.3 V	691	2004 RE ₂₃₄	2001 01 19.22784	04 52 55.43	+30 47 45.9	20.0	704
2004 RE ₂₃₂	2000 11 29.18079	01 50 38.66	+11 09 31.9	21.6 V	691	2004 RE ₂₃₄	2002 02 10.37628	12 25 53.81	+03 33 47.3	19.5	704
2004 RE ₂₃₂	2000 11 29.20204	01 50 38.09	+11 09 29.6	21.8 V	691	2004 RE ₂₃₄	2002 02 10.39054	12 25 53.59	+03 33 49.5	20.2	704
2004 RE ₂₃₂	2002 01 19.44058	09 51 55.21	+13 30 48.7	22.3 V	291	2004 RE ₂₃₄	2002 02 10.40479	12 25 53.31	+03 33 52.1	20.0	704
2004 RE ₂₃₂	2002 01 19.47204	09 51 53.78	+13 30 55.9	21.6 V	291	2004 RE ₂₃₄	2002 02 10.41909	12 25 52.91	+03 33 53.8	20.7	704
2004 RE ₂₃₂	2002 01 19.50136	09 51 52.54	+13 31 02.0	22.0 V	291	2004 RE ₂₃₄	2002 02 10.43337	12 25 52.68	+03 33 54.8	20.1	704
2004 RE ₂₃₂	2002 02 07.23548	09 36 02.97	+14 53 28.4	21.0 V	691	2004 RE ₂₃₄	2002 02 10.44993	12 25 52.42	+03 33 56.8	20.0	704
2004 RE ₂₃₂	2002 02 07.25757	09 36 01.68	+14 53 34.7	21.4 V	691	2004 RE ₂₃₄	2002 02 10.47898	12 25 51.78	+03 34 00.7	20.3	704
2004 RE ₂₃₂	2002 02 07.27972	09 36 00.39	+14 53 41.1	21.0 V	691	2004 RE ₂₃₄	2002 02 10.50763	12 25 51.24	+03 34 03.8	20.3	704
2004 RG ₂₃₂	2000 11 17.47956	05 49 56.47	+22 50 22.9	20.9 V	691	2004 RE ₂₃₄	2002 03 10.39935	12 08 57.80	+05 08 49.2	20.1 V	291
2004 RG ₂₃₂	2000 11 17.50534	05 49 55.41	+22 50 22.1	20.5 V	691	2004 RE ₂₃₄	2002 03 10.41978	12 08 56.76	+05 08 54.2	19.7 V	291
2004 RG ₂₃₂	2000 11 17.52900	05 49 54.47	+22 50 21.3	20.7 V	691	2004 RE ₂₃₄	2002 03 10.44002	12 08 55.70	+05 08 59.1	19.7 V	291
2004 RG ₂₃₂	2000 11 29.29885	05 40 32.95	+22 44 44.3	19.4	704	2004 RE ₂₃₄	2002 04 15.19578	11 40 02.22	+06 53 33.6	18.6	704
2004 RG ₂₃₂	2000 11 29.31631	05 40 32.04	+22 44 44.3	19.6	704	2004 RE ₂₃₄	2002 04 15.22383	11 40 01.18	+06 53 35.0	19.0	704
2004 RG ₂₃₂	2000 11 29.33287	05 40 31.06	+22 44 43.4	19.3	704	2004 RE ₂₃₄	2002 04 15.23764	11 40 00.67	+06 53 36.3	19.4	704
2004 RG ₂₃₂	2000 11 29.35023	05 40 29.97	+22 44 42.6	19.7	704	2004 RE ₂₃₄	2002 04 15.25145	11 40 00.16	+06 53 37.2	19.6	704
2004 RG ₂₃₂	2000 12 27.29896	05 12 53.45	+22 21 01.1	21.4 V	691	2004 RE ₂₃₄	2004 11 04.23915	01 10 09.08	+06 56 55.3	18.8 R	699
2004 RG ₂₃₂	2000 12 27.32175	05 12 52.18	+22 21 00.4	20.7 V	691	2004 RE ₂₃₄	2004 11 04.25861	01 10 08.29	+06 56 55.3		699
2004 RG ₂₃₂	2000 12 27.34922	05 12 50.71	+22 20 58.2	20.9 V	691	2004 RE ₂₃₄	2004 11 04.27808	01 10 07.36	+06 56 53.7		699
2004 RG ₂₃₂	2004 11 04.23186	01 10 37.77	+07 18 23.3	19.0 R	699	2004 RE ₂₃₄	2004 11 04.29753	01 10 06.53	+06 56 51.1		699
2004 RG ₂₃₂	2004 11 04.25131	01 10 36.99	+07 18 17.9		699	2004 RM ₂₃₅	2004 10 15.20548	00 00 28.27	+03 50 49.1	19.3 R	1 695
2004 RG ₂₃₂	2004 11 04.27079	01 10 36.43	+07 18 13.0		699	2004 RM ₂₃₅	2004 10 15.29728	00 00 25.35	+03 49 59.5		1 695
2004 RG ₂₃₂	2004 11 04.29025	01 10 35.62	+07 18 11.3		699	2004 RM ₂₃₅	2004 08 12.26296	22 27 03.46	-11 57 52.8	20.2	704
2004 RO ₂₃₂	2004 10 08.41209	01 35 41.60	+07 27 30.7	21.0 V	291	2004 RM ₂₃₅	2004 08 12.27274	22 27 02.96	-11 57 55.2	20.2	704
2004 RO ₂₃₂	2004 10 08.41846	01 35 41.34	+07 27 27.8	21.0 V	291	2004 RM ₂₃₅	2004 08 12.28257	22 27 02.33	-11 57 58.4	20.0	704
2004 RO ₂₃₂	2004 10 08.42534	01 35 41.01	+07 27 24.8	21.0 V	291	2004 RM ₂₃₅	2004 08 22.36497	22 18 05.12	-13 09 23.7	19.6 V	691
2004 RU ₂₃₂	2004 11 02.20491	01 20 07.98	+02 08 18.3	19.7 R	683	2004 RM ₂₃₅	2004 08 22.39327	22 18 03.50	-13 09 35.3	19.6 V	691
2004 RU ₂₃₂	2004 11 02.21827	01 20 07.52	+02 08 13.3	20.5 R	683	2004 RM ₂₃₅	2004 08 22.42007	22 18 01.96	-13 09 46.3	19.6 V	691
2004 RU ₂₃₂	2004 11 02.23167	01 20 07.13	+02 08 05.4	20.7 R	683	2004 RB ₂₃₆	2000 03 03.28964	10 47 38.49	+05 58 30.2	19.3	704
2004 RU ₂₃₂	2004 11 03.19058	01 19 37.84	+02 02 22.3	18.6 R	699	2004 RB ₂₃₆	2000 03 03.30285	10 47 37.60	+05 58 34.7	19.3	704
2004 RU ₂₃₂	2004 11 03.20184	01 19 37.48	+02 02 17.4	19.7 R	683	2004 RB ₂₃₆	2000 03 03.31607	10 47 36.71	+05 58 40.3	19.0	704
2004 RU ₂₃₂	2004 11 03.21008	01 19 37.10	+02 02 15.2		699	2004 RB ₂₃₆	2001 10 26.40727	02 51 14.89	+20 16 25.1	20.7	644
2004 RU ₂₃₂	2004 11 03.21518	01 19 36.95	+02 02 13.7	20.2 R	683	2004 RB ₂₃₆	2001 10 26.43283	02 51 13.06	+20 16 18.2	20.6	644
2004 RU ₂₃₂	2004 11 03.22859	01 19 36.48	+02 02 08.7	21.7 R	683	2004 RB ₂₃₆	2001 10 26.45418	02 51 11.48	+20 16 12.1	20.9	644
2004 RU ₂₃₂	2004 11 03.22954	01 19 36.54	+02 02 09.0		699	2004 RC ₂₃₆	2004 11 03.13685	00 29 36.27	+04 37 49.2	20.0 V	691
2004 RU ₂₃₂	2004 11 03.24909	01 19 35.84	+02 02 02.3		699	2004 RC ₂₃₆	2004 11 03.15617	00 29 35.96	+04 37 45.0	20.0 V	691
2004 RU ₂₃₂	2004 11 04.19877	01 19 08.48	+01 56 35.7	20.1 R	683	2004 RC ₂₃₆	2004 11 03.17932	00 29 35.57	+04 37 40.1	20.0 V	691
2004 RU ₂₃₂	2004 11 04.21213	01 19 08.01	+01 56 31.8	19.6 R	683	2004 RD ₂₃₆	1999 03 21.26688	11 16 52.046	+00 11 50.00	20.61V	645
2004 RU ₂₃₂	2004 11 04.22552	01 19 07.61	+01 56 27.8	20.5 R	683	2004 RD ₂₃₆	1999 03 21.27035	11 16 51.854	+00 11 51.59	21.52	645
2004 RW ₂₃₂	2004 10 21.22534	01 27 32.78	+12 52 20.7	19.7	704	2004 RD ₂₃₆	1999 03 22.26360	11 16 00.428	+00 19 17.15	20.59V	645
2004 RW ₂₃₂	2004 10 21.23719	01 27 32.19	+12 52 21.0	19.9	704	2004 RD ₂₃₆	1999 03 22.26707	11 16 00.242	+00 19 18.69	21.43	645
2004 RW ₂₃₂	2004 10 21.24905	01 27 31.50	+12 52 22.0	19.7	704	2004 RD ₂₃₆	2003 04 25.31006	14 09 26.22	-11 58 13.2	20.1 V	691
2004 RW ₂₃₂	2004 10 21.26093	01 27 30.81	+12 52 22.5	20.0	704	2004 RD ₂₃₆	2003 04 25.33955	14 09 24.49	-11 58 00.8	20.0 V	691
2004 RY ₂₃₂	2000 08 01.30656	21 57 34.30	-06 46 35.7	19.7 R	1 807	2004 RD ₂₃₆	2003 04 25.36674	14 09 22.91	-11 57 49.5	20.1 V	691
2004 RY ₂₃₂	2000 08 01.38292	21 57 30.56	-06 46 56.7		1 807	2004 RD ₂₃₆	2003 05 27.17989	13 45 11.21	-08 49 13.4	21.9 V	291
2004 RY ₂₃₂	2002 01 09.31368	07 08 35.27	+14 53 09.3	19.4	704	2004 RD ₂₃₆	2003 05 27.20315	13 45 10.49	-08 49 08.6	22.0 V	291
2004 RY ₂₃₂	2002 01 09.32865	07 08 34.21	+14 53 12.7	20.0	704	2004 RD ₂₃₆	2003 05 27.22632	13 45 09.84	-08 49 03.2	21.2 V	291
2004 RY ₂₃₂	2002 01 09.34418	07 08 33.26	+14 53 14.0	19.5	704	2004 RD ₂₃₆	2004 11 03.13988	00 28 22.16	+03 43 10.5	20.0 V	691
2004 RY ₂₃₂	2002 01 09.35925	07 08 32.18	+14 53 17.1	19.4	704	2004 RD ₂₃₆	2004 11 03.15895	00 28 21.71	+03 43 04.5	19.9 V	691
2004 RC ₂₃₃	2003 05 25.16979	13 48 53.49	-11 53 16.8	20.7 V	691	2004 RD ₂₃₆	2004 11 03.18210	00 28 21.20	+03 42 57.2	19.9 V	691
2004 RC ₂₃₃	2003 05 25.19967	13 48 52.45	-11 53 12.9	20.8 V	691	2004 RS ₂₃₇	2000 10 03.34987	01 27 08.85	+14 03 01.2	19.0	704
2004 RC ₂₃₃	2003 05 25.22652	13 48 51.56	-11 53 09.1	21.1 V	691	2004 RS ₂₃₇	2000 10 03.36482	01 27 08.11	+14 02 58.4	19.7	704
2004 RC ₂₃₃	2003 06 06.17945	13 44 38.86	-11 35 46.2	21.6 V	691	2004 RS ₂₃₇	2000 10 03.37976	01 27 07.36	+14 02 57.7	20.0	704
2004 RC ₂₃₃	2003 06 06.20542	13 44 38.49	-11 35 45.1	21.7 V	691	2004 RS ₂₃₇	2000 10 07.31152	01 23 56.62	+13 51 03.9	19.6 R	699
2004 RC ₂₃₃	2003 06 06.23156	13 44 38.21	-11 35 44.0	21.1 V	691	2004 RS ₂₃₇	2000 10 07.35344	01 23 54.35	+13 50 55.2		699
2004 RH ₂₃₃	2004 10 23.25120	01 21 43.21	+10 38 22.6	19.0	704	2004 RS ₂₃₇	2000 10 07.39540	01 23 52.08	+13 50 47.0		699
2004 RH ₂₃₃	2004 10 23.26293	01 21 42.54	+10 38 20.3	19.7	704	2004 RS ₂₃₇	2000 10 07.43742	01 23 49.95	+13 50 39.4		699
2004 RH ₂₃₃	2004 10 23.27462	01 21 41.90	+10 38 19.6	20.1							

2004 RG ₂₄₆	1995 10 24.13940	22 53 54.49	-00 59 25.2	20.5 V	691	2004 RU ₂₄₈	2004 10 08.29588	00 43 43.05	+32 51 54.8	18.9	704
2004 RH ₂₄₆	2004 10 09.24653	01 12 11.75	+09 29 50.3	19.8	704	2004 RU ₂₄₈	2004 10 08.30675	00 43 42.55	+32 51 47.3	18.9	704
2004 RH ₂₄₆	2004 10 09.26840	01 12 10.81	+09 29 41.2	19.7	704	2004 RU ₂₄₈	2004 10 16.19977	00 38 23.66	+31 07 13.2	18.2	704
2004 RH ₂₄₆	2004 10 09.29030	01 12 09.81	+09 29 32.4	20.0	704	2004 RU ₂₄₈	2004 10 16.21081	00 38 23.22	+31 07 03.8	18.6	704
2004 RH ₂₄₆	2004 10 15.23909	01 08 00.86	+08 49 27.1	19.5 V	691	2004 RU ₂₄₈	2004 10 16.22185	00 38 22.79	+31 06 54.4	18.8	704
2004 RH ₂₄₆	2004 10 15.26594	01 07 59.71	+08 49 16.3	19.5 V	691	2004 RU ₂₄₈	2004 10 16.23289	00 38 22.37	+31 06 44.7	18.9	704
2004 RH ₂₄₆	2004 10 15.29305	01 07 58.55	+08 49 05.4	19.5 V	691	2004 RU ₂₄₈	2004 10 16.24393	00 38 21.89	+31 06 35.5	18.9	704
2004 RJ ₂₄₆	2000 10 18.34669	01 42 02.03	+12 11 37.8	19.8 V	691	2004 RU ₂₄₈	2004 10 23.12542	00 34 20.91	+29 23 45.2	18.8 R	699
2004 RJ ₂₄₆	2000 10 18.35233	01 42 01.71	+12 11 37.1	19.5 V	691	2004 RU ₂₄₈	2004 10 23.13762	00 34 20.36	+29 23 33.2		699
2004 RJ ₂₄₆	2000 10 18.35784	01 42 01.41	+12 11 33.9	20.7 V	691	2004 RU ₂₄₈	2004 10 23.14984	00 34 20.00	+29 23 22.0		699
2004 RJ ₂₄₆	2000 10 30.23652	01 31 44.74	+11 01 54.2	20.6 V	691	2004 RU ₂₄₈	2004 10 23.16205	00 34 19.50	+29 23 09.9		699
2004 RJ ₂₄₆	2000 10 30.25786	01 31 43.64	+11 01 47.0	20.6 V	691	2004 RU ₂₄₈	2004 10 23.25317	00 34 16.50	+29 21 46.0	18.6	704
2004 RJ ₂₄₆	2000 10 30.27927	01 31 42.56	+11 01 39.6	19.9 V	691	2004 RU ₂₄₈	2004 10 23.26490	00 34 16.10	+29 21 34.9	18.6	704
2004 RJ ₂₄₆	2004 10 11.26989	01 08 34.32	+09 16 36.7	19.6 V	691	2004 RU ₂₄₈	2004 10 23.27660	00 34 15.65	+29 21 22.9	18.6	704
2004 RJ ₂₄₆	2004 10 11.29721	01 08 32.84	+09 16 26.9	19.5 V	691	2004 RU ₂₄₈	2004 10 23.28830	00 34 15.34	+29 21 13.1	18.6	704
2004 RJ ₂₄₆	2004 10 11.32880	01 08 31.10	+09 16 15.3	19.5 V	691	2004 RU ₂₄₈	2004 10 23.29997	00 34 14.87	+29 21 01.4	18.7	704
2004 RJ ₂₄₆	2004 10 15.23909	01 05 08.83	+08 52 23.8	19.4 V	691	2004 RU ₂₄₈	2004 11 04.20565	00 29 30.13	+26 10 17.7	18.4	644
2004 RJ ₂₄₆	2004 10 15.26594	01 05 07.38	+08 52 13.9	19.4 V	691	2004 RU ₂₄₈	2004 11 04.22722	00 29 29.75	+26 09 57.5	18.0	644
2004 RJ ₂₄₆	2004 10 15.29305	01 05 05.92	+08 52 03.8	19.5 V	691	2004 RU ₂₄₈	2004 11 04.24699	00 29 29.41	+26 09 37.8	18.6	644
2004 RK ₂₄₆	2004 10 21.21089	01 01 15.98	+10 42 54.6	19.3	704	2004 RU ₂₄₈	2004 11 04.85721	00 29 20.22	+25 59 42.3	19.1 R	J95
2004 RK ₂₄₆	2004 10 21.22279	01 01 15.46	+10 42 55.6	19.6	704	2004 RU ₂₄₈	2004 11 04.86280	00 29 20.16	+25 59 37.4	18.5 R	J95
2004 RK ₂₄₆	2004 10 21.23465	01 01 14.85	+10 42 53.8	19.6	704	2004 RU ₂₄₈	2004 11 04.86788	00 29 20.03	+25 59 32.3	19.1 R	J95
2004 RK ₂₄₆	2004 10 21.24650	01 01 14.29	+10 42 53.7	19.6	704	2004 RV ₂₄₈	2000 01 29.24565	07 35 52.90	+29 22 51.3	19.3	704
2004 RK ₂₄₆	2004 10 21.25838	01 01 13.70	+10 42 53.0	19.8	704	2004 RV ₂₄₈	2000 01 29.26110	07 35 51.43	+29 22 41.4	19.7	704
2004 RP ₂₄₆	2004 11 03.18977	01 03 12.88	+04 03 34.6	19.2 R	699	2004 RV ₂₄₈	2000 01 29.29325	07 35 48.46	+29 22 21.8	19.7	704
2004 RP ₂₄₆	2004 11 03.20926	01 03 12.28	+04 03 26.1		699	2004 RV ₂₄₈	2001 08 06.34856	20 04 39.14	-24 14 36.7	19.8	608
2004 RP ₂₄₆	2004 11 03.22873	01 03 11.50	+04 03 20.0		699	2004 RV ₂₄₈	2001 08 06.35912	20 04 38.19	-24 14 28.8	19.9	608
2004 RP ₂₄₆	2004 11 03.24827	01 03 11.01	+04 03 13.3		699	2004 RV ₂₄₈	2001 08 06.36973	20 04 37.21	-24 14 20.1	19.7	608
2004 RU ₂₄₇	1999 10 10.34167	04 20 50.85	+11 31 00.1	19.1	704	2004 RV ₂₄₈	2004 08 26.35049	01 05 51.32	+32 04 52.4	20.6	704
2004 RU ₂₄₇	1999 10 10.35744	04 20 50.69	+11 30 55.0	19.4	704	2004 RV ₂₄₈	2004 08 26.37094	01 05 50.94	+32 05 16.1	20.3	704
2004 RU ₂₄₇	1999 10 10.37306	04 20 50.61	+11 30 50.5	19.5	704	2004 RV ₂₄₈	2004 08 26.38114	01 05 50.77	+32 05 29.0	20.2	704
2004 RU ₂₄₇	1999 10 10.38903	04 20 50.46	+11 30 46.4	19.4	704	2004 RV ₂₄₈	2004 10 09.19681	00 19 32.27	+40 05 56.0	19.3	644
2004 RU ₂₄₇	1999 10 10.40449	04 20 50.38	+11 30 41.5	19.4	704	2004 RV ₂₄₈	2004 10 09.27479	00 19 25.01	+40 05 51.6	19.6	644
2004 RU ₂₄₇	1999 11 17.31375	04 01 29.35	+08 26 50.8	18.0 R	703	2004 RV ₂₄₈	2004 10 09.33811	00 19 19.10	+40 05 47.1	19.6	644
2004 RU ₂₄₇	1999 11 17.32839	04 01 28.44	+08 26 47.9	18.7 R	703	2004 RC ₂₄₉	2004 10 04.16376	00 20 01.44	+32 02 57.1	19.0	644
2004 RU ₂₄₇	1999 11 17.34354	04 01 27.81	+08 26 45.2	19.0 R	703	2004 RC ₂₄₉	2004 10 04.22839	00 19 57.30	+32 02 00.8	18.8	644
2004 RU ₂₄₇	1999 11 17.35822	04 01 27.08	+08 26 40.2	18.3 R	703	2004 RC ₂₄₉	2004 10 04.29116	00 19 53.24	+32 01 05.7	19.0	644
2004 RU ₂₄₇	1999 12 05.22722	03 47 22.16	+07 31 23.9	17.7	704	2004 RC ₂₄₉	2004 10 16.19731	00 08 39.86	+28 34 38.3	19.6	704
2004 RU ₂₄₇	1999 12 05.24188	03 47 21.54	+07 31 22.0	18.7	704	2004 RC ₂₄₉	2004 10 16.20835	00 08 39.29	+28 34 25.2	19.6	704
2004 RU ₂₄₇	1999 12 05.25634	03 47 20.84	+07 31 19.7	18.3	704	2004 RC ₂₄₉	2004 10 16.21939	00 08 38.71	+28 34 12.2	19.6	704
2004 RU ₂₄₇	1999 12 05.27069	03 47 20.25	+07 31 19.8	18.0	704	2004 RC ₂₄₉	2004 10 16.23043	00 08 38.09	+28 33 59.4	19.9	704
2004 RU ₂₄₇	1999 12 05.28508	03 47 19.54	+07 31 16.5	18.1	704	2004 RC ₂₄₉	2004 10 16.24147	00 08 37.57	+28 33 46.7	20.0	704
2004 RE ₂₄₈	2004 10 23.19621	22 53 49.64	+19 48 33.1	19.3	704	2004 RC ₂₄₉	2004 10 23.21498	00 03 39.87	+26 12 22.2	19.5	704
2004 RE ₂₄₈	2004 10 23.21964	22 53 49.60	+19 48 22.2	19.8	704	2004 RC ₂₄₉	2004 10 23.22671	00 03 39.40	+26 12 08.0	19.2	704
2004 RE ₂₄₈	2004 10 23.24310	22 53 49.47	+19 48 11.5	19.7	704	2004 RC ₂₄₉	2004 10 23.23844	00 03 38.93	+26 11 53.0	19.4	704
2004 RJ ₂₄₈	2004 09 06.29170	00 11 14.00	+32 50 30.2	19.4	704	2004 RC ₂₄₉	2004 10 23.25017	00 03 38.52	+26 11 38.6	19.5	704
2004 RJ ₂₄₈	2004 09 06.29182	00 11 14.02	+32 50 29.5	19.7	704	2004 RD ₂₄₉	2001 07 24.38836	22 09 38.02	+28 38 54.3	19.6	644
2004 RJ ₂₄₈	2004 09 06.30318	00 11 13.46	+32 50 27.4	19.7	704	2004 RD ₂₄₉	2001 07 24.40010	22 09 37.66	+28 39 01.8	20.0	644
2004 RJ ₂₄₈	2004 09 06.30330	00 11 13.47	+32 50 27.6	19.9	704	2004 RD ₂₄₉	2001 07 24.41097	22 09 37.32	+28 39 09.1	20.7	644
2004 RJ ₂₄₈	2004 09 06.31432	00 11 12.89	+32 50 24.1	20.5	704	2004 RH ₂₄₉	2004 10 14.15234	02 10 51.34	+50 49 26.0	19.7	644
2004 RJ ₂₄₈	2004 09 06.31444	00 11 12.88	+32 50 25.9	20.8	704	2004 RH ₂₄₉	2004 10 14.15752	02 10 50.94	+50 49 28.5	19.7	644
2004 RJ ₂₄₈	2004 09 06.32542	00 11 12.42	+32 50 21.5	19.9	704	2004 RH ₂₄₉	2004 10 14.21652	02 10 45.66	+50 49 59.5	19.2	644
2004 RJ ₂₄₈	2004 09 06.33684	00 11 11.84	+32 50 18.1	20.1	704	2004 RH ₂₄₉	2004 10 14.22149	02 10 45.26	+50 50 02.1	18.9	644
2004 RJ ₂₄₈	2004 09 06.33696	00 11 11.85	+32 50 17.3	19.7	704	2004 RH ₂₄₉	2004 10 14.27928	02 10 40.01	+50 50 31.8	19.4	644
2004 RJ ₂₄₈	2004 10 14.16569	23 38 18.82	+23 45 19.6	18.8	644	2004 RH ₂₄₉	2004 10 14.28485	02 10 39.53	+50 50 34.4	19.0	644
2004 RJ ₂₄₈	2004 10 14.18650	23 38 17.99	+23 44 52.8	18.9	644	2004 RH ₂₄₉	2004 11 03.24988	01 38 56.48	+51 16 31.8	18.9	704
2004 RJ ₂₄₈	2004 10 14.20856	23 38 17.19	+23 44 25.9	18.9	644	2004 RH ₂₄₉	2004 11 03.26201	01 38 55.23	+51 16 27.6	19.2	704
2004 RJ ₂₄₈	2004 10 16.19411	23 37 10.41	+23 01 11.2	19.5	704	2004 RH ₂₄₉	2004 11 03.27417	01 38 54.25	+51 16 23.9	19.4	704
2004 RJ ₂₄₈	2004 10 16.20515	23 37 09.99	+23 00 57.3	19.8	704	2004 RH ₂₄₉	2004 11 03.28647	01 38 52.92	+51 16 19.3	19.4	704
2004 RJ ₂₄₈	2004 10 16.21619	23 37 09.60	+23 00 43.8	19.9	704	2004 RH ₂₄₉	2004 11 03.29866	01 38 51.77	+51 16 15.3	19.0	704
2004 RJ ₂₄₈	2004 10 16.22723	23 37 09.16	+23 00 28.9	19.6	704	2004 RA ₂₅₀	1997 10 02.41370	02 05 54.34	+15 38 56.7	20.3 V	691
2004 RJ ₂₄₈	2004 10 16.23827	23 37 08.82	+23 00 14.4	19.6	704	2004 RA ₂₅₀	1997 10 02.43531	02 05 53.33	+15 38 52.6	20.5 V	691
2004 RM ₂₄₈	2004 11 02.31731	02 42 06.65	+08 56 03.3	18.1 R	699	2004 RA ₂₅₀	1997 10 02.45702	02 05 52.35	+15 38 47.8	21.0 V	691
2004 RM ₂₄₈	2004 11 02.33517	02 42 05.58	+08 56 00.6		699	2004 RA ₂₅₀	1997 10 31.81760	01 39 36.85	+13 08 58.8	20.3 V	910
2004 RM ₂₄₈	2004 11 02.35303	02 42 04.46	+08 55 56.2		699	2004 RA ₂₅₀	1997 10 31.84066	01 39 35.65	+13 08 51.0	20.9 V	910
2004 RM ₂₄₈	2004 11 02.37089	02 42 03.47	+08 55 52.6		699	2004 RA ₂₅₀	1997 10 31.86358	01 39 34.47	+13 08 43.4	20.2 V	910
2004 RS ₂₄₈	2004 08 26.28130	00 54 01.89	+36 50 28.5	18.9 R	699	2004 RO ₂₅₀	2004 10 21.26873	02 44 18.84	+21 53 50.6	18.9	704
2004 RS ₂₄₈	2004 08 26.30090	00 54 01.61	+36 50 35.6		699	2004 RO ₂₅₀	2004 10 21.28055	02 44 18.32	+21 53 46.3	19.4	704
2004 RS ₂₄₈	2004 08 26.32046	00 54 01.45	+36 50 43.1		699	2004 RO ₂₅₀	2004 10 21.29230	0			

2004 RS ₂₅₀	2000 12 29.33592	08 23 14.15	+40 07 53.4		699	2004 RU ₂₅₃	2004 10 17.20634	23 29 56.48	+12 36 04.8	18.7	703
2004 RS ₂₅₀	2001 01 17.28486	08 00 46.08	+40 42 03.5	18.8	704	2004 RU ₂₅₃	2004 10 17.21375	23 29 56.28	+12 36 01.7	20.3	703
2004 RS ₂₅₀	2001 01 17.31573	08 00 43.74	+40 42 03.4	18.3	704	2004 RX ₂₅₃	2004 07 20.72498	00 14 16.33	-14 49 05.5	19.3 R	E12
2004 RS ₂₅₀	2001 01 17.33101	08 00 42.45	+40 42 02.8	18.4	704	2004 RX ₂₅₃	2004 07 20.73454	00 14 16.58	-14 49 09.1	19.4 R	E12
2004 RS ₂₅₀	2001 10 24.31265	03 23 19.38	+36 35 44.5	19.4	704	2004 RX ₂₅₃	2004 07 20.74409	00 14 16.83	-14 49 13.0	19.2 R	E12
2004 RS ₂₅₀	2004 10 24.32452	03 23 18.67	+36 35 48.7	19.4	704	2004 RX ₂₅₃	2004 07 20.75365	00 14 17.09	-14 49 15.7	19.8 R	E12
2004 RS ₂₅₀	2004 10 24.33641	03 23 17.89	+36 35 52.1	19.3	704	2004 RX ₂₅₃	2004 08 15.38855	00 18 38.22	-18 30 39.3	18.7	644
2004 RS ₂₅₀	2004 10 24.34829	03 23 17.28	+36 35 56.3	19.5	704	2004 RX ₂₅₃	2004 08 15.40175	00 18 38.05	-18 30 47.3	18.7	644
2004 RS ₂₅₀	2004 10 24.36017	03 23 16.54	+36 36 00.8	19.4	704	2004 RX ₂₅₃	2004 08 15.41573	00 18 37.88	-18 30 56.0	18.8	644
2004 RU ₂₅₀	2004 10 21.20962	00 46 22.02	+08 47 23.6	19.1	704	2004 RZ ₂₅₃	2003 05 05.39499	16 45 22.60	-16 30 13.8	19.1	704
2004 RU ₂₅₀	2004 10 21.22152	00 46 21.47	+08 47 21.5	19.2	704	2004 RZ ₂₅₃	2003 05 05.40858	16 45 22.04	-16 30 14.2	19.4	704
2004 RU ₂₅₀	2004 10 21.23337	00 46 20.86	+08 47 18.7	19.5	704	2004 RZ ₂₅₃	2003 05 05.42111	16 45 21.58	-16 30 14.8	19.5	704
2004 RU ₂₅₀	2004 10 21.24523	00 46 20.26	+08 47 15.2	19.7	704	2004 RZ ₂₅₃	2003 05 05.43352	16 45 21.08	-16 30 15.9	19.7	704
2004 RU ₂₅₀	2004 10 21.25710	00 46 19.68	+08 47 13.3	19.9	704	2004 RZ ₂₅₃	2003 05 05.44611	16 45 20.59	-16 30 16.6	19.4	704
2004 RX ₂₅₀	2002 01 14.28259	09 00 28.27	+17 40 15.5	21.1 V	691	2004 RZ ₂₅₃	2003 05 30.27485	16 25 13.52	-16 59 04.5	18.3	704
2004 RX ₂₅₀	2002 01 14.30461	09 00 26.90	+17 40 22.2	20.9 V	691	2004 RZ ₂₅₃	2003 05 30.28538	16 25 12.92	-16 59 05.6	18.6	704
2004 RX ₂₅₀	2002 01 14.32665	09 00 25.54	+17 40 28.8	21.2 V	691	2004 RZ ₂₅₃	2003 05 30.29585	16 25 12.33	-16 59 06.9	18.7	704
2004 RX ₂₅₀	2002 02 07.16403	08 34 34.27	+19 36 39.3	20.9 V	691	2004 RZ ₂₅₃	2003 05 30.30642	16 25 11.78	-16 59 06.1	19.0	704
2004 RX ₂₅₀	2002 02 07.18657	08 34 32.83	+19 36 45.5	20.7 V	691	2004 RZ ₂₅₃	2003 05 30.31696	16 25 11.11	-16 59 08.3	18.7	704
2004 RX ₂₅₀	2002 02 07.20934	08 34 31.37	+19 36 51.1	20.4 V	691	2004 RZ ₂₅₃	2003 05 30.31869	16 25 11.08	-16 59 07.8	18.6	704
2004 RX ₂₅₀	2004 11 04.23915	01 15 52.46	+04 52 52.4	18.7 R	699	2004 RZ ₂₅₃	2003 05 30.32924	16 25 10.50	-16 59 08.5	19.0	704
2004 RX ₂₅₀	2004 11 04.25861	01 15 51.73	+04 52 50.0		699	2004 RZ ₂₅₃	2003 05 30.34002	16 25 09.85	-16 59 10.0	19.2	704
2004 RX ₂₅₀	2004 11 04.27808	01 15 51.10	+04 52 48.4		699	2004 RZ ₂₅₃	2003 05 30.35047	16 25 09.28	-16 59 10.6	19.5	704
2004 RX ₂₅₀	2004 11 04.29753	01 15 50.38	+04 52 46.2		699	2004 RZ ₂₅₃	2003 05 30.36094	16 25 08.65	-16 59 11.7	18.9	704
2004 RY ₂₅₀	2004 08 20.37230	23 49 06.93	+21 08 33.6	19.8 R	703	2004 RA ₂₅₄	2004 11 05.14361	23 47 16.46	-18 33 25.1	18.5 R	699
2004 RY ₂₅₀	2004 08 20.38190	23 49 06.57	+21 08 36.3	20.2 R	703	2004 RA ₂₅₄	2004 11 05.15981	23 47 16.48	-18 33 18.5		699
2004 RY ₂₅₀	2004 08 20.39151	23 49 06.29	+21 08 37.3	20.4 R	703	2004 RA ₂₅₄	2004 11 05.17604	23 47 16.31	-18 33 13.2		699
2004 RY ₂₅₀	2004 08 20.40106	23 49 06.10	+21 08 35.7	19.1 R	703	2004 RA ₂₅₄	2004 11 05.19225	23 47 16.36	-18 33 06.4		699
2004 RJ ₂₅₁	2004 11 03.13685	00 30 31.23	+04 45 44.7	19.9 V	691	2004 RK ₂₅₄	2001 10 24.36014	04 49 29.52	+23 12 22.1	21.2 V	291
2004 RJ ₂₅₁	2004 11 03.15617	00 30 30.87	+04 45 40.5	19.9 V	691	2004 RK ₂₅₄	2001 10 24.38502	04 49 28.87	+23 12 25.9	21.2 V	291
2004 RJ ₂₅₁	2004 11 03.17932	00 30 30.45	+04 45 35.0	20.0 V	691	2004 RK ₂₅₄	2001 10 24.40749	04 49 28.13	+23 12 29.6	21.1 V	291
2004 RK ₂₅₁	2004 11 03.13988	00 31 26.08	+03 55 56.3	20.3 V	691	2004 RK ₂₅₄	2001 12 18.22281	03 52 55.43	+23 45 44.7	19.9	704
2004 RK ₂₅₁	2004 11 03.15895	00 31 25.64	+03 55 50.8	20.3 V	691	2004 RK ₂₅₄	2001 12 18.23796	03 52 54.70	+23 45 42.8	20.1	704
2004 RK ₂₅₁	2004 11 03.18210	00 31 25.09	+03 55 43.9	20.3 V	691	2004 RK ₂₅₄	2001 12 18.25311	03 52 53.90	+23 45 42.2	19.9	704
2004 RL ₂₅₁	2004 11 04.32678	01 41 10.00	+15 43 23.3	23 V H	291	2004 RK ₂₅₄	2001 12 18.26824	03 52 53.10	+23 45 41.2	20.2	704
2004 RL ₂₅₁	2004 11 04.33462	01 41 10.27	+15 43 21.2	21.6 V H	291	2004 RQ ₂₅₄	2001 12 22.22197	05 10 45.61	+30 53 40.1	19.3	704
2004 RL ₂₅₁	2004 11 04.34206	01 41 10.65	+15 43 19.1	21.6 V H	291	2004 RQ ₂₅₄	2001 12 22.23701	05 10 44.55	+30 53 39.6	19.7	704
2004 RM ₂₅₁	2004 10 23.45138	06 04 30.47	+68 11 25.8		670	2004 RQ ₂₅₄	2001 12 22.25205	05 10 43.56	+30 53 39.5	19.9	704
2004 RM ₂₅₁	2004 10 23.45458	06 04 32.59	+68 11 34.1		670	2004 RQ ₂₅₄	2001 12 22.26710	05 10 42.38	+30 53 39.2	19.9	704
2004 RM ₂₅₁	2004 11 02.44213	08 27 14.97	+72 34 38.3	18.2	704	2004 RQ ₂₅₄	2003 03 26.95570	11 20 13.19	+15 52 04.4	18.9 V	049
2004 RM ₂₅₁	2004 11 02.45425	08 27 26.99	+72 34 42.2	18.2	704	2004 RQ ₂₅₄	2003 03 26.96953	11 20 12.40	+15 52 05.8	19.0 V	049
2004 RM ₂₅₁	2004 11 02.46636	08 27 38.90	+72 34 45.8	18.3	704	2004 RQ ₂₅₄	2003 03 26.98325	11 20 11.59	+15 52 08.2	19.2 V	049
2004 RD ₂₅₂	2004 10 23.20853	00 12 43.50	+71 31 55.0		670	2004 RQ ₂₅₄	2003 04 04.17957	11 12 55.34	+16 04 04.1	20.0 V	691
2004 RD ₂₅₂	2004 10 23.30183	00 11 54.88	+71 40 28.3		670	2004 RQ ₂₅₄	2003 04 04.20675	11 12 53.99	+16 04 05.1	19.9 V	691
2004 RL ₂₅₂	1997 02 04.09821	03 35 49.51	+19 42 31.9	20.6 V	691	2004 RQ ₂₅₄	2003 04 04.23369	11 12 52.60	+16 04 06.9	20.4 V	691
2004 RL ₂₅₂	1997 02 04.12068	03 35 51.06	+19 42 26.0	20.9 V	691	2004 RQ ₂₅₄	2004 09 21.24030	23 50 38.44	-14 32 21.3	18.8	704
2004 RL ₂₅₂	1997 02 04.14301	03 35 52.54	+19 42 19.9	20.8 V	691	2004 RQ ₂₅₄	2004 09 21.25275	23 50 37.72	-14 32 25.6	19.3	704
2004 RL ₂₅₂	1999 12 14.33184	07 53 09.95	+12 01 18.9	18.9	704	2004 RQ ₂₅₄	2004 09 21.26515	23 50 36.95	-14 32 26.6	19.6	704
2004 RL ₂₅₂	1999 12 14.34657	07 53 09.20	+12 01 10.9	18.9	704	2004 RQ ₂₅₄	2004 09 21.27752	23 50 36.16	-14 32 27.0	19.7	704
2004 RL ₂₅₂	1999 12 14.36157	07 53 08.56	+12 01 01.3	18.9	704	2004 RQ ₂₅₄	2004 09 21.28984	23 50 35.35	-14 32 28.5	19.1	704
2004 RL ₂₅₂	2003 02 09.36305	10 10 59.46	-20 14 58.5	20.5	644	2004 RS ₂₅₄	2004 11 02.16268	23 39 49.49	-08 36 05.5	18.2 R	699
2004 RL ₂₅₂	2003 02 09.39241	10 10 57.31	-20 15 05.6	20.5	644	2004 RS ₂₅₄	2004 11 02.18296	23 39 49.43	-08 35 55.9		699
2004 RL ₂₅₂	2003 02 09.41781	10 10 55.44	-20 15 11.8	20.2	644	2004 RS ₂₅₄	2004 11 02.20326	23 39 49.38	-08 35 44.5		699
2004 RL ₂₅₂	2004 10 23.11972	00 57 29.00	+40 06 00.6	18.6 R	699	2004 RS ₂₅₄	2004 11 02.22355	23 39 49.36	-08 35 34.7		699
2004 RL ₂₅₂	2004 10 23.13193	00 57 28.09	+40 05 48.6		699	2004 RS ₂₅₄	2004 11 04.15263	23 39 52.58	-08 18 41.9	18.4 R	699
2004 RL ₂₅₂	2004 10 23.14415	00 57 27.43	+40 05 38.8		699	2004 RS ₂₅₄	2004 11 04.17292	23 39 52.67	-08 18 31.7		699
2004 RL ₂₅₂	2004 10 23.15636	00 57 26.71	+40 05 27.2		699	2004 RS ₂₅₄	2004 11 04.19322	23 39 52.63	-08 18 20.8		699
2004 RL ₂₅₂	2004 11 04.19663	00 48 15.14	+36 28 21.8	18.5	704	2004 RS ₂₅₄	2004 11 04.21349	23 39 52.77	-08 18 10.2		699
2004 RL ₂₅₂	2004 11 04.20872	00 48 14.70	+36 28 06.4	19.6	704	2004 RS ₂₅₄	2004 11 05.17576	23 39 57.28	-08 09 33.3	18.7	704
2004 RL ₂₅₂	2004 11 04.22077	00 48 14.25	+36 27 53.6	19.0	704	2004 RS ₂₅₄	2004 11 05.18848	23 39 57.31	-08 09 25.0	19.0	704
2004 RL ₂₅₂	2004 11 04.23282	00 48 13.79	+36 27 38.7	19.2	704	2004 RS ₂₅₄	2004 11 05.20126	23 39 57.31	-08 09 14.4	18.8	704
2004 RL ₂₅₂	2004 11 04.24483	00 48 13.45	+36 27 23.5	19.3	704	2004 RS ₂₅₄	2004 11 05.21358	23 39 57.38	-08 09 11.8	18.6	704
2004 RM ₂₅₂	2004 10 25.31218	02 51 07.57	+52 55 59.7	19.0	704	2004 RV ₂₅₄	2004 08 27.40540	00 37 06.36	-11 56 20.1	18.7 R	699
2004 RM ₂₅₂	2004 10 25.32427	02 51 06.77	+52 55 54.1	19.1	704	2004 RV ₂₅₄	2004 08 27.41835	00 37 06.01	-11 56 25.1		699
2004 RM ₂₅₂	2004 10 25.33631	02 51 05.85	+52 55 49.0	19.5	704	2004 RV ₂₅₄	2004 08 27.43130	00 37 05.50	-11 56 28.8		699
2004 RM ₂₅₂	2004 10 25.34836	02 51 05.13	+52 55 44.3	19.6	704	2004 RV ₂₅₄	2004 08 27.44425	00 37 05.15	-11 56 32.8		699
2004 RM ₂₅₂	2004 10 25.36041	02 51 04.22	+52 55 39.2	19.2	704	2004 RX ₂₅₄	2002 01 09.28605	07 52 09.33	+22 40 47.3	20.3 V	691
2004 RM ₂₅₂	2004 11 03.22233	02 41 11.14	+51 29 57.9	18.6	644	2004 RX ₂₅₄	2002 01 09.30907	07 52 07.80	+22 40 55.2	20.7 V	691
2004 RM ₂₅₂	2004 11 03.27836	02 41 07.00	+51 29 16.4	19.4	704	2004 RX ₂₅₄	2002 01 09.33286	07 52 06.20	+2		

2004 RC ₂₅₅	2002 03 10.50759	12 48 42.07	+14 34 52.2	20.0	644	2004 RR ₂₅₅	2002 03 06.31239	12 12 36.22	+22 31 20.4	19.6	704
2004 RC ₂₅₅	2002 03 10.51803	12 48 41.61	+14 34 58.2	20.1	644	2004 RR ₂₅₅	2002 03 06.35969	12 12 33.65	+22 31 35.8	19.4	704
2004 RC ₂₅₅	2002 03 20.37001	12 41 17.60	+16 03 42.2	19.6	704	2004 RR ₂₅₅	2002 03 06.39457	12 12 31.67	+22 31 46.4	19.3	704
2004 RC ₂₅₅	2002 03 20.38231	12 41 16.87	+16 03 47.7	19.7	704	2004 RR ₂₅₅	2002 03 06.43162	12 12 29.64	+22 32 00.3	20.1	704
2004 RC ₂₅₅	2002 03 20.39480	12 41 16.29	+16 03 54.2	19.2	704	2004 RV ₂₅₅	2004 11 05.19083	01 19 53.15	-17 50 36.2	19.1	704
2004 RC ₂₅₅	2002 03 20.40740	12 41 15.79	+16 04 00.3	20.3	704	2004 RV ₂₅₅	2004 11 05.20286	01 19 52.74	-17 50 34.9	19.5	704
2004 RC ₂₅₅	2004 08 18.63269	01 06 49.96	-10 38 12.4	20.0 R	E12	2004 RV ₂₅₅	2004 11 05.21490	01 19 52.33	-17 50 36.0	19.9	704
2004 RC ₂₅₅	2004 08 18.64958	01 06 50.07	-10 38 20.9	18.9 R	E12	2004 RV ₂₅₅	2004 11 05.23895	01 19 51.62	-17 50 31.5	19.6	704
2004 RC ₂₅₅	2004 08 18.66647	01 06 50.13	-10 38 29.2	19.9 R	E12	2004 RX ₂₅₅	2004 08 09.38778	01 44 38.01	-09 46 42.8	19.0	704
2004 RC ₂₅₅	2004 08 18.68329	01 06 50.16	-10 38 39.9	19.4 R	E12	2004 RX ₂₅₅	2004 08 09.40677	01 44 38.78	-09 46 49.3	19.9	704
2004 RC ₂₅₅	2004 08 27.40702	01 06 38.87	-12 01 10.3	19.1 R	699	2004 RX ₂₅₅	2004 08 09.41622	01 44 39.23	-09 46 54.7	19.5	704
2004 RC ₂₅₅	2004 08 27.41997	01 06 38.77	-12 01 16.6		699	2004 RX ₂₅₅	2004 08 09.42577	01 44 39.66	-09 46 57.1	19.3	704
2004 RC ₂₅₅	2004 08 27.43292	01 06 38.64	-12 01 24.6		699	2004 RX ₂₅₅	2004 11 05.19073	01 15 31.54	-19 04 15.1	19.2	704
2004 RC ₂₅₅	2004 08 27.44587	01 06 38.55	-12 01 33.1		699	2004 RX ₂₅₅	2004 11 05.21480	01 15 30.69	-19 04 08.5	19.6	704
2004 RC ₂₅₅	2004 09 21.28937	00 55 36.23	-16 20 00.6	19.0	704	2004 RX ₂₅₅	2004 11 05.23885	01 15 29.79	-19 04 03.9	19.9	704
2004 RC ₂₅₅	2004 09 21.30127	00 55 35.76	-16 20 08.2	18.9	704	2004 RY ₂₅₅	2002 05 05.23232	12 59 41.65	+18 01 48.0	19.5	644
2004 RC ₂₅₅	2004 09 21.31317	00 55 35.22	-16 20 15.0	18.6	704	2004 RY ₂₅₅	2002 05 05.25337	12 59 40.95	+18 01 48.4	19.9	644
2004 RC ₂₅₅	2004 09 21.32507	00 55 34.74	-16 20 22.3	19.3	704	2004 RY ₂₅₅	2002 05 05.27436	12 59 40.25	+18 01 48.6	20.2	644
2004 RC ₂₅₅	2004 09 21.33697	00 55 34.19	-16 20 29.2	18.8	704	2004 RY ₂₅₅	2002 05 13.16688	12 56 06.59	+17 56 07.5	20.0	644
2004 RC ₂₅₅	2004 10 09.35587	00 41 28.10	-18 43 00.1	18.4	644	2004 RY ₂₅₅	2002 05 13.19031	12 56 06.02	+17 56 05.8	19.6	644
2004 RC ₂₅₅	2004 10 09.38425	00 41 26.68	-18 43 09.3	18.4	644	2004 RY ₂₅₅	2002 05 13.21085	12 56 05.54	+17 56 03.8	20.0	644
2004 RC ₂₅₅	2004 10 09.41292	00 41 25.26	-18 43 18.8	18.6	644	2004 RD ₂₅₆	2001 12 23.37866	09 33 47.90	+42 05 37.3	20.0	704
2004 RC ₂₅₅	2004 10 13.20128	00 38 26.23	-19 02 14.9	19.1	704	2004 RD ₂₅₆	2001 12 23.39391	09 33 47.45	+42 05 41.6	20.5	704
2004 RC ₂₅₅	2004 10 13.21212	00 38 25.71	-19 02 18.3	19.5	704	2004 RD ₂₅₆	2001 12 23.40916	09 33 46.93	+42 05 46.0	20.9	704
2004 RC ₂₅₅	2004 10 13.22296	00 38 25.14	-19 02 20.6	19.3	704	2004 RD ₂₅₆	2001 12 23.42442	09 33 46.55	+42 05 51.8	20.7	704
2004 RC ₂₅₅	2004 10 13.23379	00 38 24.64	-19 02 23.8	19.5	704	2004 RD ₂₅₆	2002 01 09.41599	09 20 19.189	+43 27 27.60	19.93V	645
2004 RD ₂₅₅	2004 10 13.15950	23 41 49.74	+00 33 37.8	18.8 R	699	2004 RD ₂₅₆	2002 01 09.41946	09 20 18.958	+43 27 28.36	20.81	645
2004 RD ₂₅₅	2004 10 13.17570	23 41 49.18	+00 33 51.4		699	2004 RD ₂₅₆	2002 01 25.31305	08 59 51.08	+43 58 55.0	19.5	704
2004 RD ₂₅₅	2004 10 31.19193	23 41 48.40	+00 34 05.5		699	2004 RD ₂₅₆	2002 01 25.32798	08 59 49.84	+43 58 54.7	19.9	704
2004 RD ₂₅₅	2004 10 31.20814	23 41 47.80	+00 34 18.5		699	2004 RD ₂₅₆	2002 01 25.35768	08 59 47.16	+43 58 54.3	19.7	704
2004 RD ₂₅₅	2004 11 04.14209	23 39 33.96	+01 28 45.9	18.5 R	699	2004 RD ₂₅₆	2002 01 25.37251	08 59 45.92	+43 58 54.7	20.2	704
2004 RD ₂₅₅	2004 11 04.16238	23 39 33.39	+01 29 04.3		699	2004 RF ₂₅₆	2004 09 23.22054	23 17 42.40	-08 28 38.9	19.8 V	691
2004 RD ₂₅₅	2004 11 04.18267	23 39 32.78	+01 29 20.9		699	2004 RF ₂₅₆	2004 09 23.24701	23 17 40.61	-08 28 35.2	19.7 V	691
2004 RD ₂₅₅	2004 11 04.20296	23 39 32.17	+01 29 38.2		699	2004 RF ₂₅₆	2004 09 23.27312	23 17 38.85	-08 28 31.8	19.8 V	691
2004 RF ₂₅₅	2004 11 05.13526	00 29 57.08	-16 02 04.7	18.9	704	2004 RF ₂₅₆	2004 10 10.09454	23 02 38.85	-07 28 11.0	20.1 V	691
2004 RF ₂₅₅	2004 11 05.14727	00 29 56.83	-16 02 01.7	19.3	704	2004 RF ₂₅₆	2004 10 10.11110	23 02 38.16	-07 28 06.5	20.0 V	691
2004 RF ₂₅₅	2004 11 05.15929	00 29 56.51	-16 02 00.1	19.4	704	2004 RF ₂₅₆	2004 10 10.12815	23 02 37.43	-07 28 01.1	20.1 V	691
2004 RF ₂₅₅	2004 11 05.17130	00 29 56.31	-16 01 55.9	19.4	704	2004 RF ₂₅₆	2004 10 10.21967	23 02 33.63	-07 27 35.0	19.4 R 24	695
2004 RF ₂₅₅	2004 11 05.18331	00 29 55.99	-16 01 54.1	19.1	704	2004 RF ₂₅₆	2004 10 10.32758	23 02 29.12	-07 27 03.2		24 695
2004 RJ ₂₅₅	2004 07 20.80073	01 13 27.95	-14 15 12.2	19.2 R	E12	2004 RF ₂₅₆	2004 10 15.21954	22 59 45.54	-07 01 16.0	18.3 R	G96
2004 RJ ₂₅₅	2004 07 20.81015	01 13 28.33	-14 15 12.3	19.7 R	E12	2004 RF ₂₅₆	2004 10 15.22818	22 59 45.24	-07 01 13.1	20.0 R	G96
2004 RJ ₂₅₅	2004 07 20.81953	01 13 28.76	-14 15 12.5	20.0 R	E12	2004 RF ₂₅₆	2004 10 15.23673	22 59 44.98	-07 01 09.8	19.5 R	G96
2004 RJ ₂₅₅	2004 07 20.82890	01 13 29.16	-14 15 10.7	18.9 R	E12	2004 RF ₂₅₆	2004 10 15.24528	22 59 44.70	-07 01 07.0	19.4 R	G96
2004 RJ ₂₅₅	2004 09 21.29106	01 11 04.71	-16 08 42.2	18.2	704	2004 RG ₂₅₆	2004 10 07.13306	22 43 16.63	-08 25 47.6	20.4 V	691
2004 RJ ₂₅₅	2004 09 21.30296	01 11 04.09	-16 08 43.0	18.4	704	2004 RG ₂₅₆	2004 10 07.15139	22 43 16.60	-08 25 51.3	20.7 V	691
2004 RJ ₂₅₅	2004 09 21.31487	01 11 03.43	-16 08 43.5	18.5	704	2004 RG ₂₅₆	2004 10 07.16905	22 43 16.61	-08 25 55.0	20.8 V	691
2004 RJ ₂₅₅	2004 09 21.32677	01 11 02.81	-16 08 44.6	18.2	704	2004 RG ₂₅₆	2004 10 11.17536	22 43 47.35	-08 37 14.9	20.4 R 24	695
2004 RJ ₂₅₅	2004 09 21.33867	01 11 02.19	-16 08 45.4	18.9	704	2004 RG ₂₅₆	2004 10 11.27689	22 43 48.21	-08 37 28.7		24 695
2004 RJ ₂₅₅	2004 10 06.25815	00 57 00.43	-16 00 45.4	18.4	704	2004 RK ₂₅₆	2003 05 22.19992	13 57 58.64	-15 12 30.7	22.2 V	691
2004 RJ ₂₅₅	2004 10 06.26901	00 56 59.69	-16 00 43.9	18.8	704	2004 RK ₂₅₆	2003 05 22.22839	13 57 57.59	-15 12 23.6	21.5 V	691
2004 RJ ₂₅₅	2004 10 06.27988	00 56 59.05	-16 00 43.2	19.1	704	2004 RK ₂₅₆	2003 05 22.25634	13 57 56.52	-15 12 17.1	21.5 V	691
2004 RJ ₂₅₅	2004 10 06.29074	00 56 58.42	-16 00 42.5	18.5	704	2004 RK ₂₅₆	2003 06 05.18500	13 51 40.37	-14 25 26.4	22.1 V	691
2004 RJ ₂₅₅	2004 10 06.30159	00 56 57.73	-16 00 40.1	18.8	704	2004 RK ₂₅₆	2003 06 05.21171	13 51 39.89	-14 25 22.2	21.6 V	691
2004 RJ ₂₅₅	2004 10 13.24858	00 50 11.88	-15 39 10.2	18.6	704	2004 RK ₂₅₆	2003 06 05.23884	13 51 39.37	-14 25 18.1	21.8 V	691
2004 RJ ₂₅₅	2004 10 13.28154	00 50 09.93	-15 39 02.9	18.5	704	2004 RK ₂₅₆	2004 10 11.20399	23 04 24.56	-02 49 49.4	20.0 R 24	695
2004 RJ ₂₅₅	2004 10 13.29246	00 50 09.27	-15 39 00.8	18.6	704	2004 RK ₂₅₆	2004 10 11.29406	23 04 22.36	-02 50 04.7		24 695
2004 RK ₂₅₅	2004 11 05.13851	00 47 42.88	-19 27 37.3	18.7	704	2004 RL ₂₅₆	2004 11 03.08981	23 41 46.10	+09 58 46.1	19.5	644
2004 RK ₂₅₅	2004 11 05.15052	00 47 42.51	-19 27 34.6	19.0	704	2004 RL ₂₅₆	2004 11 03.11059	23 41 45.13	+09 58 55.6	19.1	644
2004 RK ₂₅₅	2004 11 05.16254	00 47 42.19	-19 27 31.6	19.4	704	2004 RL ₂₅₆	2004 11 03.13301	23 41 44.15	+09 59 06.0	18.9	644
2004 RK ₂₅₅	2004 11 05.18656	00 47 41.65	-19 27 25.6	19.2	704	2004 RM ₂₅₆	2004 07 13.62241	20 44 27.21	-28 57 24.4	17.8 R	E12
2004 RM ₂₅₅	2003 04 24.34585	14 24 50.00	-07 25 43.8	20.8 V	691	2004 RM ₂₅₆	2004 07 13.63831	20 44 26.52	-28 57 28.7	17.6 R	E12
2004 RM ₂₅₅	2003 04 24.37662	14 24 48.16	-07 25 40.8	20.7 V	691	2004 RM ₂₅₆	2004 07 13.65428	20 44 25.78	-28 57 33.6	17.7 R	E12
2004 RM ₂₅₅	2003 04 24.40518	14 24 46.47	-07 25 38.0	20.7 V	691	2004 RM ₂₅₆	2004 07 13.67032	20 44 25.04	-28 57 37.9	18.2 R	E12
2004 RM ₂₅₅	2003 04 29.25068	14 20 02.05	-07 18 29.8	20.5 V	291	2004 RM ₂₅₆	2004 08 07.65035	20 22 31.51	-30 06 56.8	17.7 R	E12
2004 RM ₂₅₅	2003 04 29.25452	14 20 01.81	-07 18 29.6	20.7 V	291	2004 RM ₂₅₆	2004 08 07.66086	20 22 30.89	-30 06 56.8	17.8 R	E12
2004 RM ₂₅₅	2003 04 29.25832	14 20 01.51	-07 18 30.5	20.2 V	291	2004 RM ₂₅₆	2004 08 07.67133	20 22 30.31	-30 06 56.3	17.9 R	E12
2004 RP ₂₅₅	2002 04 11.42414	14 44 11.66	+06 02 27.0	20.6	644	2004 RM ₂₅₆	2004 08 07.68183	20 22 29.75	-30 06 56.3	18.0 R	E12
2004 RP ₂₅₅	2002 04 11.43475	14 44 11.27	+06 02 30.6	20.5	644	2004 RF ₂₅₆	2003 04 08.31976	12 59 14.76	-09 30 41.3	20.8 V	691
2004 RP ₂₅₅	2002 04 11.44504	14 44 10.85	+06 02 34.4	20.5	644	2004 RF ₂₅₆					

2004 RR ₂₅₇	2001 02 17.34773	10 25 12.45	+14 42 38.8	19.2	704	2004 RZ ₂₈₆	2004 11 03.35706	01 19 41.22	+29 17 53.9	18.5 R	703
2004 RR ₂₅₇	2001 02 17.36184	10 25 11.82	+14 42 40.1	19.9	704	2004 RZ ₂₈₆	2004 11 03.36601	01 19 40.81	+29 17 48.7	18.7 R	703
2004 RS ₂₅₇	2000 10 31.36827	04 57 09.29	+11 14 01.5	19.7	704	2004 RZ ₂₈₆	2004 11 03.37518	01 19 40.25	+29 17 45.0	19.7 R	703
2004 RS ₂₅₇	2000 10 31.38300	04 57 08.96	+11 13 53.6	20.0	704	2004 RZ ₂₈₆	2004 11 04.19857	01 18 58.08	+29 11 12.9	19.6	704
2004 RS ₂₅₇	2000 10 31.41151	04 57 08.52	+11 13 39.7	19.7	704	2004 RZ ₂₈₆	2004 11 04.21066	01 18 57.45	+29 11 07.6	19.8	704
2004 RS ₂₅₇	2000 12 28.45845	04 17 12.57	+06 20 05.4	20.6	608	2004 RZ ₂₈₆	2004 11 04.23477	01 18 56.14	+29 10 54.9	19.6	704
2004 RS ₂₅₇	2000 12 28.46887	04 17 12.27	+06 20 05.4	20.0	608	2004 RP ₂₈₇	2004 11 04.23024	01 28 02.82	+11 11 00.1	18.8 R	699
2004 RS ₂₅₇	2000 12 28.47966	04 17 11.99	+06 20 05.9	20.2	608	2004 RP ₂₈₇	2004 11 04.24969	01 28 02.06	+11 10 58.6		699
2004 RS ₂₅₇	2000 12 30.14312	04 16 33.13	+06 21 33.9	18.8	704	2004 RP ₂₈₇	2004 11 04.26917	01 28 01.17	+11 10 55.9		699
2004 RS ₂₅₇	2000 12 30.15819	04 16 32.79	+06 21 35.5	19.5	704	2004 RP ₂₈₇	2004 11 04.28863	01 28 00.13	+11 10 53.6		699
2004 RS ₂₅₇	2000 12 30.17327	04 16 32.43	+06 21 36.7	19.1	704	2004 RQ ₂₈₇	2004 11 04.30210	01 22 05.32	+11 37 27.2	18.9 R	703
2004 RS ₂₅₇	2000 12 30.20351	04 16 31.80	+06 21 39.5	20.0	704	2004 RQ ₂₈₇	2004 11 04.31010	01 22 04.91	+11 37 26.1	19.1 R	703
2004 RV ₂₅₇	2004 11 02.33198	02 16 20.09	+01 41 26.1	18.1 R	699	2004 RQ ₂₈₇	2004 11 04.31827	01 22 04.54	+11 37 25.7	18.7 R	703
2004 RV ₂₅₇	2004 11 02.34985	02 16 19.37	+01 41 13.0		699	2004 RQ ₂₈₇	2004 11 04.32634	01 22 04.19	+11 37 25.0	19.9 R	703
2004 RV ₂₅₇	2004 11 02.36770	02 16 18.69	+01 41 01.4		699	2004 RR ₂₈₇	2002 04 10.29944	12 59 28.14	-04 39 42.8	19.1	704
2004 RV ₂₅₇	2004 11 02.38557	02 16 18.07	+01 40 48.3		699	2004 RR ₂₈₇	2002 04 10.31167	12 59 27.45	-04 39 40.4	20.1	704
2004 RB ₂₆₀	1999 10 01.18719	23 24 01.31	-02 31 43.5	20.1 V	691	2004 RR ₂₈₇	2002 04 10.33482	12 59 26.33	-04 39 36.2	19.7	704
2004 RB ₂₆₀	1999 10 01.20832	23 24 00.45	-02 31 52.9	19.8 V	691	2004 RR ₂₈₇	2002 04 20.21527	12 51 20.20	-04 18 42.4	20.3	644
2004 RB ₂₆₀	1999 10 01.23099	23 23 59.50	-02 32 02.5	19.8 V	691	2004 RR ₂₈₇	2002 04 20.29310	12 51 16.43	-04 18 33.6	20.0	644
2004 RB ₂₆₀	1999 10 14.18979	23 16 50.48	-03 57 55.8	20.8 V	691	2004 RR ₂₈₇	2002 04 20.35909	12 51 13.26	-04 18 26.3	20.0	644
2004 RB ₂₆₀	1999 10 14.21566	23 16 49.76	-03 58 04.8	20.9 V	691	2004 RR ₂₈₇	2004 11 03.21131	01 30 34.13	+11 31 04.6	19.4	644
2004 RB ₂₆₀	1999 10 14.24280	23 16 49.01	-03 58 14.2	21.0 V	691	2004 RR ₂₈₇	2004 11 03.21580	01 30 33.89	+11 31 04.1	19.2	644
2004 RD ₂₆₅	2004 10 10.26100	23 15 12.11	-07 51 49.6	20.2 R	24 695	2004 RR ₂₈₇	2004 11 03.23164	01 30 33.13	+11 31 02.3	19.2	644
2004 RD ₂₆₅	2004 10 10.36620	23 15 09.37	-07 51 58.1		24 695	2004 RR ₂₈₇	2004 11 03.23606	01 30 32.91	+11 31 02.0	19.4	644
2004 RD ₂₆₅	2004 10 12.17913	23 14 31.93	-07 54 03.9	20.1 R	24 695	2004 RR ₂₈₇	2004 11 03.25141	01 30 32.18	+11 31 00.2	19.0	644
2004 RD ₂₆₅	2004 10 12.28837	23 14 29.49	-07 54 09.7		24 695	2004 RR ₂₈₇	2004 11 03.25784	01 30 31.85	+11 30 59.9	19.2	644
2004 RF ₂₆₆	2004 11 02.23747	02 07 35.51	+23 15 39.8	17.5 R	699	2004 RR ₂₈₇	2004 11 04.30210	01 29 42.80	+11 29 10.4	19.0 R	703
2004 RF ₂₆₆	2004 11 02.25693	02 07 34.30	+23 15 39.8		699	2004 RR ₂₈₇	2004 11 04.31010	01 29 42.36	+11 29 09.4	18.5 R	703
2004 RF ₂₆₆	2004 11 02.27643	02 07 33.10	+23 15 40.4		699	2004 RR ₂₈₇	2004 11 04.31827	01 29 42.02	+11 29 09.5	19.7 R	703
2004 RF ₂₆₆	2004 11 02.29592	02 07 31.88	+23 15 39.9		699	2004 RR ₂₈₇	2004 11 04.32634	01 29 41.51	+11 29 09.0	19.4 R	703
2004 RJ ₂₆₈	2004 10 10.25540	23 11 06.12	-06 12 58.4	20.5 R	24 695	2004 RS ₂₈₇	2004 11 04.22943	01 35 04.51	+10 59 10.8	18.6 R	699
2004 RJ ₂₆₈	2004 10 10.36082	23 11 03.24	-06 13 36.1		24 695	2004 RS ₂₈₇	2004 11 04.24888	01 35 03.63	+10 59 07.9		699
2004 RH ₂₇₀	2004 10 12.15461	23 04 52.64	-04 00 37.6	20.8 R	24 695	2004 RS ₂₈₇	2004 11 04.26836	01 35 02.81	+10 59 05.4		699
2004 RH ₂₇₀	2004 10 12.26530	23 04 49.18	-04 00 40.5		24 695	2004 RS ₂₈₇	2004 11 04.28782	01 35 01.91	+10 59 01.9		699
2004 RY ₂₇₁	2004 10 10.24852	23 07 05.96	-07 43 21.5	20.9 R	24 695	2004 RU ₂₈₇	2004 11 04.22862	01 47 36.74	+10 50 36.3	18.9 R	699
2004 RY ₂₇₁	2004 10 10.35467	23 07 02.92	-07 43 33.0		24 695	2004 RU ₂₈₇	2004 11 04.24807	01 47 35.72	+10 50 32.5		699
2004 RB ₂₇₂	2004 10 12.16105	23 08 54.48	-09 00 49.4	20.6 R	24 695	2004 RU ₂₈₇	2004 11 04.26755	01 47 34.72	+10 50 29.6		699
2004 RB ₂₇₂	2004 10 12.27027	23 08 51.72	-09 01 18.6		24 695	2004 RU ₂₈₇	2004 11 04.28701	01 47 33.76	+10 50 25.0		699
2004 RH ₂₇₃	1996 11 06.21895	01 31 51.59	+09 54 00.6	20.5 V	691	2004 RV ₂₈₇	2003 04 29.25006	13 21 57.23	-06 04 37.5	20.9 V	691
2004 RH ₂₇₃	1996 11 06.24260	01 31 50.47	+09 53 55.9	20.3 V	691	2004 RV ₂₈₇	2003 04 29.27831	13 21 55.78	-06 04 28.0	21.3 V	691
2004 RH ₂₇₃	1996 11 06.26386	01 31 49.48	+09 53 52.2	20.5 V	691	2004 RV ₂₈₇	2003 04 29.30795	13 21 54.25	-06 04 17.4	20.9 V	691
2004 RH ₂₇₃	2000 10 01.21231	00 33 32.83	+02 04 47.5	19.5	704	2004 RV ₂₈₇	2003 05 05.21759	13 17 14.55	-05 31 29.4	21.5 V	691
2004 RH ₂₇₃	2000 10 01.22739	00 33 32.03	+02 04 43.8	19.5	704	2004 RV ₂₈₇	2003 05 05.24349	13 17 13.34	-05 31 21.7	21.5 V	691
2004 RH ₂₇₃	2000 10 01.24249	00 33 31.17	+02 04 40.0	19.4	704	2004 RV ₂₈₇	2003 05 05.27580	13 17 11.82	-05 31 11.9	21.9 V	691
2004 RT ₂₇₄	2004 10 14.29799	00 36 43.97	+32 56 16.8	20.1	644	2004 RV ₂₈₇	2004 10 21.20399	01 57 04.29	+08 44 09.2	19.0	704
2004 RT ₂₇₄	2004 10 14.32550	00 36 42.16	+32 56 14.7	20.1	644	2004 RV ₂₈₇	2004 10 21.21590	01 57 03.61	+08 44 05.4	19.7	704
2004 RT ₂₇₄	2004 10 14.36508	00 36 39.56	+32 56 11.1	19.9	644	2004 RV ₂₈₇	2004 10 21.22775	01 57 02.94	+08 44 00.5	19.2	704
2004 RT ₂₇₄	2004 10 16.19895	00 34 44.04	+32 53 06.1	19.5	704	2004 RV ₂₈₇	2004 10 21.23960	01 57 02.35	+08 43 56.0	19.3	704
2004 RT ₂₇₄	2004 10 16.20999	00 34 43.33	+32 53 04.0	19.9	704	2004 RV ₂₈₇	2004 10 21.25147	01 57 01.67	+08 43 50.8	19.4	704
2004 RT ₂₇₄	2004 10 16.22103	00 34 42.67	+32 53 03.6	19.8	704	2004 RW ₂₈₇	2004 10 12.31958	02 05 25.88	+12 22 03.3	18.4 R	24 695
2004 RT ₂₇₄	2004 10 16.23207	00 34 41.87	+32 53 01.6	20.0	704	2004 RW ₂₈₇	2004 10 12.41871	02 05 20.67	+12 21 56.2		24 695
2004 RT ₂₇₄	2004 10 16.24311	00 34 41.17	+32 53 01.4	19.7	704	2004 RX ₂₈₇	2004 11 04.22862	01 48 21.69	+12 14 42.0	18.5 R	699
2004 RM ₂₇₇	2004 10 11.09644	23 10 21.34	-06 44 32.1	20.7 V	691	2004 RX ₂₈₇	2004 11 04.24807	01 48 20.62	+12 14 40.0		699
2004 RM ₂₇₇	2004 10 11.11423	23 10 20.50	-06 44 29.5	20.5 V	691	2004 RX ₂₈₇	2004 11 04.26755	01 48 19.49	+12 14 38.0		699
2004 RM ₂₇₇	2004 10 11.13595	23 10 19.49	-06 44 27.0	20.8 V	691	2004 RX ₂₈₇	2004 11 04.28701	01 48 18.39	+12 14 36.7		699
2004 RM ₂₇₇	2004 10 15.21888	23 07 32.63	-06 33 44.7	20.4 R	G96	2004 RY ₂₈₇	2004 11 04.23672	01 54 38.76	+05 23 28.8	18.1 R	699
2004 RM ₂₇₇	2004 10 15.22752	23 07 32.24	-06 33 43.6	19.9 R	G96	2004 RY ₂₈₇	2004 11 04.25619	01 54 37.77	+05 23 19.7		699
2004 RM ₂₇₇	2004 10 15.23608	23 07 31.93	-06 33 41.7	20.4 R	G96	2004 RY ₂₈₇	2004 11 04.27564	01 54 36.86	+05 23 10.3		699
2004 RM ₂₇₇	2004 10 15.24462	23 07 31.58	-06 33 39.7	20.4 R	G96	2004 RY ₂₈₇	2004 11 04.29510	01 54 35.86	+05 23 00.2		699
2004 RE ₂₇₈	2004 08 08.30018	22 48 37.35	-24 07 35.4	19.2	704	2004 RZ ₂₈₇	2004 11 04.23591	02 05 33.54	+05 24 54.8	18.6 R	699
2004 RE ₂₇₈	2004 08 08.30959	22 48 37.08	-24 07 40.5	19.7	704	2004 RZ ₂₈₇	2004 11 04.25536	02 05 32.72	+05 24 45.0		699
2004 RE ₂₇₈	2004 08 08.31902	22 48 36.79	-24 07 44.3	20.0	704	2004 RZ ₂₈₇	2004 11 04.27483	02 05 31.88	+05 24 34.4		699
2004 RE ₂₇₈	2004 08 08.37071	22 48 34.98	-24 08 09.4	17.6	644	2004 RZ ₂₈₇	2004 11 04.29429	02 05 30.99	+05 24 23.8		699
2004 RE ₂₇₈	2004 08 08.39782	22 48 34.06	-24 08 22.4	17.6	644	2004 RB ₂₈₈	2004 11 04.30368	01 56 12.87	+11 20 43.6	18.4 R	703
2004 RE ₂₇₈	2004 08 08.42934	22 48 32.95	-24 08 37.4	17.8	644	2004 RB ₂₈₈	2004 11 04.31171	01 56 12.44	+11 20 41.8	18.5 R	703
2004 RE ₂₇₈	2004 08 21.70982	22 39 49.20	-25 49 02.6	18.4 R	E12	2004 RB ₂₈₈	2004 11 04.31987	01 56 11.95	+11 20 40.1	18.8 R	703
2004 RE ₂₇₈	2004 08 21.72670	22 39 48.43	-25 49 09.1	18.5 R	E12	2004 RB ₂₈₈	2004 11 04.32792	01 56 11.59	+11 20 40.5	18.3 R	703
2004 RE ₂₇₈	2004 08 21.74361	22 39 47.64	-25 49 16.0	18.2 R	E12	2004 RE ₂₈₈	1999 04 12.21159	12 22 42.88	+04 38 17.0	18.9	704
2004 RE ₂₇₈	2004 08 21.76054	22 39 46.90	-25 49 23.3	18.2 R	E12	2004 RE ₂₈₈	1999 04 12.22876	12 22 41.85	+04 38		

2004 RG ₂₈₈	2001 01 19.24664	05 42 41.09	+15 28 39.7	19.2	704	2004 RE ₂₉₀	2004 06 24.75610	00 28 09.44	-07 19 08.9	19.8 R	E12
2004 RG ₂₈₈	2001 01 19.27743	05 42 40.36	+15 28 47.0	18.6	704	2004 RE ₂₉₀	2004 06 24.76748	00 28 10.41	-07 19 04.6	19.3 R	E12
2004 RG ₂₈₈	2001 01 19.29403	05 42 40.09	+15 28 50.2	19.4	704	2004 RE ₂₉₀	2004 10 31.28576	00 30 28.59	-10 37 21.9	18.3	644
2004 RG ₂₈₈	2004 11 02.31667	02 30 52.20	+07 45 20.8	17.5 R	699	2004 RE ₂₉₀	2004 10 31.30707	00 30 27.99	-10 37 17.2	18.1	644
2004 RG ₂₈₈	2004 11 02.33454	02 30 51.29	+07 45 14.1		699	2004 RE ₂₉₀	2004 10 31.33703	00 30 27.14	-10 37 10.5	18.3	644
2004 RG ₂₈₈	2004 11 02.35240	02 30 50.42	+07 45 07.3		699	2004 RN ₂₉₀	2004 08 11.32373	00 27 32.45	-04 15 35.6	19.5	704
2004 RG ₂₈₈	2004 11 02.37025	02 30 49.63	+07 44 57.8		699	2004 RN ₂₉₀	2004 08 11.35362	00 27 32.86	-04 15 46.8	20.0	704
2004 RH ₂₈₈	2000 07 29.38014	22 05 21.35	-15 24 07.7	18.5 R	699	2004 RN ₂₉₀	2004 08 11.36353	00 27 33.02	-04 15 49.5	19.3	704
2004 RH ₂₈₈	2000 07 29.39945	22 05 20.66	-15 24 13.8		699	2004 RN ₂₉₀	2004 08 27.33369	00 28 58.70	-06 16 07.4	19.0 R	699
2004 RH ₂₈₈	2000 07 29.41880	22 05 19.98	-15 24 20.2		699	2004 RN ₂₉₀	2004 08 27.34664	00 28 58.66	-06 16 15.5		699
2004 RH ₂₈₈	2000 07 29.43813	22 05 19.31	-15 24 25.5		699	2004 RN ₂₉₀	2004 08 27.35959	00 28 58.60	-06 16 20.9		699
2004 RH ₂₈₈	2000 08 01.31727	22 03 38.49	-15 39 15.4	18.7	704	2004 RN ₂₉₀	2004 08 27.37254	00 28 58.39	-06 16 28.3		699
2004 RH ₂₈₈	2000 08 01.33182	22 03 37.80	-15 39 18.2	19.3	704	2004 RN ₂₉₀	2004 09 21.29536	00 19 19.87	-10 23 57.7	18.9	704
2004 RH ₂₈₈	2000 08 01.34634	22 03 37.23	-15 39 23.3	18.9	704	2004 RN ₂₉₀	2004 09 21.30816	00 19 19.36	-10 24 04.6	19.4	704
2004 RH ₂₈₈	2000 08 01.36129	22 03 36.65	-15 39 28.8	18.7	704	2004 RN ₂₉₀	2004 09 21.32108	00 19 18.91	-10 24 12.4	19.6	704
2004 RH ₂₈₈	2000 08 01.37585	22 03 36.06	-15 39 33.3	18.9	704	2004 RN ₂₉₀	2004 09 21.33374	00 19 18.45	-10 24 20.1	19.4	704
2004 RH ₂₈₈	2000 08 20.31010	21 48 44.63	-17 24 59.2	18.1 R	699	2004 RN ₂₉₀	2004 09 21.34671	00 19 17.92	-10 24 27.4	19.4	704
2004 RH ₂₈₈	2000 08 20.32107	21 48 43.96	-17 25 03.8		699	2004 RN ₂₉₀	2004 10 03.33444	00 12 10.36	-12 09 21.8	18.1	644
2004 RH ₂₈₈	2000 08 20.33204	21 48 43.23	-17 25 04.0		699	2004 RN ₂₉₀	2004 10 03.36957	00 12 09.05	-12 09 37.5	18.3	644
2004 RH ₂₈₈	2000 08 20.34303	21 48 42.91	-17 25 09.0		699	2004 RN ₂₉₀	2004 10 03.39106	00 12 08.23	-12 09 47.1	18.5	644
2004 RH ₂₈₈	2000 09 04.30370	21 36 47.26	-18 29 54.8	18.6	704	2004 RN ₂₉₀	2004 10 04.33036	00 11 35.84	-12 16 44.2	18.3	644
2004 RH ₂₈₈	2000 09 04.31729	21 36 46.66	-18 29 55.7	19.0	704	2004 RN ₂₉₀	2004 10 04.36336	00 11 34.61	-12 16 58.4	18.2	644
2004 RH ₂₈₈	2000 09 04.33086	21 36 46.11	-18 29 58.6	19.1	704	2004 RN ₂₉₀	2004 10 04.38502	00 11 33.83	-12 17 07.7	18.1	644
2004 RH ₂₈₈	2000 09 04.34433	21 36 45.50	-18 29 59.4	19.0	704	2004 RN ₂₉₀	2004 10 20.15059	00 04 15.11	-13 36 39.0	18.1 R	703
2004 RK ₂₈₈	1998 09 28.18272	23 46 38.45	-01 37 12.0	19.8 V	691	2004 RN ₂₉₀	2004 10 20.15851	00 04 14.94	-13 36 40.3	18.3 R	703
2004 RK ₂₈₈	1998 09 28.20328	23 46 37.53	-01 37 18.0	20.0 V	691	2004 RN ₂₉₀	2004 10 20.16639	00 04 14.78	-13 36 40.2	18.5 R	703
2004 RK ₂₈₈	1998 09 28.22409	23 46 36.59	-01 37 24.0	20.0 V	691	2004 RN ₂₉₀	2004 10 20.17427	00 04 14.50	-13 36 42.9	18.6 R	703
2004 RK ₂₈₈	1998 10 14.89965	23 35 56.27	-02 47 20.9	21.5 V	910	2004 RR ₂₉₀	2000 11 02.29512	02 52 48.86	+10 32 55.8	18.9	704
2004 RK ₂₈₈	1998 10 14.92742	23 35 55.37	-02 47 26.8	21.6 V	910	2004 RR ₂₉₀	2000 11 02.30960	02 52 48.14	+10 32 46.5	19.4	704
2004 RK ₂₈₈	1998 10 14.95118	23 35 54.60	-02 47 32.3	21.2 V	910	2004 RR ₂₉₀	2000 11 02.32421	02 52 47.38	+10 32 37.4	18.9	704
2004 RK ₂₈₈	2004 11 04.23349	01 36 52.31	+09 45 31.6	19.1 R	699	2004 RR ₂₉₀	2000 11 02.35285	02 52 45.89	+10 32 17.9	19.7	704
2004 RK ₂₈₈	2004 11 04.25293	01 36 51.41	+09 45 30.0		699	2004 RR ₂₉₀	2002 02 08.42369	10 43 14.02	-11 38 35.9	20.1	644
2004 RK ₂₈₈	2004 11 04.27240	01 36 50.52	+09 45 24.5		699	2004 RR ₂₉₀	2002 02 08.43406	10 43 13.61	-11 38 33.4	19.9	644
2004 RK ₂₈₈	2004 11 04.29187	01 36 49.70	+09 45 20.6		699	2004 RR ₂₉₀	2002 02 08.44448	10 43 13.18	-11 38 32.4	19.8	644
2004 RL ₂₈₈	1993 03 25.24161	12 02 25.48	-00 10 13.7	20.1 V	691	2004 RV ₂₉₀	2003 03 26.31422	12 35 10.92	-07 17 16.5	19.7 V	691
2004 RL ₂₈₈	1993 03 25.27329	12 02 23.81	-00 10 00.9		691	2004 RV ₂₉₀	2003 03 26.34438	12 35 09.05	-07 17 09.9	19.9 V	691
2004 RL ₂₈₈	1993 03 25.30516	12 02 22.13	-00 09 47.9		691	2004 RV ₂₉₀	2003 03 26.37182	12 35 07.35	-07 17 04.1	19.8 V	691
2004 RL ₂₈₈	2004 11 03.29363	01 56 41.24	+08 28 19.2	18.9	644	2004 RV ₂₉₀	2003 04 03.28041	12 27 04.65	-06 46 12.7	19.9 R	699
2004 RL ₂₈₈	2004 11 03.31514	01 56 40.09	+08 28 11.0	18.9	644	2004 RV ₂₉₀	2003 04 03.30195	12 27 03.35	-06 46 06.5		699
2004 RL ₂₈₈	2004 11 03.34521	01 56 38.52	+08 28 00.7	18.9	644	2004 RV ₂₉₀	2003 04 03.32326	12 27 01.91	-06 46 03.9		699
2004 RL ₂₈₈	2004 11 04.23510	01 55 54.50	+08 22 39.3	19.0 R	699	2004 RV ₂₉₀	2003 04 03.34449	12 27 00.65	-06 45 58.5		699
2004 RL ₂₈₈	2004 11 04.25455	01 55 53.49	+08 22 30.5		699	2004 RV ₂₉₀	2003 04 26.16018	12 06 53.77	-05 18 22.3	20.8 V	691
2004 RL ₂₈₈	2004 11 04.27403	01 55 52.52	+08 22 25.2		699	2004 RV ₂₉₀	2003 04 26.18852	12 06 52.62	-05 18 16.9	20.6 V	691
2004 RL ₂₈₈	2004 11 04.29349	01 55 51.54	+08 22 18.1		699	2004 RV ₂₉₀	2003 04 26.21594	12 06 51.48	-05 18 12.1	20.7 V	691
2004 RN ₂₈₈	2004 11 02.24557	02 06 48.73	+16 34 16.8	18.2 R	699	2004 RX ₂₉₀	2001 01 26.43469	10 27 16.28	+10 18 09.9	21.1 V	691
2004 RN ₂₈₈	2004 11 02.26504	02 06 47.31	+16 34 20.4		699	2004 RX ₂₉₀	2001 01 26.45585	10 27 15.48	+10 18 13.6	21.0 V	691
2004 RN ₂₈₈	2004 11 02.28454	02 06 45.86	+16 34 25.8		699	2004 RX ₂₉₀	2001 01 26.47680	10 27 14.64	+10 18 16.4	20.8 V	691
2004 RN ₂₈₈	2004 11 02.30406	02 06 44.40	+16 34 30.3		699	2004 RX ₂₉₀	2001 02 27.30969	10 02 53.97	+12 01 25.1	21.7 V	691
2004 RN ₂₈₈	2004 11 04.30527	02 04 22.18	+16 41 54.1	17.3 R	703	2004 RX ₂₉₀	2001 02 27.31717	10 02 53.61	+12 01 26.4	21.4 V	691
2004 RN ₂₈₈	2004 11 04.31329	02 04 21.54	+16 41 56.0	17.7 R	703	2004 RX ₂₉₀	2001 02 27.32578	10 02 53.19	+12 01 28.2	21.2 V	691
2004 RN ₂₈₈	2004 11 04.32149	02 04 20.97	+16 41 58.0	17.9 R	703	2004 RY ₂₉₀	2004 10 21.21248	01 18 53.83	+14 59 23.9	19.7	704
2004 RN ₂₈₈	2004 11 04.32949	02 04 20.39	+16 41 59.7	17.3 R	703	2004 RY ₂₉₀	2004 10 21.22439	01 18 53.17	+14 59 22.1	19.8	704
2004 RD ₂₈₉	2004 08 25.23513	02 34 28.97	+21 12 16.2	19.0	704	2004 RY ₂₉₀	2004 10 21.23624	01 18 52.52	+14 59 19.4	19.4	704
2004 RD ₂₈₉	2004 08 25.26475	20 34 27.88	+21 11 48.8	19.1	704	2004 RY ₂₉₀	2004 10 21.24810	01 18 51.93	+14 59 17.3	19.7	704
2004 RD ₂₈₉	2004 08 25.27462	20 34 27.49	+21 11 40.5	19.1	704	2004 RY ₂₉₀	2004 10 21.25997	01 18 51.30	+14 59 13.9	19.7	704
2004 RP ₂₈₉	2004 10 31.23306	01 08 10.77	+03 56 17.2	18.2 R	699	2004 RY ₂₉₀	2004 11 04.22293	01 08 29.89	+14 04 21.2	19.0 R	699
2004 RP ₂₈₉	2004 10 31.24928	01 08 09.85	+03 56 21.2		699	2004 RY ₂₉₀	2004 11 04.24239	01 08 29.32	+14 04 17.2		699
2004 RP ₂₈₉	2004 10 31.26545	01 08 09.03	+03 56 25.2		699	2004 RY ₂₉₀	2004 11 04.25031	01 08 28.93	+14 04 14.6	19.4 R	703
2004 RP ₂₈₉	2004 10 31.28165	01 08 08.31	+03 56 28.9		699	2004 RY ₂₉₀	2004 11 04.26086	01 08 28.45	+14 04 13.0	18.7 R	703
2004 RQ ₂₈₉	2004 11 05.32688	02 56 05.38	-03 29 02.2	18.1 R	699	2004 RY ₂₉₀	2004 11 04.26185	01 08 28.42	+14 04 12.0		699
2004 RQ ₂₈₉	2004 11 05.33905	02 56 04.56	-03 29 04.9		699	2004 RY ₂₉₀	2004 11 04.27132	01 08 28.06	+14 04 10.1	18.3 R	703
2004 RQ ₂₈₉	2004 11 05.35122	02 56 03.72	-03 29 05.5		699	2004 RY ₂₉₀	2004 11 04.28133	01 08 27.69	+14 04 07.6		699
2004 RQ ₂₈₉	2004 11 05.36339	02 56 02.93	-03 29 07.5		699	2004 RY ₂₉₀	2004 11 04.28178	01 08 27.56	+14 04 08.8	17.8 R	703
2004 RW ₂₈₉	1999 10 16.32819	03 38 48.81	+40 31 44.5	18.3	704	2004 RZ ₂₉₀	2004 11 04.22293	01 08 55.33	+13 15 55.2	19.5 R	699
2004 RW ₂₈₉	1999 10 16.34417	03 38 47.58	+40 32 08.6	18.8	704	2004 RZ ₂₉₀	2004 11 04.24239	01 08 54.57	+13 15 50.7		699
2004 RW ₂₈₉	1999 10 16.36064	03 38 46.30	+40 32 33.9	18.7	704	2004 RZ ₂₉₀	2004 11 04.25031	01 08 54.26	+13 15 48.9	19.1 R	703
2004 RW ₂₈₉	1999 10 16.37839	03 38 45.07	+40 33 01.2	18.8	704	2004 RZ ₂₉₀	2004 11 04.26086	01 08 53.81	+13 15 43.6	18.9 R	703
2004 RW ₂₈₉	1999 10 16.39453	03 38 43.75	+40 33 25.9	18.8	704	2004 RZ ₂₉₀	2004 11 04.26185	01 08 53.70	+13 15 44.4		699
2004 RW ₂₈₉	2003 02 11.28466	11 57 08.87	+38 06 53.4	19.0	704	2004 RZ ₂₉₀	2004 11 04.27132	01 08 53.35	+13 15 40.9	18.6 R	703
2004 RW ₂₈₉	2003 02 11.32056										

2004 RM ₂₉₂	2004 10 04.38364	01 06 15.18	+16 57 15.1	699	2004 RA ₃₀₆	2004 11 04.20703	01 11 47.40	+02 24 35.4	20.6 R	683	
2004 RM ₂₉₂	2004 10 04.40312	01 06 13.84	+16 57 12.8	699	2004 RA ₃₀₆	2004 11 04.22043	01 11 46.94	+02 24 34.4	20.2 R	683	
2004 RM ₂₉₂	2004 10 10.25519	01 00 19.83	+16 41 01.1	704	2004 RB ₃₀₆	2001 03 04.24271	10 49 05.36	+09 59 10.8	21.1 V	691	
2004 RM ₂₉₂	2004 10 10.26707	01 00 19.16	+16 40 57.4	704	2004 RB ₃₀₆	2001 03 04.26405	10 49 04.39	+09 59 16.0	20.7 V	691	
2004 RM ₂₉₂	2004 10 10.27889	01 00 18.38	+16 40 54.8	704	2004 RB ₃₀₆	2001 03 04.28556	10 49 03.43	+09 59 24.2	20.4 V	691	
2004 RM ₂₉₂	2004 10 10.29070	01 00 17.67	+16 40 52.9	704	2004 RB ₃₀₆	2001 03 24.18711	10 35 50.36	+11 27 47.7	20.2 R	1 695	
2004 RM ₂₉₂	2004 10 15.25340	00 55 19.80	+16 22 35.0	704	2004 RB ₃₀₆	2001 03 24.33699	10 35 45.12	+11 28 19.8		1 695	
2004 RM ₂₉₂	2004 10 15.26436	00 55 19.09	+16 22 32.0	704	2004 RB ₃₀₆	2001 03 26.13326	10 34 46.18	+11 34 35.2	21.8 R	1 695	
2004 RM ₂₉₂	2004 10 15.27530	00 55 18.46	+16 22 31.0	704	2004 RB ₃₀₆	2001 03 26.23766	10 34 42.70	+11 34 56.9		1 695	
2004 RM ₂₉₂	2004 10 15.28625	00 55 17.79	+16 22 27.8	704	2004 RB ₃₀₆	2001 05 20.97384	10 31 58.44	+11 47 53.7	21.2 R	1 807	
2004 RM ₂₉₂	2004 10 15.29721	00 55 17.14	+16 22 25.6	704	2004 RB ₃₀₆	2001 05 21.02095	10 31 59.58	+11 47 46.3		1 807	
2004 RS ₂₉₂	2004 10 30.14370	23 30 22.63	-24 46 53.6	18.3	644	2004 RB ₃₀₆	2004 11 04.19793	01 17 56.94	+02 25 44.9	20.3 R	683
2004 RS ₂₉₂	2004 10 30.16441	23 30 23.00	-24 46 35.3	18.3	644	2004 RB ₃₀₆	2004 11 04.21129	01 17 56.31	+02 25 41.4	20.1 R	683
2004 RS ₂₉₂	2004 10 30.18794	23 30 23.44	-24 46 14.7	18.4	644	2004 RB ₃₀₆	2004 11 04.22468	01 17 55.84	+02 25 41.7	21.5 R	683
2004 RS ₂₉₂	2004 10 30.18914	23 30 23.44	-24 46 13.9	18.0	644	2004 RC ₃₀₆	2000 02 08.26736	07 43 38.36	-01 19 19.4	19.2	704
2004 RS ₂₉₂	2004 10 30.21002	23 30 23.85	-24 45 55.5	18.4	644	2004 RC ₃₀₆	2000 02 08.28442	07 43 37.83	-01 19 10.0	19.2	704
2004 RS ₂₉₂	2004 10 30.23067	23 30 24.28	-24 45 36.8	18.3	644	2004 RC ₃₀₆	2000 02 08.30155	07 43 37.24	-01 19 01.2	19.7	704
2004 RT ₂₉₃	2003 03 23.25283	12 02 36.32	-21 46 21.9	20.4	644	2004 RC ₃₀₆	2000 03 06.17390	07 38 18.06	+03 09 53.4	19.0	704
2004 RT ₂₉₃	2003 03 23.27392	12 02 35.13	-21 46 15.2	20.5	644	2004 RC ₃₀₆	2000 03 06.18717	07 38 18.14	+03 10 00.9	18.9	704
2004 RT ₂₉₃	2003 03 23.29479	12 02 33.90	-21 46 09.3	20.4	644	2004 RC ₃₀₆	2000 03 06.20043	07 38 18.28	+03 10 08.5	19.3	704
2004 RT ₂₉₃	2004 08 13.99164	00 00 16.27	+21 31 30.9	19.8 R	599	2004 RC ₃₀₆	2000 03 06.22693	07 38 18.50	+03 10 24.5	19.6	704
2004 RT ₂₉₃	2004 08 14.01664	00 00 15.71	+21 31 39.3	19.1 R	599	2004 RC ₃₀₆	2004 10 31.23549	01 22 43.04	-00 48 49.2	18.6 R	699
2004 RT ₂₉₃	2004 08 14.02891	00 00 15.45	+21 31 42.6	19.1 R	599	2004 RC ₃₀₆	2004 10 31.25171	01 22 42.25	-00 48 54.3		699
2004 RT ₂₉₃	2004 08 14.04095	00 00 15.20	+21 31 46.7	19.8 R	599	2004 RC ₃₀₆	2004 10 31.26789	01 22 41.77	-00 49 02.5		699
2004 RA ₂₉₄	2000 01 12.26329	05 31 29.76	+22 46 30.4	20.2 V	691	2004 RC ₃₀₆	2004 10 31.28408	01 22 41.15	-00 49 10.6		699
2004 RA ₂₉₄	2000 01 12.28604	05 31 28.80	+22 46 26.0	20.1 V	691	2004 RC ₃₀₆	2004 11 03.19709	01 20 53.27	-01 10 57.0	18.5 R	699
2004 RA ₂₉₄	2000 01 12.30875	05 31 27.87	+22 46 21.8	19.9 V	691	2004 RC ₃₀₆	2004 11 03.21656	01 20 52.44	-01 11 03.5		699
2004 RA ₂₉₄	2001 02 20.19684	09 12 15.722	+02 36 10.12	20.82V	645	2004 RC ₃₀₆	2004 11 03.23606	01 20 51.73	-01 11 13.0		699
2004 RA ₂₉₄	2001 02 20.20031	09 12 15.569	+02 36 10.84	21.65	645	2004 RC ₃₀₆	2004 11 03.25560	01 20 50.94	-01 11 21.6		699
2004 RA ₂₉₄	2004 10 11.41777	03 43 10.22	+32 06 27.0	19.6	644	2004 RD ₃₀₆	2004 11 04.23996	01 02 57.82	+05 01 25.9	19.1 R	699
2004 RA ₂₉₄	2004 10 11.42916	03 43 09.83	+32 06 26.2	19.8	644	2004 RD ₃₀₆	2004 11 04.25943	01 02 57.02	+05 01 25.7		699
2004 RA ₂₉₄	2004 10 11.44007	03 43 09.59	+32 06 25.6	19.2	644	2004 RD ₃₀₆	2004 11 04.27889	01 02 56.13	+05 01 25.8		699
2004 RA ₂₉₄	2004 10 15.32146	03 41 12.93	+32 00 11.0	20.1	704	2004 RD ₃₀₆	2004 11 04.29834	01 02 55.24	+05 01 26.4		699
2004 RA ₂₉₄	2004 10 15.33254	03 41 12.55	+32 00 09.4	20.5	704	2004 RF ₃₀₆	2004 11 04.24077	01 07 41.68	+07 43 37.5	18.9 R	699
2004 RA ₂₉₄	2004 10 15.34362	03 41 12.16	+32 00 09.0	20.5	704	2004 RF ₃₀₆	2004 11 04.26023	01 07 40.56	+07 43 38.6		699
2004 RA ₂₉₄	2004 10 15.35471	03 41 11.78	+32 00 06.8	20.5	704	2004 RF ₃₀₆	2004 11 04.27971	01 07 39.64	+07 43 41.4		699
2004 RA ₂₉₄	2004 11 03.27552	03 26 54.53	+30 50 01.8	18.7 R	699	2004 RF ₃₀₆	2004 11 04.29915	01 07 38.72	+07 43 44.8		699
2004 RA ₂₉₄	2004 11 03.29185	03 26 53.64	+30 49 57.0		699	2004 RC ₃₀₆	2000 12 23.23190	05 26 36.97	-00 44 06.0	18.8	704
2004 RA ₂₉₄	2004 11 03.30822	03 26 52.71	+30 49 51.5		699	2004 RC ₃₀₆	2000 12 23.24707	05 26 36.14	-00 44 03.9	19.4	704
2004 RA ₂₉₄	2004 11 03.32458	03 26 51.89	+30 49 45.7		699	2004 RC ₃₀₆	2000 12 23.27749	05 26 34.52	-00 44 01.7	19.7	704
2004 RA ₂₉₄	2004 11 03.42483	03 26 46.07	+30 49 13.4	17.8 R	703	2004 RC ₃₀₆	2000 12 23.29272	05 26 33.68	-00 44 01.7	19.1	704
2004 RA ₂₉₄	2004 11 03.43358	03 26 45.71	+30 49 10.4	18.5 R	703	2004 RC ₃₀₆	2002 02 11.45112	12 24 30.29	-05 42 54.2	19.6	704
2004 RA ₂₉₄	2004 11 03.44380	03 26 45.06	+30 49 05.0	18.3 R	703	2004 RC ₃₀₆	2002 02 11.46975	12 24 30.07	-05 42 48.8	20.3	704
2004 RA ₂₉₄	2004 11 03.45350	03 26 44.67	+30 49 02.2	18.6 R	703	2004 RC ₃₀₆	2002 02 11.48511	12 24 29.85	-05 42 43.3	20.0	704
2004 RA ₂₉₄	2004 11 04.25622	03 26 01.35	+30 44 38.0	18.9	704	2004 RC ₃₀₆	2002 02 11.50044	12 24 29.60	-05 42 39.6	20.4	704
2004 RA ₂₉₄	2004 11 04.26817	03 26 00.67	+30 44 33.7	19.4	704	2004 RC ₃₀₆	2003 07 23.24684	17 21 55.18	-01 22 15.1	18.9	644
2004 RA ₂₉₄	2004 11 04.28011	03 25 59.98	+30 44 29.9	19.1	704	2004 RC ₃₀₆	2003 07 23.26862	17 21 54.59	-01 22 21.6	19.3	644
2004 RA ₂₉₄	2004 11 04.29206	03 25 59.30	+30 44 27.1	19.5	704	2004 RC ₃₀₆	2003 07 23.28994	17 21 54.05	-01 22 28.3	19.6	644
2004 RA ₂₉₄	2004 11 04.30401	03 25 58.61	+30 44 21.8	19.6	704	2004 RC ₃₀₆	2004 10 09.25328	01 52 59.68	+01 43 25.3	18.8	704
2004 RH ₂₉₄	1998 08 27.38266	23 21 45.88	+06 52 29.8	19.4	704	2004 RC ₃₀₆	2004 10 09.26451	01 52 59.19	+01 43 18.2	18.7	704
2004 RH ₂₉₄	1998 08 27.40016	23 21 44.96	+06 52 29.8	19.4	704	2004 RC ₃₀₆	2004 10 09.28717	01 52 58.20	+01 43 02.2	19.5	704
2004 RH ₂₉₄	1998 08 27.41761	23 21 44.06	+06 52 30.0	19.6	704	2004 RC ₃₀₆	2004 10 09.29860	01 52 57.77	+01 42 53.9	19.7	704
2004 RH ₂₉₄	1998 08 27.43508	23 21 43.32	+06 52 26.6	19.5	704	2004 RC ₃₀₆	2004 10 09.29962	01 52 57.70	+01 42 52.5	19.0	704
2004 RH ₂₉₄	1998 08 27.45256	23 21 42.51	+06 52 25.8	19.5	704	2004 RC ₃₀₆	2004 10 09.31049	01 52 57.20	+01 42 44.9	18.9	704
2004 RH ₂₉₄	1998 08 30.40583	23 19 32.80	+06 47 54.7	18.4 R	699	2004 RC ₃₀₆	2004 10 09.32134	01 52 56.76	+01 42 37.6	18.8	704
2004 RH ₂₉₄	1998 08 30.43067	23 19 31.61	+06 47 50.8		699	2004 RC ₃₀₆	2004 10 09.33222	01 52 56.32	+01 42 30.1	19.1	704
2004 RH ₂₉₄	1998 08 30.45479	23 19 30.48	+06 47 48.5		699	2004 RC ₃₀₆	2004 10 09.34322	01 52 55.79	+01 42 22.8	18.9	704
2004 RH ₂₉₄	1999 12 15.23425	05 15 03.56	+29 29 54.9	19.3	704	2004 RC ₃₀₆	2004 11 03.20033	01 35 16.84	-02 35 42.4	19.0 R	699
2004 RH ₂₉₄	1999 12 15.25383	05 15 02.44	+29 29 51.6	19.7	704	2004 RC ₃₀₆	2004 11 03.21981	01 35 16.04	-02 35 51.9		699
2004 RH ₂₉₄	1999 12 15.27350	05 15 01.23	+29 29 46.3	19.9	704	2004 RC ₃₀₆	2004 11 03.23932	01 35 15.25	-02 36 01.7		699
2004 RH ₂₉₄	2001 02 20.22791	09 56 44.712	+05 00 13.23	19.74V	645	2004 RC ₃₀₆	2004 11 03.25884	01 35 14.51	-02 36 10.3		699
2004 RH ₂₉₄	2001 02 20.23138	09 56 44.541	+05 00 13.82	20.54	645	2004 RH ₃₀₆	1994 01 05.17759	07 33 24.43	+21 33 15.1	20.0 V	691
2004 RH ₂₉₄	2004 10 08.36095	03 33 49.12	+30 00 44.7	20.2	704	2004 RH ₃₀₆	1994 01 05.22986	07 33 21.74	+21 33 23.9		691
2004 RH ₂₉₄	2004 10 08.38633	03 33 48.53	+30 00 45.1	20.7	704	2004 RH ₃₀₆	1994 01 05.27584	07 33 19.46	+21 33 30.3		691
2004 RH ₂₉₄	2004 10 08.40139	03 33 48.08	+30 00 45.1	20.1	704	2004 RH ₃₀₆	2000 01 13.26526	07 12 46.29	+22 08 46.3	20.9 V	691
2004 RH ₂₉₄	2004 10 15.30944	03 30 21.83	+30 00 41.1	19.3	704	2004 RH ₃₀₆	2000 01 13.29729	07 12 44.64	+22 08 50.4	20.5 V	691
2004 RH ₂₉₄	2004 10 15.32051	03 30 21.41	+30 00 40.2	19.8	704	2004 RH ₃₀₆	2000 01 13.32062	07 12 43.45	+22 08 52.9	20.2 V	691
2004 RH ₂₉₄	2004 10 15.33158	03 30 21.04	+30 00 40.8	20.0	704	2004 RH ₃₀₆	2002 04 14.32324	13 30 14.44	-05 24 57.9	21.5 V	691
2004 RH ₂₉₄	2004 10 15.34266	03 30 20.59	+30 00 39.8	20.1	704	2004 RH ₃₀₆	2002 04 14.34412	13 30 13.55	-05 24 52.8	21.5 V	691
2004 RH ₂₉₄	2004 10 15.35375	03 30 20.19	+30 00 39.6	19.9	704						

2004 RR ₃₀₆	2004 10 24.29996	03 57 56.44	+16 03 58.9	699	2004 RS ₃₀₇	2001 01 03.27027	04 59 08.04	+25 07 50.4	19.8	704
2004 RR ₃₀₆	2004 10 24.31216	03 57 55.84	+16 04 05.6	699	2004 RT ₃₀₇	2001 11 15.40366	04 15 25.66	+21 30 26.1	20.7	691
2004 RR ₃₀₆	2004 10 24.32437	03 57 55.29	+16 04 11.5	699	2004 RT ₃₀₇	2001 11 15.42625	04 15 24.06	+21 30 20.9	21.1	691
2004 RR ₃₀₆	2004 11 04.31715	03 48 16.26	+17 33 11.6	699	2004 RT ₃₀₇	2001 11 15.44893	04 15 22.46	+21 30 16.2	20.6	691
2004 RR ₃₀₆	2004 11 04.33917	03 48 14.86	+17 33 22.1	699	2004 RT ₃₀₇	2001 11 21.29779	04 08 32.39	+21 09 11.2	19.7	704
2004 RR ₃₀₆	2004 11 04.36112	03 48 13.39	+17 33 33.1	699	2004 RT ₃₀₇	2001 11 21.31239	04 08 31.32	+21 09 09.2	20.0	704
2004 RR ₃₀₆	2004 11 04.38314	03 48 11.96	+17 33 44.3	699	2004 RT ₃₀₇	2001 11 21.32704	04 08 30.23	+21 09 05.1	20.7	704
2004 RS ₃₀₆	2004 10 24.29181	03 53 31.79	+15 18 06.3	699	2004 RT ₃₀₇	2001 11 21.34164	04 08 29.14	+21 09 01.5	19.9	704
2004 RS ₃₀₆	2004 10 24.30401	03 53 31.26	+15 18 11.3	699	2004 RW ₃₀₇	2001 12 18.31444	06 05 42.11	+14 30 44.3	19.1	704
2004 RS ₃₀₆	2004 10 24.31623	03 53 30.57	+15 18 16.3	699	2004 RW ₃₀₇	2001 12 18.32988	06 05 41.14	+14 30 43.3	19.1	704
2004 RS ₃₀₆	2004 10 24.32844	03 53 29.97	+15 18 21.7	699	2004 RW ₃₀₇	2001 12 18.34594	06 05 40.02	+14 30 41.3	19.2	704
2004 RS ₃₀₆	2004 11 02.40105	03 45 03.96	+16 22 15.6	699	2004 RW ₃₀₇	2001 12 18.36247	06 05 38.94	+14 30 40.1	19.6	704
2004 RS ₃₀₆	2004 11 02.41833	03 45 02.82	+16 22 22.8	699	2004 RW ₃₀₇	2002 01 09.25730	05 44 05.18	+14 29 30.5	19.7	704
2004 RS ₃₀₆	2004 11 02.43564	03 45 01.75	+16 22 29.4	699	2004 RW ₃₀₇	2002 01 09.27370	05 44 04.37	+14 29 32.1	20.1	704
2004 RS ₃₀₆	2004 11 02.45294	03 45 00.63	+16 22 36.8	699	2004 RW ₃₀₇	2002 01 09.30468	05 44 02.93	+14 29 33.4	19.7	704
2004 RS ₃₀₆	2004 11 04.31796	03 43 00.90	+16 35 44.2	699	2004 RW ₃₀₇	2004 11 03.13988	00 30 42.51	+02 38 49.5	19.9	691
2004 RS ₃₀₆	2004 11 04.33998	03 42 59.30	+16 35 54.0	699	2004 RW ₃₀₇	2004 11 03.15895	00 30 42.03	+02 38 42.9	20.0	691
2004 RS ₃₀₆	2004 11 04.36194	03 42 57.83	+16 36 02.9	699	2004 RW ₃₀₇	2004 11 03.18210	00 30 41.48	+02 38 34.8	19.8	691
2004 RS ₃₀₆	2004 11 04.38395	03 42 56.35	+16 36 12.1	699	2004 RX ₃₀₇	2004 10 09.22283	00 53 08.21	+12 20 43.5	18.4	699
2004 RS ₃₀₆	2004 11 04.39765	03 42 55.35	+16 36 18.3	703	2004 RX ₃₀₇	2004 10 09.23907	00 53 07.38	+12 20 34.9		699
2004 RS ₃₀₆	2004 11 04.40891	03 42 54.58	+16 36 23.3	703	2004 RX ₃₀₇	2004 10 09.25528	00 53 06.55	+12 20 27.6		699
2004 RS ₃₀₆	2004 11 04.42020	03 42 53.82	+16 36 28.3	703	2004 RX ₃₀₇	2004 10 09.27153	00 53 05.72	+12 20 19.4		699
2004 RS ₃₀₆	2004 11 04.43145	03 42 53.05	+16 36 32.7	703	2004 RX ₃₀₇	2004 10 10.20565	00 52 22.10	+12 12 47.9	19.0	704
2004 RT ₃₀₆	2004 11 03.35455	04 14 16.32	+11 39 49.2	699	2004 RX ₃₀₇	2004 10 10.21657	00 52 21.69	+12 12 40.4	19.3	704
2004 RT ₃₀₆	2004 11 03.37163	04 14 15.47	+11 39 47.9	699	2004 RX ₃₀₇	2004 10 10.22817	00 52 21.04	+12 12 37.3	18.8	704
2004 RT ₃₀₆	2004 11 03.38872	04 14 14.62	+11 39 45.1	699	2004 RX ₃₀₇	2004 10 10.23941	00 52 20.46	+12 12 32.0	19.4	704
2004 RT ₃₀₆	2004 11 03.40578	04 14 13.73	+11 39 44.4	699	2004 RX ₃₀₇	2004 10 10.25111	00 52 19.88	+12 12 26.4	19.0	704
2004 RT ₃₀₆	2004 11 04.39288	04 13 25.39	+11 37 54.1	703	2004 RX ₃₀₇	2004 10 21.20930	00 44 35.29	+10 42 49.6	19.3	704
2004 RT ₃₀₆	2004 11 04.40414	04 13 24.80	+11 37 52.7	703	2004 RX ₃₀₇	2004 10 21.22120	00 44 34.88	+10 42 42.1	19.4	704
2004 RT ₃₀₆	2004 11 04.41543	04 13 24.16	+11 37 52.2	703	2004 RX ₃₀₇	2004 10 21.23305	00 44 34.38	+10 42 36.3	19.9	704
2004 RT ₃₀₆	2004 11 04.42669	04 13 23.60	+11 37 50.7	703	2004 RX ₃₀₇	2004 10 21.24491	00 44 33.87	+10 42 32.2	19.7	704
2004 RV ₃₀₆	2004 11 04.39554	04 28 24.48	+15 17 36.7	703	2004 RX ₃₀₇	2004 10 21.25678	00 44 33.43	+10 42 25.7	19.5	704
2004 RV ₃₀₆	2004 11 04.39857	04 28 24.53	+15 17 37.7	699	2004 RX ₃₀₇	2004 11 04.07516	00 38 44.65	+09 04 04.6	20.0	691
2004 RV ₃₀₆	2004 11 04.40681	04 28 23.97	+15 17 38.1	703	2004 RX ₃₀₇	2004 11 04.09374	00 38 44.37	+09 03 57.8	19.9	691
2004 RV ₃₀₆	2004 11 04.41561	04 28 23.59	+15 17 37.1	699	2004 RX ₃₀₇	2004 11 04.11107	00 38 44.11	+09 03 51.7	20.2	691
2004 RV ₃₀₆	2004 11 04.41808	04 28 23.50	+15 17 38.7	703	2004 RY ₃₀₇	2004 10 21.21015	00 46 24.52	+14 42 29.1	19.5	704
2004 RV ₃₀₆	2004 11 04.42933	04 28 22.86	+15 17 39.7	703	2004 RY ₃₀₇	2004 10 21.23390	00 46 23.18	+14 42 26.2	20.0	704
2004 RV ₃₀₆	2004 11 04.43263	04 28 22.74	+15 17 39.5	699	2004 RY ₃₀₇	2004 10 21.24576	00 46 22.75	+14 42 23.5	20.2	704
2004 RV ₃₀₆	2004 11 04.44967	04 28 21.92	+15 17 40.5	699	2004 RY ₃₀₇	2004 10 21.25763	00 46 22.18	+14 42 21.5	20.4	704
2004 RX ₃₀₆	2004 10 24.34221	03 41 09.17	+09 12 06.3	699	2004 RY ₃₀₇	2004 11 04.24870	00 38 40.42	+13 52 28.5	19.1	703
2004 RX ₃₀₆	2004 10 24.35193	03 41 08.74	+09 12 00.0	699	2004 RY ₃₀₇	2004 11 04.25925	00 38 40.21	+13 52 27.0	19.0	703
2004 RX ₃₀₆	2004 10 24.36166	03 41 08.34	+09 11 54.0	699	2004 RY ₃₀₇	2004 11 04.26971	00 38 39.89	+13 52 24.0	18.6	703
2004 RX ₃₀₆	2004 10 24.37140	03 41 07.95	+09 11 49.7	699	2004 RY ₃₀₇	2004 11 04.28019	00 38 39.72	+13 52 22.2	18.9	703
2004 RX ₃₀₆	2004 11 03.35944	03 34 05.53	+07 40 35.3	699	2004 RZ ₃₀₇	2004 11 02.18039	00 44 44.40	+02 00 44.9	20.6	683
2004 RX ₃₀₆	2004 11 03.37651	03 34 04.70	+07 40 26.1	699	2004 RZ ₃₀₇	2004 11 02.19375	00 44 44.04	+02 00 35.1	20.7	683
2004 RX ₃₀₆	2004 11 03.39359	03 34 03.91	+07 40 16.6	699	2004 RZ ₃₀₇	2004 11 02.20716	00 44 43.69	+02 00 25.9	19.8	683
2004 RX ₃₀₆	2004 11 03.41068	03 34 03.09	+07 40 07.5	699	2004 RZ ₃₀₇	2004 11 05.08303	00 43 56.41	+01 27 13.1	19.4	691
2004 RB ₃₀₇	2004 10 24.28938	03 41 19.64	+15 39 51.1	699	2004 RZ ₃₀₇	2004 11 05.09995	00 43 56.13	+01 27 01.9	19.4	691
2004 RB ₃₀₇	2004 10 24.30157	03 41 18.95	+15 39 55.7	699	2004 RZ ₃₀₇	2004 11 05.11646	00 43 55.85	+01 26 50.9	19.3	691
2004 RB ₃₀₇	2004 10 24.31379	03 41 18.17	+15 39 56.5	699	2004 RA ₃₀₈	1998 08 24.30752	21 41 56.41	+02 23 52.2	19.9	704
2004 RB ₃₀₇	2004 10 24.32600	03 41 17.60	+15 39 59.8	699	2004 RA ₃₀₈	1998 08 24.32400	21 41 55.80	+02 23 43.3	19.9	704
2004 RB ₃₀₇	2004 11 03.29415	03 31 42.56	+16 15 39.4	691	2004 RA ₃₀₈	1998 08 24.34035	21 41 54.90	+02 23 38.9	19.7	704
2004 RB ₃₀₇	2004 11 03.32144	03 31 40.77	+16 15 45.1	691	2004 RA ₃₀₈	1998 08 24.35680	21 41 54.05	+02 23 35.0	19.7	704
2004 RB ₃₀₇	2004 11 03.34899	03 31 38.97	+16 15 50.9	691	2004 RA ₃₀₈	1999 12 14.24233	06 11 29.30	+10 28 46.3	18.6	704
2004 RD ₃₀₇	2000 12 04.36481	09 07 28.62	+26 01 32.5	704	2004 RA ₃₀₈	1999 12 14.25682	06 11 28.54	+10 28 44.0	19.1	704
2004 RD ₃₀₇	2000 12 04.37959	09 07 28.68	+26 01 37.6	704	2004 RA ₃₀₈	1999 12 14.27152	06 11 27.74	+10 28 41.5	18.8	704
2004 RD ₃₀₇	2000 12 04.39477	09 07 28.70	+26 01 43.7	704	2004 RA ₃₀₈	1999 12 14.28622	06 11 26.99	+10 28 38.6	18.4	704
2004 RD ₃₀₇	2000 12 04.42443	09 07 28.71	+26 01 55.0	704	2004 RA ₃₀₈	2004 11 03.15859	00 56 09.40	+09 49 29.3	18.5	644
2004 RD ₃₀₇	2000 12 22.29366	09 03 51.35	+28 19 15.9	699	2004 RA ₃₀₈	2004 11 03.17992	00 56 08.81	+09 49 18.6	18.3	644
2004 RD ₃₀₇	2000 12 22.31796	09 03 50.52	+28 19 30.0	699	2004 RA ₃₀₈	2004 11 03.20059	00 56 08.19	+09 49 07.8	18.3	644
2004 RD ₃₀₇	2000 12 22.34234	09 03 49.92	+28 19 42.1	699	2004 RB ₃₀₈	2001 10 14.33293	05 03 07.34	+29 53 22.8	19.4	704
2004 RD ₃₀₇	2000 12 22.36675	09 03 49.04	+28 19 54.6	699	2004 RB ₃₀₈	2001 10 14.36463	05 03 08.02	+29 53 29.9	20.1	704
2004 RD ₃₀₇	2001 01 18.31090	08 41 37.60	+32 09 51.5	704	2004 RB ₃₀₈	2001 10 14.38041	05 03 08.38	+29 53 32.5	19.5	704
2004 RD ₃₀₇	2001 01 18.32632	08 41 36.59	+32 09 57.9	704	2004 RB ₃₀₈	2001 10 14.39616	05 03 08.71	+29 53 35.5	19.6	704
2004 RD ₃₀₇	2001 01 18.34178	08 41 35.39	+32 10 04.8	704	2004 RB ₃₀₈	2001 11 11.35535	04 57 09.40	+30 45 20.7	19.8	704
2004 RD ₃₀₇	2001 01 18.35732	08 41 34.51	+32 10 12.5	704	2004 RB ₃₀₈	2001 11 11.36999	04 57 08.69	+30 45 21.3	20.2	704
2004 RD ₃₀₇	2001 01 18.37277	08 41 33.49	+32 10 19.7	704	2004 RB ₃₀₈	2001 11 11.38463	04 57 07.78	+30 45 20.0	20.4	704
2004 RD ₃₀₇	2001 02 16.25446	08 12 31.94	+34 25 20.9	704	2004 RB ₃₀₈	2001 11 11.39927	04 57 07.09	+30 45 18.7	19.8	704
2004 RD ₃₀₇	2001 02 16.26838	08 12 31.21	+34 25 22.6	704	2004 RB ₃₀₈	2001 11 11.41390	04 57 06.25	+30 45 20.3	19.8	704
2004 RD ₃₀₇	2001 02 16.28231	08 12 30.47	+34 25 23.4	704	2004 RB ₃₀₈	2001 11 24.28900	04 44 01.35	+30 29 12.0	19.6	704
2004 RD ₃₀₇	2003 06 02.17214	16 58 48.42	-19 03 31.6	807	2004 RB ₃₀₈	2001 11 24.30373	04 44 00.20	+30 29 10.4	19.9	704
2004 RD ₃₀₇	2003 06 02.23401	16 58 44.47	-19 03 41.2	807	2004 RB ₃₀₈	2001 11 24.31847	04 43 59.23	+30 29 09.0	19.5	704
2004 RD ₃₀₇	2003 06 25.22696</									

2004 RD ₃₀₈	2002 02 11.33377	09 39 11.05	+08 16 20.1	19.8	704	2004 RB ₃₁₀	2000 11 27.42117	07 15 05.90	+14 52 05.1	18.8	704
2004 RD ₃₀₈	2002 02 11.34800	09 39 10.28	+08 16 23.6	20.1	704	2004 RB ₃₁₀	2000 11 27.44741	07 15 05.72	+14 51 55.8	17.9	704
2004 RD ₃₀₈	2002 02 11.36227	09 39 09.54	+08 16 27.6	20.0	704	2004 RB ₃₁₀	2000 11 27.46396	07 15 05.63	+14 51 48.8	18.2	704
2004 RD ₃₀₈	2002 02 21.29167	09 30 32.75	+08 56 30.1	19.9	704	2004 RB ₃₁₀	2000 11 27.48068	07 15 05.58	+14 51 41.6	18.4	704
2004 RD ₃₀₈	2002 02 21.31395	09 30 31.67	+08 56 35.7	20.2	704	2004 RB ₃₁₀	2000 11 27.49730	07 15 05.57	+14 51 34.8	18.4	704
2004 RD ₃₀₈	2002 02 21.32837	09 30 30.86	+08 56 40.2	20.2	704	2004 RB ₃₁₀	2000 11 27.51430	07 15 05.47	+14 51 27.5	18.2	704
2004 RD ₃₀₈	2004 10 21.21100	00 59 11.71	+12 06 48.5	19.0	704	2004 RB ₃₁₀	2000 12 20.28551	07 04 49.12	+12 47 37.7	18.5	704
2004 RD ₃₀₈	2004 10 21.22290	00 59 11.09	+12 06 45.4	19.2	704	2004 RB ₃₁₀	2000 12 20.30057	07 04 48.40	+12 47 34.1	19.3	704
2004 RD ₃₀₈	2004 10 21.23475	00 59 10.53	+12 06 40.2	19.5	704	2004 RB ₃₁₀	2000 12 20.31591	07 04 47.58	+12 47 30.9	19.5	704
2004 RD ₃₀₈	2004 10 21.24661	00 59 09.97	+12 06 35.0	19.9	704	2004 RB ₃₁₀	2000 12 20.34732	07 04 45.96	+12 47 24.7	18.5	704
2004 RD ₃₀₈	2004 10 21.25848	00 59 09.38	+12 06 31.2	19.3	704	2004 RB ₃₁₀	2001 01 04.30676	06 51 25.65	+12 13 16.8	17.6	704
2004 RG ₃₀₈	2004 11 03.09341	23 55 39.13	+10 18 44.3	19.9	644	2004 RB ₃₁₀	2001 01 04.32168	06 51 24.77	+12 13 16.0	17.7	704
2004 RG ₃₀₈	2004 11 03.11421	23 55 38.81	+10 18 35.3	19.7	644	2004 RB ₃₁₀	2001 01 04.33644	06 51 23.93	+12 13 15.0	17.8	704
2004 RG ₃₀₈	2004 11 03.13663	23 55 38.44	+10 18 25.5	19.5	644	2004 RB ₃₁₀	2001 01 04.35120	06 51 23.08	+12 13 14.1	17.9	704
2004 RK ₃₀₈	2004 10 21.20664	00 16 37.45	+09 05 40.5	19.6	704	2004 RB ₃₁₀	2001 01 04.36597	06 51 22.23	+12 13 13.6	17.5	704
2004 RK ₃₀₈	2004 10 21.21854	00 16 37.05	+09 05 31.8	20.1	704	2004 RB ₃₁₀	2001 01 19.23727	06 39 40.57	+12 17 52.1	19.3	704
2004 RK ₃₀₈	2004 10 21.23039	00 16 36.79	+09 05 25.2	20.0	704	2004 RB ₃₁₀	2001 01 19.25262	06 39 39.90	+12 17 52.9	18.5	704
2004 RK ₃₀₈	2004 10 21.24225	00 16 36.37	+09 05 16.1	19.4	704	2004 RB ₃₁₀	2001 01 19.26787	06 39 39.25	+12 17 53.6	18.0	704
2004 RK ₃₀₈	2004 10 21.25412	00 16 36.09	+09 05 08.6	19.8	704	2004 RB ₃₁₀	2001 01 19.28489	06 39 38.61	+12 17 56.0	18.2	704
2004 RM ₃₀₈	2004 11 03.10093	00 06 19.05	+13 55 58.7	19.9	644	2004 RB ₃₁₀	2001 01 19.30052	06 39 37.97	+12 17 57.5	18.6	704
2004 RM ₃₀₈	2004 11 03.12271	00 06 18.55	+13 55 51.8	19.8	644	2004 RB ₃₁₀	2004 09 10.35393	03 47 09.29	+22 29 06.3	19.3	704
2004 RM ₃₀₈	2004 11 03.14459	00 06 18.00	+13 55 44.9	19.6	644	2004 RB ₃₁₀	2004 09 10.36622	03 47 10.25	+22 29 07.9	20.3	704
2004 RO ₃₀₈	2002 01 13.30718	08 18 56.79	+17 16 46.7	20.0	704	2004 RB ₃₁₀	2004 09 10.37818	03 47 11.28	+22 29 09.2	20.4	704
2004 RO ₃₀₈	2002 01 13.33751	08 18 54.65	+17 16 48.5	20.0	704	2004 RB ₃₁₀	2004 09 10.40118	03 47 13.28	+22 29 09.6	19.9	704
2004 RO ₃₀₈	2002 01 13.35267	08 18 53.62	+17 16 48.9	20.0	704	2004 RB ₃₁₀	2004 09 23.35011	04 03 48.32	+22 37 51.8	18.7	704
2004 RO ₃₀₈	2002 02 11.16873	07 49 01.85	+17 40 20.6	20.1	704	2004 RB ₃₁₀	2004 09 23.36200	04 03 49.16	+22 37 51.8	19.5	704
2004 RO ₃₀₈	2002 02 11.18285	07 49 01.22	+17 40 20.5	20.4	704	2004 RB ₃₁₀	2004 09 23.37391	04 03 49.92	+22 37 51.7	19.7	704
2004 RO ₃₀₈	2002 02 11.22526	07 48 59.08	+17 40 22.1	19.9	704	2004 RB ₃₁₀	2004 09 23.38581	04 03 50.62	+22 37 50.7	19.5	704
2004 RO ₃₀₈	2004 10 21.20303	00 16 05.09	+15 03 02.9	19.0	704	2004 RB ₃₁₀	2004 09 23.39768	04 03 51.45	+22 37 50.0	19.8	704
2004 RO ₃₀₈	2004 10 21.21489	00 16 04.61	+15 02 57.2	19.4	704	2004 RB ₃₁₀	2004 10 09.30708	04 17 59.91	+22 08 45.8	19.4	704
2004 RO ₃₀₈	2004 10 21.22680	00 16 04.15	+15 02 51.9	19.4	704	2004 RB ₃₁₀	2004 10 09.31794	04 18 00.27	+22 08 44.5	19.4	704
2004 RO ₃₀₈	2004 10 21.23865	00 16 03.64	+15 02 47.3	19.5	704	2004 RB ₃₁₀	2004 10 09.32880	04 18 00.65	+22 08 41.6	19.4	704
2004 RO ₃₀₈	2004 10 21.25051	00 16 03.20	+15 02 42.9	19.7	704	2004 RB ₃₁₀	2004 10 09.33982	04 18 01.08	+22 08 40.3	19.4	704
2004 RR ₃₀₈	2004 11 03.14581	00 04 43.65	+15 44 48.1	18.8	644	2004 RB ₃₁₀	2004 10 09.35068	04 18 01.42	+22 08 37.5	19.0	704
2004 RR ₃₀₈	2004 11 03.16682	00 04 43.27	+15 44 46.7	18.6	644	2004 RB ₃₁₀	2004 10 14.28548	04 20 39.88	+21 50 20.7	18.4	704
2004 RR ₃₀₈	2004 11 03.18755	00 04 42.91	+15 44 45.5	18.8	644	2004 RB ₃₁₀	2004 10 14.29494	04 20 40.15	+21 50 18.8	18.7	704
2004 RS ₃₀₈	2004 11 04.24764	00 17 27.07	+13 02 10.9	18.0	703	2004 RB ₃₁₀	2004 10 14.30444	04 20 40.30	+21 50 15.9	19.2	704
2004 RS ₃₀₈	2004 11 04.25819	00 17 26.83	+13 02 08.0	18.2	703	2004 RB ₃₁₀	2004 10 14.31391	04 20 40.62	+21 50 14.0	18.9	704
2004 RS ₃₀₈	2004 11 04.26865	00 17 26.57	+13 02 04.9	18.2	703	2004 RB ₃₁₀	2004 10 14.32339	04 20 40.85	+21 50 11.2	19.0	704
2004 RS ₃₀₈	2004 11 04.27911	00 17 26.29	+13 02 01.7	18.0	703	2004 RB ₃₁₀	2004 10 20.29274	04 22 37.75	+21 22 11.6	18.8	704
2004 RM ₃₀₉	2001 02 13.16436	09 12 57.79	+16 07 48.8	20.6	V 691	2004 RB ₃₁₀	2004 10 20.30220	04 22 37.84	+21 22 08.0	19.5	704
2004 RM ₃₀₉	2001 02 13.18581	09 12 56.67	+16 07 50.6	20.7	V 691	2004 RB ₃₁₀	2004 10 20.31165	04 22 37.95	+21 22 05.7	19.7	704
2004 RM ₃₀₉	2001 02 13.20737	09 12 55.51	+16 07 52.8	20.8	V 691	2004 RB ₃₁₀	2004 10 20.32111	04 22 38.04	+21 22 03.1	19.6	704
2004 RM ₃₀₉	2001 03 02.25747	08 59 44.96	+16 22 57.4	21.3	V 691	2004 RB ₃₁₀	2004 10 20.33058	04 22 38.13	+21 21 58.8	18.6	704
2004 RM ₃₀₉	2001 03 02.28465	08 59 43.87	+16 22 58.2	20.8	V 691	2004 RB ₃₁₀	2004 11 02.39785	04 22 06.87	+19 59 45.8	17.7	R 699
2004 RM ₃₀₉	2001 03 02.31120	08 59 42.79	+16 22 58.7	21.6	V 691	2004 RB ₃₁₀	2004 11 02.41513	04 22 06.58	+19 59 38.6		699
2004 RM ₃₀₉	2004 10 21.21500	00 20 27.26	+16 00 32.9	19.3	704	2004 RB ₃₁₀	2004 11 02.43244	04 22 06.14	+19 59 30.9		699
2004 RM ₃₀₉	2004 10 21.22690	00 20 26.74	+16 00 29.1	19.5	704	2004 RB ₃₁₀	2004 11 02.44975	04 22 05.82	+19 59 23.7		699
2004 RM ₃₀₉	2004 10 21.23875	00 20 26.22	+16 00 27.1	20.1	704	2004 RB ₃₁₀	2004 11 04.31391	04 21 31.00	+19 45 33.6	17.6	R 699
2004 RM ₃₀₉	2004 10 21.25061	00 20 25.77	+16 00 24.2	19.9	704	2004 RB ₃₁₀	2004 11 04.33592	04 21 30.48	+19 45 24.3		699
2004 RN ₃₀₉	2004 11 04.24764	00 16 56.19	+13 24 11.9	18.9	R 703	2004 RB ₃₁₀	2004 11 04.35788	04 21 29.94	+19 45 13.9		699
2004 RN ₃₀₉	2004 11 04.25819	00 16 55.95	+13 24 07.6	20.5	R 703	2004 RB ₃₁₀	2004 11 04.37988	04 21 29.44	+19 45 04.1		699
2004 RN ₃₀₉	2004 11 04.26865	00 16 55.62	+13 24 05.1	18.9	R 703	2004 RB ₃₁₀	2004 11 04.40083	04 21 28.75	+19 44 53.9	17.2	R 703
2004 RN ₃₀₉	2004 11 04.27911	00 16 55.38	+13 24 00.9	19.0	R 703	2004 RB ₃₁₀	2004 11 04.41211	04 21 28.52	+19 44 50.2	17.1	R 703
2004 RZ ₃₀₉	2003 05 25.25149	15 36 43.69	-12 26 58.4	20.8	V 691	2004 RB ₃₁₀	2004 11 04.42336	04 21 28.33	+19 44 44.4	17.4	R 703
2004 RZ ₃₀₉	2003 05 25.27917	15 36 42.09	-12 26 48.6	20.9	V 691	2004 RB ₃₁₀	2004 11 04.43464	04 21 28.05	+19 44 39.8	17.7	R 703
2004 RZ ₃₀₉	2003 05 25.30669	15 36 40.55	-12 26 38.3	21.0	V 691	2004 RB ₃₁₀	2004 11 05.49117	04 21 04.55	+19 36 35.8	17.6	644
2004 RZ ₃₀₉	2003 06 06.27492	15 26 22.24	-11 18 25.0	21.4	V 691	2004 RB ₃₁₀	2004 11 05.50505	04 21 04.20	+19 36 29.2	17.6	644
2004 RZ ₃₀₉	2003 06 06.30128	15 26 20.97	-11 18 16.8	21.1	V 691	2004 RB ₃₁₀	2004 11 05.51638	04 21 03.89	+19 36 23.8	17.6	644
2004 RZ ₃₀₉	2003 06 06.32760	15 26 19.68	-11 18 08.9	20.8	V 691	2004 RC ₃₁₀	2001 06 28.43157	22 00 11.23	+22 38 23.4	20.5	644
2004 RZ ₃₀₉	2004 10 24.28857	03 42 10.66	+15 59 55.1	18.5	R 699	2004 RC ₃₁₀	2001 06 28.44211	22 00 11.31	+22 38 31.6	20.4	644
2004 RZ ₃₀₉	2004 10 24.30076	03 42 10.19	+15 59 47.7		699	2004 RC ₃₁₀	2001 06 28.45275	22 00 11.40	+22 38 39.9	20.2	644
2004 RZ ₃₀₉	2004 10 24.31298	03 42 09.67	+15 59 40.0		699	2004 RC ₃₁₀	2001 08 09.33257	21 40 59.28	+26 35 36.1	19.5	644
2004 RZ ₃₀₉	2004 10 24.32518	03 42 09.21	+15 59 33.0		699	2004 RC ₃₁₀	2001 08 09.34350	21 40 58.60	+26 35 33.4	19.2	644
2004 RZ ₃₀₉	2004 11 03.30538	03 34 51.24	+14 14 47.0	19.0	V 691	2004 RC ₃₁₀	2001 08 09.35436	21 40 57.86	+26 35 30.3	20.3	644
2004 RZ ₃₀₉	2004 11 03.33248	03 34 49.82	+14 14 29.9	18.9	V 691	2004 RC ₃₁₀	2001 08 20.15569	21 30 16.22	+25 16 25.1	19.4	644
2004 RZ ₃₀₉	2004 11 03.34394	03 34 49.20	+14 14 21.6	18.4	R 699	2004 RC ₃₁₀	2001 08 20.16636	21 30 15.57	+25 16 18.6	19.4	644
2004 RZ ₃₀₉	2004 11 03.36033	03 34 48.36	+14 14 12.0	18.8	V 691	2004 RC ₃₁₀	2001 08 20.17707	21 30 14.91	+25 16 12.3	19.3	644
2004 RZ ₃₀₉	2004 11 03.36106	03 34 48.31	+14 14 11.1		699	2004 RC ₃₁₀	2003				

2004 RJ ₃₁₀	1997 08 11.47652	23 27 00.50	-03 27 28.8	20.1 V	691	2004 RH ₃₁₁	2004 10 21.25147	01 55 45.19	+08 25 13.2	18.9	704
2004 RJ ₃₁₀	2004 11 03.13397	00 29 31.64	+06 18 19.6	20.2 V	691	2004 RH ₃₁₁	2004 11 03.27557	01 43 58.25	+08 05 32.0	19.1	644
2004 RJ ₃₁₀	2004 11 03.15340	00 29 31.36	+06 18 16.9	20.1 V	691	2004 RH ₃₁₁	2004 11 03.29606	01 43 57.16	+08 05 30.7	19.1	644
2004 RJ ₃₁₀	2004 11 03.17671	00 29 30.90	+06 18 14.8	20.2 V	691	2004 RH ₃₁₁	2004 11 03.32076	01 43 55.87	+08 05 29.0	19.0	644
2004 RK ₃₁₀	2004 11 03.13397	00 31 04.01	+06 06 18.6	20.4 V	691	2004 RH ₃₁₁	2004 11 04.23349	01 43 09.98	+08 04 30.7	18.8 R	699
2004 RK ₃₁₀	2004 11 03.15340	00 31 03.37	+06 06 16.3	20.4 V	691	2004 RH ₃₁₁	2004 11 04.25293	01 43 08.89	+08 04 28.8		699
2004 RK ₃₁₀	2004 11 03.17671	00 31 02.62	+06 06 13.6	20.3 V	691	2004 RH ₃₁₁	2004 11 04.27240	01 43 07.93	+08 04 29.2		699
2004 RP ₃₁₀	1999 03 20.28342	11 36 48.230	+00 37 16.29	20.64V	645	2004 RH ₃₁₁	2004 11 04.29187	01 43 06.94	+08 04 26.1		699
2004 RP ₃₁₀	1999 03 20.28689	11 36 48.033	+00 37 17.63	21.60	645	2004 RP ₃₁₁	2000 10 01.32570	02 20 36.03	+00 00 01.5	19.1	704
2004 RP ₃₁₀	1999 03 22.27673	11 34 58.174	+00 49 42.09	20.72V	645	2004 RP ₃₁₁	2000 10 01.34297	02 20 35.16	-00 00 02.5	19.5	704
2004 RP ₃₁₀	1999 03 22.28020	11 34 57.973	+00 49 43.37	21.58	645	2004 RP ₃₁₁	2000 10 01.35769	02 20 34.41	-00 00 05.5	20.2	704
2004 RP ₃₁₀	2000 09 02.31043	23 17 54.52	-02 05 19.3	19.1 R	699	2004 RP ₃₁₁	2000 10 01.36478	02 20 34.147	-00 00 07.25	19.83V	645
2004 RP ₃₁₀	2000 09 02.32965	23 17 53.42	-02 05 25.3		699	2004 RP ₃₁₁	2000 10 01.36825	02 20 33.988	-00 00 08.01	20.71	645
2004 RP ₃₁₀	2000 09 02.34883	23 17 52.41	-02 05 31.5		699	2004 RP ₃₁₁	2000 10 01.37279	02 20 33.77	-00 00 09.2	20.1	704
2004 RP ₃₁₀	2000 09 02.36807	23 17 51.41	-02 05 38.3		699	2004 RP ₃₁₁	2000 10 01.38804	02 20 33.03	-00 00 11.8	19.7	704
2004 RP ₃₁₀	2000 10 01.11246	22 55 52.37	-04 42 29.8	16.9	704	2004 RP ₃₁₁	2003 03 26.44964	13 36 25.59	+05 22 32.1	20.4	644
2004 RP ₃₁₀	2000 10 01.12756	22 55 51.88	-04 42 34.8	16.9	704	2004 RP ₃₁₁	2003 03 26.47560	13 36 24.34	+05 22 40.5	19.6	644
2004 RP ₃₁₀	2000 10 01.14265	22 55 51.29	-04 42 39.1	16.5	704	2004 RP ₃₁₁	2003 03 26.49603	13 36 23.37	+05 22 47.1	19.5	644
2004 RP ₃₁₀	2003 04 25.15823	12 29 01.15	-04 27 59.3	21.6 V	691	2004 RP ₃₁₁	2003 03 31.30075	13 32 30.27	+05 47 15.1	19.1	704
2004 RP ₃₁₀	2003 04 25.18514	12 28 59.96	-04 27 51.2	21.1 V	691	2004 RP ₃₁₁	2003 03 31.31287	13 32 29.58	+05 47 19.6	18.9	704
2004 RP ₃₁₀	2003 04 25.21214	12 28 58.74	-04 27 42.8	21.1 V	691	2004 RP ₃₁₁	2003 03 31.32530	13 32 28.90	+05 47 24.1	19.5	704
2004 RP ₃₁₀	2003 05 05.15435	12 23 00.68	-03 41 50.1	21.1 V	691	2004 RP ₃₁₁	2003 03 31.33735	13 32 28.36	+05 47 26.6	19.5	704
2004 RP ₃₁₀	2003 05 05.18034	12 22 59.87	-03 41 43.8	21.5 V	691	2004 RP ₃₁₁	2003 04 09.29717	13 24 25.62	+06 27 37.3	19.3	704
2004 RP ₃₁₀	2003 05 05.20634	12 22 59.07	-03 41 37.8	21.3 V	691	2004 RP ₃₁₁	2003 04 09.30924	13 24 24.89	+06 27 39.5	19.7	704
2004 RP ₃₁₀	2004 11 04.08041	00 37 19.04	+05 12 54.0	20.6 V	691	2004 RP ₃₁₁	2003 04 09.32075	13 24 24.25	+06 27 42.8	19.6	704
2004 RP ₃₁₀	2004 11 04.09938	00 37 18.53	+05 12 50.0	20.4 V	691	2004 RP ₃₁₁	2003 04 09.33238	13 24 23.62	+06 27 45.8	19.7	704
2004 RP ₃₁₀	2004 11 04.11647	00 37 18.06	+05 12 46.0	20.4 V	691	2004 RP ₃₁₁	2003 04 09.34413	13 24 22.93	+06 27 47.6	19.6	704
2004 RS ₃₁₀	2004 11 03.15740	00 50 56.35	+07 25 55.6	19.5	644	2004 RP ₃₁₁	2003 04 28.27677	13 07 04.97	+07 11 08.6	19.2 R	699
2004 RS ₃₁₀	2004 11 03.17872	00 50 55.61	+07 25 52.6	19.0	644	2004 RP ₃₁₁	2003 04 28.28672	13 07 04.56	+07 11 08.6		699
2004 RS ₃₁₀	2004 11 03.20059	00 50 54.89	+07 25 50.4	19.2	644	2004 RP ₃₁₁	2003 04 28.29670	13 07 04.03	+07 11 10.8		699
2004 RT ₃₁₀	1998 02 03.28633	08 01 15.91	+21 27 30.8	20.2 V	691	2004 RP ₃₁₁	2003 04 28.30664	13 07 03.52	+07 11 08.5		699
2004 RT ₃₁₀	1998 02 03.31210	08 01 14.35	+21 27 34.2	20.0 V	691	2004 RV ₃₁₁	2003 04 25.40601	15 37 02.50	-13 27 52.8	21.1 V	691
2004 RT ₃₁₀	1998 02 03.33457	08 01 13.09	+21 27 37.2	20.3 V	691	2004 RV ₃₁₁	2003 04 25.43405	15 37 01.16	-13 27 42.5	21.1 V	691
2004 RT ₃₁₀	2002 02 12.32485	10 06 27.29	+12 11 39.9	20.5	704	2004 RV ₃₁₁	2003 04 25.46336	15 36 59.69	-13 27 31.8	21.4 V	691
2004 RT ₃₁₀	2002 02 12.33899	10 06 26.40	+12 11 45.0	21.1	704	2004 RV ₃₁₁	2003 05 28.21857	15 07 06.25	-10 19 37.9	21.7 V	691
2004 RT ₃₁₀	2002 02 12.35317	10 06 25.51	+12 11 48.8	20.3	704	2004 RV ₃₁₁	2003 05 28.24532	15 07 04.81	-10 19 30.5	21.2 V	691
2004 RT ₃₁₀	2002 02 12.36734	10 06 24.63	+12 11 52.4	20.1	704	2004 RV ₃₁₁	2003 05 28.27461	15 07 03.28	-10 19 22.9	21.2 V	691
2004 RT ₃₁₀	2002 03 05.20719	09 46 32.59	+13 50 43.9	20.8 V	291	2004 RV ₃₁₁	2004 10 21.20268	00 35 18.27	+02 55 07.3	19.2	704
2004 RT ₃₁₀	2002 03 05.23293	09 46 31.24	+13 50 50.1	20.8 V	291	2004 RV ₃₁₁	2004 10 21.21454	00 35 17.77	+02 55 00.5	19.7	704
2004 RT ₃₁₀	2002 03 05.25338	09 46 30.30	+13 50 52.8	21.1 V	291	2004 RV ₃₁₁	2004 10 21.22644	00 35 17.24	+02 54 54.2	19.4	704
2004 RT ₃₁₀	2002 03 14.17396	09 39 56.44	+14 20 57.9	19.7	704	2004 RV ₃₁₁	2004 10 21.23829	00 35 16.87	+02 54 48.2	20.0	704
2004 RT ₃₁₀	2002 03 14.18689	09 39 55.95	+14 21 01.4	20.1	704	2004 RV ₃₁₁	2004 10 21.25016	00 35 16.26	+02 54 42.4	19.6	704
2004 RT ₃₁₀	2002 03 14.22585	09 39 54.42	+14 21 07.3	20.5	704	2004 RV ₃₁₁	2004 11 03.14342	00 28 48.99	+01 19 18.6	19.7 V	691
2004 RT ₃₁₀	2004 08 13.34625	01 24 50.54	+09 00 52.0	19.5	704	2004 RV ₃₁₁	2004 11 03.16208	00 28 48.59	+01 19 11.7	19.7 V	691
2004 RT ₃₁₀	2004 08 13.35628	01 24 51.00	+09 00 55.7	20.4	704	2004 RV ₃₁₁	2004 11 03.18467	00 28 48.10	+01 19 03.8	19.7 V	691
2004 RT ₃₁₀	2004 08 13.36630	01 24 51.31	+09 00 58.3	20.0	704	2004 RN ₃₁₂	2002 04 14.35195	14 04 26.64	-15 28 56.2	19.7	704
2004 RT ₃₁₀	2004 08 13.37705	01 24 51.61	+09 00 59.9	20.0	704	2004 RN ₃₁₂	2002 04 14.36611	14 04 25.85	-15 28 54.1	20.0	704
2004 RT ₃₁₀	2004 08 13.38748	01 24 51.99	+09 01 02.8	19.9	704	2004 RN ₃₁₂	2002 04 14.38019	14 04 25.20	-15 28 54.1	19.7	704
2004 RU ₃₁₀	1997 10 25.05108	01 44 22.94	+14 53 02.8	19.7 V	910	2004 RN ₃₁₂	2002 04 14.39425	14 04 24.56	-15 28 51.5	20.2	704
2004 RU ₃₁₀	1997 10 25.06760	01 44 21.84	+14 52 58.0	19.6 V	910	2004 RN ₃₁₂	2002 04 29.24975	13 52 06.38	-14 59 15.2	20.2	644
2004 RU ₃₁₀	1997 10 25.08544	01 44 20.64	+14 52 52.4	19.8 V	910	2004 RN ₃₁₂	2002 04 29.31600	13 52 03.06	-14 59 06.9	20.1	644
2004 RU ₃₁₀	1997 11 21.19292	01 22 51.56	+13 00 35.4	20.7 V	691	2004 RN ₃₁₂	2002 04 29.37865	13 51 59.93	-14 58 58.3	20.2	644
2004 RU ₃₁₀	1997 11 21.21529	01 22 50.91	+13 00 32.0	20.7 V	691	2004 RN ₃₁₂	2004 10 21.26330	01 37 38.10	+12 11 06.7	20.0	704
2004 RU ₃₁₀	1997 11 21.23753	01 22 50.34	+13 00 27.8	20.6 V	691	2004 RN ₃₁₂	2004 10 21.27503	01 37 37.44	+12 11 05.2	19.8	704
2004 RU ₃₁₀	2004 10 21.21078	00 53 41.74	+09 06 37.5	19.4	704	2004 RN ₃₁₂	2004 10 21.28688	01 37 36.77	+12 11 04.7	20.2	704
2004 RU ₃₁₀	2004 10 21.22269	00 53 41.05	+09 06 35.5	19.4	704	2004 RN ₃₁₂	2004 10 21.29862	01 37 36.10	+12 11 03.8	20.1	704
2004 RU ₃₁₀	2004 10 21.23454	00 53 40.36	+09 06 32.3	19.5	704	2004 RN ₃₁₂	2004 10 21.31040	01 37 35.46	+12 11 01.4	20.1	704
2004 RU ₃₁₀	2004 10 21.24640	00 53 39.67	+09 06 29.4	19.9	704	2004 RN ₃₁₂	2004 11 03.21580	01 26 48.50	+11 49 09.1	19.0	644
2004 RU ₃₁₀	2004 10 21.25827	00 53 39.06	+09 06 25.7	19.9	704	2004 RN ₃₁₂	2004 11 03.23606	01 26 47.51	+11 49 07.3	18.8	644
2004 RU ₃₁₀	2004 11 03.15345	00 44 04.05	+08 18 29.0	19.2	644	2004 RN ₃₁₂	2004 11 03.25784	01 26 46.49	+11 49 05.1	19.0	644
2004 RU ₃₁₀	2004 11 03.17461	00 44 03.21	+08 18 25.5	19.7	644	2004 RN ₃₁₂	2004 11 04.23024	01 26 01.92	+11 47 33.7	19.2 R	699
2004 RU ₃₁₀	2004 11 03.19554	00 44 02.46	+08 18 21.7	19.5	644	2004 RN ₃₁₂	2004 11 04.24969	01 26 00.99	+11 47 32.2		699
2004 RU ₃₁₀	2004 11 05.07157	00 43 02.76	+08 13 02.9	20.2 V	691	2004 RN ₃₁₂	2004 11 04.26917	01 26 00.10	+11 47 28.7		699
2004 RU ₃₁₀	2004 11 05.08914	00 43 02.21	+08 13 00.1	20.0 V	691	2004 RN ₃₁₂	2004 11 04.28863	01 25 59.16	+11 47 27.7		699
2004 RW ₃₁₀	2004 11 05.10594	00 43 01.67	+08 12 57.7	19.8 V	691	2004 RO ₃₁₂	2000 11 19.31633	03 40 08.04	+34 03 30.2	19.4	704
2004 RW ₃₁₀	2000 08 01.32651	21 05 44.42	-12 38 00.3	19.3	704	2004 RO ₃₁₂	2000 11 19.33425	03 40 07.05	+34 03 33.6	19.9	704
2004 RW ₃₁₀	2000 08 01.35598	21 05 42.70	-12 38 09.2	19.2	704	2004 RO ₃₁₂	2000 11 19.34936	03 40 05.96	+34 03 35.9	19.7	704
2004 RW ₃₁₀	2000 08 01.37052	21 05 41.88	-12 38 12.9	19.1	704	2004 RO ₃₁₂	2000 11 19.36470	03 40 05.12	+34 03 37.9	19.4	704
2004 RW ₃₁₀	2000 08 28.02017	20 41 59.10	-14 42 23.8	19.0 R	1 807	2004 RO ₃₁₂	2000 11 19.37987	03 40 04.22	+34 03 40.8	19.6	

2004 RN ₃₁₃	2002 04 15.24107	12 22 25.95	-07 40 59.3	19.1 R	699	2004 RA ₃₁₆	2004 11 01.18929	01 14 49.88	-04 22 11.0	19.0	644
2004 RN ₃₁₃	2002 04 15.26443	12 22 24.85	-07 40 55.1		699	2004 RA ₃₁₆	2004 11 01.21005	01 14 49.12	-04 22 16.6	18.7	644
2004 RN ₃₁₃	2002 04 15.28770	12 22 23.77	-07 40 50.7		699	2004 RB ₃₁₆	2004 11 04.23996	01 01 01.51	+06 55 58.3	19.0 R	699
2004 RN ₃₁₃	2002 04 15.31090	12 22 22.73	-07 40 47.1		699	2004 RB ₃₁₆	2004 11 04.25943	01 01 00.73	+06 55 57.0		699
2004 RN ₃₁₃	2002 04 30.16770	12 13 04.41	-07 04 07.2	20.4	644	2004 RB ₃₁₆	2004 11 04.27889	01 01 00.06	+06 55 53.9		699
2004 RN ₃₁₃	2002 04 30.18858	12 13 03.79	-07 04 05.2	20.9	644	2004 RB ₃₁₆	2004 11 04.29834	01 00 59.46	+06 55 51.3		699
2004 RN ₃₁₃	2002 04 30.20934	12 13 03.16	-07 04 02.9	21.1	644	2004 RD ₃₁₆	2002 01 07.26725	07 43 42.52	+18 47 10.9	21.1 V	691
2004 RQ ₃₁₃	1994 09 12.39397	00 24 05.88	+02 51 07.2	19.5 V	691	2004 RD ₃₁₆	2002 01 07.28908	07 43 41.05	+18 47 14.3	21.0 V	691
2004 RQ ₃₁₃	1994 09 12.41638	00 24 04.95	+02 51 00.3		691	2004 RD ₃₁₆	2002 01 07.31073	07 43 39.60	+18 47 17.2	21.1 V	691
2004 RQ ₃₁₃	1994 09 12.43803	00 24 04.07	+02 50 53.6		691	2004 RD ₃₁₆	2002 01 15.26479	07 34 49.49	+19 05 03.8	20.9	704
2004 RQ ₃₁₃	1994 09 30.17216	00 11 03.69	+01 12 32.9	19.4 V	691	2004 RD ₃₁₆	2002 01 15.29515	07 34 47.49	+19 05 09.9	20.4	704
2004 RQ ₃₁₃	1994 09 30.19524	00 11 02.66	+01 12 25.3		691	2004 RD ₃₁₆	2002 01 15.31034	07 34 46.50	+19 05 11.5	20.4	704
2004 RQ ₃₁₃	1994 09 30.21833	00 11 01.57	+01 12 17.6		691	2004 RD ₃₁₆	2003 04 05.36345	13 31 35.17	-11 36 50.5	21.6 V	691
2004 RQ ₃₁₃	1999 09 15.38804	00 22 03.47	+02 35 59.3	20.1 V	691	2004 RD ₃₁₆	2003 04 05.39093	13 31 33.66	-11 36 41.2	21.8 V	691
2004 RQ ₃₁₃	1999 09 15.40915	00 22 02.54	+02 35 52.9	20.0 V	691	2004 RD ₃₁₆	2003 04 05.41784	13 31 32.09	-11 36 32.1	21.6 V	691
2004 RQ ₃₁₃	1999 09 15.43027	00 22 01.63	+02 35 46.3	20.1 V	691	2004 RD ₃₁₆	2003 05 06.16838	13 03 51.43	-08 28 52.7	22.3 V	691
2004 RQ ₃₁₃	1999 10 09.19049	00 04 30.32	+00 22 59.7	20.0	704	2004 RD ₃₁₆	2003 05 06.19486	13 03 50.23	-08 28 44.3	21.6 V	691
2004 RQ ₃₁₃	1999 10 09.20594	00 04 29.76	+00 22 55.4	19.9	704	2004 RD ₃₁₆	2003 05 06.22299	13 03 48.96	-08 28 35.6	21.4 V	691
2004 RQ ₃₁₃	1999 10 09.23684	00 04 28.40	+00 22 45.4	19.9	704	2004 RD ₃₁₆	2004 10 21.20433	01 53 27.34	+13 36 20.7	19.4	704
2004 RQ ₃₁₃	2002 03 18.31059	12 30 25.42	-03 16 08.3	21.2 V	691	2004 RD ₃₁₆	2004 10 21.22808	01 53 25.93	+13 36 10.7	20.0	704
2004 RQ ₃₁₃	2002 03 18.33194	12 30 24.45	-03 16 00.8	21.1 V	691	2004 RD ₃₁₆	2004 10 21.23994	01 53 25.20	+13 36 05.6	19.8	704
2004 RQ ₃₁₃	2002 03 18.35322	12 30 23.47	-03 15 54.6	21.2 V	691	2004 RD ₃₁₆	2004 10 21.25180	01 53 24.54	+13 36 01.8	19.8	704
2004 RQ ₃₁₃	2002 04 02.27712	12 19 08.70	-01 55 54.2	21.4 V	691	2004 RD ₃₁₆	2004 11 03.27800	01 41 45.84	+12 11 20.6	19.5	644
2004 RQ ₃₁₃	2002 04 02.29814	12 19 07.70	-01 55 47.1	20.7 V	691	2004 RD ₃₁₆	2004 11 03.29850	01 41 44.79	+12 11 13.2	19.4	644
2004 RQ ₃₁₃	2002 04 02.31924	12 19 06.75	-01 55 40.5	20.9 V	691	2004 RD ₃₁₆	2004 11 03.32318	01 41 43.54	+12 11 03.9	19.6	644
2004 RZ ₃₁₃	1998 02 02.42888	10 26 05.36	+12 21 04.5	21.2 V	691	2004 RE ₃₁₆	1994 10 12.40143	01 59 06.66	+11 16 15.3		691
2004 RZ ₃₁₃	1998 02 02.45502	10 26 04.14	+12 21 11.2	21.1 V	691	2004 RE ₃₁₆	1994 10 12.42125	01 59 05.72	+11 16 09.7	20.9 V	691
2004 RZ ₃₁₃	1998 02 02.48629	10 26 02.61	+12 21 19.0	21.8 V	691	2004 RE ₃₁₆	1994 10 12.44115	01 59 04.75	+11 16 04.0		691
2004 RZ ₃₁₃	2002 02 12.25190	08 51 46.22	+20 40 14.4	21.0	704	2004 RW ₃₁₆	2004 10 10.20127	23 59 51.68	+12 51 37.0	19.1	704
2004 RZ ₃₁₃	2002 02 12.26612	08 51 45.36	+20 40 18.1	20.8	704	2004 RW ₃₁₆	2004 10 10.21218	23 59 51.27	+12 51 30.2	19.0	704
2004 RZ ₃₁₃	2002 02 12.28059	08 51 44.64	+20 40 21.8	20.8	704	2004 RW ₃₁₆	2004 10 10.22311	23 59 50.81	+12 51 22.4	19.4	704
2004 RZ ₃₁₃	2002 02 12.29481	08 51 43.81	+20 40 24.0	20.6	704	2004 RW ₃₁₆	2004 10 10.23402	23 59 50.36	+12 51 14.2	19.8	704
2004 RZ ₃₁₃	2003 05 03.28707	14 26 14.33	-16 43 56.9	20.5 V	691	2004 RW ₃₁₆	2004 10 10.24494	23 59 49.92	+12 51 07.1	19.4	704
2004 RZ ₃₁₃	2003 05 03.31593	14 26 12.64	-16 43 50.9	20.9 V	691	2004 RW ₃₁₆	2004 10 15.24771	23 56 47.37	+11 53 51.3	19.3	704
2004 RZ ₃₁₃	2003 05 03.34264	14 26 11.09	-16 43 44.6	20.4 V	691	2004 RW ₃₁₆	2004 10 15.25867	23 56 46.94	+11 53 43.1	19.5	704
2004 RZ ₃₁₃	2003 05 10.26926	14 19 46.99	-16 17 25.1	20.4 V	691	2004 RW ₃₁₆	2004 10 15.26961	23 56 46.58	+11 53 34.9	19.4	704
2004 RZ ₃₁₃	2003 05 10.29534	14 19 45.54	-16 17 18.9	20.6 V	691	2004 RW ₃₁₆	2004 10 15.28056	23 56 46.14	+11 53 27.7	19.6	704
2004 RZ ₃₁₃	2003 05 10.32475	14 19 43.92	-16 17 12.0	20.7 V	691	2004 RW ₃₁₆	2004 10 15.29152	23 56 45.77	+11 53 20.5	19.9	704
2004 RZ ₃₁₃	2003 06 05.19299	14 02 02.65	-14 54 56.5	21.7 V	691	2004 RW ₃₁₆	2004 10 15.30288	23 56 45.50	+11 53 12.8	18.9 R	699
2004 RZ ₃₁₃	2003 06 05.21968	14 02 01.98	-14 54 52.4	21.4 V	691	2004 RW ₃₁₆	2004 10 15.31990	23 56 44.83	+11 53 01.4		699
2004 RZ ₃₁₃	2003 06 05.24703	14 02 01.30	-14 54 49.0	21.1 V	691	2004 RW ₃₁₆	2004 10 15.33693	23 56 44.26	+11 52 48.5		699
2004 RZ ₃₁₃	2004 08 26.35484	00 28 34.12	+01 58 00.5	21.0 R	683	2004 RW ₃₁₆	2004 10 15.35395	23 56 43.50	+11 52 36.4		699
2004 RZ ₃₁₃	2004 08 26.36824	00 28 33.75	+01 58 01.1	21.3 R	683	2004 RA ₃₁₇	2004 09 23.23976	00 00 03.81	+14 59 43.3	19.8	704
2004 RZ ₃₁₃	2004 08 26.38162	00 28 33.40	+01 57 58.3	21.2 R	683	2004 RA ₃₁₇	2004 09 23.25279	00 00 03.15	+14 59 37.7	19.6	704
2004 RE ₃₁₅	2004 10 15.29720	23 47 00.95	+13 43 50.7	19.4 R	699	2004 RA ₃₁₇	2004 09 23.26584	00 00 02.50	+14 59 31.7	19.2	704
2004 RE ₃₁₅	2004 10 15.31423	23 47 00.26	+13 43 43.9		699	2004 RA ₃₁₇	2004 09 23.27893	00 00 01.92	+14 59 25.4	19.4	704
2004 RE ₃₁₅	2004 10 15.33126	23 46 59.42	+13 43 40.3		699	2004 RA ₃₁₇	2004 10 10.20008	23 48 10.37	+12 30 53.9	19.6	704
2004 RE ₃₁₅	2004 10 15.34827	23 46 58.55	+13 43 37.0		699	2004 RA ₃₁₇	2004 10 10.21100	23 48 09.91	+12 30 47.4	19.8	704
2004 RG ₃₁₅	2004 09 07.43545	02 00 34.62	+11 33 10.4	20.2 V	691	2004 RA ₃₁₇	2004 10 10.22193	23 48 09.50	+12 30 40.5	19.7	704
2004 RG ₃₁₅	2004 09 07.46212	02 00 33.82	+11 33 34.3	20.2 V	691	2004 RA ₃₁₇	2004 10 10.24376	23 48 08.70	+12 30 28.1	20.0	704
2004 RG ₃₁₅	2004 09 07.48854	02 00 33.02	+11 33 58.1	20.2 V	691	2004 RA ₃₁₇	2004 10 15.24740	23 45 25.03	+11 41 21.0	19.3	704
2004 RG ₃₁₅	2004 09 22.40567	01 48 16.54	+15 17 30.6	20.4 V	691	2004 RA ₃₁₇	2004 10 15.25836	23 45 24.65	+11 41 14.1	20.2	704
2004 RG ₃₁₅	2004 09 22.43245	01 48 14.53	+15 17 54.1	20.2 V	691	2004 RA ₃₁₇	2004 10 15.26930	23 45 24.26	+11 41 08.2	19.9	704
2004 RG ₃₁₅	2004 09 22.45876	01 48 12.54	+15 18 17.0	20.2 V	691	2004 RA ₃₁₇	2004 10 15.28025	23 45 23.92	+11 41 01.0	19.6	704
2004 RG ₃₁₅	2004 10 10.25369	01 20 30.98	+19 16 31.0	19.7	704	2004 RG ₃₁₇	2003 03 26.27390	12 09 33.97	-05 48 00.8	19.5	644
2004 RG ₃₁₅	2004 10 10.26470	01 20 29.73	+19 16 38.7	19.9	704	2004 RG ₃₁₇	2003 03 26.35511	12 09 29.74	-05 47 14.6	19.4	644
2004 RG ₃₁₅	2004 10 10.28674	01 20 27.29	+19 16 54.7	20.2	704	2004 RG ₃₁₇	2003 03 26.41851	12 09 26.46	-05 46 38.3	19.7	644
2004 RG ₃₁₅	2004 10 10.29780	01 20 26.00	+19 17 01.5	20.1	704	2004 RG ₃₁₇	2003 03 31.30744	12 05 22.64	-04 59 32.4	19.4 V	691
2004 RG ₃₁₅	2004 10 15.25424	01 11 19.61	+20 10 23.2	19.2	704	2004 RG ₃₁₇	2003 03 31.33724	12 05 21.11	-04 59 15.2	19.4 V	691
2004 RG ₃₁₅	2004 10 15.26520	01 11 18.38	+20 10 29.9	19.9	704	2004 RG ₃₁₇	2003 03 31.37801	12 05 19.01	-04 58 51.3	19.5 V	691
2004 RG ₃₁₅	2004 10 15.27614	01 11 17.02	+20 10 37.2	19.5	704	2004 RG ₃₁₇	2004 10 15.20548	00 00 51.68	+03 20 22.4	19.5 R	1 695
2004 RG ₃₁₅	2004 10 15.28709	01 11 15.83	+20 10 43.7	19.7	704	2004 RG ₃₁₇	2004 10 15.29728	00 00 48.32	+03 19 32.9		1 695
2004 RH ₃₁₅	2003 04 24.24500	13 03 30.39	-05 21 45.9	21.1 V	691	2004 RJ ₃₁₇	2004 10 12.20350	00 15 27.61	+05 45 0.7	20.1	704
2004 RH ₃₁₅	2003 04 24.27303	13 03 28.81	-05 21 38.1	21.7 V	691	2004 RJ ₃₁₇	2004 10 12.21457	00 15 27.22	+05 45 04.8	19.5	704
2004 RH ₃₁₅	2003 04 24.30098	13 03 27.26	-05 21 30.0	21.2 V	691	2004 RJ ₃₁₇	2004 10 12.22564	00 15 26.76	+05 44 57.1	19.9	704
2004 RH ₃₁₅	2003 05 02.13928	12 56 52.13	-04 47 34.5	21.4 V	291	2004 RJ ₃₁₇	2004 10 12.23672	00 15 26.28	+05 44 51.2	20.0	704
2004 RH ₃₁₅	2003 05 02.16284	12 56 50.97	-04 47 28.4	22.2 V	291	2004 RJ ₃₁₇	2004 10 15.14161	00 13 34.61	+05 16 02.2	19.9 V	691
2004 RH ₃₁₅	2003 05 02.18722	12 56 49.85	-04 47 23.4	21.4 V	291	2004 RJ ₃₁₇	2004 10 15.16889	00 13 33.56	+05 15 46.4	20.0 V	691
2004 RJ ₃₁₅	1993 03 20.31424	13 01 42.65	-04 25 20.2	20.1	809	2004 RJ _{317</}					

2004 RN ₃₁₉	2004 08 20.30127	22 42 20.17	+09 01 38.0	18.1 R	703	2004 RA ₃₂₂	2004 11 03.18210	00 31 26.22	+03 11 53.8	19.6 V	691
2004 RN ₃₁₉	2004 08 20.30976	22 42 19.74	+09 01 34.9	19.4 R	703	2004 RC ₃₂₂	2000 11 29.30914	04 55 23.92	+25 24 24.0	19.3	704
2004 RN ₃₁₉	2004 08 20.31826	22 42 19.45	+09 01 31.3	19.2 R	703	2004 RC ₃₂₂	2000 11 29.32464	04 55 22.92	+25 24 21.7	19.6	704
2004 RN ₃₁₉	2004 08 20.32679	22 42 19.15	+09 01 25.9	18.2 R	703	2004 RC ₃₂₂	2000 11 29.34116	04 55 21.82	+25 24 18.4	19.9	704
2004 RW ₃₁₉	2004 10 15.81346	23 40 34.47	+04 34 47.8	19.0 R	152	2004 RC ₃₂₂	2000 11 29.35814	04 55 20.82	+25 24 15.2	19.5	704
2004 RW ₃₁₉	2004 10 15.82730	23 40 33.86	+04 34 45.8	19.0 R	152	2004 RC ₃₂₂	2000 12 27.08037	04 30 39.07	+23 37 33.2	21.7 V	691
2004 RH ₃₂₀	2003 05 01.32066	14 47 39.47	-17 50 22.6	20.3 V	691	2004 RC ₃₂₂	2000 12 27.10339	04 30 38.23	+23 37 27.4	21.2 V	691
2004 RH ₃₂₀	2003 05 01.34880	14 47 37.88	-17 50 10.4	20.8 V	691	2004 RC ₃₂₂	2000 12 27.12665	04 30 37.37	+23 37 22.4	20.9 V	691
2004 RH ₃₂₀	2003 05 01.37689	14 47 36.34	-17 49 58.4	21.0 V	691	2004 RC ₃₂₂	2004 10 21.20919	00 42 46.13	+11 18 17.5	19.5	704
2004 RH ₃₂₀	2003 05 24.22112	14 27 47.04	-15 06 06.4	21.4 V	691	2004 RC ₃₂₂	2004 10 21.22109	00 42 45.60	+11 18 13.8	19.2	704
2004 RH ₃₂₀	2003 05 24.24969	14 27 45.70	-15 05 54.3	21.4 V	691	2004 RC ₃₂₂	2004 10 21.23294	00 42 45.12	+11 18 10.2	19.1	704
2004 RH ₃₂₀	2003 05 24.27588	14 27 44.47	-15 05 43.8	21.2 V	691	2004 RC ₃₂₂	2004 10 21.24480	00 42 44.60	+11 18 05.1	19.8	704
2004 RO ₃₂₀	2004 10 13.74227	23 42 40.78	+04 47 59.6	19.2 R	152	2004 RC ₃₂₂	2004 10 21.25667	00 42 44.13	+11 18 02.1	19.0	704
2004 RO ₃₂₀	2004 10 13.75242	23 42 40.39	+04 47 57.7	19.3 R	152	2004 RE ₃₂₂	2004 10 21.22258	00 58 03.36	+09 53 42.9	19.6	704
2004 RO ₃₂₀	2004 10 13.75896	23 42 40.05	+04 47 56.5	18.9 R	152	2004 RE ₃₂₂	2004 10 21.23443	00 58 02.87	+09 53 35.8	20.0	704
2004 RO ₃₂₀	2004 10 13.77095	23 42 39.67	+04 47 54.7	19.3 R	152	2004 RE ₃₂₂	2004 10 21.24629	00 58 02.38	+09 53 29.4	20.1	704
2004 RO ₃₂₀	2004 10 13.77626	23 42 39.42	+04 47 53.3	19.1 R	152	2004 RE ₃₂₂	2004 10 21.25816	00 58 01.89	+09 53 23.5	19.9	704
2004 RO ₃₂₀	2004 10 13.78567	23 42 39.06	+04 47 51.7	18.3 R	152	2004 RG ₃₂₂	2004 11 02.24962	01 04 19.17	+17 50 23.5	18.8 R	699
2004 RO ₃₂₀	2004 10 15.81346	23 41 28.88	+04 42 25.4	18.5 R	152	2004 RG ₃₂₂	2004 11 02.26910	01 04 18.28	+17 50 20.4		699
2004 RO ₃₂₀	2004 10 15.82730	23 41 28.29	+04 42 21.3	19.1 R	152	2004 RG ₃₂₂	2004 11 02.28861	01 04 17.32	+17 50 16.5		699
2004 RM ₃₂₁	2004 10 21.20589	00 10 38.59	+05 32 17.8	19.2	704	2004 RG ₃₂₂	2004 11 02.30811	01 04 16.31	+17 50 12.5		699
2004 RM ₃₂₁	2004 10 21.22964	00 10 37.97	+05 32 06.1	19.4	704	2004 RG ₃₂₂	2004 11 04.25625	01 02 53.59	+17 44 33.5	18.6 R	703
2004 RM ₃₂₁	2004 10 21.24150	00 10 37.59	+05 32 00.0	19.9	704	2004 RG ₃₂₂	2004 11 04.26669	01 02 53.11	+17 44 31.4	18.2 R	703
2004 RQ ₃₂₁	2000 09 04.94765	23 16 54.36	+02 10 03.3	20.4 V	049	2004 RG ₃₂₂	2004 11 04.27716	01 02 52.74	+17 44 30.6	18.4 R	703
2004 RQ ₃₂₁	2000 09 04.96308	23 16 53.50	+02 09 56.7	19.7 V	049	2004 RG ₃₂₂	2004 11 04.28759	01 02 52.18	+17 44 28.8	18.6 R	703
2004 RQ ₃₂₁	2000 09 04.97550	23 16 52.88	+02 09 50.7	19.7 V	049	2004 RH ₃₂₂	2003 03 10.27679	12 01 16.61	-06 36 37.2	19.1 R	699
2004 RQ ₃₂₁	2000 09 05.33001	23 16 34.84	+02 07 58.4	19.7 R	699	2004 RH ₃₂₂	2003 03 10.29501	12 01 15.90	-06 36 32.2		699
2004 RQ ₃₂₁	2000 09 05.34380	23 16 34.18	+02 07 22.8		699	2004 RH ₃₂₂	2003 03 10.31330	12 01 14.90	-06 36 25.6		699
2004 RQ ₃₂₁	2000 09 05.35764	23 16 33.40	+02 07 16.9		699	2004 RH ₃₂₂	2003 03 10.33151	12 01 13.99	-06 36 22.7		699
2004 RQ ₃₂₁	2000 09 05.37148	23 16 32.71	+02 07 11.8		699	2004 RH ₃₂₂	2003 03 25.22695	11 47 49.57	-05 06 41.4	19.0	644
2004 RQ ₃₂₁	2000 10 02.30788	22 55 21.548	-01 09 32.86	19.85V	645	2004 RH ₃₂₂	2003 03 25.30698	11 47 45.01	-05 06 09.5	19.3	644
2004 RQ ₃₂₁	2000 10 02.31135	22 55 21.412	-01 09 34.29	20.81	645	2004 RH ₃₂₂	2003 03 25.37405	11 47 41.17	-05 05 42.2	19.4	644
2004 RR ₃₂₁	2004 10 21.23050	00 15 15.13	+08 02 35.3	19.7	704	2004 RH ₃₂₂	2003 03 28.23358	11 45 03.67	-04 46 08.3	19.8 V	691
2004 RR ₃₂₁	2004 10 21.24236	00 15 14.69	+08 02 32.7	19.8	704	2004 RH ₃₂₂	2003 03 28.26075	11 45 02.10	-04 45 57.1	19.4 V	691
2004 RR ₃₂₁	2004 10 21.25422	00 15 14.23	+08 02 29.0	20.0	704	2004 RH ₃₂₂	2003 03 28.28774	11 45 00.57	-04 45 56.0	19.9 V	691
2004 RS ₃₂₁	2004 10 21.21886	00 14 08.11	+05 12 11.5	19.4	704	2004 RH ₃₂₂	2004 08 11.38367	01 55 16.58	+16 27 51.2	20.3	704
2004 RS ₃₂₁	2004 10 21.23071	00 14 07.66	+05 12 05.7	19.6	704	2004 RH ₃₂₂	2004 08 11.39388	01 55 16.90	+16 27 53.5	20.4	704
2004 RS ₃₂₁	2004 10 21.24257	00 14 07.23	+05 12 00.2	20.4	704	2004 RH ₃₂₂	2004 08 11.40397	01 55 17.26	+16 27 56.6	20.3	704
2004 RS ₃₂₁	2004 10 21.25443	00 14 06.74	+05 11 53.9	19.5	704	2004 RH ₃₂₂	2004 10 21.21344	01 25 39.50	+13 22 54.9	19.4	704
2004 RU ₃₂₁	2002 02 06.41064	10 05 08.39	+07 54 32.8	20.8	644	2004 RH ₃₂₂	2004 10 21.22534	01 25 38.81	+13 22 49.8	19.9	704
2004 RU ₃₂₁	2002 02 06.42110	10 05 07.78	+07 54 34.8	20.5	644	2004 RH ₃₂₂	2004 10 21.23719	01 25 38.12	+13 22 44.3	19.8	704
2004 RU ₃₂₁	2002 02 06.43164	10 05 07.25	+07 54 37.8	20.4	644	2004 RH ₃₂₂	2004 10 21.24905	01 25 37.41	+13 22 39.7	20.1	704
2004 RU ₃₂₁	2002 02 11.30882	10 00 58.44	+08 14 32.6	19.4	704	2004 RH ₃₂₂	2004 10 21.26093	01 25 36.76	+13 22 34.4	19.6	704
2004 RU ₃₂₁	2002 02 11.32307	10 00 57.71	+08 14 36.0	19.8	704	2004 RH ₃₂₂	2004 11 03.18375	01 14 59.58	+11 52 01.7	19.1	644
2004 RU ₃₂₁	2002 02 11.33731	10 00 56.93	+08 14 39.8	20.0	704	2004 RH ₃₂₂	2004 11 03.20637	01 14 58.58	+11 51 53.0	19.0	644
2004 RU ₃₂₁	2002 02 11.35154	10 00 56.13	+08 14 44.0	20.1	704	2004 RH ₃₂₂	2004 11 03.22656	01 14 57.66	+11 51 45.4	19.1	644
2004 RU ₃₂₁	2002 02 11.36581	10 00 55.38	+08 14 46.9	19.8	704	2004 RH ₃₂₂	2004 11 04.25031	01 14 14.85	+11 45 05.9	19.4 R	703
2004 RU ₃₂₁	2002 02 20.24165	09 53 05.92	+08 54 17.0	19.7	704	2004 RH ₃₂₂	2004 11 04.26086	01 14 14.45	+11 45 01.9	19.0 R	703
2004 RU ₃₂₁	2002 02 20.25570	09 53 05.11	+08 54 21.0	19.7	704	2004 RH ₃₂₂	2004 11 04.27132	01 14 13.93	+11 44 56.8	19.4 R	703
2004 RU ₃₂₁	2002 02 20.26982	09 53 04.48	+08 54 24.8	20.0	704	2004 RH ₃₂₂	2004 11 04.28178	01 14 13.58	+11 44 54.2	19.6 R	703
2004 RU ₃₂₁	2002 02 20.28375	09 53 03.80	+08 54 27.3	19.9	704	2004 RJ ₃₂₂	2004 09 11.32106	00 22 38.78	+15 31 42.3	19.6	644
2004 RU ₃₂₁	2002 02 20.29766	09 53 02.89	+08 54 32.2	19.1	704	2004 RJ ₃₂₂	2004 09 11.34262	00 22 37.97	+15 31 40.0	19.7	644
2004 RU ₃₂₁	2004 10 08.21010	00 27 11.29	+06 41 27.2	19.3 R	699	2004 RJ ₃₂₂	2004 09 11.36568	00 22 37.08	+15 31 37.3	19.9	644
2004 RU ₃₂₁	2004 10 08.23036	00 27 10.20	+06 41 19.2		699	2004 RJ ₃₂₂	2004 10 09.21877	00 02 15.61	+13 18 25.8	19.5 R	699
2004 RU ₃₂₁	2004 10 08.25064	00 27 09.36	+06 41 11.2		699	2004 RJ ₃₂₂	2004 10 09.23502	00 02 14.75	+13 18 18.9		699
2004 RU ₃₂₁	2004 10 08.27090	00 27 08.37	+06 41 04.4		699	2004 RJ ₃₂₂	2004 10 09.25123	00 02 13.99	+13 18 12.4		699
2004 RU ₃₂₁	2004 10 10.15182	00 25 38.75	+06 30 02.2	19.8 V	691	2004 RJ ₃₂₂	2004 10 09.26748	00 02 13.30	+13 18 05.4		699
2004 RU ₃₂₁	2004 10 10.19625	00 25 36.59	+06 29 46.6	19.8 V	691	2004 RJ ₃₂₂	2004 10 10.20127	00 01 34.15	+13 11 32.4	19.3	704
2004 RU ₃₂₁	2004 10 10.22357	00 25 35.28	+06 29 37.2	19.6 V	691	2004 RJ ₃₂₂	2004 10 10.20212	00 01 34.15	+13 11 32.7	18.9	704
2004 RU ₃₂₁	2004 10 14.14106	00 22 35.04	+06 06 51.2	20.1 V	691	2004 RJ ₃₂₂	2004 10 10.21218	00 01 33.84	+13 11 28.2	19.5	704
2004 RU ₃₂₁	2004 10 14.17242	00 22 33.60	+06 06 40.3	19.9 V	691	2004 RJ ₃₂₂	2004 10 10.21303	00 01 33.68	+13 11 27.6	19.6	704
2004 RU ₃₂₁	2004 10 14.20383	00 22 32.15	+06 06 30.1	20.2 V	691	2004 RJ ₃₂₂	2004 10 10.22311	00 01 33.19	+13 11 23.9	20.0	704
2004 RU ₃₂₁	2004 10 15.14432	00 21 50.60	+06 01 07.2	19.7 V	691	2004 RJ ₃₂₂	2004 10 10.22396	00 01 33.21	+13 11 24.2	19.1	704
2004 RU ₃₂₁	2004 10 15.17153	00 21 49.35	+06 00 57.9	19.8 V	691	2004 RJ ₃₂₂	2004 10 10.23402	00 01 32.76	+13 11 19.1	19.7	704
2004 RU ₃₂₁	2004 10 15.19834	00 21 48.20	+06 00 49.4	19.6 V	691	2004 RJ ₃₂₂	2004 10 10.23487	00 01 32.75	+13 11 19.3	19.0	704
2004 RV ₃₂₁	2002 02 06.36933	09 51 32.17	+04 30 04.5	19.8	644	2004 RJ ₃₂₂	2004 10 10.24494	00 01 32.28	+13 11 14.2	19.7	704
2004 RV ₃₂₁	2002 02 06.38674	09 51 31.36	+04 30 09.0	19.8	644	2004 RJ ₃₂₂	2004 10 10.24579	00 01 32.27	+13 11 14.2	19.8	704
2004 RV ₃₂₁	2002 02 06.39861	09 51 30.80	+04 30 12.0	19.8	644	2004 RJ ₃₂₂	2004 10 13.17698	23 59 34.12	+12 50 19.6	19.7 R	699
2004 RV ₃₂₁	2002 02 16.37409	09 43 48.26	+05 16 14.7	19.5	644	2004 RJ ₃₂₂	200				

2004 RP ₃₂₂	2001 02 16.26797	08 17 20.73	+31 14 09.5	19.5	704	2004 RU ₃₂₂	2004 10 15.27203	00 15 13.74	+12 28 27.9	19.3	704
2004 RP ₃₂₂	2001 02 16.28190	08 17 19.87	+31 14 07.6	19.6	704	2004 RU ₃₂₂	2004 10 15.28298	00 15 13.33	+12 28 25.5	19.4	704
2004 RP ₃₂₂	2001 03 18.14953	08 03 03.80	+29 01 31.3	18.9 R	699	2004 RU ₃₂₂	2004 10 15.29394	00 15 12.87	+12 28 21.3	19.2	704
2004 RP ₃₂₂	2001 03 18.16057	08 03 03.37	+29 01 29.1		699	2004 RA ₃₂₃	2004 10 21.26735	02 24 06.16	+21 01 37.2	19.0	704
2004 RP ₃₂₂	2001 03 18.17152	08 03 03.40	+29 01 23.3		699	2004 RA ₃₂₃	2004 10 21.27908	02 24 05.59	+21 01 36.4	19.5	704
2004 RP ₃₂₂	2001 03 18.18244	08 03 03.44	+29 01 19.8		699	2004 RA ₃₂₃	2004 10 21.29092	02 24 04.97	+21 01 33.7	19.9	704
2004 RP ₃₂₂	2002 01 12.55233	13 12 27.36	-17 46 46.2	20.9	608	2004 RA ₃₂₃	2004 10 21.30267	02 24 04.23	+21 01 34.3	19.5	704
2004 RP ₃₂₂	2002 01 12.56276	13 12 27.73	-17 46 52.2	20.3	608	2004 RA ₃₂₃	2004 10 21.31445	02 24 03.65	+21 01 33.4	18.9	704
2004 RP ₃₂₂	2002 01 12.57334	13 12 28.09	-17 46 59.0	20.5	608	2004 RD ₃₂₃	2004 10 21.20770	00 27 51.65	+13 12 28.9	19.2	704
2004 RP ₃₂₂	2002 04 21.21076	12 40 00.90	-26 27 55.4	18.5	704	2004 RD ₃₂₃	2004 10 21.21960	00 27 51.12	+13 12 19.6	19.8	704
2004 RP ₃₂₂	2002 04 21.22478	12 40 00.22	-26 27 53.1	19.0	704	2004 RD ₃₂₃	2004 10 21.23146	00 27 50.70	+13 12 10.3	19.6	704
2004 RP ₃₂₂	2002 04 21.23820	12 39 59.53	-26 27 50.7	18.8	704	2004 RD ₃₂₃	2004 10 21.24332	00 27 50.32	+13 12 01.9	19.9	704
2004 RP ₃₂₂	2002 04 21.25243	12 39 58.74	-26 27 48.2	18.4	704	2004 RD ₃₂₃	2004 10 21.25518	00 27 49.86	+13 11 53.4	19.8	704
2004 RP ₃₂₂	2002 04 21.26665	12 39 58.01	-26 27 44.9	18.6	704	2004 RG ₃₂₃	2004 10 09.22444	00 49 46.03	+17 02 19.1	18.8 R	699
2004 RP ₃₂₂	2002 05 03.20670	12 30 59.23	-25 48 13.4	17.6 R	699	2004 RG ₃₂₃	2004 10 09.24069	00 49 45.15	+17 02 12.6		699
2004 RP ₃₂₂	2002 05 03.22106	12 30 58.69	-25 48 10.1		699	2004 RG ₃₂₃	2004 10 09.25690	00 49 44.55	+17 02 07.2		699
2004 RP ₃₂₂	2002 05 03.23540	12 30 58.11	-25 48 07.3		699	2004 RG ₃₂₃	2004 10 09.27315	00 49 43.75	+17 01 59.4		699
2004 RP ₃₂₂	2002 05 03.24977	12 30 57.56	-25 48 04.0		699	2004 RG ₃₂₃	2004 10 15.25224	00 45 20.55	+16 21 49.5	19.0	704
2004 RP ₃₂₂	2002 05 09.20781	12 27 34.62	-25 25 05.9	18.9	704	2004 RG ₃₂₃	2004 10 15.26320	00 45 20.07	+16 21 44.8	19.2	704
2004 RP ₃₂₂	2002 05 09.22011	12 27 34.24	-25 25 03.7	18.8	704	2004 RG ₃₂₃	2004 10 15.27414	00 45 19.63	+16 21 39.8	19.3	704
2004 RP ₃₂₂	2002 05 09.23240	12 27 33.88	-25 25 00.4	18.5	704	2004 RG ₃₂₃	2004 10 15.28509	00 45 19.11	+16 21 34.9	19.3	704
2004 RP ₃₂₂	2002 05 09.24478	12 27 33.53	-25 24 57.3	19.3	704	2004 RG ₃₂₃	2004 10 15.29605	00 45 18.59	+16 21 30.3	19.3	704
2004 RP ₃₂₂	2002 05 09.25708	12 27 33.08	-25 24 54.1	18.9	704	2004 RL ₃₂₃	2000 11 26.44665	06 50 19.34	+06 09 49.8	18.3	704
2004 RP ₃₂₂	2002 05 17.16849	12 24 24.63	-24 54 15.7	19.5	704	2004 RL ₃₂₃	2000 11 26.46582	06 50 18.97	+06 09 34.6	18.7	704
2004 RP ₃₂₂	2002 05 17.18373	12 24 24.30	-24 54 13.4	18.9	704	2004 RL ₃₂₃	2000 11 26.48345	06 50 18.63	+06 09 21.8	18.9	704
2004 RP ₃₂₂	2002 05 17.19938	12 24 24.00	-24 54 10.1	19.2	704	2004 RL ₃₂₃	2000 11 26.49856	06 50 18.37	+06 09 10.4	18.9	704
2004 RP ₃₂₂	2002 05 17.21457	12 24 23.74	-24 54 06.2	19.3	704	2004 RL ₃₂₃	2000 11 26.51375	06 50 18.09	+06 08 59.4	18.9	704
2004 RP ₃₂₂	2003 09 28.10029	19 55 04.43	-28 57 36.2	19.3	704	2004 RL ₃₂₃	2001 01 26.16623	06 09 04.60	+01 21 15.9	18.6	704
2004 RP ₃₂₂	2003 09 28.11388	19 55 04.59	-28 57 29.6	19.7	704	2004 RL ₃₂₃	2001 01 26.18108	06 09 04.30	+01 21 19.8	19.4	704
2004 RP ₃₂₂	2003 09 28.12710	19 55 04.95	-28 57 25.4	19.6	704	2004 RL ₃₂₃	2001 01 26.19607	06 09 03.94	+01 21 22.9	18.8	704
2004 RP ₃₂₂	2003 09 28.14021	19 55 05.01	-28 57 19.0	19.6	704	2004 RL ₃₂₃	2001 01 26.21092	06 09 03.72	+01 21 26.8	19.2	704
2004 RP ₃₂₂	2003 09 28.15342	19 55 05.15	-28 57 13.1	19.7	704	2004 RL ₃₂₃	2001 01 26.22581	06 09 03.41	+01 21 30.1	19.3	704
2004 RP ₃₂₂	2004 11 04.21198	23 53 33.70	+16 02 42.4	18.8 R	703	2004 RL ₃₂₃	2004 10 21.21015	00 48 27.04	+14 41 05.0	18.1	704
2004 RP ₃₂₂	2004 11 04.22162	23 53 33.43	+16 02 40.7	18.5 R	703	2004 RL ₃₂₃	2004 10 21.22205	00 48 26.60	+14 40 54.7	18.7	704
2004 RP ₃₂₂	2004 11 04.23127	23 53 33.16	+16 02 38.6	18.2 R	703	2004 RL ₃₂₃	2004 10 21.23390	00 48 26.09	+14 40 44.6	18.5	704
2004 RP ₃₂₂	2004 11 04.24093	23 53 32.95	+16 02 36.2	18.2 R	703	2004 RL ₃₂₃	2004 10 21.24576	00 48 25.61	+14 40 34.8	18.6	704
2004 RQ ₃₂₂	2001 11 24.37564	06 40 26.83	+28 58 13.0	19.3	704	2004 RL ₃₂₃	2004 10 21.25763	00 48 25.13	+14 40 24.2	18.7	704
2004 RQ ₃₂₂	2001 11 24.39010	06 40 26.38	+28 58 11.4	19.8	704	2004 RL ₃₂₃	2004 11 04.24870	00 41 37.45	+11 21 55.2	18.1 R	703
2004 RQ ₃₂₂	2001 11 24.40458	06 40 25.80	+28 58 09.9	19.2	704	2004 RL ₃₂₃	2004 11 04.25925	00 41 37.25	+11 21 46.3	17.7 R	703
2004 RQ ₃₂₂	2001 11 24.41905	06 40 25.16	+28 58 07.5	19.6	704	2004 RL ₃₂₃	2004 11 04.26971	00 41 36.99	+11 21 39.1	17.7 R	703
2004 RQ ₃₂₂	2002 01 08.23251	05 53 16.80	+26 02 43.7	19.2	704	2004 RL ₃₂₃	2004 11 04.28019	00 41 36.79	+11 21 29.7	17.6 R	703
2004 RQ ₃₂₂	2002 01 08.24762	05 53 15.89	+26 02 38.2	19.6	704	2004 RM ₃₂₃	2000 10 25.30368	01 30 24.88	+17 46 10.0	18.9	704
2004 RQ ₃₂₂	2002 01 08.26278	05 53 15.02	+26 02 33.3	20.0	704	2004 RM ₃₂₃	2000 10 25.31715	01 30 24.01	+17 46 04.9	18.9	704
2004 RQ ₃₂₂	2002 01 08.27790	05 53 14.05	+26 02 27.9	19.8	704	2004 RM ₃₂₃	2000 10 25.33064	01 30 23.28	+17 45 56.1	19.2	704
2004 RQ ₃₂₂	2002 01 08.29302	05 53 13.22	+26 02 22.8	19.9	704	2004 RM ₃₂₃	2000 10 25.34413	01 30 22.48	+17 45 48.4	19.3	704
2004 RQ ₃₂₂	2004 11 03.09582	23 54 35.80	+13 20 42.2	18.9	644	2004 RM ₃₂₃	2000 11 03.22265	01 23 08.37	+16 24 05.0	19.7	704
2004 RQ ₃₂₂	2004 11 03.11664	23 54 35.61	+13 20 34.9	18.9	644	2004 RM ₃₂₃	2000 11 03.23613	01 23 07.74	+16 23 58.4	19.3	704
2004 RQ ₃₂₂	2004 11 03.13916	23 54 35.42	+13 20 26.7	19.0	644	2004 RM ₃₂₃	2000 11 03.26310	01 23 06.55	+16 23 43.7	19.2	704
2004 RR ₃₂₂	2004 10 09.21795	00 21 19.90	+14 35 14.2	19.2 R	699	2004 RM ₃₂₃	2004 10 21.21015	00 48 06.30	+14 49 34.9	18.9	704
2004 RR ₃₂₂	2004 10 09.23421	00 21 19.24	+14 35 04.4		699	2004 RM ₃₂₃	2004 10 21.22205	00 48 05.71	+14 49 26.3	20.1	704
2004 RR ₃₂₂	2004 10 09.25042	00 21 18.62	+14 34 54.0		699	2004 RM ₃₂₃	2004 10 21.23390	00 48 05.20	+14 49 20.7	19.5	704
2004 RR ₃₂₂	2004 10 09.26667	00 21 17.89	+14 34 43.2		699	2004 RM ₃₂₃	2004 10 21.24576	00 48 04.69	+14 49 13.5	19.8	704
2004 RT ₃₂₂	2001 03 19.21298	10 11 40.607	-02 38 28.44	20.05V	645	2004 RM ₃₂₃	2004 10 21.25763	00 48 04.16	+14 49 06.8	19.8	704
2004 RT ₃₂₂	2001 03 19.21645	10 11 40.492	-02 38 26.95	20.92	645	2004 RM ₃₂₃	2004 11 03.15488	00 41 25.11	+12 53 53.8	19.9	644
2004 RT ₃₂₂	2004 09 13.27176	00 33 00.05	+12 51 14.3	19.6	644	2004 RM ₃₂₃	2004 11 03.17613	00 41 24.65	+12 53 43.5	19.5	644
2004 RT ₃₂₂	2004 09 13.34030	00 32 57.49	+12 50 52.9	19.8	644	2004 RM ₃₂₃	2004 11 03.19694	00 41 24.22	+12 53 33.9	19.7	644
2004 RT ₃₂₂	2004 09 13.40435	00 32 55.09	+12 50 31.9	19.4	644	2004 RN ₃₂₃	2003 04 05.36345	13 30 18.73	-11 58 37.8	20.6 V	691
2004 RT ₃₂₂	2004 10 08.20686	00 15 57.84	+09 56 19.1	19.2 R	699	2004 RN ₃₂₃	2003 04 05.39093	13 30 17.26	-11 58 27.2	20.8 V	691
2004 RT ₃₂₂	2004 10 08.22711	00 15 56.75	+09 56 10.0		699	2004 RN ₃₂₃	2003 04 05.41784	13 30 15.82	-11 58 17.0	20.8 V	691
2004 RT ₃₂₂	2004 10 08.24739	00 15 55.94	+09 55 59.1		699	2004 RN ₃₂₃	2003 05 06.16838	13 04 25.52	-08 29 47.6	21.5 V	691
2004 RT ₃₂₂	2004 10 08.26767	00 15 55.10	+09 55 49.0		699	2004 RN ₃₂₃	2003 05 06.19486	13 04 24.47	-08 29 38.2	21.1 V	691
2004 RT ₃₂₂	2004 10 21.20611	00 07 55.98	+08 10 21.2	19.5	704	2004 RN ₃₂₃	2003 05 06.22299	13 04 23.29	-08 29 28.2	21.1 V	691
2004 RT ₃₂₂	2004 10 21.21800	00 07 55.64	+08 10 14.5	19.6	704	2004 RP ₃₂₃	2004 10 21.21110	01 00 22.16	+13 21 58.3	18.3	704
2004 RT ₃₂₂	2004 10 21.22986	00 07 55.12	+08 10 09.5	20.0	704	2004 RP ₃₂₃	2004 10 21.22301	01 00 21.63	+13 21 50.5	18.4	704
2004 RT ₃₂₂	2004 10 21.24171	00 07 54.81	+08 10 03.2	19.7	704	2004 RP ₃₂₃	2004 10 21.23486	01 00 21.13	+13 21 41.9	18.9	704
2004 RT ₃₂₂	2004 10 21.25358	00 07 54.47	+08 09 57.1	20.3	704	2004 RP ₃₂₃	2004 10 21.24672	01 00 20.62	+13 21 33.6	18.7	704
2004 RU ₃₂₂	2000 12 27.47319	09 42 46.07	+16 02 02.7	20.6 V	691	2004 RP ₃₂₃	2004 10 21.25859	01 00 20.11	+13 21 25.2	18.8	704
2004 RU ₃₂₂	2000 12 27.50546	09 42 46.67	+16 02 02.1	20.4 V	691	2004 RS ₃₂₃	2004 11 05.15305	00 08 49.46	+02 41 48.8	20.7 V	291
2004 RU ₃₂₂	2000 12 27.53797	09 42 45.48	+16 02 01.7	20.2 V	691	2004 RS ₃₂₃	2004 11 05.16017	00 08 49.			

2004 RW ₃₂₃	2004 09 23.32603	01 27 17.28	+23 51 06.8	19.2	704	2004 RG ₃₂₄	2003 07 05.45651	21 22 29.85	-18 30 22.6	20.6 V	691
2004 RW ₃₂₃	2004 09 23.33788	01 27 16.81	+23 51 06.7	19.3	704	2004 RG ₃₂₄	2003 08 04.28519	21 00 52.25	-19 03 38.0	19.5	704
2004 RW ₃₂₃	2004 10 10.25401	01 14 34.23	+23 17 19.7	18.5	704	2004 RG ₃₂₄	2003 08 04.29582	21 00 51.74	-19 03 38.0	20.0	704
2004 RW ₃₂₃	2004 10 10.26502	01 14 33.64	+23 17 17.2	18.3	704	2004 RG ₃₂₄	2003 08 04.30625	21 00 51.11	-19 03 39.1	19.6	704
2004 RW ₃₂₃	2004 10 10.27603	01 14 33.03	+23 17 14.8	18.5	704	2004 RG ₃₂₄	2003 08 04.31668	21 00 50.61	-19 03 39.5	20.0	704
2004 RW ₃₂₃	2004 10 10.28706	01 14 32.41	+23 17 12.0	18.7	704	2004 RG ₃₂₄	2004 10 10.25710	02 00 39.44	+26 17 34.8	19.5	704
2004 RW ₃₂₃	2004 10 10.29812	01 14 31.79	+23 17 09.3	18.9	704	2004 RG ₃₂₄	2004 10 10.26811	02 00 38.90	+26 17 33.8	19.5	704
2004 RW ₃₂₃	2004 10 10.30601	01 14 31.44	+23 17 06.7	18.1	644	2004 RG ₃₂₄	2004 10 10.27912	02 00 38.35	+26 17 33.4	19.5	704
2004 RW ₃₂₃	2004 10 10.32669	01 14 30.31	+23 17 01.5	18.0	644	2004 RG ₃₂₄	2004 10 10.29020	02 00 37.81	+26 17 33.7	19.5	704
2004 RW ₃₂₃	2004 10 10.35094	01 14 28.97	+23 16 55.2	18.0	644	2004 RG ₃₂₄	2004 10 10.30121	02 00 37.28	+26 17 32.4	19.7	704
2004 RW ₃₂₃	2004 10 15.25477	01 10 08.64	+22 53 03.9	18.0	704	2004 RG ₃₂₄	2004 10 10.36674	02 00 34.12	+26 17 27.3	19.4	644
2004 RW ₃₂₃	2004 10 15.26573	01 10 07.99	+22 52 58.9	18.3	704	2004 RG ₃₂₄	2004 10 10.38859	02 00 33.04	+26 17 26.0	18.7	644
2004 RW ₃₂₃	2004 10 15.27667	01 10 07.40	+22 52 55.7	18.3	704	2004 RG ₃₂₄	2004 10 10.41020	02 00 31.97	+26 17 24.5	18.6	644
2004 RW ₃₂₃	2004 10 15.28762	01 10 06.78	+22 52 52.1	18.6	704	2004 RG ₃₂₄	2004 10 15.30237	01 56 31.51	+26 09 56.4	19.1	704
2004 RW ₃₂₃	2004 10 15.29858	01 10 06.16	+22 52 48.4	18.4	704	2004 RG ₃₂₄	2004 10 15.31344	01 56 30.93	+26 09 54.9	19.6	704
2004 RX ₃₂₃	1993 07 19.13958	19 16 43.12	-20 56 15.3	18.5	4 809	2004 RG ₃₂₄	2004 10 15.32452	01 56 30.32	+26 09 53.7	19.1	704
2004 RX ₃₂₃	1993 07 19.15278	19 16 42.35	-20 56 13.7		4 809	2004 RG ₃₂₄	2004 10 15.33559	01 56 29.75	+26 09 52.5	19.5	704
2004 RX ₃₂₃	1993 07 19.16597	19 16 41.50	-20 56 11.8		4 809	2004 RG ₃₂₄	2004 10 15.34668	01 56 29.22	+26 09 50.2	19.7	704
2004 RX ₃₂₃	2004 11 02.25043	01 01 50.55	+18 57 47.5	18.6 R	699	2004 RM ₃₂₄	2004 11 03.09341	23 52 07.13	+10 28 48.8	20.6	644
2004 RX ₃₂₃	2004 11 02.26991	01 01 49.71	+18 57 38.1		699	2004 RM ₃₂₄	2004 11 03.11421	23 52 06.76	+10 28 44.6	20.1	644
2004 RX ₃₂₃	2004 11 02.28942	01 01 48.82	+18 57 27.8		699	2004 RM ₃₂₄	2004 11 03.13663	23 52 06.36	+10 28 39.5	20.1	644
2004 RX ₃₂₃	2004 11 02.30892	01 01 48.01	+18 57 20.1		699	2004 RO ₃₂₄	2004 11 03.09947	00 09 56.93	+07 29 52.9	19.4	644
2004 RZ ₃₂₃	2004 10 10.25454	01 23 02.88	+19 58 23.6	19.4	704	2004 RO ₃₂₄	2004 11 03.12149	00 09 56.61	+07 29 45.6	19.8	644
2004 RZ ₃₂₃	2004 10 10.26555	01 23 02.15	+19 58 21.2	19.3	704	2004 RO ₃₂₄	2004 11 03.14332	00 09 56.30	+07 29 37.4	19.6	644
2004 RZ ₃₂₃	2004 10 10.27656	01 23 01.52	+19 58 20.0	19.7	704	2004 RS ₃₂₄	2000 11 29.30858	04 54 55.12	+24 05 21.0	19.6	704
2004 RZ ₃₂₃	2004 10 10.28759	01 23 00.95	+19 58 19.3	19.2	704	2004 RS ₃₂₄	2000 11 29.32408	04 54 54.18	+24 05 16.5	19.6	704
2004 RZ ₃₂₃	2004 10 10.29865	01 23 00.34	+19 58 17.5	20.1	704	2004 RS ₃₂₄	2000 11 29.34060	04 54 53.17	+24 05 11.6	19.4	704
2004 RZ ₃₂₃	2004 10 15.25466	01 18 26.00	+19 48 09.4	19.1	704	2004 RS ₃₂₄	2000 11 29.35758	04 54 52.09	+24 05 07.1	19.7	704
2004 RZ ₃₂₃	2004 10 15.26562	01 18 25.41	+19 48 08.9	19.2	704	2004 RS ₃₂₄	2000 11 29.37258	04 54 51.14	+24 05 02.3	19.1	704
2004 RZ ₃₂₃	2004 10 15.27656	01 18 24.79	+19 48 07.9	19.6	704	2004 RT ₃₂₄	2004 10 21.21015	00 48 17.45	+14 55 06.5	19.3	704
2004 RZ ₃₂₃	2004 10 15.28751	01 18 24.08	+19 48 05.1	19.4	704	2004 RT ₃₂₄	2004 10 21.22205	00 48 16.97	+14 54 56.8	19.7	704
2004 RZ ₃₂₃	2004 10 15.29847	01 18 23.47	+19 48 03.5	19.5	704	2004 RT ₃₂₄	2004 10 21.23390	00 48 16.45	+14 54 50.3	19.0	704
2004 RZ ₃₂₃	2004 10 16.26848	01 17 29.51	+19 45 40.2	20.1	704	2004 RT ₃₂₄	2004 10 21.24576	00 48 15.95	+14 54 42.3	19.0	704
2004 RZ ₃₂₃	2004 10 16.27965	01 17 28.98	+19 45 37.5	19.5	704	2004 RT ₃₂₄	2004 10 21.25763	00 48 15.52	+14 54 34.0	19.4	704
2004 RZ ₃₂₃	2004 10 16.29082	01 17 28.35	+19 45 36.1	19.8	704	2004 RW ₃₂₄	2004 09 23.28992	01 21 24.68	+23 19 09.4	19.4	704
2004 RZ ₃₂₃	2004 11 04.25625	01 01 27.98	+18 41 06.1	19.1 R	703	2004 RW ₃₂₄	2004 09 23.30175	01 21 24.05	+23 19 14.1	19.6	704
2004 RZ ₃₂₃	2004 11 04.26669	01 01 27.37	+18 41 03.3	18.5 R	703	2004 RW ₃₂₄	2004 09 23.31358	01 21 23.53	+23 19 20.0	19.9	704
2004 RZ ₃₂₃	2004 11 04.27716	01 01 27.06	+18 41 01.6	18.8 R	703	2004 RW ₃₂₄	2004 09 23.32541	01 21 23.03	+23 19 27.4	19.8	704
2004 RZ ₃₂₃	2004 11 04.28759	01 01 26.62	+18 40 59.9	17.7 R	703	2004 RW ₃₂₄	2004 09 23.33729	01 21 22.42	+23 19 33.0	19.6	704
2004 RA ₃₂₄	2004 11 02.25043	01 08 33.19	+18 58 16.5	18.7 R	699	2004 RW ₃₂₄	2004 10 07.29752	01 08 41.96	+24 52 54.0	19.2	644
2004 RA ₃₂₄	2004 11 02.26991	01 08 32.38	+18 58 07.5		699	2004 RW ₃₂₄	2004 10 07.31762	01 08 40.63	+24 52 59.8	19.2	644
2004 RA ₃₂₄	2004 11 02.28942	01 08 31.52	+18 57 56.5		699	2004 RW ₃₂₄	2004 10 07.34162	01 08 39.04	+24 53 06.3	19.2	644
2004 RA ₃₂₄	2004 11 02.30892	01 08 30.63	+18 57 46.5		699	2004 RW ₃₂₄	2004 10 12.28180	01 03 25.42	+25 12 07.4	18.7 R	699
2004 RA ₃₂₄	2004 11 04.25625	01 07 11.15	+18 41 09.0	18.5 R	703	2004 RW ₃₂₄	2004 10 12.28833	01 03 25.00	+25 12 07.5		699
2004 RA ₃₂₄	2004 11 04.26669	01 07 10.71	+18 41 03.6	18.2 R	703	2004 RW ₃₂₄	2004 10 12.29483	01 03 24.63	+25 12 06.7		699
2004 RA ₃₂₄	2004 11 04.27716	01 07 10.28	+18 40 58.5	18.8 R	703	2004 RW ₃₂₄	2004 10 12.30134	01 03 24.05	+25 12 10.3		699
2004 RA ₃₂₄	2004 11 04.28759	01 07 09.86	+18 40 53.0	19.6 R	703	2004 RW ₃₂₄	2004 10 14.30058	01 01 15.82	+25 17 43.1	18.9	644
2004 RB ₃₂₄	2004 11 04.22478	01 00 55.36	+26 11 40.3	19.0	644	2004 RW ₃₂₄	2004 10 14.33098	01 01 13.76	+25 17 47.5	18.8	644
2004 RB ₃₂₄	2004 11 04.24574	01 00 54.21	+26 11 36.0	19.1	644	2004 RW ₃₂₄	2004 10 14.36751	01 01 11.28	+25 17 52.9	18.7	644
2004 RB ₃₂₄	2004 11 04.26627	01 00 53.13	+26 11 32.3	19.2	644	2004 RX ₃₂₄	1999 10 12.27253	02 45 40.30	+21 28 41.0	19.5	704
2004 RC ₃₂₄	1999 12 07.29378	05 13 15.06	+19 54 16.5	19.2	704	2004 RX ₃₂₄	1999 10 12.31348	02 45 38.74	+21 28 28.4	20.0	704
2004 RC ₃₂₄	1999 12 07.30839	05 13 14.26	+19 54 12.4	19.5	704	2004 RX ₃₂₄	1999 10 12.32766	02 45 38.27	+21 28 23.2	19.9	704
2004 RC ₃₂₄	1999 12 07.32293	05 13 13.50	+19 54 08.9	19.8	704	2004 RX ₃₂₄	1999 11 04.35194	02 28 31.20	+18 51 21.7	19.2	704
2004 RC ₃₂₄	1999 12 07.33758	05 13 12.68	+19 54 06.1	19.2	704	2004 RX ₃₂₄	1999 11 04.36805	02 28 30.42	+18 51 12.9	19.4	704
2004 RC ₃₂₄	1999 12 07.35222	05 13 11.86	+19 54 03.6	19.8	704	2004 RX ₃₂₄	1999 11 04.38414	02 28 29.62	+18 51 07.1	19.4	704
2004 RC ₃₂₄	2000 01 06.15385	04 50 07.00	+18 14 50.0	19.2	704	2004 RX ₃₂₄	2004 10 21.21142	01 01 24.77	+16 04 10.7	19.0	704
2004 RC ₃₂₄	2000 01 06.16852	04 50 06.53	+18 14 46.9	19.2	704	2004 RX ₃₂₄	2004 10 21.22333	01 01 24.29	+16 04 05.1	19.7	704
2004 RC ₃₂₄	2000 01 06.18312	04 50 06.12	+18 14 46.7	19.8	704	2004 RX ₃₂₄	2004 10 21.23518	01 01 23.73	+16 03 58.7	19.6	704
2004 RC ₃₂₄	2000 01 06.19769	04 50 05.55	+18 14 43.4	19.5	704	2004 RX ₃₂₄	2004 10 21.24704	01 01 23.23	+16 03 52.2	19.6	704
2004 RC ₃₂₄	2000 01 06.21232	04 50 05.05	+18 14 41.8	19.2	704	2004 RX ₃₂₄	2004 10 21.25891	01 01 22.75	+16 03 46.9	19.4	704
2004 RC ₃₂₄	2001 02 23.23470	10 50 25.76	-05 40 10.3	19.1 R	807	2004 RX ₃₂₄	2004 11 03.15980	00 53 39.74	+14 12 57.9	19.1	644
2004 RC ₃₂₄	2001 02 23.24630	10 50 25.25	-05 40 07.4	19.1 R	807	2004 RX ₃₂₄	2004 11 03.16238	00 53 39.69	+14 12 56.8	19.2	644
2004 RC ₃₂₄	2001 02 23.27822	10 50 23.76	-05 39 59.5	18.9 R	807	2004 RX ₃₂₄	2004 11 03.18112	00 53 39.07	+14 12 47.0	19.5	644
2004 RC ₃₂₄	2001 02 25.15914	10 49 00.36	-05 32 15.3	18.8 R	807	2004 RX ₃₂₄	2004 11 03.18375	00 53 39.02	+14 12 46.4	19.2	644
2004 RC ₃₂₄	2001 02 25.17075	10 48 59.86	-05 32 12.4	18.9 R	807	2004 RX ₃₂₄	2004 11 03.20193	00 53 38.40	+14 12 36.7	19.4	644
2004 RC ₃₂₄	2001 02 25.18236	10 48 59.31	-05 32 09.4	18.9 R	807	2004 RX ₃₂₄	2004 11 03.20346	00 53 38.37	+14 12 35.9	19.2	644
2004 RC ₃₂₄	2001 02 25.19396	10 48 58.78	-05 32 06.6	18.9 R	807	2004 RX ₃₂₄	2004 11 04.24924	00 53 08.17	+14 03 55.6	19.1 R	703
2004 RC ₃₂₄	2001 02 25.20557	10 48 58.38	-05 32 04.3	19.8 R	807	2004 RX ₃₂₄	2004 11 04.25979	00 53 07.82	+14 03 49.5	19.1 R	703
2004 RC ₃₂₄	2004 10 21.21418	01 36 32.99	+18 03 59.1	19.0	704	2004 RX ₃₂₄	2004 11				

2004 RH ₃₂₅	2004 11 03.27800	03 20 48.06	+27 44 27.4	19.5 R	699	2004 RW ₃₂₅	1999 10 12.20253	00 58 29.85	+24 07 36.7	18.5	704
2004 RH ₃₂₅	2004 11 03.29433	03 20 47.13	+27 44 28.6		699	2004 RW ₃₂₅	1999 10 12.21679	00 58 28.94	+24 07 17.7	19.2	704
2004 RH ₃₂₅	2004 11 03.31071	03 20 46.19	+27 44 28.1		699	2004 RW ₃₂₅	1999 10 12.23241	00 58 27.92	+24 06 57.5	19.0	704
2004 RH ₃₂₅	2004 11 03.32707	03 20 45.15	+27 44 28.4		699	2004 RW ₃₂₅	1999 10 12.24633	00 58 27.00	+24 06 39.6	18.8	704
2004 RH ₃₂₅	2004 11 04.46852	03 19 38.40	+27 45 14.1	18.6 R	703	2004 RW ₃₂₅	1999 10 12.26026	00 58 26.20	+24 06 22.0	18.6	704
2004 RH ₃₂₅	2004 11 04.47875	03 19 37.74	+27 45 14.8	18.8 R	703	2004 RW ₃₂₅	1999 11 04.23983	00 40 26.92	+15 13 11.8	19.0	704
2004 RH ₃₂₅	2004 11 04.48902	03 19 37.23	+27 45 15.7	18.8 R	703	2004 RW ₃₂₅	1999 11 04.25631	00 40 26.38	+15 12 49.7	19.4	704
2004 RH ₃₂₅	2004 11 04.49927	03 19 36.62	+27 45 15.1	19.2 R	703	2004 RW ₃₂₅	1999 11 04.27283	00 40 25.90	+15 12 27.3	19.4	704
2004 RJ ₃₂₅	1999 12 28.25195	06 15 12.01	+65 05 53.4	19.9	704	2004 RW ₃₂₅	1999 11 04.28938	00 40 25.47	+15 12 05.5	19.5	704
2004 RJ ₃₂₅	1999 12 28.26693	06 15 09.33	+65 05 53.6	20.1	704	2004 RW ₃₂₅	2001 05 23.33654	18 12 58.03	+01 02 45.1	19.2	704
2004 RJ ₃₂₅	1999 12 28.28220	06 15 07.22	+65 05 56.7	19.9	704	2004 RW ₃₂₅	2001 05 23.34771	18 12 57.53	+01 03 01.0	18.8	704
2004 RJ ₃₂₅	1999 12 28.29731	06 15 04.73	+65 05 57.0	19.7	704	2004 RW ₃₂₅	2001 05 23.36038	18 12 57.02	+01 03 18.9	19.1	704
2004 RJ ₃₂₅	2004 10 08.31982	03 48 21.65	+34 04 50.8	18.9	704	2004 RW ₃₂₅	2001 05 23.37228	18 12 56.45	+01 03 34.5	19.7	704
2004 RJ ₃₂₅	2004 10 08.33070	03 48 21.34	+34 05 08.6	19.4	704	2004 RW ₃₂₅	2001 08 08.15584	17 20 06.48	+09 02 35.1	20.3	644
2004 RJ ₃₂₅	2004 10 08.34157	03 48 21.07	+34 05 24.2	19.3	704	2004 RW ₃₂₅	2001 08 08.16683	17 20 06.68	+09 02 29.5	20.0	644
2004 RJ ₃₂₅	2004 10 08.35245	03 48 20.68	+34 05 39.7	19.5	704	2004 RW ₃₂₅	2001 08 08.17789	17 20 06.87	+09 02 23.6	20.0	644
2004 RJ ₃₂₅	2004 10 08.36333	03 48 20.41	+34 05 55.7	19.4	704	2004 RW ₃₂₅	2003 01 11.33024	09 22 32.04	-24 02 32.9	20.4	644
2004 RK ₃₂₅	1998 09 22.31531	23 47 26.60	-19 38 23.3	18.0 R	699	2004 RW ₃₂₅	2003 01 11.35482	09 22 31.13	-24 02 50.6	20.7	644
2004 RK ₃₂₅	1998 09 22.34013	23 47 24.98	-19 38 18.4		699	2004 RW ₃₂₅	2003 01 11.38653	09 22 29.81	-24 03 14.5	19.6	644
2004 RK ₃₂₅	1998 09 22.36494	23 47 23.57	-19 38 12.7		699	2004 RW ₃₂₅	2003 01 12.35213	09 21 52.41	-24 14 37.3	19.3	704
2004 RK ₃₂₅	1998 10 14.60030	23 29 08.02	-17 19 18.2		327	2004 RW ₃₂₅	2003 01 12.36765	09 21 51.68	-24 14 49.3	19.8	704
2004 RK ₃₂₅	1998 10 14.61145	23 29 07.58	-17 19 11.7	18.9	327	2004 RW ₃₂₅	2003 01 12.38301	09 21 51.06	-24 15 00.9	19.3	704
2004 RK ₃₂₅	1998 10 14.62266	23 29 07.19	-17 19 06.2		327	2004 RW ₃₂₅	2003 01 12.39834	09 21 50.32	-24 15 12.2	19.3	704
2004 RK ₃₂₅	2002 04 14.31915	13 24 20.21	-05 36 18.8	20.7 V	691	2004 RW ₃₂₅	2004 11 04.35292	02 23 23.45	+15 43 56.3	17.4 R	703
2004 RK ₃₂₅	2002 04 14.32400	13 24 20.02	-05 36 18.4	20.2	644	2004 RW ₃₂₅	2004 11 04.36260	02 23 22.82	+15 43 43.4	17.6 R	703
2004 RK ₃₂₅	2002 04 14.34003	13 24 19.18	-05 36 16.4	20.7 V	691	2004 RW ₃₂₅	2004 11 04.37228	02 23 22.16	+15 43 29.8	17.4 R	703
2004 RK ₃₂₅	2002 04 14.34664	13 24 18.85	-05 36 15.8	20.3	644	2004 RW ₃₂₅	2004 11 04.38214	02 23 21.46	+15 43 16.6	17.4 R	703
2004 RK ₃₂₅	2002 04 14.36089	13 24 18.15	-05 36 13.7	20.8 V	691	2004 RX ₃₂₅	1998 08 17.35782	22 55 04.76	-11 16 30.7	19.0	704
2004 RK ₃₂₅	2002 04 14.36802	13 24 17.82	-05 36 12.8	20.5	644	2004 RX ₃₂₅	1998 08 17.37891	22 55 03.70	-11 16 30.5	19.6	704
2004 RK ₃₂₅	2004 10 21.32239	03 50 14.37	+28 12 38.3	18.5	704	2004 RX ₃₂₅	1998 08 17.40008	22 55 02.61	-11 16 30.3	19.9	704
2004 RK ₃₂₅	2004 10 21.33424	03 50 13.83	+28 12 41.6	18.6	704	2004 RX ₃₂₅	1998 08 17.42099	22 55 01.53	-11 16 34.6	19.4	704
2004 RK ₃₂₅	2004 10 21.34607	03 50 13.20	+28 12 45.7	19.4	704	2004 RX ₃₂₅	1998 08 17.44193	22 55 00.54	-11 16 34.4	19.4	704
2004 RK ₃₂₅	2004 10 21.35792	03 50 12.68	+28 12 51.1	19.0	704	2004 RX ₃₂₅	2004 11 03.27224	02 32 10.21	+30 04 21.6	18.6 R	699
2004 RK ₃₂₅	2004 10 21.36978	03 50 12.09	+28 12 54.7	18.8	704	2004 RX ₃₂₅	2004 11 03.28858	02 32 09.21	+30 04 20.7		699
2004 RK ₃₂₅	2004 11 03.42537	03 38 06.84	+29 15 51.0	17.1 R	703	2004 RX ₃₂₅	2004 11 03.30495	02 32 08.23	+30 04 19.3		699
2004 RK ₃₂₅	2004 11 03.43412	03 38 06.20	+29 15 52.0	18.1 R	703	2004 RX ₃₂₅	2004 11 03.32130	02 32 07.23	+30 04 17.6		699
2004 RK ₃₂₅	2004 11 03.44433	03 38 05.60	+29 15 54.7	17.8 R	703	2004 RX ₃₂₅	2004 11 04.25261	02 31 12.69	+30 02 35.9		704
2004 RK ₃₂₅	2004 11 03.45402	03 38 04.90	+29 15 57.0	17.9 R	703	2004 RX ₃₂₅	2004 11 04.26456	02 31 11.92	+30 02 34.6	19.6	704
2004 RK ₃₂₅	2004 11 04.25730	03 37 14.30	+29 18 58.9	18.5	704	2004 RX ₃₂₅	2004 11 04.27650	02 31 11.15	+30 02 33.2	19.3	704
2004 RK ₃₂₅	2004 11 04.26925	03 37 13.47	+29 19 01.8	18.5	704	2004 RX ₃₂₅	2004 11 04.28845	02 31 10.47	+30 02 32.6	19.3	704
2004 RK ₃₂₅	2004 11 04.28119	03 37 12.71	+29 19 04.3	18.6	704	2004 RX ₃₂₅	2004 11 04.30039	02 31 09.75	+30 02 30.7	18.8	704
2004 RK ₃₂₅	2004 11 04.29314	03 37 11.91	+29 19 06.8	18.5	704	2004 RY ₃₂₅	2004 11 03.27306	02 51 32.58	+30 36 11.0	19.1 R	699
2004 RK ₃₂₅	2004 11 04.30509	03 37 11.11	+29 19 09.5	18.9	704	2004 RY ₃₂₅	2004 11 03.28940	02 51 31.68	+30 36 07.2		699
2004 RL ₃₂₅	2004 11 02.39721	04 09 37.93	+18 57 34.8	17.3 R	699	2004 RY ₃₂₅	2004 11 03.30576	02 51 30.83	+30 36 03.8		699
2004 RL ₃₂₅	2004 11 02.41449	04 09 37.29	+18 57 19.5		699	2004 RY ₃₂₅	2004 11 03.32212	02 51 29.77	+30 36 01.1		699
2004 RL ₃₂₅	2004 11 02.43181	04 09 36.73	+18 57 03.4		699	2004 RY ₃₂₅	2004 11 03.38726	02 51 26.12	+30 35 46.3	18.3 R	703
2004 RL ₃₂₅	2004 11 02.44911	04 09 36.12	+18 56 46.9		699	2004 RY ₃₂₅	2004 11 03.39616	02 51 25.70	+30 35 44.5	18.6 R	703
2004 RL ₃₂₅	2004 11 04.40030	04 08 29.40	+18 26 18.1	16.7 R	703	2004 RY ₃₂₅	2004 11 03.40493	02 51 25.20	+30 35 42.4	18.1 R	703
2004 RL ₃₂₅	2004 11 04.41157	04 08 28.88	+18 26 07.7	16.8 R	703	2004 RY ₃₂₅	2004 11 03.41560	02 51 24.56	+30 35 39.8	18.4 R	703
2004 RL ₃₂₅	2004 11 04.42282	04 08 28.43	+18 25 57.0	16.8 R	703	2004 RZ ₃₂₅	2000 09 01.26565	21 39 50.91	+11 23 22.5	19.4	704
2004 RL ₃₂₅	2004 11 04.43410	04 08 28.01	+18 25 46.2	16.8 R	703	2004 RZ ₃₂₅	2000 09 01.27990	21 39 50.16	+11 23 17.4	18.9	704
2004 RL ₃₂₅	2004 11 05.47351	04 07 50.20	+18 09 21.3	17.1	644	2004 RZ ₃₂₅	2000 09 01.29431	21 39 49.36	+11 23 13.2	19.9	704
2004 RL ₃₂₅	2004 11 05.49620	04 07 49.31	+18 08 59.6	17.1	644	2004 RZ ₃₂₅	2000 09 01.30885	21 39 48.65	+11 23 08.4	19.7	704
2004 RL ₃₂₅	2004 11 05.51881	04 07 48.43	+18 08 37.9	17.1	644	2004 RZ ₃₂₅	2000 09 01.32293	21 39 47.84	+11 23 02.9	19.5	704
2004 RM ₃₂₅	2004 11 03.46290	04 34 47.83	+29 43 25.8	17.2 R	703	2004 RZ ₃₂₅	2002 02 08.30727	09 45 00.78	-07 53 49.7	20.0	644
2004 RM ₃₂₅	2004 11 03.47051	04 34 47.54	+29 43 24.6	18.3 R	703	2004 RZ ₃₂₅	2002 02 08.32828	09 44 59.49	-07 53 46.4	19.9	644
2004 RM ₃₂₅	2004 11 03.47810	04 34 47.25	+29 43 23.5	17.8 R	703	2004 RZ ₃₂₅	2002 02 08.34919	09 44 58.15	-07 53 43.7	19.2	644
2004 RM ₃₂₅	2004 11 03.48560	04 34 46.86	+29 43 23.4	18.6 R	703	2004 RZ ₃₂₅	2003 06 21.20976	15 54 02.85	-19 31 31.5	20.9 R	701
2004 RM ₃₂₅	2004 11 04.30986	04 34 08.40	+29 42 02.4	18.5	704	2004 RZ ₃₂₅	2003 06 21.24720	15 54 01.13	-19 31 15.2	20.7 R	701
2004 RM ₃₂₅	2004 11 04.32189	04 34 07.82	+29 42 00.5	19.1	704	2004 RZ ₃₂₅	2003 06 21.28466	15 53 59.49	-19 31 02.2	21.6 R	701
2004 RM ₃₂₅	2004 11 04.33394	04 34 07.17	+29 42 00.1	19.2	704	2004 RZ ₃₂₅	2003 08 19.46818	15 58 42.30	-16 31 56.6	21.2 R	413
2004 RM ₃₂₅	2004 11 04.34597	04 34 06.58	+29 41 58.5	19.3	704	2004 RZ ₃₂₅	2003 08 19.47624	15 58 42.65	-16 31 57.3	21.5 R	413
2004 RN ₃₂₅	2004 11 04.35801	04 34 05.96	+29 41 57.4	18.9	704	2004 RZ ₃₂₅	2004 09 10.34596	03 15 50.03	+31 11 31.9	19.5	704
2004 RN ₃₂₅	1999 09 11.26847	22 52 39.88	-23 19 51.0	18.5	704	2004 RZ ₃₂₅	2004 09 10.35729	03 15 50.47	+31 11 34.8	20.0	704
2004 RN ₃₂₅	1999 09 11.28305	22 52 38.89	-23 19 47.5	19.2	704	2004 RZ ₃₂₅	2004 09 10.36859	03 15 50.97	+31 11 35.8	19.8	704
2004 RN ₃₂₅	1999 09 11.29815	22 52 37.89	-23 19 46.2	18.9	704	2004 RZ ₃₂₅	2004 09 10.37990	03 15 51.49	+31 11 37.3	19.8	704
2004 RN ₃₂₅	1999 09 11.31266	22 52 36.79	-23 19 42.9	18.7	704	2004 RZ ₃₂₅	2004 09 10.39121	03 15 52.00	+31 11 39.5	19.7	704
2004 RN ₃₂₅	1999 10 09.22287	22 29 43.27	-20 37 23.8	18.6 R	9 568	2004 RZ ₃₂₅	2004 10 23.36947	03 17 36.29	+29 30 04.0	18.5	704
2004 RN ₃₂₅	1999 10 09.22537	22 29 43.20	-20 37 22.5		9 568	2004 RZ ₃₂₅	2004 10 23.38127</				

2004 RG ₃₂₆	1998 10 11.31212	01 01 32.55	+12 56 57.2	699	2004 RL ₃₂₈	2004 10 10.26728	01 01 12.81	+14 35 00.9	19.7	704
2004 RG ₃₂₆	1999 12 13.34651	07 28 47.02	+40 34 59.9	19.2	2004 RL ₃₂₈	2004 10 10.27910	01 01 12.21	+14 34 58.4	19.5	704
2004 RG ₃₂₆	1999 12 13.36132	07 28 46.25	+40 35 03.6	18.9	2004 RL ₃₂₈	2004 10 10.29091	01 01 11.65	+14 34 54.7	20.0	704
2004 RG ₃₂₆	1999 12 13.37611	07 28 45.55	+40 35 07.8	19.8	2004 RL ₃₂₈	2004 10 10.30271	01 01 11.07	+14 34 51.6	19.4	704
2004 RG ₃₂₆	1999 12 13.39104	07 28 44.80	+40 35 12.2	19.5	2004 RL ₃₂₈	2004 10 13.24569	00 58 53.18	+14 20 25.8	19.7	704
2004 RG ₃₂₆	1999 12 13.40579	07 28 44.15	+40 35 15.2	19.6	2004 RL ₃₂₈	2004 10 13.25669	00 58 52.60	+14 20 22.6	19.3	704
2004 RG ₃₂₆	2000 01 27.24211	06 44 11.83	+40 57 43.8	18.6	2004 RL ₃₂₈	2004 10 13.27865	00 58 51.56	+14 20 16.1	19.6	704
2004 RG ₃₂₆	2000 01 27.25718	06 44 11.10	+40 57 41.1	19.4	2004 RL ₃₂₈	2004 10 13.28957	00 58 51.04	+14 20 12.7	19.8	704
2004 RG ₃₂₆	2000 01 27.27225	06 44 10.34	+40 57 37.0	18.9	2004 RL ₃₂₈	2004 10 21.23412	00 52 51.16	+13 38 30.9	20.0	704
2004 RG ₃₂₆	2000 01 27.30242	06 44 08.81	+40 57 31.7	18.9	2004 RL ₃₂₈	2004 10 21.24597	00 52 50.67	+13 38 27.4	20.3	704
2004 RG ₃₂₆	2003 08 23.29098	23 13 46.80	-12 13 30.2	19.1	2004 RL ₃₂₈	2004 10 21.25785	00 52 50.12	+13 38 23.4	20.4	704
2004 RG ₃₂₆	2003 08 23.31629	23 13 45.62	-12 13 32.8	19.1	2004 RN ₃₂₈	1999 05 08.27015	15 08 42.04	-16 51 19.4	18.7 R	699
2004 RG ₃₂₆	2003 08 23.32874	23 13 45.06	-12 13 34.0	18.9	2004 RN ₃₂₈	1999 05 08.28292	15 08 41.34	-16 51 14.5		699
2004 RG ₃₂₆	2003 08 23.34138	23 13 44.43	-12 13 36.9	19.4	2004 RN ₃₂₈	1999 05 08.29566	15 08 40.67	-16 51 07.8		699
2004 RG ₃₂₆	2003 08 31.27012	23 07 24.95	-12 31 21.3	18.6	2004 RN ₃₂₈	1999 06 04.21991	14 47 54.72	-13 26 03.6		703
2004 RG ₃₂₆	2003 08 31.28199	23 07 24.36	-12 31 22.7	19.3	2004 RN ₃₂₈	1999 06 04.23548	14 47 54.13	-13 26 00.2		703
2004 RG ₃₂₆	2003 08 31.29372	23 07 23.74	-12 31 25.1	19.2	2004 RN ₃₂₈	1999 06 04.25097	14 47 53.43	-13 25 53.9		703
2004 RG ₃₂₆	2003 08 31.30555	23 07 23.11	-12 31 26.5	19.1	2004 RN ₃₂₈	1999 06 04.26647	14 47 53.28	-13 25 53.2		703
2004 RG ₃₂₆	2003 08 31.31744	23 07 22.47	-12 31 28.4	19.8	2004 RN ₃₂₈	2000 09 25.45067	02 06 55.10	+18 11 55.7		691
2004 RG ₃₂₆	2003 09 24.24703	22 47 54.34	-13 05 10.1	18.7	2004 RN ₃₂₈	2000 09 25.47427	02 06 54.26	+18 11 48.6		691
2004 RG ₃₂₆	2003 09 24.26803	22 47 53.40	-13 05 10.3	18.8	2004 RN ₃₂₈	2000 09 25.49676	02 06 53.45	+18 11 41.4		691
2004 RG ₃₂₆	2003 09 24.28884	22 47 52.45	-13 05 10.9	18.8	2004 RN ₃₂₈	2000 11 24.15342	01 24 38.86	+10 49 16.4		691
2004 RG ₃₂₆	2003 09 28.16915	22 45 08.52	-13 05 56.7	19.6	2004 RN ₃₂₈	2000 11 24.17474	01 24 38.43	+10 49 09.5		691
2004 RG ₃₂₆	2003 09 28.18210	22 45 08.05	-13 05 58.0	19.6	2004 RN ₃₂₈	2000 11 24.19604	01 24 38.02	+10 49 02.4		691
2004 RG ₃₂₆	2003 09 28.20891	22 45 06.75	-13 06 00.4	20.0	2004 RN ₃₂₈	2003 04 26.47205	14 15 21.99	-15 56 59.0		608
2004 RG ₃₂₆	2003 09 29.10525	22 44 31.03	-13 05 54.1	18.6 R	2004 RN ₃₂₈	2003 04 26.48272	14 15 21.41	-15 56 53.5		608
2004 RG ₃₂₆	2003 09 29.11858	22 44 30.32	-13 05 52.8		2004 RN ₃₂₈	2003 04 26.49286	14 15 20.87	-15 56 48.5		608
2004 RG ₃₂₆	2003 09 29.13186	22 44 29.93	-13 05 55.0		2004 RN ₃₂₈	2003 04 29.26930	14 12 57.45	-15 33 16.9		704
2004 RG ₃₂₆	2003 09 29.14521	22 44 29.49	-13 05 53.2		2004 RN ₃₂₈	2003 04 29.28108	14 12 56.82	-15 33 11.3		704
2004 RG ₃₂₆	2003 10 22.11010	22 34 05.72	-12 34 17.1	19.0 R	2004 RN ₃₂₈	2003 04 29.29298	14 12 56.23	-15 33 03.9		704
2004 RG ₃₂₆	2003 10 22.20949	22 34 04.29	-12 34 01.4	1	2004 RN ₃₂₈	2003 04 29.30483	14 12 55.55	-15 32 58.5		704
2004 RG ₃₂₆	2004 10 08.32003	03 51 19.83	+33 21 46.5	18.9	2004 RN ₃₂₈	2003 04 29.31687	14 12 54.91	-15 32 52.1		704
2004 RG ₃₂₆	2004 10 08.33091	03 51 19.55	+33 21 49.4	19.2	2004 RN ₃₂₈	2003 05 06.23915	14 07 03.79	-14 33 05.9		704
2004 RG ₃₂₆	2004 10 08.35266	03 51 19.04	+33 21 55.7	19.4	2004 RN ₃₂₈	2003 05 06.25151	14 07 03.10	-14 32 59.6		704
2004 RG ₃₂₆	2004 10 08.36354	03 51 18.83	+33 21 58.8	19.6	2004 RN ₃₂₈	2003 05 06.26397	14 07 02.44	-14 32 51.9		704
2004 RG ₃₂₆	2004 10 14.48468	03 48 40.01	+33 48 54.6	19.2	2004 RN ₃₂₈	2003 05 22.18679	13 55 56.42	-12 23 38.2		691
2004 RG ₃₂₆	2004 10 14.49447	03 48 39.63	+33 48 56.7	18.8	2004 RN ₃₂₈	2003 05 22.21489	13 55 55.45	-12 23 26.2		691
2004 RG ₃₂₆	2004 10 14.50530	03 48 39.35	+33 48 59.8	19.4	2004 RN ₃₂₈	2003 05 22.24291	13 55 54.48	-12 23 14.1		691
2004 RG ₃₂₆	2004 10 15.31029	03 48 14.36	+33 52 14.8	19.4	2004 RR ₃₂₈	2004 10 04.34222	01 35 38.06	+18 30 22.7		699
2004 RG ₃₂₆	2004 10 15.32136	03 48 13.97	+33 52 17.5	19.3	2004 RR ₃₂₈	2004 10 04.36168	01 35 36.98	+18 30 21.9		699
2004 RG ₃₂₆	2004 10 15.33244	03 48 13.52	+33 52 22.0	20.2	2004 RR ₃₂₈	2004 10 04.38120	01 35 35.71	+18 30 22.6		699
2004 RG ₃₂₆	2004 10 15.34352	03 48 13.23	+33 52 23.1	20.2	2004 RR ₃₂₈	2004 10 04.40069	01 35 34.39	+18 30 22.8		699
2004 RG ₃₂₆	2004 10 15.35461	03 48 12.88	+33 52 26.1	20.2	2004 RR ₃₂₈	2004 10 10.25831	01 29 29.77	+18 29 35.4	18.9	704
2004 RG ₃₂₆	2004 10 24.32601	03 42 25.49	+34 23 00.4	19.2	2004 RR ₃₂₈	2004 10 10.27022	01 29 28.99	+18 29 35.8	19.2	704
2004 RG ₃₂₆	2004 10 24.33789	03 42 24.97	+34 23 02.8	19.5	2004 RR ₃₂₈	2004 10 10.28202	01 29 28.18	+18 29 35.3	19.1	704
2004 RG ₃₂₆	2004 10 24.34978	03 42 24.40	+34 23 04.5	19.5	2004 RR ₃₂₈	2004 10 10.29393	01 29 27.38	+18 29 33.9	19.5	704
2004 RG ₃₂₆	2004 10 24.36166	03 42 23.83	+34 23 06.6	19.4	2004 RR ₃₂₈	2004 10 10.30563	01 29 26.68	+18 29 34.7	19.2	704
2004 RG ₃₂₆	2004 10 04.25672	03 33 06.66	+34 44 24.1	19.2	2004 RR ₃₂₈	2004 10 15.25550	01 24 04.97	+18 22 35.3	18.9	704
2004 RG ₃₂₆	2004 10 04.26866	03 33 05.97	+34 44 23.6	19.6	2004 RR ₃₂₈	2004 10 15.26646	01 24 04.18	+18 22 33.4	19.9	704
2004 RG ₃₂₆	2004 10 04.28061	03 33 05.29	+34 44 24.8	19.3	2004 RR ₃₂₈	2004 10 15.27740	01 24 03.37	+18 22 31.9	19.7	704
2004 RG ₃₂₆	2004 10 04.29256	03 33 04.57	+34 44 25.4	19.6	2004 RR ₃₂₈	2004 10 15.28835	01 24 02.71	+18 22 31.7	19.4	704
2004 RG ₃₂₆	2004 10 04.30450	03 33 03.83	+34 44 27.4	19.0	2004 RR ₃₂₈	2004 10 15.29931	01 24 01.93	+18 22 29.9	19.4	704
2004 RL ₃₂₆	2000 11 27.23479	03 56 27.45	+20 34 13.8	19.7 V	2004 RL ₃₂₆	2004 10 21.21270	01 17 45.89	+18 08 01.6	19.1	704
2004 RL ₃₂₆	2000 11 27.26691	03 56 25.58	+20 34 05.3	19.8 V	2004 RL ₃₂₆	2004 10 21.23645	01 17 44.29	+18 07 56.7	19.6	704
2004 RL ₃₂₆	2000 11 27.29864	03 56 23.71	+20 33 56.9	19.6 V	2004 RL ₃₂₆	2004 10 21.24831	01 17 43.54	+18 07 58.4	19.5	704
2004 RL ₃₂₆	2000 12 22.07932	03 37 30.79	+18 54 13.6	20.7 V	2004 RL ₃₂₆	2004 10 21.26018	01 17 42.73	+18 07 54.4	19.8	704
2004 RL ₃₂₆	2000 12 22.10704	03 37 29.89	+18 54 08.6	20.7 V	2004 RL ₃₂₈	2004 11 04.25625	01 05 39.28	+17 20 02.4	18.6 R	703
2004 RL ₃₂₆	2000 12 22.13458	03 37 29.01	+18 54 03.5	20.7 V	2004 RL ₃₂₈	2004 11 04.26669	01 05 38.87	+17 19 59.3	19.2 R	703
2004 RL ₃₂₆	2002 02 15.33808	10 40 17.03	+00 54 15.3	20.0	2004 RL ₃₂₈	2004 11 04.27716	01 05 38.39	+17 19 57.1	19.6 R	703
2004 RL ₃₂₆	2002 02 15.35243	10 40 16.32	+00 54 18.6	19.9	2004 RL ₃₂₈	2004 11 04.28759	01 05 37.93	+17 19 55.5	19.5 R	703
2004 RL ₃₂₆	2002 02 15.38122	10 40 14.84	+00 54 25.6	20.1	2004 RU ₃₂₈	2002 02 06.36906	09 48 57.19	+15 21 52.0	20.6 V	291
2004 RL ₃₂₆	2004 10 13.74227	23 45 39.97	+05 00 14.6	19.1 R	2004 RU ₃₂₈	2002 02 06.39041	09 48 55.94	+15 21 56.9	20.6 V	291
2004 RL ₃₂₆	2004 10 13.75896	23 45 39.43	+05 00 08.6	19.2 R	2004 RU ₃₂₈	2002 02 06.41189	09 48 54.67	+15 22 01.2	20.8 V	291
2004 RL ₃₂₆	2004 10 13.77626	23 45 38.85	+05 00 04.3	18.9 R	2004 RU ₃₂₈	2002 02 12.32082	09 43 14.89	+15 43 00.2	19.8	704
2004 RL ₃₂₆	2004 10 15.81346	23 44 28.53	+04 47 45.9	19.1 R	2004 RU ₃₂₈	2002 02 12.33496	09 43 14.14	+15 43 04.4	20.3	704
2004 RL ₃₂₆	2004 10 15.82730	23 44 28.04	+04 47 41.7	19.0 R	2004 RU ₃₂₈	2002 02 12.34911	09 43 13.27	+15 43 06.5	20.8	704
2004 RO ₃₂₆	2003 04 29.28443	14 41 52.18	-11 59 17.7	20.1 R	2004 RU ₃₂₈	2002 02 12.36329	09 43 12.39	+15 43 09.1	20.0	704
2004 RO ₃₂₆	2003 04 29.30192	14 41 51.38	-11 59 09.6		2004 RU ₃₂₈	2002 02 19.37782	09 36 29.23	+16 06 24.4	21.5 V	691
2004 RO ₃₂₆	2003 04 29.31935	14 41 50.43	-11 59 02.5		2004 RU ₃₂₈	2002 02 19.38238	09 36 28.97	+16 06 24.9	21.3 V	691
2004 RO ₃₂₆	2003 04 29.33678	14 41 49.46	-11 58 53.0		2004 RU ₃₂₈	2002 02 19.38683	09 36 28.69	+16 06 25.8	21.4 V	691
2004 RO ₃₂₆	2003 05 11.24541	14 31 59.85	-10 32 58.0	20.8 V	2004 RU ₃₂₈	2004 10 21.21110	01 02 34.67	+13 10 03.9	19.2	704
2004 RO ₃₂₆	2003 05 11.27143	14 31 58.56	-10 32 47.3	21.1 V	2004 RU ₃₂₈	2004 10 21.23486	01 02 33.31	+13 09 56.5	20.0	704
2004 RO ₃₂₆	2003 05 11.29773	14 31 57.20	-10 32 36.0	20.7 V	2004 RU ₃₂₈	2004 10 21.24672				

2004 RG ₃₂₉	2000 09 26.35585	00 47 17.90	+14 33 32.9	699	2004 RS ₃₃₂	2004 09 06.48343	01 53 14.64	-11 26 04.7	19.5	644
2004 RG ₃₂₉	2000 09 26.37430	00 47 16.90	+14 33 27.1	699	2004 RS ₃₃₂	2004 10 06.30669	01 35 06.46	-14 53 01.7	18.7	704
2004 RG ₃₂₉	2000 10 03.34368	00 41 44.11	+13 47 09.1	19.2	2004 RS ₃₃₂	2004 10 06.31737	01 35 05.92	-14 53 05.1	19.1	704
2004 RG ₃₂₉	2000 10 03.35862	00 41 43.33	+13 47 02.5	19.8	2004 RS ₃₃₂	2004 10 06.32810	01 35 05.25	-14 53 09.3	19.3	704
2004 RG ₃₂₉	2000 10 03.37356	00 41 42.51	+13 46 56.3	20.3	2004 RS ₃₃₂	2004 10 06.34947	01 35 04.09	-14 53 15.8	19.2	704
2004 RG ₃₂₉	2000 10 03.40354	00 41 41.06	+13 46 41.6	20.4	2004 RS ₃₃₂	2004 10 13.25402	01 28 58.82	-15 24 22.4	18.2	704
2004 RG ₃₂₉	2004 10 21.20504	00 03 17.77	+09 01 46.5	19.3	2004 RS ₃₃₂	2004 10 13.26500	01 28 58.10	-15 24 26.2	19.2	704
2004 RG ₃₂₉	2004 10 21.21694	00 03 17.26	+09 01 41.4	20.0	2004 RS ₃₃₂	2004 10 13.29781	01 28 56.23	-15 24 33.2	19.3	704
2004 RG ₃₂₉	2004 10 21.24065	00 03 16.64	+09 01 30.2	20.0	2004 RU ₃₃₂	2001 01 03.21968	05 09 42.46	+16 59 38.4	19.6	704
2004 RG ₃₂₉	2004 10 21.25252	00 03 16.24	+09 01 24.5	19.8	2004 RU ₃₃₂	2001 01 03.23575	05 09 41.65	+16 59 40.0	19.9	704
2004 RO ₃₂₉	2004 11 03.34889	01 41 45.84	+32 52 45.3	18.4 R	2004 RU ₃₃₂	2001 01 03.25132	05 09 40.84	+16 59 48.0	20.3	704
2004 RO ₃₂₉	2004 11 03.36026	01 41 44.64	+32 52 48.8	18.3 R	2004 RU ₃₃₂	2001 01 03.26601	05 09 40.17	+16 59 53.9	20.3	704
2004 RO ₃₂₉	2004 11 03.36923	01 41 43.63	+32 52 50.5	18.1 R	2004 RU ₃₃₂	2003 06 16.31167	15 02 05.46	-01 59 57.2	19.5	644
2004 RO ₃₂₉	2004 11 03.37954	01 41 42.41	+32 52 53.3	18.3 R	2004 RU ₃₃₂	2003 06 16.33322	15 02 04.76	-02 00 03.2	19.3	644
2004 RO ₃₂₉	2004 11 04.27223	01 40 08.03	+32 56 57.3	19.4	2004 RU ₃₃₂	2003 06 16.35361	15 02 04.08	-02 00 08.9	18.8	644
2004 RO ₃₂₉	2004 11 04.28417	01 40 06.66	+32 57 00.9	19.7	2004 RU ₃₃₂	2004 08 09.38877	01 56 24.54	-08 28 11.6	19.4	704
2004 RO ₃₂₉	2004 11 04.29612	01 40 05.25	+32 57 05.0	19.8	2004 RU ₃₃₂	2004 08 09.39822	01 56 24.99	-08 28 14.7	19.4	704
2004 RP ₃₂₉	2001 02 24.49603	11 25 47.42	-09 21 34.6	20.5	2004 RU ₃₃₂	2004 08 09.41722	01 56 25.88	-08 28 20.5	19.5	704
2004 RP ₃₂₉	2001 02 24.50688	11 25 47.00	-09 21 31.3	19.9	2004 RU ₃₃₂	2004 09 07.29754	02 07 12.82	-11 37 15.4	18.4	704
2004 RP ₃₂₉	2001 02 24.51677	11 25 46.60	-09 21 28.5	19.7	2004 RU ₃₃₂	2004 09 07.30893	02 07 12.74	-11 37 20.4	19.0	704
2004 RP ₃₂₉	2001 03 19.23526	11 10 22.71	-07 00 40.1	18.8 R	2004 RU ₃₃₂	2004 09 07.32034	02 07 12.72	-11 37 25.7	19.2	704
2004 RP ₃₂₉	2001 03 19.27187	11 10 21.10	-07 00 22.4	699	2004 RU ₃₃₂	2004 09 07.33184	02 07 12.58	-11 37 31.6	18.9	704
2004 RP ₃₂₉	2001 03 19.30851	11 10 19.65	-07 00 06.6	699	2004 RU ₃₃₂	2004 09 07.34353	02 07 12.59	-11 37 37.2	19.1	704
2004 RP ₃₂₉	2001 03 19.34529	11 10 18.15	-06 59 49.2	699	2004 RU ₃₃₂	2004 10 06.31013	01 53 07.30	-15 04 25.3	18.3	704
2004 RP ₃₂₉	2001 03 26.26089	11 05 58.58	-06 08 44.9	19.3	2004 RU ₃₃₂	2004 10 06.32081	01 53 06.77	-15 04 28.7	18.3	704
2004 RP ₃₂₉	2001 03 26.27406	11 05 58.05	-06 08 40.3	19.7	2004 RU ₃₃₂	2004 10 06.33155	01 53 06.12	-15 04 32.0	18.5	704
2004 RP ₃₂₉	2001 03 26.28646	11 05 57.82	-06 08 34.5	19.7	2004 RU ₃₃₂	2004 10 06.34223	01 53 05.61	-15 04 34.8	18.4	704
2004 RP ₃₂₉	2001 03 26.29912	11 05 57.22	-06 08 28.9	19.6	2004 RU ₃₃₂	2004 10 06.35292	01 53 05.10	-15 04 38.2	18.5	704
2004 RP ₃₂₉	2002 05 12.30789	16 17 09.56	-14 07 52.1	19.7	2004 RU ₃₃₂	2004 10 13.30217	01 47 09.14	-15 32 18.0	18.6	704
2004 RP ₃₂₉	2002 05 12.37632	16 17 06.59	-14 07 32.7	20.0	2004 RU ₃₃₂	2004 10 13.31310	01 47 08.51	-15 32 20.0	18.3	704
2004 RP ₃₂₉	2002 05 12.44269	16 17 03.69	-14 07 13.0	20.1	2004 RU ₃₃₂	2004 10 13.32449	01 47 07.89	-15 32 21.7	18.9	704
2004 RP ₃₂₉	2002 06 10.21977	15 56 08.48	-12 03 33.8	20.0	2004 RU ₃₃₂	2004 10 13.33545	01 47 07.22	-15 32 24.5	19.1	704
2004 RP ₃₂₉	2002 06 10.24062	15 56 07.63	-12 03 29.6	20.4	2004 RU ₃₃₂	2004 10 13.34636	01 47 06.73	-15 32 26.7	18.7	704
2004 RP ₃₂₉	2002 06 10.26279	15 56 06.73	-12 03 25.0	20.1	2004 RU ₃₃₂	2004 11 05.19297	01 28 16.03	-15 17 00.6	18.5	704
2004 RP ₃₂₉	2003 06 02.36745	21 00 32.98	-02 33 56.4	21.7 V	2004 RU ₃₃₂	2004 11 05.20500	01 28 15.56	-15 16 58.0	19.1	704
2004 RP ₃₂₉	2003 06 02.38552	21 00 33.05	-02 33 50.6	21.6 V	2004 RU ₃₃₂	2004 11 05.21703	01 28 15.04	-15 16 53.8	18.7	704
2004 RP ₃₂₉	2003 06 02.40386	21 00 33.17	-02 33 47.1	21.5 V	2004 RU ₃₃₂	2004 11 05.22906	01 28 14.50	-15 16 51.8	18.4	704
2004 RP ₃₂₉	2003 07 07.30293	20 51 59.47	-01 00 26.7	20.6 V	2004 RU ₃₃₂	2004 11 05.24108	01 28 14.03	-15 16 48.1	18.8	704
2004 RP ₃₂₉	2003 07 07.33031	20 51 58.55	-01 00 26.1	20.7 V	2004 RV ₃₃₂	2002 04 10.32641	13 41 17.19	+14 57 52.3	19.3	644
2004 RP ₃₂₉	2003 07 07.35871	20 51 57.59	-01 00 25.0	20.9 V	2004 RV ₃₃₂	2002 04 10.34786	13 41 16.06	+14 57 58.1	19.5	644
2004 RP ₃₂₉	2004 10 21.21344	01 30 19.28	+12 27 20.8	19.5	2004 RV ₃₃₂	2002 04 10.36940	13 41 14.93	+14 58 04.5	20.0	644
2004 RP ₃₂₉	2004 10 21.22534	01 30 18.81	+12 27 15.4	20.0	2004 RV ₃₃₂	2002 05 05.25797	13 21 31.33	+15 47 40.5	20.1	644
2004 RP ₃₂₉	2004 10 21.23719	01 30 18.17	+12 27 09.1	20.1	2004 RV ₃₃₂	2002 05 05.28268	13 21 30.30	+15 47 38.9	20.1	644
2004 RP ₃₂₉	2004 10 21.24905	01 30 17.73	+12 27 03.4	19.9	2004 RV ₃₃₂	2002 05 05.30344	13 21 29.47	+15 47 37.9	19.9	644
2004 RP ₃₂₉	2004 10 21.26093	01 30 17.23	+12 26 58.8	20.0	2004 RV ₃₃₂	2004 10 04.45376	02 18 01.98	-13 20 09.4	18.3	644
2004 RP ₃₂₉	2004 11 04.23105	01 21 09.21	+10 42 05.2	19.2 R	2004 RV ₃₃₂	2004 10 04.46470	02 18 01.53	-13 20 14.0	18.3	644
2004 RP ₃₂₉	2004 11 04.25050	01 21 08.43	+10 41 56.8	699	2004 RV ₃₃₂	2004 10 04.47481	02 18 01.11	-13 20 18.2	18.6	644
2004 RP ₃₂₉	2004 11 04.26998	01 21 07.76	+10 41 46.6	699	2004 RV ₃₃₂	2004 10 06.28638	02 16 48.29	-13 33 25.4	18.7	644
2004 RP ₃₂₉	2004 11 04.28944	01 21 06.93	+10 41 40.4	699	2004 RV ₃₃₂	2004 10 06.31577	02 16 46.91	-13 33 38.1	18.7	704
2004 RR ₃₂₉	1999 12 05.36309	05 05 13.78	+24 35 04.4	18.6 R	2004 RV ₃₃₂	2004 10 06.32686	02 16 46.46	-13 33 43.5	19.4	704
2004 RR ₃₂₉	1999 12 05.37551	05 05 13.42	+24 35 01.7	18.2 R	2004 RV ₃₃₂	2004 10 06.33769	02 16 45.94	-13 33 47.1	19.1	704
2004 RR ₃₂₉	1999 12 05.38798	05 05 12.60	+24 34 59.1	19.1 R	2004 RV ₃₃₂	2004 10 06.34855	02 16 45.55	-13 33 52.8	19.1	704
2004 RR ₃₂₉	1999 12 05.40366	05 05 11.78	+24 34 56.8	19.3 R	2004 RV ₃₃₂	2004 10 06.35499	02 16 45.31	-13 33 54.9	18.6	644
2004 RR ₃₂₉	1999 12 07.30709	05 03 27.07	+24 31 12.1	19.7	2004 RV ₃₃₂	2004 10 06.35948	02 16 45.05	-13 33 54.7	19.1	704
2004 RR ₃₂₉	1999 12 07.32163	05 03 26.28	+24 31 11.6	19.7	2004 RV ₃₃₂	2004 10 06.42073	02 16 42.44	-13 34 23.1	18.3	644
2004 RR ₃₂₉	1999 12 07.33629	05 03 25.42	+24 31 09.4	19.3	2004 RV ₃₃₂	2004 11 05.20724	01 51 57.82	-15 15 42.2	19.3	704
2004 RR ₃₂₉	1999 12 07.35091	05 03 24.62	+24 31 07.2	19.5	2004 RV ₃₃₂	2004 11 05.21927	01 51 57.35	-15 15 42.9	18.9	704
2004 RR ₃₂₉	2004 10 21.21322	01 22 01.89	+12 32 37.3	19.4	2004 RV ₃₃₂	2004 11 05.23130	01 51 56.90	-15 15 41.5	19.5	704
2004 RR ₃₂₉	2004 10 21.22513	01 22 01.34	+12 32 34.4	19.8	2004 RV ₃₃₂	2004 11 05.24332	01 51 56.11	-15 15 40.9	19.1	704
2004 RR ₃₂₉	2004 10 21.23698	01 22 00.73	+12 32 31.9	20.0	2004 RB ₃₃₃	1997 01 09.21878	08 15 36.15	+19 51 53.4	21.1 V	691
2004 RR ₃₂₉	2004 10 21.24884	01 22 00.18	+12 32 27.4	20.2	2004 RB ₃₃₃	1997 01 09.24103	08 15 35.17	+19 51 53.2	19.1 V	691
2004 RR ₃₂₉	2004 11 03.16536	01 12 45.54	+11 30 02.0	19.4	2004 RB ₃₃₃	1997 01 09.26324	08 15 33.72	+19 52 07.7	20.8 V	691
2004 RR ₃₂₉	2004 11 03.18375	01 12 44.80	+11 29 57.0	18.8	2004 RB ₃₃₃	2002 04 02.21362	10 29 35.72	+17 31 38.7	21.1	644
2004 RR ₃₂₉	2004 11 03.18632	01 12 44.70	+11 29 56.5	18.9	2004 RB ₃₃₃	2002 04 02.23444	10 29 35.16	+17 31 41.7	21.1	644
2004 RR ₃₂₉	2004 11 03.20637	01 12 43.91	+11 29 55.5	18.8	2004 RB ₃₃₃	2002 04 02.25550	10 29 34.55	+17 31 44.0	21.0	644
2004 RR ₃₂₉	2004 11 03.20878	01 12 43.81	+11 29 50.0	18.9	2004 RB ₃₃₃	2002 04 02.25666	10 29 34.54	+17 31 43.7	20.8	644
2004 RR ₃₂₉	2004 11 03.22656	01 12 43.10	+11 29 45.0	18.7	2004 RB ₃₃₃	2002 04 02.27757	10 29 33.95	+17 31 46.0	21.2	644
2004 RR ₃₂₉	2004 11 04.23105	01 12 05.20	+11 25 06.8	19.3 R	2004 RB ₃₃₃	2002 04 02.29843	10 29 33.37	+17 31 48.7	20.9	644
2004 RR ₃₂₉	2004 11 04.25031	01 12 04.46	+11 25 02.0	18.7 R	2004 RF ₃₃₃	2004 09 07.24015	00 16 36.92	-11 07 18.1	19.5	704
2004 RR ₃₂₉	2004 11 04.25050	01 12 04.29	+11 25 03.2	699	2004 RF ₃₃₃	2004 09 07.25201	00 16 36.39	-11 07 23.4	19.4	704
2004 RR ₃₂₉	2004 11 04.26086	01 12 03.92	+11 24 59.4	19.0 R	2004 RF ₃₃₃	2004 09 07.26327	00 16 35.87	-11 07 29.8	19.3	704
2004 RR ₃₂₉	2004 11 04.26998	01 12 03.65	+11 24 57.8	699	2004 RF ₃₃₃	2004 09 07.27486	00			

2004 RN333	2004 10 06.29141	00 06 47.17	-11 29 03.3	19.2	704	2004 RK335	2002 02 11.40476	09 45 39.43	+08 44 07.2	20.7	608
2004 RN333	2004 10 06.30277	00 06 46.66	-11 29 06.7	18.7	704	2004 RK335	2002 02 16.36948	09 40 47.84	+09 11 01.5	19.0	644
2004 RQ333	2001 12 18.43581	07 58 15.256	+32 50 32.55	20.86V	645	2004 RK335	2002 02 16.38356	09 40 46.98	+09 11 05.9	19.4	644
2004 RQ333	2001 12 18.43928	07 58 15.074	+32 50 33.62	21.57	645	2004 RK335	2002 02 16.40792	09 40 45.52	+09 11 14.2	20.5	644
2004 RQ333	2002 01 13.31259	07 29 54.34	+34 36 40.9	20.2	644	2004 RK335	2004 10 12.24438	01 35 00.39	+11 40 50.0	20.2 V	691
2004 RQ333	2002 01 13.37823	07 29 49.50	+34 36 49.8	20.1	644	2004 RK335	2004 10 12.27123	01 34 58.93	+11 40 39.0	19.5 V	691
2004 RQ333	2002 01 13.44215	07 29 44.81	+34 36 58.3	20.3	644	2004 RK335	2004 10 12.29856	01 34 57.42	+11 40 28.1	19.9 V	691
2004 RQ333	2004 11 04.15182	23 47 21.11	-06 23 10.8	18.4 R	699	2004 RK335	2004 10 13.19384	01 34 10.01	+11 34 33.8	19.8 V	291
2004 RQ333	2004 11 04.17211	23 47 21.10	-06 23 00.7		699	2004 RK335	2004 10 13.19943	01 34 09.70	+11 34 31.7	19.6 V	291
2004 RQ333	2004 11 04.19241	23 47 20.99	-06 22 49.7		699	2004 RK335	2004 10 13.20513	01 34 09.39	+11 34 29.4	19.4 V	291
2004 RQ333	2004 11 04.21268	23 47 21.07	-06 22 39.1		699	2004 RK335	2004 10 14.20480	01 33 15.76	+11 27 49.7	19.6	704
2004 RR333	1998 03 04.18327	09 15 57.33	+16 19 11.7	20.4 V	691	2004 RK335	2004 10 14.21422	01 33 15.29	+11 27 45.5	19.6	704
2004 RR333	1998 03 04.20480	09 15 56.46	+16 19 21.4	20.4 V	691	2004 RK335	2004 10 14.22361	01 33 14.72	+11 27 41.9	19.6	704
2004 RR333	1998 03 04.22652	09 15 55.56	+16 19 31.4	20.6 V	691	2004 RK335	2004 10 14.23302	01 33 14.16	+11 27 37.7	18.9	704
2004 RR333	2000 10 05.31877	01 51 59.84	-09 01 52.9	18.8	704	2004 RK335	2004 10 17.30203	01 30 28.05	+11 06 45.3	19.1	704
2004 RR333	2000 10 05.33372	01 51 59.15	-09 02 00.8	19.3	704	2004 RK335	2004 10 17.30213	01 30 28.09	+11 06 43.9	19.0	704
2004 RR333	2000 10 05.34882	01 51 58.44	-09 02 09.5	19.5	704	2004 RK335	2004 10 17.31420	01 30 27.36	+11 06 39.8	19.7	704
2004 RR333	2000 10 05.36426	01 51 57.65	-09 02 19.3	19.7	704	2004 RK335	2004 10 17.31430	01 30 27.33	+11 06 38.6	19.2	704
2004 RR333	2000 10 05.37990	01 51 56.95	-09 02 26.7	19.8	704	2004 RK335	2004 10 17.32637	01 30 26.67	+11 06 36.4	19.7	704
2004 RR333	2004 08 11.32426	00 33 15.78	-05 44 35.8	19.3	704	2004 RK335	2004 10 17.32647	01 30 26.74	+11 06 33.8	19.4	704
2004 RR333	2004 08 11.34421	00 33 15.85	-05 44 46.2	19.2	704	2004 RK335	2004 10 17.33854	01 30 26.02	+11 06 30.7	19.9	704
2004 RR333	2004 08 11.35415	00 33 15.89	-05 44 51.6	19.7	704	2004 RK335	2004 10 17.33864	01 30 26.00	+11 06 29.6	19.9	704
2004 RR333	2004 08 11.36406	00 33 15.91	-05 44 56.9	19.3	704	2004 RK335	2004 10 20.20010	01 27 51.48	+10 46 40.7	18.8	704
2004 RR333	2004 09 07.24059	00 25 51.15	-10 37 39.4	19.5	704	2004 RK335	2004 10 20.20950	01 27 50.92	+10 46 36.6	19.2	704
2004 RR333	2004 09 07.25245	00 25 50.77	-10 37 47.9	19.8	704	2004 RK335	2004 10 20.21891	01 27 50.48	+10 46 33.0	19.9	704
2004 RR333	2004 09 07.26371	00 25 50.29	-10 37 56.5	19.7	704	2004 RK335	2004 10 20.22831	01 27 49.87	+10 46 29.1	19.7	704
2004 RR333	2004 09 07.27530	00 25 49.90	-10 38 04.3	19.9	704	2004 RK335	2004 10 20.23772	01 27 49.33	+10 46 26.7	20.6	704
2004 RR333	2004 09 07.28667	00 25 49.48	-10 38 12.6	19.5	704	2004 RK335	2004 10 23.25120	01 25 08.51	+10 25 27.7	19.0	704
2004 RR333	2004 10 04.33036	00 06 35.43	-15 21 23.8	18.5	644	2004 RK335	2004 10 23.26293	01 25 07.89	+10 25 21.6	19.3	704
2004 RR333	2004 10 04.36336	00 06 33.97	-15 21 38.9	18.3	644	2004 RK335	2004 10 23.27462	01 25 07.15	+10 25 17.8	19.5	704
2004 RR333	2004 10 04.38502	00 06 33.05	-15 21 48.5	18.4	644	2004 RK335	2004 10 23.28632	01 25 06.55	+10 25 12.2	19.4	704
2004 RR333	2004 10 06.21810	00 05 16.93	-15 35 27.0	19.5	704	2004 RK335	2004 10 23.29800	01 25 05.90	+10 25 08.0	19.6	704
2004 RR333	2004 10 06.22898	00 05 16.48	-15 35 32.9	19.4	704	2004 RM335	1993 04 20.29769	12 55 18.14	+00 47 47.6	20.5 V	691
2004 RR333	2004 10 06.23987	00 05 16.06	-15 35 37.4	19.5	704	2004 RM335	1993 04 20.32927	12 55 15.07	+00 47 33.5		691
2004 RR333	2004 10 06.25074	00 05 15.59	-15 35 41.9	19.1	704	2004 RM335	1993 04 20.36095	12 55 12.01	+00 47 19.5		691
2004 RR333	2004 10 13.20800	00 00 51.27	-16 18 39.7	19.5	704	2004 RN335	2004 11 04.24119	00 30 57.27	-11 48 21.3	21.3 V	291
2004 RR333	2004 10 13.21883	00 00 50.86	-16 18 42.9	19.5	704	2004 RN335	2004 11 04.24684	00 30 57.27	-11 48 14.6	21.4 V	291
2004 RR333	2004 10 13.22967	00 00 50.47	-16 18 46.9	19.2	704	2004 RN335	2004 11 04.25253	00 30 57.31	-11 48 08.5	21.3 V	291
2004 RR333	2004 10 13.24050	00 00 50.12	-16 18 49.2	19.8	704	2004 RS335	2004 10 04.25607	01 37 05.88	+14 06 06.5	20.1 V	691
2004 RU333	2004 09 07.30057	00 27 39.49	-08 56 00.7	20.0	704	2004 RS335	2004 10 04.28513	01 37 04.64	+14 05 51.1	20.2 V	691
2004 RU333	2004 09 07.31199	00 27 39.49	-08 56 06.6	20.0	704	2004 RS335	2004 10 04.31349	01 37 03.43	+14 05 35.6	20.2 V	691
2004 RU333	2004 09 07.33521	00 27 38.70	-08 56 18.8	19.6	704	2004 RS335	2004 10 10.25797	01 32 52.32	+13 08 41.9	20.2 V	691
2004 RU333	2004 10 03.33444	00 10 47.63	-12 19 48.7	18.3	644	2004 RS335	2004 10 10.28617	01 32 50.96	+13 08 25.0	20.2 V	691
2004 RU333	2004 10 03.36957	00 10 46.15	-12 19 59.4	18.8	644	2004 RS335	2004 10 10.31428	01 32 49.59	+13 08 07.9	20.0 V	691
2004 RU333	2004 10 03.39106	00 10 45.19	-12 20 05.6	18.8	644	2004 RS335	2004 10 14.28207	01 29 49.35	+12 27 12.2	20.0 V	691
2004 RU333	2004 10 04.32914	00 10 08.00	-12 24 47.5	18.9	644	2004 RS335	2004 10 14.30869	01 29 48.06	+12 26 55.6	20.0 V	691
2004 RU333	2004 10 04.35970	00 10 06.71	-12 24 56.4	18.9	644	2004 RS335	2004 10 14.33897	01 29 46.53	+12 26 36.6	19.9 V	691
2004 RU333	2004 10 04.38100	00 10 05.81	-12 25 02.7	19.1	644	2004 RU335	2004 10 23.25120	01 25 39.69	+11 14 29.4	19.1	704
2004 RZ333	2004 09 07.24177	00 27 22.03	-13 08 34.8	19.5	704	2004 RU335	2004 10 23.26293	01 25 39.17	+11 14 23.8	19.5	704
2004 RZ333	2004 09 07.25301	00 27 21.73	-13 08 42.3	19.9	704	2004 RU335	2004 10 23.27462	01 25 38.64	+11 14 18.0	19.5	704
2004 RZ333	2004 09 07.26427	00 27 21.30	-13 08 51.5	19.4	704	2004 RU335	2004 10 23.28632	01 25 38.14	+11 14 12.1	19.5	704
2004 RZ333	2004 09 07.27586	00 27 20.93	-13 08 59.0	19.5	704	2004 RU335	2004 10 23.29800	01 25 37.62	+11 14 07.2	19.5	704
2004 RZ333	2004 09 14.99738	00 22 58.56	-14 42 17.7	19.0 V	A50	2004 RU335	2004 10 24.26235	01 24 57.68	+11 06 14.1	19.6	704
2004 RZ333	2004 09 14.99916	00 22 58.53	-14 42 18.6	19.2 V	A50	2004 RU335	2004 10 24.28609	01 24 56.56	+11 06 04.6	19.4	704
2004 RZ333	2004 09 15.01870	00 22 57.82	-14 42 33.6	19.1 V	A50	2004 RU335	2004 10 24.29790	01 24 56.03	+11 05 58.6	19.3	704
2004 RZ333	2004 09 15.02047	00 22 57.68	-14 42 34.2	19.1 V	A50	2004 RU335	2004 11 03.16383	01 19 00.60	+09 49 53.5	18.8	644
2004 RA334	2000 10 29.38644	05 53 59.01	+02 10 04.1	19.4	704	2004 RU335	2004 11 03.18508	01 18 59.89	+09 49 44.4	18.8	644
2004 RA334	2000 10 29.40127	05 53 59.15	+02 09 59.0	19.7	704	2004 RU335	2004 11 03.20758	01 18 59.16	+09 49 34.8	18.8	644
2004 RA334	2000 10 29.43075	05 53 59.53	+02 09 48.3	20.2	704	2004 RU335	2004 11 04.23186	01 18 29.43	+09 42 22.8	18.9 R	699
2004 RA334	2000 10 29.44546	05 53 59.67	+02 09 43.7	19.4	704	2004 RU335	2004 11 04.25131	01 18 28.72	+09 42 14.1		699
2004 RA334	2000 11 26.32517	05 46 31.86	+00 35 19.5	19.0	704	2004 RU335	2004 11 04.27079	01 18 28.24	+09 42 06.3		699
2004 RA334	2000 11 26.33997	05 46 31.20	+00 35 19.2	18.9	704	2004 RU335	2004 11 04.29025	01 18 27.49	+09 41 57.9		699
2004 RA334	2000 11 26.35486	05 46 30.50	+00 35 19.6	19.1	704	2004 RW335	2004 10 21.21344	01 25 35.31	+12 29 16.2	19.7	704
2004 RA334	2000 11 26.37124	05 46 29.75	+00 35 19.3	19.1	704	2004 RW335	2004 10 21.22534	01 25 34.76	+12 29 10.6	19.8	704
2004 RA334	2000 11 26.38605	05 46 29.09	+00 35 19.4	19.0	704	2004 RW335	2004 10 21.24905	01 25 33.60	+12 28 58.2	20.4	704
2004 RA334	2001 01 21.16413	05 09 15.57	+07 20 59.3	18.7	704	2004 RW335	2004 10 21.26093	01 25 33.02	+12 28 53.9	20.0	704
2004 RA334	2001 01 21.20032	05 09 15.33	+07 21 24.0	19.1	704	2004 RW335	2004 10 24.25053	01 23 15.80	+12 04 27.8	19.3	704
2004 RA334	2001 01 21.21835	05 09 15.29	+07 21 37.5	19.1	704	2004 RW335	2004 10 24.27426	01 23 14.63	+12 04 17.0	19.6	704
2004 RA334	2001 01 21.23468	05 09 15.25	+07 21 48.5	19.5	704	2004 RW335	2004 10 24.29790	01 23 13.57	+12 04 04.2	19.5	704
2004 RH334	2004 11 02.16431	23 34 47.17	-09 25 50.5	19.1 R	699	2004 RB336	2004 10 12.24438	01 37 26.92	+11 35 13.2	19.7 V	691
2004 RH334	2004 11 02.18459	23 34 47.42	-09 25 34.4		699	2004 RB336	2004 10 12.27123	01 37 25.77	+11 34 53.8	19.6 V	691
2004 RH334	2004 11 02.20489	23 34 47.79	-09 25 20.5		699	2004 RB336	2004 10 12.29856	01 37 24.58	+11 34 34.2	19.8 V	691
2004 RH334	2004 11 02.22519	23 34 48.03	-09 25 08.0		699	2004 RB336	2004 10 14.204				

2004 RA ₃₃₇	2004 11 03.18375	01 15 19.60	+13 04 39.0	19.2	644	2004 RN ₃₃₈	2003 05 30.13343	14 09 56.14	-13 53 32.9	1	807
2004 RA ₃₃₇	2004 11 03.20637	01 15 18.53	+13 04 37.5	19.1	644	2004 RF ₃₃₈	2004 10 14.24379	01 31 25.60	+04 48 30.9	20.0 V	691
2004 RA ₃₃₇	2004 11 03.21001	01 15 18.33	+13 04 37.4	18.8	644	2004 RF ₃₃₈	2004 10 14.25285	01 31 25.08	+04 48 25.3	20.7 V	691
2004 RA ₃₃₇	2004 11 03.22656	01 15 17.59	+13 04 35.9	19.5	644	2004 RF ₃₃₈	2004 10 14.26129	01 31 24.63	+04 48 20.5	20.3 V	691
2004 RA ₃₃₇	2004 11 03.23044	01 15 17.39	+13 04 35.9	18.9	644	2004 RU ₃₃₈	2000 11 17.31651	03 53 18.75	-17 35 09.6	18.2	704
2004 RA ₃₃₇	2004 11 03.25022	01 15 16.43	+13 04 34.4	19.1	644	2004 RU ₃₃₈	2000 11 17.33195	03 53 17.89	-17 35 10.6	18.6	704
2004 RA ₃₃₇	2004 11 04.25031	01 14 31.15	+13 03 26.1	19.6 R	703	2004 RU ₃₃₈	2000 11 17.34720	03 53 17.00	-17 35 11.8	18.9	704
2004 RA ₃₃₇	2004 11 04.26086	01 14 30.63	+13 03 24.5	19.0 R	703	2004 RU ₃₃₈	2000 11 17.38215	03 53 14.92	-17 35 14.7	19.1	704
2004 RA ₃₃₇	2004 11 04.27132	01 14 30.21	+13 03 23.3	18.9 R	703	2004 RU ₃₃₈	2000 12 22.15351	03 27 30.55	-14 33 09.4	19.0	704
2004 RA ₃₃₇	2004 11 04.28178	01 14 29.72	+13 03 23.2	19.1 R	703	2004 RU ₃₃₈	2000 12 22.16902	03 27 30.25	-14 33 01.4	19.4	704
2004 RC ₃₃₇	2003 05 05.27754	14 17 17.77	-09 58 29.2	19.9	704	2004 RU ₃₃₈	2000 12 22.18451	03 27 29.87	-14 32 50.2	19.1	704
2004 RC ₃₃₇	2003 05 05.28984	14 17 17.00	-09 58 22.6	19.7	704	2004 RU ₃₃₈	2000 12 22.20003	03 27 29.49	-14 32 40.1	19.3	704
2004 RC ₃₃₇	2003 05 05.30221	14 17 16.34	-09 58 16.5	19.9	704	2004 RU ₃₃₈	2000 12 22.21559	03 27 29.11	-14 32 30.3	19.2	704
2004 RC ₃₃₇	2003 05 22.17853	14 03 25.78	-08 14 08.3	21.6 V	691	2004 RU ₃₃₈	2001 01 19.21446	03 27 47.39	-08 25 06.5	20.4	608
2004 RC ₃₃₇	2003 05 22.20697	14 03 24.61	-08 14 00.3	21.9 V	691	2004 RU ₃₃₈	2001 01 19.22446	03 27 47.61	-08 24 58.5	20.0	608
2004 RC ₃₃₇	2003 05 22.23470	14 03 23.40	-08 13 51.4	21.9 V	691	2004 RU ₃₃₈	2001 01 19.23436	03 27 47.82	-08 24 50.0	20.4	608
2004 RD ₃₃₇	2000 11 02.36447	02 23 17.32	+13 57 09.9	20.5 V	691	2004 RU ₃₃₈	2004 11 05.21009	02 11 13.78	-23 35 30.5	19.7	704
2004 RD ₃₃₇	2000 11 02.38583	02 23 16.20	+13 57 02.5	20.8 V	691	2004 RU ₃₃₈	2004 11 05.22212	02 11 13.26	-23 35 32.6	19.8	704
2004 RD ₃₃₇	2000 11 02.40951	02 23 14.95	+13 56 54.6	20.8 V	691	2004 RU ₃₃₈	2004 11 05.23415	02 11 12.62	-23 35 33.1	19.9	704
2004 RD ₃₃₇	2000 11 20.21831	02 10 57.18	+12 30 36.5	21.9 V	691	2004 RU ₃₃₈	2004 11 05.24617	02 11 12.15	-23 35 33.9	19.7	704
2004 RD ₃₃₇	2000 11 20.23989	02 10 56.47	+12 30 32.1	21.6 V	691	2004 RV ₃₃₈	2004 08 08.91214	21 31 16.22	+07 19 17.2	19.0 R	599
2004 RD ₃₃₇	2000 11 20.26156	02 10 55.78	+12 30 26.8	21.6 V	691	2004 RV ₃₃₈	2004 08 08.93443	21 31 15.29	+07 19 03.5	18.7 R	599
2004 RE ₃₃₇	2004 10 21.21333	01 21 15.23	+10 57 30.0	19.6	704	2004 RV ₃₃₈	2004 08 08.94543	21 31 14.71	+07 18 59.6	18.0 R	599
2004 RE ₃₃₇	2004 10 21.22523	01 21 14.67	+10 57 27.3	20.2	704	2004 RV ₃₃₈	2004 08 23.86144	21 20 59.92	+04 23 24.9	19.4 V	049
2004 RE ₃₃₇	2004 10 21.23708	01 21 14.08	+10 57 24.4	19.8	704	2004 RV ₃₃₈	2004 08 23.87426	21 20 59.40	+04 23 14.6	19.1 V	049
2004 RE ₃₃₇	2004 10 21.24895	01 21 13.39	+10 57 21.4	20.2	704	2004 RV ₃₃₈	2004 08 23.89200	21 20 58.67	+04 22 59.0	18.9 V	049
2004 RE ₃₃₇	2004 10 21.26082	01 21 12.74	+10 57 17.6	20.4	704	2004 RF ₃₃₉	2004 11 03.09462	23 52 39.77	+09 20 00.7	19.7	644
2004 RF ₃₃₇	2002 03 21.34229	12 41 16.14	-04 41 50.9	20.6 V	691	2004 RF ₃₃₉	2004 11 03.11543	23 52 39.45	+09 19 53.9	19.8	644
2004 RF ₃₃₇	2002 03 21.36322	12 41 15.02	-04 41 46.2	20.6 V	691	2004 RF ₃₃₉	2004 11 03.13784	23 52 39.15	+09 19 45.7	19.7	644
2004 RF ₃₃₇	2002 03 21.38439	12 41 13.88	-04 41 42.1	20.7 V	691	2004 RG ₃₃₉	2003 05 01.24248	14 34 40.70	-14 43 48.6	20.8 V	291
2004 RF ₃₃₇	2002 04 05.23533	12 27 59.56	-03 47 30.7	21.9 V	691	2004 RG ₃₃₉	2003 05 01.26640	14 34 39.24	-14 43 39.1	20.8 V	291
2004 RF ₃₃₇	2002 04 05.25651	12 27 58.37	-03 47 25.9	21.0 V	691	2004 RG ₃₃₉	2003 05 01.29013	14 34 37.78	-14 43 30.4	20.7 V	291
2004 RF ₃₃₇	2002 04 05.27747	12 27 57.23	-03 47 21.0	21.1 V	691	2004 RG ₃₃₉	2003 05 10.26666	14 25 48.05	-13 45 43.6	21.6 V	691
2004 RF ₃₃₇	2002 04 14.20507	12 20 30.59	-03 16 29.9	20.1	704	2004 RG ₃₃₉	2003 05 10.29271	14 25 46.45	-13 45 33.7	21.7 V	691
2004 RF ₃₃₇	2002 04 14.21907	12 20 30.05	-03 16 27.5	20.4	704	2004 RG ₃₃₉	2003 05 10.32210	14 25 44.74	-13 45 22.5	21.5 V	691
2004 RF ₃₃₇	2002 04 14.23296	12 20 29.21	-03 16 25.5	20.1	704	2004 RG ₃₃₉	2004 10 23.26293	01 26 36.03	+10 43 10.3	19.5	704
2004 RF ₃₃₇	2002 04 14.24686	12 20 28.54	-03 16 23.0	20.1	704	2004 RG ₃₃₉	2004 10 23.27462	01 26 35.43	+10 43 03.2	20.0	704
2004 RF ₃₃₇	2002 04 14.26075	12 20 27.88	-03 16 18.5	20.4	704	2004 RG ₃₃₉	2004 10 23.28632	01 26 34.77	+10 42 58.6	20.2	704
2004 RO ₃₃₇	2004 10 21.21579	01 30 16.70	+08 38 33.9	20.0	704	2004 RG ₃₃₉	2004 10 23.29800	01 26 34.20	+10 42 52.0	19.6	704
2004 RO ₃₃₇	2004 10 21.22764	01 30 16.11	+08 38 26.7	19.9	704	2004 RG ₃₃₉	2004 11 04.23186	01 17 56.01	+09 05 15.3	19.1 R	699
2004 RO ₃₃₇	2004 10 21.23949	01 30 15.49	+08 38 21.3	20.0	704	2004 RG ₃₃₉	2004 11 04.25131	01 17 55.19	+09 05 08.5	19.6	699
2004 RV ₃₃₇	1998 08 30.32333	23 19 31.27	-06 25 19.8	18.9 R	699	2004 RG ₃₃₉	2004 11 04.27079	01 17 54.59	+09 04 59.8	19.6	699
2004 RV ₃₃₇	1998 08 30.34569	23 19 30.31	-06 25 24.2		699	2004 RG ₃₃₉	2004 11 04.29025	01 17 53.78	+09 04 51.3	19.6	699
2004 RV ₃₃₇	1998 08 30.36804	23 19 29.30	-06 25 30.5		699	2004 RO ₃₃₉	2004 10 08.22184	23 49 14.26	+31 41 05.3	20.4	704
2004 RV ₃₃₇	2002 03 20.41146	13 11 01.71	-07 06 06.0	21.8 V	691	2004 RO ₃₃₉	2004 10 08.23459	23 49 13.71	+31 40 48.4	20.1	704
2004 RV ₃₃₇	2002 03 20.43313	13 11 00.80	-07 06 01.5	21.6 V	691	2004 RO ₃₃₉	2004 10 08.24752	23 49 13.15	+31 40 33.3	20.2	704
2004 RV ₃₃₇	2002 03 20.45473	13 11 00.06	-07 05 56.8	22.2 V	691	2004 RO ₃₃₉	2004 10 08.25949	23 49 12.65	+31 40 19.2	20.6	704
2004 RZ ₃₃₇	2003 03 27.30500	13 00 19.48	-06 12 21.3	21.1 V	691	2004 RO ₃₃₉	2004 10 14.18899	23 46 15.12	+29 33 03.6	18.7	644
2004 RZ ₃₃₇	2003 03 27.33119	13 00 17.94	-06 12 14.5	20.8 V	691	2004 RO ₃₃₉	2004 10 14.21215	23 46 14.45	+29 32 32.8	18.9	644
2004 RZ ₃₃₇	2003 03 27.35767	13 00 16.40	-06 12 07.8	21.2 V	691	2004 RO ₃₃₉	2004 10 14.23559	23 46 13.79	+29 32 01.4	18.9	644
2004 RZ ₃₃₇	2003 04 04.29847	12 52 39.85	-05 35 24.7	20.7 V	691	2004 RO ₃₃₉	2004 10 16.19473	23 45 31.50	+28 47 45.6	19.0	704
2004 RZ ₃₃₇	2003 04 04.32895	12 52 37.99	-05 35 15.2	20.4 V	691	2004 RO ₃₃₉	2004 10 16.20577	23 45 31.21	+28 47 30.7	19.3	704
2004 RZ ₃₃₇	2003 04 04.35620	12 52 36.30	-05 35 07.9	20.7 V	691	2004 RO ₃₃₉	2004 10 16.21681	23 45 30.98	+28 47 16.0	19.3	704
2004 RZ ₃₃₇	2004 10 12.24975	01 33 17.22	+10 23 05.4	20.9 V	691	2004 RO ₃₃₉	2004 10 16.22785	23 45 30.70	+28 47 00.6	19.5	704
2004 RZ ₃₃₇	2004 10 12.27658	01 33 15.53	+10 22 57.6	20.5 V	691	2004 RO ₃₃₉	2004 10 16.23890	23 45 30.46	+28 46 45.5	19.6	704
2004 RZ ₃₃₇	2004 10 12.30386	01 33 13.80	+10 22 50.4	20.6 V	691	2004 RR ₃₃₉	2001 12 15.31224	07 46 29.983	+27 04 10.96	20.55V	645
2004 RZ ₃₃₇	2004 10 13.20956	01 32 18.92	+10 18 40.9	20.6 V	291	2004 RR ₃₃₉	2001 12 15.31571	07 46 29.807	+27 04 11.75	20.10	645
2004 RZ ₃₃₇	2004 10 13.21475	01 32 18.60	+10 18 39.6	20.5 V	291	2004 RR ₃₃₉	2001 12 19.25943	07 43 05.588	+27 19 33.11	20.29V	645
2004 RZ ₃₃₇	2004 10 13.21987	01 32 18.28	+10 18 38.1	20.5 V	291	2004 RR ₃₃₉	2001 12 19.26290	07 43 05.392	+27 19 34.07	20.89	645
2004 RZ ₃₃₇	2004 10 14.28739	01 31 13.13	+10 13 41.9	20.5 V	691	2004 RR ₃₃₉	2001 12 19.29066	07 43 03.85	+27 19 41.0	20.3	644
2004 RZ ₃₃₇	2004 10 14.31399	01 31 11.44	+10 13 34.2	20.5 V	691	2004 RR ₃₃₉	2001 12 19.38063	07 42 58.63	+27 20 02.5	20.6	644
2004 RZ ₃₃₇	2004 10 14.34421	01 31 09.55	+10 13 25.9	20.4 V	691	2004 RR ₃₃₉	2001 12 19.44434	07 42 54.95	+27 20 17.1	20.6	644
2004 RC ₃₃₈	1992 04 25.23326	14 37 40.44	-12 31 57.5		691	2004 RT ₃₃₉	2001 12 15.33562	08 12 36.734	+33 21 23.12	20.04V	645
2004 RC ₃₃₈	1992 04 25.25376	14 37 39.29	-12 31 51.1	19.6 V	691	2004 RT ₃₃₉	2001 12 15.33909	08 12 36.620	+33 21 24.25	20.94	645
2004 RC ₃₃₈	1992 04 25.27412	14 37 38.12	-12 31 44.2		691	2004 RT ₃₃₉	2001 12 19.48350	08 10 07.79	+33 43 35.0	20.6	644
2004 RC ₃₃₈	1999 03 10.34913	12 05 27.13	-00 53 18.8	19.1 V	691	2004 RT ₃₃₉	2001 12 19.48693	08 10 07.61	+33 43 36.6	20.1	644
2004 RC ₃₃₈	1999 03 10.36996	12 05 26.07	-00 53 10.7	18.9 V	691	2004 RT ₃₃₉	2001 12 19.49407	08 10 07.30	+33 43 38.0	20.5	644
2004 RC ₃₃₈	1999 03 10.39189	12 05 24.97	-00 53 01.6	18.8 V	691	2004 RT ₃₃₉	2001 12 19.49753	08 10 07.22	+33 43 39.9	20.5	644
2004 RC ₃₃₈	1999 03 20.29										

2004 RQ ₃₄₁	2004 11 02.23831	01 49 04.08	+02 08 43.2	20.6 R	683	2004 SH ₂	2000 08 01.37499	21 56 39.60	-19 11 04.7	19.2	704
2004 RQ ₃₄₁	2004 11 02.25172	01 49 03.44	+02 08 37.1	20.9 R	683	2004 SH ₂	2002 02 10.30570	09 52 58.99	+18 36 27.8	19.6	704
2004 RS ₃₄₁	2004 10 21.32260	03 52 41.56	+27 50 38.1	18.4	704	2004 SH ₂	2002 02 10.31986	09 52 58.12	+18 36 32.6	19.7	704
2004 RS ₃₄₁	2004 10 21.33445	03 52 40.97	+27 50 44.0	18.4	704	2004 SH ₂	2002 02 10.33402	09 52 57.18	+18 36 38.7	20.1	704
2004 RS ₃₄₁	2004 10 21.34629	03 52 40.33	+27 50 49.8	19.3	704	2004 SH ₂	2002 02 10.34819	09 52 56.34	+18 36 43.0	20.0	704
2004 RS ₃₄₁	2004 10 21.35814	03 52 39.83	+27 50 57.2	18.6	704	2004 SH ₂	2002 02 10.36236	09 52 55.46	+18 36 48.2	20.5	704
2004 RS ₃₄₁	2004 10 21.36999	03 52 39.16	+27 51 02.9	18.6	704	2004 SH ₂	2003 05 30.18548	14 32 50.30	-12 27 26.1	19.8 R 1	807
2004 RS ₃₄₁	2004 11 03.27637	03 39 38.41	+29 31 08.5	17.9 R	699	2004 SH ₂	2003 05 30.27098	14 32 46.32	-12 27 15.1		807
2004 RS ₃₄₁	2004 11 03.29269	03 39 37.15	+29 31 15.9		699	2004 SH ₂	2004 11 03.20845	00 58 55.48	+00 26 39.2	18.3 R	699
2004 RS ₃₄₁	2004 11 03.30908	03 39 35.93	+29 31 22.2		699	2004 SH ₂	2004 11 03.22792	00 58 54.83	+00 26 39.6		699
2004 RS ₃₄₁	2004 11 03.32542	03 39 34.70	+29 31 28.5		699	2004 SH ₂	2004 11 03.24746	00 58 54.18	+00 26 40.7		699
2004 RS ₃₄₁	2004 11 03.42537	03 39 27.32	+29 32 07.3	17.6 R	703	2004 SH ₂	2004 11 03.26694	00 58 53.48	+00 26 42.4		699
2004 RS ₃₄₁	2004 11 03.44312	03 39 26.67	+29 32 10.3	18.0 R	703	2004 SN ₂	2000 11 26.36688	07 48 23.592	+34 38 43.47	19.68V	645
2004 RS ₃₄₁	2004 11 03.44433	03 39 25.93	+29 32 14.2	17.4 R	703	2004 SN ₂	2000 11 26.37035	07 48 23.527	+34 38 44.99	20.57	645
2004 RS ₃₄₁	2004 11 03.45402	03 39 25.17	+29 32 18.3	17.8 R	703	2004 SN ₂	2000 12 04.37145	07 45 10.83	+35 37 55.3	19.3	704
2004 RS ₃₄₁	2004 11 04.25730	03 38 28.13	+29 37 27.4	18.6	704	2004 SN ₂	2000 12 04.38624	07 45 10.32	+35 38 03.3	19.1	704
2004 RS ₃₄₁	2004 11 04.26925	03 38 27.22	+29 37 31.8	18.5	704	2004 SN ₂	2000 12 04.41630	07 45 09.23	+35 38 16.1	19.4	704
2004 RS ₃₄₁	2004 11 04.28119	03 38 26.31	+29 37 36.7	18.7	704	2004 SN ₂	2001 01 05.31251	07 14 29.08	+38 57 12.0	19.1	704
2004 RS ₃₄₁	2004 11 04.29314	03 38 25.44	+29 37 41.0	18.8	704	2004 SN ₂	2001 01 05.32805	07 14 27.80	+38 57 16.6	18.4	704
2004 RS ₃₄₁	2004 11 04.30509	03 38 24.53	+29 37 45.6	18.6	704	2004 SN ₂	2001 01 05.34353	07 14 26.66	+38 57 20.0	18.2	704
2004 RC ₃₄₂	2002 03 13.37910	13 42 02.63	-08 53 01.0	21.1 V	691	2004 SN ₂	2002 03 11.50543	12 31 05.64	+12 10 11.5	20.4	644
2004 RC ₃₄₂	2002 03 13.40062	13 42 02.03	-08 52 52.9	21.0 V	691	2004 SN ₂	2002 03 11.51580	12 31 05.13	+12 10 14.5	20.5	644
2004 RC ₃₄₂	2002 03 13.42243	13 42 01.44	-08 52 44.6	21.2 V	691	2004 SN ₂	2002 03 11.52629	12 31 04.57	+12 10 17.9	20.2	644
2004 RC ₃₄₂	2002 04 02.34931	13 30 01.81	-06 26 21.6	20.3 V	691	2004 SN ₂	2002 03 20.29055	12 23 28.48	+12 48 28.0	19.4	704
2004 RC ₃₄₂	2002 04 02.39075	13 29 59.94	-06 26 01.4	20.3 V	691	2004 SN ₂	2002 03 20.31998	12 23 26.82	+12 48 33.4	19.0	704
2004 RC ₃₄₂	2002 04 02.41457	13 29 58.87	-06 25 49.8	20.5 V	691	2004 SN ₂	2002 03 20.33955	12 23 25.77	+12 48 38.6	19.5	704
2004 RC ₃₄₂	2002 04 08.26248	13 25 39.43	-05 38 16.5	19.7	644	2004 SP ₂	2004 11 03.18977	01 04 33.62	+01 40 03.7	18.9 R	699
2004 RC ₃₄₂	2002 04 08.32596	13 25 36.49	-05 37 45.0	19.4	644	2004 SP ₂	2004 11 03.20926	01 04 32.68	+01 40 06.1		699
2004 RC ₃₄₂	2002 04 08.39023	13 25 33.48	-05 37 14.0	19.8	644	2004 SP ₂	2004 11 03.22873	01 04 31.67	+01 40 08.7		699
2004 RC ₃₄₂	2002 04 15.24600	13 20 22.63	-04 41 43.1	19.7	644	2004 SP ₂	2004 11 03.24827	01 04 30.67	+01 40 11.3		699
2004 RC ₃₄₂	2002 04 15.25699	13 20 22.15	-04 41 37.3	20.6	644	2004 SP ₂	2004 11 04.18811	01 03 46.26	+01 42 05.2	21.2 R	683
2004 RC ₃₄₂	2002 04 15.27102	13 20 21.45	-04 41 31.2	20.4	644	2004 SP ₂	2004 11 04.20147	01 03 45.61	+01 42 09.1	20.8 R	683
2004 RG ₃₄₂	2004 08 07.32017	22 56 36.54	+06 36 50.4	19.9	644	2004 SP ₂	2004 11 04.21487	01 03 44.98	+01 42 10.1	21.1 R	683
2004 RG ₃₄₂	2004 08 07.34571	22 56 35.75	+06 36 53.5	19.5	644	2004 SR ₂	2001 12 18.46031	08 30 25.520	+38 52 54.31	21.70V	645
2004 RG ₃₄₂	2004 08 07.36867	22 56 35.05	+06 36 56.6	19.8	644	2004 SR ₂	2001 12 18.46378	08 30 25.345	+38 52 55.84	22.52	645
2004 RM ₃₄₂	2004 08 25.39414	23 13 52.87	+03 41 29.3	19.9 V	691	2004 SR ₂	2001 12 19.30148	08 29 45.921	+38 59 24.78	21.70V	645
2004 RM ₃₄₂	2004 08 25.42111	23 13 51.48	+03 41 26.1	20.0 V	691	2004 SR ₂	2001 12 19.30495	08 29 45.751	+38 59 26.47	22.67	645
2004 RM ₃₄₂	2004 08 25.44831	23 13 50.12	+03 41 22.8	20.2 V	691	2004 SU ₂	2004 10 21.26372	01 48 03.43	+16 37 09.7	18.5	704
2004 RQ ₃₄₃	* 2004 09 14.29193	01 26 38.48	+32 49 05.6	19.5	704	2004 SU ₂	2004 10 21.27545	01 48 02.64	+16 37 09.3	19.0	704
2004 RQ ₃₄₃	2004 09 14.30366	01 26 38.29	+32 49 04.1	20.0	704	2004 SU ₂	2004 10 21.28730	01 48 01.81	+16 37 08.8	19.9	704
2004 RQ ₃₄₃	2004 09 14.31526	01 26 37.92	+32 49 03.5	20.0	704	2004 SU ₂	2004 10 21.29905	01 48 00.98	+16 37 07.8	19.1	704
2004 RQ ₃₄₃	2004 09 14.33851	01 26 37.37	+32 49 00.6	20.3	704	2004 SU ₂	2004 10 21.31083	01 48 00.13	+16 37 07.5	18.9	704
2004 RQ ₃₄₃	2004 10 04.28352	01 15 14.73	+31 21 03.6	19.1	704	2004 SU ₂	2004 10 24.25100	01 44 44.24	+16 34 13.3	18.8	704
2004 RQ ₃₄₃	2004 10 04.29471	01 15 14.31	+31 20 57.0	19.4	704	2004 SU ₂	2004 10 24.26281	01 44 43.42	+16 34 13.0	19.4	704
2004 RQ ₃₄₃	2004 10 04.30615	01 15 13.81	+31 20 53.5	19.1	704	2004 SU ₂	2004 10 24.27473	01 44 42.66	+16 34 10.9	19.1	704
2004 RQ ₃₄₃	2004 10 04.31711	01 15 13.34	+31 20 48.2	19.9	704	2004 SU ₂	2004 10 24.28654	01 44 41.81	+16 34 10.7	19.5	704
2004 RQ ₃₄₃	2004 10 04.32799	01 15 12.77	+31 20 42.1	19.4	704	2004 SU ₂	2004 10 24.29835	01 44 40.98	+16 34 10.3	19.1	704
2004 RQ ₃₄₃	2004 10 08.26655	01 12 24.20	+30 49 53.4	19.2	704	2004 SU ₂	2004 11 02.24719	01 35 13.96	+16 21 21.4	18.5 R	699
2004 RQ ₃₄₃	2004 10 08.27867	01 12 23.68	+30 49 47.0	19.6	704	2004 SU ₂	2004 11 02.24800	01 35 13.86	+16 21 20.3	18.5 R	699
2004 RQ ₃₄₃	2004 10 08.29241	01 12 23.08	+30 49 40.4	20.1	704	2004 SU ₂	2004 11 02.26667	01 35 12.69	+16 21 18.9		699
2004 RQ ₃₄₃	2004 10 08.30884	01 12 22.29	+30 49 32.0	19.6	704	2004 SU ₂	2004 11 02.26747	01 35 12.63	+16 21 19.0		699
2004 RQ ₃₄₃	2004 11 04.22478	00 54 53.96	+25 50 52.7	18.9	644	2004 SU ₂	2004 11 02.28617	01 35 11.40	+16 21 17.0		699
2004 RQ ₃₄₃	2004 11 04.24574	00 54 53.32	+25 50 36.6	18.8	644	2004 SU ₂	2004 11 02.28698	01 35 11.41	+16 21 16.9		699
2004 RQ ₃₄₃	2004 11 04.26627	00 54 52.74	+25 50 20.8	19.1	644	2004 SU ₂	2004 11 02.30568	01 35 10.24	+16 21 15.3		699
2004 SG	2004 10 23.20145	23 47 02.80	+25 14 21.9	18.8	704	2004 SU ₂	2004 11 02.30649	01 35 10.24	+16 21 15.3		699
2004 SG	2004 10 23.21316	23 47 03.12	+25 13 58.8	19.5	704	2004 SU ₂	2004 11 04.30633	01 33 14.41	+16 17 55.6	18.2 R	703
2004 SG	2004 10 23.22489	23 47 03.50	+25 13 35.0	19.3	704	2004 SU ₂	2004 11 04.31444	01 33 13.93	+16 17 54.0	18.6 R	703
2004 SG	2004 10 23.23662	23 47 03.78	+25 13 11.3	19.4	704	2004 SU ₂	2004 11 04.32255	01 33 13.46	+16 17 54.3	18.6 R	703
2004 SG	2004 10 23.24835	23 47 04.20	+25 12 48.8	19.4	704	2004 SU ₂	2004 11 04.33054	01 33 12.95	+16 17 53.3	18.4 R	703
2004 SJ	2004 07 15.39982	00 51 25.96	+34 03 06.3	20.4	704	2004 SW ₂	2004 11 04.23510	02 00 31.65	+07 51 43.7	19.2 R	699
2004 SJ	2004 07 15.41085	00 51 26.72	+34 03 16.2	21.0	704	2004 SW ₂	2004 11 04.25455	02 00 30.78	+07 51 30.2		699
2004 SJ	2004 07 15.43277	00 51 28.10	+34 03 32.7	20.4	704	2004 SW ₂	2004 11 04.27403	02 00 30.06	+07 51 17.4		699
2004 SJ	2004 10 24.25327	00 50 28.26	+36 48 42.5	19.1	704	2004 SW ₂	2004 11 04.29349	02 00 29.25	+07 51 04.5		699
2004 SJ	2004 10 24.26508	00 50 27.69	+36 48 31.3	19.4	704	2004 SX ₂	2004 10 15.09400	02 02 36.23	+17 22 04.9	19.4 R	152
2004 SJ	2004 10 24.27701	00 50 27.19	+36 48 21.0	19.9	704	2004 SX ₂	2004 10 15.11201	02 02 35.23	+17 22 04.4	19.3 R	152
2004 SJ	2004 11 03.30273	00 45 35.74	+34 12 11.5	18.5 R	703	2004 SX ₂	2004 10 21.26469	01 57 06.96	+17 15 44.6	19.8	704
2004 SJ	2004 11 03.31234	00 45 35.50	+34 12 02.4	18.5 R	703	2004 SX ₂	2004 10 21.27642	01 57 06.32	+17 15 42.5	20.2	704
2004 SJ	2004 11 03.32271	00 45 35.24	+34 11 52.0	18.4 R	703	2004 SX ₂	2004 10 21.28826	01 57 05.64	+17 15 42.2	19.9	704
2004 SJ	2004 11 03.33289	00 45 35.02	+34 11 42.1	17.6 R	703	2004 SX ₂	2004 10 21.30001	01 57 05.01	+17 15 41.0	19.9	704
2004 SJ	2004 11 04.19575	00 45 17.18	+33 57 39.7	18.9	704	2004 SX ₂	2004 10 21.31179	01 57 04.34	+17 15 40.1	20.0	704
2004 SJ	2004 11 04.20779										

2004 SW ₄	1999 10 01.10527	20 55 24.22	-17 13 20.9	19.7 V	691	2004 ST ₁₀	2002 03 20.38991	13 32 28.38	+04 02 03.5	20.3	704
2004 SW ₄	1999 10 01.12900	20 55 24.39	-17 13 18.3	19.6 V	691	2004 ST ₁₀	2002 04 12.19352	13 16 20.05	+05 29 27.6	20.2	644
2004 SW ₄	1999 10 01.15147	20 55 24.59	-17 13 16.0	19.6 V	691	2004 ST ₁₀	2002 04 12.22191	13 16 18.77	+05 29 32.7	19.6	644
2004 SW ₄	1999 10 13.08642	20 59 14.72	-16 45 36.2	20.2 V	691	2004 ST ₁₀	2002 04 12.24995	13 16 17.47	+05 29 37.8	19.7	644
2004 SW ₄	1999 10 13.10860	20 59 15.33	-16 45 32.7	20.3 V	691	2004 ST ₁₀	2002 04 16.26143	13 13 17.37	+05 40 45.1	20.1	704
2004 SW ₄	1999 10 13.13040	20 59 15.87	-16 45 28.9	19.8 V	691	2004 ST ₁₀	2002 04 16.26900	13 13 16.96	+05 40 45.6	19.6	704
2004 SW ₄	1999 11 11.14004	21 21 56.19	-14 43 11.1	21.2 V	691	2004 ST ₁₀	2002 04 16.27547	13 13 16.70	+05 40 46.9	20.0	704
2004 SW ₄	1999 11 11.14581	21 21 56.49	-14 43 09.3	21.0 V	691	2004 ST ₁₀	2002 04 16.28951	13 13 16.18	+05 40 47.0	20.6	704
2004 SW ₄	1999 11 11.15177	21 21 56.81	-14 43 07.6	20.9 V	691	2004 ST ₁₀	2002 04 16.29684	13 13 15.83	+05 40 49.6	19.6	704
2004 SW ₄	2002 02 13.33868	10 51 42.369	+06 40 55.53	20.37V	645	2004 ST ₁₀	2002 04 16.30355	13 13 15.36	+05 40 50.2	20.4	704
2004 SW ₄	2002 02 13.34215	10 51 42.197	+06 40 56.34	21.19	645	2004 ST ₁₀	2002 04 16.31057	13 13 15.16	+05 40 52.4	19.6	704
2004 SW ₄	2002 03 05.38382	10 34 32.09	+08 05 32.2	20.4	644	2004 ST ₁₀	2002 04 16.31759	13 13 14.84	+05 40 52.4	20.4	704
2004 SW ₄	2002 03 05.40493	10 34 30.95	+08 05 37.6	20.4	644	2004 SW ₁₀	2003 07 07.19239	16 07 09.87	+00 10 03.1	21.1 V	691
2004 SW ₄	2002 03 05.42620	10 34 29.84	+08 05 43.0	20.6	644	2004 SW ₁₀	2003 07 07.22162	16 07 09.17	+00 09 53.7	21.0 V	691
2004 SW ₄	2002 03 12.22193	10 28 44.995	+08 33 52.79	20.19V	645	2004 SW ₁₀	2003 07 07.24887	16 07 08.47	+00 09 45.2	21.1 V	691
2004 SW ₄	2002 03 12.22540	10 28 44.818	+08 33 53.61	21.08	645	2004 SW ₁₀	2003 07 23.17478	16 03 15.27	-01 25 53.0	19.8	644
2004 SA ₅	2004 11 03.74299	04 51 42.21	-37 12 03.8	19.0 R	E12	2004 SW ₁₀	2003 07 23.19736	16 03 15.16	-01 26 02.2	19.8	644
2004 SA ₅	2004 11 03.74866	04 51 42.00	-37 12 04.9	18.8 R	E12	2004 SW ₁₀	2003 07 23.21852	16 03 15.01	-01 26 10.1	20.0	644
2004 SA ₅	2004 11 03.75435	04 51 41.86	-37 12 06.3	18.5 R	E12	2004 SZ ₁₀	2004 08 23.33329	23 46 22.15	-21 18 27.7	18.4 R	699
2004 SA ₅	2004 11 03.76002	04 51 41.64	-37 12 08.9	18.0 R	E12	2004 SZ ₁₀	2004 08 23.34788	23 46 21.40	-21 18 29.6		699
2004 SD ₅	2004 10 25.52222	02 33 59.45	-37 36 52.5	17.2 R	E12	2004 SZ ₁₀	2004 08 23.36250	23 46 20.65	-21 18 30.5		699
2004 SD ₅	2004 10 25.53082	02 33 58.78	-37 36 48.9	17.0 R	E12	2004 SZ ₁₀	2004 08 23.37712	23 46 19.90	-21 18 31.8		699
2004 SD ₅	2004 10 25.53954	02 33 58.07	-37 36 44.2	17.5 R	E12	2004 SB ₁₁	1999 07 14.36584	21 02 04.93	-31 36 59.8	19.1	704
2004 SD ₅	2004 10 25.54815	02 33 57.43	-37 36 38.7	17.6 R	E12	2004 SB ₁₁	1999 07 14.39073	21 02 03.84	-31 37 12.2	19.3	704
2004 SE ₅	2004 10 13.74677	23 44 13.74	+05 38 55.0	19.1 R	152	2004 SB ₁₁	1999 07 14.40312	21 02 03.29	-31 37 17.1	18.8	704
2004 SE ₅	2004 10 13.76492	23 44 13.12	+05 38 49.0	19.2 R	152	2004 SB ₁₁	2003 03 24.46096	14 35 11.32	-05 48 49.7	19.6 V	691
2004 SE ₅	2004 10 13.78088	23 44 12.60	+05 38 46.2	18.9 R	152	2004 SB ₁₁	2003 03 24.48472	14 35 10.66	-05 48 46.6	19.8 V	691
2004 SE ₅	2004 10 15.81346	23 43 08.01	+05 29 22.6	19.2 R	152	2004 SB ₁₁	2003 03 24.50737	14 35 10.08	-05 48 49.9	19.8 V	691
2004 SE ₅	2004 10 15.82730	23 43 07.56	+05 29 18.5	19.4 R	152	2004 SB ₁₁	2004 08 21.60105	23 46 44.12	-19 01 56.1	20.1 R	E12
2004 SF ₆	1999 10 15.42541	01 15 18.37	+08 47 18.8	20.0	704	2004 SB ₁₁	2004 08 21.61616	23 46 43.50	-19 02 02.3	19.5 R	E12
2004 SF ₆	1999 10 15.44072	01 15 17.60	+08 47 14.5	19.4	704	2004 SB ₁₁	2004 08 21.63122	23 46 42.86	-19 02 07.2	19.5 R	E12
2004 SF ₆	1999 10 15.47141	01 15 16.29	+08 47 04.5	19.7	704	2004 SB ₁₁	2004 08 21.64623	23 46 42.26	-19 02 12.6	19.7 R	E12
2004 SF ₆	2001 01 21.31610	08 36 52.69	+16 24 40.2	18.6	704	2004 SE ₁₁	2004 08 23.32517	23 30 51.60	-17 42 17.2	18.4 R	699
2004 SF ₆	2001 01 21.33112	08 36 51.91	+16 24 43.4	19.5	704	2004 SE ₁₁	2004 08 23.33978	23 30 51.04	-17 42 25.7		699
2004 SF ₆	2001 01 21.37727	08 36 49.36	+16 24 50.6	19.8	704	2004 SE ₁₁	2004 08 23.35438	23 30 50.48	-17 42 32.4		699
2004 SF ₆	2002 04 19.26095	13 44 19.76	-11 17 23.2	20.8 V	291	2004 SE ₁₁	2004 08 23.36900	23 30 49.95	-17 42 40.1		699
2004 SF ₆	2002 04 19.29484	13 44 18.13	-11 17 14.0	21.0 V	291	2004 SL ₁₁	2004 08 08.45471	00 06 12.28	-15 47 14.7	18.6	644
2004 SF ₆	2002 04 19.31702	13 44 17.09	-11 17 07.4	21.4 V	291	2004 SL ₁₁	2004 08 08.46719	00 06 12.13	-15 47 17.5	18.7	644
2004 ST ₈	1997 05 06.21157	13 51 50.89	-12 25 11.4	21.0 V	691	2004 SL ₁₁	2004 08 08.48337	00 06 12.00	-15 47 21.7	18.5	644
2004 ST ₈	1997 05 06.26587	13 51 48.50	-12 24 56.6	20.7 V	691	2004 SL ₁₁	2004 08 15.38097	00 04 31.76	-16 18 43.6	17.4	644
2004 ST ₈	1997 05 06.28879	13 51 47.51	-12 24 50.1	20.5 V	691	2004 SL ₁₁	2004 08 15.40760	00 04 31.20	-16 18 51.3	18.1	644
2004 SF ₉	2004 11 04.20138	23 23 02.93	+34 56 49.8	20.3	704	2004 SL ₁₁	2004 08 15.42799	00 04 30.74	-16 18 57.1	18.0	644
2004 SF ₉	2004 11 04.21347	23 23 03.03	+34 56 40.5	19.7	704	2004 SL ₁₁	2004 09 07.28942	23 50 16.22	-18 03 42.7	18.9	704
2004 SF ₉	2004 11 04.23757	23 23 03.15	+34 56 20.5	20.0	704	2004 SL ₁₁	2004 09 07.30042	23 50 15.66	-18 03 45.9	19.3	704
2004 SL ₉	2004 10 25.25410	00 40 41.62	+48 27 45.5	18.8	704	2004 SL ₁₁	2004 09 07.31142	23 50 15.03	-18 03 47.3	18.9	704
2004 SL ₉	2004 10 25.26595	00 40 40.99	+48 27 39.6	19.2	704	2004 SL ₁₁	2004 09 07.32243	23 50 14.47	-18 03 50.6	19.4	704
2004 SL ₉	2004 10 25.27781	00 40 40.30	+48 27 34.3	19.1	704	2004 SL ₁₁	2004 09 07.33350	23 50 13.85	-18 03 53.1	19.3	704
2004 SL ₉	2004 11 03.19669	00 33 31.98	+47 09 08.9	18.8	704	2004 SL ₁₁	2004 10 06.20145	23 26 11.07	-18 25 19.7	19.3	704
2004 SL ₉	2004 11 03.20877	00 33 31.47	+47 09 01.6	18.9	704	2004 SL ₁₁	2004 10 06.22321	23 26 10.20	-18 25 16.4	19.9	704
2004 SL ₉	2004 11 03.22084	00 33 31.00	+47 08 53.9	19.1	704	2004 SL ₁₁	2004 10 06.24497	23 26 09.24	-18 25 14.8	20.2	704
2004 SL ₉	2004 11 03.23299	00 33 30.43	+47 08 46.3	19.1	704	2004 SL ₁₁	2004 10 13.15679	23 22 09.05	-18 01 27.6	19.6	704
2004 SL ₉	2004 11 03.24511	00 33 29.93	+47 08 38.5	19.1	704	2004 SL ₁₁	2004 10 13.16767	23 22 08.75	-18 01 24.0	19.7	704
2004 SB ₁₀	2004 08 21.60671	22 55 27.30	-19 22 15.8	19.5 R	E12	2004 SL ₁₁	2004 10 13.17855	23 22 08.45	-18 01 21.5	19.1	704
2004 SB ₁₀	2004 08 21.62183	22 55 26.58	-19 22 23.1	19.4 R	E12	2004 SL ₁₁	2004 10 13.18943	23 22 08.02	-18 01 18.7	20.0	704
2004 SB ₁₀	2004 08 21.63685	22 55 25.93	-19 22 30.9	19.2 R	E12	2004 SM ₁₁	2002 03 10.49831	12 46 48.28	+15 15 57.4	19.4	644
2004 SB ₁₀	2004 08 21.65182	22 55 25.24	-19 22 38.6	19.1 R	E12	2004 SM ₁₁	2002 03 10.50873	12 46 47.82	+15 16 02.9	19.6	644
2004 SD ₁₀	2004 08 21.59444	22 59 58.78	-17 57 27.2	19.7 R	E12	2004 SM ₁₁	2002 03 10.51920	12 46 47.35	+15 16 08.6	19.8	644
2004 SD ₁₀	2004 08 21.60955	22 59 58.05	-17 57 34.5	19.2 R	E12	2004 SM ₁₁	2002 03 20.35698	12 39 04.46	+16 39 30.0	18.9	704
2004 SD ₁₀	2004 08 21.62465	22 59 57.40	-17 57 42.0	19.3 R	E12	2004 SM ₁₁	2002 03 20.36937	12 39 03.85	+16 39 36.1	19.3	704
2004 SD ₁₀	2004 08 21.63966	22 59 56.72	-17 57 50.1	19.5 R	E12	2004 SM ₁₁	2002 03 20.38166	12 39 03.18	+16 39 41.0	19.1	704
2004 SF ₁₀	2000 09 25.45720	02 16 21.22	+18 23 07.6	20.4 V	691	2004 SM ₁₁	2002 03 20.39415	12 39 02.46	+16 39 47.4	18.9	704
2004 SF ₁₀	2000 09 25.48081	02 16 20.03	+18 23 11.0	20.1 V	691	2004 SM ₁₁	2002 03 20.40640	12 39 01.92	+16 39 54.0	19.2	704
2004 SF ₁₀	2000 09 25.50329	02 16 18.91	+18 23 13.9	19.9 V	691	2004 SM ₁₁	2002 04 11.19719	12 20 57.21	+18 33 59.5	19.9	644
2004 SF ₁₀	2003 01 28.45528	11 23 18.052	+15 25 41.03	21.20V	645	2004 SM ₁₁	2002 04 11.21819	12 20 56.23	+18 34 03.0	20.3	644
2004 SF ₁₀	2003 01 28.45875	11 23 17.949	+15 25 41.76	21.97	645	2004 SM ₁₁	2002 04 11.23893	12 20 55.28	+18 34 06.0	20.4	644
2004 SH ₁₀	2004 07 11.30111	22 42 09.37	-14 45 32.5	19.4	704	2004 SN ₁₁	2000 09 10.34936	01 29 20.98	-10 03 55.8	18.4 R	699
2004 SH ₁₀	2004 07 11.31166	22 42 09.63	-14 45 35.0	19.2	704	2004 SN ₁₁	2000 09 10.36797	01 29 20.77	-10 04 02.9		699
2004 SH ₁₀	2004 07 11.32238	22 42 09.93	-14 45 37.3	18.9	704	2004 SN ₁₁	2000 09 10.38651	01 29 20.59	-10 04 10.5		699
2004 SH ₁₀	2004 07 11.33298	22 42 10.26	-14 45 40.3	19.0	704	2004 SN ₁₁	2000 09 10.40514	01 29 20.35	-10 04 18.8		699
2004 SH ₁₀	2004 07 27.40430	22 45 41.35	-16 14 13.9	19.2	704	2004 SN ₁₁	20				

2004 SO ₁₁	2004 09 07.35081	00 38 04.99	-19 01 31.2	18.9	704	2004 SJ ₁₂	2000 12 18.09679	04 36 08.97	+21 33 38.7	19.1 V	691
2004 SO ₁₁	2004 09 07.36178	00 38 04.48	-19 01 34.8	19.1	704	2004 SJ ₁₂	2000 12 18.11883	04 36 07.62	+21 33 46.5	18.9 V	691
2004 SO ₁₁	2004 09 07.37270	00 38 03.98	-19 01 39.1	19.2	704	2004 SJ ₁₂	2000 12 30.22413	04 25 52.71	+22 39 59.6	19.1	704
2004 SO ₁₁	2004 09 07.38362	00 38 03.44	-19 01 43.4	18.9	704	2004 SJ ₁₂	2000 12 30.23956	04 25 52.07	+22 40 04.1	19.7	704
2004 SO ₁₁	2004 10 06.25283	00 12 08.39	-20 17 32.0	19.5	704	2004 SJ ₁₂	2000 12 30.25497	04 25 51.36	+22 40 09.0	19.4	704
2004 SO ₁₁	2004 10 06.26368	00 12 07.84	-20 17 30.7	19.8	704	2004 SJ ₁₂	2000 12 30.27050	04 25 50.76	+22 40 13.5	19.3	704
2004 SO ₁₁	2004 10 06.27456	00 12 07.24	-20 17 30.3	19.4	704	2004 SJ ₁₂	2000 12 30.28594	04 25 50.12	+22 40 18.1	19.4	704
2004 SO ₁₁	2004 10 06.28541	00 12 06.58	-20 17 28.6	19.0	704	2004 SJ ₁₂	2001 01 19.19244	04 19 11.44	+24 21 24.5	19.8	704
2004 SO ₁₁	2004 10 06.29627	00 12 06.08	-20 17 27.5	19.2	704	2004 SJ ₁₂	2001 01 19.20805	04 19 11.42	+24 21 29.0	20.0	704
2004 SO ₁₁	2004 10 13.19675	00 06 35.68	-19 59 24.2	19.2	704	2004 SJ ₁₂	2001 01 19.23936	04 19 11.45	+24 21 38.6	20.2	704
2004 SO ₁₁	2004 10 13.20759	00 06 35.20	-19 59 20.4	19.6	704	2004 SJ ₁₂	2004 07 20.71646	00 43 51.19	-16 39 03.3	20.1 R	E12
2004 SO ₁₁	2004 10 13.21843	00 06 34.70	-19 59 18.8	19.8	704	2004 SJ ₁₂	2004 07 20.72598	00 43 51.67	-16 39 05.9	19.8 R	E12
2004 SO ₁₁	2004 10 13.22927	00 06 34.22	-19 59 16.7	19.7	704	2004 SJ ₁₂	2004 07 20.73556	00 43 52.20	-16 39 07.7	19.8 R	E12
2004 SO ₁₁	2004 10 13.24010	00 06 33.72	-19 59 14.5	19.4	704	2004 SJ ₁₂	2004 07 20.74509	00 43 52.71	-16 39 10.5	19.3 R	E12
2004 SP ₁₁	2004 07 20.72121	00 43 34.83	-15 48 38.3	19.2 R	E12	2004 SJ ₁₂	2004 09 07.34108	00 53 41.14	-22 04 54.5	19.2	704
2004 SP ₁₁	2004 07 20.73076	00 43 35.20	-15 48 39.2	19.1 R	E12	2004 SJ ₁₂	2004 09 07.35208	00 53 40.71	-22 04 59.6	19.3	704
2004 SP ₁₁	2004 07 20.74034	00 43 35.60	-15 48 39.4	18.9 R	E12	2004 SJ ₁₂	2004 09 07.36305	00 53 40.34	-22 05 04.4	19.0	704
2004 SP ₁₁	2004 07 20.74986	00 43 35.97	-15 48 39.6	18.7 R	E12	2004 SJ ₁₂	2004 09 07.37397	00 53 39.95	-22 05 09.9	19.8	704
2004 SP ₁₁	2004 08 26.73016	00 50 24.91	-17 39 52.4	17.8 R	E12	2004 SJ ₁₂	2004 09 07.38489	00 53 39.57	-22 05 13.5	19.4	704
2004 SP ₁₁	2004 08 26.73867	00 50 24.50	-17 39 53.3	19.1 R	E12	2004 SJ ₁₂	2004 10 09.35347	00 27 35.42	-23 48 57.2	18.0	644
2004 SP ₁₁	2004 08 26.74719	00 50 24.35	-17 39 56.7	18.0 R	E12	2004 SJ ₁₂	2004 10 09.37944	00 27 34.03	-23 48 53.7	18.2	644
2004 SP ₁₁	2004 08 26.75573	00 50 24.17	-17 39 58.7	18.6 R	E12	2004 SJ ₁₂	2004 10 09.41169	00 27 32.36	-23 48 48.6	18.3	644
2004 SP ₁₁	2004 09 07.34050	00 43 59.86	-18 24 18.5	19.0	704	2004 SJ ₁₂	2004 10 13.20007	00 24 23.16	-23 37 45.6	19.7	704
2004 SP ₁₁	2004 09 07.35150	00 43 59.36	-18 24 20.2	19.1	704	2004 SJ ₁₂	2004 10 13.21091	00 24 22.65	-23 37 42.4	19.8	704
2004 SP ₁₁	2004 09 07.36247	00 43 58.83	-18 24 22.8	19.0	704	2004 SJ ₁₂	2004 10 13.22175	00 24 22.05	-23 37 40.0	19.4	704
2004 SP ₁₁	2004 09 07.37338	00 43 58.36	-18 24 24.6	18.8	704	2004 SJ ₁₂	2004 10 13.23259	00 24 21.56	-23 37 37.9	19.8	704
2004 SP ₁₁	2004 09 07.38430	00 43 57.89	-18 24 26.8	19.1	704	2004 SJ ₁₂	2004 10 13.24342	00 24 20.95	-23 37 35.2	19.4	704
2004 SP ₁₁	2004 10 06.25305	00 18 00.57	-18 36 13.0	18.8	704	2004 SM ₁₂	1999 10 13.18232	23 12 59.92	+25 57 15.4	19.3	704
2004 SP ₁₁	2004 10 06.26391	00 17 59.98	-18 36 10.0	18.7	704	2004 SM ₁₂	1999 10 13.20058	23 12 59.10	+25 57 11.9	19.5	704
2004 SP ₁₁	2004 10 06.27478	00 17 59.38	-18 36 09.2	19.1	704	2004 SM ₁₂	1999 10 13.21679	23 12 58.38	+25 57 07.3	19.4	704
2004 SP ₁₁	2004 10 06.28563	00 17 58.69	-18 36 06.2	19.5	704	2004 SM ₁₂	1999 10 13.23386	23 12 57.69	+25 57 03.2	19.6	704
2004 SP ₁₁	2004 10 06.29649	00 17 58.23	-18 36 04.7	18.6	704	2004 SM ₁₂	2002 01 08.33198	08 31 48.58	+32 09 16.0	19.2	704
2004 SP ₁₁	2004 10 09.35105	00 15 15.50	-18 24 46.6	18.1	644	2004 SM ₁₂	2002 01 08.34774	08 31 47.72	+32 09 14.1	19.3	704
2004 SP ₁₁	2004 10 09.37692	00 15 14.10	-18 24 40.3	18.0	644	2004 SM ₁₂	2002 01 08.36338	08 31 46.72	+32 09 14.6	19.2	704
2004 SP ₁₁	2004 10 09.40927	00 15 12.39	-18 24 31.8	18.4	644	2004 SM ₁₂	2002 01 08.37874	08 31 45.83	+32 09 14.1	19.6	704
2004 SP ₁₁	2004 10 13.19755	00 12 03.84	-18 06 55.4	18.5	704	2004 SM ₁₂	2002 01 08.39540	08 31 44.83	+32 09 13.5	19.7	704
2004 SP ₁₁	2004 10 13.20840	00 12 03.31	-18 06 51.9	18.9	704	2004 SM ₁₂	2002 01 13.33777	08 26 49.20	+32 07 51.1	19.4	644
2004 SP ₁₁	2004 10 13.21923	00 12 02.74	-18 06 49.5	18.8	704	2004 SM ₁₂	2002 01 13.40145	08 26 45.21	+32 07 49.2	19.5	644
2004 SP ₁₁	2004 10 13.23007	00 12 02.19	-18 06 45.4	19.1	704	2004 SM ₁₂	2002 01 13.46424	08 26 41.27	+32 07 46.7	19.4	644
2004 SP ₁₁	2004 10 13.24091	00 12 01.67	-18 06 41.8	18.6	704	2004 SM ₁₂	2002 02 08.30441	08 00 14.89	+31 17 12.9	19.7	704
2004 SP ₁₁	2004 11 05.13089	00 00 23.16	-15 06 59.7	18.6	704	2004 SM ₁₂	2002 02 08.31876	08 00 14.09	+31 17 10.3	19.9	704
2004 SP ₁₁	2004 11 05.14280	00 00 23.09	-15 06 53.1	19.0	704	2004 SM ₁₂	2002 02 08.33311	08 00 13.34	+31 17 07.0	19.9	704
2004 SP ₁₁	2004 11 05.14291	00 00 23.00	-15 06 52.7	19.0	704	2004 SM ₁₂	2002 02 08.34745	08 00 12.57	+31 17 03.8	19.7	704
2004 SP ₁₁	2004 11 05.15482	00 00 22.79	-15 06 45.1	19.2	704	2004 SM ₁₂	2003 03 12.31964	11 23 05.87	-24 30 47.8	19.3	704
2004 SP ₁₁	2004 11 05.15492	00 00 22.89	-15 06 44.4	18.9	704	2004 SM ₁₂	2003 03 12.33281	11 23 04.96	-24 30 50.1	19.4	704
2004 SP ₁₁	2004 11 05.16684	00 00 22.71	-15 06 37.0	18.8	704	2004 SM ₁₂	2003 03 12.34614	11 23 04.15	-24 30 49.1	19.4	704
2004 SP ₁₁	2004 11 05.16694	00 00 22.74	-15 06 37.3	19.2	704	2004 SM ₁₂	2003 03 12.35982	11 23 03.21	-24 30 52.2	19.2	704
2004 SP ₁₁	2004 11 05.17885	00 00 22.51	-15 06 30.5	19.0	704	2004 SM ₁₂	2003 03 12.23994	11 14 43.52	-24 38 25.4	18.9	644
2004 SP ₁₁	2004 11 05.17895	00 00 22.62	-15 06 30.1	18.9	704	2004 SM ₁₂	2003 03 20.26884	11 14 41.68	-24 38 25.0	18.4	644
2004 SY ₁₁	2003 03 27.44259	14 14 48.06	+08 37 36.7	18.8	704	2004 SM ₁₂	2003 03 20.30664	11 14 39.24	-24 38 25.2	19.1	644
2004 SY ₁₁	2003 03 27.45429	14 14 47.57	+08 37 41.3	18.9	704	2004 SM ₁₂	2003 04 06.19277	10 58 21.42	-24 10 42.5	18.4	644
2004 SY ₁₁	2003 03 27.47774	14 14 46.63	+08 37 46.5	19.3	704	2004 SM ₁₂	2003 04 06.20485	10 58 20.87	-24 10 39.4	19.1	704
2004 SY ₁₁	2003 04 04.32743	14 08 59.10	+09 17 19.8	19.3 R	699	2004 SM ₁₂	2003 04 06.21690	10 58 20.21	-24 10 38.1	19.1	704
2004 SY ₁₁	2003 04 04.34073	14 08 58.50	+09 17 21.7		699	2004 SM ₁₂	2003 04 06.22902	10 58 19.54	-24 10 36.3	19.0	704
2004 SY ₁₁	2003 04 04.35401	14 08 57.81	+09 17 26.3		699	2004 SM ₁₂	2003 04 06.24112	10 58 19.02	-24 10 32.9	19.4	704
2004 SY ₁₁	2003 04 04.36733	14 08 57.01	+09 17 29.9		699	2004 SR ₁₂	2002 01 13.14767	05 25 27.10	+35 53 39.1	20.0	704
2004 SY ₁₁	2003 04 25.26213	13 49 20.35	+10 13 26.0	18.7	704	2004 SR ₁₂	2002 01 13.16283	05 25 26.47	+35 53 36.6	20.1	704
2004 SY ₁₁	2003 04 25.30165	13 49 17.87	+10 13 27.1	19.0	704	2004 SR ₁₂	2002 01 13.17801	05 25 25.74	+35 53 33.8	20.3	704
2004 SY ₁₁	2003 04 25.31393	13 49 17.18	+10 13 26.5	18.9	704	2004 SZ ₁₃	1994 06 08.35191	15 33 08.50	-05 53 09.6	20.1 V	691
2004 SY ₁₁	2004 07 20.80262	00 49 49.69	-15 38 59.3	19.3 R	E12	2004 SZ ₁₃	1994 06 08.35992	15 33 08.14	-05 53 08.1		691
2004 SY ₁₁	2004 07 20.81201	00 49 50.07	-15 39 03.5	18.9 R	E12	2004 SZ ₁₃	1994 06 08.36812	15 33 07.86	-05 53 06.4		691
2004 SY ₁₁	2004 07 20.82139	00 49 50.42	-15 39 05.1	20.1 R	E12	2004 SZ ₁₃	2002 04 08.28211	13 44 41.63	-07 38 32.3	20.5	644
2004 SY ₁₁	2004 07 20.83078	00 49 50.73	-15 39 06.6	20.0 R	E12	2004 SZ ₁₃	2002 04 08.36320	13 44 37.67	-07 37 53.1	20.8	644
2004 SY ₁₁	2004 10 13.19977	00 16 35.84	-23 24 05.8	19.6	704	2004 SZ ₁₃	2002 04 08.42736	13 44 34.53	-07 37 22.4	21.0	644
2004 SY ₁₁	2004 10 13.21061	00 16 35.36	-23 24 04.5	19.8	704	2004 SZ ₁₃	2004 11 03.19384	02 03 14.72	+03 06 15.7	17.9 R	699
2004 SY ₁₁	2004 10 13.23229	00 16 34.23	-23 24 01.8	19.9	704	2004 SZ ₁₃	2004 11 03.21333	02 03 13.99	+03 06 00.6		699
2004 SY ₁₁	2004 10 13.24312	00 16 33.69	-23 24 00.3	19.9	704	2004 SZ ₁₃	2004 11 03.23280	02 03 13.17	+03 05 46.1		699
2004 SY ₁₁	2004 10 16.20152	00 14 15.36	-23 15 58.1	19.6	704	2004 SZ ₁₃	2004 11 03.25234	02 03 12.38	+03 05 31.6		699
2004 SY ₁₁	2004 10 16.21256	00 14 14.84	-23 15 57.0	19.9	704	2004 SB ₁₄	2004 10 23.23089	02 07 21.72	+15 16 22.7	19.2 V	291
2004 SY ₁₁	2004 10 16.22360	00 14 14.38	-23 15 53.9	19.8	704	2004 SB ₁					

2004 SF ₁₄	2000 10 24.41596	02 32 37.11	+06 59 40.0	19.4	704	2004 SY ₁₄	2003 04 08.34569	13 37 39.48	+01 43 18.8	19.1	704
2004 SF ₁₄	2000 11 03.22925	02 24 52.17	+04 58 05.6	17.9	704	2004 SY ₁₄	2003 04 08.35755	13 37 38.78	+01 43 23.2	19.0	704
2004 SF ₁₄	2000 11 03.24385	02 24 51.45	+04 57 55.1	18.8	704	2004 SY ₁₄	2003 04 28.16842	13 19 31.71	+03 05 00.3	19.7 V	691
2004 SF ₁₄	2000 11 03.25862	02 24 50.79	+04 57 44.9	19.2	704	2004 SY ₁₄	2003 04 28.19514	13 19 30.28	+03 05 04.6	20.0 V	691
2004 SF ₁₄	2000 11 03.28736	02 24 49.30	+04 57 24.4	18.9	704	2004 SY ₁₄	2003 04 28.22212	13 19 28.86	+03 05 08.6	19.9 V	691
2004 SJ ₁₄	2000 10 02.34888	02 25 47.05	+06 22 02.0	18.8	704	2004 SB ₁₅	1999 12 08.32459	05 50 18.99	+23 04 37.7	19.5	704
2004 SJ ₁₄	2000 10 02.36365	02 25 46.52	+06 22 01.8	19.1	704	2004 SB ₁₅	1999 12 08.33707	05 50 18.35	+23 04 39.4	19.6	704
2004 SJ ₁₄	2000 10 02.37805	02 25 45.84	+06 22 02.4	19.3	704	2004 SB ₁₅	1999 12 08.34954	05 50 17.69	+23 04 42.9	19.3	704
2004 SJ ₁₄	2000 10 02.39245	02 25 45.30	+06 22 03.3	19.5	704	2004 SB ₁₅	1999 12 08.36199	05 50 16.94	+23 04 45.3	19.5	704
2004 SJ ₁₄	2000 10 02.40692	02 25 44.77	+06 22 04.2	19.7	704	2004 SB ₁₅	1999 12 08.37446	05 50 16.28	+23 04 47.1	19.4	704
2004 SL ₁₄	1999 10 08.26141	01 57 42.39	-05 00 06.6	19.1	704	2004 SB ₁₅	2000 01 04.22177	05 26 24.58	+24 22 18.3	19.1	704
2004 SL ₁₄	1999 10 08.27687	01 57 41.76	-05 00 13.8	19.1	704	2004 SB ₁₅	2000 01 04.23652	05 26 23.85	+24 22 20.8	19.4	704
2004 SL ₁₄	1999 10 08.29243	01 57 41.05	-05 00 21.0	19.6	704	2004 SB ₁₅	2000 01 04.26577	05 26 22.34	+24 22 24.8	19.7	704
2004 SL ₁₄	1999 10 08.30787	01 57 40.40	-05 00 27.7	19.5	704	2004 SB ₁₅	2000 01 04.28042	05 26 21.68	+24 22 27.1	19.7	704
2004 SL ₁₄	1999 10 08.32330	01 57 39.71	-05 00 35.3	19.1	704	2004 SB ₁₅	2004 09 08.28547	01 01 48.78	-06 36 43.3	19.4	704
2004 SL ₁₄	2001 02 02.26189	08 55 06.86	+15 17 48.2	19.1	704	2004 SB ₁₅	2004 09 08.30797	01 01 48.05	-06 36 52.0	20.2	704
2004 SL ₁₄	2001 02 02.27672	08 55 06.05	+15 17 55.7	18.9	704	2004 SB ₁₅	2004 09 08.31928	01 01 47.71	-06 36 54.9	19.9	704
2004 SL ₁₄	2001 02 02.29155	08 55 05.29	+15 18 01.1	18.9	704	2004 SB ₁₅	2004 10 09.28396	00 40 39.14	-09 00 25.5	18.9 R	699
2004 SL ₁₄	2001 02 02.30637	08 55 04.62	+15 18 07.6	19.0	704	2004 SB ₁₅	2004 10 09.29695	00 40 38.48	-09 00 26.9	699	699
2004 SM ₁₄	2000 10 01.33274	03 03 08.57	+01 48 19.6	19.3	704	2004 SB ₁₅	2004 10 09.30995	00 40 37.83	-09 00 30.5	699	699
2004 SM ₁₄	2000 10 01.34925	03 03 08.27	+01 48 14.1	19.4	704	2004 SB ₁₅	2004 10 09.32295	00 40 37.27	-09 00 33.4	699	699
2004 SM ₁₄	2000 10 01.36447	03 03 07.92	+01 48 08.8	19.6	704	2004 SB ₁₅	2004 10 20.18263	00 32 45.39	-09 27 42.8	18.8 R	703
2004 SM ₁₄	2000 10 01.37920	03 03 07.62	+01 48 03.8	19.5	704	2004 SB ₁₅	2004 10 20.19610	00 32 44.92	-09 27 45.1	19.0 R	703
2004 SM ₁₄	2000 10 01.39423	03 03 07.33	+01 47 59.0	19.6	704	2004 SB ₁₅	2004 10 20.20958	00 32 44.32	-09 27 48.1	19.0 R	703
2004 SM ₁₄	2000 11 27.19402	02 20 54.547	-00 47 55.84	19.17V	645	2004 SB ₁₅	2004 10 20.22308	00 32 43.71	-09 27 48.8	18.7 R	703
2004 SM ₁₄	2000 11 27.19749	02 20 54.413	-00 47 55.28	20.04	645	2004 SD ₁₅	2003 03 26.38092	12 41 47.55	+07 48 17.8	20.5 V	691
2004 SM ₁₄	2002 03 11.50311	12 24 38.16	+11 52 50.2	19.6	644	2004 SD ₁₅	2003 03 26.40966	12 41 46.00	+07 48 30.5	20.1 V	691
2004 SM ₁₄	2002 03 11.51351	12 24 37.63	+11 52 54.9	19.5	644	2004 SD ₁₅	2003 03 26.44008	12 41 44.32	+07 48 44.0	20.7 V	691
2004 SM ₁₄	2002 03 11.52397	12 24 37.14	+11 53 00.1	19.9	644	2004 SD ₁₅	2003 04 11.17770	12 27 37.80	+09 30 59.5	21.0 V	291
2004 SM ₁₄	2002 03 20.23601	12 17 25.79	+12 58 19.1	19.7 V	333	2004 SD ₁₅	2003 04 11.18822	12 27 37.19	+09 31 02.0	21.2 V	291
2004 SM ₁₄	2002 03 20.26083	12 17 24.52	+12 58 28.1	20.1 V	333	2004 SD ₁₅	2003 04 11.19937	12 27 36.58	+09 31 06.4	21.5 V	291
2004 SM ₁₄	2002 03 20.27753	12 17 23.65	+12 58 39.1	19.3	704	2004 SD ₁₅	2004 07 15.39035	00 43 47.11	-02 30 05.8	19.8	704
2004 SM ₁₄	2002 03 20.28640	12 17 23.15	+12 58 39.6	19.8 V	333	2004 SD ₁₅	2004 07 15.40121	00 43 47.89	-02 30 04.2	20.0	704
2004 SM ₁₄	2002 03 20.28990	12 17 23.03	+12 58 42.1	19.4	704	2004 SD ₁₅	2004 07 15.43334	00 43 50.03	-02 30 01.7	20.1	704
2004 SM ₁₄	2002 03 20.30523	12 17 22.19	+12 58 48.1	19.4	704	2004 SD ₁₅	2004 09 08.28547	01 03 03.94	-06 38 58.5	19.4	704
2004 SM ₁₄	2002 03 20.31933	12 17 21.45	+12 58 53.9	19.6	704	2004 SD ₁₅	2004 09 08.29668	01 03 03.49	-06 39 04.0	19.4	704
2004 SM ₁₄	2002 03 20.33890	12 17 20.42	+12 59 01.7	19.5	704	2004 SD ₁₅	2004 09 08.30797	01 03 03.18	-06 39 10.4	19.7	704
2004 SM ₁₄	2002 04 01.42020	12 07 10.01	+14 09 46.9	19.5	644	2004 SD ₁₅	2004 09 08.31928	01 03 02.83	-06 39 16.3	19.5	704
2004 SM ₁₄	2002 04 01.43067	12 07 09.47	+14 09 50.3	19.9	644	2004 SD ₁₅	2004 09 08.33101	01 03 02.37	-06 39 22.9	19.4	704
2004 SM ₁₄	2002 04 01.44126	12 07 08.95	+14 09 52.9	19.5	644	2004 SD ₁₅	2004 10 04.39294	00 43 23.65	-10 04 46.8	18.7	644
2004 SN ₁₄	2001 11 21.36947	07 31 41.235	+25 20 39.78	20.53V	645	2004 SD ₁₅	2004 10 04.42142	00 43 22.12	-10 04 56.5	18.6	644
2004 SN ₁₄	2001 11 21.37294	07 31 41.192	+25 20 40.63	21.52	645	2004 SD ₁₅	2004 10 04.44343	00 43 20.95	-10 05 04.5	18.8	644
2004 SN ₁₄	2003 03 24.57365	13 53 05.33	-00 21 11.7	20.9	608	2004 SD ₁₅	2004 10 06.26051	00 41 48.37	-10 15 08.3	19.0	704
2004 SN ₁₄	2003 03 24.58405	13 53 04.89	-00 21 08.9	21.0	608	2004 SD ₁₅	2004 10 06.27186	00 41 47.74	-10 15 11.4	19.7	704
2004 SN ₁₄	2003 03 24.59504	13 53 04.39	-00 21 05.9	20.3	608	2004 SD ₁₅	2004 10 06.29470	00 41 46.51	-10 15 19.9	19.5	704
2004 SN ₁₄	2003 03 31.32445	13 47 03.03	+00 10 41.6	19.2 R	699	2004 SK ₁₅	2000 04 30.28891	14 51 06.42	-09 13 12.6	19.3 R	699
2004 SN ₁₄	2003 03 31.34429	13 47 51.99	+00 10 48.9	699	699	2004 SK ₁₅	2000 04 30.30791	14 51 05.11	-09 13 09.0	699	699
2004 SN ₁₄	2003 03 31.38152	13 47 50.04	+00 10 58.9	699	699	2004 SK ₁₅	2000 04 30.32690	14 51 03.75	-09 13 04.8	699	699
2004 SN ₁₄	2003 03 31.40141	13 47 48.97	+00 11 02.7	699	699	2004 SK ₁₅	2000 04 30.34592	14 51 02.51	-09 13 02.9	699	699
2004 SN ₁₄	2003 04 09.29296	13 39 47.00	+00 51 39.5	19.5	644	2004 SK ₁₅	2001 12 17.31400	05 50 26.27	+24 03 29.7	20.2	704
2004 SN ₁₄	2003 04 09.37254	13 39 42.27	+00 52 00.1	19.5	644	2004 SK ₁₅	2001 12 17.34428	05 50 24.04	+24 03 33.0	19.5	704
2004 SN ₁₄	2003 04 09.44155	13 39 38.21	+00 52 17.8	19.3	644	2004 SK ₁₅	2001 12 17.35943	05 50 22.81	+24 03 35.0	19.6	704
2004 SN ₁₄	2004 10 05.41128	00 49 09.75	-08 58 48.8	19.7	608	2004 SU ₁₅	2004 09 07.25735	00 34 40.74	-06 59 09.7	19.1	644
2004 SN ₁₄	2004 10 05.42196	00 49 09.06	-08 58 51.0	19.9	608	2004 SU ₁₅	2004 09 07.32747	00 34 37.52	-06 59 28.8	19.4	644
2004 SN ₁₄	2004 10 05.43301	00 49 08.40	-08 58 52.9	19.8	608	2004 SU ₁₅	2004 09 07.39051	00 34 34.60	-06 59 46.4	19.3	644
2004 SO ₁₄	2000 10 02.41492	02 57 19.05	+07 19 12.7	18.9	704	2004 SU ₁₅	2004 09 08.25857	00 33 56.16	-07 03 45.9	19.8	704
2004 SO ₁₄	2000 10 02.42998	02 57 18.59	+07 19 11.5	19.7	704	2004 SU ₁₅	2004 09 08.27000	00 33 55.63	-07 03 50.3	20.2	704
2004 SO ₁₄	2000 10 02.44625	02 57 17.88	+07 19 11.4	19.5	704	2004 SU ₁₅	2004 09 08.28152	00 33 55.11	-07 03 54.8	20.0	704
2004 SO ₁₄	2000 10 02.46192	02 57 17.31	+07 19 10.4	19.5	704	2004 SU ₁₅	2004 10 04.33159	00 10 06.74	-08 40 44.4	18.7	644
2004 SO ₁₄	2002 02 12.47805	10 00 08.83	+27 51 35.7	19.8	644	2004 SU ₁₅	2004 10 04.36457	00 10 04.84	-08 40 48.1	18.9	644
2004 SO ₁₄	2002 02 12.48980	10 00 08.11	+27 51 39.4	19.7	644	2004 SU ₁₅	2004 10 04.38660	00 10 03.58	-08 40 50.7	18.8	644
2004 SO ₁₄	2002 02 12.50029	10 00 07.47	+27 51 42.3	20.1	644	2004 SU ₁₅	2004 10 09.20940	00 05 48.01	-08 47 45.1	19.4	704
2004 SO ₁₄	2003 04 25.01693	15 27 16.07	-13 46 44.2	20.1 R	599	2004 SU ₁₅	2004 10 09.22039	00 05 47.39	-08 47 46.0	19.9	704
2004 SO ₁₄	2003 04 25.03216	15 27 15.33	-13 46 42.5	20.0 R	599	2004 SU ₁₅	2004 10 09.23135	00 05 46.83	-08 47 46.2	19.9	704
2004 SO ₁₄	2003 04 25.04740	15 27 14.53	-13 46 42.2	19.0 R	599	2004 SU ₁₅	2004 10 09.24237	00 05 46.20	-08 47 46.5	19.4	704
2004 SO ₁₄	2003 04 25.06703	15 27 13.46	-13 46 40.8	19.5 R	599	2004 SY ₁₅	2002 01 23.32368	10 32 06.06	+27 46 09.2	19.7	704
2004 SO ₁₄	2003 06 04.20123	14 49 59.70	-13 36 00.6	20.4 V	691	2004 SY ₁₅	2002 01 23.35289	10 32 04.69	+27 46 21.1	19.3	704
2004 SO ₁₄	2003 06 04.22798	14 49 58.45	-13 36 02.2	21.0 V	691	2004 SY ₁₅	2002 01 23.36812	10 32 03.95	+27 46 26.9	19.4	704
2004 SO ₁₄	2003 06 04.25566	14 49 57.15	-13 36 03.2	21.0 V	691	2004 SY ₁₅	2002 02 06.32058	10 18 47.50	+29 11 06.9	18.9	704
2004 SF ₁₄	2003 03 12.44										

2004 SH ₁₆	2003 04 03.42872	12 33 08.29	+10 19 52.0	20.2	608	2004 SZ ₁₆	2004 10 06.25439	00 20 05.16	-15 04 18.1	18.7	704
2004 SH ₁₆	2003 04 03.43949	12 33 07.69	+10 19 55.4	20.4	608	2004 SZ ₁₆	2004 10 06.27611	00 20 04.18	-15 04 21.0	19.3	704
2004 SH ₁₆	2003 04 03.44972	12 33 07.08	+10 19 59.3	20.8	608	2004 SZ ₁₆	2004 10 06.29782	00 20 03.16	-15 04 23.4	19.0	704
2004 SH ₁₆	2003 04 25.20625	12 15 19.74	+11 42 17.9	18.4	704	2004 SZ ₁₆	2004 10 09.28722	00 17 46.47	-15 10 01.2	18.5 R	699
2004 SH ₁₆	2003 04 25.21842	12 15 19.27	+11 42 17.7	19.0	704	2004 SZ ₁₆	2004 10 09.30020	00 17 45.73	-15 10 01.3		699
2004 SH ₁₆	2003 04 25.23071	12 15 18.77	+11 42 18.7	18.7	704	2004 SZ ₁₆	2004 10 09.31320	00 17 45.16	-15 10 01.1		699
2004 SH ₁₆	2003 04 25.25502	12 15 17.81	+11 42 20.5	18.7	704	2004 SZ ₁₆	2004 10 09.32621	00 17 44.53	-15 10 02.9		699
2004 SH ₁₆	2004 11 05.15171	23 56 09.24	-13 54 06.2	18.8 R	699	2004 SZ ₁₆	2004 10 13.22074	00 14 58.34	-15 13 47.7	19.2	704
2004 SH ₁₆	2004 11 05.16793	23 56 09.11	-13 54 00.3		699	2004 SZ ₁₆	2004 10 13.23158	00 14 57.83	-15 13 47.7	19.9	704
2004 SH ₁₆	2004 11 05.18414	23 56 09.00	-13 53 55.3		699	2004 SZ ₁₆	2004 10 13.24242	00 14 57.32	-15 13 48.1	19.4	704
2004 SH ₁₆	2004 11 05.20036	23 56 09.17	-13 53 51.8		699	2004 SB ₁₇	2001 11 20.38617	06 01 09.69	+23 11 48.5	19.7	704
2004 SJ ₁₆	2004 10 04.32914	00 13 13.53	-13 35 29.8	19.1	644	2004 SB ₁₇	2001 11 20.40083	06 01 08.92	+23 11 51.3	20.0	704
2004 SJ ₁₆	2004 10 04.35970	00 13 12.07	-13 35 34.3	19.3	644	2004 SB ₁₇	2001 11 20.41551	06 01 08.20	+23 11 54.7	20.2	704
2004 SJ ₁₆	2004 10 04.38100	00 13 11.09	-13 35 37.6	18.9	644	2004 SB ₁₇	2001 11 20.43027	06 01 07.45	+23 11 59.2	20.7	704
2004 SJ ₁₆	2004 10 10.28589	00 09 03.59	-13 45 53.9	19.4	644	2004 SB ₁₇	2001 12 19.30119	05 29 39.38	+25 02 33.7	19.9	704
2004 SJ ₁₆	2004 10 10.30747	00 09 02.66	-13 45 55.6	19.0	644	2004 SB ₁₇	2001 12 19.34688	05 29 35.94	+25 02 43.2	20.3	704
2004 SJ ₁₆	2004 10 10.32816	00 09 01.82	-13 45 57.0	19.1	644	2004 SB ₁₇	2001 12 19.36252	05 29 34.72	+25 02 45.9	20.2	704
2004 SL ₁₆	1999 10 03.38960	02 52 34.43	+00 32 03.3	18.3 R	703	2004 SB ₁₇	2004 08 27.40621	00 54 25.08	-12 31 46.1	19.0 R	699
2004 SL ₁₆	1999 10 03.40189	02 52 34.20	+00 31 58.9	18.4 R	703	2004 SB ₁₇	2004 08 27.41916	00 54 24.77	-12 31 52.4		699
2004 SL ₁₆	1999 10 03.41423	02 52 33.93	+00 31 55.4	18.6 R	703	2004 SB ₁₇	2004 08 27.43211	00 54 24.48	-12 31 57.3		699
2004 SL ₁₆	1999 10 03.42654	02 52 33.67	+00 31 51.6	18.4 R	703	2004 SB ₁₇	2004 08 27.44508	00 54 24.10	-12 32 02.9		699
2004 SL ₁₆	1999 10 09.25507	02 50 07.80	+00 01 15.2	18.9	704	2004 SB ₁₇	2004 09 07.29043	00 49 02.36	-13 46 58.9	19.3	704
2004 SL ₁₆	1999 10 09.27052	02 50 07.33	+00 01 10.5	18.9	704	2004 SB ₁₇	2004 09 07.30238	00 49 01.88	-13 47 05.0	20.0	704
2004 SL ₁₆	1999 10 09.28608	02 50 06.89	+00 01 04.8	18.9	704	2004 SB ₁₇	2004 09 07.31381	00 49 01.46	-13 47 08.7	20.2	704
2004 SL ₁₆	1999 10 09.30153	02 50 06.43	+00 01 01.1	19.1	704	2004 SB ₁₇	2004 09 07.32531	00 49 00.88	-13 47 14.2	20.0	704
2004 SL ₁₆	1999 10 09.31697	02 50 05.93	+00 00 56.0	18.9	704	2004 SB ₁₇	2004 09 07.33701	00 49 00.33	-13 47 19.3	19.8	704
2004 SL ₁₆	1999 11 07.23129	02 29 19.81	-01 50 21.8	18.4	704	2004 SB ₁₇	2004 10 13.20981	00 16 53.10	-15 49 59.6	19.4	704
2004 SL ₁₆	1999 11 07.24750	02 29 18.90	-01 50 24.3	18.8	704	2004 SB ₁₇	2004 10 13.22064	00 16 52.61	-15 49 58.7	19.2	704
2004 SL ₁₆	1999 11 07.28003	02 29 17.34	-01 50 26.0	19.0	704	2004 SB ₁₇	2004 10 13.23148	00 16 52.03	-15 49 57.5	19.1	704
2004 SL ₁₆	1999 12 14.07039	02 10 35.76	-00 18 20.1	17.9	704	2004 SB ₁₇	2004 10 13.24232	00 16 51.53	-15 49 56.7	19.7	704
2004 SL ₁₆	1999 12 14.08527	02 10 35.73	-00 18 14.9	18.1	704	2004 SB ₁₇	2004 10 16.19059	00 14 33.38	-15 44 05.0	19.4	704
2004 SL ₁₆	1999 12 14.10016	02 10 35.62	-00 18 08.8	18.1	704	2004 SB ₁₇	2004 10 16.20163	00 14 32.86	-15 44 03.5	19.2	704
2004 SL ₁₆	1999 12 14.11510	02 10 35.58	-00 18 03.5	17.9	704	2004 SB ₁₇	2004 10 16.21267	00 14 32.32	-15 44 02.1	19.1	704
2004 SL ₁₆	1999 12 14.13000	02 10 35.49	-00 17 56.9	18.3	704	2004 SB ₁₇	2004 10 16.22371	00 14 31.80	-15 44 00.6	19.2	704
2004 SL ₁₆	2001 02 02.39781	11 35 13.45	+13 04 26.5	19.5	704	2004 SB ₁₇	2004 10 16.23476	00 14 31.30	-15 43 59.4	19.1	704
2004 SL ₁₆	2001 02 02.42739	11 35 12.76	+13 04 38.9	19.4	704	2004 SD ₁₇	2001 02 21.12966	07 53 41.828	+34 06 36.65	20.59V	645
2004 SL ₁₆	2001 02 02.44229	11 35 12.46	+13 04 44.6	19.6	704	2004 SD ₁₇	2001 02 21.13313	07 53 41.717	+34 06 36.60	21.29	645
2004 SL ₁₆	2001 03 04.32187	11 16 04.60	+16 44 49.0	18.8	704	2004 SD ₁₇	2001 02 22.12463	07 53 10.852	+34 06 30.19	20.63V	645
2004 SL ₁₆	2001 03 04.33590	11 16 03.85	+16 44 55.8	19.4	704	2004 SD ₁₇	2001 02 22.12810	07 53 10.746	+34 06 30.19	21.38	645
2004 SL ₁₆	2001 03 04.35007	11 16 03.14	+16 45 00.9	19.3	704	2004 SD ₁₇	2004 08 27.40621	00 53 59.05	-11 46 49.5	19.6 R	699
2004 SL ₁₆	2001 03 04.36504	11 16 02.50	+16 45 07.0	19.6	704	2004 SD ₁₇	2004 08 27.41916	00 53 58.79	-11 46 54.3		699
2004 SL ₁₆	2004 08 27.40459	00 38 33.53	-09 41 22.3	18.7 R	699	2004 SD ₁₇	2004 08 27.43211	00 53 58.40	-11 46 59.3		699
2004 SL ₁₆	2004 08 27.41754	00 38 33.24	-09 41 28.6		699	2004 SD ₁₇	2004 08 27.44508	00 53 58.08	-11 47 02.1		699
2004 SL ₁₆	2004 08 27.43050	00 38 33.01	-09 41 33.5		699	2004 SD ₁₇	2004 10 04.38352	00 28 13.18	-14 30 36.5	19.0	644
2004 SL ₁₆	2004 08 27.44344	00 38 32.75	-09 41 39.5		699	2004 SD ₁₇	2004 10 04.40696	00 28 12.03	-14 30 39.0	19.2	644
2004 SL ₁₆	2004 09 07.28905	00 33 51.52	-11 03 26.4	19.2	704	2004 SD ₁₇	2004 10 04.43243	00 28 10.77	-14 30 41.8	18.9	644
2004 SL ₁₆	2004 09 07.30102	00 33 51.09	-11 03 30.2	19.8	704	2004 SD ₁₇	2004 10 09.28803	00 24 19.95	-14 38 46.4	18.8 R	699
2004 SL ₁₆	2004 09 07.31245	00 33 50.70	-11 03 35.8	19.5	704	2004 SD ₁₇	2004 10 09.30101	00 24 19.40	-14 38 48.5		699
2004 SL ₁₆	2004 09 07.32396	00 33 50.27	-11 03 40.3	19.7	704	2004 SD ₁₇	2004 10 09.31402	00 24 18.83	-14 38 48.4		699
2004 SL ₁₆	2004 09 07.33565	00 33 49.97	-11 03 46.3	19.7	704	2004 SD ₁₇	2004 10 09.32702	00 24 18.16	-14 38 49.7		699
2004 SL ₁₆	2004 10 04.33036	00 14 58.68	-14 07 17.1	18.2	644	2004 SD ₁₇	2004 10 13.19916	00 21 22.19	-14 42 01.9	19.0	704
2004 SL ₁₆	2004 10 04.36336	00 14 57.15	-14 07 26.7	18.2	644	2004 SD ₁₇	2004 10 13.21001	00 21 21.70	-14 42 02.0	19.8	704
2004 SL ₁₆	2004 10 04.38502	00 14 56.18	-14 07 32.6	18.1	644	2004 SD ₁₇	2004 10 13.22084	00 21 21.18	-14 42 02.0	19.2	704
2004 SL ₁₆	2004 10 06.25819	00 13 33.19	-14 16 22.3	18.5	704	2004 SD ₁₇	2004 10 13.23168	00 21 20.71	-14 42 01.9	19.6	704
2004 SL ₁₆	2004 10 06.26954	00 13 32.64	-14 16 25.8	18.4	704	2004 SD ₁₇	2004 10 13.24252	00 21 20.09	-14 42 02.9	19.7	704
2004 SL ₁₆	2004 10 06.28097	00 13 32.07	-14 16 29.1	18.8	704	2004 SF ₁₇	2000 10 24.38656	02 53 31.55	+06 36 15.2	18.9	704
2004 SL ₁₆	2004 10 06.29238	00 13 31.57	-14 16 32.2	18.7	704	2004 SF ₁₇	2000 10 24.40172	02 53 30.74	+06 36 16.6	19.4	704
2004 SL ₁₆	2004 10 06.30375	00 13 31.03	-14 16 36.1	18.9	704	2004 SF ₁₇	2000 10 24.41945	02 53 29.92	+06 36 18.7	19.1	704
2004 SL ₁₆	2004 10 13.19735	00 08 41.28	-14 42 27.2	18.6	704	2004 SF ₁₇	2000 10 24.43434	02 53 29.13	+06 36 19.7	19.4	704
2004 SL ₁₆	2004 10 13.20820	00 08 40.82	-14 42 29.1	19.5	704	2004 SF ₁₇	2000 10 24.44782	02 53 28.56	+06 36 20.8	19.2	704
2004 SL ₁₆	2004 10 13.21903	00 08 40.35	-14 42 31.6	19.0	704	2004 SF ₁₇	2000 11 03.23114	02 45 17.62	+06 57 02.4	18.3	704
2004 SL ₁₆	2004 10 13.22987	00 08 39.91	-14 42 33.7	19.4	704	2004 SF ₁₇	2000 11 03.24575	02 45 16.78	+06 57 05.1	18.6	704
2004 SL ₁₆	2004 10 13.24071	00 08 39.46	-14 42 35.1	19.3	704	2004 SF ₁₇	2000 11 03.26051	02 45 15.96	+06 57 07.5	18.1	704
2004 ST ₁₆	2004 08 27.40540	00 38 07.35	-11 01 55.2	19.2 R	699	2004 SF ₁₇	2000 11 03.27516	02 45 15.13	+06 57 09.9	18.6	704
2004 ST ₁₆	2004 08 27.41835	00 38 07.17	-11 02 02.7		699	2004 SF ₁₇	2000 11 03.28925	02 45 14.37	+06 57 11.3	18.6	704
2004 ST ₁₆	2004 08 27.43130	00 38 06.99	-11 02 10.7		699	2004 SM ₁₇	2004 08 27.40298	00 57 56.61	-07 54 23.1	18.8 R	699
2004 ST ₁₆	2004 08 27.44425	00 38 06.72	-11 02 18.8		699	2004 SM ₁₇	2004 08 27.40378	00 57 56.67	-07 54 22.5	18.9 R	699
2004 SU ₁₆	2002 02 16.17347	07 57 58.14	+15 21 43.4	20.8	644	2004 SM ₁₇	2004 08 27.41592	00 57 56.55	-07 54 31.6		699
2004 SU ₁₆	2002 02 16.19446	07 57 57.28	+15 21 52.6	20.6	644	2004 SM ₁₇	2004 08 27.41673	00 57 56.48	-07 54 32.4		699
2004 SU ₁₆	2002 02 16.21539	07 57 56.45	+15 22 02.0	20.8	644	2004 SM ₁₇	2004 08 27.42887	00 57 56.42	-07 54 40.		

2004 SQ17	2000 12 02.38777	02 05 29.13	-06 40 57.5	19.6	608	2004 SO18	2004 08 23.24063	21 27 33.81	-04 52 57.8	19.0 V	691
2004 SQ17	2000 12 23.15886	02 07 16.77	-03 33 40.4	18.7	704	2004 SO18	2004 08 23.26755	21 27 32.73	-04 53 13.1	18.8 V	691
2004 SQ17	2000 12 23.17545	02 07 17.17	-03 33 29.4	18.9	704	2004 SO18	2004 08 23.29444	21 27 31.62	-04 53 30.9	18.3 V	691
2004 SQ17	2000 12 23.19141	02 07 17.41	-03 33 19.5	19.1	704	2004 SO18	2004 09 08.17465	21 19 05.53	-07 23 29.6	19.6	704
2004 SQ17	2000 12 23.20709	02 07 17.86	-03 33 10.3	18.8	704	2004 SO18	2004 09 08.18557	21 19 05.33	-07 23 34.0	19.7	704
2004 SQ17	2000 12 30.26870	02 10 44.82	-02 14 48.8	19.7	608	2004 SO18	2004 09 08.19659	21 19 04.92	-07 23 40.1	19.8	704
2004 SQ17	2000 12 30.27881	02 10 45.15	-02 14 42.0	19.6	608	2004 SO18	2004 09 08.20765	21 19 04.71	-07 23 45.5	19.5	704
2004 SQ17	2000 12 30.28969	02 10 45.49	-02 14 34.7	19.5	608	2004 SO18	2004 09 08.21857	21 19 04.44	-07 23 52.9	19.4	704
2004 SQ17	2001 01 26.08376	02 34 32.47	+03 10 35.5	19.0	704	2004 SO18	2004 09 10.17766	21 18 19.45	-07 41 39.0	19.3	704
2004 SQ17	2001 01 26.09866	02 34 33.46	+03 10 46.7	19.8	704	2004 SO18	2004 09 10.18895	21 18 19.20	-07 41 45.7	19.8	704
2004 SQ17	2001 01 26.11367	02 34 34.51	+03 10 57.7	19.1	704	2004 SO18	2004 09 10.20033	21 18 18.93	-07 41 52.0	19.4	704
2004 SQ17	2001 01 26.12855	02 34 35.56	+03 11 10.1	19.5	704	2004 SO18	2004 09 10.21217	21 18 18.64	-07 41 58.4	19.4	704
2004 SQ17	2002 02 08.41641	11 59 32.87	+10 51 23.6	20.0	704	2004 SO18	2004 09 10.22344	21 18 18.38	-07 42 04.3	19.4	704
2004 SQ17	2002 02 08.43072	11 59 32.54	+10 51 31.0	19.5	704	2004 SO18	2004 10 04.11275	21 16 17.81	-10 42 13.4	18.9	644
2004 SQ17	2002 02 08.44503	11 59 32.17	+10 51 38.3	19.9	704	2004 SO18	2004 10 04.13264	21 16 18.01	-10 42 20.4	19.0	644
2004 SQ17	2002 02 22.52997	11 51 44.68	+12 54 22.6	19.3	644	2004 SO18	2004 10 04.15417	21 16 18.26	-10 42 27.8	19.3	644
2004 SQ17	2002 02 22.54049	11 51 44.20	+12 54 27.4	20.4	644	2004 SO18	2004 10 10.10591	21 17 58.07	-11 13 59.5	20.0	644
2004 SQ17	2002 02 22.55108	11 51 43.78	+12 54 33.9	20.0	644	2004 SO18	2004 10 10.12656	21 17 58.47	-11 14 04.8	20.0	644
2004 SQ17	2002 04 01.33168	11 21 41.69	+17 28 57.9	19.9	644	2004 SO18	2004 10 10.15028	21 17 58.97	-11 14 12.0	19.2	644
2004 SQ17	2002 04 01.34210	11 21 41.27	+17 29 00.3	19.9	644	2004 SL19	2000 12 21.37278	07 03 20.36	+25 12 45.5	18.2	704
2004 SQ17	2002 04 01.35971	11 21 40.53	+17 29 04.6	19.4	644	2004 SL19	2000 12 21.38802	07 03 19.48	+25 12 43.4	19.1	704
2004 SQ17	2004 07 15.38978	00 38 03.00	-05 00 39.4	18.8	704	2004 SL19	2000 12 21.40328	07 03 18.56	+25 12 41.7	18.6	704
2004 SQ17	2004 07 15.40065	00 38 03.66	-05 00 40.4	19.3	704	2004 SL19	2000 12 21.41854	07 03 17.65	+25 12 39.5	18.6	704
2004 SQ17	2004 07 15.41153	00 38 04.32	-05 00 41.8	19.3	704	2004 SL19	2000 12 21.43379	07 03 16.66	+25 12 37.4	18.6	704
2004 SQ17	2004 07 15.42217	00 38 04.91	-05 00 41.7	19.3	704	2004 SL19	2001 01 03.30044	06 49 54.34	+24 40 36.2	18.2	704
2004 SQ17	2004 08 27.40298	01 00 21.50	-09 03 22.0	18.0 R	699	2004 SL19	2001 01 03.31663	06 49 53.28	+24 40 33.7	18.9	704
2004 SQ17	2004 08 27.41592	01 00 21.45	-09 03 30.0		699	2004 SL19	2001 01 03.33186	06 49 52.28	+24 40 31.1	18.9	704
2004 SQ17	2004 08 27.42887	01 00 21.40	-09 03 37.6		699	2004 SL19	2001 01 03.34712	06 49 51.23	+24 40 28.3	18.7	704
2004 SQ17	2004 08 27.44182	01 00 21.33	-09 03 45.2		699	2004 SN19	2004 10 21.20388	01 30 02.69	+11 13 26.6	19.2	704
2004 SQ17	2004 09 07.29088	00 58 11.09	-10 56 25.1	18.4	704	2004 SN19	2004 10 21.21579	01 30 02.20	+08 11 17.5	19.8	704
2004 SQ17	2004 09 07.30283	00 58 10.84	-10 56 33.3	19.0	704	2004 SN19	2004 10 21.22764	01 30 01.73	+08 11 08.2	19.7	704
2004 SQ17	2004 09 07.31426	00 58 10.56	-10 56 40.2	18.9	704	2004 SN19	2004 10 21.23949	01 30 01.28	+08 10 59.6	19.7	704
2004 SQ17	2004 09 07.32577	00 58 10.26	-10 56 47.3	18.8	704	2004 SN19	2004 10 21.25136	01 30 00.83	+08 10 49.5	19.8	704
2004 SQ17	2004 09 07.33746	00 58 10.04	-10 56 53.2	19.2	704	2004 SN19	2004 11 02.21193	01 23 02.12	+05 45 44.0	19.6	644
2004 SQ17	2004 10 06.25627	00 39 54.13	-15 37 11.4	18.0	704	2004 SN19	2004 11 02.23355	01 23 01.43	+05 45 28.6	19.4	644
2004 SQ17	2004 10 06.26712	00 39 53.59	-15 37 16.4	18.3	704	2004 SN19	2004 11 02.25419	01 23 00.74	+05 45 14.7	19.5	644
2004 SQ17	2004 10 06.27799	00 39 53.08	-15 37 21.0	18.0	704	2004 SO19	2004 11 05.08303	00 42 07.09	+01 22 09.1	20.2 V	691
2004 SQ17	2004 10 06.28885	00 39 52.54	-15 37 25.5	18.5	704	2004 SO19	2004 11 05.09995	00 42 06.97	+01 21 49.7	20.4 V	691
2004 SQ17	2004 10 06.29970	00 39 52.08	-15 37 30.0	18.4	704	2004 SO19	2004 11 05.11646	00 42 06.87	+01 21 30.5	20.4 V	691
2004 SQ17	2004 10 13.20108	00 34 45.26	-16 17 07.5	18.2	704	2004 SR19	2004 10 21.20781	00 28 59.32	+10 59 48.5	19.0	704
2004 SQ17	2004 10 13.21192	00 34 44.77	-16 17 10.4	18.5	704	2004 SR19	2004 10 21.23156	00 28 58.36	+10 59 42.2	19.8	704
2004 SQ17	2004 10 13.22276	00 34 44.25	-16 17 13.1	18.3	704	2004 SR19	2004 10 21.24342	00 28 57.77	+10 59 39.9	19.9	704
2004 SQ17	2004 10 13.23359	00 34 43.79	-16 17 16.5	18.2	704	2004 SR19	2004 10 21.25529	00 28 57.30	+10 59 36.8	19.6	704
2004 SQ17	2004 10 13.24443	00 34 43.29	-16 17 19.4	18.1	704	2004 SR19	2004 11 03.14701	00 21 36.32	+10 07 55.6	19.5	644
2004 SQ17	2004 10 15.42200	00 33 12.32	-16 26 28.0	18.8	608	2004 SR19	2004 11 03.16802	00 21 35.80	+10 07 50.4	19.0	644
2004 SQ17	2004 10 15.43281	00 33 11.84	-16 26 30.3	18.8	608	2004 SR19	2004 11 03.18876	00 21 35.22	+10 07 45.5	19.0	644
2004 SQ17	2004 10 15.44359	00 33 11.36	-16 26 32.8	18.6	608	2004 SV19	2000 06 24.52388	20 17 07.72	-25 00 35.2	19.9	608
2004 SQ17	2004 10 13.28299	00 24 55.64	-16 43 03.5	17.8	644	2004 SV19	2000 06 24.53554	20 17 07.20	-25 00 33.1	20.0	608
2004 SQ17	2004 10 31.30468	00 24 55.13	-16 43 01.0	17.5	644	2004 SV19	2000 06 24.54676	20 17 06.76	-25 00 30.7	20.5	608
2004 SQ17	2004 10 31.33135	00 24 54.58	-16 42 58.1	17.5	644	2004 SV19	2000 07 07.31320	20 05 56.43	-24 23 52.5	18.3	704
2004 SS17	2004 08 18.63549	01 04 59.48	-09 34 40.8	20.2 R	E12	2004 SV19	2000 07 07.32608	20 05 55.52	-24 23 48.7	17.8	704
2004 SS17	2004 08 18.65238	01 04 59.48	-09 34 46.4	18.8 R	E12	2004 SV19	2000 07 07.35211	20 05 53.83	-24 23 44.9	18.5	704
2004 SS17	2004 08 18.66927	01 04 59.53	-09 34 52.1	19.4 R	E12	2004 SV19	2000 07 07.36664	20 05 52.89	-24 23 42.3	18.5	704
2004 SS17	2004 08 18.68611	01 04 59.43	-09 34 57.3	20.1 R	E12	2004 SV19	2000 08 06.32434	19 34 31.97	-22 19 22.3	19.7	608
2004 SS17	2004 09 07.30328	00 59 56.03	-11 25 14.5	20.2	704	2004 SV19	2000 08 06.33467	19 34 31.44	-22 19 19.4	19.5	608
2004 SS17	2004 09 07.31472	00 59 55.67	-11 25 19.8	20.1	704	2004 SV19	2000 08 06.39975	19 34 28.02	-22 19 00.3	20.1	608
2004 SS17	2004 09 07.32622	00 59 55.33	-11 25 23.3	20.2	704	2004 SV19	2003 03 23.38457	13 36 16.83	-25 04 11.2	19.8	644
2004 SS17	2004 09 07.33792	00 59 54.89	-11 25 27.6	20.0	704	2004 SV19	2003 03 23.40551	13 36 15.83	-25 04 13.4	19.7	644
2004 SS17	2004 10 09.28884	00 36 59.00	-13 46 55.9	18.8 R	699	2004 SV19	2003 03 23.42677	13 36 14.84	-25 04 15.9	20.0	644
2004 SS17	2004 10 09.30182	00 36 58.52	-13 46 56.1		699	2004 SV19	2003 03 28.32293	13 32 17.00	-25 09 43.0	19.1 R	699
2004 SS17	2004 10 09.31483	00 36 57.87	-13 46 57.3		699	2004 SV19	2003 03 28.33961	13 32 16.20	-25 09 44.1		699
2004 SS17	2004 10 09.32783	00 36 57.18	-13 46 59.0		699	2004 SV19	2003 03 28.36385	13 32 14.78	-25 09 45.7		699
2004 SS17	2004 10 20.18712	00 29 09.71	-13 52 20.7	20.4 R	703	2004 SV19	2003 03 28.38167	13 32 14.00	-25 09 45.7		699
2004 SS17	2004 10 20.20060	00 29 09.15	-13 52 20.8	18.4 R	703	2004 SX19	1992 12 25.41872	08 23 54.86	+16 34 38.6		691
2004 SS17	2004 10 20.21407	00 29 08.53	-13 52 19.8	18.7 R	703	2004 SX19	1992 12 25.44116	08 23 53.96	+16 34 34.6		691
2004 SS17	2004 10 20.22765	00 29 07.99	-13 52 18.7	19.3 R	703	2004 SX19	1992 12 25.46406	08 23 52.95	+16 34 38.6		691
2004 SU17	2004 10 09.28884	00 39 24.63	-14 17 20.7	18.9 R	699	2004 SX19	2002 01 07.43426	10 24 21.31	+12 55 39.3	22.0 V	691
2004 SU17	2004 10 09.30182	00 39 23.98	-14 17 26.5		699	2004 SX19	2002 01 07.45550	10 24 20.95	+12 55 44.4	21.5 V	691
2004 SU17	2004 10 09.31483	00 39 23.35	-14 17 31.1		699	2004 SX19	2002 01 07.47662	10 24 20.56	+12 55 49.7	21.1 V	691
2004 SU17	2004 10 09.32783	00 39 22.72	-14 17 36.7		699	2004 SX19	2002 02 12.32409	10 01 51.45	+16 38 01.9	20.4	704
2004 SU17	2004 10 13.21182	00 36 18.27	-14 41 44.6	19.8	704	2004 SX19	2002 02 12.33823	10 01 50.63	+16 38 08.6	20.7	704
2004 SU17	2004 10 13.22266	00 36 17.79	-14 41 47.4	19.6	704	2004 SX19	2002 02 12.35241	10 01 49.89	+16 38 14.3	20.4	704
2004 SU17	2004 10 13.23349	00 36 17.20	-14 41 51.0	19.8	704	2004 SX19	2002 02 12.36658	10 01 49.15	+16 38 18.6	20.4	704
2004 SU17	2004 10 13.24433	00 36 16.73	-14 41 55.5	19.3	704	2004 SX19	2003 03 31.41080	15 11 39.65	-04 39 24.1</		

2004 SH ₂₀	2004 11 04.32686	01 31 48.14	+11 37 20.9	19.1 R	703	2004 ST ₂₀	2004 10 21.28667	01 37 31.28	+15 37 19.0	19.5	704
2004 SJ ₂₀	2002 02 08.46398	11 18 42.41	+04 51 14.1	21.3 V	291	2004 ST ₂₀	2004 10 21.29841	01 37 30.47	+15 37 19.3	19.6	704
2004 SJ ₂₀	2002 02 08.48453	11 18 41.52	+04 51 18.9	21.7 V	291	2004 ST ₂₀	2004 10 21.31019	01 37 29.80	+15 37 18.6	20.1	704
2004 SJ ₂₀	2002 02 08.50569	11 18 40.55	+04 51 23.6	21.3 V	291	2004 ST ₂₀	2004 11 03.21428	01 25 10.65	+15 32 34.6	18.8	644
2004 SJ ₂₀	2002 03 05.22256	10 56 10.115	+06 51 09.08	20.42V	645	2004 ST ₂₀	2004 11 03.23468	01 25 09.61	+15 32 34.5	19.2	644
2004 SJ ₂₀	2002 03 05.22603	10 56 09.905	+06 51 10.19	21.21	645	2004 ST ₂₀	2004 11 03.25662	01 25 08.41	+15 32 33.7	18.8	644
2004 SJ ₂₀	2004 10 21.26394	01 46 11.10	+13 53 37.7	19.0	704	2004 SG ₂₁	2001 01 31.34212	10 24 15.22	+10 10 15.1	19.1	704
2004 SJ ₂₀	2004 10 21.27567	01 46 10.41	+13 53 34.6	19.3	704	2004 SG ₂₁	2001 01 31.37197	10 24 13.86	+10 10 39.1	18.8	704
2004 SJ ₂₀	2004 10 21.28752	01 46 09.73	+13 53 32.6	19.4	704	2004 SG ₂₁	2001 01 31.38689	10 24 13.20	+10 10 51.9	18.7	704
2004 SJ ₂₀	2004 10 21.29926	01 46 09.02	+13 53 29.1	19.5	704	2004 SG ₂₁	2001 02 20.35756	10 07 57.96	+14 52 27.7	19.0	704
2004 SJ ₂₀	2004 11 03.21580	01 34 36.41	+13 00 32.5	19.3	644	2004 SG ₂₁	2001 02 20.37177	10 07 57.24	+14 52 38.4	19.2	704
2004 SJ ₂₀	2004 11 03.23606	01 34 35.37	+13 00 28.0	19.2	644	2004 SG ₂₁	2001 02 20.38617	10 07 56.44	+14 52 50.5	19.0	704
2004 SJ ₂₀	2004 11 03.25784	01 34 34.25	+13 00 22.6	19.0	644	2004 SG ₂₁	2001 02 20.40038	10 07 55.70	+14 53 02.3	19.8	704
2004 SJ ₂₀	2004 11 04.30263	01 33 43.80	+12 56 09.4	18.8 R	703	2004 SG ₂₁	2001 02 20.41460	10 07 55.05	+14 53 13.1	19.9	704
2004 SJ ₂₀	2004 11 04.31065	01 33 43.49	+12 56 08.8	18.2 R	703	2004 SG ₂₁	2004 10 31.36839	03 51 18.58	-24 42 48.5	18.0 R	699
2004 SJ ₂₀	2004 11 04.31881	01 33 43.11	+12 56 05.1	18.1 R	703	2004 SG ₂₁	2004 10 31.37819	03 51 18.10	-24 42 54.8		699
2004 SJ ₂₀	2004 11 04.32686	01 33 42.62	+12 56 03.6	18.4 R	703	2004 SG ₂₁	2004 10 31.38798	03 51 17.78	-24 43 00.3		699
2004 SK ₂₀	2002 04 04.46565	13 59 07.07	-13 56 41.2	20.4	644	2004 SG ₂₁	2004 10 31.39776	03 51 17.42	-24 43 06.7		699
2004 SK ₂₀	2002 04 04.47615	13 59 06.57	-13 56 40.1	20.6	644	2004 SG ₂₁	2004 11 05.31043	03 48 28.23	-25 24 09.1	18.2	704
2004 SK ₂₀	2002 04 04.48653	13 59 06.13	-13 56 39.0	20.3	644	2004 SG ₂₁	2004 11 05.32262	03 48 27.74	-25 24 14.5	18.3	704
2004 SK ₂₀	2002 04 14.27765	13 51 35.94	-13 37 45.4	19.8	704	2004 SG ₂₁	2004 11 05.33480	03 48 27.23	-25 24 20.0	18.9	704
2004 SK ₂₀	2002 04 14.29171	13 51 35.15	-13 37 43.3	19.9	704	2004 SG ₂₁	2004 11 05.34697	03 48 26.73	-25 24 25.1	18.2	704
2004 SK ₂₀	2002 04 14.30578	13 51 34.52	-13 37 41.4	19.9	704	2004 SC ₂₁	2004 11 05.35914	03 48 26.21	-25 24 30.0	18.5	704
2004 SK ₂₀	2002 04 14.31989	13 51 33.82	-13 37 39.4	20.0	704	2004 SJ ₂₁	2004 08 25.31308	22 29 19.47	-04 13 50.4	20.3 V	691
2004 SK ₂₀	2002 04 14.33397	13 51 33.06	-13 37 37.5	19.7	704	2004 SJ ₂₁	2004 08 25.34037	22 29 18.08	-04 13 58.4	20.1 V	691
2004 SK ₂₀	2002 04 21.24695	13 45 57.82	-13 21 29.9	20.0 V	291	2004 SJ ₂₁	2004 08 25.36751	22 29 16.73	-04 14 06.8	20.1 V	691
2004 SK ₂₀	2002 04 21.26735	13 45 56.82	-13 21 26.9	21.1 V	291	2004 SZ ₂₁	2002 02 11.23636	08 51 55.67	+16 05 47.4	19.7	704
2004 SK ₂₀	2002 04 21.28785	13 45 55.80	-13 21 23.8	19.9 V	291	2004 SZ ₂₁	2002 02 11.25049	08 51 54.90	+16 05 52.0	19.9	704
2004 SK ₂₀	2004 10 21.26394	01 50 36.13	+13 55 50.4	19.2	704	2004 SZ ₂₁	2002 02 11.26461	08 51 54.10	+16 05 55.8	19.9	704
2004 SK ₂₀	2004 10 21.27567	01 50 35.49	+13 55 48.8	19.5	704	2004 SZ ₂₁	2002 02 11.27873	08 51 53.40	+16 05 59.1	20.6	704
2004 SK ₂₀	2004 10 21.28752	01 50 34.86	+13 55 47.9	19.6	704	2004 SZ ₂₁	2003 04 28.37860	16 34 28.06	-18 04 47.3	20.7 V	691
2004 SK ₂₀	2004 10 21.29926	01 50 34.24	+13 55 46.6	19.6	704	2004 SZ ₂₁	2003 04 28.40599	16 34 27.13	-18 04 44.1	21.4 V	691
2004 SK ₂₀	2004 10 21.31104	01 50 33.66	+13 55 44.6	19.6	704	2004 SZ ₂₁	2003 04 28.43290	16 34 26.29	-18 04 40.4	21.0 V	691
2004 SK ₂₀	2004 11 04.30263	01 38 49.61	+13 28 24.3	18.6 R	703	2004 SK ₂₂	1995 06 24.39110	21 22 47.83	-08 18 59.1	19.4 V	691
2004 SK ₂₀	2004 11 04.31065	01 38 49.21	+13 28 21.9	18.3 R	703	2004 SK ₂₂	1995 06 24.41924	21 22 47.56	-08 18 57.0	19.1 V	691
2004 SK ₂₀	2004 11 04.31881	01 38 48.86	+13 28 21.7	19.1 R	703	2004 SK ₂₂	1995 06 24.44042	21 22 47.35	-08 18 53.6	19.4 V	691
2004 SK ₂₀	2004 11 04.32686	01 38 48.53	+13 28 20.0	18.4 R	703	2004 SK ₂₂	2002 02 16.29784	09 11 59.50	+09 07 19.9	19.1	644
2004 SL ₂₀	2004 11 03.29363	01 56 00.66	+10 20 27.3	18.4	644	2004 SK ₂₂	2002 02 16.31766	09 11 58.42	+09 07 26.0	19.6	644
2004 SL ₂₀	2004 11 03.31514	01 55 59.68	+10 20 19.7	18.4	644	2004 SK ₂₂	2002 02 16.33963	09 11 57.23	+09 07 32.2	19.6	644
2004 SL ₂₀	2004 11 03.34521	01 55 58.30	+10 20 08.8	18.5	644	2004 SK ₂₂	2002 03 04.19859	08 59 45.78	+10 25 56.6	19.2 R	699
2004 SM ₂₀	2000 11 03.37865	04 24 27.81	+19 24 05.5	19.4 V	691	2004 SK ₂₂	2002 03 04.21894	08 59 44.92	+10 26 01.7		699
2004 SM ₂₀	2000 11 03.41080	04 24 26.46	+19 23 58.9	19.2 V	691	2004 SK ₂₂	2002 03 04.23931	08 59 44.01	+10 26 07.1		699
2004 SM ₂₀	2000 11 03.43278	04 24 25.53	+19 23 54.1	19.9 V	691	2004 SK ₂₂	2002 03 04.25974	08 59 43.25	+10 26 12.7		699
2004 SM ₂₀	2000 11 20.31555	04 10 15.09	+18 19 17.1	18.3 R	699	2004 SM ₂₂	2004 10 23.25120	01 26 33.13	+11 24 37.9	19.7	704
2004 SM ₂₀	2000 11 20.34433	04 10 13.33	+18 19 09.9		699	2004 SM ₂₂	2004 10 23.26293	01 26 32.47	+11 24 38.1	19.5	704
2004 SM ₂₀	2000 11 20.37320	04 10 11.57	+18 19 02.7		699	2004 SM ₂₂	2004 10 23.27462	01 26 31.87	+11 24 38.7	19.8	704
2004 SM ₂₀	2000 11 20.40222	04 10 09.88	+18 18 56.9		699	2004 SM ₂₂	2004 10 23.28632	01 26 31.00	+11 24 38.7	20.2	704
2004 SM ₂₀	2000 11 30.28467	04 00 46.12	+17 41 06.0	18.0 R	699	2004 SM ₂₂	2004 10 23.29800	01 26 30.36	+11 24 39.6	19.4	704
2004 SM ₂₀	2000 11 30.30181	04 00 45.16	+17 41 02.6		699	2004 SP ₂₂	1998 04 01.23461	12 44 01.87	-08 18 41.5	19.1	704
2004 SM ₂₀	2000 11 30.31896	04 00 44.19	+17 40 58.4		699	2004 SP ₂₂	1998 04 01.25469	12 44 00.97	-08 18 34.6	19.1	704
2004 SM ₂₀	2000 11 30.33612	04 00 43.17	+17 40 54.5		699	2004 SP ₂₂	1998 04 01.27470	12 43 59.92	-08 18 25.5	19.7	704
2004 SM ₂₀	2002 03 12.38726	11 43 58.78	-00 11 24.0	20.9 V	291	2004 SP ₂₂	1998 04 01.29496	12 43 58.87	-08 18 18.6	20.0	704
2004 SM ₂₀	2002 03 12.40717	11 43 57.73	-00 11 16.7	21.0 V	291	2004 SP ₂₂	1998 04 01.31500	12 43 57.51	-08 18 11.6	20.1	704
2004 SM ₂₀	2002 03 12.42708	11 43 56.68	-00 11 09.6	21.0 V	291	2004 SP ₂₂	1999 08 12.26250	21 47 58.73	-05 52 25.8	18.2 R	699
2004 SM ₂₀	2002 04 09.15194	11 22 26.70	+02 27 10.4	21.2 V	291	2004 SP ₂₂	1999 08 12.28289	21 47 57.66	-05 52 31.9		699
2004 SM ₂₀	2002 04 09.17195	11 22 26.06	+02 27 16.0	21.5 V	291	2004 SP ₂₂	1999 08 12.30326	21 47 56.69	-05 52 36.7		699
2004 SM ₂₀	2002 04 09.19228	11 22 25.29	+02 27 21.8	21.8 V	291	2004 SP ₂₂	1999 09 07.28973	21 28 47.31	-08 00 32.3	19.3	704
2004 SM ₂₀	2004 11 03.36171	02 01 53.80	+11 23 19.8	18.0	644	2004 SP ₂₂	1999 09 07.31441	21 28 46.44	-08 00 40.3	19.8	704
2004 SM ₂₀	2004 11 03.38255	02 01 52.82	+11 23 12.5	17.8	644	2004 SP ₂₂	1999 09 07.32652	21 28 46.00	-08 00 43.2	19.3	704
2004 SM ₂₀	2004 11 03.40582	02 01 51.72	+11 23 04.3	18.0	644	2004 SP ₂₂	1999 10 13.09037	21 25 06.48	-09 53 28.4	19.4	704
2004 SQ ₂₀	2004 11 04.22780	02 07 01.31	+12 25 23.9	18.8 R	699	2004 SP ₂₂	1999 10 13.10592	21 25 06.86	-09 53 29.5	19.8	704
2004 SQ ₂₀	2004 11 04.24726	02 07 00.14	+12 25 20.0		699	2004 SP ₂₂	1999 10 13.12196	21 25 07.14	-09 53 30.1	19.6	704
2004 SQ ₂₀	2004 11 04.26674	02 06 59.45	+12 25 14.6		699	2004 SP ₂₂	1999 10 13.13864	21 25 07.47	-09 53 31.2	19.6	704
2004 SQ ₂₀	2004 11 04.28620	02 06 58.67	+12 25 09.4		699	2004 SP ₂₂	2002 02 06.40947	09 58 49.80	+06 07 31.4	20.2	644
2004 SQ ₂₀	2004 11 04.30423	02 06 57.97	+12 25 04.6	18.2 R	703	2004 SP ₂₂	2002 02 06.41996	09 58 49.26	+06 07 33.2	20.0	644
2004 SQ ₂₀	2004 11 04.31223	02 06 57.63	+12 25 03.7	18.5 R	703	2004 SP ₂₂	2002 02 06.43050	09 58 48.73	+06 07 36.2	20.1	644
2004 SQ ₂₀	2004 11 04.32042	02 06 57.28	+12 25 01.4	17.8 R	703	2004 SP ₂₂	2002 02 13.29844	09 53 05.099	+06 37 30.39	20.07V	645
2004 SQ ₂₀	2004 11 04.32845	02 06 56.84	+12 25 00.9	17.9 R	703	2004 SP ₂₂	2002 02 13.30191	09 53 04.917	+06 37 31.36	20.82	645
2004 SS ₂₀	2003 04 26.31683	14 17 33.87	-13 45 35.6	20.4 V	691	2004 SP ₂₂	2003 05 05.38974	16 28 31.68	-19 59 19.0	19.8	704
2004 SS ₂₀	2003 04 26.34388	14 17 32.20	-13 45 28.5	20.6 V	691	2					

2004 ST ₂₂	2004 10 21.22471	01 25 53.41	+17 24 40.1	19.6	704	2004 SR ₂₅	2004 11 03.29727	01 41 23.85	+08 27 33.6	19.5	644
2004 ST ₂₂	2004 10 21.23656	01 25 52.61	+17 24 42.0	19.4	704	2004 SR ₂₅	2004 11 03.32197	01 41 22.71	+08 27 21.2	19.5	644
2004 ST ₂₂	2004 10 21.24842	01 25 51.80	+17 24 43.3	19.8	704	2004 SS ₂₅	2004 10 09.25034	02 02 43.57	+13 43 19.9	19.7	704
2004 ST ₂₂	2004 10 21.26029	01 25 50.93	+17 24 44.8	19.5	704	2004 SS ₂₅	2004 10 09.25409	02 02 43.44	+13 43 18.9	19.6 V	691
2004 ST ₂₂	2004 11 04.25678	01 10 48.66	+17 48 28.8	18.7 R	703	2004 SS ₂₅	2004 10 09.26129	02 02 43.13	+13 43 16.7	20.0	704
2004 ST ₂₂	2004 11 04.26722	01 10 48.04	+17 48 30.7	18.4 R	703	2004 SS ₂₅	2004 10 09.27223	02 02 42.71	+13 43 14.3	20.1	704
2004 ST ₂₂	2004 11 04.27770	01 10 47.44	+17 48 31.2	18.9 R	703	2004 SS ₂₅	2004 10 09.28317	02 02 42.22	+13 43 10.6	20.1	704
2004 ST ₂₂	2004 11 04.28812	01 10 46.81	+17 48 32.2	18.5 R	703	2004 SS ₂₅	2004 10 09.28597	02 02 42.07	+13 43 09.0	19.6 V	691
2004 SB ₂₃	1997 11 01.39942	02 03 16.87	+13 10 12.1	20.2 V	691	2004 SS ₂₅	2004 10 09.31319	02 02 40.90	+13 43 00.6	19.7 V	691
2004 SB ₂₃	1997 11 01.42104	02 03 15.65	+13 10 04.7	20.4 V	691	2004 SS ₂₅	2004 10 13.24276	01 59 53.39	+13 21 44.2	19.5 V	691
2004 SB ₂₃	1997 11 01.44275	02 03 14.33	+13 09 56.6	20.6 V	691	2004 SS ₂₅	2004 10 13.27190	01 59 52.01	+13 21 34.4	19.5 V	691
2004 SB ₂₃	1999 02 20.34127	09 26 25.14	+10 04 31.5	18.8 R	699	2004 SS ₂₅	2004 10 13.29919	01 59 50.74	+13 21 25.3	19.5 V	691
2004 SB ₂₃	1999 02 20.34509	09 26 24.94	+10 04 34.3	18.8 R	699	2004 SS ₂₅	2004 10 14.25490	01 59 07.97	+13 15 59.6	19.7	704
2004 SB ₂₃	1999 02 20.36164	09 26 23.86	+10 04 39.2		699	2004 SS ₂₅	2004 10 14.26427	01 59 07.63	+13 15 57.1	19.8	704
2004 SB ₂₃	1999 02 20.36546	09 26 23.64	+10 04 40.5		699	2004 SS ₂₅	2004 10 14.27371	01 59 07.14	+13 15 54.0	19.5	704
2004 SB ₂₃	1999 02 20.38207	09 26 22.62	+10 04 43.8		699	2004 SS ₂₅	2004 10 20.20203	01 54 31.04	+12 40 34.6	19.2	704
2004 SB ₂₃	1999 02 20.38590	09 26 22.22	+10 04 47.4		699	2004 SS ₂₅	2004 10 20.21143	01 54 30.53	+12 40 31.6	19.6	704
2004 SD ₂₃	2004 10 21.21365	01 27 57.98	+14 46 29.6	19.5	704	2004 SS ₂₅	2004 10 20.22084	01 54 29.99	+12 40 28.5	19.5	704
2004 SD ₂₃	2004 10 21.23741	01 27 56.34	+14 46 28.3	20.0	704	2004 SS ₂₅	2004 10 20.23024	01 54 29.56	+12 40 24.6	19.4	704
2004 SD ₂₃	2004 10 21.24927	01 27 55.60	+14 46 27.0	20.2	704	2004 SS ₂₅	2004 10 20.23965	01 54 29.12	+12 40 21.3	19.5	704
2004 SD ₂₃	2004 10 21.26114	01 27 54.74	+14 46 25.6	20.3	704	2004 SS ₂₅	2004 10 21.20433	01 53 43.19	+12 34 24.9	19.4	704
2004 SF ₂₃	2001 12 18.37691	06 59 10.91	+28 00 35.0	19.2	704	2004 SS ₂₅	2004 10 21.21623	01 53 42.64	+12 34 21.0	19.5	704
2004 SF ₂₃	2001 12 18.39299	06 59 09.91	+28 00 37.6	19.6	704	2004 SS ₂₅	2004 10 21.22808	01 53 42.04	+12 34 16.4	19.6	704
2004 SF ₂₃	2001 12 18.40835	06 59 08.99	+28 00 39.7	20.0	704	2004 SS ₂₅	2004 10 21.23994	01 53 41.46	+12 34 11.9	19.7	704
2004 SF ₂₃	2002 01 06.22533	06 37 42.33	+28 35 39.7	19.5	644	2004 SS ₂₅	2004 10 21.25180	01 53 40.87	+12 34 07.7	19.8	704
2004 SF ₂₃	2002 01 06.24656	06 37 40.75	+28 35 41.0	19.7	644	2004 ST ₂₅	1977 10 17.27552	01 11 51.36	+08 27 01.4		4 675
2004 SF ₂₃	2002 01 06.26675	06 37 39.28	+28 35 42.2	19.6	644	2004 ST ₂₅	1977 10 17.34236	01 11 48.06	+08 26 27.9		4 675
2004 SF ₂₃	2002 01 14.25611	06 28 45.74	+28 38 02.8	19.4	704	2004 ST ₂₅	2000 09 04.30739	23 52 52.82	+03 58 31.6	20.7 V	691
2004 SF ₂₃	2002 01 14.27122	06 28 44.82	+28 38 01.8	19.6	704	2004 ST ₂₅	2000 09 04.32834	23 52 51.93	+03 58 24.7	20.7 V	691
2004 SF ₂₃	2002 01 14.29034	06 28 43.54	+28 38 01.4	19.2	704	2004 ST ₂₅	2000 09 04.34929	23 52 51.08	+03 58 17.4	20.8 V	691
2004 SJ ₂₃	2004 11 04.23834	01 30 41.29	+05 49 29.9	19.3 R	699	2004 ST ₂₅	2000 10 02.33286	23 31 26.266	+00 31 57.75	19.94V	645
2004 SJ ₂₃	2004 11 04.25780	01 30 40.74	+05 49 21.5		699	2004 ST ₂₅	2000 10 02.33633	23 31 26.109	+00 31 56.09	20.79	645
2004 SJ ₂₃	2004 11 04.27727	01 30 40.11	+05 49 10.9		699	2004 ST ₂₅	2004 10 12.32604	02 03 08.67	+12 39 19.2	19.0 R	24 695
2004 SJ ₂₃	2004 11 04.29672	01 30 39.42	+05 49 04.6		699	2004 ST ₂₅	2004 10 12.42530	02 03 04.34	+12 38 36.9		24 695
2004 SK ₂₃	2004 11 04.23834	01 23 40.94	+06 54 58.4	19.0 R	699	2004 ST ₂₅	2004 10 23.25141	01 54 56.14	+11 15 30.3	19.0	704
2004 SK ₂₃	2004 11 04.25780	01 23 40.17	+06 54 51.5		699	2004 ST ₂₅	2004 10 23.26314	01 54 55.51	+11 15 24.3	19.6	704
2004 SK ₂₃	2004 11 04.27727	01 23 39.39	+06 54 46.2		699	2004 ST ₂₅	2004 10 23.27484	01 54 54.82	+11 15 19.3	19.4	704
2004 SK ₂₃	2004 11 04.29672	01 23 38.58	+06 54 37.9		699	2004 ST ₂₅	2004 10 23.28654	01 54 54.32	+11 15 13.0	19.3	704
2004 SS ₂₃	1996 04 12.33895	13 40 54.40	-07 39 11.6	20.5 V	691	2004 ST ₂₅	2004 10 23.29822	01 54 53.68	+11 15 08.1	19.0	704
2004 SS ₂₃	1996 04 12.36363	13 40 53.00	-07 38 59.3		691	2004 ST ₂₅	2004 10 24.25142	01 54 08.87	+11 07 32.1	18.9	704
2004 SS ₂₃	1996 04 12.38571	13 40 51.74	-07 38 48.3		691	2004 ST ₂₅	2004 10 24.26323	01 54 08.19	+11 07 26.0	19.2	704
2004 ST ₂₃	2004 10 23.18534	01 35 02.93	+06 52 39.8	20.3 V	291	2004 ST ₂₅	2004 10 24.27515	01 54 07.60	+11 07 21.6	19.0	704
2004 ST ₂₃	2004 10 23.19150	01 35 02.62	+06 52 36.6	20.3 V	291	2004 ST ₂₅	2004 10 24.29878	01 54 06.38	+11 07 09.2	19.1	704
2004 ST ₂₃	2004 10 23.20303	01 35 02.02	+06 52 31.2	20.2 V	291	2004 SU ₂₅	2003 08 01.29366	21 53 16.88	-00 41 37.9	18.6	704
2004 SV ₂₃	2004 10 23.18362	01 32 34.24	+07 03 51.2	20.9 V	291	2004 SU ₂₅	2003 08 01.30423	21 53 16.45	-00 41 38.2	19.5	704
2004 SV ₂₃	2004 10 23.18979	01 32 33.95	+07 03 49.0	21.0 V	291	2004 SU ₂₅	2003 08 01.31458	21 53 16.13	-00 41 40.0	18.6	704
2004 SV ₂₃	2004 10 23.20132	01 32 33.41	+07 03 44.3	20.9 V	291	2004 SU ₂₅	2003 08 01.32506	21 53 15.76	-00 41 41.6	19.6	704
2004 SW ₂₃	2003 04 07.29829	12 00 53.09	+03 45 07.2	20.5 V	691	2004 SU ₂₅	2003 08 01.33548	21 53 15.39	-00 41 43.1	19.2	704
2004 SW ₂₃	2003 04 07.32578	12 00 51.35	+03 45 10.4	21.3 V	691	2004 SU ₂₅	2003 09 02.25611	21 33 17.66	-02 48 11.6	19.3	704
2004 SW ₂₃	2003 04 07.35299	12 00 49.61	+03 45 13.5	20.8 V	691	2004 SU ₂₅	2003 09 02.26796	21 33 17.17	-02 48 15.1	19.8	704
2004 SW ₂₃	2003 05 01.14494	11 42 28.23	+03 48 20.4	21.6 V	691	2004 SU ₂₅	2003 09 02.27981	21 33 16.71	-02 48 17.6	19.9	704
2004 SW ₂₃	2003 05 01.17209	11 42 27.47	+03 48 17.8	22.0 V	691	2004 SU ₂₅	2003 09 02.29142	21 33 16.41	-02 48 21.5	19.8	704
2004 SW ₂₃	2003 05 01.19885	11 42 26.66	+03 48 14.3	21.9 V	691	2004 SU ₂₅	2003 09 18.18851	21 25 24.23	-04 06 41.8	19.8	644
2004 SW ₂₃	2004 11 03.16536	01 08 18.87	+10 21 34.4	19.4	644	2004 SU ₂₅	2003 09 18.21061	21 25 23.70	-04 06 48.4	19.6	644
2004 SW ₂₃	2004 11 03.18632	01 08 17.71	+10 21 33.8	19.7	644	2004 SU ₂₅	2003 09 18.23231	21 25 23.16	-04 06 54.5	19.5	644
2004 SW ₂₃	2004 11 03.20878	01 08 16.49	+10 21 33.5	19.8	644	2004 SU ₂₅	2004 11 03.27678	01 53 45.60	+10 50 03.8	19.0	644
2004 SX ₂₃	2000 08 26.18216	22 20 57.98	-08 36 12.4	19.8 R	1 807	2004 SU ₂₅	2004 11 03.29727	01 53 44.80	+10 49 56.4	18.9	644
2004 SX ₂₃	2000 08 26.23646	22 20 54.78	-08 36 33.7		1 807	2004 SU ₂₅	2004 11 03.32197	01 53 43.81	+10 49 47.8	19.0	644
2004 SX ₂₃	2000 09 03.25581	22 13 29.024	-09 27 43.75	21.06V	645	2004 SV ₂₅	1999 08 13.35225	22 21 37.86	-17 33 16.5	18.7 R	699
2004 SX ₂₃	2000 09 03.25928	22 13 28.818	-09 27 45.04	21.98	645	2004 SV ₂₅	1999 08 13.36501	22 21 37.16	-17 33 19.5		699
2004 SD ₂₄	2004 10 23.24146	01 33 29.40	+01 54 08.6	19.7 R	683	2004 SV ₂₅	1999 08 13.37774	22 21 36.62	-17 33 21.2		699
2004 SD ₂₄	2004 10 23.25482	01 33 28.65	+01 54 01.7	20.3 R	683	2004 SV ₂₅	1999 09 08.22626	22 00 38.97	-18 32 35.4	18.1 R	703
2004 SD ₂₄	2004 10 23.26821	01 33 27.99	+01 53 52.1	19.3 R	683	2004 SV ₂₅	1999 09 08.23607	22 00 38.62	-18 32 34.3	17.6 R	703
2004 SD ₂₄	2004 10 31.23549	01 27 57.92	+00 28 50.5	18.5 R	699	2004 SV ₂₅	1999 09 08.24601	22 00 38.07	-18 32 35.6	18.8 R	703
2004 SD ₂₄	2004 10 31.25171	01 27 57.10	+00 28 39.9		699	2004 SV ₂₅	1999 09 08.25710	22 00 37.56	-18 32 35.9	18.1 R	703
2004 SD ₂₄	2004 10 31.26789	01 27 56.55	+00 28 31.2		699	2004 SV ₂₅	2004 11 03.27800	01 54 34.05	+13 12 25.7	18.8	644
2004 SD ₂₄	2004 10 31.28408	01 27 55.96	+00 28 22.9		699	2004 SV ₂₅	2004 11 03.29850	01 54 32.92	+13 12 22.1	18.3	644
2004 SD ₂₄	2004 11 03.19709	01 26 11.47	+00 01 39.7	18.6 R	699	2004 SV ₂₅	2004 11 03.32318	01 54 31.57	+13 12 17.9	18.3	644
2004 SD ₂₄	2004 11 03.21656	01 26 10.68	+00 01 31.2		699	2004 SV ₂₅	2004 11 04.22617	01 53 44.54	+13 09 39.5	18.9 R	699
2004 SD ₂₄	2004 11 03.23606	01 26 10.01	+00 01 20.2		699	2004 SV ₂₅					

2004 SA ₂₆	2004 10 13.26935	01 48 16.28	+13 26 54.8	19.5 V	691	2004 SR ₂₉	2004 10 15.20900	00 19 33.63	+01 59 28.3	19.9 V	691
2004 SA ₂₆	2004 10 13.29647	01 48 14.68	+13 26 44.6	19.8 V	691	2004 SY ₂₉	2002 03 13.37260	13 32 39.17	-08 40 08.4	21.6 V	691
2004 SA ₂₆	2004 10 20.21055	01 41 34.14	+12 46 06.8	19.9	704	2004 SY ₂₉	2002 03 13.39411	13 32 38.52	-08 40 03.2	21.4 V	691
2004 SA ₂₆	2004 10 20.21996	01 41 33.57	+12 46 02.7	20.1	704	2004 SY ₂₉	2002 03 13.41593	13 32 37.94	-08 39 58.7	21.5 V	691
2004 SA ₂₆	2004 10 20.23877	01 41 32.48	+12 45 55.0	20.1	704	2004 SY ₂₉	2002 04 13.25537	13 13 00.04	-06 09 20.3	21.6 V	691
2004 SD ₂₆	2004 10 30.42124	20 12 31.48	-30 23 31.7	18.6 R	474	2004 SY ₂₉	2002 04 13.27625	13 12 59.14	-06 09 13.4	21.2 V	691
2004 SD ₂₆	2004 10 30.42541	20 12 30.62	-30 23 32.9	18.7 R	474	2004 SY ₂₉	2002 04 13.29720	13 12 58.21	-06 09 07.0	21.2 V	691
2004 SD ₂₆	2004 10 30.42633	20 12 30.44	-30 23 33.5	19.1 R	474	2004 SF ₃₀	1993 08 16.30258	22 20 45.50	-11 55 04.1	19.3 V	691
2004 SD ₂₆	2004 10 30.42726	20 12 30.24	-30 23 34.6	19.0 R	474	2004 SF ₃₀	1993 08 16.31230	22 20 45.00	-11 55 05.8		691
2004 SG ₂₆	2004 11 04.18823	23 13 44.25	+34 35 53.6	19.7	704	2004 SF ₃₀	1993 08 16.32147	22 20 44.53	-11 55 07.6		691
2004 SG ₂₆	2004 11 04.20019	23 13 43.97	+34 35 45.6	20.1	704	2004 SF ₃₀	2003 04 04.29576	12 42 25.70	-05 47 33.3	22.1 V	691
2004 SG ₂₆	2004 11 04.21229	23 13 43.92	+34 35 37.4	19.8	704	2004 SF ₃₀	2003 04 04.32637	12 42 23.85	-05 47 23.6	21.8 V	691
2004 SG ₂₆	2004 11 04.22433	23 13 43.72	+34 35 28.5	20.2	704	2004 SF ₃₀	2003 04 04.35346	12 42 22.26	-05 47 14.3	21.6 V	691
2004 SV ₂₆	2004 10 21.22165	03 42 00.91	+21 32 52.1	18.3 V 3	H06	2004 SK ₃₀	1999 02 12.31028	09 49 28.49	+11 55 11.8	19.7 V	691
2004 SV ₂₆	2004 10 21.31224	03 42 04.65	+21 34 58.1	18.5 V 3	H06	2004 SK ₃₀	1999 02 12.33172	09 49 27.13	+11 55 19.3	19.7 V	691
2004 SV ₂₆	2004 10 21.32347	03 42 05.12	+21 35 14.3	18.6 V 3	H06	2004 SK ₃₀	1999 02 12.35751	09 49 25.67	+11 55 28.8	20.3 V	691
2004 SV ₂₆	2004 10 21.33587	03 42 05.60	+21 35 31.7	18.4 V 3	H06	2004 SK ₃₀	2003 04 01.23353	14 01 37.18	-10 52 25.1	19.1 R 3	807
2004 SV ₂₆	2004 10 23.38798	03 43 37.61	+22 22 59.3	18.4 V	691	2004 SK ₃₀	2003 04 01.25418	14 01 36.16	-10 52 18.6	19.2 R 3	807
2004 SV ₂₆	2004 10 23.41719	03 43 38.63	+22 23 40.1	18.4 V	691	2004 SK ₃₀	2003 04 01.26579	14 01 35.58	-10 52 15.1	19.2 R 3	807
2004 SV ₂₆	2004 10 23.45779	03 43 40.06	+22 24 36.7	18.4 V	691	2004 SK ₃₀	2003 04 01.28900	14 01 34.43	-10 52 08.0	19.2 R 3	807
2004 SV ₂₆	2004 10 24.28532	03 44 16.41	+22 44 07.1	17.9 R	699	2004 SK ₃₀	2003 04 06.35308	13 57 19.97	-10 24 54.5	20.0 V 3	807
2004 SV ₂₆	2004 10 24.29752	03 44 16.89	+22 44 23.9		699	2004 SK ₃₀	2003 04 06.37396	13 57 18.90	-10 24 47.6	20.4 V 3	807
2004 SV ₂₆	2004 10 24.30973	03 44 17.27	+22 44 41.9		699	2004 SK ₃₀	2003 04 06.38209	13 57 18.37	-10 24 44.5	19.5 V 3	807
2004 SV ₂₆	2004 10 24.32194	03 44 17.67	+22 45 00.4		699	2004 SK ₃₀	2003 04 06.39022	13 57 17.98	-10 24 41.9	20.1 V 3	807
2004 SV ₂₆	2004 11 01.14542	03 48 48.41	+25 58 49.7	18.1 V 3	H06	2004 SK ₃₀	2003 04 25.22410	13 39 23.42	-08 32 16.2	19.9 V	691
2004 SV ₂₆	2004 11 01.15645	03 48 48.56	+25 59 08.3	18.1 V 3	H06	2004 SK ₃₀	2003 04 25.25166	13 39 21.77	-08 32 06.4	19.9 V	691
2004 SV ₂₆	2004 11 01.16769	03 48 48.88	+25 59 26.2	18.0 V 3	H06	2004 SK ₃₀	2003 04 25.27830	13 39 20.21	-08 31 56.9	19.8 V	691
2004 SY ₂₆	2004 10 21.20962	00 47 16.26	+09 41 31.3	18.8	704	2004 SK ₃₀	2004 09 09.35793	00 56 57.44	+05 28 29.8	18.7 R	699
2004 SY ₂₆	2004 10 21.22152	00 47 15.79	+09 41 27.8	19.8	704	2004 SK ₃₀	2004 09 09.37089	00 56 57.04	+05 28 28.0		699
2004 SY ₂₆	2004 10 21.23337	00 47 15.28	+09 41 24.7	19.5	704	2004 SK ₃₀	2004 09 09.38385	00 56 56.59	+05 28 22.3		699
2004 SY ₂₆	2004 10 21.24523	00 47 14.81	+09 41 21.1	19.5	704	2004 SK ₃₀	2004 09 09.39679	00 56 56.21	+05 28 19.6		699
2004 SY ₂₆	2004 11 03.15203	00 41 27.19	+08 50 53.5	19.4	644	2004 SL ₃₀	2003 05 06.16580	13 08 05.21	-06 22 28.6	21.4 V	691
2004 SY ₂₆	2004 11 03.17307	00 41 26.78	+08 50 49.5	19.3	644	2004 SL ₃₀	2003 05 06.19231	13 08 03.97	-06 22 22.7	21.4 V	691
2004 SY ₂₆	2004 11 03.19409	00 41 26.43	+08 50 45.6	19.4	644	2004 SL ₃₀	2003 05 06.22035	13 08 02.65	-06 22 15.8	20.8 V	691
2004 SU ₂₇	2004 10 11.09386	23 08 00.53	-05 16 29.7	21.3 V	691	2004 SL ₃₀	2004 09 09.23935	01 02 27.35	+04 41 42.7	19.6	704
2004 SU ₂₇	2004 10 11.11136	23 07 59.98	-05 16 32.9	21.4 V	691	2004 SL ₃₀	2004 09 09.25074	01 02 27.01	+04 41 40.7	19.5	704
2004 SU ₂₇	2004 10 11.13320	23 07 59.14	-05 16 40.1	21.0 V	691	2004 SL ₃₀	2004 09 09.26214	01 02 26.65	+04 41 38.9	18.9	704
2004 SU ₂₇	2004 10 15.22348	23 05 57.88	-05 33 38.7	19.1 R	G96	2004 SL ₃₀	2004 09 09.27355	01 02 26.27	+04 41 37.5	20.0	704
2004 SU ₂₇	2004 10 15.23211	23 05 57.69	-05 33 41.3	20.4 R	G96	2004 SL ₃₀	2004 09 09.28495	01 02 25.92	+04 41 35.3	19.9	704
2004 SU ₂₇	2004 10 15.24066	23 05 57.38	-05 33 41.9	20.4 R	G96	2004 SL ₃₀	2004 09 09.35874	01 02 23.58	+04 41 21.0	19.0 R	699
2004 SU ₂₇	2004 10 15.24922	23 05 57.19	-05 33 44.9	20.4 R	G96	2004 SL ₃₀	2004 09 09.37170	01 02 23.18	+04 41 19.1		699
2004 SZ ₂₇	1997 01 02.40027	09 21 45.91	+13 34 06.4	20.9 V	691	2004 SL ₃₀	2004 09 09.38466	01 02 22.74	+04 41 17.8		699
2004 SZ ₂₇	1997 01 02.42381	09 21 45.19	+13 34 09.9	21.1 V	691	2004 SL ₃₀	2004 09 09.39760	01 02 22.26	+04 41 15.4		699
2004 SZ ₂₇	1997 01 02.44689	09 21 44.53	+13 34 13.2	20.6 V	691	2004 SL ₃₀	2004 10 10.25229	00 38 00.03	+02 25 03.4	19.2	704
2004 SZ ₂₇	1997 01 10.39895	09 17 16.74	+13 56 19.7	21.5 V	691	2004 SL ₃₀	2004 10 10.26414	00 37 59.38	+02 25 00.5	19.3	704
2004 SZ ₂₇	1997 01 10.42108	09 17 15.89	+13 56 23.6	21.7 V	691	2004 SL ₃₀	2004 10 10.27601	00 37 58.72	+02 24 56.6	19.7	704
2004 SZ ₂₇	1997 01 10.44292	09 17 15.03	+13 56 28.1	21.5 V	691	2004 SL ₃₀	2004 10 10.28786	00 37 58.10	+02 24 53.6	19.4	704
2004 SA ₂₉	1996 12 05.14189	03 20 07.78	+19 27 09.9	20.0 V	691	2004 SL ₃₀	2004 10 10.29972	00 37 57.41	+02 24 50.5	19.5	704
2004 SA ₂₉	1996 12 05.16726	03 20 06.57	+19 27 05.1	19.8 V	691	2004 SN ₃₀	2001 12 09.31407	06 40 06.82	+33 11 47.8	19.0	704
2004 SA ₂₉	1996 12 05.19067	03 20 05.48	+19 27 00.2	20.1 V	691	2004 SN ₃₀	2001 12 09.32896	06 40 05.80	+33 11 51.0	19.3	704
2004 SA ₂₉	2000 10 01.34103	02 15 51.18	+15 36 07.4	19.7	704	2004 SN ₃₀	2001 12 09.34387	06 40 04.83	+33 11 54.9	19.6	704
2004 SA ₂₉	2000 10 01.35610	02 15 50.63	+15 36 04.3	20.1	704	2004 SN ₃₀	2001 12 09.35878	06 40 03.85	+33 11 57.8	19.1	704
2004 SA ₂₉	2000 10 01.37119	02 15 50.06	+15 36 01.5	19.8	704	2004 SN ₃₀	2001 12 09.37375	06 40 02.87	+33 12 01.4	19.7	704
2004 SA ₂₉	2000 10 01.38627	02 15 49.47	+15 35 59.5	19.7	704	2004 SN ₃₀	2001 12 19.21318	06 28 34.74	+33 39 26.2	19.6	644
2004 SA ₂₉	2000 10 01.40135	02 15 48.91	+15 35 55.7	20.2	704	2004 SN ₃₀	2001 12 19.23430	06 28 33.10	+33 39 29.1	19.4	644
2004 SA ₂₉	2000 10 06.32682	02 12 35.20	+15 20 15.3	19.2 R	699	2004 SN ₃₀	2001 12 19.25426	06 28 31.55	+33 39 31.7	19.3	644
2004 SA ₂₉	2000 10 06.36874	02 12 33.36	+15 20 08.6		699	2004 SO ₃₀	2002 03 06.28094	12 03 52.86	+00 37 06.2	19.7	644
2004 SA ₂₉	2000 10 06.41067	02 12 31.50	+15 19 57.9		699	2004 SO ₃₀	2002 03 06.35288	12 03 49.40	+00 37 25.9	19.8	644
2004 SA ₂₉	2000 10 06.45263	02 12 29.59	+15 19 49.2		699	2004 SO ₃₀	2002 03 06.41585	12 03 46.32	+00 37 43.4	20.1	644
2004 SA ₂₉	2000 11 29.14871	01 34 46.68	+11 25 53.0	19.9 V	691	2004 SO ₃₀	2002 03 16.30806	11 55 38.36	+01 25 40.1	19.8	704
2004 SA ₂₉	2000 11 29.16980	01 34 46.46	+11 25 51.1	20.0 V	691	2004 SO ₃₀	2002 03 16.32163	11 55 37.56	+01 25 43.8	19.9	704
2004 SA ₂₉	2000 11 29.19105	01 34 46.16	+11 25 47.2	20.3 V	691	2004 SO ₃₀	2002 03 16.33519	11 55 36.87	+01 25 47.6	20.3	704
2004 SA ₂₉	2004 10 07.27941	00 14 39.36	+03 54 06.0	19.7	704	2004 SO ₃₀	2002 03 16.34873	11 55 36.13	+01 25 52.2	20.4	704
2004 SA ₂₉	2004 10 07.29079	00 14 38.74	+03 54 02.5	19.9	704	2004 SO ₃₀	2002 04 14.13959	11 33 49.37	+03 28 14.3	19.8	704
2004 SA ₂₉	2004 10 07.30185	00 14 38.23	+03 53 59.0	19.9	704	2004 SO ₃₀	2002 04 14.15347	11 33 48.83	+03 28 17.2	20.4	704
2004 SA ₂₉	2004 10 07.31295	00 14 37.60	+03 53 56.0	19.5	704	2004 SO ₃₀	2002 04 14.16734	11 33 48.34	+03 28 21.3	20.4	704
2004 SA ₂₉	2004 10 07.32411	00 14 37.14	+03 53 51.5	19.2	704	2004 SO ₃₀	2002 04 14.18123	11 33 47.86	+03 28 20.8	20.0	704
2004 SA ₂₉	2004 10 15.21326	00 08 46.24	+03 12 25.1	19.2 R 1	695	2004 SO ₃₀	2002 04 14.19511	11 33 47.38	+03 28 23.0	20.3	704
2004 SA ₂₉	2004 10 15.30558	00 08 42.28	+03 11 57.7	1	695	2004 SO ₃₀	2004 11 03.13988	00 26 07.58	+03 01 22.6	19.8 V	691
2004 SB ₂₉	2003 03 31.25468	11 54									

2004 SC ₃₁	2002 02 11.32937	10 34 19.74	+04 46 17.4	20.3	704	2004 SC ₃₂	2002 02 14.30074	10 50 16.02	+07 13 48.1	21.7 V	291
2004 SC ₃₁	2002 02 11.34361	10 34 18.99	+04 46 22.3	20.3	704	2004 SC ₃₂	2003 05 05.33080	15 39 17.53	-16 30 44.8	19.1	704
2004 SC ₃₁	2002 02 11.35786	10 34 18.39	+04 46 28.1	20.7	704	2004 SC ₃₂	2003 05 05.34309	15 39 16.90	-16 30 42.5	19.1	704
2004 SC ₃₁	2002 03 05.19566	10 16 53.453	+07 08 58.52	20.47V	645	2004 SC ₃₂	2003 05 05.36825	15 39 15.76	-16 30 37.4	19.3	704
2004 SC ₃₁	2002 03 05.19913	10 16 53.290	+07 08 59.96	21.27	645	2004 SC ₃₂	2003 05 05.38073	15 39 15.15	-16 30 35.1	19.3	704
2004 SD ₃₁	1995 11 29.39643	03 53 10.71	+13 13 29.3	19.1 V	691	2004 SC ₃₂	2004 10 05.30351	00 57 35.30	+04 18 06.1	18.8 R	699
2004 SD ₃₁	1995 11 29.41815	03 53 09.51	+13 13 26.3		691	2004 SC ₃₂	2004 10 05.32299	00 57 34.45	+04 18 00.8		699
2004 SD ₃₁	1995 11 29.43970	03 53 08.32	+13 13 22.4		691	2004 SC ₃₂	2004 10 05.34246	00 57 33.52	+04 17 54.5		699
2004 SD ₃₁	2000 11 27.37269	06 56 50.04	+16 44 44.7	18.9	704	2004 SC ₃₂	2004 10 05.36193	00 57 32.71	+04 17 46.5		699
2004 SD ₃₁	2000 11 27.40171	06 56 49.16	+16 44 44.4	18.9	704	2004 SC ₃₂	2004 11 04.08566	00 38 14.02	+02 06 20.2	20.0 V	691
2004 SD ₃₁	2000 11 27.41622	06 56 48.79	+16 44 44.8	19.0	704	2004 SC ₃₂	2004 11 04.10454	00 38 13.53	+02 06 17.0	20.2 V	691
2004 SD ₃₁	2000 12 30.29464	06 30 31.43	+17 06 29.0	19.2	704	2004 SC ₃₂	2004 11 04.12181	00 38 13.09	+02 06 14.4	20.3 V	691
2004 SD ₃₁	2000 12 30.30948	06 30 30.50	+17 06 30.4	19.3	704	2004 SD ₃₂	2004 09 09.28775	01 19 35.53	+05 00 57.0	19.6	704
2004 SD ₃₁	2000 12 30.32435	06 30 29.67	+17 06 31.1	19.6	704	2004 SD ₃₂	2004 09 09.29917	01 19 35.24	+05 00 57.7	20.0	704
2004 SD ₃₁	2000 12 30.33932	06 30 28.82	+17 06 32.8	19.1	704	2004 SD ₃₂	2004 09 09.31051	01 19 34.94	+05 00 55.9	19.7	704
2004 SD ₃₁	2002 03 16.31343	12 29 00.99	-00 42 48.0	19.6	704	2004 SD ₃₂	2004 09 09.33316	01 19 34.22	+05 00 54.4	20.1	704
2004 SD ₃₁	2002 03 16.32699	12 29 00.38	-00 42 43.8	19.7	704	2004 SD ₃₂	2004 11 04.08303	00 38 35.11	+03 32 07.4	20.4 V	691
2004 SD ₃₁	2002 03 16.34055	12 28 59.72	-00 42 38.9	20.2	704	2004 SD ₃₂	2004 11 04.10201	00 38 34.57	+03 32 07.7	20.3 V	691
2004 SD ₃₁	2002 03 16.35412	12 28 59.12	-00 42 35.2	19.9	704	2004 SD ₃₂	2004 11 04.11920	00 38 34.05	+03 32 08.1	20.2 V	691
2004 SE ₃₁	1993 09 15.38174	00 52 17.67	+00 58 36.7	19.6 V	691	2004 SE ₃₂	2001 02 21.10910	07 34 41.705	+27 53 22.28	20.90V	645
2004 SE ₃₁	1993 09 15.41394	00 52 15.98	+00 58 35.8		691	2004 SE ₃₂	2001 02 21.11257	07 34 41.619	+27 53 22.02	21.77	645
2004 SE ₃₁	1993 09 15.44657	00 52 14.32	+00 58 35.7		691	2004 SE ₃₂	2001 02 22.10407	07 34 18.381	+27 52 03.01	20.93V	645
2004 SE ₃₁	2001 12 20.28257	08 08 58.734	+30 21 24.43	21.42V	645	2004 SE ₃₂	2001 02 22.10754	07 34 18.299	+27 52 02.68	21.79	645
2004 SE ₃₁	2001 12 20.28604	08 08 58.550	+30 21 25.56	22.45	645	2004 SE ₃₂	2004 11 04.08041	00 38 24.97	+05 08 46.8	19.9 V	691
2004 SE ₃₁	2003 04 05.34977	13 24 30.96	-08 38 10.4	21.8 V	691	2004 SE ₃₂	2004 11 04.09938	00 38 24.37	+05 08 45.3	19.8 V	691
2004 SE ₃₁	2003 04 05.37722	13 24 29.25	-08 38 05.1	22.1 V	691	2004 SE ₃₂	2004 11 04.11647	00 38 23.84	+05 08 43.9	19.9 V	691
2004 SE ₃₁	2003 04 05.40432	13 24 27.60	-08 37 59.0	21.5 V	691	2004 SF ₃₂	2002 02 09.37669	10 27 28.43	+10 13 30.8	21.1 V	691
2004 SE ₃₁	2004 11 03.13988	00 32 17.81	+04 09 46.8	19.8 V	691	2004 SF ₃₂	2002 02 09.39780	10 27 27.23	+10 13 39.1	21.9 V	691
2004 SE ₃₁	2004 11 03.15895	00 32 17.24	+04 09 48.8	19.8 V	691	2004 SF ₃₂	2002 02 09.41888	10 27 26.04	+10 13 46.8	21.4 V	691
2004 SE ₃₁	2004 11 03.18210	00 32 16.53	+04 09 51.5	19.8 V	691	2004 SF ₃₂	2002 03 04.19968	10 05 55.73	+12 37 44.4	21.2 V	291
2004 SC ₃₁	2004 11 04.08303	00 37 42.04	+04 16 39.9	20.0 V	691	2004 SF ₃₂	2002 03 04.22030	10 05 54.63	+12 37 51.8	20.9 V	291
2004 SC ₃₁	2004 11 04.10201	00 37 41.58	+04 16 39.4	20.0 V	691	2004 SF ₃₂	2002 03 04.24055	10 05 53.53	+12 37 58.5	20.9 V	291
2004 SC ₃₁	2004 11 04.11920	00 37 41.12	+04 16 39.1	19.9 V	691	2004 SF ₃₂	2002 03 13.17892	09 58 43.36	+13 23 33.5	21.5 V	691
2004 SJ ₃₁	2002 04 05.27118	13 16 30.60	-05 13 12.4	20.0	644	2004 SF ₃₂	2002 03 13.20048	09 58 42.37	+13 23 40.1	22.1 V	691
2004 SJ ₃₁	2002 04 05.34967	13 16 26.86	-05 12 47.6	20.3	644	2004 SF ₃₂	2002 03 13.22307	09 58 41.38	+13 23 46.1	21.4 V	691
2004 SJ ₃₁	2002 04 05.41460	13 16 23.77	-05 12 26.9	20.4	644	2004 SG ₃₂	2003 05 26.18089	14 49 10.26	-08 09 31.5	21.8 V	691
2004 SJ ₃₁	2002 04 14.24219	13 09 33.58	-04 26 05.7	19.9	644	2004 SG ₃₂	2003 05 26.20990	14 49 08.78	-08 09 27.6	21.4 V	691
2004 SJ ₃₁	2002 04 14.26903	13 09 32.28	-04 25 57.3	20.0	644	2004 SG ₃₂	2003 05 26.23741	14 49 07.35	-08 09 21.6	22.3 V	691
2004 SJ ₃₁	2002 04 14.30969	13 09 30.37	-04 25 44.8	20.4	644	2004 SG ₃₂	2003 05 27.26009	14 48 16.32	-08 06 06.8	22.2 V	291
2004 SJ ₃₁	2004 11 05.08303	00 40 35.32	+01 17 35.3	20.1 V	691	2004 SG ₃₂	2003 05 27.26544	14 48 16.02	-08 06 05.0	21.6 V	291
2004 SJ ₃₁	2004 11 05.09995	00 40 34.83	+01 17 32.5	19.9 V	691	2004 SG ₃₂	2003 05 27.27078	14 48 15.78	-08 06 04.2	21.2 V	291
2004 SJ ₃₁	2004 11 05.11646	00 40 34.36	+01 17 29.5	19.9 V	691	2004 SG ₃₂	2004 10 31.23387	01 04 38.24	-01 02 51.0	18.8 R	699
2004 SK ₃₁	2002 03 13.13473	09 28 45.81	+13 12 29.7	22.0 V	291	2004 SG ₃₂	2004 10 31.25009	01 04 37.54	-01 02 57.7		699
2004 SK ₃₁	2002 03 13.15572	09 28 45.06	+13 12 34.3	21.7 V	291	2004 SG ₃₂	2004 10 31.26626	01 04 37.03	-01 03 01.3		699
2004 SK ₃₁	2002 03 13.17658	09 28 44.29	+13 12 39.3	21.7 V	291	2004 SG ₃₂	2004 10 31.28246	01 04 36.33	-01 03 06.3		699
2004 SK ₃₁	2003 05 01.30684	14 56 13.47	-12 11 28.0	19.7 V	691	2004 SJ ₃₂	2004 11 04.23915	01 09 31.77	+04 53 56.6	18.9 R	699
2004 SK ₃₁	2003 05 01.33508	14 56 11.96	-12 11 19.8	19.6 V	691	2004 SJ ₃₂	2004 11 04.25861	01 09 30.96	+04 53 57.4		699
2004 SK ₃₁	2003 05 01.36228	14 56 10.66	-12 11 12.2	19.1 V	691	2004 SJ ₃₂	2004 11 04.27808	01 09 30.21	+04 53 57.9		699
2004 SK ₃₁	2003 05 05.27227	14 52 48.05	-11 52 18.1	19.4	704	2004 SJ ₃₂	2004 11 04.29753	01 09 29.46	+04 53 58.4		699
2004 SK ₃₁	2003 05 05.28457	14 52 47.42	-11 52 14.0	19.4	704	2004 SL ₃₂	2001 01 18.38766	10 42 34.41	+22 25 50.0	18.9	704
2004 SK ₃₁	2003 05 05.29694	14 52 46.72	-11 52 10.2	19.0	704	2004 SL ₃₂	2001 01 18.43783	10 42 32.80	+22 26 08.1	19.6	704
2004 SK ₃₁	2003 05 05.30924	14 52 46.07	-11 52 06.5	19.2	704	2004 SL ₃₂	2001 01 18.45411	10 42 32.32	+22 26 13.7	19.6	704
2004 SK ₃₁	2003 05 05.32170	14 52 45.40	-11 52 02.4	19.6	704	2004 SL ₃₂	2001 02 03.32049	10 30 55.05	+23 56 03.4	18.8	704
2004 SK ₃₁	2003 05 26.18353	14 35 35.30	-10 23 50.5	20.2 V	691	2004 SL ₃₂	2001 02 03.33549	10 30 54.19	+23 56 07.7	19.6	704
2004 SK ₃₁	2003 05 26.21248	14 35 34.00	-10 23 44.9	20.4 V	691	2004 SL ₃₂	2001 02 03.35034	10 30 53.32	+23 56 13.3	18.9	704
2004 SK ₃₁	2003 05 26.24004	14 35 32.79	-10 23 39.3	20.1 V	691	2004 SL ₃₂	2001 02 03.36518	10 30 52.54	+23 56 17.6	19.0	704
2004 SK ₃₁	2004 10 23.21012	00 48 14.72	+02 06 57.7	21.1 R	683	2004 SL ₃₂	2001 02 03.38003	10 30 51.61	+23 56 22.0	19.3	704
2004 SK ₃₁	2004 10 23.22349	00 48 14.15	+02 06 56.2	20.3 R	683	2004 SL ₃₂	2001 02 16.30998	10 17 50.16	+24 54 54.5	19.7	704
2004 SK ₃₁	2004 10 23.23689	00 48 13.68	+02 06 51.4	20.1 R	683	2004 SL ₃₂	2001 02 16.32403	10 17 49.26	+24 54 58.0	19.8	704
2004 SM ₃₁	2000 11 06.25979	03 35 25.42	+36 13 31.9	18.8	704	2004 SL ₃₂	2001 02 16.33808	10 17 48.36	+24 55 00.9	19.4	704
2004 SM ₃₁	2000 11 06.27410	03 35 24.41	+36 13 35.3	19.3	704	2004 SL ₃₂	2001 02 16.35214	10 17 47.48	+24 55 02.7	19.9	704
2004 SM ₃₁	2000 11 06.28878	03 35 23.28	+36 13 39.9	19.3	704	2004 SL ₃₂	2004 11 04.23915	01 10 19.05	+05 12 58.5	18.0 R	699
2004 SM ₃₁	2000 12 01.21299	03 05 24.92	+36 24 23.6	19.2	704	2004 SL ₃₂	2004 11 04.25861	01 10 18.10	+05 13 01.9		699
2004 SM ₃₁	2000 12 01.22771	03 05 24.02	+36 24 20.8	19.1	704	2004 SL ₃₂	2004 11 04.27808	01 10 17.10	+05 13 04.0		699
2004 SM ₃₁	2000 12 01.24232	03 05 23.06	+36 24 18.5	19.5	704	2004 SL ₃₂	2004 11 04.29753	01 10 16.18	+05 13 07.3		699
2004 SM ₃₁	2000 12 01.25703	03 05 22.09	+36 24 16.4	19.7	704	2004 SO ₃₂	2004 11 03.19953	01 25 53.05	-02 07 52.8	18.7 R	699
2004 SM ₃₁	2000 12 01.27233	03 05 21.18	+36 24 14.7	19.6	704	2004 SO ₃₂	2004 11 03.21900	01 25 52.34	-02 08 00.9		699
2004 SM ₃₁	2004 10 21.20845	00 38 04.30	+08 45 02.1	19.5	704	2004 SO ₃₂	2004 11 03.23850	01 25 51.77	-02 08 08.1		699
2004 SM ₃₁	2004 10 21.22035	00 38 03.52	+08 45 04.1	20.1	704	2004 SO ₃₂	2004 11 03.25803	01 25 50.89	-02 08 14.9		699
2004 SM ₃₁	2004 10 21.23220	00 38 02.79	+08 45 05.8	19.							

2004 SY ₃₂	2002 01 08.37777	10 19 45.88	+26 44 49.0	19.1	704	2004 SN ₃₃	2003 04 11.41382	14 41 37.74	-08 12 29.9	20.8 V	691
2004 SY ₃₂	2002 01 08.39276	10 19 45.57	+26 44 55.6	19.9	704	2004 SN ₃₃	2003 04 11.44137	14 41 36.44	-08 12 17.7	20.5 V	691
2004 SY ₃₂	2002 01 08.40775	10 19 45.28	+26 45 02.1	19.8	704	2004 SN ₃₃	2004 11 02.22885	01 54 41.53	+02 26 19.0	20.1 R	683
2004 SY ₃₂	2002 01 08.42275	10 19 44.99	+26 45 08.2	19.3	704	2004 SN ₃₃	2004 11 02.24221	01 54 40.96	+02 26 13.7	20.9 R	683
2004 SY ₃₂	2002 01 08.43776	10 19 44.73	+26 45 14.5	19.4	704	2004 SN ₃₃	2004 11 02.25561	01 54 40.15	+02 26 10.3	19.9 R	683
2004 SY ₃₂	2002 01 23.30687	10 11 17.36	+28 30 47.8	18.8	704	2004 SN ₃₃	2004 11 03.19303	01 53 55.54	+02 21 27.9	18.5 R	699
2004 SY ₃₂	2002 01 23.32148	10 11 16.58	+28 30 53.4	19.7	704	2004 SN ₃₃	2004 11 03.21251	01 53 54.63	+02 21 22.9		699
2004 SY ₃₂	2002 01 23.33608	10 11 15.91	+28 30 59.3	19.6	704	2004 SN ₃₃	2004 11 03.22556	01 53 53.93	+02 21 20.4	19.8 R	683
2004 SY ₃₂	2002 01 23.35069	10 11 15.09	+28 31 06.9	19.0	704	2004 SN ₃₃	2004 11 03.23199	01 53 53.58	+02 21 16.6		699
2004 SY ₃₂	2002 01 23.36593	10 11 14.24	+28 31 12.6	19.6	704	2004 SN ₃₃	2004 11 03.23892	01 53 53.30	+02 21 14.2	19.9 R	683
2004 SY ₃₂	2002 02 22.26943	09 39 33.09	+30 47 16.0	19.5	644	2004 SN ₃₃	2004 11 03.25153	01 53 52.62	+02 21 10.7		699
2004 SY ₃₂	2002 02 22.27989	09 39 32.40	+30 47 16.8	19.4	644	2004 SN ₃₃	2004 11 03.25232	01 53 52.61	+02 21 11.6	19.7 R	683
2004 SY ₃₂	2002 02 22.29043	09 39 31.70	+30 47 17.5	19.3	644	2004 SN ₃₃	2004 11 04.22230	01 53 07.25	+02 16 31.5	19.9 R	683
2004 SY ₃₂	2002 03 05.27498	09 29 10.93	+30 40 21.6	19.9	704	2004 SN ₃₃	2004 11 04.23564	01 53 06.57	+02 16 26.4	19.8 R	683
2004 SY ₃₂	2002 03 05.29036	09 29 10.15	+30 40 19.7	19.1	704	2004 SN ₃₃	2004 11 04.24904	01 53 05.93	+02 16 23.0	20.2 R	683
2004 SY ₃₂	2002 03 05.30487	09 29 09.40	+30 40 17.7	19.7	704	2004 SO ₃₃	1997 10 30.16525	00 53 52.44	+00 49 27.1		704
2004 SY ₃₂	2002 04 01.14316	09 19 31.34	+28 30 07.8	19.9	644	2004 SO ₃₃	1997 10 30.18277	00 53 51.54	+00 49 29.5		704
2004 SY ₃₂	2002 04 01.16400	09 19 31.42	+28 29 59.2	20.0	644	2004 SO ₃₃	1997 10 30.20005	00 53 50.75	+00 49 34.1		704
2004 SY ₃₂	2002 04 01.18509	09 19 31.50	+28 29 50.5	20.2	644	2004 SO ₃₃	1997 10 30.21743	00 53 49.91	+00 49 34.3		704
2004 SZ ₃₂	2001 12 17.38103	08 06 22.51	+29 07 15.3	19.7	704	2004 SO ₃₃	1997 10 30.23645	00 53 48.81	+00 49 39.0		704
2004 SZ ₃₂	2001 12 17.39729	08 06 21.83	+29 07 22.0	20.6	704	2004 SO ₃₃	2001 11 11.43023	07 28 36.18	+29 38 29.8	20.0	704
2004 SZ ₃₂	2001 12 17.42814	08 06 20.63	+29 07 33.7	20.2	704	2004 SO ₃₃	2001 11 11.45920	07 28 36.51	+29 38 38.1	19.9	704
2004 SZ ₃₂	2001 12 20.27887	08 04 26.854	+29 26 59.20	20.15V	645	2004 SO ₃₃	2001 11 11.47381	07 28 36.71	+29 38 42.7	20.4	704
2004 SZ ₃₂	2001 12 20.28234	08 04 26.694	+29 27 00.65	20.88	645	2004 SO ₃₃	2001 11 11.48829	07 28 36.73	+29 38 47.8	20.0	704
2004 SD ₃₃	2004 10 31.23063	01 38 43.46	+02 32 47.2	18.5 R	699	2004 SO ₃₃	2001 12 09.31744	07 18 41.31	+32 12 20.6	19.3	704
2004 SD ₃₃	2004 10 31.24685	01 38 42.81	+02 32 44.2		699	2004 SO ₃₃	2001 12 09.34725	07 18 39.63	+32 12 31.8	19.6	704
2004 SD ₃₃	2004 10 31.26302	01 38 42.17	+02 32 39.9		699	2004 SO ₃₃	2001 12 09.36216	07 18 38.73	+32 12 36.2	20.0	704
2004 SD ₃₃	2004 10 31.27921	01 38 41.35	+02 32 36.6		699	2004 SO ₃₃	2001 12 09.37713	07 18 38.06	+32 12 42.1	19.9	704
2004 SD ₃₃	2004 11 04.21049	01 36 04.19	+02 17 31.6	20.9 R	683	2004 SO ₃₃	2001 12 22.29307	07 05 00.87	+33 21 20.1	19.4	704
2004 SD ₃₃	2004 11 04.22384	01 36 03.63	+02 17 28.7	20.2 R	683	2004 SO ₃₃	2001 12 22.30817	07 04 59.79	+33 21 23.8	19.5	704
2004 SD ₃₃	2004 11 04.23724	01 36 03.02	+02 17 26.8	20.2 R	683	2004 SO ₃₃	2001 12 22.32328	07 04 58.60	+33 21 28.6	20.1	704
2004 SE ₃₃	1995 02 06.36536	09 54 48.24	+14 44 05.8	20.6 V	691	2004 SO ₃₃	2001 12 22.33839	07 04 57.49	+33 21 31.6	19.4	704
2004 SE ₃₃	1995 02 06.38922	09 54 46.74	+14 44 15.1		691	2004 SO ₃₃	2001 12 22.35351	07 04 56.31	+33 21 36.7	19.7	704
2004 SE ₃₃	1995 02 06.41316	09 54 45.21	+14 44 24.8		691	2004 SO ₃₃	2003 04 01.41492	13 50 00.29	-06 28 38.6	19.4 R 1	695
2004 SE ₃₃	2002 01 21.35470	09 23 29.16	+16 16 59.1	21.0 V	691	2004 SO ₃₃	2003 04 01.48531	13 49 56.30	-06 28 26.0	1	695
2004 SE ₃₃	2002 01 21.36006	09 23 28.88	+16 17 00.9	21.0 V	691	2004 SO ₃₃	2003 04 29.24447	13 21 26.48	-05 07 31.3	20.4 V	691
2004 SE ₃₃	2002 01 21.36503	09 23 28.57	+16 17 02.4	20.8 V	691	2004 SO ₃₃	2003 04 29.27226	13 21 24.78	-05 07 27.5	20.4 V	691
2004 SE ₃₃	2004 10 31.23063	01 43 06.41	+02 29 33.5	18.5 R	699	2004 SO ₃₃	2003 04 29.30254	13 21 22.94	-05 07 23.8	20.4 V	691
2004 SE ₃₃	2004 10 31.24685	01 43 05.73	+02 29 30.4		699	2004 SO ₃₃	2003 05 05.21630	13 15 51.13	-04 56 33.4	19.4	704
2004 SE ₃₃	2004 10 31.26302	01 43 05.05	+02 29 27.9		699	2004 SO ₃₃	2003 05 05.22879	13 15 50.51	-04 56 33.8	19.5	704
2004 SE ₃₃	2004 10 31.27921	01 43 04.33	+02 29 26.0		699	2004 SO ₃₃	2003 05 05.24127	13 15 49.82	-04 56 29.6	19.9	704
2004 SE ₃₃	2004 11 02.21992	01 41 48.41	+02 25 53.7	21.1 R	683	2004 SO ₃₃	2003 05 05.25372	13 15 49.17	-04 56 30.6	19.7	704
2004 SE ₃₃	2004 11 02.23328	01 41 47.81	+02 25 53.7	20.4 R	683	2004 SO ₃₃	2004 08 11.37377	02 12 43.70	+06 09 11.9	19.2	704
2004 SE ₃₃	2004 11 02.24669	01 41 47.22	+02 25 54.5	19.7 R	683	2004 SO ₃₃	2004 08 11.38368	02 12 44.20	+06 09 16.6	20.0	704
2004 SE ₃₃	2004 11 03.19220	01 41 12.04	+02 24 33.6	18.2 R	699	2004 SO ₃₃	2004 08 11.39366	02 12 44.76	+06 09 18.1	19.5	704
2004 SE ₃₃	2004 11 03.21170	01 41 11.28	+02 24 32.0		699	2004 SO ₃₃	2004 08 11.40403	02 12 45.28	+06 09 21.6	20.0	704
2004 SE ₃₃	2004 11 03.21675	01 41 11.08	+02 24 33.5	19.5 R	683	2004 SO ₃₃	2004 08 11.41394	02 12 45.78	+06 09 25.6	19.8	704
2004 SE ₃₃	2004 11 03.23011	01 41 10.47	+02 24 31.0	19.5 R	683	2004 SO ₃₃	2004 08 20.41814	02 19 55.41	+06 53 58.8	19.8 R	703
2004 SE ₃₃	2004 11 03.23117	01 41 10.43	+02 24 30.7		699	2004 SO ₃₃	2004 08 20.42664	02 19 55.77	+06 54 01.7	19.9 R	703
2004 SE ₃₃	2004 11 03.24351	01 41 10.00	+02 24 31.8	19.8 R	683	2004 SO ₃₃	2004 08 20.43515	02 19 56.07	+06 54 04.1	19.5 R	703
2004 SE ₃₃	2004 11 03.25071	01 41 09.68	+02 24 28.8		699	2004 SO ₃₃	2004 08 20.44374	02 19 56.40	+06 54 05.7	19.0 R	703
2004 SE ₃₃	2004 11 04.21361	01 40 35.08	+02 23 21.7	19.6 R	683	2004 SO ₃₃	2004 11 04.23349	01 42 46.52	+08 24 21.3	19.0 R	699
2004 SE ₃₃	2004 11 04.22696	01 40 34.44	+02 23 21.4	19.4 R	683	2004 SO ₃₃	2004 11 04.25293	01 42 45.31	+08 24 21.9		699
2004 SE ₃₃	2004 11 04.24036	01 40 33.94	+02 23 20.3	19.4 R	683	2004 SO ₃₃	2004 11 04.27240	01 42 44.17	+08 24 22.4		699
2004 SG ₃₃	2002 01 13.40129	09 58 03.32	+10 37 58.7	20.1	704	2004 SO ₃₃	2004 11 04.29187	01 42 42.95	+08 24 23.4		699
2004 SG ₃₃	2002 01 13.41649	09 58 02.74	+10 38 02.2	20.3	704	2004 SP ₃₃	2000 01 08.29957	08 14 38.85	+29 36 48.2	19.1	704
2004 SG ₃₃	2002 01 13.43168	09 58 02.30	+10 38 06.0	20.0	704	2004 SP ₃₃	2000 01 08.32984	08 14 37.40	+29 36 58.3	19.5	704
2004 SG ₃₃	2002 02 11.24441	09 36 11.90	+13 02 32.4	18.6	704	2004 SP ₃₃	2000 01 08.34510	08 14 36.59	+29 37 01.4	19.2	704
2004 SG ₃₃	2002 02 11.25853	09 36 11.15	+13 02 37.1	19.2	704	2004 SP ₃₃	2000 01 08.36015	08 14 35.78	+29 37 05.3	19.0	704
2004 SG ₃₃	2002 02 11.27266	09 36 10.37	+13 02 42.6	19.6	704	2004 SP ₃₃	2000 01 29.24739	07 56 46.70	+30 55 01.5	19.0	704
2004 SG ₃₃	2002 02 11.28678	09 36 09.61	+13 02 47.4	19.4	704	2004 SP ₃₃	2000 01 29.26310	07 56 45.95	+30 55 05.3	19.3	704
2004 SG ₃₃	2002 02 11.30090	09 36 08.80	+13 02 52.6	19.6	704	2004 SP ₃₃	2000 01 29.27915	07 56 45.11	+30 55 07.1	19.2	704
2004 SG ₃₃	2002 02 20.23657	09 28 17.13	+13 53 34.6	19.8	704	2004 SP ₃₃	2000 01 29.29491	07 56 44.27	+30 55 10.7	19.5	704
2004 SG ₃₃	2002 02 20.26406	09 28 15.67	+13 53 41.7	20.6	704	2004 SP ₃₃	2004 11 03.19384	02 00 39.86	+03 58 22.6	18.4 R	699
2004 SG ₃₃	2002 02 20.27794	09 28 14.95	+13 53 48.0	20.5	704	2004 SP ₃₃	2004 11 03.21333	02 00 38.87	+03 58 21.1		699
2004 SG ₃₃	2002 02 20.29174	09 28 14.23	+13 53 51.8	20.1	704	2004 SP ₃₃	2004 11 03.23280	02 00 38.07	+03 58 20.9		699
2004 SG ₃₃	2004 10 07.18260	02 00 42.66	+05 57 54.3	18.5 R	699	2004 SP ₃₃	2004 11 03.25234	02 00 37.09	+03 58 20.1		699
2004 SG ₃₃	2004 10 07.20204	02 00 41.67	+05 57 45.2		699	2004 SQ ₃₃	2001 12 18.43222	07 54 00.769	+31 54 10.67	20.14V	645
2004 SG ₃₃	2004 10 07.22152	02 00 40.77	+05 57 38.5		699	2004 SQ ₃₃	2001 12 18.43569	07 54 00.603	+31 54 11.93	20.93	645
2004 SG ₃₃	2004 10 07.24099	02 00 39.71	+05 57 31.1		699	2004 SQ ₃₃	2001 12 19.27335	07 53 17.330	+31 59		

2004 SV ₃₃	1999 02 10.30406	09 39 26.58	+14 26 20.4	19.9	704	2004 SY ₃₇	1999 09 08.23439	22 10 51.76	-17 44 08.1	19.1 R	703
2004 SV ₃₃	1999 02 10.32515	09 39 25.04	+14 26 34.0	19.8	704	2004 SY ₃₇	1999 09 08.24439	22 10 51.31	-17 44 11.6	19.0 R	703
2004 SV ₃₃	1999 02 10.34626	09 39 23.82	+14 26 43.1	19.6	704	2004 SY ₃₇	1999 09 08.25468	22 10 50.79	-17 44 13.4	18.6 R	703
2004 SV ₃₃	1999 02 10.36722	09 39 22.41	+14 26 52.2	19.9	704	2004 SY ₃₇	2000 12 17.27128	06 24 45.72	+21 29 46.1	19.8 V	691
2004 SV ₃₃	2002 01 14.23588	06 21 41.67	+17 32 48.6	19.2	704	2004 SY ₃₇	2000 12 17.30726	06 24 43.56	+21 29 50.9	19.8 V	691
2004 SV ₃₃	2002 01 14.26752	06 21 39.85	+17 32 57.6	19.5	704	2004 SY ₃₇	2000 12 17.33036	06 24 42.20	+21 29 53.9	19.7 V	691
2004 SV ₃₃	2002 01 14.28402	06 21 38.77	+17 33 00.9	19.5	704	2004 SK ₃₈	2000 11 27.29237	05 21 22.04	+12 23 17.5	18.3	704
2004 SV ₃₃	2002 01 14.29912	06 21 37.96	+17 33 04.7	20.0	704	2004 SK ₃₈	2000 11 27.30686	05 21 21.29	+12 23 15.8	18.7	704
2004 SV ₃₃	2003 04 29.35017	14 40 05.73	-06 14 08.5	20.4 V	691	2004 SK ₃₈	2000 11 27.32135	05 21 20.49	+12 23 16.2	19.1	704
2004 SV ₃₃	2003 04 29.37773	14 40 04.00	-06 13 59.5	20.5 V	691	2004 SK ₃₈	2000 11 27.33586	05 21 19.71	+12 23 14.8	19.1	704
2004 SV ₃₃	2003 04 29.40502	14 40 02.31	-06 13 50.3	20.7 V	691	2004 SK ₃₈	2000 11 27.35035	05 21 18.94	+12 23 15.4	19.4	704
2004 SV ₃₃	2004 11 02.24782	02 22 05.44	+02 10 28.9	19.7 R	683	2004 SK ₃₈	2000 12 20.21021	04 59 57.89	+12 25 05.1	18.8	704
2004 SV ₃₃	2004 11 02.26117	02 22 04.64	+02 10 24.7	19.7 R	683	2004 SK ₃₈	2000 12 20.22526	04 59 56.99	+12 25 06.1	19.4	704
2004 SV ₃₃	2004 11 02.27458	02 22 03.89	+02 10 22.1	19.7 R	683	2004 SK ₃₈	2000 12 20.24122	04 59 56.12	+12 25 05.8	19.4	704
2004 SV ₃₃	2004 11 02.32369	02 22 01.03	+02 10 08.0	18.2 R	699	2004 SK ₃₈	2002 04 02.46403	12 31 13.29	+05 36 03.9	19.4	644
2004 SV ₃₃	2004 11 02.34154	02 22 00.02	+02 10 02.5		699	2004 SK ₃₈	2002 04 02.47448	12 31 12.74	+05 36 07.5	19.8	644
2004 SV ₃₃	2004 11 02.35942	02 21 59.01	+02 09 58.9		699	2004 SK ₃₈	2002 04 02.48496	12 31 12.26	+05 36 12.0	20.0	644
2004 SV ₃₃	2004 11 02.37727	02 21 57.98	+02 09 53.4		699	2004 SK ₃₈	2004 11 03.19546	01 53 19.29	-00 03 50.3	18.8 R	699
2004 SV ₃₃	2004 11 04.24113	02 20 18.32	+02 01 54.6	19.9 R	683	2004 SK ₃₈	2004 11 03.21494	01 53 18.32	-00 03 55.1		699
2004 SV ₃₃	2004 11 04.25448	02 20 17.58	+02 01 53.2	20.0 R	683	2004 SK ₃₈	2004 11 03.23443	01 53 17.45	-00 04 00.2		699
2004 SV ₃₃	2004 11 04.26788	02 20 16.75	+02 01 49.2	20.1 R	683	2004 SK ₃₈	2004 11 03.25396	01 53 16.47	-00 04 05.1		699
2004 SV ₃₃	2004 11 02.32369	02 19 05.25	+03 35 53.9	18.3 R	699	2004 SM ₃₈	1998 08 17.35338	22 43 14.29	-03 43 35.1	19.7	704
2004 SW ₃₃	2004 11 02.34154	02 19 04.28	+03 35 48.7		699	2004 SM ₃₈	1998 08 17.37464	22 43 13.39	-03 43 40.6	19.7	704
2004 SW ₃₃	2004 11 02.35942	02 19 03.30	+03 35 44.2		699	2004 SM ₃₈	1998 08 17.39580	22 43 12.76	-03 43 48.3	19.8	704
2004 SW ₃₃	2004 11 02.37727	02 19 02.35	+03 35 39.1		699	2004 SM ₃₈	1998 08 17.41671	22 43 11.86	-03 43 54.9	19.3	704
2004 SY ₃₃	2002 01 21.32329	09 27 19.35	+36 07 08.9	19.2 R	699	2004 SM ₃₈	1998 08 17.43765	22 43 10.95	-03 44 01.5	19.3	704
2004 SY ₃₃	2002 01 21.35090	09 27 17.39	+36 07 22.5		699	2004 SM ₃₈	1998 08 27.25748	22 36 53.74	-04 40 33.4	18.7 V	691
2004 SY ₃₃	2002 01 21.37854	09 27 15.30	+36 07 33.6		699	2004 SM ₃₈	1998 08 27.27862	22 36 52.85	-04 40 41.0	18.9 V	691
2004 SY ₃₃	2002 01 21.40628	09 27 13.44	+36 07 46.5		699	2004 SM ₃₈	1998 08 27.29991	22 36 51.95	-04 40 48.9	19.0 V	691
2004 SY ₃₃	2002 02 08.26769	09 04 40.074	+37 32 19.48	19.68V	645	2004 SM ₃₈	2004 11 03.18127	00 49 56.21	+02 15 57.3	20.3 R	683
2004 SY ₃₃	2002 02 08.27116	09 04 39.805	+37 32 19.87	20.46	645	2004 SM ₃₈	2004 11 03.19463	00 49 55.86	+02 15 55.8	20.1 R	683
2004 SY ₃₃	2002 02 11.17839	09 01 05.63	+37 35 48.6	19.0 R	699	2004 SM ₃₈	2004 11 03.20803	00 49 55.39	+02 15 50.6	20.9 R	683
2004 SY ₃₃	2002 02 11.20361	09 01 03.71	+37 35 49.4		699	2004 SM ₃₈	2004 11 04.17824	00 49 31.47	+02 12 02.3	20.3 R	683
2004 SY ₃₃	2002 02 11.24293	09 01 00.77	+37 35 51.5		699	2004 SM ₃₈	2004 11 04.19159	00 49 31.09	+02 11 56.7	20.8 R	683
2004 SY ₃₃	2002 02 11.26820	09 00 58.90	+37 35 52.3		699	2004 SM ₃₈	2004 11 04.20500	00 49 30.77	+02 11 53.8	20.9 R	683
2004 SY ₃₃	2002 02 19.25363	08 52 09.24	+37 30 12.0	20.2	704	2004 SN ₃₈	2000 11 27.16999	02 00 55.17	+00 41 08.7	18.9	704
2004 SY ₃₃	2002 02 19.26765	08 52 08.53	+37 30 09.9	20.3	704	2004 SN ₃₈	2000 11 27.18444	02 00 54.77	+00 41 06.7	19.2	704
2004 SY ₃₃	2002 02 19.28168	08 52 07.53	+37 30 08.6	20.0	704	2004 SN ₃₈	2000 11 27.19888	02 00 54.35	+00 41 04.4	19.1	704
2004 SY ₃₃	2002 02 19.29570	08 52 06.73	+37 30 06.7	20.3	704	2004 SN ₃₈	2001 12 13.49459	08 17 22.35	+01 40 13.5	19.8	644
2004 SY ₃₃	2004 11 03.31788	02 31 06.23	+12 50 28.6	18.0 R	333	2004 SN ₃₈	2001 12 13.50510	08 17 22.11	+01 40 11.7	19.8	644
2004 SY ₃₃	2004 11 03.33063	02 31 05.25	+12 50 33.3	18.6 R	333	2004 SN ₃₈	2001 12 13.51572	08 17 21.82	+01 40 10.1	19.8	644
2004 SY ₃₃	2004 11 04.34683	02 29 50.51	+12 56 13.9	17.1 R	703	2004 SN ₃₈	2002 01 10.22160	07 59 01.47	+01 33 39.2	19.8	644
2004 SY ₃₃	2004 11 04.35729	02 29 49.71	+12 56 17.3	17.4 R	703	2004 SN ₃₈	2002 01 10.24271	07 59 00.29	+01 33 42.4	19.2	644
2004 SY ₃₃	2004 11 04.36698	02 29 48.96	+12 56 20.9	17.0 R	703	2004 SN ₃₈	2002 01 10.26427	07 58 59.14	+01 33 45.6	19.3	644
2004 SY ₃₃	2004 11 04.37671	02 29 48.23	+12 56 23.6	17.2 R	703	2004 SN ₃₈	2003 04 27.32103	16 46 38.76	-05 00 13.6	18.6	704
2004 SF ₃₄	2004 11 02.32561	03 03 43.81	+03 49 37.2	18.4 R	699	2004 SN ₃₈	2003 04 27.34490	16 46 38.28	-05 00 00.1	18.5	704
2004 SF ₃₄	2004 11 02.34345	03 03 42.77	+03 49 30.8		699	2004 SN ₃₈	2003 04 27.35681	16 46 38.10	-04 59 52.5	18.4	704
2004 SF ₃₄	2004 11 02.36133	03 03 41.79	+03 49 23.1		699	2004 SN ₃₈	2003 04 27.36871	16 46 37.80	-04 59 45.7	18.4	704
2004 SF ₃₄	2004 11 02.37919	03 03 40.73	+03 49 15.4		699	2004 SN ₃₈	2003 05 02.35380	16 44 51.90	-04 10 27.5	19.3 V	291
2004 SX ₃₄	2004 11 03.19058	01 09 51.71	+02 23 36.8	19.0 R	699	2004 SN ₃₈	2003 05 02.37747	16 44 51.26	-04 10 13.9	19.8 V	291
2004 SX ₃₄	2004 11 03.21008	01 09 50.83	+02 23 34.8		699	2004 SN ₃₈	2003 05 02.46821	16 44 48.71	-04 09 20.5	19.4 V	291
2004 SX ₃₄	2004 11 03.22954	01 09 50.06	+02 23 34.6		699	2004 SN ₃₈	2003 06 07.38884	16 19 13.39	+00 03 45.0	18.5 V	291
2004 SX ₃₄	2004 11 03.24909	01 09 49.20	+02 23 32.3		699	2004 SN ₃₈	2003 06 07.39293	16 19 13.20	+00 03 45.8	18.5 V	291
2004 SQ ₃₅	2004 11 04.24077	01 07 54.28	+07 55 11.0	19.4 R	699	2004 SN ₃₈	2003 06 07.39698	16 19 13.00	+00 03 46.4	18.6 V	291
2004 SQ ₃₅	2004 11 04.26023	01 07 53.31	+07 55 14.8		699	2004 SN ₃₈	2003 06 09.26886	16 17 47.93	+00 08 44.3	17.8	704
2004 SQ ₃₅	2004 11 04.27971	01 07 52.21	+07 55 17.4		699	2004 SN ₃₈	2003 06 09.27886	16 17 47.46	+00 08 45.3	17.9	704
2004 SQ ₃₅	2004 11 04.29915	01 07 51.39	+07 55 19.1		699	2004 SN ₃₈	2003 06 09.28894	16 17 47.02	+00 08 47.7	17.7	704
2004 SR ₃₅	2002 04 13.31870	13 42 31.02	-01 01 17.0	20.1	644	2004 SN ₃₈	2003 06 09.29897	16 17 46.47	+00 08 49.0	17.8	704
2004 SR ₃₅	2002 04 13.34588	13 42 29.79	-01 01 03.1	20.1	644	2004 SN ₃₈	2003 06 29.22200	16 06 30.25	+00 02 55.6	18.8	704
2004 SR ₃₅	2002 04 13.38217	13 42 28.17	-01 00 43.5	19.9	644	2004 SN ₃₈	2003 06 29.23193	16 06 29.95	+00 02 54.0	19.6	704
2004 SF ₃₆	1997 03 03.98450	08 42 28.09	+21 50 12.8	20.4 V	910	2004 SN ₃₈	2003 06 29.24186	16 06 29.80	+00 02 52.2	19.0	704
2004 SF ₃₆	1997 03 03.99015	08 42 27.91	+21 50 13.3	20.2 V	910	2004 SN ₃₈	2003 06 29.25180	16 06 29.50	+00 02 50.6	18.7	704
2004 SF ₃₆	1997 03 03.99801	08 42 27.63	+21 50 13.7	19.0 V	910	2004 SN ₃₈	2003 06 29.26175	16 06 29.28	+00 02 48.9	18.8	704
2004 SF ₃₆	2004 08 11.38368	02 10 02.27	+07 14 31.4	20.0	704	2004 SN ₃₈	2003 06 29.43893	16 06 25.61	+00 02 19.6	19.2	608
2004 SF ₃₆	2004 08 11.39366	02 10 02.76	+07 14 32.1	20.0	704	2004 SN ₃₈	2003 06 29.44971	16 06 25.34	+00 02 18.2	19.5	608
2004 SF ₃₆	2004 08 11.40403	02 10 03.07	+07 14 33.4	19.7	704	2004 SN ₃₈	2003 06 29.46017	16 06 25.12	+00 02 16.3	19.8	608
2004 SF ₃₆	2004 08 11.41394	02 10 03.48	+07 14 33.9	20.1	704	2004 SO ₃₈	2004 11 04.07781	00 39 39.51	+06 36 21.4	19.8 V	691
2004 SF ₃₆	2004 08 20.41720	02 15 04.24	+07 20 19.6	19.3 R	703	2004 SO ₃₈	2004 11 04.09677	00 39 38.93	+06 36 23.7	19.5 V	691
2004 SF ₃₆	2004 08 20.42571	02 15 04.54	+07 20 20.7	19.2 R	703	2004 SO ₃₈	2004 11 04.11388	00 39 38.45	+06 36 26.0	19.8 V	691
2004 SF ₃₆	2004 08 20.43421	02 15 04.71	+07 20 20.3	19.2 R	703	2004 SQ ₃₈	2004 11 02.16398				

2004 SZ ₃₈	2004 10 31.23468	01 15 56.45	-00 26 53.7	18.5 R	699	2004 SN ₃₉	2004 11 04.23268	01 28 33.53	+09 33 31.4	18.9 R	699
2004 SZ ₃₈	2004 10 31.25090	01 15 56.08	-00 27 05.6		699	2004 SN ₃₉	2004 11 04.25212	01 28 32.42	+09 33 29.7		699
2004 SZ ₃₈	2004 10 31.26707	01 15 55.60	-00 27 16.6		699	2004 SN ₃₉	2004 11 04.27160	01 28 31.28	+09 33 29.0		699
2004 SZ ₃₈	2004 10 31.28327	01 15 55.21	-00 27 28.7		699	2004 SN ₃₉	2004 11 04.29106	01 28 30.34	+09 33 27.1		699
2004 SF ₃₉	1997 09 30.44366	02 14 17.68	+15 14 17.3	19.7 V	691	2004 SP ₃₉	2003 05 27.26580	14 53 04.85	-08 54 18.4	19.1 R	699
2004 SF ₃₉	1997 09 30.46533	02 14 16.99	+15 14 12.4	19.7 V	691	2004 SP ₃₉	2003 05 27.28274	14 53 04.09	-08 54 13.4		699
2004 SF ₃₉	1997 09 30.48689	02 14 16.32	+15 14 07.6	20.4 V	691	2004 SP ₃₉	2003 05 27.29954	14 53 03.29	-08 54 10.3		699
2004 SF ₃₉	1997 10 11.34425	02 07 17.94	+14 23 40.9	19.2 V	691	2004 SP ₃₉	2003 05 27.31645	14 53 02.36	-08 54 04.2		699
2004 SF ₃₉	1997 10 11.36589	02 07 16.84	+14 23 33.8	19.3 V	691	2004 SR ₃₉	1993 10 10.11979	01 05 24.00	+07 50 37.1	18.3	4 809
2004 SF ₃₉	1997 10 11.38783	02 07 15.73	+14 23 26.7	19.2 V	691	2004 SR ₃₉	1993 10 10.14063	01 05 23.06	+07 50 32.1		4 809
2004 SF ₃₉	1997 10 21.36310	01 58 52.38	+13 22 30.4	19.1 V	691	2004 SR ₃₉	1993 10 10.16146	01 05 22.08	+07 50 25.7		4 809
2004 SF ₃₉	1997 10 21.38491	01 58 51.17	+13 22 21.8	19.0 V	691	2004 SR ₃₉	1993 10 22.21424	00 58 13.99	+06 58 11.0	18.4	4 809
2004 SF ₃₉	1997 10 21.40656	01 58 49.93	+13 22 13.1	19.1 V	691	2004 SR ₃₉	1993 10 22.23507	00 58 13.19	+06 58 06.7		4 809
2004 SF ₃₉	2004 11 04.23186	01 11 07.81	+08 38 29.0	19.1 R	699	2004 SR ₃₉	1993 10 22.25590	00 58 12.36	+06 58 01.5		4 809
2004 SF ₃₉	2004 11 04.25131	01 11 07.13	+08 38 21.6		699	2004 SR ₃₉	1997 12 21.37331	07 36 25.53	+20 59 26.2	19.3 V	691
2004 SF ₃₉	2004 11 04.27079	01 11 06.47	+08 38 16.6		699	2004 SR ₃₉	1997 12 21.39584	07 36 24.07	+20 59 29.7	19.5 V	691
2004 SF ₃₉	2004 11 04.29025	01 11 05.97	+08 38 10.7		699	2004 SR ₃₉	1997 12 21.43928	07 36 21.19	+20 59 35.1	20.1 V	691
2004 SG ₃₉	2004 11 03.19790	01 13 28.46	-00 17 51.4	19.0 R	699	2004 SR ₃₉	2002 03 05.19825	09 33 37.88	+13 42 42.6	21.2 V	291
2004 SG ₃₉	2004 11 03.21738	01 13 27.68	-00 17 59.0		699	2004 SR ₃₉	2002 03 05.22399	09 33 36.55	+13 42 47.7	22.0 V	291
2004 SG ₃₉	2004 11 03.23687	01 13 27.08	-00 18 05.5		699	2004 SR ₃₉	2002 03 05.24444	09 33 35.53	+13 42 54.2	21.8 V	291
2004 SG ₃₉	2004 11 03.25639	01 13 26.20	-00 18 15.4		699	2004 SR ₃₉	2004 10 18.38275	03 05 06.91	+17 51 53.0	16.9 R	1 695
2004 SH ₃₉	1999 03 20.30520	12 08 15.257	+01 07 50.91	19.74V	645	2004 SR ₃₉	2004 10 18.45241	03 05 04.22	+17 51 40.7		1 695
2004 SH ₃₉	1999 03 20.30867	12 08 15.060	+01 07 52.67	20.61	645	2004 SR ₃₉	2004 11 04.14866	02 52 24.07	+16 48 48.6	17.5 V	691
2004 SH ₃₉	2003 04 05.43149	16 12 26.45	-14 10 47.9	21.2 V	691	2004 SR ₃₉	2004 11 04.17499	02 52 22.63	+16 48 42.0	18.1 V	691
2004 SH ₃₉	2003 04 05.45859	16 12 26.23	-14 10 41.3	21.0 V	691	2004 SR ₃₉	2004 11 04.19780	02 52 21.39	+16 48 36.7	18.3 R	333
2004 SH ₃₉	2003 04 05.48570	16 12 26.04	-14 10 34.7	21.2 V	691	2004 SR ₃₉	2004 11 04.20086	02 52 21.22	+16 48 35.6	17.6 V	691
2004 SH ₃₉	2003 05 25.24626	15 38 05.81	-10 21 12.7	20.2 V	691	2004 SR ₃₉	2004 11 04.21135	02 52 20.65	+16 48 33.1	17.8 R	333
2004 SH ₃₉	2003 05 25.27385	15 38 04.17	-10 21 06.5	20.4 V	691	2004 SR ₃₉	2004 11 04.22435	02 52 19.94	+16 48 29.8	17.7 R	333
2004 SH ₃₉	2003 05 25.30100	15 38 02.52	-10 21 00.5	20.3 V	691	2004 SR ₃₉	2004 11 04.35108	02 52 12.89	+16 47 57.0	16.7 R	703
2004 SH ₃₉	2003 06 06.26960	15 27 22.17	-09 45 59.1	20.6 V	691	2004 SR ₃₉	2004 11 04.36155	02 52 12.30	+16 47 54.3	16.8 R	703
2004 SH ₃₉	2003 06 06.29609	15 27 20.86	-09 45 55.5	20.6 V	691	2004 SR ₃₉	2004 11 04.37123	02 52 11.69	+16 47 52.3	16.9 R	703
2004 SH ₃₉	2003 06 06.32237	15 27 19.53	-09 45 51.9	20.3 V	691	2004 SR ₃₉	2004 11 04.38109	02 52 11.18	+16 47 50.1	16.9 R	703
2004 SK ₃₉	2003 05 01.31232	14 54 54.46	-13 36 49.2	20.5 V	691	2004 SS ₃₉	2004 11 05.07769	00 45 33.39	+05 17 02.4	20.4 V	691
2004 SK ₃₉	2003 05 01.34055	14 54 53.05	-13 36 42.7	20.5 V	691	2004 SS ₃₉	2004 11 05.09467	00 45 33.05	+05 17 03.1	20.2 V	691
2004 SK ₃₉	2003 05 01.36804	14 54 51.63	-13 36 35.8	20.2 V	691	2004 SS ₃₉	2004 11 05.11132	00 45 32.76	+05 17 04.1	20.1 V	691
2004 SK ₃₉	2004 07 15.39751	01 22 50.23	+07 13 12.2	19.8	704	2004 ST ₃₉	2000 02 03.40136	12 25 47.93	+20 49 11.1	19.4	704
2004 SK ₃₉	2004 07 15.43047	01 22 52.83	+07 13 26.6	20.3	704	2004 ST ₃₉	2000 02 03.41558	12 25 47.45	+20 49 10.0	19.7	704
2004 SK ₃₉	2004 07 15.44185	01 22 53.74	+07 13 31.0	20.1	704	2004 ST ₃₉	2000 02 03.42984	12 25 47.03	+20 49 10.1	19.4	704
2004 SK ₃₉	2004 11 04.23834	01 29 23.57	+05 50 34.0	18.5 R	699	2004 ST ₃₉	2001 09 17.25636	22 51 23.03	-25 56 08.3	19.1 R	699
2004 SK ₃₉	2004 11 04.25780	01 29 22.85	+05 50 29.7		699	2004 ST ₃₉	2001 09 17.27196	22 51 21.54	-25 56 03.7		699
2004 SK ₃₉	2004 11 04.27727	01 29 22.09	+05 50 27.2		699	2004 ST ₃₉	2001 09 17.28760	22 51 20.23	-25 55 56.1		699
2004 SK ₃₉	2004 11 04.29672	01 29 21.31	+05 50 23.9		699	2004 ST ₃₉	2001 09 17.30325	22 51 18.78	-25 55 51.5		699
2004 SL ₃₉	2000 11 30.46358	09 58 58.140	+01 50 04.35	21.17V	645	2004 ST ₃₉	2003 03 26.49816	14 02 46.98	-19 18 57.7	20.3	608
2004 SL ₃₉	2000 11 30.46705	09 58 58.242	+01 50 03.66	21.92	645	2004 ST ₃₉	2003 03 26.50877	14 02 46.19	-19 19 03.7	20.7	608
2004 SL ₃₉	2001 02 20.35287	09 34 36.579	+04 08 13.41	20.02V	645	2004 ST ₃₉	2003 03 26.51944	14 02 45.32	-19 19 09.2	20.5	608
2004 SL ₃₉	2001 02 20.35634	09 34 36.425	+04 08 14.92	20.77	645	2004 ST ₃₉	2003 03 31.41952	13 56 20.43	-20 03 15.8	19.7	644
2004 SL ₃₉	2004 10 23.24710	01 41 38.23	+02 07 51.9	19.7 R	683	2004 ST ₃₉	2003 03 31.45902	13 56 16.98	-20 03 35.8	19.4	644
2004 SL ₃₉	2004 10 23.26048	01 41 37.66	+02 07 47.7	20.5 R	683	2004 ST ₃₉	2003 03 31.47968	13 56 15.19	-20 03 46.3	19.3	644
2004 SL ₃₉	2004 10 23.27387	01 41 37.07	+02 07 40.4	19.9 R	683	2004 ST ₃₉	2003 04 29.37670	13 10 53.55	-22 32 58.9	20.3	608
2004 SL ₃₉	2004 10 24.24388	01 40 56.04	+01 59 38.1	20.6 R	683	2004 ST ₃₉	2003 04 29.38699	13 10 52.68	-22 32 59.4	20.3	608
2004 SL ₃₉	2004 10 24.25725	01 40 55.45	+01 59 32.0	20.7 R	683	2004 ST ₃₉	2003 04 29.39764	13 10 51.69	-22 33 00.8	20.9	608
2004 SL ₃₉	2004 10 24.27064	01 40 54.80	+01 59 25.6	20.5 R	683	2004 SU ₃₉	2004 11 03.15345	00 44 19.18	+08 00 20.5	19.3	644
2004 SL ₃₉	2004 11 03.19627	01 34 16.68	+00 44 28.7	18.8 R	699	2004 SU ₃₉	2004 11 03.17461	00 44 18.27	+08 00 25.3	19.1	644
2004 SL ₃₉	2004 11 03.21575	01 34 15.86	+00 44 22.4		699	2004 SU ₃₉	2004 11 03.19554	00 44 17.39	+08 00 30.0	19.2	644
2004 SL ₃₉	2004 11 03.23525	01 34 15.31	+00 44 15.2		699	2004 SU ₃₉	2004 11 05.07157	00 43 03.97	+08 07 35.7	19.7 V	691
2004 SL ₃₉	2004 11 03.25479	01 34 14.55	+00 44 06.6		699	2004 SU ₃₉	2004 11 05.08914	00 43 03.28	+08 07 39.5	19.7 V	691
2004 SM ₃₉	2004 10 31.22977	01 48 34.34	+03 54 20.9	17.8 R	699	2004 SU ₃₉	2004 11 05.10594	00 43 02.62	+08 07 43.8	19.7 V	691
2004 SM ₃₉	2004 10 31.24604	01 48 33.55	+03 54 07.8		699	2004 SW ₃₉	2002 04 08.29087	13 50 15.84	-06 28 06.1	19.8	644
2004 SM ₃₉	2004 10 31.26222	01 48 32.85	+03 53 55.5		699	2004 SW ₃₉	2002 04 08.37617	13 50 12.23	-06 27 37.9	19.8	644
2004 SM ₃₉	2004 10 31.27840	01 48 32.11	+03 53 43.7		699	2004 SW ₃₉	2002 04 08.44141	13 50 09.48	-06 27 15.9	20.0	644
2004 SM ₃₉	2004 11 02.22372	01 47 10.53	+03 29 31.1	17.7	644	2004 SW ₃₉	2002 04 15.33045	13 45 20.09	-05 49 08.3	20.2	644
2004 SM ₃₉	2004 11 02.22501	01 47 10.45	+03 29 30.1	17.9	644	2004 SW ₃₉	2002 04 15.34393	13 45 19.49	-05 49 04.3	20.2	644
2004 SM ₃₉	2004 11 02.24441	01 47 09.62	+03 29 16.0	17.5	644	2004 SW ₃₉	2002 04 15.35465	13 45 19.02	-05 49 00.7	20.4	644
2004 SM ₃₉	2004 11 02.24573	01 47 09.55	+03 29 15.1	17.6	644	2004 SW ₃₉	2004 11 01.19976	01 08 46.54	+02 21 00.2	20.3 R	683
2004 SM ₃₉	2004 11 02.26523	01 47 08.71	+03 29 00.6	17.5	644	2004 SW ₃₉	2004 11 01.21312	01 08 46.12	+02 20 55.1	21.5 R	683
2004 SM ₃₉	2004 11 02.26812	01 47 08.64	+03 28 59.6	17.5	644	2004 SW ₃₉	2004 11 01.22653	01 08 45.72	+02 20 49.7	20.6 R	683
2004 SN ₃₉	2003 03 27.34377	13 23 42.01	-05 31 32.9	20.1	644	2004 SZ ₃₉	2004 11 02.36087	02 12 15.44	+06 20 12.8	18.4	644
2004 SN ₃₉	2003 03 27.36725	13 23 40.68	-05 31 28.6	19.7	644	2004 SZ ₃₉	2004 11 02.38378	02 12 14.47	+06 19 59.9	18.3	644
2004 SN ₃₉	2003 03 27.38953	13 23 39.40	-05 31 24.4	19.7	644	2004 SZ ₃₉	2004 11 02.41138	02 12 13.32	+06 19 43.4	18.1	644
2004 SN ₃₉	2003 04 05.44034	13 14 43.19	-05 02 11.8	21.3	608	2004 SA ₄₀	1995 09 27.78736				

2004 SL ₄₀	2001 01 26.36027	10 27 35.04	+03 15 07.5	18.3	704	2004 SZ ₄₀	2003 05 05.33959	15 21 29.17	-16 45 19.7	19.5	704
2004 SL ₄₀	2001 01 26.37517	10 27 34.56	+03 15 13.1	18.6	704	2004 SZ ₄₀	2003 05 05.34203	15 21 29.15	-16 45 17.5	19.7 V	703
2004 SL ₄₀	2001 02 19.21807	10 10 19.55	+06 06 25.3	18.1 R	699	2004 SZ ₄₀	2003 05 05.35181	15 21 28.49	-16 45 14.2	19.8 V	703
2004 SL ₄₀	2001 02 19.25707	10 10 17.57	+06 06 45.0		699	2004 SZ ₄₀	2003 05 05.35208	15 21 28.45	-16 45 14.6	19.3	704
2004 SL ₄₀	2001 02 19.29627	10 10 15.54	+06 07 05.0		699	2004 SZ ₄₀	2003 05 05.36473	15 21 27.77	-16 45 08.6	19.3	704
2004 SL ₄₀	2001 02 19.33557	10 10 13.55	+06 07 25.1		699	2004 SZ ₄₀	2003 05 05.37705	15 21 27.08	-16 45 03.0	19.5	704
2004 SL ₄₀	2001 02 19.33621	10 10 13.54	+06 07 24.7	19.0	704	2004 SZ ₄₀	2004 09 09.35035	04 19 44.26	+22 43 31.3	19.4	704
2004 SL ₄₀	2001 02 19.35049	10 10 12.76	+06 07 32.6	19.0	704	2004 SZ ₄₀	2004 09 09.36166	04 19 44.97	+22 43 29.6	20.1	704
2004 SL ₄₀	2001 02 19.36635	10 10 11.98	+06 07 40.9	19.4	704	2004 SZ ₄₀	2004 09 09.39576	04 19 46.88	+22 43 24.2	20.1	704
2004 SL ₄₀	2001 02 19.38060	10 10 11.26	+06 07 47.6	19.3	704	2004 SZ ₄₀	2004 10 09.30834	04 35 29.92	+20 37 12.0	18.8	704
2004 SL ₄₀	2004 10 24.34139	03 57 44.13	+08 25 34.9	18.2 R	699	2004 SZ ₄₀	2004 10 09.31920	04 35 29.85	+20 37 07.9	19.5	704
2004 SL ₄₀	2004 10 24.35110	03 57 43.81	+08 25 33.0		699	2004 SZ ₄₀	2004 10 09.33006	04 35 29.77	+20 37 04.2	19.3	704
2004 SL ₄₀	2004 10 24.36085	03 57 43.58	+08 25 27.8		699	2004 SZ ₄₀	2004 10 09.34108	04 35 29.85	+20 36 59.8	19.5	704
2004 SL ₄₀	2004 10 24.37058	03 57 43.27	+08 25 23.9		699	2004 SZ ₄₀	2004 10 09.35194	04 35 29.81	+20 36 55.6	19.2	704
2004 SL ₄₀	2004 11 03.35700	03 52 04.88	+07 14 44.0	17.9 R	699	2004 SZ ₄₀	2004 10 19.29749	04 33 51.94	+19 29 57.6	19.0	704
2004 SL ₄₀	2004 11 03.37407	03 52 04.11	+07 14 36.9		699	2004 SZ ₄₀	2004 10 19.30946	04 33 51.61	+19 29 52.2	19.2	704
2004 SL ₄₀	2004 11 03.39116	03 52 03.40	+07 14 29.8		699	2004 SZ ₄₀	2004 10 19.32144	04 33 51.38	+19 29 46.3	18.8	704
2004 SL ₄₀	2004 11 03.40824	03 52 02.68	+07 14 22.3		699	2004 SZ ₄₀	2004 10 19.33392	04 33 51.12	+19 29 41.2	19.3	704
2004 SL ₄₀	2004 11 03.45242	03 52 00.81	+07 14 04.5	18.3	644	2004 SZ ₄₀	2004 10 19.34594	04 33 50.81	+19 29 36.0	19.1	704
2004 SL ₄₀	2004 11 03.47549	03 51 59.83	+07 13 55.0	18.2	644	2004 SZ ₄₀	2004 10 20.29370	04 33 30.59	+19 22 39.0	18.9	704
2004 SL ₄₀	2004 11 03.49598	03 51 58.94	+07 13 46.3	18.4	644	2004 SZ ₄₀	2004 10 20.30316	04 33 30.27	+19 22 35.5	19.3	704
2004 SL ₄₀	2004 11 04.40830	03 51 21.39	+07 07 30.6	18.0 R	699	2004 SZ ₄₀	2004 10 20.31262	04 33 30.04	+19 22 30.5	19.7	704
2004 SL ₄₀	2004 11 04.42534	03 51 20.63	+07 07 23.9		699	2004 SZ ₄₀	2004 10 20.32208	04 33 29.85	+19 22 26.2	19.4	704
2004 SL ₄₀	2004 11 04.44237	03 51 19.95	+07 07 16.6		699	2004 SZ ₄₀	2004 10 20.33154	04 33 29.62	+19 22 22.5	19.0	704
2004 SL ₄₀	2004 11 04.45943	03 51 19.22	+07 07 09.0		699	2004 SZ ₄₀	2004 11 04.31472	04 24 24.03	+17 21 56.8	18.2 R	699
2004 SM ₄₀	2004 10 23.18842	03 05 27.51	+17 08 23.6	18.9 V	691	2004 SZ ₄₀	2004 11 04.33674	04 24 22.83	+17 21 45.5		699
2004 SM ₄₀	2004 10 23.22013	03 05 25.75	+17 08 28.0	18.9 V	691	2004 SZ ₄₀	2004 11 04.35870	04 24 21.67	+17 21 33.3		699
2004 SM ₄₀	2004 10 23.24925	03 05 24.12	+17 08 31.9	18.9 V	691	2004 SZ ₄₀	2004 11 04.38070	04 24 20.51	+17 21 23.1		699
2004 SM ₄₀	2004 10 24.18501	03 04 33.95	+17 10 23.1	18.4 R	699	2004 SB ₄₁	2000 10 02.42196	03 49 31.96	+10 52 25.9	19.1	704
2004 SM ₄₀	2004 10 24.22196	03 04 31.79	+17 10 27.4		699	2004 SB ₄₁	2000 10 02.43702	03 49 32.05	+10 52 21.5	19.7	704
2004 SM ₄₀	2004 10 24.23822	03 04 30.83	+17 10 29.9		699	2004 SB ₄₁	2000 10 02.45335	03 49 32.04	+10 52 18.0	20.2	704
2004 SM ₄₀	2004 10 24.25452	03 04 29.88	+17 10 32.0		699	2004 SB ₄₁	2000 10 02.48404	03 49 32.12	+10 52 08.0	19.8	704
2004 SM ₄₀	2004 11 04.14866	02 53 27.87	+17 27 07.4	18.7 V	691	2004 SB ₄₁	2000 10 31.30333	03 38 22.08	+08 17 19.5	19.0	704
2004 SM ₄₀	2004 11 04.17499	02 53 26.11	+17 27 09.5	18.6 V	691	2004 SB ₄₁	2000 10 31.31722	03 38 21.40	+08 17 13.9	19.0	704
2004 SM ₄₀	2004 11 04.20086	02 53 24.35	+17 27 11.6	18.6 V	691	2004 SB ₄₁	2000 10 31.33113	03 38 20.72	+08 17 09.4	18.9	704
2004 SM ₄₀	2004 11 04.23844	02 53 21.84	+17 27 13.9	19.7 R	333	2004 SB ₄₁	2000 10 31.34511	03 38 20.03	+08 17 06.0	18.9	704
2004 SM ₄₀	2004 11 04.25123	02 53 20.91	+17 27 15.0	19.1 R	333	2004 SB ₄₁	2000 11 19.32988	03 21 54.33	+06 49 17.1	18.4 R	699
2004 SM ₄₀	2004 11 04.26404	02 53 20.07	+17 27 16.4	19.1 R	333	2004 SB ₄₁	2000 11 19.35319	03 21 53.17	+06 49 13.7		699
2004 SN ₄₀	2004 10 24.18420	02 49 51.32	+17 58 31.7	18.5 R	699	2004 SB ₄₁	2000 11 19.37648	03 21 51.81	+06 49 05.5		699
2004 SN ₄₀	2004 10 24.22115	02 49 48.79	+17 58 39.4		699	2004 SB ₄₁	2000 11 19.39981	03 21 50.78	+06 48 59.3		699
2004 SN ₄₀	2004 10 24.23742	02 49 47.59	+17 58 42.2		699	2004 SB ₄₁	2000 12 01.37571	03 12 01.92	+06 21 49.1	20.2	608
2004 SN ₄₀	2004 10 24.25371	02 49 46.48	+17 58 46.4		699	2004 SB ₄₁	2000 12 01.38637	03 12 01.40	+06 21 47.7	19.9	608
2004 SN ₄₀	2004 11 04.13018	02 37 07.64	+18 27 06.5	18.3 V	691	2004 SB ₄₁	2000 12 01.39723	03 12 00.90	+06 21 47.6	19.6	608
2004 SN ₄₀	2004 11 04.15651	02 37 05.74	+18 27 10.1	18.7 V	691	2004 SB ₄₁	2004 11 03.19627	01 37 03.99	+00 06 20.0	19.0 R	699
2004 SN ₄₀	2004 11 04.18289	02 37 03.84	+18 27 13.8	18.5 V	691	2004 SB ₄₁	2004 11 03.21575	01 37 03.05	+00 06 13.9		699
2004 SN ₄₀	2004 11 04.26933	02 36 57.58	+18 27 25.5	18.7 R	333	2004 SB ₄₁	2004 11 03.23525	01 37 02.11	+00 06 08.1		699
2004 SN ₄₀	2004 11 04.28207	02 36 56.63	+18 27 26.8	18.9 R	333	2004 SB ₄₁	2004 11 03.25479	01 37 01.30	+00 06 03.2		699
2004 SN ₄₀	2004 11 04.29479	02 36 55.66	+18 27 28.2	18.8 R	333	2004 SD ₄₁	2000 11 05.33190	03 46 17.99	+33 38 33.0	19.7	704
2004 SN ₄₀	2004 11 04.35398	02 36 51.36	+18 27 36.3	17.8 R	703	2004 SD ₄₁	2000 11 05.34733	03 46 17.00	+33 38 35.3	19.6	704
2004 SN ₄₀	2004 11 04.36366	02 36 50.63	+18 27 37.4	17.7 R	703	2004 SD ₄₁	2000 11 05.36258	03 46 16.19	+33 38 36.4	19.2	704
2004 SN ₄₀	2004 11 04.37340	02 36 49.93	+18 27 38.9	18.0 R	703	2004 SD ₄₁	2000 11 05.37716	03 46 15.12	+33 38 39.2	19.2	704
2004 SN ₄₀	2004 11 04.38321	02 36 49.23	+18 27 39.8	17.6 R	703	2004 SD ₄₁	2000 12 01.21395	03 17 02.51	+33 32 46.7	18.8	704
2004 SO ₄₀	2004 10 10.42704	03 46 45.15	+24 15 37.3	19.3 V	691	2004 SD ₄₁	2000 12 01.22868	03 17 01.62	+33 32 45.3	19.1	704
2004 SO ₄₀	2004 10 10.45448	03 46 44.64	+24 15 43.4	19.2 V	691	2004 SD ₄₁	2000 12 01.25799	03 16 59.74	+33 32 41.3	19.7	704
2004 SO ₄₀	2004 10 10.48203	03 46 44.14	+24 15 49.4	19.3 V	691	2004 SD ₄₁	2002 01 23.32626	10 56 37.69	+23 44 27.6	19.8	704
2004 SO ₄₀	2004 10 14.46156	03 45 24.51	+24 29 23.8	19.5 V	691	2004 SD ₄₁	2002 01 23.34087	10 56 37.22	+23 44 31.5	20.1	704
2004 SO ₄₀	2004 10 14.48813	03 45 23.77	+24 29 28.7	19.1 V	691	2004 SD ₄₁	2002 01 23.35610	10 56 36.74	+23 44 35.7	20.1	704
2004 SO ₄₀	2004 10 14.49934	03 45 23.48	+24 29 30.8	19.1 V	691	2004 SD ₄₁	2002 01 23.37072	10 56 36.27	+23 44 39.9	20.5	704
2004 SO ₄₀	2004 10 21.32164	03 41 42.36	+24 47 30.1	18.6	704	2004 SD ₄₁	2002 02 10.32019	10 42 53.80	+25 02 20.0	18.6	704
2004 SO ₄₀	2004 10 21.33349	03 41 41.83	+24 47 32.0	19.2	704	2004 SD ₄₁	2002 02 10.33448	10 42 52.94	+25 02 22.3	19.4	704
2004 SO ₄₀	2004 10 21.34533	03 41 41.33	+24 47 33.2	18.9	704	2004 SD ₄₁	2002 02 10.34876	10 42 52.14	+25 02 26.7	19.4	704
2004 SO ₄₀	2004 10 21.35717	03 41 40.82	+24 47 34.9	18.8	704	2004 SD ₄₁	2002 02 10.36403	10 42 51.18	+25 02 29.3	19.7	704
2004 SO ₄₀	2004 10 21.36903	03 41 40.33	+24 47 36.6	18.9	704	2004 SD ₄₁	2002 02 10.38001	10 42 50.27	+25 02 32.6	19.9	704
2004 SO ₄₀	2004 11 02.39271	03 31 36.30	+25 01 24.0	18.1 R	699	2004 SD ₄₁	2002 02 22.40704	10 30 29.01	+25 39 33.2	19.2	644
2004 SO ₄₀	2004 11 02.41000	03 31 35.27	+25 01 22.6		699	2004 SD ₄₁	2002 02 22.41699	10 30 28.35	+25 39 35.0	19.2	644
2004 SO ₄₀	2004 11 02.42729	03 31 34.17	+25 01 22.9		699	2004 SD ₄₁	2002 02 22.43054	10 30 27.45	+25 39 36.5	19.6	644
2004 SO ₄₀	2004 11 02.44461	03 31 33.07	+25 01 23.9		699	2004 SD ₄₁	2002 03 20.21404	10 05 27.86	+25 29 04.1	19.2	704
2004 SO ₄₀	2004 11 04.30738	03 29 42.39	+25 01 22.6	18.2 R	699	2004 SD ₄₁	2002 03 20.22887	10 05 27.22	+25 28 58.4	19.5	704
2004 SO ₄₀	2004 11 04.32938	03 29 40.95	+25 01 22.7		699	2004 SD ₄₁	2002 03 20.24062	10 05 26.63	+25 28 58.3	20.0	704
2004 SO ₄₀	2004 11 04.35136	03 29 39.62	+25 01 22.3		699	2004 SD ₄₁	2002 03 20.25204	10 05 26.04	+25 28 56.3	19.1	704
2004 SO<											

2004 SJ ₄₁	1999 07 13.37003	21 34 58.70	-12 27 27.1	19.8	704	2004 SD ₄₂	2004 10 15.24528	23 36 10.85	+09 55 42.2	20.4	704
2004 SJ ₄₁	1999 07 13.38246	21 34 58.39	-12 27 30.2	19.7	704	2004 SQ ₄₂	2004 10 13.75896	23 42 45.44	+05 20 57.8	19.2 R	152
2004 SJ ₄₁	1999 07 13.39480	21 34 58.08	-12 27 31.5	19.6	704	2004 SQ ₄₂	2004 10 13.77626	23 42 44.72	+05 20 54.6	19.1 R	152
2004 SJ ₄₁	1999 07 13.40718	21 34 57.67	-12 27 33.0	19.9	704	2004 SQ ₄₂	2004 10 15.81346	23 41 25.08	+05 14 50.3	19.0 R	152
2004 SJ ₄₁	1999 09 06.13928	20 56 30.28	-16 18 03.0	19.5 V	691	2004 SQ ₄₂	2004 10 15.82730	23 41 24.66	+05 14 47.0	19.0 R	152
2004 SJ ₄₁	1999 09 06.16157	20 56 29.59	-16 18 07.6	19.4 V	691	2004 SZ ₄₂	2002 04 09.32335	13 59 11.57	-17 48 47.5	20.1	704
2004 SJ ₄₁	1999 09 06.18328	20 56 28.91	-16 18 12.3	19.4 V	691	2004 SZ ₄₂	2002 04 09.33555	13 59 10.94	-17 48 42.1	19.9	704
2004 SJ ₄₁	1999 10 06.09694	20 54 52.61	-17 03 37.8	19.5 V	691	2004 SZ ₄₂	2002 04 09.34765	13 59 10.46	-17 48 38.3	19.4	704
2004 SJ ₄₁	1999 10 06.12050	20 54 53.11	-17 03 37.4	19.9 V	691	2004 SZ ₄₂	2002 04 09.35974	13 59 09.87	-17 48 33.5	19.0	704
2004 SJ ₄₁	1999 10 06.15497	20 54 53.84	-17 03 36.3	19.4 V	691	2004 SZ ₄₂	2002 04 14.38460	13 55 26.61	-17 17 26.1	19.7	644
2004 SJ ₄₁	1999 11 02.08040	21 14 56.69	-16 04 16.9	21.2 V	691	2004 SZ ₄₂	2002 04 14.39514	13 55 26.08	-17 17 21.9	20.5	644
2004 SJ ₄₁	1999 11 02.10297	21 14 58.08	-16 04 11.8	20.9 V	691	2004 SZ ₄₂	2002 04 14.40590	13 55 25.56	-17 17 17.4	20.4	644
2004 SJ ₄₁	1999 11 02.12541	21 14 59.45	-16 04 06.1	20.9 V	691	2004 SW ₄₃	2003 04 30.42246	16 59 17.89	-03 28 14.3	20.7 V	291
2004 SJ ₄₁	2000 12 30.31556	07 25 57.24	+19 06 05.7	19.5	704	2004 SW ₄₃	2003 04 30.44582	16 59 17.41	-03 28 02.5	21.0 V	291
2004 SJ ₄₁	2000 12 30.33042	07 25 56.39	+19 06 07.3	19.7	704	2004 SW ₄₃	2003 04 30.46903	16 59 16.91	-03 27 50.6	20.5 V	291
2004 SJ ₄₁	2000 12 30.36018	07 25 54.54	+19 06 09.1	19.6	704	2004 SW ₄₃	2003 07 07.19548	16 18 32.64	+00 47 03.8	21.5 V	691
2004 SJ ₄₁	2001 01 03.29862	07 22 03.70	+19 15 29.5	19.5 V	691	2004 SW ₄₃	2003 07 07.22416	16 18 32.07	+00 46 59.2	21.3 V	691
2004 SJ ₄₁	2001 01 03.30473	07 22 03.34	+19 15 30.6	19.6 V	691	2004 SW ₄₃	2003 07 07.25157	16 18 31.52	+00 46 54.6	20.8 V	691
2004 SJ ₄₁	2001 01 03.31048	07 22 02.97	+19 15 31.3	19.7 V	691	2004 SZ ₄₃	2000 12 21.30366	06 21 04.50	+20 47 15.2	18.3	704
2004 SJ ₄₁	2002 04 13.20517	12 03 56.39	+01 10 11.8	21.5 V	691	2004 SZ ₄₃	2000 12 21.31992	06 21 03.44	+20 47 12.0	19.0	704
2004 SJ ₄₁	2002 04 13.22603	12 03 55.54	+01 10 17.5	21.3 V	691	2004 SZ ₄₃	2000 12 21.33550	06 21 02.42	+20 47 11.8	18.8	704
2004 SJ ₄₁	2002 04 13.24685	12 03 54.67	+01 10 23.0	22.0 V	691	2004 SZ ₄₃	2000 12 21.33768	06 21 02.33	+20 47 11.2	18.9 V	691
2004 SJ ₄₁	2002 04 19.34300	12 00 07.05	+01 36 19.9	21.5 V	691	2004 SZ ₄₃	2000 12 21.35087	06 21 01.51	+20 47 10.0	18.8	704
2004 SJ ₄₁	2002 04 19.34751	12 00 06.90	+01 36 21.2	21.0 V	691	2004 SZ ₄₃	2000 12 21.36393	06 21 00.68	+20 47 08.8	19.3 V	691
2004 SJ ₄₁	2002 04 19.35175	12 00 06.75	+01 36 22.1	21.3 V	691	2004 SZ ₄₃	2000 12 21.36622	06 21 00.62	+20 47 08.1	18.6	704
2004 SK ₄₁	1994 08 13.27222	23 18 29.00	-04 57 21.2	19.3	4 809	2004 SZ ₄₃	2000 12 21.38660	06 20 59.28	+20 47 06.7	18.9 V	691
2004 SK ₄₁	1994 08 13.28403	23 18 28.67	-04 57 24.5	19.4	4 809	2004 SZ ₄₃	2000 12 30.29312	06 18 32.64	+00 47 03.8	21.5 V	691
2004 SK ₄₁	1994 08 13.29583	23 18 28.35	-04 57 27.2	19.4	4 809	2004 SZ ₄₃	2000 12 30.30796	06 12 04.49	+20 34 22.8	19.2	704
2004 SK ₄₁	1994 09 05.26042	23 03 08.80	-07 01 06.6	19.6	4 809	2004 SZ ₄₃	2000 12 30.32284	06 12 03.58	+20 34 21.9	19.0	704
2004 SK ₄₁	1994 09 05.27361	23 03 08.12	-07 01 12.7	19.4	4 809	2004 SZ ₄₃	2000 12 30.33781	06 12 02.67	+20 34 20.7	19.7	704
2004 SK ₄₁	1994 09 05.28681	23 03 07.54	-07 01 13.1	19.4	4 809	2004 SZ ₄₃	2000 12 30.35260	06 12 01.71	+20 34 20.2	19.4	704
2004 SK ₄₁	1994 09 06.21667	23 02 24.72	-07 06 45.3	19.4	4 809	2004 SZ ₄₃	2004 10 21.21100	00 58 37.46	+11 42 35.0	18.9	704
2004 SK ₄₁	1994 09 06.22986	23 02 24.03	-07 06 51.1	19.4	4 809	2004 SZ ₄₃	2004 10 21.22290	00 58 36.90	+11 42 30.3	18.8	704
2004 SK ₄₁	1994 09 06.24306	23 02 23.41	-07 06 55.0	19.4	4 809	2004 SZ ₄₃	2004 10 21.23475	00 58 36.26	+11 42 25.5	18.8	704
2004 SK ₄₁	1999 10 07.22006	00 17 54.76	-00 45 53.3	19.7 R	703	2004 SZ ₄₃	2004 10 21.24661	00 58 35.71	+11 42 21.0	19.0	704
2004 SK ₄₁	1999 10 07.23232	00 17 54.03	-00 45 57.0	19.3 R	703	2004 SZ ₄₃	2004 10 21.25848	00 58 35.17	+11 42 16.4	19.5	704
2004 SK ₄₁	1999 10 07.24454	00 17 53.64	-00 46 00.3	19.1 R	703	2004 SE ₄₄	2004 10 21.20483	23 58 07.21	+07 50 05.4	19.5	704
2004 SK ₄₁	1999 10 07.25676	00 17 53.13	-00 46 03.8	18.8 R	703	2004 SE ₄₄	2004 10 21.21673	23 58 06.94	+07 49 55.8	19.8	704
2004 SK ₄₁	1999 10 15.17901	00 12 18.20	-01 26 55.4	19.1	704	2004 SE ₄₄	2004 10 21.24044	23 58 06.48	+07 49 35.8	19.9	704
2004 SK ₄₁	1999 10 15.19634	00 12 17.51	-01 27 00.5	19.8	704	2004 SG ₄₄	2002 02 07.37913	09 33 26.85	+03 17 18.9	19.8	644
2004 SK ₄₁	1999 10 15.21207	00 12 16.86	-01 27 05.8	20.1	704	2004 SG ₄₄	2002 02 07.40271	09 33 25.35	+03 17 26.0	20.1	644
2004 SK ₄₁	1999 10 15.22817	00 12 16.22	-01 27 10.1	20.1	704	2004 SG ₄₄	2002 02 07.42986	09 33 23.62	+03 17 33.6	19.7	644
2004 SK ₄₁	1999 10 15.24615	00 12 15.39	-01 27 15.5	19.7	704	2004 SG ₄₄	2002 03 05.14989	09 10 35.993	+05 46 37.65	20.60V	645
2004 SL ₄₁	2003 03 25.22644	12 39 39.99	-00 50 27.7	21.6 V	291	2004 SG ₄₄	2002 03 05.15336	09 10 35.855	+05 46 38.88	21.54	645
2004 SL ₄₁	2003 03 25.23046	12 39 39.76	-00 50 26.2	21.6 V	291	2004 SG ₄₄	2002 03 12.16550	09 06 59.711	+06 26 17.15	20.85V	645
2004 SL ₄₁	2003 03 25.23438	12 39 39.52	-00 50 25.1	21.7 V	291	2004 SG ₄₄	2002 03 12.16897	09 06 59.620	+06 26 18.18	21.73	645
2004 SL ₄₁	2003 04 08.21977	12 26 03.05	+00 23 33.0	22.3 V	691	2004 SG ₄₄	2004 09 13.30212	00 17 41.03	+12 33 50.1	19.4	704
2004 SL ₄₁	2003 04 08.24598	12 26 01.46	+00 23 40.7	21.8 V	691	2004 SG ₄₄	2004 09 13.31387	00 17 40.49	+12 33 46.6	19.9	704
2004 SL ₄₁	2003 04 08.27234	12 25 59.89	+00 23 49.9	21.9 V	691	2004 SG ₄₄	2004 09 13.32585	00 17 39.94	+12 33 43.5	19.5	704
2004 SL ₄₁	2003 04 26.14171	12 11 09.24	+01 32 02.0	21.9 V	691	2004 SG ₄₄	2004 09 13.33758	00 17 39.42	+12 33 39.7	19.5	704
2004 SL ₄₁	2003 04 26.16826	12 11 08.11	+01 32 05.8	22.1 V	691	2004 SG ₄₄	2004 10 05.22163	00 00 22.74	+09 54 31.4	19.2 R	699
2004 SM ₄₁	2003 04 26.19709	12 11 06.92	+01 32 10.0	21.7 V	691	2004 SG ₄₄	2004 10 05.24190	00 00 21.65	+09 54 18.3	19.9	699
2004 SM ₄₁	2004 11 04.23186	01 19 55.67	+07 35 04.6	18.9 R	699	2004 SG ₄₄	2004 10 05.26218	00 00 20.66	+09 54 07.0	19.9	699
2004 SM ₄₁	2004 11 04.25131	01 19 54.86	+07 35 05.7	19.9	699	2004 SG ₄₄	2004 10 05.28246	00 00 19.63	+09 53 55.6	19.9	699
2004 SM ₄₁	2004 11 04.27079	01 19 53.96	+07 35 05.8	19.9	699	2004 SG ₄₄	2004 10 10.19974	23 56 41.59	+09 08 04.8	19.6	704
2004 SM ₄₁	2004 11 04.29025	01 19 52.97	+07 35 06.1	19.9	699	2004 SG ₄₄	2004 10 10.23326	23 56 40.17	+09 07 45.8	19.7	704
2004 SN ₄₁	1998 03 21.32682	12 38 36.34	+01 00 25.6	20.8 V	691	2004 SG ₄₄	2004 10 10.24521	23 56 39.59	+09 07 38.8	20.0	704
2004 SN ₄₁	1998 03 21.34985	12 38 35.14	+01 00 32.1	20.8 V	691	2004 SG ₄₄	2004 10 13.18024	23 54 42.66	+08 39 57.1	19.1 R	699
2004 SN ₄₁	1998 03 21.37212	12 38 33.98	+01 00 37.2	21.2 V	691	2004 SG ₄₄	2004 10 13.18997	23 54 42.22	+08 39 51.2	19.9	699
2004 SN ₄₁	2002 04 09.28411	10 05 21.65	+18 36 34.0	22.3 V	291	2004 SG ₄₄	2004 10 13.19972	23 54 41.77	+08 39 45.9	19.9	699
2004 SN ₄₁	2002 04 09.29539	10 05 21.44	+18 36 33.3	22.4 V	291	2004 SG ₄₄	2004 10 13.20944	23 54 41.47	+08 39 40.8	19.9	699
2004 SN ₄₁	2002 04 09.30622	10 05 21.25	+18 36 32.5	22.6 V	291	2004 SJ ₄₄	2004 11 05.07769	00 47 03.13	+05 48 56.7	20.1 V	691
2004 SO ₄₁	2004 08 12.41884	05 04 44.41	+19 51 48.3	19.8	704	2004 SJ ₄₄	2004 11 05.09467	00 47 02.66	+05 48 52.2	20.0 V	691
2004 SO ₄₁	2004 08 12.42867	05 04 45.36	+19 51 51.0	20.1	704	2004 SJ ₄₄	2004 11 05.11132	00 47 02.20	+05 48 47.8	19.9 V	691
2004 SO ₄₁	2004 08 12.43846	05 04 46.29	+19 51 54.7	19.7	704	2004 SK ₄₄	1999 11 03.34894	02 54 31.90	+20 55 43.0	18.9	704
2004 SO ₄₁	2004 10 09.36087	06 13 48.85	+25 00 04.7	19.7	704	2004 SK ₄₄	1999 11 03.36502	02 54 31.16	+20 55 39.5	19.4	704
2004 SO ₄₁	2004 10 09.37176	06 13 49.12	+25 00 08.8	19.6	704	2004 SK ₄₄	1999 11 03.38109	02 54 30.31	+20 55 34.0	19.1	704
2004 SO ₄₁	2004 10 09.38264	06 13 49.58	+25 00 11.8	19.7	704	2004 SK ₄₄	1999 12 07.07684	02 30 51.13	+18 09 15.0	20.4 V	691
2004 SO ₄₁	2004 10 09.39352	06 13 49.97	+25 00 16.3	19.2	704	2004 SK ₄₄	1999 12 07.08534	02 30 50.90	+18 09 12		

2004 SH ₄₅	2004 09 10.30437	00 45 27.80	+09 37 01.5	20.1	704	2004 SB ₄₆	2004 10 14.22180	01 07 14.85	+09 01 47.3	20.0	704
2004 SH ₄₅	2004 09 10.31583	00 45 27.48	+09 36 57.7	20.2	704	2004 SB ₄₆	2004 10 14.23121	01 07 14.45	+09 01 43.5	19.6	704
2004 SH ₄₅	2004 09 10.32734	00 45 27.11	+09 36 52.5	20.2	704	2004 SB ₄₆	2004 10 15.23909	01 06 28.16	+08 57 40.2	19.3 V	691
2004 SH ₄₅	2004 09 10.33886	00 45 26.73	+09 36 47.7	20.4	704	2004 SB ₄₆	2004 10 15.26594	01 06 26.87	+08 57 33.8	19.2 V	691
2004 SH ₄₅	2004 10 05.22730	00 29 14.46	+05 55 18.0	19.1 R	699	2004 SB ₄₆	2004 10 15.29305	01 06 25.56	+08 57 27.1	19.4 V	691
2004 SH ₄₅	2004 10 05.24756	00 29 13.67	+05 55 06.8		699	2004 SB ₄₆	2004 10 20.20766	01 02 45.77	+08 37 41.7	19.5	704
2004 SH ₄₅	2004 10 05.26785	00 29 12.83	+05 54 54.6		699	2004 SB ₄₆	2004 10 20.21707	01 02 45.32	+08 37 38.6	19.6	704
2004 SH ₄₅	2004 10 05.28814	00 29 11.91	+05 54 43.3		699	2004 SB ₄₆	2004 10 20.22647	01 02 44.88	+08 37 37.5	19.5	704
2004 SH ₄₅	2004 10 14.14641	00 23 35.91	+04 31 42.0	19.9 V	691	2004 SB ₄₆	2004 10 20.23588	01 02 44.46	+08 37 35.2	20.0	704
2004 SH ₄₅	2004 10 14.17766	00 23 34.78	+04 31 25.1	20.0 V	691	2004 SB ₄₆	2004 11 03.15740	00 54 12.56	+07 48 54.2	19.8	644
2004 SH ₄₅	2004 10 14.20907	00 23 33.65	+04 31 08.7	20.1 V	691	2004 SB ₄₆	2004 11 03.17872	00 54 11.87	+07 48 50.3	19.5	644
2004 SH ₄₅	2004 10 15.14432	00 23 02.79	+04 22 54.4	20.0 V	691	2004 SB ₄₆	2004 11 03.19937	00 54 11.25	+07 48 46.7	19.9	644
2004 SH ₄₅	2004 10 15.17153	00 23 01.84	+04 22 40.2	19.7 V	691	2004 SC ₄₆	2004 10 21.21195	01 06 14.67	+11 20 40.7	18.1	704
2004 SH ₄₅	2004 10 15.19834	00 23 00.90	+04 22 26.2	19.9 V	691	2004 SC ₄₆	2004 10 21.22385	01 06 14.19	+11 20 33.0	18.5	704
2004 SH ₄₅	2004 10 15.22542	00 22 59.94	+04 22 12.0	19.3 R	1 695	2004 SC ₄₆	2004 10 21.23571	01 06 13.74	+11 20 26.1	18.4	704
2004 SH ₄₅	2004 10 15.31878	00 22 56.64	+04 21 23.2		1 695	2004 SC ₄₆	2004 10 21.24757	01 06 13.27	+11 20 18.9	18.4	704
2004 SJ ₄₅	2004 10 21.21886	00 15 51.47	+04 58 46.1	20.3	704	2004 SC ₄₆	2004 10 21.25944	01 06 12.83	+11 20 11.5	18.6	704
2004 SJ ₄₅	2004 10 21.23071	00 15 51.03	+04 58 42.5	19.6	704	2004 SC ₄₆	2004 10 23.25130	01 05 06.52	+10 59 52.7	18.1	704
2004 SJ ₄₅	2004 10 21.25443	00 15 50.24	+04 58 35.7	20.2	704	2004 SC ₄₆	2004 10 23.26303	01 05 06.10	+10 59 45.2	18.6	704
2004 SO ₄₅	2003 05 30.18941	14 36 07.50	-16 41 36.6	19.2 R	1 807	2004 SC ₄₆	2004 10 23.27473	01 05 05.66	+10 59 38.5	18.7	704
2004 SO ₄₅	2003 05 30.27482	14 36 03.89	-16 41 01.0		1 807	2004 SC ₄₆	2004 10 23.28643	01 05 05.24	+10 59 31.3	18.5	704
2004 SO ₄₅	2004 10 10.25529	01 33 19.93	+21 09 35.7	19.1	704	2004 SC ₄₆	2004 10 23.29810	01 05 04.84	+10 59 24.3	18.4	704
2004 SO ₄₅	2004 10 10.26629	01 33 19.44	+21 09 28.1	19.5	704	2004 SC ₄₆	2004 10 24.19153	01 04 37.01	+10 50 21.8	17.9	704
2004 SO ₄₅	2004 10 10.27731	01 33 18.88	+21 09 22.2	19.3	704	2004 SC ₄₆	2004 10 24.20327	01 04 36.58	+10 50 15.0	18.5	704
2004 SO ₄₅	2004 10 10.28834	01 33 18.35	+21 09 15.6	19.3	704	2004 SC ₄₆	2004 10 24.21501	01 04 36.11	+10 50 07.4	18.5	704
2004 SO ₄₅	2004 10 10.29940	01 33 17.81	+21 09 08.9	19.3	704	2004 SC ₄₆	2004 10 24.22675	01 04 35.74	+10 50 00.3	19.1	704
2004 SO ₄₅	2004 10 15.25624	01 29 29.78	+20 18 19.2	18.7	704	2004 SC ₄₆	2004 10 24.23866	01 04 35.36	+10 49 53.7	18.5	704
2004 SO ₄₅	2004 10 15.26720	01 29 29.24	+20 18 12.6	19.0	704	2004 SC ₄₆	2004 11 03.15859	01 00 39.28	+09 16 08.6	18.3	644
2004 SO ₄₅	2004 10 15.27814	01 29 28.73	+20 18 05.4	19.0	704	2004 SC ₄₆	2004 11 03.17992	01 00 38.87	+09 15 57.7	18.2	644
2004 SO ₄₅	2004 10 15.28909	01 29 28.16	+20 17 58.2	19.1	704	2004 SC ₄₆	2004 11 03.20059	01 00 38.46	+09 15 46.9	18.2	644
2004 SO ₄₅	2004 10 15.30005	01 29 27.61	+20 17 51.3	19.0	704	2004 SC ₄₆	2004 11 04.24077	01 00 23.11	+09 06 56.6	18.4 R	699
2004 SO ₄₅	2004 11 02.24881	01 17 01.11	+16 51 00.8	18.5 R	699	2004 SC ₄₆	2004 11 04.26023	01 00 22.80	+09 06 48.4		699
2004 SO ₄₅	2004 11 02.26829	01 17 00.45	+16 50 47.5		699	2004 SC ₄₆	2004 11 04.27971	01 00 22.47	+09 06 36.9		699
2004 SO ₄₅	2004 11 02.28780	01 16 59.78	+16 50 34.4		699	2004 SC ₄₆	2004 11 04.29915	01 00 22.14	+09 06 27.7		699
2004 SO ₄₅	2004 11 02.30730	01 16 59.10	+16 50 19.3		699	2004 SF ₄₆	2004 10 21.21238	01 16 41.24	+13 32 16.0	18.9	704
2004 SP ₄₅	2004 08 19.34806	01 52 06.60	+21 14 16.3	19.8	704	2004 SF ₄₆	2004 10 21.22428	01 16 40.63	+13 32 12.3	19.5	704
2004 SP ₄₅	2004 08 19.35786	01 52 06.76	+21 14 20.2	20.0	704	2004 SF ₄₆	2004 10 21.23613	01 16 40.02	+13 32 07.4	19.8	704
2004 SP ₄₅	2004 08 19.36765	01 52 06.87	+21 14 25.6	19.9	704	2004 SF ₄₆	2004 10 21.24799	01 16 39.45	+13 32 04.4	19.2	704
2004 SP ₄₅	2004 10 10.25486	01 29 40.62	+24 18 03.1	19.3	704	2004 SF ₄₆	2004 10 21.25986	01 16 38.83	+13 32 00.2	18.9	704
2004 SP ₄₅	2004 10 10.26587	01 29 39.96	+24 18 00.6	19.9	704	2004 SF ₄₆	2004 11 04.24158	01 07 32.78	+12 14 35.6	18.8 R	699
2004 SP ₄₅	2004 10 10.27688	01 29 39.33	+24 18 00.3	19.5	704	2004 SF ₄₆	2004 11 04.26104	01 07 32.17	+12 14 29.7		699
2004 SP ₄₅	2004 10 10.28791	01 29 38.68	+24 18 00.6	19.4	704	2004 SF ₄₆	2004 11 04.28050	01 07 31.53	+12 14 23.1		699
2004 SP ₄₅	2004 10 10.29898	01 29 38.09	+24 17 59.9	20.1	704	2004 SF ₄₆	2004 11 04.29996	01 07 30.96	+12 14 16.3		699
2004 SP ₄₅	2004 10 15.25572	01 24 57.82	+24 10 24.8	19.0	704	2004 SJ ₄₆	1995 08 29.23646	23 32 28.84	-07 18 59.4	19.3 V	8 809
2004 SP ₄₅	2004 10 15.26668	01 24 57.20	+24 10 24.1	19.4	704	2004 SJ ₄₆	1995 09 20.25556	23 11 41.08	-07 53 13.5	20.3 V	8 809
2004 SP ₄₅	2004 10 15.27762	01 24 56.52	+24 10 22.8	19.6	704	2004 SJ ₄₆	2001 01 05.30954	08 05 17.14	+33 28 53.8	18.6	704
2004 SP ₄₅	2004 10 15.28857	01 24 55.89	+24 10 21.8	19.6	704	2004 SJ ₄₆	2001 01 05.32491	08 05 16.03	+33 28 56.0	19.6	704
2004 SP ₄₅	2004 10 15.29953	01 24 55.24	+24 10 20.3	19.6	704	2004 SJ ₄₆	2001 01 05.37115	08 05 12.80	+33 29 02.3	19.5	704
2004 SS ₄₅	2002 04 14.37966	14 45 28.67	-18 30 46.7	21.4 V	691	2004 SJ ₄₆	2001 01 26.34324	07 41 25.963	+33 30 51.26	19.98V	645
2004 SS ₄₅	2002 04 14.40155	14 45 27.82	-18 30 39.7	21.6 V	691	2004 SJ ₄₆	2001 01 26.34671	07 41 25.751	+33 30 50.78	20.67	645
2004 SS ₄₅	2002 04 14.42354	14 45 26.90	-18 30 32.2	21.5 V	691	2004 SJ ₄₆	2004 10 21.21174	01 07 02.79	+13 34 54.8	19.3	704
2004 SS ₄₅	2002 05 07.24156	14 29 18.09	-16 14 56.5	21.1	644	2004 SJ ₄₆	2004 10 21.22364	01 07 02.07	+13 34 55.3	18.9	704
2004 SS ₄₅	2002 05 07.31910	14 29 14.64	-16 14 27.0	20.8	644	2004 SJ ₄₆	2004 10 21.23550	01 07 01.37	+13 34 55.6	19.3	704
2004 SS ₄₅	2002 05 07.38342	14 29 11.81	-16 14 02.8	21.2	644	2004 SJ ₄₆	2004 10 21.24736	01 07 00.65	+13 34 55.3	19.1	704
2004 SS ₄₅	2004 10 21.21386	01 27 15.78	+17 53 53.3	18.0	704	2004 SJ ₄₆	2004 10 21.25923	01 06 59.94	+13 34 55.0	19.3	704
2004 SS ₄₅	2004 10 21.22577	01 27 15.27	+17 53 45.0	18.2	704	2004 SJ ₄₆	2004 11 03.16108	00 56 11.12	+13 31 20.4	18.5	644
2004 SS ₄₅	2004 10 21.23762	01 27 14.78	+17 53 37.1	18.8	704	2004 SJ ₄₆	2004 11 03.18240	00 56 10.19	+13 31 20.3	18.5	644
2004 SS ₄₅	2004 10 21.24948	01 27 14.26	+17 53 28.6	18.7	704	2004 SJ ₄₆	2004 11 03.20346	00 56 09.25	+13 31 19.9	18.6	644
2004 SS ₄₅	2004 10 21.26135	01 27 13.75	+17 53 20.9	18.3	704	2004 SJ ₄₆	2004 11 04.24924	00 55 26.67	+13 31 05.5	18.6 R	703
2004 SS ₄₅	2004 11 03.21001	01 19 20.75	+15 24 16.1	18.2	644	2004 SJ ₄₆	2004 11 04.25979	00 55 26.17	+13 31 06.0	18.9 R	703
2004 SS ₄₅	2004 11 03.23044	01 19 20.07	+15 24 02.1	18.2	644	2004 SJ ₄₆	2004 11 04.27024	00 55 25.80	+13 31 05.5	19.2 R	703
2004 SS ₄₅	2004 11 03.25022	01 19 19.41	+15 23 48.5	18.2	644	2004 SJ ₄₆	2004 11 04.28072	00 55 25.27	+13 31 04.6	18.7 R	703
2004 SS ₄₅	2004 11 04.22374	01 18 49.46	+15 12 41.5	18.3 R	699	2004 SM ₄₆	2003 04 26.35744	14 04 54.76	-12 22 46.3	21.7 V	291
2004 SS ₄₅	2004 11 04.24320	01 18 48.90	+15 12 28.4		699	2004 SM ₄₆	2003 04 26.36128	14 04 54.55	-12 22 44.5	20.9 V	291
2004 SS ₄₅	2004 11 04.25082	01 18 48.55	+15 12 22.8	17.7 R	703	2004 SM ₄₆	2003 04 26.36516	14 04 54.35	-12 22 42.8	21.4 V	291
2004 SS ₄₅	2004 11 04.26138	01 18 48.20	+15 12 15.6	18.1 R	703	2004 SM ₄₆	2004 11 03.21131	01 35 39.11	+10 00 59.9	18.6	644
2004 SS ₄₅	2004 11 04.26267	01 18 48.19	+15 12 15.4		699	2004 SM ₄₆	2004 11 03.23164	01 35 38.31	+10 00 49.8	18.8	644
2004 SS ₄₅	2004 11 04.27185	01 18 47.84	+15 12 08.6	17.9 R	703	2004 SM ₄₆	2004 11 03.25141	01 35 37.54	+10 00 39.8	18.7	644
2004 SS ₄₅	2004 11 04.28214	01 18 47.56	+15 12 02.5		699	2004 SM ₄₆	2004 11 04.23349	01 35 02.12	+09 52 27.1	18.9 R	699
2004 SS ₄₅	2004 11 04.28230	01 18 47.51	+15 12 01.2	17.8 R	703	2004 SM					

2004 SA ₄₇	2002 02 11.18789	08 20 42.10	+16 42 49.4	20.2	704	2004 SQ ₄₇	2004 10 21.29820	01 45 43.75	+19 09 18.2	18.8	704
2004 SA ₄₇	2002 02 11.21616	08 20 40.55	+16 42 54.1	20.1	704	2004 SQ ₄₇	2004 10 21.30998	01 45 43.08	+19 09 11.4	19.8	704
2004 SA ₄₇	2002 02 11.23029	08 20 39.87	+16 42 56.7	20.1	704	2004 SQ ₄₇	2004 10 23.25184	01 44 13.22	+18 49 53.4	18.0	704
2004 SA ₄₇	2002 02 20.16476	08 13 45.82	+17 06 24.6	20.6 V	691	2004 SQ ₄₇	2004 10 23.26357	01 44 12.64	+18 49 46.4	18.7	704
2004 SA ₄₇	2002 02 20.18667	08 13 44.94	+17 06 30.3	21.2 V	691	2004 SQ ₄₇	2004 10 23.27526	01 44 12.06	+18 49 40.3	18.6	704
2004 SA ₄₇	2002 02 20.20867	08 13 43.97	+17 06 34.3	19.9 V	691	2004 SQ ₄₇	2004 10 23.28696	01 44 11.50	+18 49 32.0	18.6	704
2004 SB ₄₇	2000 05 09.29426	14 57 57.00	-21 33 15.9	18.7	704	2004 SQ ₄₇	2004 10 23.29864	01 44 10.93	+18 49 25.5	18.4	704
2004 SB ₄₇	2000 05 09.30680	14 57 56.23	-21 33 08.1	18.8	704	2004 SQ ₄₇	2004 10 24.25090	01 43 27.17	+18 39 50.1	18.1	704
2004 SB ₄₇	2000 05 09.31934	14 57 55.46	-21 33 01.6	18.2	704	2004 SQ ₄₇	2004 10 24.26271	01 43 26.60	+18 39 42.2	18.4	704
2004 SB ₄₇	2000 05 09.34443	14 57 53.95	-21 32 45.9	18.8	704	2004 SQ ₄₇	2004 10 24.27463	01 43 26.03	+18 39 35.0	18.4	704
2004 SB ₄₇	2000 05 23.23721	14 45 01.47	-19 06 28.1	19.1 R	699	2004 SQ ₄₇	2004 10 24.28644	01 43 25.43	+18 39 27.8	18.4	704
2004 SB ₄₇	2000 05 23.24668	14 45 00.94	-19 06 19.6		699	2004 SQ ₄₇	2004 10 24.29825	01 43 24.86	+18 39 20.4	18.6	704
2004 SB ₄₇	2000 05 23.25616	14 45 00.46	-19 06 14.1		699	2004 SQ ₄₇	2004 11 02.24719	01 36 53.64	+17 06 42.4	18.1 R	699
2004 SB ₄₇	2000 05 23.26567	14 44 59.91	-19 06 10.2		699	2004 SQ ₄₇	2004 11 02.26667	01 36 52.88	+17 06 30.5		699
2004 SB ₄₇	2000 06 05.23883	14 36 28.48	-16 54 18.5	18.6 R	699	2004 SQ ₄₇	2004 11 02.28617	01 36 51.97	+17 06 17.5		699
2004 SB ₄₇	2000 06 05.25468	14 36 27.99	-16 54 10.5		699	2004 SQ ₄₇	2004 11 02.30568	01 36 51.13	+17 06 05.6		699
2004 SB ₄₇	2000 06 05.27048	14 36 27.50	-16 54 01.4		699	2004 SQ ₄₇	2004 11 04.30633	01 35 31.68	+16 45 15.4	17.9 R	703
2004 SB ₄₇	2000 06 05.28629	14 36 27.04	-16 53 52.6		699	2004 SQ ₄₇	2004 11 04.31444	01 35 31.35	+16 45 10.0	17.5 R	703
2004 SB ₄₇	2004 09 13.29689	01 43 12.62	+23 00 44.2	20.3	704	2004 SQ ₄₇	2004 11 04.32255	01 35 31.02	+16 45 05.1	17.6 R	703
2004 SB ₄₇	2004 09 13.30876	01 43 12.18	+23 00 41.9	20.0	704	2004 SQ ₄₇	2004 11 04.33054	01 35 30.73	+16 44 59.9	17.8 R	703
2004 SB ₄₇	2004 09 13.32052	01 43 11.92	+23 00 38.6	20.1	704	2004 SS ₄₇	2004 10 15.30415	02 19 56.44	+25 59 40.1	19.0	704
2004 SB ₄₇	2004 09 13.33238	01 43 11.66	+23 00 39.3	20.6	704	2004 SS ₄₇	2004 10 15.31523	02 19 56.03	+25 59 39.1	19.4	704
2004 SB ₄₇	2004 09 13.34422	01 43 11.18	+23 00 36.7	20.4	704	2004 SS ₄₇	2004 10 15.32630	02 19 55.53	+25 59 38.8	19.3	704
2004 SB ₄₇	2004 10 10.25454	01 22 23.11	+20 10 22.1	19.1	704	2004 SS ₄₇	2004 10 15.33738	02 19 55.10	+25 59 37.6	19.0	704
2004 SB ₄₇	2004 10 10.26555	01 22 22.45	+20 10 14.5	19.3	704	2004 SS ₄₇	2004 10 15.34847	02 19 54.63	+25 59 36.6	19.4	704
2004 SB ₄₇	2004 10 10.27656	01 22 21.78	+20 10 09.2	19.4	704	2004 SS ₄₇	2004 11 02.23666	02 07 36.15	+24 50 18.1	18.8 R	699
2004 SB ₄₇	2004 10 10.28759	01 22 21.10	+20 10 01.7	18.9	704	2004 SS ₄₇	2004 11 02.25612	02 07 35.18	+24 50 11.9		699
2004 SB ₄₇	2004 10 10.29865	01 22 20.42	+20 09 55.5	19.2	704	2004 SS ₄₇	2004 11 02.27562	02 07 34.29	+24 50 04.6		699
2004 SB ₄₇	2004 10 15.26551	01 17 32.22	+19 18 21.3	19.3	704	2004 SS ₄₇	2004 11 02.29511	02 07 33.57	+24 49 56.6		699
2004 SB ₄₇	2004 10 15.27646	01 17 31.51	+19 18 14.4	19.2	704	2004 ST ₄₇	2002 02 11.23285	08 28 56.81	+14 15 04.4	20.1	704
2004 SB ₄₇	2004 10 15.28741	01 17 30.93	+19 18 07.7	18.7	704	2004 ST ₄₇	2002 02 11.24697	08 28 56.01	+14 15 06.6	20.2	704
2004 SB ₄₇	2004 10 15.29837	01 17 30.25	+19 18 00.4	18.6	704	2004 ST ₄₇	2002 02 11.26109	08 28 55.26	+14 15 08.1	19.9	704
2004 SB ₄₇	2004 10 16.24614	01 16 36.23	+19 07 44.6	18.9	704	2004 ST ₄₇	2002 02 11.27521	08 28 54.48	+14 15 09.3	19.8	704
2004 SB ₄₇	2004 10 16.25732	01 16 35.61	+19 07 37.6	19.1	704	2004 ST ₄₇	2002 02 11.28933	08 28 53.65	+14 15 10.2	19.8	704
2004 SB ₄₇	2004 10 16.26848	01 16 34.91	+19 07 30.3	19.2	704	2004 ST ₄₇	2002 02 16.18863	08 24 35.67	+14 23 14.2	20.4	644
2004 SB ₄₇	2004 10 16.27965	01 16 34.25	+19 07 23.2	19.2	704	2004 ST ₄₇	2002 02 16.20957	08 24 34.56	+14 23 16.3	20.3	644
2004 SB ₄₇	2004 10 16.29082	01 16 33.55	+19 07 15.4	19.1	704	2004 ST ₄₇	2002 02 16.23177	08 24 33.44	+14 23 18.7	19.7	644
2004 SB ₄₇	2004 11 04.25143	01 01 43.95	+15 37 04.0	19.7 R	703	2004 ST ₄₇	2004 11 02.23584	01 54 42.66	+25 15 38.9	18.9 R	699
2004 SB ₄₇	2004 11 04.26191	01 01 43.53	+15 36 57.5	19.1 R	703	2004 ST ₄₇	2004 11 02.25530	01 54 41.61	+25 15 32.5		699
2004 SB ₄₇	2004 11 04.27238	01 01 43.13	+15 36 51.1	18.9 R	703	2004 ST ₄₇	2004 11 02.27480	01 54 40.51	+25 15 24.7		699
2004 SB ₄₇	2004 10 04.28282	01 01 42.77	+15 36 44.2	18.6 R	703	2004 ST ₄₇	2004 11 02.29430	01 54 39.31	+25 15 27.0		699
2004 SC ₄₇	2004 10 05.22325	00 32 15.72	+08 47 05.0	19.3 R	699	2004 SU ₄₇	2004 11 02.23584	02 02 17.68	+24 32 16.4	18.2 R	699
2004 SC ₄₇	2004 10 05.24351	00 32 14.75	+08 46 54.5		699	2004 SU ₄₇	2004 11 02.25530	02 02 16.62	+24 32 27.3		699
2004 SC ₄₇	2004 10 05.26380	00 32 13.87	+08 46 43.6		699	2004 SU ₄₇	2004 11 02.27480	02 02 15.43	+24 32 27.9		699
2004 SC ₄₇	2004 10 05.28408	00 32 12.95	+08 46 32.0		699	2004 SU ₄₇	2004 11 02.29430	02 02 14.22	+24 32 27.9		699
2004 SC ₄₇	2004 10 10.20300	00 29 01.28	+08 00 30.2	19.6	704	2004 SU ₄₇	2004 11 05.32330	01 59 33.64	+24 33 13.3	18.3	644
2004 SC ₄₇	2004 10 10.21391	00 29 00.81	+08 00 23.4	19.8	704	2004 SU ₄₇	2004 11 05.35265	01 59 32.02	+24 33 13.1	18.4	644
2004 SC ₄₇	2004 10 10.22552	00 29 00.40	+08 00 16.7	20.3	704	2004 SU ₄₇	2004 11 05.39572	01 59 29.65	+24 33 12.5	18.2	644
2004 SC ₄₇	2004 10 10.23674	00 28 59.89	+08 00 10.3	19.7	704	2004 SV ₄₇	2004 10 21.26564	02 05 07.08	+21 48 46.6	19.1	704
2004 SC ₄₇	2004 10 10.24845	00 28 59.40	+08 00 04.8	20.0	704	2004 SV ₄₇	2004 10 21.27738	02 05 06.45	+21 48 43.1	19.7	704
2004 SC ₄₇	2004 10 14.14366	00 26 42.61	+07 24 09.3	19.7 V	691	2004 SV ₄₇	2004 10 21.28922	02 05 05.83	+21 48 39.5	20.0	704
2004 SC ₄₇	2004 10 14.17499	00 26 41.47	+07 23 52.4	20.0 V	691	2004 SV ₄₇	2004 10 21.30097	02 05 05.28	+21 48 37.5	19.0	704
2004 SC ₄₇	2004 10 14.20640	00 26 40.34	+07 23 35.8	20.3 V	691	2004 SW ₄₇	2004 09 10.36041	02 46 23.32	+22 13 39.1	20.1	704
2004 SE ₄₇	2004 10 21.23199	00 29 00.04	+06 28 24.9	19.7	704	2004 SW ₄₇	2004 09 10.38469	02 46 23.79	+22 13 54.9	20.0	704
2004 SE ₄₇	2004 10 21.24384	00 28 59.61	+06 28 21.7	20.4	704	2004 SW ₄₇	2004 09 10.39619	02 46 24.00	+22 14 01.6	20.3	704
2004 SE ₄₇	2004 10 21.25571	00 28 59.15	+06 28 18.2	20.0	704	2004 SW ₄₇	2004 10 10.30623	02 39 59.42	+26 28 12.9	19.8	704
2004 SF ₄₇	2004 10 21.21981	00 32 04.80	+10 19 26.2	19.8	704	2004 SW ₄₇	2004 10 10.33899	02 39 57.89	+26 28 24.7	19.8	704
2004 SF ₄₇	2004 10 21.24353	00 32 03.61	+10 19 22.1	20.1	704	2004 SW ₄₇	2004 10 10.34992	02 39 57.37	+26 28 29.1	19.8	704
2004 SF ₄₇	2004 10 21.25539	00 32 03.10	+10 19 20.1	20.1	704	2004 SW ₄₇	2004 10 15.30531	02 35 52.75	+26 54 59.7	19.5	704
2004 SH ₄₇	2004 10 11.26185	01 13 12.00	+12 31 20.5	19.8 V	691	2004 SW ₄₇	2004 10 15.31638	02 35 52.12	+26 55 03.8	19.6	704
2004 SH ₄₇	2004 10 11.28914	01 13 10.64	+12 31 09.9	19.8 V	691	2004 SW ₄₇	2004 10 15.32746	02 35 51.51	+26 55 06.2	19.8	704
2004 SH ₄₇	2004 10 11.32060	01 13 09.09	+12 30 57.8	19.8 V	691	2004 SW ₄₇	2004 10 15.33854	02 35 50.91	+26 55 09.5	19.5	704
2004 SH ₄₇	2004 10 15.22872	01 10 04.18	+12 05 26.3	19.9 V	691	2004 SW ₄₇	2004 10 15.34963	02 35 50.27	+26 55 12.4	18.9	704
2004 SH ₄₇	2004 10 15.25536	01 10 02.87	+12 05 15.9	19.8 V	691	2004 SX ₄₇	2004 10 09.45048	02 44 30.35	+25 14 19.3	19.1 R	699
2004 SH ₄₇	2004 10 15.28218	01 10 01.57	+12 05 05.2	20.0 V	691	2004 SX ₄₇	2004 10 09.46026	02 44 29.94	+25 14 22.5		699
2004 SL ₄₇	2004 09 23.30726	01 23 59.02	+19 35 05.7	20.1	704	2004 SX ₄₇	2004 10 09.47002	02 44 29.51	+25 14 25.2		699
2004 SL ₄₇	2004 09 23.31909	01 23 58.39	+19 35 05.8	20.1	704	2004 SX ₄₇	2004 10 09.47981	02 44 28.88	+25 14 26.9		699
2004 SL ₄₇	2004 09 23.33097	01 23 57.94	+19 35 07.0	19.4	704	2004 SX ₄₇	2004 10 10.32466	02 43 42.48	+25 17 36.4	19.7	704
2004 SL ₄₇	2004 10 10.25347	01 09 51.65	+19 12 24.5	19.3	704	2004 SX ₄₇	2004 10 10.33625	02 43 41.74	+25 17 38.3	20.0	704
2004 SL ₄₇	2004 10 10.26448	01 09 51.03	+19 12 23.1	19.6	704	2004 SX ₄₇	2004 10 10.34765	02 43 41.19	+25 17 41.6		

2004 SZ ₄₇	2004 11 02.43884	02 52 26.72	+24 13 03.1	699	2004 SA ₄₉	2004 10 15.22688	23 07 23.06	-08 40 43.5	20.3 R	G96
2004 SZ ₄₇	2004 11 02.45615	02 52 25.66	+24 13 01.3	699	2004 SA ₄₉	2004 10 15.23542	23 07 22.84	-08 40 42.7	20.4 R	G96
2004 SB ₄₈	2004 10 21.32207	03 45 39.70	+25 45 58.8	19.1	2004 SA ₄₉	2004 10 15.24396	23 07 22.69	-08 40 41.6	20.4 R	G96
2004 SB ₄₈	2004 10 21.33392	03 45 39.22	+25 46 03.6	19.1	2004 SE ₄₉	2004 11 05.18778	00 50 41.64	-22 33 01.1	19.3	704
2004 SB ₄₈	2004 10 21.34575	03 45 38.84	+25 46 07.1	19.0	2004 SE ₄₉	2004 11 05.19981	00 50 41.40	-22 32 56.2	19.2	704
2004 SB ₄₈	2004 10 21.35760	03 45 38.48	+25 46 10.6	19.1	2004 SE ₄₉	2004 11 05.21185	00 50 41.10	-22 32 53.9	19.1	704
2004 SB ₄₈	2004 10 21.36946	03 45 38.11	+25 46 14.1	19.1	2004 SE ₄₉	2004 11 05.23590	00 50 40.47	-22 32 48.1	19.0	704
2004 SB ₄₈	2004 11 02.39336	03 37 08.96	+26 32 15.7	18.1 R	2004 SG ₄₉	2004 09 07.30499	01 24 17.14	-12 01 16.4	20.2	704
2004 SB ₄₈	2004 11 02.41064	03 37 07.95	+26 32 18.0	699	2004 SG ₄₉	2004 09 07.31643	01 24 16.87	-12 01 25.1	19.7	704
2004 SB ₄₈	2004 11 02.42793	03 37 06.93	+26 32 22.9	699	2004 SG ₄₉	2004 09 07.33962	01 24 16.49	-12 01 40.2	19.9	704
2004 SB ₄₈	2004 11 02.44524	03 37 05.89	+26 32 23.0	699	2004 SQ ₄₉	2004 09 13.34922	02 29 16.28	+28 20 38.4	19.4	704
2004 SB ₄₈	2004 11 04.30819	03 35 23.20	+26 37 03.8	17.8 R	2004 SQ ₄₉	2004 09 13.37403	02 29 16.06	+28 20 45.4	20.1	704
2004 SB ₄₈	2004 11 04.33020	03 35 21.93	+26 37 06.0	699	2004 SQ ₄₉	2004 09 13.39813	02 29 15.78	+28 20 52.1	20.2	704
2004 SB ₄₈	2004 11 04.35217	03 35 20.56	+26 37 09.1	699	2004 SQ ₄₉	2004 09 18.35956	02 28 15.65	+28 42 21.3	19.5	704
2004 SB ₄₈	2004 11 04.37415	03 35 19.21	+26 37 12.4	699	2004 SQ ₄₉	2004 09 18.37152	02 28 15.47	+28 42 24.3	19.9	704
2004 SB ₄₈	2004 11 04.46905	03 35 13.43	+26 37 23.9	17.9 R	2004 SQ ₄₉	2004 09 18.38349	02 28 15.31	+28 42 28.1	19.9	704
2004 SB ₄₈	2004 11 04.47929	03 35 12.86	+26 37 25.1	17.8 R	2004 SQ ₄₉	2004 09 18.40742	02 28 14.77	+28 42 35.1	20.4	704
2004 SB ₄₈	2004 11 04.48956	03 35 12.21	+26 37 26.7	17.8 R	2004 SQ ₄₉	2004 11 03.28614	01 55 46.26	+28 32 55.8	18.6 R	699
2004 SB ₄₈	2004 11 04.49982	03 35 11.60	+26 37 27.6	18.0 R	2004 SQ ₄₉	2004 11 03.30249	01 55 45.36	+28 32 51.1	19.9	699
2004 SC ₄₈	2004 10 21.32196	03 48 10.98	+23 10 08.9	19.0	2004 SQ ₄₉	2004 11 03.31885	01 55 44.51	+28 32 46.8	699	699
2004 SC ₄₈	2004 10 21.33381	03 48 10.51	+23 10 05.3	19.5	2004 SQ ₄₉	2004 11 03.33521	01 55 43.65	+28 32 42.9	699	699
2004 SC ₄₈	2004 10 21.34564	03 48 10.19	+23 09 59.9	19.2	2004 SQ ₄₉	2004 11 03.34730	01 55 43.00	+28 32 39.8	18.7 R	703
2004 SC ₄₈	2004 10 21.36935	03 48 09.40	+23 09 50.3	19.8	2004 SQ ₄₉	2004 11 03.35867	01 55 42.34	+28 32 34.4	18.4 R	703
2004 SC ₄₈	2004 10 23.39127	03 47 04.23	+22 55 10.6	19.4 V	2004 SQ ₄₉	2004 11 03.36764	01 55 41.87	+28 32 32.4	17.9 R	703
2004 SC ₄₈	2004 10 23.41988	03 47 03.19	+22 54 57.9	19.3 V	2004 SQ ₄₉	2004 11 03.37793	01 55 41.32	+28 32 29.5	17.9 R	703
2004 SC ₄₈	2004 10 23.46035	03 47 01.71	+22 54 39.4	19.3 V	2004 SC ₅₀	2003 03 11.31856	11 22 37.19	+03 13 49.9	19.9	704
2004 SC ₄₈	2004 10 24.28532	03 46 33.53	+22 48 26.8	18.6 R	2004 SC ₅₀	2003 03 11.33193	11 22 36.30	+03 13 54.5	19.3	704
2004 SC ₄₈	2004 10 24.29752	03 46 33.04	+22 48 23.3	699	2004 SC ₅₀	2003 03 11.34512	11 22 35.46	+03 13 59.7	19.1	704
2004 SC ₄₈	2004 10 24.30973	03 46 32.51	+22 48 16.8	699	2004 SC ₅₀	2003 03 31.15731	11 03 20.12	+04 49 33.5	20.3 V	691
2004 SC ₄₈	2004 10 24.32194	03 46 32.27	+22 48 12.4	699	2004 SC ₅₀	2003 03 31.18694	11 03 18.59	+04 49 40.6	20.2 V	691
2004 SC ₄₈	2004 11 04.31878	03 38 39.09	+21 15 32.6	18.8 R	2004 SC ₅₀	2003 03 31.23321	11 03 16.17	+04 49 51.8	20.1 V	691
2004 SC ₄₈	2004 11 04.34079	03 38 37.91	+21 15 20.7	699	2004 SC ₅₀	2004 10 21.21886	00 17 18.75	+04 58 07.7	19.9	704
2004 SC ₄₈	2004 11 04.36275	03 38 36.84	+21 15 09.1	699	2004 SC ₅₀	2004 10 21.23071	00 17 18.25	+04 58 04.8	19.6	704
2004 SC ₄₈	2004 11 04.38476	03 38 35.62	+21 14 56.2	699	2004 SC ₅₀	2004 10 21.24257	00 17 17.68	+04 58 02.6	19.8	704
2004 SC ₄₈	2004 11 04.46269	03 38 31.63	+21 14 12.9	18.3 R	2004 SC ₅₀	2004 10 21.25443	00 17 17.22	+04 57 59.5	19.7	704
2004 SC ₄₈	2004 11 04.47292	03 38 31.10	+21 14 07.4	18.3 R	2004 SD ₅₀	1995 09 19.25351	00 33 42.25	+00 37 52.0	19.4 V	691
2004 SC ₄₈	2004 11 04.48319	03 38 30.59	+21 14 01.9	17.4 R	2004 SD ₅₀	1995 09 19.27435	00 33 41.14	+00 37 48.2	691	691
2004 SC ₄₈	2004 11 04.49344	03 38 30.03	+21 13 55.6	18.2 R	2004 SD ₅₀	1995 09 19.29518	00 33 40.04	+00 37 44.0	691	691
2004 SD ₄₈	2004 10 21.32249	03 48 16.86	+30 06 08.3	18.6	2004 SD ₅₀	2004 11 03.16283	00 23 19.74	+02 09 32.8	21.3 R	683
2004 SD ₄₈	2004 10 21.33434	03 48 16.37	+30 06 12.7	19.0	2004 SD ₅₀	2004 11 03.17618	00 23 19.27	+02 09 33.3	20.3 R	683
2004 SD ₄₈	2004 10 21.34618	03 48 15.85	+30 06 16.5	19.2	2004 SD ₅₀	2004 11 03.18959	00 23 18.96	+02 09 36.3	21.5 R	683
2004 SD ₄₈	2004 10 21.35803	03 48 15.34	+30 06 21.4	19.4	2004 SE ₅₀	2002 01 07.43594	10 26 46.52	+13 09 29.7	21.3 V	691
2004 SD ₄₈	2004 10 21.36988	03 48 14.90	+30 06 24.9	18.6	2004 SE ₅₀	2002 01 07.45717	10 26 46.12	+13 09 32.4	21.3 V	691
2004 SD ₄₈	2004 11 03.42698	03 37 37.54	+31 07 48.8	19.0 R	2004 SE ₅₀	2002 01 07.47830	10 26 45.72	+13 09 35.7	21.6 V	691
2004 SD ₄₈	2004 11 03.43572	03 37 37.01	+31 07 49.8	17.9 R	2004 SE ₅₀	2002 02 10.31049	10 02 23.99	+15 38 51.2	20.0	704
2004 SD ₄₈	2004 11 03.44596	03 37 36.30	+31 07 53.4	18.6 R	2004 SE ₅₀	2002 02 10.32466	10 02 23.15	+15 38 54.4	20.1	704
2004 SD ₄₈	2004 11 03.45562	03 37 35.73	+31 07 55.3	18.9 R	2004 SE ₅₀	2002 02 10.36716	10 02 20.45	+15 39 08.3	20.4	704
2004 SD ₄₈	2004 11 04.25740	03 36 49.17	+31 10 53.7	19.2	2004 SE ₅₀	2002 03 21.11318	09 30 19.86	+17 44 32.6	21.8 V	691
2004 SD ₄₈	2004 11 04.26935	03 36 48.49	+31 10 56.0	19.4	2004 SE ₅₀	2002 03 21.13537	09 30 19.32	+17 44 34.3	21.8 V	691
2004 SD ₄₈	2004 11 04.28129	03 36 47.73	+31 10 58.6	19.4	2004 SE ₅₀	2002 03 21.15758	09 30 18.72	+17 44 35.0	21.9 V	691
2004 SD ₄₈	2004 11 04.29323	03 36 46.99	+31 11 01.3	19.3	2004 SE ₅₀	2004 11 03.14342	00 26 13.39	+02 02 54.8	20.1 V	691
2004 SD ₄₈	2004 11 04.30518	03 36 46.28	+31 11 03.8	19.3	2004 SE ₅₀	2004 11 03.16208	00 26 12.94	+02 02 54.4	20.1 V	691
2004 SE ₄₈	2004 09 10.35350	03 46 15.83	+27 36 00.7	19.1	2004 SE ₅₀	2004 11 03.18467	00 26 12.39	+02 02 54.0	20.0 V	691
2004 SE ₄₈	2004 09 10.36579	03 46 16.55	+27 36 02.0	19.3	2004 SG ₅₀	2004 11 05.07769	00 40 08.07	+05 27 13.7	20.1 V	691
2004 SE ₄₈	2004 09 10.37775	03 46 17.18	+27 36 01.9	19.3	2004 SG ₅₀	2004 11 05.09467	00 40 07.71	+05 27 13.9	19.9 V	691
2004 SE ₄₈	2004 09 10.38925	03 46 17.85	+27 36 02.3	19.5	2004 SG ₅₀	2004 11 05.11132	00 40 07.36	+05 27 13.4	20.1 V	691
2004 SE ₄₈	2004 09 10.40075	03 46 18.49	+27 36 02.3	19.5	2004 SH ₅₀	2004 11 04.08041	00 39 52.08	+05 50 40.3	20.2 V	691
2004 SE ₄₈	2004 10 21.32420	03 59 26.08	+25 21 49.2	18.2	2004 SH ₅₀	2004 11 04.09938	00 39 51.39	+05 50 39.9	20.0 V	691
2004 SE ₄₈	2004 10 21.33605	03 59 25.80	+25 21 43.6	18.9	2004 SH ₅₀	2004 11 04.11647	00 39 50.78	+05 50 40.2	20.0 V	691
2004 SE ₄₈	2004 10 21.34789	03 59 25.50	+25 21 38.8	18.8	2004 SK ₅₀	2004 11 04.20689	00 52 47.19	+09 17 07.9	19.6 V	291
2004 SE ₄₈	2004 10 21.35974	03 59 25.28	+25 21 33.2	19.2	2004 SK ₅₀	2004 11 04.21412	00 52 46.85	+09 17 08.3	19.6 V	291
2004 SE ₄₈	2004 10 21.37159	03 59 24.98	+25 21 28.8	19.3	2004 SK ₅₀	2004 11 04.21822	00 52 46.67	+09 17 08.6	19.5 V	291
2004 SE ₄₈	2004 11 02.39513	03 53 23.15	+23 42 38.5	18.7 R	2004 SL ₅₀	2004 11 04.08848	00 37 49.64	+00 36 06.0	20.1 V	691
2004 SE ₄₈	2004 11 02.40817	03 53 22.56	+23 42 31.5	19.2 R	2004 SL ₅₀	2004 11 04.10719	00 37 49.19	+00 36 03.0	20.3 V	691
2004 SE ₄₈	2004 11 02.42097	03 53 22.06	+23 42 24.9	19.6 R	2004 SL ₅₀	2004 11 04.12444	00 37 48.78	+00 36 00.4	20.4 V	691
2004 SE ₄₈	2004 11 03.50288	03 52 39.29	+23 32 16.9	18.6 R	2004 SM ₅₀	2004 11 04.23996	01 05 51.70	+06 05 13.6	19.3 R	699
2004 SE ₄₈	2004 11 03.50756	03 52 39.07	+23 32 15.4	18.8 R	2004 SM ₅₀	2004 11 04.25943	01 05 50.95	+06 05 08.7	699	699
2004 SE ₄₈	2004 11 03.51229	03 52 38.86	+23 32 12.5	18.7 R	2004 SM ₅₀	2004 11 04.27889	01 05 50.25	+06 05 05.0	699	699
2004 SE ₄₈	2004 11 03.51365	03 52 38.83	+23 32 11.6	19.2 R	2004 SM ₅₀	2004 11 04.29834	01 05 49.70	+06 04 59.4	699	699
2004 SE ₄₈	2004 11 04.30982	03 52 07.08	+23 24 40.3	18.2 R	2004 SO ₅₀	2002 03 05.24053	11 22 11.477	+07 55 01.10	20.54V	645
2004 SE ₄₈	2004 11 04.33183	03 52 06.19	+23 24 27.7	699	2004 SO ₅₀	2002 03 05.24400	11 22 11.298	+07 55 02.03	21.33	645
2004 SE ₄₈	2004 11 04.35379	03 52 05.16	+23 24 15.5	699	2004 SO ₅₀	2002 03 12.25439	11 16 17.173	+08 26 12.48	20.54V	645
2004 SE ₄₈	2004 11 04.37578	03 52 04.27	+23							

2004 SQ ₅₁	2002 02 09.46518	11 33 49.08	+02 06 38.7	21.7 V	691	2004 SE ₅₃	2004 09 11.30878	23 48 05.37	+14 45 18.1	19.8	704
2004 SQ ₅₁	2002 02 09.49438	11 33 47.88	+02 06 44.6	21.5 V	691	2004 SE ₅₃	2004 09 11.32117	23 48 04.82	+14 45 15.4	20.3	704
2004 SV ₅₁	2004 11 04.35002	03 15 48.82	+16 08 26.8	18.2 R	703	2004 SE ₅₃	2004 09 11.33314	23 48 04.16	+14 45 13.7	19.6	704
2004 SV ₅₁	2004 11 04.36050	03 15 47.62	+16 08 28.4	18.3 R	703	2004 SE ₅₃	2004 09 14.25301	23 45 47.58	+14 36 29.1	19.2	704
2004 SV ₅₁	2004 11 04.37017	03 15 46.89	+16 08 29.9	18.2 R	703	2004 SE ₅₃	2004 09 14.26430	23 45 47.06	+14 36 27.5	20.0	704
2004 SV ₅₁	2004 11 04.38005	03 15 46.21	+16 08 30.7	17.9 R	703	2004 SE ₅₃	2004 09 14.27559	23 45 46.44	+14 36 23.5	19.8	704
2004 SX ₅₁	2004 11 03.34556	03 58 24.27	+14 53 36.1	18.0 R	699	2004 SE ₅₃	2004 09 14.28686	23 45 45.92	+14 36 19.4	19.7	704
2004 SX ₅₁	2004 11 03.36268	03 58 23.34	+14 53 37.4		699	2004 SE ₅₃	2004 09 14.29815	23 45 45.36	+14 36 18.2	19.7	704
2004 SX ₅₁	2004 11 03.37975	03 58 22.51	+14 53 40.8		699	2004 SE ₅₃	2004 10 10.19890	23 26 52.10	+12 23 10.5	19.4	704
2004 SX ₅₁	2004 11 03.39683	03 58 21.56	+14 53 42.6		699	2004 SE ₅₃	2004 10 10.20982	23 26 51.74	+12 23 05.9	19.6	704
2004 SX ₅₁	2004 11 03.47909	03 58 17.34	+14 53 51.7	18.2	644	2004 SE ₅₃	2004 10 10.22076	23 26 51.33	+12 23 02.0	19.6	704
2004 SX ₅₁	2004 11 03.49961	03 58 16.28	+14 53 53.8	18.2	644	2004 SE ₅₃	2004 10 10.23167	23 26 50.92	+12 22 57.9	19.6	704
2004 SX ₅₁	2004 11 03.52050	03 58 15.22	+14 53 56.3	18.2	644	2004 SE ₅₃	2004 10 10.24258	23 26 50.53	+12 22 53.4	19.6	704
2004 SX ₅₁	2004 11 04.39695	03 57 31.41	+14 55 38.2	18.1 R	699	2004 SE ₅₃	2004 10 13.18267	23 25 15.90	+12 04 39.0	18.7 R	699
2004 SX ₅₁	2004 11 04.39712	03 57 31.41	+14 55 38.6	17.7 R	703	2004 SE ₅₃	2004 10 13.19240	23 25 15.59	+12 04 35.1		699
2004 SX ₅₁	2004 11 04.40839	03 57 30.78	+14 55 41.6	18.0 R	703	2004 SE ₅₃	2004 10 13.20215	23 25 15.26	+12 04 31.1		699
2004 SX ₅₁	2004 11 04.41399	03 57 30.54	+14 55 40.9		699	2004 SE ₅₃	2004 10 13.21187	23 25 14.92	+12 04 26.6		699
2004 SX ₅₁	2004 11 04.41966	03 57 30.21	+14 55 41.2	17.9 R	703	2004 SE ₅₃	2004 10 15.19998	23 24 17.02	+11 52 09.7	19.0	704
2004 SX ₅₁	2004 11 04.43093	03 57 29.60	+14 55 42.5	18.2 R	703	2004 SE ₅₃	2004 10 15.21107	23 24 16.69	+11 52 05.1	19.5	704
2004 SX ₅₁	2004 11 04.43101	03 57 29.60	+14 55 42.1		699	2004 SE ₅₃	2004 10 15.22216	23 24 16.39	+11 52 01.4	19.7	704
2004 SX ₅₁	2004 11 04.44805	03 57 28.69	+14 55 43.5		699	2004 SE ₅₃	2004 10 15.23323	23 24 16.04	+11 51 56.8	19.3	704
2004 SY ₅₁	2004 08 11.37907	03 15 43.13	+11 40 50.0	19.8	704	2004 SE ₅₃	2004 10 15.24431	23 24 15.75	+11 51 53.5	19.6	704
2004 SY ₅₁	2004 08 11.39943	03 15 45.14	+11 40 58.0	20.1	704	2004 SE ₅₃	2004 11 03.08497	23 19 51.32	+10 06 58.3	18.9	644
2004 SY ₅₁	2004 08 11.40934	03 15 46.04	+11 41 00.8	20.4	704	2004 SE ₅₃	2004 11 03.10576	23 19 51.31	+10 06 52.4	19.4	644
2004 SY ₅₁	2004 08 11.41925	03 15 47.14	+11 41 05.1	20.8	704	2004 SE ₅₃	2004 11 03.12753	23 19 51.25	+10 06 45.7	19.4	644
2004 SY ₅₁	2004 11 04.31634	04 05 27.24	+16 22 49.5	18.1 R	699	2004 SF ₅₃	2004 09 11.28548	23 48 25.40	+15 52 09.8	18.4	704
2004 SY ₅₁	2004 11 04.33836	04 05 26.06	+16 22 52.5		699	2004 SF ₅₃	2004 09 11.29708	23 48 24.96	+15 52 07.9	19.4	704
2004 SY ₅₁	2004 11 04.36031	04 05 24.90	+16 22 54.7		699	2004 SF ₅₃	2004 09 11.30888	23 48 24.35	+15 52 05.4	18.9	704
2004 SY ₅₁	2004 11 04.38232	04 05 23.74	+16 22 56.6		699	2004 SF ₅₃	2004 09 11.32126	23 48 23.81	+15 52 03.4	19.8	704
2004 SY ₅₁	2004 11 04.39659	04 05 22.95	+16 22 58.5	17.8 R	703	2004 SF ₅₃	2004 09 14.25380	23 46 16.97	+15 42 44.9	18.9	704
2004 SY ₅₁	2004 11 04.40787	04 05 22.32	+16 22 59.7	18.1 R	703	2004 SF ₅₃	2004 09 14.26509	23 46 16.58	+15 42 43.3	19.2	704
2004 SY ₅₁	2004 11 04.41913	04 05 21.74	+16 23 00.5	17.8 R	703	2004 SF ₅₃	2004 09 14.27638	23 46 16.00	+15 42 39.4	18.8	704
2004 SY ₅₁	2004 11 04.43038	04 05 21.13	+16 23 01.4	17.5 R	703	2004 SF ₅₃	2004 09 14.28765	23 46 15.54	+15 42 37.4	19.0	704
2004 SC ₅₂	2004 10 24.19232	03 08 04.20	+11 01 09.9	18.5 R	699	2004 SF ₅₃	2004 09 14.29894	23 46 15.04	+15 42 35.1	18.8	704
2004 SC ₅₂	2004 10 24.22927	03 08 02.61	+11 00 46.0		699	2004 SF ₅₃	2004 10 10.19890	23 28 34.59	+13 13 31.1	19.2	704
2004 SC ₅₂	2004 10 24.24554	03 08 01.89	+11 00 34.6		699	2004 SF ₅₃	2004 10 10.20982	23 28 34.24	+13 13 26.6	19.6	704
2004 SC ₅₂	2004 10 24.26181	03 08 01.15	+11 00 25.6		699	2004 SF ₅₃	2004 10 10.22076	23 28 33.85	+13 13 21.2	19.6	704
2004 SC ₅₂	2004 11 02.31795	03 01 05.67	+09 20 27.8	18.2 R	699	2004 SF ₅₃	2004 10 10.23167	23 28 33.47	+13 13 16.6	19.6	704
2004 SC ₅₂	2004 11 02.33580	03 01 04.78	+09 20 19.0		699	2004 SF ₅₃	2004 10 10.24258	23 28 33.12	+13 13 11.9	19.5	704
2004 SC ₅₂	2004 11 02.35367	03 01 03.64	+09 20 09.7		699	2004 SF ₅₃	2004 10 13.18349	23 27 06.75	+12 52 08.7	18.8 R	699
2004 SC ₅₂	2004 11 02.37153	03 01 02.82	+09 19 56.9		699	2004 SF ₅₃	2004 10 13.19321	23 27 06.39	+12 52 02.8		699
2004 SC ₅₂	2004 11 03.42031	03 00 11.81	+09 08 37.5	18.1	644	2004 SF ₅₃	2004 10 13.20296	23 27 06.12	+12 51 59.1		699
2004 SC ₅₂	2004 11 03.44157	03 00 10.74	+09 08 23.6	18.1	644	2004 SF ₅₃	2004 10 13.21268	23 27 05.80	+12 51 55.0		699
2004 SC ₅₂	2004 11 03.46331	03 00 09.66	+09 08 09.6	18.3	644	2004 SF ₅₃	2004 10 15.20020	23 26 13.89	+12 37 40.1	19.3	704
2004 SG ₅₂	2003 03 29.29232	13 00 11.99	-15 48 08.3	19.2 R	699	2004 SF ₅₃	2004 10 15.21128	23 26 13.53	+12 37 34.6	19.8	704
2004 SG ₅₂	2003 03 29.30660	13 00 11.03	-15 48 05.6		699	2004 SF ₅₃	2004 10 15.22237	23 26 13.21	+12 37 30.0	20.1	704
2004 SG ₅₂	2003 03 29.32098	13 00 10.10	-15 48 04.0		699	2004 SF ₅₃	2004 10 15.23344	23 26 12.87	+12 37 25.9	19.8	704
2004 SG ₅₂	2003 03 29.33529	13 00 09.10	-15 48 01.6		699	2004 SF ₅₃	2004 10 15.24452	23 26 12.65	+12 37 20.8	20.1	704
2004 SG ₅₂	2003 04 28.20305	12 31 57.79	-13 48 16.8	18.9 R	699	2004 SF ₅₃	2004 10 15.29883	23 26 11.24	+12 36 56.6	18.9 R	699
2004 SG ₅₂	2003 04 28.22304	12 31 56.72	-13 48 12.1		699	2004 SF ₅₃	2004 10 15.31585	23 26 10.80	+12 36 49.0		699
2004 SG ₅₂	2003 04 28.24298	12 31 55.97	-13 48 06.4		699	2004 SF ₅₃	2004 10 15.33286	23 26 10.32	+12 36 40.2		699
2004 SG ₅₂	2003 04 28.26289	12 31 55.05	-13 48 02.3		699	2004 SF ₅₃	2004 10 15.34989	23 26 10.00	+12 36 33.8		699
2004 SG ₅₂	2003 05 03.18764	12 28 44.67	-13 25 38.4	19.9 V	691	2004 SK ₅₃	2004 10 21.21790	00 12 31.97	+12 30 3.3	20.2	704
2004 SG ₅₂	2003 05 03.21506	12 28 43.66	-13 25 31.2	19.9 V	691	2004 SK ₅₃	2004 10 21.22975	00 12 31.46	+07 12 28.7	20.2	704
2004 SG ₅₂	2003 05 03.24232	12 28 42.64	-13 25 23.8	19.8 V	691	2004 SK ₅₃	2004 10 21.24161	00 12 30.90	+07 12 28.7	20.4	704
2004 SN ₅₂	1996 09 12.41559	02 34 14.39	+13 25 13.9	20.7 V	691	2004 SK ₅₃	2004 10 21.25347	00 12 30.48	+07 12 29.9	20.2	704
2004 SN ₅₂	1996 09 12.43752	02 34 14.23	+13 25 07.3		691	2004 SO ₅₃	1995 11 14.10737	01 37 52.55	+08 37 02.6		691
2004 SN ₅₂	2003 05 02.33770	14 58 57.74	-08 50 01.8	19.6 V	691	2004 SO ₅₃	1995 11 14.12854	01 37 52.10	+08 36 58.1	18.5 V	691
2004 SN ₅₂	2003 05 02.36571	14 58 56.28	-08 49 47.7	19.9 V	691	2004 SO ₅₃	1995 11 14.14988	01 37 51.53	+08 36 53.3		691
2004 SN ₅₂	2003 05 02.39450	14 58 54.81	-08 49 32.6	19.7 V	691	2004 SO ₅₃	2002 04 13.20891	12 30 07.57	-03 57 01.6	22.8 V	291
2004 SN ₅₂	2003 05 26.16794	14 40 06.73	-05 56 59.9	20.4 V	691	2004 SO ₅₃	2002 04 13.22916	12 30 06.67	-03 56 54.9	22.3 V	291
2004 SN ₅₂	2003 05 26.19669	14 40 05.55	-05 56 50.5	20.1 V	691	2004 SO ₅₃	2002 04 13.24936	12 30 05.77	-03 56 48.9	21.9 V	291
2004 SN ₅₂	2003 05 26.22445	14 40 04.40	-05 56 41.4	20.3 V	691	2004 SO ₅₃	2004 11 04.08303	00 33 40.05	+03 20 35.2	18.8 V	691
2004 SR ₅₂	2002 01 23.26977	08 58 05.46	+31 51 49.9	20.1	704	2004 SO ₅₃	2004 11 04.10201	00 33 39.89	+03 20 31.7	18.7 V	691
2004 SR ₅₂	2002 01 23.28452	08 58 04.41	+31 51 54.8	20.3	704	2004 SO ₅₃	2004 11 04.11920	00 33 39.73	+03 20 28.5	18.8 V	691
2004 SR ₅₂	2002 01 23.29927	08 58 03.39	+31 51 59.3	19.6	704	2004 SP ₅₃	2004 11 03.13988	00 27 19.24	+03 15 36.0	19.9 V	691
2004 SR ₅₂	2002 02 08.15959	08 40 10.922	+32 54 56.20	20.03V	645	2004 SP ₅₃	2004 11 03.15895	00 27 18.81	+03 15 36.3	20.0 V	691
2004 SR ₅₂	2002 02 08.16306	08 40 10.693	+32 54 56.77	20.69	645	2004 SP ₅₃	2004 11 03.18210	00 27 18.27	+03 15 36.5	19.9 V	691
2004 SR ₅₂	2002 02 10.24648	08 37 58.09	+32 59 17.7	19.9	704	2004 SR ₅₃	1993 09 14.27273	23 19 33.36	-03 33 04.6		691
2004 SR ₅₂	2002 02 10.27836	08 37 55.80	+32 59 20.0	20.4	704	2004 SR ₅₃	1993 09 14.30737	23 19 31.45	-03 33 17.9	18.8 V	691
200											

2004 SU ₅₃	2002 01 14.34546	08 41 35.21	+21 36 12.3	20.3	704	2004 SJ ₅₄	2002 05 06.46400	15 34 21.34	-03 18 25.6	20.0	644
2004 SU ₅₃	2002 01 14.36246	08 41 34.15	+21 36 17.8	20.1	704	2004 SJ ₅₄	2002 05 06.47431	15 34 20.91	-03 18 21.6	20.4	644
2004 SU ₅₃	2002 01 14.37764	08 41 33.22	+21 36 22.2	20.3	704	2004 SJ ₅₄	2003 05 28.37634	20 30 10.27	+01 44 31.2	21.1 V	691
2004 SU ₅₃	2003 05 24.21079	14 29 23.98	-11 54 41.2	20.6 V	691	2004 SJ ₅₄	2003 05 28.40256	20 30 10.39	+01 44 39.3	21.5 V	691
2004 SU ₅₃	2003 05 24.23765	14 29 22.63	-11 54 37.9	21.2 V	691	2004 SJ ₅₄	2003 05 28.42885	20 30 10.52	+01 44 48.7	21.1 V	691
2004 SU ₅₃	2003 05 24.26537	14 29 21.25	-11 54 33.5	20.7 V	691	2004 SJ ₅₄	2004 11 02.24898	02 23 45.54	+01 58 44.6	19.9 R	683
2004 SV ₅₃	2000 01 05.15823	05 01 39.81	+14 48 17.9	19.3	704	2004 SJ ₅₄	2004 11 02.26234	02 23 44.95	+01 58 39.2	20.0 R	683
2004 SV ₅₃	2000 01 05.18735	05 01 38.64	+14 48 20.2	19.7	704	2004 SJ ₅₄	2004 11 02.27574	02 23 44.38	+01 58 32.0	20.5 R	683
2004 SV ₅₃	2000 01 05.20186	05 01 38.20	+14 48 20.1	19.8	704	2004 SJ ₅₄	2004 11 02.32369	02 23 42.27	+01 58 10.4	18.3 R	699
2004 SV ₅₃	2000 01 05.21638	05 01 37.64	+14 48 21.7	19.3	704	2004 SJ ₅₄	2004 11 02.34154	02 23 41.50	+01 58 01.0		699
2004 SV ₅₃	2001 03 14.17815	10 08 56.77	+10 50 05.3	19.5 R	699	2004 SJ ₅₄	2004 11 02.35942	02 23 40.73	+01 57 50.6		699
2004 SV ₅₃	2001 03 14.21102	10 08 55.53	+10 50 15.8		699	2004 SJ ₅₄	2004 11 02.37727	02 23 39.87	+01 57 43.2		699
2004 SV ₅₃	2001 03 14.24399	10 08 54.29	+10 50 25.2		699	2004 SJ ₅₄	2004 11 03.24576	02 23 03.44	+01 50 27.9	19.2 R	683
2004 SV ₅₃	2001 03 14.27673	10 08 53.10	+10 50 35.5		699	2004 SJ ₅₄	2004 11 03.25911	02 23 02.91	+01 50 20.4	20.3 R	683
2004 SV ₅₃	2002 04 16.33006	15 04 32.02	-10 01 16.5	19.7	704	2004 SJ ₅₄	2004 11 03.27251	02 23 02.27	+01 50 12.9	20.4 R	683
2004 SV ₅₃	2002 04 16.34423	15 04 31.41	-10 01 11.9	19.7	704	2004 SK ₅₄	1999 12 30.28685	07 03 10.49	+04 01 12.6	18.5	704
2004 SV ₅₃	2002 04 16.38681	15 04 29.81	-10 01 01.4	19.6	704	2004 SK ₅₄	1999 12 30.30177	07 03 09.50	+04 01 01.7	19.6	704
2004 SV ₅₃	2002 04 30.29289	14 55 03.77	-09 00 42.9	19.6	644	2004 SK ₅₄	1999 12 30.33215	07 03 07.50	+04 01 25.8	18.2	704
2004 SV ₅₃	2002 04 30.36812	14 55 00.35	-09 00 23.7	19.8	644	2004 SK ₅₄	1999 12 30.34699	07 03 06.37	+04 01 29.8	18.7	704
2004 SV ₅₃	2002 04 30.43069	14 54 57.61	-09 00 07.5	20.4	644	2004 SK ₅₄	2004 11 03.37231	02 17 17.80	+10 05 46.9	17.5	644
2004 SV ₅₃	2002 05 18.22883	14 42 05.60	-07 53 11.7	18.9	704	2004 SK ₅₄	2004 11 03.39475	02 17 16.45	+10 05 49.7	17.7	644
2004 SV ₅₃	2002 05 18.24380	14 42 05.04	-07 53 08.2	19.1	704	2004 SK ₅₄	2004 11 03.41547	02 17 15.22	+10 05 52.3	17.6	644
2004 SV ₅₃	2002 05 18.25879	14 42 04.36	-07 53 06.0	19.3	704	2004 SL ₅₄	1999 09 11.27162	23 12 31.29	-23 27 30.3	18.1	704
2004 SV ₅₃	2002 05 18.27377	14 42 03.72	-07 53 03.0	19.0	704	2004 SL ₅₄	1999 09 11.28631	23 12 30.49	-23 27 33.7	18.4	704
2004 SV ₅₃	2002 05 18.28882	14 42 03.13	-07 53 01.0	19.4	704	2004 SL ₅₄	1999 09 11.30105	23 12 29.80	-23 27 37.4	18.6	704
2004 SV ₅₃	2003 07 05.30149	20 13 00.80	-13 48 49.9	19.9 V	691	2004 SL ₅₄	1999 09 11.31567	23 12 28.99	-23 27 40.7	18.5	704
2004 SV ₅₃	2003 07 05.33144	20 12 59.58	-13 48 54.3	20.0 V	691	2004 SL ₅₄	1999 09 11.32998	23 12 28.17	-23 27 45.3	18.6	704
2004 SV ₅₃	2003 07 05.36685	20 12 58.13	-13 48 59.8	20.0 V	691	2004 SL ₅₄	1999 09 30.16987	22 58 18.37	-23 59 05.7	18.4	704
2004 SV ₅₃	2004 07 15.39880	01 38 08.95	+07 27 01.1	19.8	704	2004 SL ₅₄	1999 09 30.18605	22 58 17.64	-23 59 04.7	18.9	704
2004 SV ₅₃	2004 07 15.40984	01 38 09.39	+07 27 02.1	19.7	704	2004 SL ₅₄	1999 09 30.20194	22 58 17.07	-23 59 04.6	18.4	704
2004 SV ₅₃	2004 07 15.42058	01 38 09.95	+07 27 04.9	20.5	704	2004 SL ₅₄	1999 09 30.21773	22 58 16.49	-23 59 04.3	18.8	704
2004 SV ₅₃	2004 07 15.43176	01 38 10.49	+07 27 05.3	19.7	704	2004 SL ₅₄	1999 09 30.23374	22 58 15.86	-23 59 03.3	18.5	704
2004 SV ₅₃	2004 07 15.44314	01 38 10.98	+07 27 07.6	20.7	704	2004 SL ₅₄	2004 08 13.35862	02 46 05.95	+04 57 31.4	19.4	704
2004 SV ₅₃	2004 10 31.23144	01 25 49.21	+02 30 10.4	18.8 R	699	2004 SL ₅₄	2004 08 13.36892	02 46 06.32	+04 57 32.6	19.6	704
2004 SV ₅₃	2004 10 31.24766	01 25 48.44	+02 30 06.9		699	2004 SL ₅₄	2004 08 13.37898	02 46 06.78	+04 57 33.2	19.3	704
2004 SV ₅₃	2004 10 31.26382	01 25 47.85	+02 30 02.4		699	2004 SL ₅₄	2004 08 13.38911	02 46 07.12	+04 57 33.6	19.4	704
2004 SV ₅₃	2004 10 31.28003	01 25 47.19	+02 29 58.2		699	2004 SL ₅₄	2004 10 07.25839	02 46 55.63	+03 38 53.8	18.5 R	699
2004 SV ₅₃	2004 11 02.19661	01 24 33.98	+02 21 54.6	19.0	644	2004 SL ₅₄	2004 10 07.27783	02 46 54.77	+03 38 51.2		699
2004 SV ₅₃	2004 11 02.20797	01 24 33.61	+02 21 50.8	21.1 R	683	2004 SL ₅₄	2004 10 07.29726	02 46 54.06	+03 38 47.1		699
2004 SV ₅₃	2004 11 02.21839	01 24 33.18	+02 21 48.8	18.6	644	2004 SL ₅₄	2004 10 07.31671	02 46 53.15	+03 38 44.8		699
2004 SV ₅₃	2004 11 02.22132	01 24 33.01	+02 21 48.7	21.2 R	683	2004 SL ₅₄	2004 11 02.36731	02 24 19.64	+02 40 25.5		644
2004 SV ₅₃	2004 11 02.23473	01 24 32.49	+02 21 45.6	21.0 R	683	2004 SL ₅₄	2004 11 02.39012	02 24 18.31	+02 40 24.2	18.0	644
2004 SV ₅₃	2004 11 02.23881	01 24 32.38	+02 21 43.5	18.7	644	2004 SL ₅₄	2004 11 02.42207	02 24 16.48	+02 40 21.8	18.1	644
2004 SV ₅₃	2004 11 04.20167	01 23 19.94	+02 13 55.5	20.4 R	683	2004 SP ₅₄	2004 11 03.19384	01 56 31.66	+03 07 14.2	18.3 R	699
2004 SV ₅₃	2004 11 04.21502	01 23 19.41	+02 13 53.7	19.9 R	683	2004 SP ₅₄	2004 11 03.21333	01 56 30.64	+03 07 12.9		699
2004 SX ₅₃	2003 03 29.15460	11 50 06.87	+02 52 38.7	21.4 V	291	2004 SP ₅₄	2004 11 03.23280	01 56 29.64	+03 07 11.8		699
2004 SX ₅₃	2003 03 29.18390	11 50 05.22	+02 52 55.3	20.9 V	291	2004 SP ₅₄	2004 11 03.25234	01 56 28.64	+03 07 08.3		699
2004 SX ₅₃	2003 03 29.21408	11 50 03.54	+02 53 11.5	21.1 V	291	2004 SQ ₅₄	2004 11 02.33007	02 33 12.19	-00 57 36.3	18.3 R	699
2004 SX ₅₃	2003 04 05.24816	11 43 58.59	+03 55 09.5	20.8 V	691	2004 SQ ₅₄	2004 11 02.34793	02 33 11.39	-00 57 46.3		699
2004 SX ₅₃	2003 04 05.28017	11 43 56.97	+03 55 25.5	20.9 V	691	2004 SQ ₅₄	2004 11 02.36579	02 33 10.46	-00 57 56.1		699
2004 SX ₅₃	2003 04 05.30786	11 43 55.57	+03 55 39.5	21.0 V	691	2004 SQ ₅₄	2004 11 02.38366	02 33 09.65	-00 58 06.2		699
2004 SA ₅₄	2003 03 07.39771	11 36 30.45	+09 52 25.1	19.0 R	699	2004 SR ₅₄	2004 10 24.28496	02 40 14.60	+02 23 36.9	19.8 R	683
2004 SA ₅₄	2003 03 07.41393	11 36 29.32	+09 52 28.0		699	2004 SR ₅₄	2004 10 24.29833	02 40 13.91	+02 23 30.6	19.8 R	683
2004 SA ₅₄	2003 03 07.43017	11 36 28.19	+09 52 29.5		699	2004 SR ₅₄	2004 10 24.31172	02 40 13.27	+02 23 23.7	20.7 R	683
2004 SA ₅₄	2003 03 07.44631	11 36 27.10	+09 52 31.7		699	2004 ST ₅₄	2004 11 02.32306	02 18 40.64	+05 20 51.9	18.4 R	699
2004 SA ₅₄	2003 03 31.13938	11 09 34.86	+10 17 58.9	19.6 V	691	2004 ST ₅₄	2004 11 02.34090	02 18 39.64	+05 20 43.5		699
2004 SA ₅₄	2003 03 31.17085	11 09 32.90	+10 17 58.1	19.5 V	691	2004 ST ₅₄	2004 11 02.35878	02 18 38.76	+05 20 34.4		699
2004 SA ₅₄	2003 03 31.19948	11 09 31.13	+10 17 57.5	19.3 V	691	2004 ST ₅₄	2004 11 02.36207	02 18 38.65	+05 20 32.1	18.6	644
2004 SA ₅₄	2003 04 11.12673	10 59 52.07	+10 03 04.3	20.2 V	691	2004 ST ₅₄	2004 11 02.37663	02 18 37.97	+05 20 24.8		699
2004 SA ₅₄	2003 04 11.15325	10 59 50.88	+10 03 00.6	20.5 V	691	2004 ST ₅₄	2004 11 02.38499	02 18 37.53	+05 20 19.9	18.1	644
2004 SA ₅₄	2003 04 11.17938	10 59 49.66	+10 02 57.1	20.6 V	691	2004 ST ₅₄	2004 11 02.41486	02 18 36.06	+05 20 04.7	18.2	644
2004 SA ₅₄	2004 10 21.20813	00 27 29.67	+08 23 43.9	19.1	704	2004 SY ₅₄	2001 01 04.38069	09 06 07.98	+04 08 00.7	18.9	704
2004 SA ₅₄	2004 10 21.22003	00 27 28.95	+08 23 44.3	19.7	704	2004 SY ₅₄	2001 01 04.39629	09 06 07.48	+04 08 03.8	19.6	704
2004 SA ₅₄	2004 10 21.23188	00 27 28.25	+08 23 44.1	19.7	704	2004 SY ₅₄	2001 01 04.41118	09 06 06.88	+04 08 07.1	19.9	704
2004 SA ₅₄	2004 10 21.24374	00 27 27.53	+08 23 44.8	19.6	704	2004 SY ₅₄	2001 01 04.44270	09 06 05.89	+04 08 16.1	18.8	704
2004 SA ₅₄	2004 10 21.25561	00 27 26.79	+08 23 45.0	19.2	704	2004 SY ₅₄	2001 01 18.41877	08 56 34.50	+05 27 47.6	19.4	608
2004 SB ₅₄	2004 11 05.07769	00 40 29.76	+05 11 18.4	20.6 V	691	2004 SY ₅₄	2001 01 18.43060	08 56 33.94	+05 27 51.9	19.6	608
2004 SB ₅₄	2004 11 05.09467	00 40 29.26	+05 11 14.5	20.5 V	691	2004 SY ₅₄	2001 01 18.44121	08 56 33.39	+05 27 56.8	19.0	608
2004 SB ₅₄	2004 11 05.11132	00 40 28.75	+05 11 10.6	20.2 V	691	2004 SE ₅₅	1998 08 17.25367	21 44 47.99	-16 16 07.3	18.5	704
2004 SC ₅₄	1999 10 13.34885	02 04 55.95	+15 53 48.1	20.0	704	2004 SE ₅₅	1998 08 17.27455	21 44 47.05	-		

2004 SN ₅₅	2001 11 20.49976	06 57 48.41	+20 34 48.2	19.6	704	2004 SP ₅₇	2004 10 21.31168	01 55 05.12	+18 19 56.6	19.7	704
2004 SN ₅₅	2003 03 24.27899	12 12 01.58	+02 11 01.5	19.7 V	691	2004 SP ₅₇	2004 11 02.24719	01 46 01.49	+16 48 20.0	18.7 R	699
2004 SN ₅₅	2003 03 24.30687	12 11 59.91	+02 11 12.6	19.7 V	691	2004 SP ₅₇	2004 11 02.26667	01 46 00.65	+16 48 12.2		699
2004 SN ₅₅	2003 03 24.33414	12 11 58.25	+02 11 24.3	19.6 V	691	2004 SP ₅₇	2004 11 02.28617	01 45 59.78	+16 48 03.1		699
2004 SN ₅₅	2003 04 07.29829	11 58 34.87	+03 42 30.9	20.3 V	691	2004 SP ₅₇	2004 11 02.30568	01 45 59.01	+16 47 52.9		699
2004 SN ₅₅	2003 04 07.32578	11 58 33.35	+03 42 40.8	20.6 V	691	2004 SP ₅₇	2004 11 04.30580	01 44 35.12	+16 32 23.3	18.8 R	703
2004 SN ₅₅	2003 04 07.35299	11 58 31.83	+03 42 50.4	20.5 V	691	2004 SP ₅₇	2004 11 04.31382	01 44 34.84	+16 32 18.7	18.9 R	703
2004 SN ₅₅	2004 07 15.42058	01 42 35.90	+08 28 38.7	20.1	704	2004 SP ₅₇	2004 11 04.32201	01 44 34.52	+16 32 15.0	18.5 R	703
2004 SN ₅₅	2004 07 15.43176	01 42 37.09	+08 28 43.1	19.7	704	2004 SP ₅₇	2004 11 04.33001	01 44 34.14	+16 32 10.4	18.6 R	703
2004 SN ₅₅	2004 07 15.44314	01 42 38.26	+08 28 50.6	20.1	704	2004 SQ ₅₇	1999 03 15.20668	11 25 51.76	+30 08 03.9	18.7	704
2004 SN ₅₅	2004 08 12.34749	02 25 11.34	+11 23 41.3	19.5	704	2004 SQ ₅₇	1999 03 15.22469	11 25 50.01	+30 07 55.2	19.1	704
2004 SN ₅₅	2004 08 12.35744	02 25 12.02	+11 23 44.6	19.8	704	2004 SQ ₅₇	1999 03 15.24278	11 25 48.08	+30 07 45.3	20.2	704
2004 SN ₅₅	2004 08 12.36728	02 25 12.71	+11 23 46.3	20.1	704	2004 SQ ₅₇	1999 03 15.26086	11 25 46.33	+30 07 34.3	20.4	704
2004 SN ₅₅	2004 08 12.37725	02 25 13.50	+11 23 49.0	20.3	704	2004 SQ ₅₇	1999 03 21.25172	11 16 08.40	+29 07 10.3	17.9 R	699
2004 SN ₅₅	2004 08 12.38709	02 25 14.19	+11 23 51.9	19.9	704	2004 SQ ₅₇	1999 03 21.27209	11 16 06.47	+29 06 55.5		699
2004 SN ₅₅	2004 11 02.31539	02 16 18.75	+08 40 00.1	18.0 R	699	2004 SQ ₅₇	1999 03 21.29250	11 16 04.51	+29 06 42.1		699
2004 SN ₅₅	2004 11 02.33325	02 16 17.56	+08 39 54.5		699	2004 SQ ₅₇	2004 10 10.25784	02 10 10.82	+23 37 01.4	19.2	704
2004 SN ₅₅	2004 11 02.35112	02 16 16.43	+08 39 49.4		699	2004 SQ ₅₇	2004 10 10.26885	02 10 09.92	+23 37 06.3	19.2	704
2004 SN ₅₅	2004 11 02.36897	02 16 15.31	+08 39 45.3		699	2004 SQ ₅₇	2004 10 10.29095	02 10 08.15	+23 37 15.6	19.7	704
2004 SN ₅₅	2004 11 03.37749	02 15 15.22	+08 35 27.8	17.8	644	2004 SQ ₅₇	2004 10 10.30196	02 10 07.18	+23 37 20.0	19.6	704
2004 SN ₅₅	2004 11 03.39843	02 15 13.92	+08 35 22.4	17.8	644	2004 SQ ₅₇	2004 10 14.10946	02 04 51.26	+24 01 16.7	18.5 R	152
2004 SN ₅₅	2004 11 03.41911	02 15 12.65	+08 35 16.7	17.8	644	2004 SQ ₅₇	2004 10 14.12744	02 04 49.66	+24 01 23.0	18.7 R	152
2004 SS ₅₅	2004 11 05.36900	05 00 40.52	-21 17 10.0	18.5	704	2004 SQ ₅₇	2004 11 02.23422	01 36 01.92	+25 17 45.3	18.8 R	699
2004 SS ₅₅	2004 11 05.38113	05 00 40.65	-21 17 32.7	18.6	704	2004 SQ ₅₇	2004 11 02.25367	01 36 00.19	+25 17 48.3		699
2004 SS ₅₅	2004 11 05.39318	05 00 40.91	-21 17 55.3	19.1	704	2004 SQ ₅₇	2004 11 02.27317	01 35 58.42	+25 17 50.4		699
2004 SS ₅₅	2004 11 05.41728	05 00 41.10	-21 18 40.5	19.1	704	2004 SQ ₅₇	2004 11 02.29268	01 35 56.54	+25 17 53.3		699
2004 SU ₅₅	2004 10 24.34093	04 03 34.28	+10 41 59.4	20.0 R	448	2004 SS ₅₇	1993 10 09.35869	01 58 19.95	+15 59 15.5		691
2004 SU ₅₅	2004 10 24.34962	04 03 35.34	+10 42 00.3	20.3 R	448	2004 SS ₅₇	1993 10 09.40417	01 58 18.16	+15 58 49.6	18.3 V	691
2004 SU ₅₅	2004 10 24.36005	04 03 36.65	+10 42 02.7	19.9 R	448	2004 SS ₅₇	1993 10 09.44393	01 58 16.70	+15 58 29.4		691
2004 SV ₅₅	2004 10 28.07959	20 41 45.00	+27 35 45.8	19.6 R	448	2004 SS ₅₇	1993 10 15.35988	01 54 23.78	+15 00 10.2	18.6 V	691
2004 SV ₅₅	2004 10 28.09274	20 41 46.87	+27 35 49.0	19.5 R	448	2004 SS ₅₇	1993 10 15.38046	01 54 22.90	+14 59 57.7		691
2004 SV ₅₅	2004 10 28.10089	20 41 47.95	+27 35 51.5	19.4 R	448	2004 SS ₅₇	2002 05 04.29147	15 44 31.17	-12 26 54.4	20.5	644
2004 SV ₅₅	2004 10 23.67486	06 34 01.44	-58 34 49.1	18.5 R	E12	2004 SS ₅₇	2002 05 04.35755	15 44 28.33	-12 26 30.4	19.9	644
2004 SW ₅₅	2004 10 23.68497	06 34 09.64	-58 34 32.3	18.2 R	E12	2004 SS ₅₇	2002 05 04.42259	15 44 25.56	-12 26 06.4	20.4	644
2004 SW ₅₅	2004 10 23.69508	06 34 17.83	-58 34 15.2	18.4 R	E12	2004 SS ₅₇	2002 05 10.28222	15 40 13.83	-11 50 32.7	19.6	644
2004 SW ₅₅	2004 10 23.70520	06 34 25.99	-58 33 57.7	19.1 R	E12	2004 SS ₅₇	2002 05 10.34362	15 40 11.06	-11 50 10.5	19.6	644
2004 SW ₅₅	2004 10 25.76061	07 03 56.40	-57 13 49.0	17.7 R	E12	2004 SS ₅₇	2002 05 10.40642	15 40 08.22	-11 49 47.7	19.8	644
2004 SW ₅₅	2004 10 25.76120	07 03 56.85	-57 13 46.8	18.0 R	E12	2004 SS ₅₇	2002 06 02.17801	15 23 43.26	-09 45 48.1	20.1	644
2004 SW ₅₅	2004 10 25.76178	07 03 57.30	-57 13 46.6	18.5 R	E12	2004 SS ₅₇	2002 06 02.19935	15 23 42.41	-09 45 41.7	20.6	644
2004 SW ₅₅	2004 10 25.76236	07 03 57.94	-57 13 44.6	17.8 R	E12	2004 SS ₅₇	2002 06 02.22022	15 23 41.56	-09 45 36.3	20.3	644
2004 SW ₅₅	2004 11 01.74282	08 38 00.86	-48 31 21.0	19.0 R	1 413	2004 SS ₅₇	2004 10 24.18826	02 48 41.99	+14 06 56.8	18.2 R	699
2004 SW ₅₅	2004 11 01.74946	08 38 05.36	-48 30 42.0	19.1 R	1 413	2004 SS ₅₇	2004 10 24.22520	02 48 40.50	+14 06 35.0		699
2004 SW ₅₅	2004 11 01.75345	08 38 08.12	-48 30 18.5		1 413	2004 SS ₅₇	2004 10 24.24149	02 48 39.71	+14 06 25.5		699
2004 SX ₅₅	2003 03 11.27802	12 10 59.62	+05 26 22.1	20.1	644	2004 SS ₅₇	2004 10 24.25776	02 48 39.07	+14 06 16.3		699
2004 SX ₅₅	2003 03 11.36188	12 10 55.06	+05 26 58.5	20.8	644	2004 SS ₅₇	2004 11 02.32859	02 42 06.70	+12 34 51.3	18.7 R	333
2004 SX ₅₅	2003 03 11.42586	12 10 51.54	+05 27 26.3	20.7	644	2004 SS ₅₇	2004 11 02.34209	02 42 06.11	+12 34 43.0	19.7 R	333
2004 SX ₅₅	2003 03 26.20909	11 56 52.45	+07 12 05.3	20.3	644	2004 SS ₅₇	2004 11 03.32293	02 41 22.60	+12 24 47.3	18.6 R	333
2004 SX ₅₅	2003 03 26.23038	11 56 51.19	+07 12 13.8	20.2	644	2004 SS ₅₇	2004 11 03.33565	02 41 22.02	+12 24 39.6	18.3 R	333
2004 SX ₅₅	2003 03 26.25156	11 56 49.94	+07 12 22.0	20.1	644	2004 SS ₅₇	2004 11 03.41427	02 41 18.41	+12 23 52.0	17.7	644
2004 SX ₅₅	2003 03 26.25675	11 56 49.61	+07 12 23.6	20.1	644	2004 SS ₅₇	2004 11 03.43475	02 41 17.48	+12 23 39.5	17.8	644
2004 SX ₅₅	2003 03 26.32267	11 56 45.64	+07 12 49.8	20.1	644	2004 SS ₅₇	2004 11 03.45606	02 41 16.50	+12 23 26.6	17.8	644
2004 SX ₅₅	2003 03 26.38535	11 56 41.90	+07 13 14.7	20.1	644	2004 SS ₅₇	2004 11 04.34736	02 40 37.05	+12 14 27.0	17.5 R	703
2004 SX ₅₅	2003 03 26.92164	11 56 11.00	+07 16 43.7	19.7 R	599	2004 SS ₅₇	2004 11 04.35784	02 40 36.56	+12 14 20.4	17.2 R	703
2004 SX ₅₅	2003 03 26.93289	11 56 10.31	+07 16 45.9	16.3 R	599	2004 SS ₅₇	2004 11 04.36751	02 40 36.13	+12 14 14.4	17.7 R	703
2004 SX ₅₅	2003 03 26.94416	11 56 09.68	+07 16 52.1	19.7 R	599	2004 SS ₅₇	2004 11 04.37725	02 40 35.68	+12 14 09.0	17.2 R	703
2004 SX ₅₅	2003 03 26.95543	11 56 08.96	+07 16 56.2	19.4 R	599	2004 ST ₅₇	2002 02 07.26063	09 56 18.24	+19 25 43.4	19.9	644
2004 SX ₅₅	2004 09 17.29096	01 36 17.95	+02 31 49.2	19.6	704	2004 ST ₅₇	2002 02 07.33257	09 56 13.57	+19 26 06.7	20.1	644
2004 SX ₅₅	2004 09 17.30330	01 36 17.48	+02 31 46.2	20.0	704	2004 ST ₅₇	2002 02 07.39620	09 56 09.41	+19 26 27.3	20.1	644
2004 SX ₅₅	2004 09 17.32769	01 36 16.52	+02 31 37.4	20.3	704	2004 ST ₅₇	2002 02 12.34204	09 50 52.80	+19 51 55.3	20.1 V	691
2004 SX ₅₅	2004 09 17.33987	01 36 16.02	+02 31 32.8	19.6	704	2004 ST ₅₇	2002 02 12.34605	09 50 52.56	+19 51 56.5	19.9 V	691
2004 SA ₅₆	1995 02 25.30673	10 47 12.04	+10 21 53.6	20.5 V	691	2004 ST ₅₇	2002 02 12.35012	09 50 52.28	+19 51 57.4	20.2 V	691
2004 SA ₅₆	1995 02 25.32844	10 47 10.71	+10 22 03.0		691	2004 ST ₅₇	2002 02 23.24940	09 39 27.03	+20 38 50.1	20.2	644
2004 SA ₅₆	1995 02 25.35007	10 47 09.44	+10 22 11.3		691	2004 ST ₅₇	2002 02 23.27059	09 39 25.74	+20 38 54.8	20.1	644
2004 SA ₅₆	2004 09 09.29437	01 25 15.26	+03 36 07.3	19.5	704	2004 ST ₅₇	2002 02 23.29175	09 39 24.47	+20 38 59.0	20.1	644
2004 SA ₅₆	2004 09 09.31806	01 25 15.08	+03 36 02.2	20.3	704	2004 ST ₅₇	2004 10 23.18842	03 10 57.45	+17 49 12.3	18.3 V	691
2004 SA ₅₆	2004 09 09.34176	01 25 14.84	+03 35 55.1	19.8	704	2004 ST ₅₇	2004 10 23.19094	03 10 57.32	+17 49 12.6	18.2 V	691
2004 SB ₅₆	2004 10 31.05951	18 01 29.88	+53 42 00.4	19.7 R	734	2004 ST ₅₇	2004 10 23.22013	03 10 55.76	+17 49 14.5	18.2 V	691
2004 SB ₅₆	2004 10 31.06281	18 01 29.93	+53 41 53.2	19.2 R	734	2004 ST ₅₇	2004 10 23.22273	03 10 55.62	+17 49 14.8	18.2 V	691
2004 SB ₅₆	2004 10 31.06606	18 01 29.93	+53 41 47.6		734	2004 ST ₅₇	2004 10 23.24925	03 10 54.19	+17 49 16.6	18.2 V	691
2004 SB ₅₆	2004 10 31.07360	18 01 29.27	+53 41 33.9		734	2004 ST ₅₇	2004 10 23.2				

2004 SV ₅₇	2004 10 21.31115	01 47 01.80	+17 06 31.0	19.5	704	2004 SH ₅₈	2004 10 20.20203	01 52 17.92	+12 52 06.5	18.1	704
2004 SV ₅₇	2004 10 23.25174	01 45 14.45	+17 03 54.3	19.1	704	2004 SH ₅₈	2004 10 20.21143	01 52 17.28	+12 52 08.3	19.1	704
2004 SV ₅₇	2004 10 23.26346	01 45 13.88	+17 03 53.1	19.5	704	2004 SH ₅₈	2004 10 20.22084	01 52 16.67	+12 52 09.0	18.4	704
2004 SV ₅₇	2004 10 23.27516	01 45 13.20	+17 03 51.8	19.2	704	2004 SH ₅₈	2004 10 20.23024	01 52 16.02	+12 52 10.5	18.6	704
2004 SV ₅₇	2004 10 23.28686	01 45 12.50	+17 03 51.1	19.2	704	2004 SH ₅₈	2004 10 20.23965	01 52 15.34	+12 52 11.1	19.3	704
2004 SV ₅₇	2004 10 23.29854	01 45 11.80	+17 03 49.5	19.0	704	2004 SH ₅₈	2004 10 21.20433	01 51 12.24	+12 53 40.0	18.6	704
2004 SV ₅₇	2004 10 24.25100	01 44 19.22	+17 02 26.3	18.7	704	2004 SH ₅₈	2004 10 21.21623	01 51 11.39	+12 53 41.7	19.3	704
2004 SV ₅₇	2004 10 24.26281	01 44 18.57	+17 02 25.9	19.3	704	2004 SH ₅₈	2004 10 21.22808	01 51 10.61	+12 53 42.4	19.5	704
2004 SV ₅₇	2004 10 24.27473	01 44 17.97	+17 02 25.0	19.4	704	2004 SH ₅₈	2004 10 21.23994	01 51 09.79	+12 53 43.1	19.1	704
2004 SV ₅₇	2004 10 24.28654	01 44 17.22	+17 02 23.9	19.4	704	2004 SH ₅₈	2004 10 21.25180	01 51 08.98	+12 53 44.9	19.1	704
2004 SV ₅₇	2004 10 24.29835	01 44 16.59	+17 02 22.8	19.3	704	2004 SH ₅₈	2004 11 04.30263	01 36 50.36	+13 11 51.4	17.8 R	703
2004 SV ₅₇	2004 11 02.24719	01 36 12.74	+16 46 58.6	18.8 R	699	2004 SH ₅₈	2004 11 04.31065	01 36 49.89	+13 11 52.4	17.8 R	703
2004 SV ₅₇	2004 11 02.26667	01 36 11.70	+16 46 57.3		699	2004 SH ₅₈	2004 11 04.31881	01 36 49.39	+13 11 52.1	18.4 R	703
2004 SV ₅₇	2004 11 02.28617	01 36 10.66	+16 46 54.9		699	2004 SH ₅₈	2004 11 04.32686	01 36 48.97	+13 11 52.8	18.4 R	703
2004 SV ₅₇	2004 11 02.30568	01 36 09.55	+16 46 53.4		699	2004 SJ ₅₈	2001 03 24.25300	11 50 26.21	+01 21 26.3	21.8 V	691
2004 SV ₅₇	2004 11 04.30633	01 34 26.69	+16 43 02.0	19.6 R	703	2004 SJ ₅₈	2001 03 24.27377	11 50 25.25	+01 21 38.0	21.4 V	691
2004 SV ₅₇	2004 11 04.31444	01 34 26.25	+16 43 01.3	18.6 R	703	2004 SJ ₅₈	2001 03 24.29465	11 50 24.30	+01 21 38.0	21.3 V	691
2004 SV ₅₇	2004 11 04.32255	01 34 25.82	+16 43 00.2	18.3 R	703	2004 SJ ₅₈	2004 11 04.23186	01 15 29.28	+08 21 04.4	19.0 R	699
2004 SV ₅₇	2004 11 04.33054	01 34 25.40	+16 42 59.7	18.2 R	703	2004 SJ ₅₈	2004 11 04.25131	01 15 28.52	+08 21 00.5		699
2004 SV ₅₇	1993 04 18.14339	11 51 34.36	-00 19 52.3	21.3 V	691	2004 SJ ₅₈	2004 11 04.27079	01 15 27.81	+08 20 56.5		699
2004 SV ₅₇	1993 04 18.16497	11 51 33.59	-00 19 48.9		691	2004 SJ ₅₈	2004 11 04.29025	01 15 26.93	+08 20 53.4		699
2004 SV ₅₇	1993 04 18.18628	11 51 32.72	-00 19 45.0		691	2004 SL ₅₈	1999 10 12.26865	02 04 05.40	+21 43 11.4	19.0	704
2004 SV ₅₇	1999 07 14.37024	21 40 22.47	-20 34 58.8	19.7	704	2004 SL ₅₈	1999 10 12.28233	02 04 04.60	+21 43 12.4	18.9	704
2004 SV ₅₇	1999 07 14.38268	21 40 22.06	-20 34 59.8	19.7	704	2004 SL ₅₈	1999 10 12.30960	02 04 03.09	+21 43 13.7	19.3	704
2004 SV ₅₇	1999 07 14.40751	21 40 21.19	-20 35 03.2	19.4	704	2004 SL ₅₈	1999 10 12.32377	02 04 02.28	+21 43 13.7	19.4	704
2004 SV ₅₇	2004 11 04.30580	01 46 41.14	+16 49 01.8	18.1 R	703	2004 SL ₅₈	1999 11 03.24194	01 43 01.86	+21 24 41.8	19.3	704
2004 SV ₅₇	2004 11 04.31382	01 46 40.72	+16 48 59.4	17.9 R	703	2004 SL ₅₈	1999 11 03.25828	01 43 00.80	+21 24 41.1	19.4	704
2004 SV ₅₇	2004 11 04.32201	01 46 40.31	+16 48 57.8	18.2 R	703	2004 SL ₅₈	1999 11 03.27459	01 42 59.81	+21 24 39.2	19.4	704
2004 SV ₅₇	2004 11 04.33001	01 46 39.92	+16 48 57.2	18.0 R	703	2004 SL ₅₈	2002 04 04.40312	13 19 30.24	-14 17 18.5	19.4	644
2004 SB ₅₈	1997 10 29.61289	03 29 02.95	+21 42 48.2	19.4 V	566	2004 SL ₅₈	2002 04 04.41359	13 19 29.66	-14 17 17.5	19.5	644
2004 SB ₅₈	1997 10 29.62318	03 29 02.29	+21 42 48.8	19.1 V	566	2004 SL ₅₈	2002 04 04.42395	13 19 29.08	-14 17 16.9	20.1	644
2004 SB ₅₈	1997 10 29.63341	03 29 01.57	+21 42 49.4	19.1 V	566	2004 SL ₅₈	2002 04 09.31968	13 15 05.73	-14 10 01.5	19.9	704
2004 SB ₅₈	1997 11 06.15059	03 20 25.53	+21 48 07.8	19.5	704	2004 SL ₅₈	2002 04 09.33189	13 15 05.05	-14 10 00.0	19.6	704
2004 SB ₅₈	1997 11 06.17073	03 20 23.94	+21 48 08.3		704	2004 SL ₅₈	2002 04 09.34398	13 15 04.42	-14 09 58.4	19.4	704
2004 SB ₅₈	1997 11 06.19055	03 20 22.58	+21 48 09.3	19.7	704	2004 SL ₅₈	2002 04 09.35606	13 15 03.72	-14 09 57.7	19.1	704
2004 SB ₅₈	1997 11 06.21055	03 20 21.04	+21 48 09.7	19.4	704	2004 SL ₅₈	2002 05 17.15956	12 47 06.23	-12 54 44.8	19.9	644
2004 SB ₅₈	1997 11 06.23038	03 20 19.59	+21 48 09.5	19.9	704	2004 SL ₅₈	2002 05 17.18010	12 47 05.70	-12 54 42.7	20.5	644
2004 SB ₅₈	2002 02 03.20050	07 15 41.77	+32 45 19.5	20.6	644	2004 SL ₅₈	2002 05 17.20086	12 47 05.11	-12 54 41.5	20.2	644
2004 SB ₅₈	2002 02 03.22250	07 15 40.58	+32 45 18.6	19.6	644	2004 SL ₅₈	2004 10 21.21408	01 35 06.55	+18 49 03.2	18.9	704
2004 SB ₅₈	2002 02 03.24343	07 15 39.42	+32 45 18.1	20.4	644	2004 SL ₅₈	2004 10 21.22598	01 35 05.82	+18 49 02.6	19.3	704
2004 SB ₅₈	2003 04 05.34713	13 32 24.75	-06 53 27.4	19.6 V	691	2004 SL ₅₈	2004 10 21.23783	01 35 05.13	+18 49 00.9	19.2	704
2004 SB ₅₈	2003 04 05.37455	13 32 23.06	-06 53 21.7	19.6 V	691	2004 SL ₅₈	2004 10 21.24969	01 35 04.47	+18 49 01.3	19.0	704
2004 SB ₅₈	2003 04 05.40173	13 32 21.39	-06 53 16.0	19.6 V	691	2004 SL ₅₈	2004 10 21.26156	01 35 03.76	+18 49 00.6	19.5	704
2004 SB ₅₈	2003 04 05.36479	13 07 20.24	-05 29 13.6	20.1 V	291	2004 SL ₅₈	2004 11 04.30737	01 22 13.02	+18 24 12.1	19.1 R	703
2004 SB ₅₈	2003 04 05.38802	13 07 18.94	-05 29 10.2	20.1 V	291	2004 SL ₅₈	2004 11 04.31551	01 22 12.54	+18 24 11.2	19.0 R	703
2004 SB ₅₈	2003 04 30.21119	13 07 17.61	-05 29 06.4	19.9 V	291	2004 SL ₅₈	2004 11 04.32359	01 22 12.20	+18 24 09.4	19.5 R	703
2004 SB ₅₈	2003 05 05.16389	13 02 59.65	-05 17 10.3	19.9	704	2004 SL ₅₈	2004 11 04.33161	01 22 11.78	+18 24 07.7	19.1 R	703
2004 SB ₅₈	2003 05 05.17673	13 02 58.97	-05 17 08.2	19.5	704	2004 SM ₅₈	2004 10 21.26330	01 34 58.49	+13 18 14.7	19.6	704
2004 SB ₅₈	2003 05 05.18940	13 02 58.36	-05 17 07.3	19.7	704	2004 SM ₅₈	2004 10 21.27503	01 34 57.74	+13 18 08.4	19.8	704
2004 SB ₅₈	2003 05 06.15781	13 02 11.39	-05 15 06.5	20.4 V	691	2004 SM ₅₈	2004 10 21.28688	01 34 57.11	+13 18 03.2	19.7	704
2004 SB ₅₈	2003 05 06.18456	13 02 10.06	-05 15 03.3	20.5 V	691	2004 SM ₅₈	2004 10 21.29862	01 34 56.44	+13 17 57.1	19.7	704
2004 SB ₅₈	2003 05 06.21257	13 02 08.66	-05 15 00.0	20.6 V	691	2004 SM ₅₈	2004 10 21.31040	01 34 55.80	+13 17 52.2	19.9	704
2004 SB ₅₈	2004 08 10.35680	02 16 13.95	+08 30 59.5	20.0	704	2004 SO ₅₈	2004 10 21.26298	01 43 30.06	+17 17 06.4	18.4	704
2004 SB ₅₈	2004 08 10.36718	02 16 14.56	+08 31 04.9	19.6	704	2004 SO ₅₈	2004 10 21.27471	01 43 29.36	+17 17 06.1	18.6	704
2004 SB ₅₈	2004 08 10.37742	02 16 14.97	+08 31 12.8	19.9	704	2004 SO ₅₈	2004 10 21.28656	01 43 28.68	+17 17 06.0	18.4	704
2004 SB ₅₈	2004 11 03.27800	01 55 24.69	+12 19 25.1	17.6	644	2004 SO ₅₈	2004 10 21.29830	01 43 27.98	+17 17 05.5	18.5	704
2004 SB ₅₈	2004 11 03.29850	01 55 23.36	+12 19 24.8	17.5	644	2004 SO ₅₈	2004 10 21.31008	01 43 27.29	+17 17 04.9	18.8	704
2004 SB ₅₈	2004 11 03.32318	01 55 21.78	+12 19 24.3	17.6	644	2004 SO ₅₈	2004 11 02.24800	01 32 42.29	+17 04 43.5	18.4 R	699
2004 SB ₅₈	2004 11 04.22862	01 54 26.85	+12 19 10.5	17.7 R	699	2004 SO ₅₈	2004 11 02.26747	01 32 41.28	+17 04 42.7		699
2004 SB ₅₈	2004 11 04.24807	01 54 25.58	+12 19 10.4		699	2004 SO ₅₈	2004 11 02.28698	01 32 40.22	+17 04 40.2		699
2004 SB ₅₈	2004 11 04.26755	01 54 24.32	+12 19 10.6		699	2004 SO ₅₈	2004 11 02.30649	01 32 39.19	+17 04 38.9		699
2004 SB ₅₈	2004 11 04.28701	01 54 23.17	+12 19 10.0		699	2004 SY ₅₈	1998 03 25.23178	13 48 04.63	+03 36 15.2	19.6	704
2004 SC ₅₈	2000 01 11.37392	08 57 03.06	-00 29 25.3	18.7	704	2004 SY ₅₈	1998 03 25.23992	13 48 04.27	+03 36 23.2	19.6	704
2004 SC ₅₈	2000 01 11.38972	08 57 02.39	-00 29 23.5	18.8	704	2004 SY ₅₈	1998 03 25.24039	13 48 04.19	+03 36 24.7		704
2004 SC ₅₈	2000 01 11.40493	08 57 01.84	-00 29 22.3	18.7	704	2004 SY ₅₈	1998 03 25.24825	13 48 03.90	+03 36 28.9	19.7	704
2004 SC ₅₈	2000 01 11.42021	08 57 01.15	-00 29 21.8	18.9	704	2004 SY ₅₈	1998 03 25.24873	13 48 03.94	+03 36 33.1		704
2004 SC ₅₈	2000 02 06.31328	08 37 34.69	+01 24 58.1	19.0	704	2004 SY ₅₈	1998 03 25.25676	13 48 03.46	+03 36 38.1	19.7	704
2004 SC ₅₈	2000 02 06.32798	08 37 33.89	+01 25 03.8	19.3	704	2004 SY ₅₈	1998 03 25.25700	13 48 03.56	+03 36 37.7		704
2004 SC ₅₈	2000 02 06.34276	08 37 33.29	+01 25 10.1	19.5	704	2004 SY ₅₈	1998 03 25.26501	13 48 03.13	+03 36 44.9	19.7	704
2004 SC ₅₈	2000 02 06.35747	08 37 32.56	+01 25 15.9	19.2	704	2004 SY ₅₈	1998 03 25.2				

2004 SG ₅₉	2002 01 14.31341	08 38 34.09	+21 08 04.6	19.6	704	2004 TH	2000 08 01.36867	20 52 03.80	-19 44 47.8	18.4	704
2004 SG ₅₉	2002 01 14.32851	08 38 33.03	+21 08 06.1	20.1	704	2004 TH	2000 08 26.22126	20 33 28.10	-20 24 00.1	18.4	704
2004 SG ₅₉	2002 01 14.34395	08 38 31.82	+21 08 06.7	20.5	704	2004 TH	2000 08 26.23473	20 33 27.67	-20 24 00.6	17.8	704
2004 SG ₅₉	2002 01 14.36096	08 38 30.63	+21 08 07.6	20.5	704	2004 TH	2000 08 26.24833	20 33 27.23	-20 23 59.9	18.3	704
2004 SG ₅₉	2002 01 14.37613	08 38 29.44	+21 08 08.4	20.2	704	2004 TH	2000 08 26.26173	20 33 26.74	-20 23 59.9	18.2	704
2004 SG ₅₉	2002 02 12.19608	08 05 35.65	+21 18 36.0	20.5	704	2004 TJ	2004 09 08.29213	00 45 38.96	+03 08 12.2	20.0	704
2004 SG ₅₉	2002 02 12.21014	08 05 34.99	+21 18 36.4	20.1	704	2004 TJ	2004 09 08.30366	00 45 38.58	+03 08 11.5	20.4	704
2004 SG ₅₉	2002 02 12.22419	08 05 34.20	+21 18 35.9	20.1	704	2004 TJ	2004 09 08.31553	00 45 38.09	+03 08 11.7	20.2	704
2004 SG ₅₉	2004 11 02.23909	01 38 31.16	+24 11 06.6	18.6 R	699	2004 TJ	2004 09 08.32755	00 45 37.53	+03 08 10.5	20.5	704
2004 SG ₅₉	2004 11 02.25855	01 38 30.15	+24 11 00.1		699	2004 TJ	2004 09 08.33913	00 45 37.14	+03 08 10.0	20.0	704
2004 SG ₅₉	2004 11 02.27804	01 38 29.09	+24 10 52.4		699	2004 TJ	2004 09 17.27517	00 39 02.49	+02 57 08.4	19.7	704
2004 SG ₅₉	2004 11 02.29755	01 38 28.09	+24 10 46.1		699	2004 TJ	2004 09 17.28684	00 39 01.89	+02 57 06.4	19.9	704
2004 SH ₅₉	2000 12 19.40187	08 02 42.76	+30 05 18.5	19.8	704	2004 TJ	2004 09 17.29852	00 39 01.27	+02 57 06.4	19.9	704
2004 SH ₅₉	2000 12 19.41716	08 02 42.11	+30 05 21.1	19.2	704	2004 TJ	2004 09 17.31021	00 39 00.64	+02 57 05.0	19.9	704
2004 SH ₅₉	2000 12 19.43259	08 02 41.44	+30 05 23.1	19.5	704	2004 TK	2001 12 19.37547	06 15 17.80	+27 14 24.8	19.3	704
2004 SH ₅₉	2001 01 05.30750	07 47 18.44	+30 42 18.4	18.6	704	2004 TK	2001 12 19.39402	06 15 16.60	+27 14 25.9	20.2	704
2004 SH ₅₉	2001 01 05.32287	07 47 17.35	+30 42 18.0	19.4	704	2004 TK	2001 12 19.41144	06 15 15.34	+27 14 27.0	19.6	704
2004 SH ₅₉	2001 01 05.33833	07 47 16.31	+30 42 21.3	18.8	704	2004 TK	2001 12 19.43267	06 15 13.90	+27 14 28.8	20.0	704
2004 SH ₅₉	2001 01 05.35372	07 47 15.26	+30 42 21.3	19.0	704	2004 TK	2001 12 19.44787	06 15 12.79	+27 14 29.2	19.9	704
2004 SH ₅₉	2001 01 05.36910	07 47 14.26	+30 42 23.1	18.8	704	2004 TK	2003 03 27.24137	12 42 29.06	-02 26 50.1	19.0	644
2004 SH ₅₉	2001 01 26.33146	07 25 02.657	+30 40 59.46	18.91V	645	2004 TK	2003 03 27.26708	12 42 27.50	-02 26 43.4	17.3	644
2004 SH ₅₉	2001 01 26.33493	07 25 02.456	+30 40 59.13	19.78	645	2004 TK	2003 03 27.27131	12 42 27.18	-02 26 40.6	18.9 R	699
2004 SH ₅₉	2004 08 27.41856	02 28 56.90	+19 15 16.0	19.2 R	703	2004 TK	2003 03 27.28788	12 42 26.24	-02 26 36.6		699
2004 SH ₅₉	2004 08 27.42990	02 28 56.96	+19 15 21.4	18.2 R	703	2004 TK	2003 03 27.30446	12 42 25.28	-02 26 32.1		699
2004 SH ₅₉	2004 08 27.44125	02 28 57.39	+19 15 25.6	18.7 R	703	2004 TK	2003 03 27.30644	12 42 25.24	-02 26 30.6	18.3	644
2004 SH ₅₉	2004 09 10.30114	02 32 36.74	+20 30 32.9	19.4	704	2004 TK	2003 03 27.32097	12 42 24.38	-02 26 27.2		699
2004 SH ₅₉	2004 09 10.31263	02 32 36.79	+20 30 36.7	19.8	704	2004 TK	2003 04 01.23027	12 37 41.63	-02 02 30.0	18.7	704
2004 SH ₅₉	2004 09 10.33566	02 32 36.88	+20 30 43.5	19.2	704	2004 TK	2003 04 01.24190	12 37 40.91	-02 02 26.9	18.7	704
2004 SH ₅₉	2004 09 10.34714	02 32 36.98	+20 30 46.9	20.0	704	2004 TK	2003 04 01.25360	12 37 40.15	-02 02 23.2	19.1	704
2004 SH ₅₉	2004 10 10.26187	02 21 35.56	+21 52 15.6	18.6	704	2004 TK	2003 04 01.26534	12 37 39.44	-02 02 19.9	19.0	704
2004 SH ₅₉	2004 10 10.27382	02 21 35.02	+21 52 14.0	19.0	704	2004 TK	2003 04 01.27695	12 37 38.72	-02 02 16.0	19.2	704
2004 SH ₅₉	2004 10 10.28558	02 21 34.39	+21 52 15.4	18.8	704	2004 TK	2003 04 01.29597	12 37 37.68	-02 02 10.7	19.3	704
2004 SH ₅₉	2004 10 10.29747	02 21 33.83	+21 52 16.2	18.8	704	2004 TK	2003 04 01.31916	12 37 36.31	-02 02 04.5	19.6	704
2004 SH ₅₉	2004 10 10.30917	02 21 33.29	+21 52 14.4	18.9	704	2004 TK	2003 04 01.33072	12 37 35.52	-02 02 00.0	19.6	704
2004 SH ₅₉	2004 10 12.32048	02 19 57.09	+21 52 43.5	18.1 R	699	2004 TK	2003 04 01.34229	12 37 34.84	-02 01 57.9	19.6	704
2004 SH ₅₉	2004 10 12.32700	02 19 56.72	+21 52 43.2		699	2004 TK	2003 04 08.22749	12 30 56.27	-01 29 08.1	19.6 V	691
2004 SH ₅₉	2004 10 12.33351	02 19 56.37	+21 52 43.0		699	2004 TK	2003 04 08.25406	12 30 54.71	-01 29 00.7	19.7 V	691
2004 SH ₅₉	2004 10 12.34002	02 19 56.05	+21 52 43.1		699	2004 TK	2003 04 08.28006	12 30 53.18	-01 28 53.8	19.8 V	691
2004 SH ₅₉	2004 10 19.29428	02 13 49.77	+21 49 03.1	18.8	704	2004 TK	2003 04 25.13986	12 16 48.48	-00 25 57.6	19.9 V	691
2004 SH ₅₉	2004 10 19.30624	02 13 49.08	+21 49 02.9	19.9	704	2004 TK	2003 04 25.16626	12 16 47.34	-00 25 53.3	19.8 V	691
2004 SH ₅₉	2004 10 19.31818	02 13 48.33	+21 49 01.8	19.1	704	2004 TK	2003 04 25.19370	12 16 46.20	-00 25 49.0	19.8 V	691
2004 SH ₅₉	2004 10 19.33067	02 13 47.56	+21 49 00.7	19.3	704	2004 TK	2003 04 29.22192	12 14 15.06	-00 16 34.2	19.8	704
2004 SH ₅₉	2004 10 19.34260	02 13 46.88	+21 49 00.2	19.1	704	2004 TK	2003 04 29.23388	12 14 14.50	-00 16 32.6	20.0	704
2004 SH ₅₉	2004 10 19.35606	02 13 46.13	+21 48 59.8	19.1	704	2004 TK	2003 04 29.24581	12 14 14.13	-00 16 29.8	19.7	704
2004 SH ₅₉	2004 10 19.36572	02 13 45.56	+21 48 59.0	19.0	704	2004 TK	2003 04 29.25767	12 14 13.79	-00 16 29.9	19.6	704
2004 SH ₅₉	2004 10 19.37537	02 13 45.04	+21 48 58.3	18.9	704	2004 TK	2004 08 26.35876	01 07 34.07	+04 28 53.1	19.0 R	703
2004 SH ₅₉	2004 10 19.38503	02 13 44.48	+21 48 56.7	19.2	704	2004 TK	2004 08 26.36950	01 07 33.74	+04 28 53.1	19.0 R	703
2004 SH ₅₉	2004 10 19.39469	02 13 43.87	+21 48 56.0	19.3	704	2004 TK	2004 08 26.38027	01 07 33.60	+04 28 53.6	19.2 R	703
2004 SH ₅₉	2004 10 20.29163	02 12 53.87	+21 47 53.2	18.5	704	2004 TK	2004 08 26.39107	01 07 33.28	+04 28 50.8	19.1 R	703
2004 SH ₅₉	2004 10 20.30108	02 12 53.30	+21 47 52.4	18.6	704	2004 TK	2004 09 09.25074	01 00 45.63	+03 55 44.5	19.8	704
2004 SH ₅₉	2004 10 20.31054	02 12 52.74	+21 47 51.8	18.8	704	2004 TK	2004 09 09.26214	01 00 45.21	+03 55 42.4	19.2	704
2004 SH ₅₉	2004 10 20.32000	02 12 52.18	+21 47 50.7	18.6	704	2004 TK	2004 09 09.27355	01 00 44.74	+03 55 40.3	19.6	704
2004 SH ₅₉	2004 10 20.32948	02 12 51.62	+21 47 50.1	18.7	704	2004 TK	2004 09 09.28495	01 00 44.24	+03 55 37.8	20.2	704
2004 SH ₅₉	2004 10 21.26586	02 11 58.73	+21 46 35.2	18.5	704	2004 TK	2004 09 17.27648	00 54 35.79	+03 25 10.6	19.6	704
2004 SH ₅₉	2004 10 21.27759	02 11 58.05	+21 46 33.9	18.3	704	2004 TK	2004 09 17.28816	00 54 35.24	+03 25 07.9	19.9	704
2004 SH ₅₉	2004 10 21.28943	02 11 57.34	+21 46 33.1	18.6	704	2004 TK	2004 09 17.29984	00 54 34.53	+03 25 04.5	19.6	704
2004 SH ₅₉	2004 10 21.30118	02 11 56.65	+21 46 31.7	18.6	704	2004 TK	2004 09 17.31152	00 54 33.92	+03 25 01.6	19.6	704
2004 SH ₅₉	2004 10 21.31296	02 11 55.92	+21 46 31.1	18.5	704	2004 TK	2004 09 17.32321	00 54 33.30	+03 24 58.5	19.8	704
2004 SJ ₅₉	2000 07 10.41209	22 31 01.88	-22 35 44.8	18.0 R	699	2004 TL	2000 12 19.31797	06 52 17.54	+31 58 07.2	18.6	704
2004 SJ ₅₉	2000 07 10.42135	22 31 02.11	-22 35 48.0		699	2004 TL	2000 12 19.33321	06 52 16.63	+31 58 09.6	18.7	704
2004 SJ ₅₉	2000 07 10.43061	22 31 02.32	-22 35 49.9		699	2004 TL	2000 12 19.34847	06 52 15.69	+31 58 11.6	19.1	704
2004 SJ ₅₉	2000 07 10.43986	22 31 02.45	-22 35 52.9		699	2004 TL	2001 01 19.25346	06 21 43.74	+32 27 56.8	18.9	704
2004 SJ ₅₉	2000 09 28.19696	21 56 04.19	-24 38 00.9	18.6 R	699	2004 TL	2001 01 19.26869	06 21 42.91	+32 27 56.4	19.0	704
2004 SJ ₅₉	2000 09 28.20630	21 56 04.24	-24 37 56.9		699	2004 TL	2001 01 19.28393	06 21 42.16	+32 27 55.5	18.9	704
2004 SJ ₅₉	2000 09 28.21563	21 56 04.22	-24 37 52.9		699	2004 TL	2001 01 19.31504	06 21 40.61	+32 27 52.1	19.7	704
2004 SJ ₅₉	2000 09 28.22495	21 56 04.26	-24 37 48.8		699	2004 TL	2002 04 05.21715	12 49 47.76	-03 16 01.4	18.7 R	699
2004 SJ ₅₉	2001 12 18.38322	08 31 30.56	+27 21 52.7	20.1	704	2004 TL	2002 04 05.23380	12 49 46.81	-03 15 59.2		699
2004 SJ ₅₉	2001 12 18.39930	08 31 29.95	+27 21 57.3	20.4	704	2004 TL	2002 04 05.25045	12 49 45.90	-03 15 55.6		699
2004 SJ ₅₉	2001 12 18.41467	08 31 29.32	+27 22 01.7	20.2	704	2004 TL	2002 04 05.26722	12 49 45.10	-03 15 51.7		699
2004 SJ ₅₉	2002 01 14.37375	08 06 22.956	+29 35 31.34	20.52V	645	2004 TN	2004 10 23.41887	01 01 48.76	+10 47 20.3		F65
2004 SJ ₅₉	2002 01 14.37722	08 06 22.710	+29 35 32.18	21.35	645	2004 TN	2004 10 23.42016	01 01 48.59	+10 47 19.7		F65
2004 SJ ₅₉	2003 04 09.31865	12 56 12.94	+00 35 04.3	20.4 V	691	2004 TN	2004 10 23.42138	01 01 48.40	+10 47 19.8		F65
2004 SJ ₅₉	2003 04 09.34513	12 56 11.31	+00 35 10.7	20.7 V	691	2004 TN	2004 10 23.				

2004 TW	2003 04 01.33918	12 01 07.16	+00 18 49.0	19.9	704	2004 TM ₁	2004 11 04.37780	03 01 10.69	+12 40 14.8	17.5 R	703
2004 TZ	2000 10 01.18245	22 32 05.86	-20 42 57.2	18.5	704	2004 TN ₁	2004 10 24.17371	22 26 03.98	+02 11 10.8	20.5 R	448
2004 TZ	2000 10 01.19710	22 32 05.56	-20 42 53.8	19.2	704	2004 TN ₁	2004 10 24.19030	22 26 00.59	+02 10 13.8	20.5 R	448
2004 TZ	2000 10 01.22802	22 32 04.75	-20 42 44.4	18.8	704	2004 TN ₁	2004 10 24.19929	22 25 58.76	+02 09 41.9	20.2 R	448
2004 TZ	2004 07 15.38844	00 24 49.51	-07 04 20.7	19.6	704	2004 TN ₁	2004 10 26.81033	17 27 26.69	-00 31 26.5	19.7 R	395
2004 TZ	2004 07 15.39918	00 24 50.15	-07 04 17.3	20.1	704	2004 TN ₁	2004 10 26.85048	22 17 17.91	-00 34 07.4	19.6 R	395
2004 TZ	2004 07 15.42085	00 24 51.68	-07 04 12.4	20.6	704	2004 TN ₁	2004 11 04.07993	21 41 32.46	-12 34 30.2	20.9 V t	291
2004 TZ	2004 07 15.43145	00 24 52.29	-07 04 09.3	19.8	704	2004 TN ₁	2004 11 04.08438	21 41 30.78	-12 35 02.2	21.2 V t	291
2004 TA ₁	2004 11 04.16609	22 39 40.92	+14 55 03.2	22.3 V H	291	2004 TN ₁	2004 10 04.08947	21 41 28.88	-12 35 37.2	21.5 V t	291
2004 TA ₁	2004 11 04.19180	22 39 39.31	+14 55 25.4	21.8 V H	291	2004 TP ₁	2004 10 16.69420	02 55 37.36	+11 13 00.1	17.3 R	355
2004 TH ₁	1994 11 29.35563	07 51 31.33	+21 19 21.9		691	2004 TP ₁	2004 10 16.69751	02 55 37.48	+11 13 08.8		355
2004 TH ₁	1994 11 29.38033	07 51 30.90	+21 19 23.3	20.7 V	691	2004 TP ₁	2004 10 16.71005	02 55 38.07	+11 13 47.0		355
2004 TH ₁	1994 11 29.40502	07 51 30.40	+21 19 25.1		691	2004 TP ₁	2004 10 16.71188	02 55 38.15	+11 13 52.6		355
2004 TH ₁	1996 02 14.45350	11 18 57.91	+04 57 42.3		691	2004 TP ₁	2004 10 23.34185	03 06 21.85	+20 03 05.7		670
2004 TH ₁	1996 02 14.47482	11 18 57.14	+04 57 47.2		691	2004 TP ₁	2004 10 23.41058	03 06 29.01	+20 11 38.4		670
2004 TH ₁	1996 02 14.49601	11 18 56.37	+04 57 51.9	20.8 V	691	2004 TP ₁	2004 10 23.50520	03 06 39.61	+20 23 22.1		670
2004 TH ₁	1998 08 17.36076	23 10 55.97	-05 53 16.2	19.8	704	2004 TP ₁	2004 10 24.30976	03 08 55.20	+22 12 40.1	15.9 R	448
2004 TH ₁	1998 08 17.38183	23 10 55.16	-05 53 17.9	19.9	704	2004 TP ₁	2004 10 24.31046	03 08 55.19	+22 12 43.6	16.0	
2004 TH ₁	1998 08 17.42391	23 10 53.69	-05 53 29.6	20.1	704	2004 TP ₁	2004 10 24.31304	03 08 55.61	+22 13 08.7	15.9 R	448
2004 TH ₁	1998 08 17.44486	23 10 52.63	-05 53 32.4	20.1	704	2004 TP ₁	2004 10 24.31641	03 08 56.04	+22 13 38.1	15.9 R	448
2004 TH ₁	1999 11 12.37449	04 23 25.63	+21 37 32.1	19.9	704	2004 TP ₁	2004 10 24.31959	03 08 56.44	+22 14 05.8	15.9 R	448
2004 TH ₁	1999 11 12.38877	04 23 24.89	+21 37 31.4	20.2	704	2004 TP ₁	2004 10 24.32233	03 08 56.70	+22 14 27.3	16.6	704
2004 TH ₁	1999 11 12.40305	04 23 24.22	+21 37 29.7	19.9	704	2004 TP ₁	2004 10 24.33412	03 08 58.22	+22 16 09.8	16.6	704
2004 TH ₁	1999 11 12.41736	04 23 23.53	+21 37 28.1	19.5	704	2004 TP ₁	2004 10 24.33421	03 08 58.19	+22 16 10.8	16.5	704
2004 TH ₁	1999 12 07.25395	04 02 51.60	+20 47 23.3	20.1	704	2004 TP ₁	2004 10 24.34600	03 08 59.73	+22 17 53.5	16.6	704
2004 TH ₁	1999 12 07.26850	04 02 50.96	+20 47 21.1	20.0	704	2004 TP ₁	2004 10 24.34610	03 08 59.71	+22 17 54.6	16.7	704
2004 TH ₁	1999 12 07.28304	04 02 50.22	+20 47 18.1	19.5	704	2004 TP ₁	2004 10 24.35789	03 09 01.25	+22 19 37.2	17.0	704
2004 TH ₁	2000 01 09.11062	03 45 06.13	+19 56 19.7	20.2 V	691	2004 TP ₁	2004 10 24.35799	03 09 01.20	+22 19 38.3	16.4	704
2004 TH ₁	2000 01 09.13972	03 45 05.72	+19 56 19.0	20.7 V	691	2004 TP ₁	2004 10 24.86219	03 10 39.36	+23 35 45.1		246
2004 TH ₁	2000 01 09.16764	03 45 05.34	+19 56 17.8	20.3 V	691	2004 TP ₁	2004 10 24.86294	03 10 39.50	+23 35 53.1		246
2004 TH ₁	2000 12 31.48100	08 33 13.28	+19 14 39.3	20.9 V	691	2004 TP ₁	2004 10 24.86359	03 10 39.62	+23 35 59.4		246
2004 TH ₁	2000 12 31.50334	08 33 12.42	+19 14 41.8	20.9 V f	691	2004 TP ₁	2004 10 24.86417	03 10 39.71	+23 36 04.6		246
2004 TH ₁	2000 12 31.52580	08 33 11.55	+19 14 44.8	21.0 V	691	2004 TP ₁	2004 10 24.86457	03 10 39.77	+23 36 08.4		246
2004 TH ₁	2001 02 20.17435	07 56 09.24	+21 13 29.9	22.4 V	691	2004 TP ₁	2004 10 24.86565	03 10 39.95	+23 36 19.0		246
2004 TH ₁	2001 02 20.20689	07 56 08.14	+21 13 33.6	22.2 V	691	2004 TP ₁	2004 10 26.88462	03 18 52.21	+30 03 49.6	15.2 V	394
2004 TH ₁	2001 02 20.24331	07 56 06.93	+21 13 36.2	22.0 V	691	2004 TP ₁	2004 10 26.89035	03 18 53.86	+30 05 10.3	15.1 V	394
2004 TH ₁	2004 09 09.24887	00 44 20.18	+04 16 09.8	19.9	704	2004 TP ₁	2004 10 26.89493	03 18 55.18	+30 06 15.7	15.4 V	394
2004 TH ₁	2004 09 09.27168	00 44 19.39	+04 16 03.6	20.1	704	2004 TP ₁	2004 10 30.16512	03 48 54.61	+47 46 14.7	15.1 R	649
2004 TH ₁	2004 09 09.28308	00 44 19.03	+04 16 01.1	19.8	704	2004 TP ₁	2004 10 30.16591	03 48 55.34	+47 46 36.0	15.1 R	649
2004 TH ₁	2004 09 09.36442	00 44 16.19	+04 15 42.7	19.1 R	699	2004 TP ₁	2004 10 30.16911	03 48 58.26	+47 48 01.7	15.1 R	649
2004 TH ₁	2004 09 09.37737	00 44 15.57	+04 15 41.2		699	2004 TP ₁	2004 10 30.16991	03 48 58.99	+47 48 23.2	15.1 R	649
2004 TH ₁	2004 09 09.39031	00 44 15.17	+04 15 38.4		699	2004 TP ₁	2004 10 30.17071	03 48 59.71	+47 48 44.4	15.1 R	649
2004 TH ₁	2004 09 09.40326	00 44 14.70	+04 15 34.1		699	2004 TQ ₁	2004 09 09.28681	01 07 32.64	+06 55 32.1	19.7	704
2004 TH ₁	2004 09 09.47864	00 39 12.48	+03 43 38.9	20.2	704	2004 TQ ₁	2004 09 09.30957	01 07 32.04	+06 55 22.8	20.2	704
2004 TH ₁	2004 09 09.47864	00 39 11.95	+03 43 34.4	19.9	704	2004 TQ ₁	2004 09 09.33223	01 07 31.34	+06 55 14.0	19.7	704
2004 TH ₁	2004 09 17.31011	00 39 11.42	+03 43 33.4	19.9	704	2004 TQ ₁	2004 11 04.08848	00 33 55.08	+00 03 48.4	20.1 V	691
2004 TH ₁	2004 09 17.32179	00 39 10.94	+03 43 29.4	20.2	704	2004 TQ ₁	2004 11 04.10719	00 33 54.63	+00 03 42.8	20.1 V	691
2004 T _J ₁	1994 06 06.23881	15 38 08.05	-10 46 37.9	18.9 V	691	2004 TQ ₁	2004 11 04.12444	00 33 54.24	+00 03 37.5	20.1 V	691
2004 T _J ₁	1994 06 06.26677	15 38 06.69	-10 46 37.0		691	2004 TU ₁	2001 11 17.37177	05 10 27.74	+12 25 01.6	20.1	704
2004 T _J ₁	1994 06 06.29537	15 38 05.24	-10 46 36.6		691	2004 TU ₁	2001 11 17.38658	05 10 26.85	+12 25 02.1	19.8	704
2004 T _J ₁	1997 01 09.28567	08 14 33.05	+19 14 10.9	20.1 V	691	2004 TU ₁	2001 11 17.41514	05 10 25.06	+12 24 59.4	19.8	704
2004 T _J ₁	1997 01 09.30785	08 14 31.83	+19 14 17.4	19.8 V	691	2004 TU ₁	2001 12 11.29179	04 43 53.13	+12 24 13.4	19.4	704
2004 T _J ₁	1997 01 09.33074	08 14 30.56	+19 14 23.9	19.8 V	691	2004 TU ₁	2001 12 11.30755	04 43 52.05	+12 24 14.4	20.2	704
2004 T _J ₁	1999 07 20.32121	20 40 29.90	-18 47 41.5	18.4 R	699	2004 TU ₁	2001 12 11.32265	04 43 50.95	+12 24 14.6	20.3	704
2004 T _J ₁	1999 07 20.34157	20 40 29.01	-18 47 46.8		699	2004 TU ₁	2001 12 11.33771	04 43 49.93	+12 24 16.8	19.5	704
2004 T _J ₁	1999 07 20.36192	20 40 27.94	-18 47 56.1		699	2004 TU ₁	2003 03 25.21028	11 36 25.07	+12 50 18.7	21.1	644
2004 T _J ₁	2002 03 11.36054	11 01 58.98	+13 13 49.4	19.8	644	2004 TU ₁	2003 03 25.28223	11 36 20.91	+12 50 49.6	21.0	644
2004 T _J ₁	2002 03 11.37105	11 01 58.47	+13 13 53.0	20.6	644	2004 TU ₁	2003 03 25.34480	11 36 17.26	+12 51 15.7	20.4	644
2004 T _J ₁	2002 03 11.38145	11 01 57.93	+13 13 57.1	20.0	644	2004 TV ₁	2004 11 02.32369	02 22 10.90	+03 12 04.4	17.9 R	699
2004 T _J ₁	2003 07 08.26441	16 13 47.90	-14 49 41.7	19.2	644	2004 TV ₁	2004 11 02.34154	02 22 09.63	+03 12 09.1		699
2004 T _J ₁	2003 07 08.28561	16 13 47.39	-14 49 44.7	19.3	644	2004 TV ₁	2004 11 02.35942	02 22 08.42	+03 12 14.0		699
2004 T _J ₁	2003 07 08.30686	16 13 46.84	-14 49 47.8	19.2	644	2004 TV ₁	2004 11 02.36087	02 22 08.33	+03 12 14.4	18.1	644
2004 T _J ₁	2004 10 31.24521	01 48 15.53	-00 05 45.8	18.3 R	699	2004 TV ₁	2004 11 02.37727	02 22 07.13	+03 12 18.0		699
2004 T _J ₁	2004 10 31.26141	01 48 14.66	-00 05 50.9		699	2004 TV ₁	2004 11 02.38378	02 22 06.72	+03 12 20.4	17.9	644
2004 T _J ₁	2004 10 31.27759	01 48 13.76	-00 05 53.4		699	2004 TV ₁	2004 11 02.41138	02 22 04.82	+03 12 27.6	18.1	644
2004 T _J ₁	2004 10 31.29380	01 48 13.03	-00 05 56.6		699	2004 TV ₁	2004 11 03.46976	02 20 53.83	+03 17 15.0	19.1	608
2004 T _J ₁	2004 11 03.19546	01 45 56.20	-00 14 09.4	18.2 R	699	2004 TV ₁	2004 11 03.47998	02 20 53.09	+03 17 17.7	19.0	608
2004 T _J ₁	2004 11 03.21494	01 45 55.17	-00 14 12.1		699	2004 TV ₁	2004 11 03.49080	02 20 52.36	+03 17 20.5	19.3	608
2004 T _J ₁	2004 11 03.23443	01 45 54.38	-00 14 16.3		699	2004 TX ₁	2004 09 18.31971	00 45 44.25	+09 49 07.9	20.2	704
2004 T _J ₁	2004 11 03.25396	01 45 53.35	-00 14 19.6		699	2004 TX ₁	2004 09 18.33218	00 45 43.86	+09 49 02.1	19.9	704
2004 TK ₁	2001 02 20.43384	11 31 52.236	+05 17 26								

2004 TU ₂	2004 09 15.44037	01 49 28.77	+13 53 18.5	21.2 V	691	2004 TC ₅	2004 11 04.35398	02 39 09.30	+17 17 48.1	19.3 R	703
2004 TU ₂	2004 09 15.46941	01 49 27.78	+13 53 13.7	21.1 V	691	2004 TC ₅	2004 11 04.36366	02 39 08.67	+17 17 44.7	19.1 R	703
2004 TE ₃	1999 12 13.35303	08 36 51.51	+45 01 25.9	19.2	704	2004 TC ₅	2004 11 04.37340	02 39 08.09	+17 17 42.7	18.4 R	703
2004 TE ₃	1999 12 13.36775	08 36 50.92	+45 01 26.5	20.0	704	2004 TC ₅	2004 11 04.38321	02 39 07.57	+17 17 40.2	19.8 R	703
2004 TE ₃	1999 12 13.38252	08 36 50.35	+45 01 28.5	19.7	704	2004 TD ₅	2004 10 15.42076	02 56 26.14	+19 49 31.1	19.9 R	1 695
2004 TE ₃	1999 12 13.39746	08 36 49.76	+45 01 29.5	19.2	704	2004 TD ₅	2004 10 15.50089	02 56 21.76	+19 49 34.3		1 695
2004 TE ₃	1999 12 13.41222	08 36 49.14	+45 01 29.9	18.9	704	2004 TD ₅	2004 11 04.13018	02 36 22.96	+19 45 12.8	20.2 V	691
2004 TE ₃	2004 09 11.27884	00 20 28.56	+27 44 16.6	19.3	704	2004 TD ₅	2004 11 04.15651	02 36 21.20	+19 45 11.3	20.4 V	691
2004 TE ₃	2004 09 11.29021	00 20 27.89	+27 44 22.3	20.0	704	2004 TD ₅	2004 11 04.18289	02 36 19.44	+19 45 09.9	20.0 V	691
2004 TE ₃	2004 09 11.30162	00 20 27.19	+27 44 27.0	19.6	704	2004 TD ₅	2004 11 04.35398	02 36 07.90	+19 44 57.8	20.1 R	703
2004 TE ₃	2004 09 11.31302	00 20 26.45	+27 44 32.0	19.9	704	2004 TD ₅	2004 11 04.36366	02 36 07.36	+19 44 57.0	19.0 R	703
2004 TE ₃	2004 09 11.32438	00 20 25.77	+27 44 37.9	20.0	704	2004 TD ₅	2004 11 04.37340	02 36 06.66	+19 44 57.2	19.5 R	703
2004 TE ₃	2004 09 14.28658	00 17 30.41	+28 04 47.5	19.3	704	2004 TD ₅	2004 11 04.38321	02 36 06.10	+19 44 57.6	20.0 R	703
2004 TE ₃	2004 09 14.29828	00 17 29.67	+28 04 52.0	19.5	704	2004 TF ₅	2004 10 10.35541	03 00 31.68	+16 48 11.4	19.9 V	691
2004 TE ₃	2004 09 14.31003	00 17 28.95	+28 04 56.1	19.8	704	2004 TF ₅	2004 10 10.38269	03 00 30.57	+16 48 10.6	20.0 V	691
2004 TE ₃	2004 09 14.32177	00 17 28.22	+28 05 01.1	19.6	704	2004 TF ₅	2004 10 10.40999	03 00 29.44	+16 48 09.7	20.2 V	691
2004 TE ₃	2004 09 14.33328	00 17 27.55	+28 05 05.8	19.7	704	2004 TF ₅	2004 10 14.37738	02 57 43.09	+16 45 20.8	20.0 V	691
2004 TE ₃	2004 10 23.20075	23 36 21.35	+28 50 52.1	19.4	704	2004 TF ₅	2004 10 14.40557	02 57 41.80	+16 45 19.5	20.3 V	691
2004 TE ₃	2004 10 23.21246	23 36 20.74	+28 50 49.2	19.5	704	2004 TF ₅	2004 10 14.43737	02 57 40.34	+16 45 17.6	20.2 V	691
2004 TE ₃	2004 10 23.22419	23 36 20.22	+28 50 47.5	18.9	704	2004 TF ₅	2004 11 03.19378	02 40 15.58	+16 15 00.8	19.7 V	691
2004 TE ₃	2004 10 23.23591	23 36 19.66	+28 50 45.1	19.3	704	2004 TF ₅	2004 11 03.22442	02 40 13.76	+16 14 57.3	19.4 V	691
2004 TE ₃	2004 10 23.24765	23 36 19.09	+28 50 42.2	19.4	704	2004 TF ₅	2004 11 03.26009	02 40 11.65	+16 14 53.0	19.2 V	691
2004 TK ₃	1996 01 13.27361	08 38 47.41	+15 54 10.9		691	2004 TC ₅	2004 11 03.21498	02 44 15.92	+13 46 54.2	19.8 V	691
2004 TK ₃	1996 01 13.29526	08 38 45.97	+15 54 16.7	21.5 V	691	2004 TC ₅	2004 11 03.25057	02 44 14.14	+13 46 37.6	19.9 V	691
2004 TK ₃	1996 01 13.31683	08 38 44.54	+15 54 22.1		691	2004 TC ₅	2004 11 03.28148	02 44 12.59	+13 46 22.9	19.8 V	691
2004 TK ₃	1996 01 19.28097	08 32 06.11	+16 19 28.7	21.5 V	691	2004 TJ ₅	2002 01 09.26360	06 40 56.19	+12 49 21.0	19.7	704
2004 TK ₃	1996 01 19.30276	08 32 04.49	+16 19 33.4	21.0 V	691	2004 TJ ₅	2002 01 09.27997	06 40 55.12	+12 49 23.3	19.4	704
2004 TK ₃	1996 01 19.32717	08 32 02.81	+16 19 40.5	21.8 V	691	2004 TJ ₅	2002 01 09.31094	06 40 52.91	+12 49 27.1	19.4	704
2004 TK ₃	2000 05 06.09597	14 43 19.01	-14 20 10.8	22.9	1 103	2004 TJ ₅	2003 04 05.35247	13 31 36.29	-09 07 30.1	21.2 V	691
2004 TK ₃	2000 05 06.19553	14 43 12.39	-14 19 38.5	22.7	1 103	2004 TJ ₅	2003 04 05.37978	13 31 34.75	-09 07 17.8	21.2 V	691
2004 TK ₃	2000 05 06.29330	14 43 05.98	-14 19 06.3	23.2	1 103	2004 TJ ₅	2003 04 05.40702	13 31 33.21	-09 07 05.1	21.4 V	691
2004 TK ₃	2001 12 14.15518	03 44 49.38	+17 18 09.3	19.5	704	2004 TJ ₅	2004 10 24.19069	02 52 24.81	+12 13 26.2	18.3 R	699
2004 TK ₃	2001 12 14.17039	03 44 48.72	+17 18 07.7	20.8	704	2004 TJ ₅	2004 10 24.22763	02 52 22.80	+12 13 06.1		699
2004 TK ₃	2001 12 14.18565	03 44 47.99	+17 18 05.1	20.5	704	2004 TJ ₅	2004 10 24.24392	02 52 22.03	+12 12 55.5		699
2004 TO ₃	2004 09 22.42410	01 29 51.35	+10 58 42.0	21.2 V	291	2004 TJ ₅	2004 10 24.26020	02 52 21.15	+12 12 45.6		699
2004 TO ₃	2004 09 22.44854	01 29 50.67	+10 58 23.0	21.1 V	291	2004 TJ ₅	2004 11 02.27458	02 44 20.22	+10 47 01.6	19.9 R	333
2004 TO ₃	2004 10 15.25240	01 15 52.35	+05 23 40.4	20.4 V	691	2004 TJ ₅	2004 11 02.28824	02 44 19.44	+10 46 53.5	20.5 R	333
2004 TO ₃	2004 10 15.27918	01 15 51.15	+05 23 16.4	20.3 V	691	2004 TJ ₅	2004 11 03.27317	02 43 25.70	+10 37 51.2	20.2 R	333
2004 TO ₃	2004 10 15.30624	01 15 49.95	+05 22 52.5	20.4 V	691	2004 TJ ₅	2004 11 03.28604	02 43 24.96	+10 37 44.0	19.2 R	333
2004 TP ₃	2004 09 12.33578	01 39 50.94	+09 24 37.4	20.8 V	291	2004 TJ ₅	2004 11 03.38498	02 43 19.24	+10 36 49.5	18.0	644
2004 TP ₃	2004 09 12.34319	01 39 50.73	+09 24 37.3	21.1 V	291	2004 TJ ₅	2004 11 03.41066	02 43 17.77	+10 36 35.6	18.2	644
2004 TP ₃	2004 09 12.35073	01 39 50.50	+09 24 36.6	21.1 V	291	2004 TJ ₅	2004 11 03.43111	02 43 16.60	+10 36 24.1	18.3	644
2004 TT ₃	2002 03 16.32579	12 22 54.17	+03 21 28.2	20.1	704	2004 TK ₅	2004 11 03.19636	02 41 17.69	+15 01 35.5	19.4 V	691
2004 TT ₃	2002 03 16.33935	12 22 53.55	+03 21 30.0	20.3	704	2004 TK ₅	2004 11 03.22700	02 41 15.85	+15 01 32.5	19.4 V	691
2004 TT ₃	2002 03 16.35290	12 22 52.82	+03 21 33.1	20.2	704	2004 TK ₅	2004 11 03.26294	02 41 13.67	+15 01 28.7	19.4 V	691
2004 TT ₃	2004 09 09.44446	01 42 00.35	+08 40 54.6	20.6 V	691	2004 TP ₅	2004 11 04.08848	00 36 34.03	+00 06 21.0	20.1 V	691
2004 TT ₃	2004 09 09.47287	01 41 59.52	+08 40 53.7	20.6 V	691	2004 TP ₅	2004 11 04.10719	00 36 33.56	+00 06 16.7	20.1 V	691
2004 TT ₃	2004 09 09.50407	01 41 58.61	+08 40 53.1	20.8 V	691	2004 TP ₅	2004 11 04.12444	00 36 33.13	+00 06 12.6	20.2 V	691
2004 TY ₃	2004 09 23.45805	01 36 09.56	+08 38 19.6	21.0 V	691	2004 TQ ₅	2004 11 03.14342	00 31 28.30	+01 58 31.0	21.0 V	691
2004 TY ₃	2004 09 23.48324	01 36 08.38	+08 38 18.0	20.7 V	691	2004 TQ ₅	2004 11 03.16208	00 31 27.59	+01 58 30.7	21.0 V	691
2004 TY ₃	2004 09 23.50673	01 36 07.27	+08 38 16.6	21.2 V	691	2004 TQ ₅	2004 11 03.18467	00 31 26.73	+01 58 29.2	20.8 V	691
2004 TC ₄	2004 09 15.41957	01 41 58.10	+10 08 03.0	21.4 V	691	2004 TT ₅	2004 10 21.20421	01 49 13.67	+12 28 45.3	19.6	704
2004 TC ₄	2004 09 15.44829	01 41 57.18	+10 07 56.3	21.8 V	691	2004 TT ₅	2004 10 21.22798	01 49 12.26	+12 28 42.1	19.7	704
2004 TC ₄	2004 09 15.47717	01 41 56.29	+10 07 48.2	21.7 V	691	2004 TT ₅	2004 10 21.23983	01 49 11.70	+12 28 42.0	20.0	704
2004 TJ ₄	2004 11 04.22862	01 55 53.34	+11 30 39.4	18.9 R	699	2004 TT ₅	2004 10 21.25169	01 49 11.00	+12 28 40.4	19.6	704
2004 TJ ₄	2004 11 04.24807	01 55 52.38	+11 30 32.3		699	2004 TW ₅	2003 04 03.35834	14 20 04.65	-11 52 43.7	19.2 R	699
2004 TJ ₄	2004 11 04.26755	01 55 51.41	+11 30 27.4		699	2004 TW ₅	2003 04 03.37438	14 20 04.15	-11 52 30.2		699
2004 TJ ₄	2004 11 04.28701	01 55 50.50	+11 30 21.0		699	2004 TW ₅	2003 04 03.39032	14 20 03.62	-11 52 21.0		699
2004 TJ ₄	2004 11 04.30368	01 55 49.48	+11 30 16.4	18.4 R	703	2004 TW ₅	2003 04 03.40636	14 20 03.27	-11 52 10.1		699
2004 TJ ₄	2004 11 04.31171	01 55 49.09	+11 30 14.0	18.9 R	703	2004 TW ₅	2003 05 01.24195	14 01 41.49	-06 29 58.8	19.3 V	691
2004 TJ ₄	2004 11 04.31987	01 55 48.72	+11 30 11.7	18.1 R	703	2004 TW ₅	2003 05 01.26171	14 01 40.54	-06 29 46.0	19.3	704
2004 TJ ₄	2004 11 04.32792	01 55 48.27	+11 30 08.7	18.1 R	703	2004 TW ₅	2003 05 01.26963	14 01 40.21	-06 29 39.5	19.5 V	691
2004 TK ₄	2004 10 11.36659	02 16 02.43	+13 35 15.3	20.7 V	691	2004 TW ₅	2003 05 01.27350	14 01 40.05	-06 29 37.4	19.5	704
2004 TK ₄	2004 10 11.39797	02 16 01.17	+13 35 08.3	20.9 V	691	2004 TW ₅	2003 05 01.28537	14 01 39.45	-06 29 27.5	19.7	704
2004 TK ₄	2004 10 11.42578	02 16 00.02	+13 35 02.1	20.4 V	691	2004 TW ₅	2003 05 01.29720	14 01 38.95	-06 29 20.4	20.1 V	691
2004 TK ₄	2004 10 15.32850	02 13 21.89	+13 19 56.0	20.5 V	691	2004 TW ₅	2003 05 01.29733	14 01 38.88	-06 29 21.3	19.9	704
2004 TK ₄	2004 10 15.35546	02 13 20.71	+13 19 49.6	20.4 V	691	2004 TW ₅	2003 05 01.30911	14 01 38.28	-06 29 11.2	19.6	704
2004 TK ₄	2004 10 15.38292	02 13 19.50	+13 19 42.7	20.4 V	691	2004 TX ₅	1996 12 15.08471	02 36 55.23	+24 22 29.7	20.2 V	691
2004 TM ₄	2004 11 04.22780	01 59 58.47	+12 01 18.9	19.0 R	699	2004 TX ₅	1996 12 15.10838	02 36 54.80	+24 22 28.1	19.9 V	691
2004 TM ₄	2004 11 04.24726	01 59 57.63	+12 01 14.6		699	2004 TX ₅	1996 12 15.13253	02 36 54.35	+24 22 28.9	20.3 V	691

2004 TH ₆	2004 09 21.29587	00 12 04.03	-16 36 07.0	18.4	704	2004 TU ₆	2004 10 20.22986	00 49 00.63	-11 16 40.9	18.3 R	703
2004 TH ₆	2004 09 21.30777	00 12 03.50	-16 36 11.2	18.5	704	2004 TW ₆	2004 11 05.22355	00 43 28.03	-05 09 49.0	18.8 R	699
2004 TH ₆	2004 09 21.31967	00 12 02.91	-16 36 15.8	18.5	704	2004 TW ₆	2004 11 05.23976	00 43 28.09	-05 09 41.3		699
2004 TH ₆	2004 09 21.33157	00 12 02.37	-16 36 20.4	18.5	704	2004 TW ₆	2004 11 05.25601	00 43 27.89	-05 09 33.1		699
2004 TJ ₆	2000 08 01.33149	22 26 19.94	-06 38 00.0	18.9 R	807	2004 TW ₆	2004 11 05.27224	00 43 27.74	-05 09 23.5		699
2004 TJ ₆	2000 08 01.40618	22 26 18.47	-06 38 55.6		807	2004 TY ₆	2002 05 30.24912	16 00 15.64	-00 05 48.8	19.7	644
2004 TJ ₆	2004 09 07.24015	00 18 04.36	-11 33 56.4	19.3	704	2004 TY ₆	2002 05 30.27335	16 00 14.53	-00 05 50.2	20.0	644
2004 TJ ₆	2004 09 07.25201	00 18 04.10	-11 34 08.1	19.4	704	2004 TY ₆	2002 05 30.31299	16 00 12.66	-00 05 52.7	20.2	644
2004 TJ ₆	2004 09 07.26327	00 18 03.80	-11 34 19.5	19.4	704	2004 TY ₆	2002 06 08.35253	15 53 34.27	-00 21 17.7	20.3	644
2004 TJ ₆	2004 09 07.27486	00 18 03.54	-11 34 32.5	19.4	704	2004 TY ₆	2002 06 08.36594	15 53 33.67	-00 21 19.7	20.4	644
2004 TJ ₆	2004 09 07.28623	00 18 03.21	-11 34 43.9	19.6	704	2004 TY ₆	2002 06 08.37796	15 53 33.17	-00 21 21.0	19.9	644
2004 TJ ₆	2004 09 15.25653	00 14 18.96	-13 50 02.6	18.5 R	699	2004 TY ₆	2004 08 09.39245	02 36 04.42	-08 58 33.9	19.1	704
2004 TJ ₆	2004 09 15.27114	00 14 18.48	-13 50 15.5		699	2004 TY ₆	2004 08 09.40190	02 36 04.80	-08 58 36.8	19.1	704
2004 TJ ₆	2004 09 15.28576	00 14 17.92	-13 50 31.9		699	2004 TY ₆	2004 08 09.42090	02 36 05.53	-08 58 41.0	19.5	704
2004 TJ ₆	2004 09 15.30036	00 14 17.38	-13 50 46.7		699	2004 TY ₆	2004 08 09.43050	02 36 05.96	-08 58 43.6	19.2	704
2004 TJ ₆	2004 09 21.28404	00 10 54.96	-15 26 13.0	18.7	704	2004 TY ₆	2004 09 07.34734	02 48 59.78	-11 44 44.7	19.5	704
2004 TJ ₆	2004 09 21.29597	00 10 54.48	-15 26 23.8	19.4	704	2004 TY ₆	2004 09 07.35880	02 48 59.76	-11 44 50.3	19.5	704
2004 TJ ₆	2004 09 21.30787	00 10 54.05	-15 26 34.8	19.2	704	2004 TY ₆	2004 09 07.37102	02 48 59.91	-11 44 55.4	19.0	704
2004 TJ ₆	2004 09 21.31977	00 10 53.59	-15 26 45.7	19.4	704	2004 TY ₆	2004 09 07.38258	02 48 59.95	-11 44 59.4	19.2	704
2004 TJ ₆	2004 09 21.33168	00 10 53.10	-15 26 56.9	19.3	704	2004 TY ₆	2004 09 07.39404	02 49 00.03	-11 45 05.4	19.6	704
2004 TK ₆	2004 09 07.29285	00 19 12.51	-17 07 56.6	19.1	704	2004 TY ₆	2004 09 21.36375	02 48 17.28	-13 26 55.9	18.1	704
2004 TK ₆	2004 09 07.30385	00 19 12.02	-17 08 00.9	19.6	704	2004 TY ₆	2004 09 21.37620	02 48 17.11	-13 27 00.7	18.8	704
2004 TK ₆	2004 09 07.31485	00 19 11.64	-17 08 06.9	19.3	704	2004 TY ₆	2004 09 21.38910	02 48 16.90	-13 27 07.0	19.1	704
2004 TK ₆	2004 09 07.32593	00 19 11.26	-17 08 11.9	19.5	704	2004 TY ₆	2004 09 21.40122	02 48 16.72	-13 27 12.5	19.2	704
2004 TK ₆	2004 09 07.33693	00 19 10.78	-17 08 17.2	19.6	704	2004 TY ₆	2004 09 21.41347	02 48 16.59	-13 27 18.3	18.9	704
2004 TK ₆	2004 09 21.30756	00 09 33.10	-18 39 38.2	20.3	704	2004 TY ₆	2004 11 05.24903	02 20 00.48	-16 37 39.0	18.2	704
2004 TK ₆	2004 09 21.31946	00 09 32.56	-18 39 41.3	19.9	704	2004 TY ₆	2004 11 05.26106	02 19 59.87	-16 37 38.8	18.4	704
2004 TK ₆	2004 09 21.33136	00 09 32.00	-18 39 45.2	19.8	704	2004 TY ₆	2004 11 05.27309	02 19 59.36	-16 37 36.3	18.6	704
2004 TM ₆	2004 09 21.28552	00 21 39.12	-17 25 09.8	19.2	704	2004 TY ₆	2004 11 05.28511	02 19 58.64	-16 37 36.2	18.9	704
2004 TM ₆	2004 09 21.29745	00 21 38.45	-17 25 12.1	19.2	704	2004 TY ₆	2004 11 05.29713	02 19 58.12	-16 37 36.3	19.1	704
2004 TM ₆	2004 09 21.30936	00 21 37.87	-17 25 12.7	19.9	704	2004 TC ₇	2004 08 11.32657	01 00 04.03	-00 33 01.6	19.8	704
2004 TM ₆	2004 09 21.32126	00 21 37.22	-17 25 16.9	19.8	704	2004 TC ₇	2004 08 11.33661	01 00 04.32	-00 33 04.7	19.7	704
2004 TO ₆	2000 11 27.17290	03 01 33.442	-07 25 10.43	19.41V	645	2004 TC ₇	2004 08 11.34651	01 00 04.54	-00 33 09.6	19.9	704
2004 TO ₆	2000 11 27.17637	03 01 33.276	-07 25 09.06	20.23	645	2004 TC ₇	2004 08 11.35645	01 00 04.75	-00 33 13.7	20.1	704
2004 TO ₆	2000 11 29.23239	02 59 57.67	-07 12 05.6	18.5	704	2004 TC ₇	2004 08 11.36636	01 00 05.09	-00 33 17.1	19.7	704
2004 TO ₆	2000 11 29.24821	02 59 56.96	-07 11 58.3	18.8	704	2004 TC ₇	2004 09 08.24876	01 02 36.85	-05 14 17.2	19.1	704
2004 TO ₆	2000 11 29.26485	02 59 56.11	-07 11 52.4	18.6	704	2004 TC ₇	2004 09 08.26023	01 02 36.64	-05 14 26.5	19.9	704
2004 TO ₆	2000 11 29.28070	02 59 55.40	-07 11 46.0	18.9	704	2004 TC ₇	2004 09 08.27166	01 02 36.43	-05 14 35.7	19.2	704
2004 TO ₆	2004 09 07.29775	02 09 55.54	-13 48 34.9	18.9	704	2004 TC ₇	2004 09 08.28319	01 02 36.22	-05 14 45.8	19.1	704
2004 TO ₆	2004 09 07.30915	02 09 55.52	-13 48 42.0	19.0	704	2004 TC ₇	2004 09 17.35057	00 59 03.79	-07 22 06.8	18.5 R	699
2004 TO ₆	2004 09 07.32062	02 09 55.58	-13 48 50.0	18.8	704	2004 TC ₇	2004 09 17.36029	00 59 03.44	-07 22 14.0		699
2004 TO ₆	2004 09 07.33206	02 09 55.58	-13 48 57.0	19.1	704	2004 TC ₇	2004 09 17.37002	00 59 03.07	-07 22 22.4		699
2004 TO ₆	2004 09 07.34375	02 09 55.54	-13 49 04.1	19.0	704	2004 TC ₇	2004 09 17.37977	00 59 02.82	-07 22 31.5		699
2004 TO ₆	2004 09 21.34747	02 07 18.07	-16 14 41.0	18.9	704	2004 TC ₇	2004 09 21.29902	00 56 55.69	-08 20 16.9	19.3	704
2004 TO ₆	2004 09 21.37094	02 07 17.43	-16 14 54.9	19.0	704	2004 TC ₇	2004 09 21.31172	00 56 55.10	-08 20 28.4	19.3	704
2004 TO ₆	2004 09 21.38268	02 07 17.11	-16 15 01.2	19.0	704	2004 TC ₇	2004 09 21.32464	00 56 54.56	-08 20 39.2	19.6	704
2004 TO ₆	2004 09 21.39440	02 07 16.79	-16 15 08.5	19.3	704	2004 TC ₇	2004 09 21.33738	00 56 54.11	-08 20 50.4	19.6	704
2004 TP ₆	2004 09 08.28492	00 17 52.38	-09 18 21.0	19.3	704	2004 TC ₇	2004 09 21.35027	00 56 53.62	-08 21 02.2	19.3	704
2004 TP ₆	2004 09 08.29615	00 17 51.84	-09 18 25.1	19.9	704	2004 TC ₇	2004 10 31.28299	00 30 10.01	-16 01 54.3	18.7	644
2004 TP ₆	2004 09 08.30744	00 17 51.33	-09 18 29.6	19.6	704	2004 TC ₇	2004 10 31.30468	00 30 09.41	-16 02 01.1	18.5	644
2004 TP ₆	2004 09 08.31875	00 17 50.79	-09 18 33.6	19.6	704	2004 TC ₇	2004 10 31.33135	00 30 08.65	-16 02 09.7	18.4	644
2004 TP ₆	2004 09 08.33048	00 17 50.26	-09 18 37.4	19.4	704	2004 TF ₇	2002 04 12.19352	13 14 42.06	+07 39 29.4	19.9	644
2004 TQ ₆	2004 09 04.31111	00 20 55.85	-11 52 59.3	17.7	644	2004 TF ₇	2002 04 12.22191	13 14 40.80	+07 39 37.0	20.0	644
2004 TQ ₆	2004 09 04.38186	00 20 53.63	-11 53 14.9	18.6	644	2004 TF ₇	2002 04 12.24995	13 14 39.54	+07 39 44.8	19.6	644
2004 TQ ₆	2004 09 04.45014	00 20 51.52	-11 53 31.5	19.0	644	2004 TF ₇	2002 05 06.21666	12 59 12.09	+08 46 10.8	20.8	644
2004 TQ ₆	2004 09 07.24015	00 19 28.54	-12 04 34.1	19.3	704	2004 TF ₇	2002 05 06.23756	12 59 11.43	+08 46 11.7	20.2	644
2004 TQ ₆	2004 09 07.25201	00 19 28.10	-12 04 35.1	19.6	704	2004 TF ₇	2002 05 06.25843	12 59 10.78	+08 46 13.3	19.7	644
2004 TQ ₆	2004 09 07.26327	00 19 27.71	-12 04 39.1	19.6	704	2004 TG ₇	2003 05 25.24882	15 47 28.05	-11 02 46.8	21.4 V	691
2004 TQ ₆	2004 09 07.27486	00 19 27.33	-12 04 42.3	19.5	704	2004 TG ₇	2003 05 25.27660	15 47 26.36	-11 02 44.5	21.8 V	691
2004 TQ ₆	2004 09 07.28623	00 19 26.94	-12 04 44.3	19.6	704	2004 TG ₇	2003 05 25.30406	15 47 24.72	-11 02 42.6	21.6 V	691
2004 TQ ₆	2004 09 15.25572	00 14 28.88	-12 31 58.1	18.3 R	699	2004 TG ₇	2003 07 04.19699	15 20 25.43	-11 34 22.8	22.6 V	691
2004 TQ ₆	2004 09 15.27032	00 14 28.19	-12 32 01.2		699	2004 TG ₇	2003 07 04.22549	15 20 25.00	-11 34 28.7	22.2 V	691
2004 TQ ₆	2004 09 15.28495	00 14 27.51	-12 32 03.2		699	2004 TG ₇	2003 07 04.25350	15 20 24.55	-11 34 32.8	22.1 V	691
2004 TQ ₆	2004 09 15.29957	00 14 26.92	-12 32 05.0		699	2004 TL ₇	2004 08 09.38569	01 27 12.57	-08 22 27.3	18.8	704
2004 TQ ₆	2004 09 21.29465	00 10 05.77	-12 45 35.5	17.9	704	2004 TL ₇	2004 08 09.39514	01 27 12.90	-08 22 26.8	19.7	704
2004 TQ ₆	2004 09 21.30744	00 10 05.17	-12 45 36.6	18.6	704	2004 TL ₇	2004 08 09.40468	01 27 13.12	-08 22 27.3	19.6	704
2004 TQ ₆	2004 09 21.32036	00 10 04.54	-12 45 38.2	18.9	704	2004 TL ₇	2004 08 18.63829	01 30 38.85	-08 28 51.8	19.2 R	E12
2004 TQ ₆	2004 09 21.33303	00 10 03.92	-12 45 39.2	18.6	704	2004 TL ₇	2004 08 18.65519	01 30 39.00	-08 28 52.6	19.3 R	E12
2004 TQ ₆	2004 09 21.34599	00 10 03.27	-12 45 40.0	18.8	704	2004 TL ₇	2004 08 18.67206	01 30 39.22	-08 28 54.0	19.4 R	E12
2004 TQ ₆	2004 10 20.14994	23 53 30.81	-11 39 54.2	18.9 R	703	2004 TL ₇	2004 08 18.68890	01 30 39.46	-08 28 55.7	19.3 R	E12
2004 TQ ₆	2004 10 20.15786	23 53 30.61									

2004 TN ₇	2000 08 26.34883	22 54 58.68	-18 31 38.3	18.7	704	2004 TO ₈	2004 11 05.24811	02 25 42.52	-23 19 02.9	19.3	704
2004 TN ₇	2000 08 26.36220	22 54 57.99	-18 31 46.4	18.8	704	2004 TO ₈	2004 11 05.26014	02 25 42.03	-23 19 08.1	19.6	704
2004 TN ₇	2000 08 26.37555	22 54 57.36	-18 31 52.6	18.3	704	2004 TO ₈	2004 11 05.27217	02 25 41.45	-23 19 09.2	19.9	704
2004 TN ₇	2000 08 26.38894	22 54 56.64	-18 32 00.4	18.9	704	2004 TO ₈	2004 11 05.28419	02 25 41.24	-23 19 14.9	19.4	704
2004 TN ₇	2000 09 20.20806	22 35 15.47	-21 29 02.9	19.2	704	2004 TO ₈	2004 11 05.29622	02 25 40.38	-23 19 15.9	18.8	704
2004 TN ₇	2000 09 20.22312	22 35 14.90	-21 29 06.7	19.2	704	2004 TU ₈	2003 04 07.38919	14 20 42.15	-08 50 46.4	20.1 V	291
2004 TN ₇	2000 09 20.23823	22 35 14.29	-21 29 09.8	18.9	704	2004 TU ₈	2003 04 07.41235	14 20 40.10	-08 50 55.1	19.8 V	291
2004 TN ₇	2000 09 20.25340	22 35 13.61	-21 29 12.6	19.2	704	2004 TU ₈	2003 04 07.43570	14 20 38.08	-08 51 04.1	20.5 V	291
2004 TN ₇	2002 01 09.44130	10 04 24.54	+16 49 41.3	21.0 V	691	2004 TU ₈	2003 04 24.27108	13 54 17.62	-10 35 41.5	19.2 R	699
2004 TN ₇	2002 01 09.46367	10 04 23.92	+16 49 50.0	21.6 V	691	2004 TU ₈	2003 04 24.28851	13 54 15.71	-10 35 49.5		699
2004 TN ₇	2002 01 09.48596	10 04 23.30	+16 49 58.8	20.5 V	691	2004 TU ₈	2003 04 24.30595	13 54 14.09	-10 35 54.4		699
2004 TN ₇	2002 01 21.21906	09 57 31.67	+18 17 09.3	19.6 R	649	2004 TU ₈	2003 04 24.32332	13 54 12.42	-10 36 01.5		699
2004 TN ₇	2002 01 21.22421	09 57 31.47	+18 17 11.4	19.3 R	649	2004 TU ₈	2003 04 28.27448	13 47 54.38	-10 59 51.0	20.1 V	691
2004 TN ₇	2002 01 21.22941	09 57 31.19	+18 17 13.9	19.7 R	649	2004 TU ₈	2003 04 28.30416	13 47 51.49	-11 00 01.7	20.3 V	691
2004 TN ₇	2002 02 05.26931	09 44 27.06	+20 19 56.0	18.9 R	699	2004 TU ₈	2003 04 28.33127	13 47 48.88	-11 00 11.2	20.1 V	691
2004 TN ₇	2002 02 05.29458	09 44 25.53	+20 20 07.5		699	2004 TU ₈	2004 09 08.29974	02 22 42.74	-01 28 45.2	19.6	704
2004 TN ₇	2002 02 05.31991	09 44 24.12	+20 20 20.4		699	2004 TU ₈	2004 09 08.31168	02 22 42.53	-01 28 40.8	19.7	704
2004 TN ₇	2002 02 05.34501	09 44 22.63	+20 20 32.2		699	2004 TU ₈	2004 09 08.33519	02 22 42.07	-01 28 34.8	19.9	704
2004 TN ₇	2004 11 05.23814	00 55 17.96	-09 28 51.8	18.8 R	699	2004 TU ₈	2004 09 08.34724	02 22 41.81	-01 28 32.0	20.2	704
2004 TN ₇	2004 11 05.25437	00 55 17.58	-09 28 49.8		699	2004 TU ₈	2004 09 17.40740	02 18 19.42	-00 44 29.1	18.7 R	699
2004 TN ₇	2004 11 05.27062	00 55 17.09	-09 28 47.1		699	2004 TU ₈	2004 09 17.42036	02 18 18.71	-00 44 26.5		699
2004 TN ₇	2004 11 05.28687	00 55 16.59	-09 28 45.6		699	2004 TU ₈	2004 09 17.43333	02 18 18.11	-00 44 22.1		699
2004 TO ₇	2002 01 23.34243	11 15 43.73	+20 33 16.8	19.9	704	2004 TU ₈	2004 09 17.44629	02 18 17.54	-00 44 18.5		699
2004 TO ₇	2002 01 23.35765	11 15 43.34	+20 33 23.2	19.7	704	2004 TV ₈	2004 11 03.15345	00 47 09.20	+07 45 17.1	18.8	644
2004 TO ₇	2002 01 23.37227	11 15 43.01	+20 33 29.4	20.1	704	2004 TV ₈	2004 11 03.17461	00 47 07.22	+07 45 35.8	18.6	644
2004 TO ₇	2002 02 10.32223	11 06 18.94	+22 50 15.4	19.6	704	2004 TV ₈	2004 11 03.19554	00 47 05.26	+07 45 53.7	18.6	644
2004 TO ₇	2002 02 10.33659	11 06 18.28	+22 50 22.4	19.9	704	2004 TV ₈	2004 11 05.07157	00 44 22.07	+08 13 09.6	19.1 V	691
2004 TO ₇	2002 02 10.38301	11 06 16.32	+22 50 44.1	19.9	704	2004 TV ₈	2004 11 05.08914	00 44 20.55	+08 13 24.9	19.1 V	691
2004 TO ₇	2002 03 20.29343	10 35 15.29	+26 16 55.3	19.5	704	2004 TV ₈	2004 11 05.10594	00 44 19.06	+08 13 39.7	19.9 V	691
2004 TO ₇	2002 03 20.30598	10 35 14.70	+26 16 56.2	19.9	704	2004 TX ₈	2000 10 02.20734	22 19 08.08	-12 13 22.9	19.7 R	5 688
2004 TO ₇	2002 03 20.33165	10 35 13.57	+26 16 59.3	20.2	704	2004 TX ₈	2000 10 02.27810	22 19 07.08	-12 13 20.4		5 688
2004 TO ₇	2002 03 20.34446	10 35 12.94	+26 17 00.6	19.5	704	2004 TX ₈	2003 04 25.30747	14 01 34.59	-12 37 46.7	21.8 V	691
2004 TO ₇	2003 05 05.33484	16 06 26.49	-10 08 13.1	19.2	704	2004 TX ₈	2003 04 25.33653	14 01 32.88	-12 37 38.3	21.7 V	691
2004 TO ₇	2003 05 05.34689	16 06 25.73	-10 08 12.1	19.6	704	2004 TX ₈	2003 04 25.36425	14 01 31.22	-12 37 30.5	21.9 V	691
2004 TO ₇	2003 05 05.35890	16 06 25.19	-10 08 11.8	19.2	704	2004 TZ ₈	2004 10 15.61291	01 15 16.00	+24 08 14.1	16.4 V	300
2004 TO ₇	2003 05 05.37070	16 06 24.48	-10 08 11.8	19.3	704	2004 TZ ₈	2004 10 15.62215	01 15 15.67	+24 08 06.9	16.4 V	300
2004 TO ₇	2003 05 25.24882	15 48 20.27	-10 12 33.6	19.4 V	691	2004 TZ ₈	2004 10 15.63140	01 15 15.34	+24 07 59.5	16.6 V	300
2004 TO ₇	2003 05 25.27660	15 48 18.61	-10 12 35.3	19.5 V	691	2004 TZ ₈	2004 10 15.64067	01 15 14.98	+24 07 52.4	16.6 V	300
2004 TO ₇	2003 05 25.30406	15 48 16.98	-10 12 37.0	19.4 V	691	2004 TC ₉	2004 11 04.25250	00 41 58.71	+16 18 40.8	18.8 R	703
2004 TO ₇	2003 07 23.16771	15 21 25.25	-13 59 39.1	19.8	644	2004 TC ₉	2004 11 04.26296	00 41 58.45	+16 18 34.3	18.6 R	703
2004 TO ₇	2003 07 23.17900	15 21 25.43	-13 59 43.0	19.9	644	2004 TC ₉	2004 11 04.27345	00 41 58.14	+16 18 28.7	18.8 R	703
2004 TO ₇	2003 07 23.19031	15 21 25.58	-13 59 47.5	20.0	644	2004 TC ₉	2004 11 04.28390	00 41 57.87	+16 18 23.6	19.4 R	703
2004 TP ₇	2004 11 05.20123	01 06 57.49	-13 38 27.1	19.2	704	2004 TE ₉	2004 11 02.24314	01 43 23.22	+19 23 04.1	18.5 R	699
2004 TP ₇	2004 11 05.21327	01 06 57.16	-13 38 29.4	19.2	704	2004 TE ₉	2004 11 02.26260	01 43 21.10	+19 23 19.7		699
2004 TP ₇	2004 11 05.22530	01 06 56.86	-13 38 31.9	18.9	704	2004 TE ₉	2004 11 02.28210	01 43 18.89	+19 23 36.7		699
2004 TP ₇	2004 11 05.23733	01 06 56.50	-13 38 34.1	18.7	704	2004 TE ₉	2004 11 02.30163	01 43 16.83	+19 23 53.1		699
2004 TQ ₇	1999 12 07.30111	06 16 41.84	+24 29 42.7	19.1	704	2004 TJ ₉	2004 10 23.28328	03 22 02.17	+16 54 01.6	19.4 V	691
2004 TQ ₇	1999 12 07.31569	06 16 41.09	+24 29 47.3	18.6	704	2004 TJ ₉	2004 10 23.32034	03 22 00.35	+16 53 50.1	19.4 V	691
2004 TQ ₇	1999 12 07.33027	06 16 40.35	+24 29 53.0	19.3	704	2004 TJ ₉	2004 10 23.35236	03 21 58.75	+16 53 39.6	19.4 V	691
2004 TQ ₇	1999 12 07.34492	06 16 39.55	+24 29 56.5	19.0	704	2004 TJ ₉	2004 11 03.28886	03 12 19.26	+15 51 00.5	19.7 V	691
2004 TT ₇	2004 11 04.15263	23 42 04.31	-08 12 05.2	18.4 R	699	2004 TJ ₉	2004 11 03.31619	03 12 17.60	+15 50 50.9	19.5 V	691
2004 TT ₇	2004 11 04.17292	23 42 04.19	-08 11 53.5		699	2004 TJ ₉	2004 11 03.34377	03 12 15.90	+15 50 41.0	19.5 V	691
2004 TT ₇	2004 11 04.19322	23 42 04.07	-08 11 42.7		699	2004 TJ ₉	2004 11 04.35002	03 11 17.43	+15 44 38.6	18.7 R	703
2004 TT ₇	2004 11 04.21349	23 42 03.98	-08 11 31.8		699	2004 TJ ₉	2004 11 04.36050	03 11 16.76	+15 44 35.4	19.3 R	703
2004 TX ₇	2000 11 03.21931	02 57 52.69	+21 35 25.1	19.0	704	2004 TJ ₉	2004 11 04.37017	03 11 16.11	+15 44 31.4	18.8 R	703
2004 TX ₇	2000 11 03.23279	02 57 51.81	+21 35 26.0	19.0	704	2004 TJ ₉	2004 11 04.38005	03 11 15.48	+15 44 28.5	19.2 R	703
2004 TX ₇	2000 11 03.24628	02 57 50.82	+21 35 28.0	19.7	704	2004 TK ₉	2004 07 22.75512	01 18 36.29	-10 09 23.2	19.6 R	E12
2004 TX ₇	2000 11 03.25977	02 57 49.89	+21 35 28.3	19.5	704	2004 TK ₉	2004 07 22.76461	01 18 36.62	-10 09 19.1	20.0 R	E12
2004 TX ₇	2000 11 03.27327	02 57 48.94	+21 35 31.0	19.2	704	2004 TK ₉	2004 07 22.77433	01 18 36.80	-10 09 15.0	19.5 R	E12
2004 TX ₇	2000 11 29.25513	02 30 25.95	+21 57 01.5	20.0	704	2004 TK ₉	2004 07 22.78380	01 18 36.99	-10 09 11.9	19.3 R	E12
2004 TX ₇	2000 11 29.27177	02 30 25.10	+21 57 00.9	19.5	704	2004 TK ₉	2004 09 08.23728	01 02 52.77	-04 59 34.8	18.6	704
2004 TX ₇	2000 11 29.28765	02 30 24.36	+21 56 59.8	19.9	704	2004 TK ₉	2004 09 08.24876	01 02 51.94	-04 59 30.2	18.3	704
2004 TE ₈	2004 10 23.42477	01 11 31.69	+09 37 40.5		F65	2004 TK ₉	2004 09 08.26023	01 02 51.13	-04 59 25.1	18.8	704
2004 TE ₈	2004 10 23.42610	01 11 31.53	+09 37 40.5		F65	2004 TK ₉	2004 09 08.27166	01 02 50.34	-04 59 21.0	18.7	704
2004 TE ₈	2004 10 23.42738	01 11 31.38	+09 37 40.4		F65	2004 TK ₉	2004 09 08.28319	01 02 49.54	-04 59 15.9	18.9	704
2004 TE ₈	2004 10 23.42865	01 11 31.24	+09 37 39.7		F65	2004 TK ₉	2004 11 01.14659	23 51 58.81	+02 24 29.5	19.8 R	683
2004 TE ₈	2004 11 04.20661	00 52 22.82	+09 04 14.0	22.5 V H	291	2004 TK ₉	2004 11 01.15994	23 51 58.05	+02 24 38.5	20.2 R	683
2004 TE ₈	2004 11 04.21384	00 52 22.23	+09 04 11.3	22.2 V H	291	2004 TK ₉	2004 11 01.17333	23 51 57.39	+02 24 47.3	21.4 R	683
2004 TE ₈	2004 11 04.21794	00 52 21.93	+09 04 12.6	21.5 V H	291	2004 TM ₉	2002 02 11.37471	10 47 37.76	+04 49 03.7	19.8	704
2004 TG ₈	1995 02 05.35515	09 24 08.44	+18 03 13.7		691	2004 TM ₉	2002 02 11.38907	10 47 37.00	+04 49 07.9	20.1	704
2004 TG ₈	1995 02 05.37963	09 24 06.72	+18 03 21.3	19.7 V	691						

2004 TX ₉	2004 10 08.27329	00 37 03.59	+34 50 13.9	20.2	704	2004 TH ₁₂	2004 11 03.19709	01 29 40.28	+00 37 22.7	19.1 R	699
2004 TX ₉	2004 10 08.28416	00 37 02.53	+34 50 15.5	20.5	704	2004 TH ₁₂	2004 11 03.21656	01 29 39.54	+00 37 21.2		699
2004 TB ₁₀	2004 11 03.13571	22 19 02.04	+21 24 15.6		715	2004 TH ₁₂	2004 11 03.23606	01 29 38.60	+00 37 21.3		699
2004 TB ₁₀	2004 11 03.14353	22 19 01.21	+21 24 30.2	20.3 R	715	2004 TH ₁₂	2004 11 03.25560	01 29 37.81	+00 37 18.3		699
2004 TB ₁₀	2004 11 03.15135	22 19 00.23	+21 24 44.7	20.1 R	715	2004 TK ₁₂	2004 11 05.47840	04 09 41.50	+22 30 33.8	18.5	644
2004 TB ₁₀	2004 11 03.19557	22 18 55.38	+21 26 05.9		291	2004 TK ₁₂	2004 11 05.48867	04 09 41.20	+22 30 29.4	18.6	644
2004 TB ₁₀	2004 11 03.20144	22 18 54.96	+21 26 22.1	H	291	2004 TK ₁₂	2004 11 05.50248	04 09 40.82	+22 30 23.1	18.6	644
2004 TB ₁₀	2004 11 03.20728	22 18 54.09	+21 26 28.9	21.3 V	291	2004 TM ₁₂	2004 10 24.34543	03 48 03.46	+02 24 07.9	18.8 R	699
2004 TC ₁₀	2004 10 30.12614	23 02 46.56	+02 24 54.8	19.7 R	448	2004 TM ₁₂	2004 10 24.35517	03 48 03.13	+02 24 03.1		699
2004 TC ₁₀	2004 10 30.13555	23 02 44.60	+02 25 04.4	20.1 R	448	2004 TM ₁₂	2004 10 24.36490	03 48 02.70	+02 23 55.9		699
2004 TC ₁₀	2004 10 30.14532	23 02 42.44	+02 25 10.9	19.5 R	448	2004 TM ₁₂	2004 10 24.37464	03 48 02.44	+02 23 52.3		699
2004 TC ₁₀	2004 10 30.81676	23 00 24.33	+02 31 50.0	20.2 V	941	2004 TN ₁₂	2001 06 16.20169	14 58 21.988	+06 44 37.30	20.46V	645
2004 TC ₁₀	2004 10 30.81756	23 00 24.17	+02 31 50.4	20.1 V	941	2004 TN ₁₂	2001 06 16.20516	14 58 21.906	+06 44 39.27	21.33	645
2004 TC ₁₀	2004 10 30.81836	23 00 24.01	+02 31 50.6	20.1 V	941	2004 TN ₁₂	2004 10 15.41958	03 53 18.28	+17 51 25.5	20.0 V	691
2004 TC ₁₀	2004 10 30.81916	23 00 23.85	+02 31 50.9	20.2 V	941	2004 TN ₁₂	2004 10 15.44639	03 53 17.47	+17 50 41.3	20.0 V	691
2004 TC ₁₀	2004 10 30.82075	23 00 23.52	+02 31 51.8	20.1 V	941	2004 TN ₁₂	2004 10 15.47328	03 53 16.68	+17 49 56.4	20.2 V	691
2004 TD ₁₀	2004 10 30.43831	20 34 02.05	-28 42 02.4	18.9 R	474	2004 TN ₁₂	2004 11 03.35944	03 38 12.05	+08 16 51.4	18.7 R	699
2004 TD ₁₀	2004 10 30.43995	20 34 00.77	-28 41 59.8	18.9 R	474	2004 TN ₁₂	2004 11 03.37651	03 38 11.04	+08 16 20.0		699
2004 TD ₁₀	2004 10 30.44144	20 33 59.59	-28 41 57.6	19.2 R	474	2004 TN ₁₂	2004 11 03.39359	03 38 09.70	+08 15 45.8		699
2004 TD ₁₀	2004 10 30.44294	20 33 58.46	-28 41 54.1	18.7 R	474	2004 TN ₁₂	2004 11 03.41068	03 38 08.62	+08 15 15.2		699
2004 TD ₁₀	2004 10 30.44503	20 33 56.90	-28 41 52.9	18.8 R	474	2004 TN ₁₂	2004 11 04.41074	03 37 03.57	+07 44 02.4	18.5 R	699
2004 TF ₁₀	2004 11 03.16444	23 14 31.96	+23 32 56.8	20.2 R	715	2004 TN ₁₂	2004 11 04.42777	03 37 02.35	+07 43 30.5		699
2004 TF ₁₀	2004 11 03.17975	23 14 33.29	+23 32 42.3	21.0 R	715	2004 TN ₁₂	2004 11 04.44481	03 37 01.23	+07 42 59.2		699
2004 TG ₁₀	2004 10 30.17339	00 33 28.34	+04 33 33.2	19.7 R	448	2004 TN ₁₂	2004 11 04.46186	03 37 00.15	+07 42 26.2		699
2004 TG ₁₀	2004 10 30.17973	00 33 26.44	+04 33 21.5	19.8 R	649	2004 TO ₁₂	2004 11 03.13397	00 27 24.46	+06 21 06.1	20.7 V	691
2004 TG ₁₀	2004 10 30.18150	00 33 25.96	+04 33 17.9	19.5 R	649	2004 TO ₁₂	2004 11 03.15340	00 27 23.88	+06 21 00.7	21.3 V	691
2004 TG ₁₀	2004 10 30.18328	00 33 25.51	+04 33 15.0	20.0 R	649	2004 TO ₁₂	2004 11 03.17671	00 27 23.26	+06 20 55.1	20.8 V	691
2004 TG ₁₀	2004 10 30.18506	00 33 25.03	+04 33 11.0	19.6 R	649	2004 TP ₁₂	2004 10 23.36926	03 05 27.34	+24 06 06.5	18.7	704
2004 TG ₁₀	2004 10 30.18563	00 33 25.09	+04 33 09.7	19.7 R	448	2004 TP ₁₂	2004 10 23.38107	03 05 26.54	+24 05 44.3	19.6	704
2004 TG ₁₀	2004 10 30.19792	00 33 21.88	+04 32 46.9	19.9 R	448	2004 TP ₁₂	2004 10 23.39287	03 05 25.75	+24 05 21.6	19.6	704
2004 TG ₁₀	2004 10 30.45613	00 32 14.93	+04 25 03.3	18.9 R	474	2004 TP ₁₂	2004 10 23.40475	03 05 24.87	+24 04 59.6	19.4	704
2004 TG ₁₀	2004 10 30.45706	00 32 14.69	+04 25 01.0	19.1 R	474	2004 TP ₁₂	2004 11 04.14866	02 51 54.78	+17 42 23.2	19.0 V	691
2004 TG ₁₀	2004 10 30.45787	00 32 14.48	+04 25 00.1	19.1 R	474	2004 TP ₁₂	2004 11 04.17499	02 51 52.87	+17 41 31.3	18.8 V	691
2004 TG ₁₀	2004 10 30.45868	00 32 14.26	+04 24 58.0	18.9 R	474	2004 TP ₁₂	2004 11 04.20086	02 51 50.98	+17 40 40.0	18.8 V	691
2004 TK ₁₀	2004 11 03.29891	01 26 30.35	-07 42 04.1	21.4 V	291	2004 TP ₁₂	2004 11 04.23716	02 51 48.34	+17 39 29.0	19.6 R	333
2004 TK ₁₀	2004 11 03.30329	01 26 29.69	-07 42 17.6		291	2004 TP ₁₂	2004 11 04.24997	02 51 47.38	+17 39 02.9	19.9 R	333
2004 TK ₁₀	2004 11 03.30885	01 26 29.03	-07 42 37.3	21.3 V	291	2004 TP ₁₂	2004 11 04.26277	02 51 46.40	+17 38 37.2	19.2 R	333
2004 TL ₁₀	2004 10 30.27870	03 19 11.03	+41 09 42.5	18.7 R	448	2004 TP ₁₂	2004 11 04.35452	02 51 39.57	+17 35 35.1	18.5 R	703
2004 TL ₁₀	2004 10 30.28594	03 19 09.77	+41 09 41.2	19.5 R	448	2004 TP ₁₂	2004 11 04.36419	02 51 38.87	+17 35 16.0	17.6 R	703
2004 TL ₁₀	2004 10 30.29316	03 19 08.50	+41 09 38.5	19.4 R	448	2004 TP ₁₂	2004 11 04.37392	02 51 38.16	+17 34 56.3	18.1 R	703
2004 TS ₁₀	2004 10 24.30967	02 44 58.38	-09 38 23.8	18.4	704	2004 TP ₁₂	2004 11 04.38376	02 51 37.39	+17 34 36.2	18.2 R	703
2004 TS ₁₀	2004 10 24.33342	02 44 57.65	-09 39 11.6	18.4	704	2004 TP ₁₂	2004 11 05.30876	02 50 33.43	+17 04 01.2	18.2 R	699
2004 TS ₁₀	2004 10 24.34531	02 44 57.31	-09 39 34.0	18.5	704	2004 TP ₁₂	2004 11 05.31201	02 50 33.19	+17 03 55.1		699
2004 TS ₁₀	2004 10 24.35720	02 44 56.95	-09 39 59.6	18.6	704	2004 TP ₁₂	2004 11 05.31527	02 50 32.90	+17 03 47.7		699
2004 TU ₁₀	2004 09 17.30483	02 01 10.83	+05 12 46.2	20.1	704	2004 TP ₁₂	2004 11 05.31852	02 50 32.71	+17 03 41.2		699
2004 TU ₁₀	2004 09 17.31696	02 01 10.10	+05 12 53.2	20.0	704	2004 TR ₁₂	2004 10 29.62049	00 12 42.47	-71 05 43.4	17.9 R	E12
2004 TU ₁₀	2004 09 17.32921	02 01 09.41	+05 13 02.3	20.2	704	2004 TR ₁₂	2004 10 29.62910	00 12 43.09	-71 05 26.4	18.0 R	E12
2004 TU ₁₀	2004 11 03.15617	00 47 40.82	+13 53 24.1	19.1	644	2004 TR ₁₂	2004 10 29.63770	00 12 43.76	-71 05 08.3	17.8 R	E12
2004 TU ₁₀	2004 11 03.17748	00 47 38.86	+13 53 37.0	19.3	644	2004 TR ₁₂	2004 11 01.47050	00 17 00.800	-69 34 54.91	18.1 R	1 413
2004 TU ₁₀	2004 11 03.19817	00 47 37.00	+13 53 49.5	19.5	644	2004 TR ₁₂	2004 11 01.47236	00 17 00.892	-69 34 51.51	18.1 R	1 413
2004 TU ₁₀	2004 11 04.24924	00 46 06.63	+14 04 09.9	19.3 R	703	2004 TR ₁₂	2004 11 01.47421	00 17 01.011	-69 34 47.97	18.2 R	1 413
2004 TU ₁₀	2004 11 04.25979	00 46 05.83	+14 04 16.4	19.7 R	703	2004 TS ₁₂	2004 10 24.32690	03 52 59.61	+37 28 15.2	19.2	704
2004 TU ₁₀	2004 11 04.27024	00 46 04.82	+14 04 22.0	18.6 R	703	2004 TS ₁₂	2004 10 24.33878	03 52 59.63	+37 28 33.4	19.4	704
2004 TU ₁₀	2004 11 04.28072	00 46 03.89	+14 04 28.4	19.8 R	703	2004 TS ₁₂	2004 10 24.35067	03 52 59.53	+37 28 51.5	19.7	704
2004 TZ ₁₀	2003 03 27.38969	13 02 57.39	+00 55 09.2	19.6 V	691	2004 TS ₁₂	2004 10 24.36255	03 52 59.56	+37 29 11.2	19.6	704
2004 TZ ₁₀	2003 03 27.41620	13 02 54.64	+00 55 00.1	19.4 V	691	2004 TT ₁₂	2004 11 04.39421	04 23 33.25	+18 33 30.1	22.0 V	291
2004 TZ ₁₀	2003 03 27.44247	13 02 51.92	+00 54 50.8	19.3 V	691	2004 TT ₁₂	2004 11 04.39934	04 23 33.60	+18 33 30.9	21.6 V	291
2004 TD ₁₁	2004 11 04.20393	23 56 53.10	+31 01 05.8	19.8	704	2004 TT ₁₂	2004 11 04.40353	04 23 33.97	+18 33 31.4	21.4 V	291
2004 TD ₁₁	2004 11 04.21602	23 56 52.95	+31 00 56.9	20.3	704	2004 TU ₁₂	1990 03 23.26389	12 21 40.58	+21 17 18.4		9 261
2004 TD ₁₁	2004 11 04.22815	23 56 52.91	+31 00 46.7	19.9	704	2004 TU ₁₂	1990 03 23.30556	12 21 38.10	+21 17 23.8		9 261
2004 TD ₁₁	2004 11 04.24013	23 56 52.77	+31 00 38.2	20.0	704	2004 TU ₁₂	2000 03 15.12528	09 48 03.65	+51 29 52.6	18.7	704
2004 TN ₁₁	2004 11 04.23915	01 10 00.96	+04 51 38.3	19.2 R	699	2004 TU ₁₂	2000 03 15.13801	09 48 02.80	+51 29 43.5	18.5	704
2004 TN ₁₁	2004 11 04.25861	01 09 59.85	+04 51 47.6		699	2004 TU ₁₂	2000 03 15.15098	09 48 02.05	+51 29 34.6	18.2	704
2004 TN ₁₁	2004 11 04.27808	01 09 58.77	+04 51 55.0		699	2004 TU ₁₂	2000 03 15.16373	09 48 01.11	+51 29 26.7	18.4	704
2004 TN ₁₁	2004 11 04.29753	01 09 57.75	+04 52 01.6		699	2004 TU ₁₂	2000 03 26.19558	09 39 56.05	+49 10 28.9	18.9	704
2004 TR ₁₁	1995 12 20.07440	03 51 09.60	+14 36 53.7		691	2004 TU ₁₂	2000 03 26.21003	09 39 55.55	+49 10 17.9	18.8	704
2004 TR ₁₁	1995 12 20.09590	03 51 08.72	+14 36 54.3		691	2004 TU ₁₂	2000 03 26.22448	09 39 55.16	+49 10 05.8	19.0	704
2004 TR ₁₁	1995 12 20.11719	03 51 08.03	+14 36 48.9	19.9 V	691	2004 TU ₁₂	2000 03 26.23895	09 39 54.68	+49 09 54.8	18.5	704
2004 TS ₁₁	2004 11 05.07769	00 46 34.78	+05 34 16.1	20.5 V	691	2004 TU ₁₂	2000 04 30.14035	09 42 57.15	+41 08 52.6	19.2	704
2004 TS ₁₁	2004 11 05.09467	00 46 34.25	+05 34 13.3	20.3 V	691	2004 TU _{12</}					

2004 TU ₁₂	2004 11 04.45097	22 45 57.55	-20 28 26.1	14.6 V	379	2004 TR ₁₃	2004 10 29.16331	22 47 30.83	-03 04 24.1	18.2 R	448
2004 TU ₁₂	2004 11 04.45212	22 45 57.61	-20 28 19.7	14.7 V	379	2004 TR ₁₃	2004 10 29.17291	22 47 31.92	-03 04 06.3	19.2 R	448
2004 TU ₁₂	2004 11 04.45441	22 45 57.69	-20 28 08.7	14.7 V	379	2004 TR ₁₃	2004 10 29.19182	22 47 34.05	-03 03 31.4	19.2 R	448
2004 TU ₁₂	2004 11 05.07146	22 46 19.14	-19 36 35.0	14.8	704	2004 TV ₁₃	2004 10 21.26287	01 42 40.80	+18 46 48.5	19.2	704
2004 TU ₁₂	2004 11 05.07609	22 46 19.36	-19 36 12.2	14.2 R	699	2004 TV ₁₃	2004 10 21.27460	01 42 40.19	+18 46 41.0	19.9	704
2004 TU ₁₂	2004 11 05.08354	22 46 19.50	-19 35 34.6	15.2	704	2004 TV ₁₃	2004 10 21.28645	01 42 39.67	+18 46 36.1	19.8	704
2004 TU ₁₂	2004 11 05.09236	22 46 19.82	-19 34 51.1		699	2004 TV ₁₃	2004 10 21.29820	01 42 39.08	+18 46 30.2	19.7	704
2004 TU ₁₂	2004 11 05.09562	22 46 19.81	-19 34 34.5	15.5	704	2004 TZ ₁₃	2004 11 03.16536	01 20 50.72	+10 26 18.1	18.7	644
2004 TU ₁₂	2004 11 05.10771	22 46 20.17	-19 33 33.8	15.3	704	2004 TZ ₁₃	2004 11 03.18632	01 20 49.82	+10 26 28.0	18.7	644
2004 TU ₁₂	2004 11 05.10863	22 46 20.29	-19 33 29.5		699	2004 TZ ₁₃	2004 11 03.20878	01 20 48.89	+10 26 38.9	19.1	644
2004 TU ₁₂	2004 11 05.11988	22 46 20.50	-19 32 32.9	15.3	704	2004 TB ₁₄	2004 10 07.25030	01 41 16.55	+02 36 34.7	19.5 R	699
2004 TU ₁₂	2004 11 05.12495	22 46 20.71	-19 32 06.8		699	2004 TB ₁₄	2004 10 07.26973	01 41 15.77	+02 36 27.1		699
2004 TU ₁₂	2004 11 05.20805	22 46 23.11	-19 25 10.6	14.2 R	699	2004 TB ₁₄	2004 10 07.28917	01 41 14.95	+02 36 18.6		699
2004 TU ₁₂	2004 11 05.21129	22 46 23.16	-19 24 54.2		699	2004 TB ₁₄	2004 10 07.30862	01 41 14.14	+02 36 09.3		699
2004 TU ₁₂	2004 11 05.21454	22 46 23.30	-19 24 38.0		699	2004 TB ₁₄	2004 10 09.25168	01 39 58.51	+02 21 51.2	19.3	704
2004 TU ₁₂	2004 11 05.21778	22 46 23.37	-19 24 21.7		699	2004 TB ₁₄	2004 10 09.26291	01 39 58.10	+02 21 46.8	19.8	704
2004 TV ₁₂	1999 12 03.32179	04 54 53.28	+03 58 40.8	18.7	704	2004 TB ₁₄	2004 10 09.27426	01 39 57.61	+02 21 42.3	19.3	704
2004 TV ₁₂	1999 12 03.33625	04 54 52.55	+03 58 37.2	18.5	704	2004 TB ₁₄	2004 10 09.28557	01 39 57.16	+02 21 37.1	20.3	704
2004 TV ₁₂	1999 12 03.35072	04 54 51.99	+03 58 34.1	18.9	704	2004 TB ₁₄	2004 10 09.29701	01 39 56.70	+02 21 31.4	20.1	704
2004 TV ₁₂	2000 01 11.15605	04 30 17.09	+04 21 42.3	19.0	704	2004 TB ₁₄	2004 10 09.30681	01 39 56.39	+02 21 26.8	19.9	704
2004 TV ₁₂	2000 01 11.17110	04 30 16.74	+04 21 44.6	19.4	704	2004 TB ₁₄	2004 10 09.31797	01 39 55.80	+02 21 22.3	20.0	704
2004 TV ₁₂	2000 01 11.18645	04 30 16.49	+04 21 47.9	19.7	704	2004 TB ₁₄	2004 10 09.32935	01 39 55.41	+02 21 16.7	20.2	704
2004 TV ₁₂	2000 01 11.20150	04 30 16.21	+04 21 51.5	19.3	704	2004 TB ₁₄	2004 10 09.34086	01 39 54.94	+02 21 12.2	20.2	704
2004 TV ₁₂	2004 10 31.23549	01 21 54.60	-00 39 19.8	18.3 R	699	2004 TB ₁₄	2004 10 09.35203	01 39 54.47	+02 21 07.1	19.6	704
2004 TV ₁₂	2004 10 31.25171	01 21 54.04	-00 39 28.4		699	2004 TE ₁₄	2004 11 04.23753	01 37 44.79	+06 20 37.2	17.8 R	699
2004 TV ₁₂	2004 10 31.26789	01 21 53.42	-00 39 34.8		699	2004 TE ₁₄	2004 11 04.25700	01 37 43.38	+06 20 51.8		699
2004 TV ₁₂	2004 10 31.28408	01 21 52.71	-00 39 40.0		699	2004 TE ₁₄	2004 11 04.27646	01 37 42.01	+06 21 05.6		699
2004 TV ₁₂	2004 11 03.19790	01 20 14.07	-00 58 54.5	18.6 R	699	2004 TE ₁₄	2004 11 04.29591	01 37 40.67	+06 21 19.9		699
2004 TV ₁₂	2004 11 03.21738	01 20 13.36	-00 59 02.1		699	2004 TH ₁₄	2004 09 08.49905	02 18 49.15	+11 16 32.7	19.5	644
2004 TV ₁₂	2004 11 03.23687	01 20 12.60	-00 59 10.0		699	2004 TH ₁₄	2004 09 08.50911	02 18 49.11	+11 16 29.5	19.5	644
2004 TV ₁₂	2004 11 03.25639	01 20 12.01	-00 59 17.3		699	2004 TH ₁₄	2004 09 08.51984	02 18 49.06	+11 16 26.1	19.7	644
2004 TX ₁₂	2004 09 17.29309	02 02 48.23	+03 45 17.4	19.3	704	2004 TH ₁₄	2004 11 02.22372	01 51 14.59	+04 22 21.8	19.7	644
2004 TX ₁₂	2004 09 17.30542	02 02 48.08	+03 45 13.3	19.3	704	2004 TH ₁₄	2004 11 02.22501	01 51 14.53	+04 22 21.4	19.4	644
2004 TX ₁₂	2004 09 17.31755	02 02 47.85	+03 45 11.2	19.7	704	2004 TH ₁₄	2004 11 02.24441	01 51 13.75	+04 22 12.8	19.3	644
2004 TX ₁₂	2004 09 17.32980	02 02 47.66	+03 45 08.1	19.7	704	2004 TH ₁₄	2004 11 02.24573	01 51 13.69	+04 22 12.4	19.0	644
2004 TX ₁₂	2004 09 17.34198	02 02 47.39	+03 45 05.3	19.9	704	2004 TH ₁₄	2004 11 02.26523	01 51 12.91	+04 22 03.3	19.8	644
2004 TX ₁₂	2004 11 03.19709	01 30 11.92	+01 16 26.0	19.0 R	699	2004 TH ₁₄	2004 11 02.26659	01 51 12.83	+04 22 03.7	18.9	644
2004 TX ₁₂	2004 11 03.21656	01 30 10.99	+01 16 27.5		699	2004 TK ₁₄	2004 10 30.08613	00 08 45.92	+25 04 19.1	18.5 R	715
2004 TX ₁₂	2004 11 03.23606	01 30 10.32	+01 16 26.9		699	2004 TK ₁₄	2004 10 30.09447	00 08 45.24	+25 04 57.6	18.7 R	715
2004 TX ₁₂	2004 11 03.25560	01 30 09.46	+01 16 24.5		699	2004 TK ₁₄	2004 10 30.10285	00 08 44.49	+25 05 04.9	19.0 R	715
2004 TY ₁₂	2004 10 24.22212	01 09 31.13	+01 45 10.8	19.2 R	683	2004 TP ₁₄	2004 10 12.31967	02 28 22.02	+24 31 28.6	19.2 R	699
2004 TY ₁₂	2004 10 24.23550	01 09 30.42	+01 45 12.5	19.9 R	683	2004 TP ₁₄	2004 10 12.32619	02 28 21.37	+24 31 38.2		699
2004 TY ₁₂	2004 10 24.24888	01 09 29.71	+01 45 10.7	19.1 R	683	2004 TP ₁₄	2004 10 12.33270	02 28 20.70	+24 31 48.6		699
2004 TZ ₁₂	2004 11 02.26812	01 53 07.54	+01 01 40.6	20.1	644	2004 TP ₁₄	2004 10 12.33921	02 28 19.77	+24 31 58.8		699
2004 TZ ₁₂	2004 11 02.26959	01 53 07.54	+01 01 40.3	18.9	644	2004 TP ₁₄	2004 11 04.24765	01 32 39.15	+33 18 46.0	18.8	704
2004 TZ ₁₂	2004 11 02.28764	01 53 06.61	+01 01 38.5	19.5	644	2004 TP ₁₄	2004 11 04.27155	01 32 35.19	+33 19 11.7	19.1	704
2004 TZ ₁₂	2004 11 02.29303	01 53 06.34	+01 01 37.7	18.7	644	2004 TP ₁₄	2004 11 04.28349	01 32 33.16	+33 19 24.1	19.2	704
2004 TZ ₁₂	2004 11 02.31005	01 53 05.44	+01 01 36.0	19.1	644	2004 TP ₁₄	2004 11 04.29544	01 32 31.11	+33 19 37.0	19.4	704
2004 TZ ₁₂	2004 11 02.31668	01 53 05.17	+01 01 36.3	18.9	644	2004 TR ₁₄	2004 11 03.39205	08 50 47.94	+47 07 12.3	18.4	704
2004 TA ₁₃	1998 05 23.28083	16 03 18.77	+02 00 32.2	18.0	704	2004 TR ₁₄	2004 11 03.40408	08 50 51.09	+47 07 37.4	18.9	704
2004 TA ₁₃	1998 05 23.30033	16 03 17.60	+02 00 54.6	18.5	704	2004 TR ₁₄	2004 11 03.42820	08 50 57.43	+47 08 25.6	18.4	704
2004 TA ₁₃	1998 05 23.31978	16 03 16.29	+02 01 17.7	19.2	704	2004 TS ₁₄	2004 11 05.31205	04 00 24.56	-19 16 44.3	19.0	704
2004 TA ₁₃	1998 05 23.33925	16 03 15.02	+02 01 40.0	18.7	704	2004 TS ₁₄	2004 11 05.32424	04 00 24.47	-19 17 18.2	18.9	704
2004 TA ₁₃	1998 05 23.35869	16 03 13.73	+02 02 02.7	19.3	704	2004 TS ₁₄	2004 11 05.33642	04 00 24.30	-19 17 53.1	19.0	704
2004 TA ₁₃	1998 06 18.21990	15 42 23.40	+07 27 47.2	18.7 R	699	2004 TS ₁₄	2004 11 05.34859	04 00 24.24	-19 18 25.2	19.2	704
2004 TA ₁₃	1998 06 18.23979	15 42 22.74	+07 27 54.4		699	2004 TS ₁₄	2004 11 05.36076	04 00 24.06	-19 18 57.7	18.9	704
2004 TA ₁₃	1998 06 18.25968	15 42 22.15	+07 28 01.2		699	2004 TT ₁₄	2004 11 03.30433	01 18 32.64	+38 36 24.4	18.4 R	703
2004 TA ₁₃	2004 11 04.23268	01 28 48.46	+08 49 56.9	19.1 R	699	2004 TT ₁₄	2004 11 03.31393	01 18 32.16	+38 36 17.1	18.3 R	703
2004 TA ₁₃	2004 11 04.25212	01 28 47.54	+08 49 34.8		699	2004 TT ₁₄	2004 11 03.32432	01 18 31.60	+38 36 08.8	18.2 R	703
2004 TA ₁₃	2004 11 04.27160	01 28 46.47	+08 49 09.8		699	2004 TT ₁₄	2004 11 03.33450	01 18 30.99	+38 36 02.3	18.7 R	703
2004 TA ₁₃	2004 11 04.29106	01 28 45.64	+08 48 48.1		699	2004 TU ₁₄	2004 11 02.22093	01 41 38.04	-01 30 26.9	19.2	644
2004 TC ₁₃	2004 09 21.36067	02 21 08.09	-10 35 22.9	18.9	704	2004 TU ₁₄	2004 11 02.24152	01 41 36.51	-01 30 11.3	18.9	644
2004 TC ₁₃	2004 09 21.37312	02 21 07.68	-10 35 22.9	18.9	704	2004 TU ₁₄	2004 11 02.26279	01 41 34.95	-01 29 55.4	19.4	644
2004 TC ₁₃	2004 09 21.38601	02 21 07.26	-10 35 22.1	19.0	704	2004 TW ₁₄	2004 09 23.30636	02 20 36.42	+22 47 11.4	20.1	704
2004 TC ₁₃	2004 09 21.39813	02 21 06.84	-10 35 22.1	19.0	704	2004 TW ₁₄	2004 09 23.31819	02 20 36.02	+22 47 08.3	20.1	704
2004 TC ₁₃	2004 09 21.41038	02 21 06.42	-10 35 21.6	18.6	704	2004 TW ₁₄	2004 09 23.34190	02 20 35.27	+22 47 05.1	20.1	704
2004 TE ₁₃	2004 11 01.17311	01 28 27.72	-04 23 46.4	18.7	644	2004 TW ₁₄	2004 10 15.84668	02 04 48.35	+21 01 44.3	18.7 R	152
2004 TE ₁₃	2004 11 01.17450	01 28 27.65	-04 23 45.8	18.1	644	2004 TW ₁₄	2004 10 15.86530	02 04 47.31	+21 01 36.6	18.7 R	152
2004 TE ₁₃	2004 11 01.19346	01 28 26.47	-04 23 35.6	18.3	644	2004 TW ₁₄	2004 10 21.26447	02 00 01.95	+20 23 29.2	19.0	704
2004 TE ₁₃	2004 11 01.19490	01 28 26.44	-04 23 35.4	18.4	644	2004 TW ₁₄	2004 10 21.27620	02 00 01.26	+20 23 23.7	20.0	704
2											

2004 TE ₁₅	2002 04 09.18446	09 45 50.09	+31 18 49.8	699	2004 TN ₁₅	2004 10 21.29517	03 08 29.19	+24 16 06.1	19.7	704	
2004 TE ₁₅	2002 04 09.20452	09 45 49.87	+31 18 42.6	699	2004 TN ₁₅	2004 10 21.30692	03 08 28.04	+24 16 16.9	19.5	704	
2004 TE ₁₅	2004 08 11.38845	03 12 21.45	+12 00 45.1	20.2	2004 TN ₁₅	2004 10 21.31870	03 08 26.96	+24 16 27.3	19.4	704	
2004 TE ₁₅	2004 08 11.40880	03 12 22.39	+12 00 51.7	20.7	2004 TN ₁₅	2004 10 23.36926	03 05 07.13	+24 46 54.1	18.5	704	
2004 TE ₁₅	2004 08 11.41872	03 12 22.84	+12 00 55.0	20.6	2004 TN ₁₅	2004 10 23.38107	03 05 05.89	+24 47 04.9	19.4	704	
2004 TE ₁₅	2004 10 11.33251	03 16 49.47	+15 11 38.5	18.8 R	24 695	2004 TN ₁₅	2004 10 23.39287	03 05 04.82	+24 47 14.5	19.2	704
2004 TE ₁₅	2004 10 11.41731	03 16 45.48	+15 11 45.8	24 695	2004 TN ₁₅	2004 10 23.40475	03 05 03.45	+24 47 24.7	19.2	704	
2004 TE ₁₅	2004 10 23.19360	03 06 22.25	+15 24 11.3	19.1 V	691	2004 TN ₁₅	2004 10 23.41669	03 05 02.27	+24 47 34.7	19.0	704
2004 TE ₁₅	2004 10 23.22539	03 06 20.32	+15 24 12.9	18.9 V	691	2004 TN ₁₅	2004 11 03.28369	02 45 15.99	+27 12 08.8	18.2 R	699
2004 TE ₁₅	2004 10 23.25442	03 06 18.55	+15 24 14.4	19.0 V	691	2004 TN ₁₅	2004 11 03.30004	02 45 14.01	+27 12 20.3	699	699
2004 TE ₁₅	2004 11 03.19900	02 54 47.75	+15 30 19.4	18.7 V	691	2004 TN ₁₅	2004 11 03.31641	02 45 11.99	+27 12 32.5	699	699
2004 TE ₁₅	2004 11 03.22956	02 54 45.72	+15 30 20.3	18.6 V	691	2004 TN ₁₅	2004 11 03.33276	02 45 10.05	+27 12 43.7	699	699
2004 TE ₁₅	2004 11 03.26552	02 54 43.30	+15 30 21.2	18.8 V	691	2004 TO ₁₅	2004 10 23.17461	03 13 39.86	+22 37 59.6	20.3 V	691
2004 TE ₁₅	2004 11 03.42392	02 54 32.68	+15 30 24.5	18.1	644	2004 TO ₁₅	2004 10 23.20714	03 13 38.39	+22 37 59.5	20.2 V	691
2004 TE ₁₅	2004 11 03.44519	02 54 31.25	+15 30 24.9	18.0	644	2004 TO ₁₅	2004 10 23.23592	03 13 37.04	+22 37 59.4	20.2 V	691
2004 TE ₁₅	2004 11 03.46696	02 54 29.83	+15 30 25.5	18.4	644	2004 TO ₁₅	2004 11 04.32204	03 03 32.24	+22 28 54.6	19.6 R	699
2004 TE ₁₅	2004 11 04.15810	02 53 45.11	+15 30 40.5	19.6 R	333	2004 TO ₁₅	2004 11 04.34403	03 03 30.99	+22 28 52.7	699	699
2004 TE ₁₅	2004 11 04.17222	02 53 44.13	+15 30 40.7	19.7 R	333	2004 TO ₁₅	2004 11 04.36600	03 03 29.86	+22 28 50.8	699	699
2004 TE ₁₅	2004 11 04.18627	02 53 43.17	+15 30 40.2	20.2 R	333	2004 TO ₁₅	2004 11 04.38803	03 03 28.69	+22 28 48.9	699	699
2004 TE ₁₅	2004 11 04.35108	02 53 32.11	+15 30 44.3	17.5 R	703	2004 TO ₁₅	2004 11 04.46109	03 03 24.68	+22 28 43.2	17.9 R	703
2004 TE ₁₅	2004 11 04.36155	02 53 31.37	+15 30 44.9	17.9 R	703	2004 TO ₁₅	2004 11 04.47132	03 03 24.02	+22 28 40.6	17.6 R	703
2004 TE ₁₅	2004 11 04.37123	02 53 30.71	+15 30 44.5	17.6 R	703	2004 TO ₁₅	2004 11 04.48160	03 03 23.53	+22 28 41.5	17.3 R	703
2004 TE ₁₅	2004 11 04.38109	02 53 30.04	+15 30 44.8	17.7 R	703	2004 TO ₁₅	2004 11 04.49183	03 03 22.94	+22 28 40.3	18.5 R	703
2004 TF ₁₅	2004 09 17.38532	03 23 58.61	+20 37 48.9	20.1	704	2004 TQ ₁₅	2002 02 03.35535	08 42 25.51	+31 24 27.6	19.9	644
2004 TF ₁₅	2004 09 17.40900	03 23 58.67	+20 37 56.1	20.5	704	2004 TQ ₁₅	2002 02 03.36572	08 42 24.74	+31 24 28.7	19.7	644
2004 TF ₁₅	2004 09 17.42086	03 23 58.61	+20 38 00.4	20.3	704	2004 TQ ₁₅	2002 02 03.37624	08 42 23.93	+31 24 29.8	20.6	644
2004 TF ₁₅	2004 09 17.43270	03 23 58.70	+20 38 04.0	20.2	704	2004 TQ ₁₅	2002 02 13.24007	08 31 15.21	+31 31 20.4	19.7	644
2004 TF ₁₅	2004 10 21.27171	03 08 28.90	+22 57 11.6	19.3	704	2004 TQ ₁₅	2002 02 13.26260	08 31 13.77	+31 31 20.1	19.6	644
2004 TF ₁₅	2004 10 21.28354	03 08 28.17	+22 57 14.4	19.4	704	2004 TQ ₁₅	2002 02 13.28392	08 31 12.41	+31 31 19.3	19.9	644
2004 TF ₁₅	2004 10 21.29528	03 08 27.56	+22 57 15.1	19.3	704	2004 TQ ₁₅	2004 09 09.35730	03 23 07.26	+18 45 02.3	20.3	704
2004 TF ₁₅	2004 10 21.30703	03 08 26.88	+22 57 17.3	19.6	704	2004 TQ ₁₅	2004 09 09.36862	03 23 07.70	+18 45 07.2	20.3	704
2004 TF ₁₅	2004 10 21.31881	03 08 26.21	+22 57 18.4	19.6	704	2004 TQ ₁₅	2004 09 09.37993	03 23 08.11	+18 45 12.8	20.1	704
2004 TF ₁₅	2004 10 23.17193	03 06 42.73	+23 02 07.9	19.4 V	691	2004 TQ ₁₅	2004 09 17.38532	03 27 39.73	+19 43 41.6	19.7	704
2004 TF ₁₅	2004 10 23.20456	03 06 40.84	+23 02 13.1	19.5 V	691	2004 TQ ₁₅	2004 09 17.39716	03 27 40.01	+19 43 46.7	19.5	704
2004 TF ₁₅	2004 10 23.23335	03 06 39.16	+23 02 17.6	19.4 V	691	2004 TQ ₁₅	2004 09 17.40900	03 27 40.28	+19 43 52.2	20.0	704
2004 TF ₁₅	2004 11 02.40425	02 56 05.87	+23 22 08.3	18.4 R	699	2004 TQ ₁₅	2004 09 17.42086	03 27 40.53	+19 43 56.5	20.1	704
2004 TF ₁₅	2004 11 02.42153	02 56 04.66	+23 22 09.9	699	699	2004 TQ ₁₅	2004 09 17.43270	03 27 40.87	+19 44 02.1	20.2	704
2004 TF ₁₅	2004 11 02.43884	02 56 03.48	+23 22 11.8	699	699	2004 TQ ₁₅	2004 10 21.27202	03 19 56.00	+22 56 23.9	19.2	704
2004 TF ₁₅	2004 11 02.45615	02 56 02.13	+23 22 09.6	699	699	2004 TQ ₁₅	2004 10 21.28386	03 19 55.27	+22 56 25.7	19.3	704
2004 TF ₁₅	2004 11 03.28045	02 55 07.93	+23 23 20.0	18.6 R	699	2004 TQ ₁₅	2004 10 21.29560	03 19 54.66	+22 56 30.3	20.5	704
2004 TF ₁₅	2004 11 03.29678	02 55 06.70	+23 23 20.7	699	699	2004 TQ ₁₅	2004 10 21.30734	03 19 53.95	+22 56 32.4	19.2	704
2004 TF ₁₅	2004 11 03.31315	02 55 05.70	+23 23 21.2	699	699	2004 TQ ₁₅	2004 10 21.31913	03 19 53.23	+22 56 34.7	19.6	704
2004 TF ₁₅	2004 11 03.32951	02 55 04.52	+23 23 23.1	699	699	2004 TQ ₁₅	2004 10 23.17461	03 18 12.33	+23 03 19.1	19.0 V	691
2004 TH ₁₅	2004 10 25.25175	02 57 19.30	+15 33 59.6	19.0	704	2004 TQ ₁₅	2004 10 23.20714	03 18 10.46	+23 03 26.5	18.9 V	691
2004 TH ₁₅	2004 10 25.26360	02 57 18.53	+15 33 58.4	19.3	704	2004 TQ ₁₅	2004 10 23.23592	03 18 08.76	+23 03 32.8	18.9 V	691
2004 TH ₁₅	2004 10 25.27546	02 57 17.75	+15 33 57.6	19.3	704	2004 TQ ₁₅	2004 11 03.27962	03 06 18.23	+23 32 33.2	18.4 R	699
2004 TH ₁₅	2004 10 25.28731	02 57 16.87	+15 33 57.4	19.5	704	2004 TQ ₁₅	2004 11 03.29597	03 06 17.02	+23 32 34.5	699	699
2004 TH ₁₅	2004 10 25.29918	02 57 16.09	+15 33 56.0	19.4	704	2004 TQ ₁₅	2004 11 03.31234	03 06 15.80	+23 32 37.0	699	699
2004 TH ₁₅	2004 11 03.19636	02 47 20.02	+15 21 05.0	19.2 V	691	2004 TQ ₁₅	2004 11 03.32869	03 06 14.62	+23 32 38.5	699	699
2004 TH ₁₅	2004 11 03.22700	02 47 17.86	+15 21 02.3	19.2 V	691	2004 TQ ₁₅	2004 11 04.32122	03 05 04.61	+23 34 15.9	18.2 R	699
2004 TH ₁₅	2004 11 03.26294	02 47 15.30	+15 20 58.8	19.1 V	691	2004 TQ ₁₅	2004 11 04.34322	03 05 03.01	+23 34 17.8	699	699
2004 TH ₁₅	2004 11 04.35108	02 46 00.76	+15 19 13.9	18.5 R	703	2004 TQ ₁₅	2004 11 04.36519	03 05 01.38	+23 34 20.0	699	699
2004 TH ₁₅	2004 11 04.36155	02 46 00.01	+15 19 11.7	18.1 R	703	2004 TQ ₁₅	2004 11 04.38722	03 04 59.80	+23 34 22.4	699	699
2004 TH ₁₅	2004 11 04.37123	02 45 59.37	+15 19 11.0	18.3 R	703	2004 TQ ₁₅	2004 11 04.46639	03 04 53.94	+23 34 28.7	18.0 R	703
2004 TH ₁₅	2004 11 04.38109	02 45 58.61	+15 19 10.7	18.2 R	703	2004 TQ ₁₅	2004 11 04.47662	03 04 53.11	+23 34 29.9	18.2 R	703
2004 TJ ₁₅	2004 10 23.19360	03 06 56.44	+15 26 19.8	20.1 V	691	2004 TQ ₁₅	2004 11 04.48690	03 04 52.39	+23 34 29.7	18.2 R	703
2004 TJ ₁₅	2004 10 23.22539	03 06 54.57	+15 26 18.9	19.8 V	691	2004 TQ ₁₅	2004 11 04.49714	03 04 51.66	+23 34 30.7	17.6 R	703
2004 TJ ₁₅	2004 10 23.25442	03 06 52.84	+15 26 18.0	19.8 V	691	2004 TR ₁₅	2004 10 21.27202	03 19 34.82	+23 04 34.6	19.7	704
2004 TL ₁₅	2004 11 04.34736	02 46 28.34	+12 39 46.0	17.7 R	703	2004 TR ₁₅	2004 10 21.28386	03 19 34.21	+23 04 36.3	19.9	704
2004 TL ₁₅	2004 11 04.35784	02 46 27.73	+12 39 40.6	18.2 R	703	2004 TR ₁₅	2004 10 21.29560	03 19 33.51	+23 04 38.5	19.7	704
2004 TL ₁₅	2004 11 04.36751	02 46 27.17	+12 39 36.6	17.9 R	703	2004 TR ₁₅	2004 10 21.30734	03 19 32.90	+23 04 38.7	19.9	704
2004 TL ₁₅	2004 11 04.37725	02 46 26.63	+12 39 32.1	17.7 R	703	2004 TR ₁₅	2004 10 21.31913	03 19 32.21	+23 04 40.1	19.8	704
2004 TM ₁₅	2000 01 27.24830	07 45 48.21	+43 23 56.0	19.3	704	2004 TR ₁₅	2004 10 23.17461	03 17 50.98	+23 08 25.1	19.8 V	691
2004 TM ₁₅	2000 01 27.26339	07 45 47.22	+43 23 56.5	19.7	704	2004 TR ₁₅	2004 10 23.20714	03 17 49.11	+23 08 29.1	19.4 V	691
2004 TM ₁₅	2000 01 27.27847	07 45 46.36	+43 23 56.9	20.0	704	2004 TR ₁₅	2004 10 23.23592	03 17 47.42	+23 08 32.8	19.4 V	691
2004 TM ₁₅	2000 04 06.13620	07 34 29.004	+38 47 12.87	20.98V	645	2004 TS ₁₅	2004 10 21.27319	03 24 31.93	+22 41 40.3	19.3	704
2004 TM ₁₅	2000 04 06.13967	07 34 29.150	+38 47 11.67	21.65	645	2004 TS ₁₅	2004 10 21.28503	03 24 31.38	+22 41 40.8	20.1	704
2004 TM ₁₅	2004 08 11.37712	02 58 15.39	+08 46 15.9	19.5	704	2004 TS ₁₅	2004 10 21.29677	03 24 30.89	+22 41 42.3	20.0	704
2004 TM ₁₅	2004 08 11.38703	02 58 15.91	+08 46 18.8	19.9	704	2004 TS ₁₅	2004 10 21.30851	03 24 30.41	+22 41 43.1	19.8	704
2004 TM ₁₅	2004 08 11.3										

2004 TX ₁₅	2004 11 04.28377	01 40 18.90	+14 56 07.3		699	2004 TT ₁₆	2004 10 24.31343	03 33 51.09	+34 48 48.7	19.6	704
2004 TY ₁₅	2004 10 15.87957	02 06 57.95	+15 19 38.3	19.1 R	152	2004 TT ₁₆	2004 10 24.32531	03 33 50.39	+34 48 56.9	19.5	704
2004 TY ₁₅	2004 10 15.88396	02 06 57.82	+15 19 36.6	18.9 R	152	2004 TT ₁₆	2004 10 24.34908	03 33 48.93	+34 49 10.9	19.8	704
2004 TY ₁₅	2004 10 15.89808	02 06 57.10	+15 19 33.6	18.8 R	152	2004 TT ₁₆	2004 10 24.36096	03 33 48.08	+34 49 19.3	19.6	704
2004 TY ₁₅	2004 10 15.90262	02 06 56.92	+15 19 32.0	19.2 R	152	2004 TT ₁₆	2004 11 04.25564	03 20 55.69	+36 24 50.9	19.3	704
2004 TY ₁₅	2004 10 21.26500	02 02 44.71	+14 57 03.0	19.9	704	2004 TT ₁₆	2004 11 04.26759	03 20 54.75	+36 24 54.8	19.6	704
2004 TY ₁₅	2004 10 21.27674	02 02 44.01	+14 56 59.8	20.1	704	2004 TT ₁₆	2004 11 04.27953	03 20 53.73	+36 25 00.5	19.7	704
2004 TY ₁₅	2004 10 21.28858	02 02 43.54	+14 56 57.9	20.1	704	2004 TT ₁₆	2004 11 04.29148	03 20 52.77	+36 25 05.8	20.2	704
2004 TY ₁₅	2004 10 21.30032	02 02 42.88	+14 56 54.0	20.1	704	2004 TV ₁₆	2004 10 23.25976	01 40 54.51	+34 18 27.6	18.6	704
2004 TY ₁₅	2004 10 21.31211	02 02 42.34	+14 56 51.3	19.6	704	2004 TV ₁₆	2004 10 23.27145	01 40 53.99	+34 18 20.8	18.4	704
2004 TY ₁₅	2004 11 04.22617	01 51 43.68	+13 53 20.9	19.4 R	699	2004 TV ₁₆	2004 10 23.28316	01 40 53.38	+34 18 13.3	18.8	704
2004 TY ₁₅	2004 11 04.24564	01 51 42.61	+13 53 14.3		699	2004 TV ₁₆	2004 10 23.29483	01 40 52.90	+34 18 05.8	18.9	704
2004 TY ₁₅	2004 11 04.26511	01 51 41.85	+13 53 10.7		699	2004 TV ₁₆	2004 10 23.30652	01 40 52.29	+34 17 59.1	19.0	704
2004 TY ₁₅	2004 11 04.28458	01 51 40.79	+13 53 03.2		699	2004 TV ₁₆	2004 10 24.13146	01 40 16.35	+34 09 17.7	17.9 R	699
2004 TY ₁₅	2004 11 04.30315	01 51 40.05	+13 53 00.7	19.7 R	703	2004 TV ₁₆	2004 10 24.14286	01 40 15.83	+34 09 10.5		699
2004 TY ₁₅	2004 11 04.31118	01 51 39.61	+13 52 58.6	18.4 R	703	2004 TV ₁₆	2004 10 24.15426	01 40 15.27	+34 09 03.6		699
2004 TY ₁₅	2004 11 04.31934	01 51 39.23	+13 52 56.0	18.7 R	703	2004 TV ₁₆	2004 10 24.16565	01 40 14.71	+34 08 56.6		699
2004 TY ₁₅	2004 11 04.32738	01 51 38.81	+13 52 52.8	18.8 R	703	2004 TV ₁₆	2004 10 24.25632	01 40 10.58	+34 07 59.5	18.2	704
2004 TZ ₁₅	2004 10 21.26394	01 50 14.22	+14 10 44.6	19.9	704	2004 TV ₁₆	2004 10 24.26822	01 40 09.98	+34 07 51.3	18.3	704
2004 TZ ₁₅	2004 10 21.27567	01 50 13.47	+14 10 42.5	20.2	704	2004 TV ₁₆	2004 10 24.28006	01 40 09.42	+34 07 44.0	18.5	704
2004 TZ ₁₅	2004 10 21.28752	01 50 12.79	+14 10 38.2	20.2	704	2004 TV ₁₆	2004 10 24.29186	01 40 08.86	+34 07 36.6	18.6	704
2004 TZ ₁₅	2004 10 21.29926	01 50 12.04	+14 10 34.7	20.3	704	2004 TV ₁₆	2004 10 24.30370	01 40 08.35	+34 07 29.4	18.8	704
2004 TZ ₁₅	2004 10 21.31104	01 50 11.38	+14 10 31.1	20.6	704	2004 TV ₁₆	2004 11 03.34889	01 33 16.75	+32 08 24.3	17.6 R	703
2004 TZ ₁₅	2004 11 04.30263	01 37 13.66	+13 04 19.3	19.8 R	703	2004 TV ₁₆	2004 11 03.36026	01 33 16.34	+32 08 14.5	17.4 R	703
2004 TZ ₁₅	2004 11 04.31065	01 37 13.17	+13 04 17.4	19.0 R	703	2004 TV ₁₆	2004 11 03.36923	01 33 16.00	+32 08 08.2	17.0 R	703
2004 TZ ₁₅	2004 11 04.31881	01 37 12.78	+13 04 15.3	19.0 R	703	2004 TV ₁₆	2004 11 03.37954	01 33 15.57	+32 07 59.3	17.4 R	703
2004 TZ ₁₅	2004 11 04.32686	01 37 12.41	+13 04 13.2	18.5 R	703	2004 TV ₁₆	2004 11 04.24775	01 32 44.46	+31 56 46.9	18.4	704
2004 TG ₁₆	2004 11 03.38618	02 36 25.58	+09 56 51.4	18.3	644	2004 TV ₁₆	2004 11 04.25970	01 32 43.99	+31 56 37.3	18.2	704
2004 TG ₁₆	2004 11 03.41186	02 36 24.35	+09 56 08.0	18.5	644	2004 TV ₁₆	2004 11 04.27165	01 32 43.52	+31 56 28.0	18.2	704
2004 TG ₁₆	2004 11 03.43231	02 36 23.34	+09 55 33.8	18.5	644	2004 TV ₁₆	2004 11 04.28359	01 32 43.09	+31 56 18.6	18.4	704
2004 TJ ₁₆	2004 09 10.30048	02 22 36.25	+18 41 37.2	19.9	704	2004 TV ₁₆	2004 11 04.29554	01 32 42.61	+31 56 09.3	18.4	704
2004 TJ ₁₆	2004 09 10.31198	02 22 36.29	+18 41 42.6	20.3	704	2004 TW ₁₆	2004 11 02.23422	01 31 19.62	+24 25 44.5	19.3 R	699
2004 TJ ₁₆	2004 09 10.32342	02 22 36.33	+18 41 45.0	19.5	704	2004 TW ₁₆	2004 11 02.25367	01 31 18.93	+24 25 24.4		699
2004 TJ ₁₆	2004 09 10.33501	02 22 36.34	+18 41 49.5	20.5	704	2004 TW ₁₆	2004 11 02.27317	01 31 18.16	+24 25 05.9		699
2004 TJ ₁₆	2004 10 15.84668	02 03 26.86	+20 42 39.7	18.9 R	152	2004 TW ₁₆	2004 11 02.29268	01 31 17.41	+24 24 49.6		699
2004 TJ ₁₆	2004 10 15.86530	02 03 25.65	+20 42 40.1	18.5 R	152	2004 TY ₁₆	2004 10 23.84316	01 28 28.71	+24 06 44.0	18.8 V	198
2004 TJ ₁₆	2004 10 21.26447	01 57 41.48	+20 40 29.5	19.3	704	2004 TY ₁₆	2004 10 23.84685	01 28 28.39	+24 06 43.3	18.7 V	198
2004 TJ ₁₆	2004 10 21.26543	01 57 41.41	+20 40 30.2	19.9	704	2004 TY ₁₆	2004 10 23.85033	01 28 28.03	+24 06 43.1	18.8 V	198
2004 TJ ₁₆	2004 10 21.27620	01 57 40.63	+20 40 29.7	19.7	704	2004 TY ₁₆	2004 11 02.24071	01 14 12.90	+23 14 51.8	18.8 R	699
2004 TJ ₁₆	2004 10 21.27717	01 57 40.62	+20 40 29.6	19.8	704	2004 TY ₁₆	2004 11 02.26017	01 14 11.12	+23 14 43.5		699
2004 TJ ₁₆	2004 10 21.28805	01 57 39.86	+20 40 28.6	19.3	704	2004 TY ₁₆	2004 11 02.27967	01 14 09.37	+23 14 35.6		699
2004 TJ ₁₆	2004 10 21.28901	01 57 39.77	+20 40 28.7	19.7	704	2004 TY ₁₆	2004 11 02.29918	01 14 07.66	+23 14 27.7		699
2004 TJ ₁₆	2004 10 21.29979	01 57 39.03	+20 40 28.6	19.2	704	2004 TY ₁₆	2004 11 02.98684	01 13 07.16	+23 09 51.8	19 R	461
2004 TJ ₁₆	2004 10 21.30075	01 57 39.03	+20 40 28.4	20.0	704	2004 TY ₁₆	2004 11 02.99133	01 13 06.75	+23 09 49.9		461
2004 TJ ₁₆	2004 10 21.31158	01 57 38.26	+20 40 27.0	19.3	704	2004 TY ₁₆	2004 11 05.31579	01 09 47.26	+22 53 51.3	19.0	644
2004 TJ ₁₆	2004 10 21.31254	01 57 38.18	+20 40 28.7	19.3	704	2004 TY ₁₆	2004 11 05.33957	01 09 45.18	+22 53 40.4	19.0	644
2004 TJ ₁₆	2004 10 23.26367	01 55 30.91	+20 38 21.7	20.2	704	2004 TY ₁₆	2004 11 05.37625	01 09 42.00	+22 53 24.8	18.9	644
2004 TJ ₁₆	2004 10 23.27537	01 55 30.23	+20 38 21.8	19.9	704	2004 TZ ₁₆	1998 09 20.29160	00 20 30.63	+21 54 49.4	18.6 R	699
2004 TJ ₁₆	2004 10 23.28706	01 55 29.38	+20 38 20.3	19.7	704	2004 TZ ₁₆	1998 09 20.30898	00 20 29.89	+21 54 46.1		699
2004 TJ ₁₆	2004 10 23.29874	01 55 28.62	+20 38 19.1	20.1	704	2004 TZ ₁₆	1998 09 20.32566	00 20 29.14	+21 54 43.1		699
2004 TL ₁₆	2004 12 12.00709	02 08 36.76	+21 18 50.6	19.2 R	152	2004 TZ ₁₆	1998 10 18.16220	00 01 10.29	+19 08 08.0	19.0 R	699
2004 TL ₁₆	2004 12 12.03956	02 08 34.50	+21 18 41.5	19.5 R	152	2004 TZ ₁₆	1998 10 18.18704	00 01 09.40	+19 07 56.2		699
2004 TL ₁₆	2004 14 11.1846	02 06 31.48	+21 09 23.0	19.2 R	152	2004 TZ ₁₆	1998 10 18.21186	00 01 08.53	+19 07 45.7		699
2004 TL ₁₆	2004 14 13.623	02 06 30.76	+21 09 21.6	18.4 R	152	2004 TZ ₁₆	2004 10 19.90601	01 46 25.78	+26 46 42.6	18.1 R	A35
2004 TL ₁₆	2004 15 18.4668	02 04 47.22	+21 01 01.6	19.3 R	152	2004 TZ ₁₆	2004 10 19.91319	01 46 25.44	+26 46 39.9	18.2 R	A35
2004 TL ₁₆	2004 15 18.6530	02 04 45.94	+21 00 54.8	18.9 R	152	2004 TZ ₁₆	2004 10 19.92138	01 46 25.04	+26 46 37.2	18.2 R	A35
2004 TM ₁₆	2004 10 20.08414	03 13 02.10	+05 42 12.2	18.9	924	2004 TZ ₁₆	2004 10 21.92766	01 44 51.02	+26 34 04.0	18.0 R	A35
2004 TM ₁₆	2004 10 20.14084	03 12 59.29	+05 42 11.4	18.3	924	2004 TZ ₁₆	2004 10 21.93487	01 44 50.65	+26 34 01.5	18.3 R	A35
2004 TM ₁₆	2004 10 20.14390	03 12 59.01	+05 42 11.1	17.0	924	2004 TZ ₁₆	2004 10 21.94581	01 44 50.12	+26 33 57.4	18.2 R	A35
2004 TM ₁₆	2004 10 20.18410	03 12 56.97	+05 42 10.5	18.2	924	2004 TZ ₁₆	2004 10 22.98567	01 44 01.50	+26 27 12.4	18.0 R	A35
2004 TM ₁₆	2004 10 20.18563	03 12 56.77	+05 42 10.5	18.1	924	2004 TZ ₁₆	2004 10 22.98928	01 44 01.34	+26 27 10.8	18.3 R	A35
2004 TM ₁₆	2004 10 20.18716	03 12 56.90	+05 42 10.8	18.0	924	2004 TZ ₁₆	2004 10 22.99291	01 44 01.14	+26 27 09.0	18.5 R	A35
2004 TM ₁₆	2004 10 20.18870	03 12 56.79	+05 42 10.2	17.5	924	2004 TZ ₁₆	2004 11 02.23422	01 36 21.88	+25 13 24.9	18.3 R	699
2004 TM ₁₆	2004 10 20.19794	03 12 56.16	+05 42 10.3	17.9	924	2004 TZ ₁₆	2004 11 02.25367	01 36 21.05	+25 13 15.1		699
2004 TM ₁₆	2004 10 20.20102	03 12 56.06	+05 42 10.3	17.8	924	2004 TZ ₁₆	2004 11 02.27317	01 36 20.23	+25 12 05.9		699
2004 TM ₁₆	2004 10 20.20256	03 12 55.99	+05 42 10.3	18.3	924	2004 TZ ₁₆	2004 11 02.29268	01 36 19.40	+25 12 57.7		699
2004 TM ₁₆	2004 10 20.20412	03 12 55.93	+05 42 10.1	17.7	924	2004 TA ₁₇	2004 09 10.31242	02 25 03.30	+22 15 38.2	20.2	704
2004 TM ₁₆	2004 10 20.20792	03 12 55.77	+05 42 09.8	18.8	924	2004 TA ₁₇	2004 09 10.33544	02 25 03.01	+22 15 32.4	20.4	704
2004 TM ₁₆	2004 10 20.21009	03 12 55.79	+05 42 10.0	17.5	924	2004 TA ₁₇	2004 09 10.34692	02 25 02.86	+22 15 40.3	20.3	704
2004 TM ₁₆	2004 10 21.06122	03 12 12.84	+05 41 53.0	18.0	924	2004 TA ₁₇	2004 09 18.35911	02 22 39.51			

2004 TL ₁₇	2004 10 21.29199	02 36 37.47	+23 22 23.3	19.6	704	2004 TB ₁₈	2004 11 05.28551	02 24 49.05	-21 44 54.2	19.0	704
2004 TL ₁₇	2004 10 21.30373	02 36 36.75	+23 22 21.9	19.0	704	2004 TB ₁₈	2004 11 05.29754	02 24 47.85	-21 45 02.2	19.3	704
2004 TL ₁₇	2004 10 21.31552	02 36 36.12	+23 22 20.3	19.2	704	2004 TD ₁₈	2004 11 03.22816	00 07 42.67	-08 57 43.8	20.5 V	291
2004 TL ₁₇	2004 11 02.40617	02 25 29.38	+22 43 08.2	18.3 R	699	2004 TD ₁₈	2004 11 03.23485	00 07 41.27	-08 58 02.3	20.7 V	291
2004 TL ₁₇	2004 11 02.42345	02 25 28.31	+22 43 04.1		699	2004 TD ₁₈	2004 11 03.23940	00 07 40.31	-08 58 14.2	20.5 V	291
2004 TL ₁₇	2004 11 02.44075	02 25 27.34	+22 42 59.3		699	2004 TE ₁₈	2004 10 24.83942	01 03 38.89	+01 27 16.7		F 246
2004 TL ₁₇	2004 11 02.45807	02 25 26.34	+22 42 52.8		699	2004 TE ₁₈	2004 10 24.84110	01 03 38.91	+01 27 23.0		F 246
2004 TL ₁₇	2004 11 04.32448	02 23 42.48	+22 35 02.7	18.2 R	699	2004 TE ₁₈	2004 10 24.84355	01 03 38.78	+01 27 27.9		F 246
2004 TL ₁₇	2004 11 04.34648	02 23 41.23	+22 34 56.3		699	2004 TE ₁₈	2004 11 03.28033	01 03 55.54	+06 36 55.0	20.0 R	448
2004 TL ₁₇	2004 11 04.36844	02 23 39.98	+22 34 50.8		699	2004 TE ₁₈	2004 11 03.29754	01 03 55.57	+06 37 26.3	20.4 R	448
2004 TL ₁₇	2004 11 04.39048	02 23 38.70	+22 34 44.9		699	2004 TE ₁₈	2004 11 03.31805	01 03 55.63	+06 38 02.5	20.4 R	448
2004 TN ₁₇	2004 10 21.27620	02 00 26.20	+19 40 07.8	20.0	704	2004 TM ₁₈	1999 06 15.35552	19 22 10.41	-19 53 57.2	18.8	704
2004 TN ₁₇	2004 10 21.28805	02 00 25.56	+19 40 05.8	19.9	704	2004 TM ₁₈	1999 06 15.36753	19 22 09.89	-19 54 00.6	19.3	704
2004 TN ₁₇	2004 10 21.29979	02 00 24.94	+19 40 03.7	20.0	704	2004 TM ₁₈	1999 06 15.37976	19 22 09.52	-19 54 04.1	18.9	704
2004 TN ₁₇	2004 10 21.96138	01 59 50.34	+19 37 47.6		621	2004 TM ₁₈	1999 06 15.40405	19 22 08.55	-19 54 13.9	19.1	704
2004 TN ₁₇	2004 10 21.97309	01 59 49.74	+19 37 46.1		621	2004 TM ₁₈	1999 07 16.22868	18 54 58.00	-23 37 43.6	18.5	704
2004 TN ₁₇	2004 10 21.98479	01 59 49.11	+19 37 43.3	20 R	621	2004 TM ₁₈	1999 07 16.24144	18 54 57.18	-23 37 47.9	18.7	704
2004 TO ₁₇	2004 10 14.12286	02 07 36.27	+19 18 21.3	18.6 R	152	2004 TM ₁₈	1999 07 16.25421	18 54 56.29	-23 37 54.5	18.8	704
2004 TO ₁₇	2004 10 14.14065	02 07 35.71	+19 18 09.3	18.1 R	152	2004 TM ₁₈	1999 07 16.26697	18 54 55.63	-23 37 59.7	18.3	704
2004 TP ₁₇	2004 10 15.85115	02 03 44.96	+20 09 40.0	19.2 R	152	2004 TM ₁₈	2004 10 23.29861	03 57 41.86	+01 38 01.5	19.0 V	291
2004 TP ₁₇	2004 10 15.86910	02 03 43.90	+20 09 36.5	19.4 R	152	2004 TM ₁₈	2004 10 23.30439	03 57 41.63	+01 38 00.6	19.0 V	291
2004 TP ₁₇	2004 11 04.30844	01 46 47.45	+18 42 53.2	20.0 R	703	2004 TM ₁₈	2004 10 23.31040	03 57 41.38	+01 37 59.7	19.0 V	291
2004 TP ₁₇	2004 11 04.31659	01 46 47.21	+18 42 50.5	19.6 R	703	2004 TM ₁₈	2004 10 24.34950	03 56 59.57	+01 35 34.4	18.5 R	699
2004 TP ₁₇	2004 11 04.32465	01 46 46.82	+18 42 48.7	19.3 R	703	2004 TM ₁₈	2004 10 24.35922	03 56 59.12	+01 35 33.7		699
2004 TP ₁₇	2004 11 04.33268	01 46 46.31	+18 42 45.5	21.5 R	703	2004 TM ₁₈	2004 10 24.36895	03 56 58.82	+01 35 32.4		699
2004 TQ ₁₇	2004 09 14.35556	01 25 55.80	-02 51 40.8	18.6	704	2004 TM ₁₈	2004 10 24.37869	03 56 58.35	+01 35 31.1		699
2004 TQ ₁₇	2004 09 14.37815	01 25 55.13	-02 51 46.5	19.0	704	2004 TN ₁₈	2004 10 18.31902	04 13 37.79	+01 58 48.8	18.9	704
2004 TQ ₁₇	2004 09 14.38946	01 25 54.82	-02 51 49.9	18.9	704	2004 TN ₁₈	2004 10 18.33052	04 13 37.46	+01 58 49.9	19.1	704
2004 TQ ₁₇	2004 09 14.40076	01 25 54.52	-02 51 53.1	18.9	704	2004 TN ₁₈	2004 10 18.34210	04 13 37.13	+01 58 48.4	19.0	704
2004 TQ ₁₇	2004 11 01.16615	00 53 36.94	-05 12 22.3	18.6	644	2004 TN ₁₈	2004 10 18.35368	04 13 36.78	+01 58 47.1	19.0	704
2004 TQ ₁₇	2004 11 01.18670	00 53 36.20	-05 12 21.3	18.0	644	2004 TN ₁₈	2004 10 18.36521	04 13 36.44	+01 58 45.1	19.0	704
2004 TQ ₁₇	2004 11 01.20762	00 53 35.51	-05 12 20.1	18.7	644	2004 TN ₁₈	2004 10 18.36601	04 13 36.51	+01 58 43.3	19.6 R	683
2004 TS ₁₇	2004 10 21.27053	02 58 38.49	+20 08 17.7	19.2	704	2004 TN ₁₈	2004 10 18.37939	04 13 36.19	+01 58 42.9	19.8 R	683
2004 TS ₁₇	2004 10 21.28237	02 58 37.96	+20 08 17.1	19.7	704	2004 TN ₁₈	2004 10 18.39277	04 13 35.63	+01 58 41.5	19.4 R	683
2004 TS ₁₇	2004 10 21.29411	02 58 37.46	+20 08 17.8	19.9	704	2004 TN ₁₈	2004 10 20.35985	04 12 36.97	+01 54 37.6	18.9 R	683
2004 TS ₁₇	2004 10 21.30586	02 58 36.86	+20 08 17.2	19.1	704	2004 TN ₁₈	2004 10 20.37323	04 12 36.45	+01 54 34.8	19.7 R	683
2004 TS ₁₇	2004 10 21.31764	02 58 36.32	+20 08 16.0	19.6	704	2004 TN ₁₈	2004 10 23.35048	04 10 54.03	+01 49 02.4	19.3 R	683
2004 TS ₁₇	2004 11 04.13275	02 47 08.90	+19 52 48.3	19.6 V	691	2004 TN ₁₈	2004 10 23.36385	04 10 53.57	+01 49 02.3	20.3 R	683
2004 TS ₁₇	2004 11 04.15907	02 47 07.47	+19 52 45.8	19.4 V	691	2004 TN ₁₈	2004 10 23.37725	04 10 53.06	+01 48 59.8	19.2 R	683
2004 TS ₁₇	2004 11 04.18538	02 47 06.02	+19 52 43.3	19.5 V	691	2004 TN ₁₈	2004 10 24.34731	04 10 16.22	+01 47 24.7	20.1 R	683
2004 TT ₁₇	2004 10 14.37212	03 01 57.64	+19 35 25.7	20.5 V	691	2004 TN ₁₈	2004 10 24.36068	04 10 15.75	+01 47 25.0	19.9 R	683
2004 TT ₁₇	2004 10 14.40028	03 01 56.41	+19 35 26.6	20.7 V	691	2004 TN ₁₈	2004 10 24.37407	04 10 15.05	+01 47 24.3	19.8 R	683
2004 TT ₁₇	2004 10 14.43196	03 01 55.03	+19 35 27.7	20.6 V	691	2004 TQ ₁₈	2004 11 04.23915	01 09 45.42	+06 28 00.9	18.2 R	699
2004 TT ₁₇	2004 11 04.13275	02 44 36.35	+19 30 13.9	20.7 V	691	2004 TQ ₁₈	2004 11 04.25861	01 09 44.42	+06 28 13.3		699
2004 TT ₁₇	2004 11 04.15907	02 44 34.86	+19 30 12.5	20.4 V	691	2004 TQ ₁₈	2004 11 04.27808	01 09 43.26	+06 28 27.2		699
2004 TT ₁₇	2004 11 04.18538	02 44 33.40	+19 30 11.3	20.2 V	691	2004 TQ ₁₈	2004 11 04.29753	01 09 42.27	+06 28 41.8		699
2004 TV ₁₇	2004 10 15.91205	03 00 14.24	+20 07 46.9	18.5 R	152	2004 TR ₁₈	1999 10 10.34855	05 25 54.84	+11 49 44.6	19.5	704
2004 TV ₁₇	2004 10 15.92125	03 00 13.68	+20 07 50.2	18.6 R	152	2004 TR ₁₈	1999 10 10.36405	05 25 55.52	+11 49 40.1	19.9	704
2004 TV ₁₇	2004 10 21.27043	02 54 25.24	+20 37 17.2	19.2 R	704	2004 TR ₁₈	1999 10 10.37968	05 25 55.89	+11 49 34.4	19.9	704
2004 TV ₁₇	2004 10 21.28226	02 54 24.38	+20 37 20.8	19.8	704	2004 TR ₁₈	1999 10 10.39567	05 25 56.43	+11 49 29.9	19.6	704
2004 TV ₁₇	2004 10 21.29400	02 54 23.52	+20 37 24.3	19.3	704	2004 TR ₁₈	1999 10 10.41110	05 25 57.08	+11 49 24.7	19.5	704
2004 TV ₁₇	2004 10 21.30575	02 54 22.65	+20 37 27.9	19.6	704	2004 TR ₁₈	2000 01 11.15832	04 49 52.75	+08 21 21.5	18.9	704
2004 TV ₁₇	2004 10 21.31753	02 54 21.83	+20 37 31.4	19.6	704	2004 TR ₁₈	2000 01 11.17357	04 49 52.40	+08 21 25.2	19.2	704
2004 TV ₁₇	2004 10 24.18176	02 51 00.36	+20 51 21.8	18.4 R	699	2004 TR ₁₈	2000 01 11.21882	04 49 51.59	+08 21 38.8	19.3	704
2004 TV ₁₇	2004 10 24.21872	02 50 57.59	+20 51 31.1		699	2004 TR ₁₈	2004 10 31.23630	01 36 32.05	-00 21 20.2	18.9 R	699
2004 TV ₁₇	2004 10 24.23498	02 50 56.42	+20 51 35.0		699	2004 TR ₁₈	2004 10 31.25252	01 36 31.39	-00 21 26.6		699
2004 TV ₁₇	2004 10 24.25127	02 50 55.22	+20 51 40.0		699	2004 TR ₁₈	2004 10 31.26869	01 36 30.81	-00 21 32.6		699
2004 TV ₁₇	2004 11 02.40552	02 39 34.17	+21 26 54.5	18.6 R	699	2004 TR ₁₈	2004 10 31.28490	01 36 30.17	-00 21 37.8		699
2004 TV ₁₇	2004 11 02.42281	02 39 32.81	+21 26 58.0		699	2004 TR ₁₈	2004 11 03.19627	01 34 45.61	-00 39 45.5	18.7 R	699
2004 TV ₁₇	2004 11 02.44013	02 39 31.38	+21 27 00.0		699	2004 TR ₁₈	2004 11 03.21575	01 34 44.92	-00 39 52.9		699
2004 TV ₁₇	2004 11 02.45742	02 39 30.16	+21 27 03.4		699	2004 TR ₁₈	2004 11 03.23525	01 34 44.25	-00 39 58.6		699
2004 TV ₁₇	2004 11 04.38632	02 37 05.92	+21 32 48.9	18.7 R	333	2004 TR ₁₈	2004 11 03.25479	01 34 43.55	-00 40 05.9		699
2004 TV ₁₇	2004 11 04.39906	02 37 05.00	+21 32 50.5	19.2 R	333	2004 TV ₁₈	2000 12 04.38029	07 27 06.84	+21 08 25.1	20.3 V	691
2004 TV ₁₇	2004 11 04.41318	02 37 03.81	+21 32 54.0	18.8 R	333	2004 TV ₁₈	2000 12 04.38443	07 27 06.71	+21 08 24.9	20.3 V	691
2004 TW ₁₇	2004 08 12.35775	02 02 07.90	+17 36 51.4	20.3	704	2004 TV ₁₈	2000 12 04.38884	07 27 06.56	+21 08 24.7	19.9 V	691
2004 TW ₁₇	2004 08 12.36773	02 02 08.58	+17 36 56.3	20.1	704	2004 TV ₁₈	2001 01 03.31758	07 01 14.36	+20 48 29.1	19.3	704
2004 TW ₁₇	2004 08 12.37763	02 02 09.18	+17 37 00.7	20.3	704	2004 TV ₁₈	2001 01 03.34807	07 01 12.37	+20 48 27.6	18.9	704
2004 TW ₁₇	2004 08 12.38751	02 02 09.84	+17 37 06.5	19.9	704	2004 TV ₁₈	2001 01 03.36333	07 01 11.47	+20 48 27.3	18.9	704
2004 TW ₁₇	2004 10 14.12286	02 08 00.37	+19 57 38.6	18.1 R	152	2004 TV ₁₈	2004 09 10.35013	03 02 47.53	+23 49 09.6	19.8	704
2004 TW ₁₇	2004 10 15.86910	02 06 24.68	+19 48 47.0	18.1 R	152	2004 TV ₁₈	2004 09 10.36161	03 02 47.79			

2004 TL ₁₉	2004 10 24.78661	00 26 23.21	+06 11 32.9	246	2004 TP ₂₀	2004 10 29.37186	03 40 34.39	+00 35 52.5	16.2 R	2	H06	
2004 TL ₁₉	2004 11 02.97834	01 03 28.22	-02 50 03.1	461	2004 TP ₂₀	2004 10 29.37240	03 40 34.50	+00 35 45.4	16.1 R	2	H06	
2004 TL ₁₉	2004 11 02.98039	01 03 28.76	-02 50 10.6	461	2004 TP ₂₀	2004 10 29.37289	03 40 34.57	+00 35 48.4	16.0 R	2	H06	
2004 TL ₁₉	2004 11 02.98245	01 03 29.35	-02 50 18.5	461	2004 TP ₂₀	2004 10 29.37341	03 40 34.62	+00 35 31.7	16.2 R	2	H06	
2004 TP ₁₉	2004 10 08.28274	01 33 58.36	+02 15 55.3	20.8 R	683	2004 TP ₂₀	2004 10 29.37415	03 40 34.76	+00 35 20.8	15.9 R	2	H06
2004 TP ₁₉	2004 10 08.29612	01 33 57.57	+02 15 54.5	21.3 R	683	2004 TP ₂₀	2004 10 29.37465	03 40 34.82	+00 35 14.5	16.2 R	2	H06
2004 TP ₁₉	2004 10 08.30948	01 33 56.61	+02 15 55.8	21.0 R	683	2004 TP ₂₀	2004 10 29.37517	03 40 34.91	+00 35 07.0	15.9 R	2	H06
2004 TP ₁₉	2004 10 09.24583	01 32 59.62	+02 14 43.1	19.5	704	2004 TP ₂₀	2004 10 29.37567	03 40 34.97	+00 35 00.2	16.0 R	2	H06
2004 TP ₁₉	2004 10 09.26770	01 32 58.13	+02 14 43.5	19.8	704	2004 TP ₂₀	2004 10 29.37616	03 40 35.03	+00 34 53.8	16.4 R	2	H06
2004 TP ₁₉	2004 10 09.27866	01 32 57.42	+02 14 42.7	20.3	704	2004 TP ₂₀	2004 10 29.37665	03 40 35.13	+00 34 46.7	16.3 R	2	H06
2004 TP ₁₉	2004 10 09.28960	01 32 56.70	+02 14 41.9	20.2	704	2004 TP ₂₀	2004 10 29.37707	03 40 35.17	+00 34 40.7	16.3 R	2	H06
2004 TQ ₁₉	2004 10 23.23557	01 25 00.02	+01 58 47.6	21.0 R	683	2004 TP ₂₀	2004 10 29.37756	03 40 35.27	+00 34 33.9	16.3 R	2	H06
2004 TQ ₁₉	2004 10 23.24893	01 24 59.30	+01 58 48.5	20.7 R	683	2004 TP ₂₀	2004 10 29.37808	03 40 35.31	+00 34 27.4	16.0 R	2	H06
2004 TQ ₁₉	2004 10 23.26233	01 24 58.68	+01 58 43.5	21.3 R	683	2004 TP ₂₀	2004 10 29.37857	03 40 35.43	+00 34 21.0	16.0 R	2	H06
2004 TS ₁₉	2003 05 02.25709	13 11 03.11	+00 46 28.2	21.5 V	691	2004 TP ₂₀	2004 10 30.19553	03 43 01.66	-02 37 01.9	16.7 R		649
2004 TS ₁₉	2003 05 02.29000	13 11 01.48	+00 46 37.1	21.1 V	691	2004 TP ₂₀	2004 10 30.19660	03 43 01.82	-02 37 17.1	16.8 R		649
2004 TS ₁₉	2003 05 02.31718	13 11 00.13	+00 46 44.1	21.6 V	691	2004 TP ₂₀	2004 10 30.19767	03 43 02.00	-02 37 33.0	16.4 R		649
2004 TS ₁₉	2004 09 17.29440	02 14 53.53	+05 34 09.5	19.8	704	2004 TP ₂₀	2004 10 30.19875	03 43 02.17	-02 37 48.3	16.6 R		649
2004 TS ₁₉	2004 09 17.30672	02 14 53.43	+05 34 05.2	19.7	704	2004 TR ₂₀	2004 10 15.87429	02 04 14.91	+14 14 14.2	18.7 R		152
2004 TS ₁₉	2004 09 17.33110	02 14 53.12	+05 33 54.7	20.3	704	2004 TR ₂₀	2004 10 15.89282	02 04 14.08	+14 14 08.5	19.4 R		152
2004 TS ₁₉	2004 09 17.34328	02 14 52.86	+05 33 49.7	19.5	704	2004 TR ₂₀	2004 11 04.30315	01 48 36.00	+11 47 57.5	18.9 R		703
2004 TS ₁₉	2004 11 03.19627	01 41 58.25	+00 02 36.7	18.9 R	699	2004 TR ₂₀	2004 11 04.31118	01 48 35.58	+11 47 54.6	19.5 R		703
2004 TS ₁₉	2004 11 03.21575	01 41 57.23	+00 02 33.2		699	2004 TR ₂₀	2004 11 04.31934	01 48 35.19	+11 47 50.5	19.7 R		703
2004 TS ₁₉	2004 11 03.23525	01 41 56.28	+00 02 26.9		699	2004 TR ₂₀	2004 11 04.32738	01 48 34.73	+11 47 47.8	19.7 R		703
2004 TS ₁₉	2004 11 03.25479	01 41 55.38	+00 02 22.2		699	2004 TV ₂₀	1998 02 22.36702	10 30 13.69	+11 15 29.4	21.5 V		691
2004 TT ₁₉	2003 05 05.26549	14 16 53.43	-08 07 35.3	19.3	704	2004 TV ₂₀	1998 02 22.38840	10 30 12.55	+11 15 35.5	21.1 V		691
2004 TT ₁₉	2003 05 05.27779	14 16 52.60	-08 07 34.1	19.8	704	2004 TV ₂₀	1998 02 22.40956	10 30 11.33	+11 15 40.8	21.7 V		691
2004 TT ₁₉	2003 05 05.29009	14 16 51.85	-08 07 33.6	19.3	704	2004 TV ₂₀	2000 11 29.24684	03 36 15.50	+23 24 38.6	20.1		704
2004 TT ₁₉	2003 05 05.30246	14 16 51.09	-08 07 33.5	19.4	704	2004 TV ₂₀	2000 11 29.26347	03 36 14.51	+23 24 35.3	20.0		704
2004 TT ₁₉	2003 05 05.31492	14 16 50.26	-08 07 33.5	19.5	704	2004 TV ₂₀	2000 11 29.27933	03 36 13.53	+23 24 32.1	20.1		704
2004 TT ₁₉	2004 10 12.29127	02 02 02.58	+01 47 25.2	20.9 R	683	2004 TV ₂₀	2000 11 29.29425	03 36 12.62	+23 24 28.6	20.0		704
2004 TT ₁₉	2004 10 12.30464	02 02 01.72	+01 47 26.2	20.3 R	683	2004 TV ₂₀	2002 02 10.25431	09 17 26.02	+18 37 39.6	20.6		704
2004 TT ₁₉	2004 10 12.31802	02 02 01.15	+01 47 24.6	20.6 R	683	2004 TV ₂₀	2002 02 10.27136	09 17 24.99	+18 37 44.4	20.3		704
2004 TW ₁₉	2004 10 23.32855	03 39 14.91	+02 09 42.2	19.1 R	683	2004 TV ₂₀	2002 02 10.30166	09 17 23.26	+18 37 49.7	19.6		704
2004 TW ₁₉	2004 10 23.34192	03 39 14.29	+02 09 41.2	19.9 R	683	2004 TV ₂₀	2004 09 17.33210	02 25 00.00	+16 14 07.9	19.8		704
2004 TW ₁₉	2004 10 23.35532	03 39 13.75	+02 09 40.4	19.8 R	683	2004 TV ₂₀	2004 09 17.34386	02 24 59.64	+16 14 07.9	20.1		704
2004 TW ₁₉	2004 10 24.32532	03 38 30.66	+02 08 10.9	19.4 R	683	2004 TV ₂₀	2004 09 17.36735	02 24 59.24	+16 14 06.8	20.2		704
2004 TW ₁₉	2004 10 24.33869	03 38 29.98	+02 08 09.6	19.8 R	683	2004 TV ₂₀	2004 09 17.37909	02 24 58.89	+16 14 08.1	20.0		704
2004 TW ₁₉	2004 10 24.34626	03 38 29.57	+02 08 09.1	18.4 R	699	2004 TV ₂₀	2004 10 15.08954	02 05 55.81	+15 23 45.4	18.9 R		152
2004 TW ₁₉	2004 10 24.35208	03 38 29.26	+02 08 09.6	19.9 R	683	2004 TV ₂₀	2004 10 15.10758	02 05 54.76	+15 23 40.8	18.7 R		152
2004 TW ₁₉	2004 10 24.35598	03 38 29.13	+02 08 09.7		699	2004 TV ₂₀	2004 10 15.12523	02 05 53.72	+15 23 37.0	18.6 R		152
2004 TW ₁₉	2004 10 24.36571	03 38 28.70	+02 08 07.7		699	2004 TV ₂₀	2004 10 15.87957	02 05 11.29	+15 20 55.0	18.8 R		152
2004 TW ₁₉	2004 10 24.37545	03 38 28.21	+02 08 08.0		699	2004 TV ₂₀	2004 10 15.88396	02 05 11.04	+15 20 54.8	18.8 R		152
2004 TW ₁₉	2004 11 03.29222	03 30 08.11	+01 59 16.7	18.7 R	683	2004 TV ₂₀	2004 10 15.89808	02 05 10.22	+15 20 51.2	18.6 R		152
2004 TW ₁₉	2004 11 03.30557	03 30 07.34	+01 59 14.9	18.7 R	683	2004 TV ₂₀	2004 10 15.90262	02 05 09.99	+15 20 51.5	18.6 R		152
2004 TW ₁₉	2004 11 03.31898	03 30 06.64	+01 59 14.8	19.2 R	683	2004 TV ₂₀	2004 10 21.26500	02 00 00.35	+15 00 25.7	19.6		704
2004 TW ₁₉	2004 11 04.28885	03 29 13.30	+01 59 03.1	19.3 R	683	2004 TV ₂₀	2004 10 21.27674	01 59 59.63	+15 00 21.8	19.9		704
2004 TW ₁₉	2004 11 04.30221	03 29 12.60	+01 59 03.8	18.7 R	683	2004 TV ₂₀	2004 10 21.28858	01 59 58.79	+15 00 19.7	20.1		704
2004 TW ₁₉	2004 11 04.31561	03 29 11.79	+01 59 03.9	19.3 R	683	2004 TV ₂₀	2004 10 21.30032	01 59 58.21	+15 00 16.0	20.0		704
2004 TW ₁₉	2004 11 05.38682	03 28 12.02	+01 59 00.7	18.2 R	699	2004 TV ₂₀	2004 10 21.31211	01 59 57.48	+15 00 15.2	19.7		704
2004 TW ₁₉	2004 11 05.39979	03 28 11.27	+01 59 01.2		699	2004 TV ₂₀	2004 11 04.22617	01 46 58.23	+14 02 16.0	19.2 R		699
2004 TW ₁₉	2004 11 05.41276	03 28 10.54	+01 59 02.1		699	2004 TV ₂₀	2004 11 04.24564	01 46 57.12	+14 02 12.0			699
2004 TW ₁₉	2004 11 05.42573	03 28 09.84	+01 59 02.0		699	2004 TV ₂₀	2004 11 04.26511	01 46 56.13	+14 02 06.8			699
2004 TX ₁₉	2001 12 18.43700	08 01 05.010	+32 54 16.59	21.21V	645	2004 TV ₂₀	2004 11 04.28458	01 46 55.08	+14 02 01.2			699
2004 TX ₁₉	2001 12 18.44047	08 01 04.825	+32 54 17.78	22.22	645	2004 TV ₂₀	2004 11 04.30315	01 46 54.00	+14 01 57.2	19.6 R		703
2004 TX ₁₉	2004 10 15.87429	02 03 57.69	+13 31 15.7	18.9 R	152	2004 TV ₂₀	2004 11 04.31118	01 46 53.62	+14 01 55.5	18.9 R		703
2004 TX ₁₉	2004 10 15.89282	02 03 56.49	+13 31 14.9	18.8 R	152	2004 TV ₂₀	2004 11 04.31934	01 46 53.20	+14 01 53.4	18.5 R		703
2004 TZ ₁₉	2004 10 23.25152	01 54 08.09	+14 12 42.7	19.0	704	2004 TV ₂₀	2004 11 04.32738	01 46 52.64	+14 01 50.9	19.5 R		703
2004 TZ ₁₉	2004 10 23.26324	01 54 07.31	+14 12 40.4	19.7	704	2004 TV ₂₀	2001 12 09.31069	06 00 40.02	+29 49 11.0	19.0		704
2004 TZ ₁₉	2004 10 23.27494	01 54 06.67	+14 12 39.7	19.8	704	2004 TW ₂₀	2001 12 09.32558	06 00 38.95	+29 49 12.0	19.6		704
2004 TZ ₁₉	2004 10 23.28664	01 54 05.92	+14 12 39.0	19.2	704	2004 TW ₂₀	2001 12 09.34050	06 00 37.84	+29 49 12.6	19.1		704
2004 TZ ₁₉	2004 10 23.29832	01 54 05.15	+14 12 38.9	19.4	704	2004 TW ₂₀	2001 12 09.35541	06 00 36.82	+29 49 14.5	19.1		704
2004 TZ ₁₉	2004 10 24.26313	01 53 06.33	+14 11 46.9	19.2	704	2004 TW ₂₀	2001 12 17.30511	05 50 55.23	+29 55 29.6	18.9		704
2004 TZ ₁₉	2004 10 24.27505	01 53 05.55	+14 11 46.8	19.1	704	2004 TW ₂₀	2001 12 17.32226	05 50 53.86	+29 55 29.3	19.7		704
2004 TZ ₁₉	2004 10 24.28687	01 53 04.79	+14 11 45.2	19.4	704	2004 TW ₂₀	2001 12 17.33887	05 50 52.53	+29 55 30.0	19.5		704
2004 TZ ₁₉	2004 11 03.27800	01 43 16.99	+14 01 26.9	19.4	644	2004 TW ₂₀	2001 12 17.35426	05 50 51.33	+29 55 29.7	19.6		704
2004 TZ ₁₉	2004 11 03.29850	01 43 15.81	+14 01 25.4	19.4	644	2004 TW ₂₀	2004 10 21.26490	01 56 39.91	+14 44 57.8	19.2		704
2004 TZ ₁₉	2004 11 03.32318	01 43 14.41	+14 01 23.7	19.4	644	2004 TW ₂₀	2004 10 21.27663	01 56 39.22	+14 44 55.7</			

2004 TZ ₂₀	2004 11 04.32738	01 46 03.83	+12 09 19.1	18.5 R	703	2004 TB ₂₂	2004 10 14.14366	00 31 17.10	+07 09 41.8	20.3 V	691
2004 TA ₂₁	2004 10 15.87429	02 04 59.88	+14 21 10.0	18.8 R	152	2004 TB ₂₂	2004 10 14.17499	00 31 15.79	+07 09 17.3	20.0 V	691
2004 TA ₂₁	2004 10 15.89282	02 04 59.04	+14 21 07.8	19.4 R	152	2004 TB ₂₂	2004 10 14.20640	00 31 14.44	+07 08 52.5	20.3 V	691
2004 TB ₂₁	1999 03 19.35783	11 49 26.57	-00 17 23.1	20.9 V	691	2004 TC ₂₂	2004 09 18.31959	00 50 13.99	+09 34 28.6	20.4 V	704
2004 TB ₂₁	1999 03 19.37880	11 49 25.77	-00 17 18.2	21.0 V	691	2004 TC ₂₂	2004 09 18.33206	00 50 13.49	+09 34 23.6	19.9 V	704
2004 TB ₂₁	1999 03 19.40555	11 49 24.76	-00 17 12.3	20.7 V	691	2004 TC ₂₂	2004 09 18.35705	00 50 12.49	+09 34 16.2	20.4 V	704
2004 TB ₂₁	1999 03 22.28551	11 47 38.069	-00 06 09.66	20.93V	645	2004 TC ₂₂	2004 10 12.15178	00 32 51.38	+06 57 00.1	20.2 V	691
2004 TB ₂₁	1999 03 22.28898	11 47 37.940	-00 06 08.87	21.63	645	2004 TC ₂₂	2004 10 12.17903	00 32 50.16	+06 56 48.4	20.0 V	691
2004 TB ₂₁	2004 10 15.87957	02 05 12.84	+15 04 30.5	19.1 R	152	2004 TG ₂₂	2004 10 12.20587	00 32 48.94	+06 56 37.3	19.7 V	691
2004 TB ₂₁	2004 10 15.89808	02 05 12.08	+15 04 27.2	18.9 R	152	2004 TG ₂₂	2004 10 14.14366	00 31 25.66	+06 42 51.3	20.1 V	691
2004 TB ₂₁	2004 10 21.26500	02 01 34.30	+14 47 00.2	19.4	704	2004 TG ₂₂	2004 10 14.17499	00 31 24.28	+06 42 38.3	20.2 V	691
2004 TB ₂₁	2004 10 21.27674	02 01 33.80	+14 46 58.1	19.8	704	2004 TG ₂₂	2004 10 14.20640	00 31 22.92	+06 42 24.8	20.3 V	691
2004 TB ₂₁	2004 10 21.28858	02 01 33.31	+14 46 55.8	20.3	704	2004 TH ₂₂	2004 10 12.15178	00 33 01.07	+07 05 00.0	20.4 V	691
2004 TB ₂₁	2004 10 21.30032	02 01 32.83	+14 46 53.2	19.7	704	2004 TH ₂₂	2004 10 12.17903	00 32 59.72	+07 04 48.3	20.3 V	691
2004 TB ₂₁	2004 10 21.31211	02 01 32.29	+14 46 51.2	19.7	704	2004 TH ₂₂	2004 10 12.20587	00 32 58.40	+07 04 37.5	20.5 V	691
2004 TB ₂₁	2004 11 04.30315	01 51 57.19	+13 56 41.7	19.4 R	703	2004 TH ₂₂	2004 10 14.14366	00 31 27.19	+06 51 27.5	20.4 V	691
2004 TB ₂₁	2004 11 04.31118	01 51 56.71	+13 56 38.6	19.8 R	703	2004 TH ₂₂	2004 10 14.17499	00 31 25.75	+06 51 14.7	20.6 V	691
2004 TB ₂₁	2004 11 04.31934	01 51 56.47	+13 56 38.5	19.2 R	703	2004 TH ₂₂	2004 10 14.20640	00 31 24.20	+06 51 01.5	21.1 V	691
2004 TB ₂₁	2004 11 04.32738	01 51 56.30	+13 56 36.2	19.0 R	703	2004 TJ ₂₂	2004 09 18.32051	00 52 15.04	+10 29 31.3	20.2 V	704
2004 TC ₂₁	2004 11 04.17802	02 22 08.00	+04 51 42.0	19.2 R	735	2004 TJ ₂₂	2004 09 18.33319	00 52 14.49	+10 29 26.3	19.8 V	704
2004 TC ₂₁	2004 11 04.18343	02 22 07.73	+04 51 41.6	19.2 R	735	2004 TJ ₂₂	2004 09 18.35795	00 52 13.37	+10 29 17.5	20.5 V	704
2004 TC ₂₁	2004 11 04.19648	02 22 06.97	+04 51 40.3	19.3 R	735	2004 TJ ₂₂	2004 10 12.15178	00 33 45.85	+07 06 28.4	20.2 V	691
2004 TC ₂₁	2004 11 05.13662	02 21 16.27	+04 50 25.8	18.8 R	735	2004 TJ ₂₂	2004 10 12.17903	00 33 44.59	+07 06 13.7	20.1 V	691
2004 TC ₂₁	2004 11 05.14384	02 21 15.83	+04 50 25.3	18.6 R	735	2004 TJ ₂₂	2004 10 12.20587	00 33 43.30	+07 05 58.7	20.2 V	691
2004 TC ₂₁	2004 11 05.15105	02 21 15.35	+04 50 24.6	18.7 R	735	2004 TJ ₂₂	2004 10 14.14366	00 32 16.59	+06 48 18.4	20.2 V	691
2004 TD ₂₁	2004 09 07.43275	02 06 47.91	+12 55 27.4	20.2 V	691	2004 TJ ₂₂	2004 10 14.17499	00 32 15.15	+06 48 01.7	20.2 V	691
2004 TD ₂₁	2004 09 07.45923	02 06 48.27	+12 55 28.5	20.2 V	691	2004 TJ ₂₂	2004 10 14.20640	00 32 13.67	+06 47 44.8	20.8 V	691
2004 TD ₂₁	2004 09 07.48593	02 06 48.64	+12 55 29.9	20.4 V	691	2004 TK ₂₂	2004 10 12.15178	00 33 36.70	+07 16 05.3	21.1 V	691
2004 TD ₂₁	2004 10 06.59338	02 00 31.64	+11 57 35.9	19.7 R	D89	2004 TK ₂₂	2004 10 12.17903	00 33 35.33	+07 15 55.4	21.3 V	691
2004 TD ₂₁	2004 10 06.62563	02 00 30.27	+11 57 28.2		D89	2004 TK ₂₂	2004 10 12.20587	00 33 34.02	+07 15 44.6	21.4 V	691
2004 TD ₂₁	2004 10 06.67394	02 00 28.07	+11 57 14.5		D89	2004 TL ₂₂	2002 02 12.23741	08 48 48.41	+17 23 06.8	20.0 V	704
2004 TD ₂₁	2004 10 17.62608	01 52 01.94	+11 01 06.7	19.8 R	D89	2004 TL ₂₂	2002 02 12.28034	08 48 45.88	+17 23 14.9	21.0 V	704
2004 TD ₂₁	2004 10 17.63236	01 52 01.61	+11 01 04.3	19.7 R	D89	2004 TL ₂₂	2002 02 12.29456	08 48 45.10	+17 23 16.9	20.8 V	704
2004 TD ₂₁	2004 10 17.63725	01 52 01.33	+11 01 02.7	19.6 R	D89	2004 TL ₂₂	2004 10 12.14630	00 33 48.83	+08 08 49.4	20.4 V	691
2004 TD ₂₁	2004 10 21.60041	01 48 39.76	+10 38 51.2	20.6 R	D89	2004 TL ₂₂	2004 10 12.17371	00 33 47.40	+08 08 41.0	20.4 V	691
2004 TD ₂₁	2004 10 21.60806	01 48 39.27	+10 38 49.2	20.0 R	D89	2004 TL ₂₂	2004 10 12.20054	00 33 46.05	+08 08 32.5	20.4 V	691
2004 TD ₂₁	2004 10 21.61361	01 48 38.89	+10 38 48.0	19.8 R	D89	2004 TP ₂₂	2002 04 14.35324	14 11 30.16	-12 38 35.9	20.0 V	704
2004 TD ₂₁	2004 10 21.61814	01 48 38.66	+10 38 46.2	19.8 R	D89	2004 TP ₂₂	2002 04 14.38147	14 11 28.99	-12 38 24.3	20.2 V	704
2004 TG ₂₁	2002 02 16.01802	10 01 25.90	+18 03 23.3	19.5 V	049	2004 TP ₂₂	2002 04 14.39554	14 11 28.36	-12 38 19.3	20.2 V	704
2004 TG ₂₁	2002 02 16.03304	10 01 25.05	+18 03 27.0	19.1 V	049	2004 TP ₂₂	2002 05 04.29723	13 57 05.93	-10 33 34.3	21.2 V	291
2004 TG ₂₁	2002 02 16.04774	10 01 24.26	+18 03 31.4	19.6 V	049	2004 TP ₂₂	2002 05 04.31805	13 57 05.05	-10 33 27.1	21.1 V	291
2004 TG ₂₁	2002 03 09.14798	09 43 42.14	+19 16 40.6	20.8 V	691	2004 TP ₂₂	2002 05 04.33888	13 57 04.18	-10 33 19.0	21.1 V	291
2004 TG ₂₁	2002 03 09.17052	09 43 41.13	+19 16 44.1	20.1 V	691	2004 TS ₂₂	2004 09 17.28866	01 00 36.35	+08 26 03.2	20.1 V	704
2004 TG ₂₁	2002 03 09.19300	09 43 40.14	+19 16 46.7	20.5 V	691	2004 TS ₂₂	2004 09 17.30034	01 00 35.59	+08 26 05.9	19.9 V	704
2004 TH ₂₁	2003 04 01.35828	13 59 18.73	-10 57 42.0	19.9 z	3 807	2004 TS ₂₂	2004 09 17.32372	01 00 34.23	+08 26 08.7	20.6 V	704
2004 TH ₂₁	2003 04 01.38267	13 59 17.34	-10 57 42.9	19.6 z	3 807	2004 TS ₂₂	2004 09 22.28813	00 55 26.80	+08 41 12.5	19.5 V	704
2004 TH ₂₁	2003 04 01.39080	13 59 16.93	-10 57 43.5		3 807	2004 TS ₂₂	2004 09 22.30029	00 55 25.99	+08 41 15.7	19.9 V	704
2004 TH ₂₁	2003 04 25.22687	13 34 22.53	-11 01 49.8	20.2 V	691	2004 TS ₂₂	2004 09 22.31243	00 55 25.18	+08 41 17.3	19.3 V	704
2004 TH ₂₁	2003 04 25.25426	13 34 20.72	-11 01 49.8	20.4 V	691	2004 TS ₂₂	2004 10 10.20381	00 34 59.99	+09 18 17.1	19.9 V	704
2004 TH ₂₁	2003 04 25.28097	13 34 18.91	-11 01 49.9	20.5 V	691	2004 TS ₂₂	2004 10 10.21472	00 34 59.16	+09 18 17.3	19.7 V	704
2004 TH ₂₁	2003 05 05.23574	13 24 01.87	-11 02 01.4	21.0 V	691	2004 TS ₂₂	2004 10 10.22633	00 34 58.35	+09 18 19.3	19.8 V	704
2004 TH ₂₁	2003 05 05.26153	13 24 00.33	-11 02 01.8	20.5 V	691	2004 TS ₂₂	2004 10 10.23756	00 34 57.53	+09 18 19.6	20.0 V	704
2004 TH ₂₁	2003 05 05.29909	13 23 58.10	-11 02 02.3	21.4 V	691	2004 TS ₂₂	2004 10 10.24926	00 34 56.68	+09 18 21.6	20.0 V	704
2004 TH ₂₁	2004 09 07.28973	00 42 06.62	-10 19 16.8	19.1	704	2004 TV ₂₂	2004 10 12.14630	00 36 54.59	+07 59 59.1	20.5 V	691
2004 TH ₂₁	2004 09 07.30170	00 42 05.95	-10 19 17.4	19.6	704	2004 TV ₂₂	2004 10 12.17371	00 36 53.38	+07 59 48.7	20.4 V	691
2004 TH ₂₁	2004 09 07.31313	00 42 05.33	-10 19 18.6	20.1	704	2004 TV ₂₂	2004 10 12.20054	00 36 52.21	+07 59 38.5	20.4 V	691
2004 TH ₂₁	2004 09 07.33633	00 42 03.92	-10 19 18.8	20.4	704	2004 TW ₂₂	2004 10 12.15178	00 35 43.75	+07 41 31.9	21.0 V	691
2004 TH ₂₁	2004 09 21.29661	00 27 37.88	-10 16 46.3	19.3	704	2004 TW ₂₂	2004 10 12.17903	00 35 42.37	+07 41 30.4	20.4 V	691
2004 TH ₂₁	2004 09 21.30940	00 27 37.00	-10 16 45.7	19.5	704	2004 TW ₂₂	2004 10 12.20587	00 35 40.93	+07 41 27.6	21.1 V	691
2004 TH ₂₁	2004 09 21.32232	00 27 36.08	-10 16 45.1	19.5	704	2004 TB ₂₃	2004 09 13.41983	00 57 56.79	+10 23 58.3	19.8 V	644
2004 TH ₂₁	2004 09 21.33505	00 27 35.22	-10 16 44.1	20.1	704	2004 TB ₂₃	2004 09 13.44399	00 57 55.87	+10 23 52.8	20.0 V	644
2004 TH ₂₁	2004 10 09.22058	00 07 55.76	-09 34 53.2	19.6	704	2004 TB ₂₃	2004 09 13.46523	00 57 55.09	+10 23 48.2	20.0 V	644
2004 TH ₂₁	2004 10 09.23155	00 07 55.02	-09 34 51.1	19.4	704	2004 TB ₂₃	2004 10 12.14630	00 37 14.84	+07 56 29.0	20.3 V	691
2004 TH ₂₁	2004 10 09.24257	00 07 54.35	-09 34 48.0	19.4	704	2004 TB ₂₃	2004 10 12.17371	00 37 13.60	+07 56 19.3	20.3 V	691
2004 TJ ₂₁	1999 09 13.29667	23 59 37.05	-14 10 56.8	19.3	704	2004 TB ₂₃	2004 10 12.20054	00 37 12.38	+07 56 09.9	20.3 V	691
2004 TJ ₂₁	1999 09 13.30802	23 59 36.45	-14 10 59.6	19.1	704	2004 TE ₂₃	2004 10 12.15178	00 36 10.12	+07 05 38.1	20.3 V	691
2004 TJ ₂₁	1999 09 13.31960	23 59 35.75	-14 11 01.6	19.4	704	2004 TE ₂₃	2004 10 12.17903	00 36 08.63	+07 05 28.3	20.2 V	691
2004 TJ ₂₁	1999 10 04.24543	23 42 13.13	-14 31 16.3	19.2 R	703	2004 TE ₂₃	2004 10 12.20587	00 36 07.18	+07 05 18.0	20.4 V	691
2004 TJ ₂₁	1999 10 04.25811	23 42 12.57	-14 31 16.0	19.3 R	703	2004 TG ₂₃	2004 10 12.14630	00 36 48.15			

2004 TQ ₂₃	2004 11 03.13397	00 25 50.37	+06 53 17.7	20.2 V	691	2004 TQ ₂₆	2004 10 10.16958	00 32 20.93	+04 50 59.7	20.5 V	691
2004 TQ ₂₃	2004 11 03.15340	00 25 49.92	+06 53 16.1	20.6 V	691	2004 TQ ₂₆	2004 10 10.20168	00 32 19.22	+04 50 52.2	20.1 V	691
2004 TQ ₂₃	2004 11 03.17671	00 25 49.35	+06 53 14.8	20.2 V	691	2004 TQ ₂₆	2004 10 10.22903	00 32 17.78	+04 50 45.6	20.5 V	691
2004 TU ₂₃	2004 10 10.15182	00 31 18.45	+07 08 40.7	20.0 V	691	2004 TQ ₂₆	2004 10 14.14909	00 29 04.96	+04 35 31.4	20.7 V	691
2004 TU ₂₃	2004 10 10.19625	00 31 16.05	+07 08 24.3	19.8 V	691	2004 TQ ₂₆	2004 10 14.18027	00 29 03.36	+04 35 23.9	20.9 V	691
2004 TU ₂₃	2004 10 10.22357	00 31 14.56	+07 08 14.0	19.8 V	691	2004 TQ ₂₆	2004 10 14.21170	00 29 01.85	+04 35 17.8	21.1 V	691
2004 TU ₂₃	2004 10 14.14366	00 27 55.30	+06 43 58.6	20.1 V	691	2004 TR ₂₆	2004 10 10.16958	00 32 26.88	+04 53 39.2	20.8 V	691
2004 TU ₂₃	2004 10 14.17499	00 27 53.65	+06 43 47.1	20.1 V	691	2004 TR ₂₆	2004 10 10.20168	00 32 25.18	+04 53 35.9	20.6 V	691
2004 TU ₂₃	2004 10 14.20640	00 27 52.03	+06 43 35.5	20.3 V	691	2004 TR ₂₆	2004 10 10.22903	00 32 23.71	+04 53 33.0	20.4 V	691
2004 TV ₂₃	2004 10 10.15182	00 31 50.23	+06 30 46.4	21.3 V	691	2004 TV ₂₆	2004 10 15.26877	00 31 06.62	+03 03 13.7	19.0 R	G96
2004 TV ₂₃	2004 10 10.19625	00 31 47.98	+06 30 31.9	21.5 V	691	2004 TV ₂₆	2004 10 15.27666	00 31 06.33	+03 03 08.4	19.4 R	G96
2004 TV ₂₃	2004 10 10.22357	00 31 46.63	+06 30 22.8	21.2 V	691	2004 TV ₂₆	2004 10 15.28454	00 31 05.97	+03 03 03.8	20.9 R	G96
2004 TW ₂₃	2004 10 10.16958	00 31 32.67	+05 34 22.1	20.6 V	691	2004 TV ₂₆	2004 10 15.29243	00 31 05.68	+03 02 58.7	20.3 R	G96
2004 TW ₂₃	2004 10 10.20168	00 31 30.95	+05 34 12.0	20.3 V	691	2004 TZ ₂₆	1999 04 22.38863	15 26 42.82	-15 49 21.3	20.4 V	691
2004 TW ₂₃	2004 10 10.22903	00 31 29.48	+05 34 03.3	20.7 V	691	2004 TZ ₂₆	1999 04 22.41015	15 26 42.01	-15 49 16.0	19.5 V	691
2004 TX ₂₃	2004 10 10.15182	00 31 25.04	+06 35 22.0	20.6 V	691	2004 TZ ₂₆	1999 04 22.43187	15 26 40.95	-15 49 09.2	20.5 V	691
2004 TX ₂₃	2004 10 10.19625	00 31 22.60	+06 35 06.4	20.6 V	691	2004 TZ ₂₆	2003 05 05.26751	14 26 51.92	-11 46 24.8	19.2	704
2004 TX ₂₃	2004 10 10.22357	00 31 21.07	+06 34 57.0	20.6 V	691	2004 TZ ₂₆	2003 05 05.29218	14 26 50.55	-11 46 16.8	19.8	704
2004 TD ₂₄	2004 10 09.19931	00 34 34.15	+06 22 31.7	19.4	704	2004 TZ ₂₆	2003 05 05.30448	14 26 49.95	-11 46 11.4	19.7	704
2004 TD ₂₄	2004 10 09.21003	00 34 33.56	+06 22 28.2	20.2	704	2004 TZ ₂₆	2003 05 05.31694	14 26 49.26	-11 46 06.3	20.0	704
2004 TD ₂₄	2004 10 09.22074	00 34 33.09	+06 22 24.6	20.4	704	2004 TZ ₂₆	2003 05 10.26142	14 22 35.94	-11 17 13.1	20.6 V	691
2004 TD ₂₄	2004 10 09.23146	00 34 32.65	+06 22 21.6	20.3	704	2004 TZ ₂₆	2003 05 10.28751	14 22 34.56	-11 17 04.2	20.5 V	691
2004 TG ₂₄	2004 10 14.14366	00 32 12.72	+06 08 29.9	21.0 V	691	2004 TZ ₂₆	2003 05 10.31382	14 22 33.21	-11 16 55.2	20.5 V	691
2004 TG ₂₄	2004 10 14.17499	00 32 11.49	+06 08 11.8	20.8 V	691	2004 TE ₂₇	2004 10 12.15709	00 35 26.60	+04 18 46.1	21.0 V	691
2004 TG ₂₄	2004 10 14.20640	00 32 10.27	+06 07 53.7	21.5 V	691	2004 TE ₂₇	2004 10 12.18440	00 35 25.11	+04 18 42.7	20.5 V	691
2004 TK ₂₄	2004 10 12.15178	00 33 34.63	+06 18 16.8	21.4 V	691	2004 TE ₂₇	2004 10 12.21120	00 35 23.59	+04 18 39.1	20.5 V	691
2004 TK ₂₄	2004 10 12.17903	00 33 33.44	+06 18 08.1	21.0 V	691	2004 TE ₂₇	2004 11 03.13988	00 26 32.42	+03 44 39.5	20.0 V	691
2004 TK ₂₄	2004 10 12.20587	00 33 32.30	+06 17 59.4	21.0 V	691	2004 TG ₂₇	2004 11 03.15895	00 26 32.00	+03 44 36.6	20.1 V	691
2004 TO ₂₄	2002 04 04.19826	11 15 11.45	+00 31 41.4	20.0	644	2004 TG ₂₇	2004 11 03.18210	00 26 31.53	+03 44 33.3	19.9 V	691
2004 TO ₂₄	2002 04 04.19949	11 15 11.43	+00 31 42.6	20.5	644	2004 TK ₂₇	2004 10 09.19960	00 40 57.45	+03 58 07.8	19.7	704
2004 TO ₂₄	2002 04 04.21935	11 15 10.68	+00 31 49.8	19.9	644	2004 TK ₂₇	2004 10 09.21032	00 40 57.05	+03 58 03.6	20.0	704
2004 TO ₂₄	2002 04 04.22049	11 15 10.66	+00 31 50.4	19.7	644	2004 TK ₂₇	2004 10 09.22103	00 40 56.50	+03 57 58.6	20.0	704
2004 TO ₂₄	2002 04 04.24047	11 15 09.90	+00 31 57.6	20.4	644	2004 TK ₂₇	2004 10 09.23175	00 40 56.12	+03 57 52.7	19.8	704
2004 TO ₂₄	2002 04 04.24162	11 15 09.91	+00 31 58.6	19.9	644	2004 TK ₂₇	2004 10 09.24246	00 40 55.73	+03 57 48.3	20.0	704
2004 TP ₂₄	2004 10 12.15178	00 33 31.04	+06 59 05.6	20.8 V	691	2004 TK ₂₇	2004 10 10.24784	00 40 13.77	+03 49 33.9	19.4	704
2004 TP ₂₄	2004 10 12.17903	00 33 29.80	+06 58 56.3	20.6 V	691	2004 TK ₂₇	2004 10 10.25885	00 40 13.27	+03 49 28.6	19.6	704
2004 TP ₂₄	2004 10 12.20587	00 33 28.54	+06 58 47.8	20.6 V	691	2004 TK ₂₇	2004 10 10.26986	00 40 12.81	+03 49 22.7	19.6	704
2004 TQ ₂₄	1993 04 15.21506	12 06 33.54	-02 37 44.6		691	2004 TK ₂₇	2004 10 10.28087	00 40 12.38	+03 49 17.6	19.9	704
2004 TQ ₂₄	1993 04 15.24561	12 06 32.17	-02 37 39.4		691	2004 TK ₂₇	2004 10 10.29196	00 40 11.86	+03 49 12.7	19.6	704
2004 TQ ₂₄	1993 04 15.27258	12 06 30.97	-02 37 34.8	20.1 V	691	2004 TK ₂₇	2004 10 14.15445	00 37 34.68	+03 18 01.7	19.7 V	691
2004 TQ ₂₄	2002 02 12.38730	11 30 46.87	+06 21 56.4	19.8	704	2004 TK ₂₇	2004 10 14.18558	00 37 33.37	+03 17 46.7	19.8 V	691
2004 TQ ₂₄	2002 02 12.40373	11 30 46.24	+06 21 58.8	20.2	704	2004 TK ₂₇	2004 10 14.21702	00 37 32.10	+03 17 31.8	20.0 V	691
2004 TQ ₂₄	2002 02 12.44647	11 30 44.52	+06 22 06.5	20.0	704	2004 TO ₂₇	2004 11 03.13988	00 25 13.38	+04 00 04.3	21.1 V	691
2004 TQ ₂₄	2002 03 05.23503	11 14 13.410	+07 30 43.83	20.11V	645	2004 TO ₂₇	2004 11 03.15895	00 25 12.94	+04 00 04.8	21.2 V	691
2004 TQ ₂₄	2002 03 05.23850	11 14 13.219	+07 30 44.56	20.98	645	2004 TO ₂₇	2004 11 03.18210	00 25 12.42	+04 00 04.7	20.9 V	691
2004 TZ ₂₄	2004 10 12.15178	00 34 01.35	+06 30 59.2	21.0 V	691	2004 TV ₂₇	2000 11 25.41875	04 47 15.58	+17 56 17.4	21.1 V	691
2004 TZ ₂₄	2004 10 12.17903	00 33 59.91	+06 30 52.4	20.7 V	691	2004 TV ₂₇	2000 11 25.44141	04 47 14.29	+17 56 13.2	20.7 V	691
2004 TZ ₂₄	2004 10 12.20587	00 33 58.52	+06 30 45.6	21.2 V	691	2004 TV ₂₇	2000 11 25.46411	04 47 13.03	+17 56 10.8	21.1 V	691
2004 TZ ₂₄	2004 10 14.14366	00 32 24.08	+06 22 52.7	21.2 V	691	2004 TV ₂₇	2002 04 03.12231	11 12 37.73	+04 23 14.7	21.0 V	691
2004 TZ ₂₄	2004 10 14.17499	00 32 22.48	+06 22 44.9	21.3 V	691	2004 TV ₂₇	2002 04 03.14349	11 12 36.96	+04 23 21.1	21.4 V	691
2004 TZ ₂₄	2004 10 14.20640	00 32 20.97	+06 22 38.3	21.3 V	691	2004 TV ₂₇	2002 04 03.16478	11 12 36.17	+04 23 27.6	21.8 V	691
2004 TA ₂₅	2004 09 09.23900	01 02 39.90	+08 26 05.4	19.8	704	2004 TV ₂₇	2004 11 03.14342	00 27 06.64	+01 43 40.1	21.3 V	691
2004 TA ₂₅	2004 09 09.26179	01 02 39.05	+08 26 01.4	20.4	704	2004 TV ₂₇	2004 11 03.16208	00 27 06.11	+01 43 36.0	20.9 V	691
2004 TA ₂₅	2004 09 09.27320	01 02 38.66	+08 25 59.8	19.9	704	2004 TV ₂₇	2004 11 03.18467	00 27 05.45	+01 43 31.0	20.8 V	691
2004 TA ₂₅	2004 09 09.28460	01 02 38.17	+08 25 58.4	20.3	704	2004 TB ₂₈	2004 11 03.14342	00 28 19.86	+01 01 49.4	20.9 V	691
2004 TB ₂₅	2004 10 12.15178	00 35 01.09	+06 46 02.3	20.3 V	691	2004 TB ₂₈	2004 11 03.16208	00 28 19.38	+01 01 46.4	20.5 V	691
2004 TB ₂₅	2004 10 12.17903	00 34 59.86	+06 45 55.2	20.2 V	691	2004 TB ₂₈	2004 11 03.18467	00 28 18.76	+01 01 43.7	20.3 V	691
2004 TB ₂₅	2004 10 12.20587	00 34 58.60	+06 45 48.1	20.1 V	691	2004 TD ₂₈	2004 11 03.14342	00 26 18.51	+01 20 33.6	21.1 V	691
2004 TK ₂₅	2004 10 12.15178	00 34 40.63	+06 30 12.1	20.6 V	691	2004 TD ₂₈	2004 11 03.16208	00 26 18.01	+01 20 32.1	21.1 V	691
2004 TK ₂₅	2004 10 12.17903	00 34 39.07	+06 30 10.6	20.5 V	691	2004 TD ₂₈	2004 11 03.18467	00 26 17.38	+01 20 30.5	21.1 V	691
2004 TK ₂₅	2004 10 12.20587	00 34 37.52	+06 30 08.9	20.5 V	691	2004 TE ₂₈	2002 02 10.38595	11 41 05.77	+07 17 43.7	19.2	704
2004 TV ₂₅	2004 10 12.15178	00 38 22.37	+06 41 57.3	20.6 V	691	2004 TE ₂₈	2002 02 10.40021	11 41 05.17	+07 17 45.9	20.1	704
2004 TV ₂₅	2004 10 12.17903	00 38 21.26	+06 41 46.2	20.7 V	691	2004 TE ₂₈	2002 02 10.41447	11 41 04.70	+07 17 49.7	20.2	704
2004 TV ₂₅	2004 10 12.20587	00 38 20.18	+06 41 34.9	20.9 V	691	2004 TE ₂₈	2002 02 10.42877	11 41 04.28	+07 17 52.6	20.1	704
2004 TW ₂₅	2004 10 12.15178	00 37 33.13	+06 13 47.6	20.8 V	691	2004 TE ₂₈	2002 02 10.44303	11 41 03.80	+07 17 55.1	19.8	704
2004 TW ₂₅	2004 10 12.17903	00 37 31.78	+06 13 34.4	20.4 V	691	2004 TE ₂₈	2002 03 12.25527	11 17 25.070	+09 16 11.84	20.24V	645
2004 TW ₂₅	2004 10 12.20587	00 37 30.43	+06 13 21.8	20.4 V	691	2004 TE ₂₈	2002 03 12.25874	11 17 24.874	+09 16 12.64	21.29	645
2004 TX ₂₅	2004 10 12.15178	00 38 17.00	+06 33 16.6	21.0 V	691	2004 TE ₂₈	2002 03 16.27011	11 13 49.08	+09 30 47.3	20.1	704
2004 TX ₂₅	2004 10 12.17903	00 38 15.77	+06 33 08.4	21.0 V	691	2004 TE ₂₈	2002 03 16.28356	11			

2004 TX ₂₈	2004 11 04.12181	00 33 52.82	+01 15 37.3	20.3 V	691	2004 TZ ₃₀	2004 09 18.29785	01 20 28.13	+14 34 19.9	19.9	704
2004 TA ₂₉	2004 10 12.16248	00 45 50.15	+02 37 49.1	21.0 V	691	2004 TZ ₃₀	2004 09 18.30334	01 20 27.86	+14 34 19.0	19.8	704
2004 TA ₂₉	2004 10 12.18966	00 45 48.45	+02 37 44.5	21.1 V	691	2004 TZ ₃₀	2004 09 18.30974	01 20 27.71	+14 34 19.0	20.3	704
2004 TA ₂₉	2004 10 12.21661	00 45 46.73	+02 37 40.5	21.2 V	I 691	2004 TZ ₃₀	2004 09 18.31030	01 20 27.64	+14 34 20.4	19.7	704
2004 TC ₂₉	2003 03 27.34258	13 21 30.97	-06 44 15.8	19.2	644	2004 TZ ₃₀	2004 09 18.31589	01 20 27.46	+14 34 20.7	19.9	704
2004 TC ₂₉	2003 03 27.36611	13 21 29.86	-06 44 07.6	19.4	644	2004 TZ ₃₀	2004 09 18.32163	01 20 27.28	+14 34 21.9	19.7	704
2004 TC ₂₉	2003 03 27.38838	13 21 28.81	-06 44 00.0	19.8	644	2004 TZ ₃₀	2004 09 18.32265	01 20 27.20	+14 34 22.3	20.3	704
2004 TC ₂₉	2003 04 01.34669	13 17 31.29	-06 14 25.1	19.0	704	2004 TZ ₃₀	2004 09 18.32842	01 20 27.02	+14 34 22.1	19.8	704
2004 TC ₂₉	2003 04 01.35831	13 17 30.64	-06 14 20.5	19.4	704	2004 TZ ₃₀	2004 09 18.33352	01 20 26.89	+14 34 22.7	20.1	704
2004 TC ₂₉	2003 04 01.36989	13 17 30.01	-06 14 16.6	19.0	704	2004 TZ ₃₀	2004 09 18.33534	01 20 26.80	+14 34 23.0	20.2	704
2004 TC ₂₉	2003 04 01.38139	13 17 29.37	-06 14 12.4	19.0	704	2004 TZ ₃₀	2004 09 18.34103	01 20 26.56	+14 34 23.9	20.3	704
2004 TC ₂₉	2003 04 27.22300	12 55 30.38	-03 39 32.0	19.7 R	699	2004 TZ ₃₀	2004 09 18.34541	01 20 26.44	+14 34 24.2	20.0	704
2004 TC ₂₉	2003 04 27.23629	12 55 29.71	-03 39 29.2		699	2004 TZ ₃₀	2004 09 18.34777	01 20 26.34	+14 34 24.8	20.2	704
2004 TC ₂₉	2003 04 27.24961	12 55 29.09	-03 39 23.3		699	2004 TZ ₃₀	2004 09 18.35345	01 20 26.16	+14 34 25.4	20.1	704
2004 TC ₂₉	2003 04 27.26292	12 55 28.46	-03 39 20.0		699	2004 TZ ₃₀	2004 09 18.36010	01 20 25.87	+14 34 25.3	19.9	704
2004 TC ₂₉	2003 04 29.26230	12 54 05.64	-03 30 07.2	18.7	704	2004 TZ ₃₀	2004 10 10.25540	01 03 33.44	+14 28 53.0	18.9	704
2004 TC ₂₉	2003 04 29.27415	12 54 05.21	-03 30 03.6	18.9	704	2004 TZ ₃₀	2004 10 10.26728	01 03 32.76	+14 28 51.8	18.9	704
2004 TC ₂₉	2003 04 29.29784	12 54 04.14	-03 29 58.0	19.1	704	2004 TZ ₃₀	2004 10 10.27910	01 03 32.12	+14 28 49.8	19.2	704
2004 TC ₂₉	2003 04 29.30967	12 54 03.61	-03 29 53.9	19.6	704	2004 TZ ₃₀	2004 10 10.29091	01 03 31.39	+14 28 48.6	19.4	704
2004 TF ₂₉	2004 10 10.18029	00 38 38.49	+01 34 41.6	20.3 V	691	2004 TZ ₃₀	2004 10 10.30271	01 03 30.69	+14 28 46.7	19.1	704
2004 TF ₂₉	2004 10 10.21235	00 38 37.01	+01 34 33.5	19.9 V	691	2004 TZ ₃₀	2004 10 13.24569	01 00 50.88	+14 22 06.7	18.6	704
2004 TF ₂₉	2004 10 10.23999	00 38 35.77	+01 34 26.1	20.0 V	691	2004 TZ ₃₀	2004 10 13.25669	01 00 50.28	+14 22 04.9	18.4	704
2004 TF ₂₉	2004 10 14.15972	00 35 44.05	+01 18 05.3	20.7 V	691	2004 TZ ₃₀	2004 10 13.26772	01 00 49.66	+14 22 02.9	18.8	704
2004 TF ₂₉	2004 10 14.19084	00 35 42.69	+01 17 57.7	20.8 V	691	2004 TZ ₃₀	2004 10 13.27865	01 00 49.04	+14 22 02.2	19.4	704
2004 TF ₂₉	2004 10 14.22220	00 35 41.22	+01 17 50.7	21.3 V	691	2004 TZ ₃₀	2004 10 13.28957	01 00 48.47	+14 22 00.5	19.4	704
2004 TH ₂₉	2004 10 10.18029	00 38 36.31	+01 30 21.7	20.6 V	691	2004 TZ ₃₀	2004 10 21.20281	00 53 53.67	+13 59 49.9	19.2	704
2004 TH ₂₉	2004 10 10.21235	00 38 34.79	+01 30 05.0	20.6 V	691	2004 TZ ₃₀	2004 10 21.21036	00 53 53.33	+13 59 48.6	19.2	704
2004 TH ₂₉	2004 10 10.23999	00 38 33.47	+01 29 50.6	20.6 V	691	2004 TZ ₃₀	2004 10 21.21468	00 53 53.04	+13 59 47.7	20.0	704
2004 TJ ₂₉	2004 10 10.18029	00 39 57.92	+00 53 22.8	20.4 V	691	2004 TZ ₃₀	2004 10 21.22226	00 53 52.63	+13 59 46.0	19.5	704
2004 TJ ₂₉	2004 10 10.21235	00 39 56.67	+00 52 59.7	20.2 V	691	2004 TZ ₃₀	2004 10 21.22657	00 53 52.38	+13 59 45.7	19.6	704
2004 TJ ₂₉	2004 10 10.23999	00 39 55.63	+00 52 39.9	20.3 V	691	2004 TZ ₃₀	2004 10 21.23412	00 53 52.02	+13 59 43.8	19.2	704
2004 TJ ₂₉	2004 10 14.16490	00 37 44.39	+00 06 33.2	20.9 V	691	2004 TZ ₃₀	2004 10 21.23843	00 53 51.79	+13 59 42.3	19.8	704
2004 TJ ₂₉	2004 10 14.19608	00 37 43.30	+00 06 11.9	20.4 V	691	2004 TZ ₃₀	2004 10 21.24597	00 53 51.40	+13 59 41.5	19.4	704
2004 TJ ₂₉	2004 10 14.22755	00 37 42.17	+00 05 50.3	20.3 V	691	2004 TZ ₃₀	2004 10 21.25029	00 53 51.14	+13 59 40.5	19.4	704
2004 TM ₂₉	2004 10 14.16490	00 35 52.61	+00 32 32.4	20.9 V	691	2004 TZ ₃₀	2004 10 21.25785	00 53 50.78	+13 59 39.5	19.3	704
2004 TM ₂₉	2004 10 14.19608	00 35 51.09	+00 32 16.0	20.9 V	691	2004 TA ₃₁	2004 09 18.30986	01 17 38.13	+15 26 17.2	20.0	704
2004 TM ₂₉	2004 10 14.22755	00 35 49.41	+00 32 01.0	21.4 V	691	2004 TA ₃₁	2004 09 18.32222	01 17 37.94	+15 26 14.7	20.1	704
2004 TN ₂₉	2004 10 10.18029	00 38 08.11	+01 14 24.0	20.4 V	691	2004 TA ₃₁	2004 09 18.34726	01 17 37.42	+15 26 10.9	20.4	704
2004 TN ₂₉	2004 10 10.21235	00 38 06.05	+01 14 25.4	20.2 V	691	2004 TA ₃₁	2004 09 18.35967	01 17 37.11	+15 26 10.1	20.2	704
2004 TN ₂₉	2004 10 10.23999	00 38 04.26	+01 14 26.9	20.1 V	691	2004 TA ₃₁	2004 10 10.25601	01 06 21.77	+13 32 15.2	19.1	704
2004 TS ₂₉	2004 10 09.19979	00 41 05.66	+01 51 55.7	19.6	704	2004 TA ₃₁	2004 10 10.26791	01 06 21.24	+13 32 11.4	19.3	704
2004 TS ₂₉	2004 10 09.21051	00 41 05.07	+01 51 49.6	20.3	704	2004 TA ₃₁	2004 10 10.27972	01 06 20.78	+13 32 05.1	19.5	704
2004 TS ₂₉	2004 10 09.22122	00 41 04.57	+01 51 45.5	20.5	704	2004 TA ₃₁	2004 10 10.29154	01 06 20.15	+13 32 01.0	19.9	704
2004 TU ₂₉	2004 10 10.18029	00 39 16.93	+02 07 24.3	20.3 V	691	2004 TA ₃₁	2004 10 10.30333	01 06 19.81	+13 31 54.7	19.3	704
2004 TU ₂₉	2004 10 10.21235	00 39 14.80	+02 07 18.9	20.1 V	691	2004 TA ₃₁	2004 10 21.21100	00 59 27.16	+12 04 02.8	19.0	704
2004 TU ₂₉	2004 10 10.23999	00 39 12.97	+02 07 14.5	20.0 V	691	2004 TA ₃₁	2004 10 21.22290	00 59 26.62	+12 03 56.2	19.3	704
2004 TB ₃₀	1996 11 06.20754	01 15 22.72	+09 51 46.1	20.6 V	691	2004 TA ₃₁	2004 10 21.23475	00 59 26.17	+12 03 49.5	19.3	704
2004 TB ₃₀	1996 11 06.23119	01 15 21.42	+09 51 42.5	20.5 V	691	2004 TA ₃₁	2004 10 21.24661	00 59 25.76	+12 03 44.2	19.6	704
2004 TB ₃₀	1996 11 06.25245	01 15 20.40	+09 51 40.2	20.6 V	691	2004 TA ₃₁	2004 10 21.25848	00 59 25.31	+12 03 38.4	19.5	704
2004 TB ₃₀	2002 01 11.38336	09 38 46.94	+28 49 19.7	19.2 R	699	2004 TA ₃₁	2004 11 03.15740	00 53 46.68	+10 21 30.7	19.2	644
2004 TB ₃₀	2002 01 11.40674	09 38 45.99	+28 49 28.3		699	2004 TA ₃₁	2004 11 03.17872	00 53 46.26	+10 21 22.2	19.0	644
2004 TB ₃₀	2002 01 11.43016	09 38 45.06	+28 49 35.6		699	2004 TA ₃₁	2004 11 03.19937	00 53 45.84	+10 21 13.1	19.1	644
2004 TB ₃₀	2002 01 11.45361	09 38 44.05	+28 49 43.7		699	2004 TB ₃₁	2004 10 21.22216	00 57 32.74	+15 26 52.0	19.8	704
2004 TB ₃₀	2002 01 23.24303	09 29 08.59	+29 51 17.9	19.2	704	2004 TB ₃₁	2004 10 21.23401	00 57 31.83	+15 26 55.2	19.9	704
2004 TB ₃₀	2002 01 23.28737	09 29 05.99	+29 51 31.0	19.4	704	2004 TB ₃₁	2004 10 21.24587	00 57 30.97	+15 26 58.8	19.7	704
2004 TB ₃₀	2002 01 23.30212	09 29 05.14	+29 51 35.5	19.5	704	2004 TB ₃₁	2004 10 21.25774	00 57 30.01	+15 27 01.5	19.8	704
2004 TB ₃₀	2002 02 03.40168	09 17 25.58	+30 35 21.3	19.9	644	2004 TB ₃₁	2004 11 04.25250	00 42 48.69	+16 21 25.0	19.2 R	703
2004 TB ₃₀	2002 02 03.41216	09 17 24.85	+30 35 22.9	20.8	644	2004 TB ₃₁	2004 11 04.26296	00 42 48.07	+16 21 28.9	19.3 R	703
2004 TB ₃₀	2002 02 03.42251	09 17 24.13	+30 35 25.1	20.3	644	2004 TB ₃₁	2004 11 04.27345	00 42 47.40	+16 21 31.5	19.7 R	703
2004 TB ₃₀	2002 02 13.30258	09 06 31.22	+30 53 57.8	19.5	644	2004 TB ₃₁	2004 11 04.28390	00 42 46.99	+16 21 33.9	19.6 R	703
2004 TB ₃₀	2002 02 13.32382	09 06 29.79	+30 53 58.9	20.5	644	2004 TD ₃₁	2004 10 14.27675	01 29 11.57	+14 12 41.2	19.4 V	691
2004 TB ₃₀	2002 02 13.34540	09 06 28.37	+30 53 59.6	20.1	644	2004 TD ₃₁	2004 10 14.30342	01 29 10.36	+14 12 29.2	19.7 V	691
2004 TB ₃₀	2004 10 14.15972	00 37 48.13	+01 58 37.9	20.7 V	691	2004 TD ₃₁	2004 10 14.32996	01 29 09.17	+14 12 17.1	19.9 V	691
2004 TB ₃₀	2004 10 14.19084	00 37 46.30	+01 58 32.7	21.2 V	691	2004 TD ₃₁	2004 10 21.21322	01 24 11.95	+13 18 43.7	19.7	704
2004 TB ₃₀	2004 10 14.22220	00 37 44.60	+01 58 27.5	21.3 V	691	2004 TD ₃₁	2004 10 21.22513	01 24 11.50	+13 18 36.9	20.1	704
2004 TC ₃₀	2004 10 12.16784	00 40 13.95	+01 41 05.2	20.8 V	691	2004 TD ₃₁	2004 10 21.23698	01 24 10.97	+13 18 32.1	20.2	704
2004 TC ₃₀	2004 10 12.19503	00 40 12.37	+01 41 05.8	20.6 V	691	2004 TD ₃₁	2004 10 21.24884	01 24 10.45	+13 18 25.3	20.2	704
2004 TC ₃₀	2004 10 12.22194	00 40 10.80	+01 41 06.3	20.9 V	691	2004 TF ₃₁	1999 08 12.30175	21 40 33.39	-00 30 49.7	20.2 V	691
2004 TC ₃₀	2004 11 03.14342	00 25 16.96	+02 16 55.3	21.1 V	691	2004 TF ₃₁	1999 08 12.30799	21 40 33.07	-00 30 51.6	20.4 V	691
2004 TC ₃₀	2004 11 03.16208	00									

2004 TG ₃₁	2004 11 03.16383	01 11 00.37	+10 21 46.7	19.3	644	2004 TK ₃₂	2004 09 17.47862	01 58 54.46	+13 57 20.1	21.3 V	691
2004 TG ₃₁	2004 11 03.18508	01 10 59.39	+10 21 35.4	19.6	644	2004 TK ₃₂	2004 10 12.23369	01 37 48.76	+16 07 26.3	20.9 V	691
2004 TG ₃₁	2004 11 03.20758	01 10 58.40	+10 21 25.0	19.4	644	2004 TK ₃₂	2004 10 12.26059	01 37 46.96	+16 07 32.6	20.7 V	691
2004 TJ ₃₁	2004 09 22.40317	01 44 39.85	+16 11 00.1	20.5 V	691	2004 TK ₃₂	2004 10 12.28755	01 37 45.19	+16 07 38.8	20.6 V	691
2004 TJ ₃₁	2004 09 22.42978	01 44 39.13	+16 10 53.1	20.2 V	691	2004 TL ₃₂	2004 09 07.42507	01 58 07.25	+16 10 07.9	20.9 V	691
2004 TJ ₃₁	2004 09 22.45617	01 44 38.41	+16 10 45.5	20.5 V	691	2004 TL ₃₂	2004 09 07.45142	01 58 06.95	+16 10 07.1	20.9 V	691
2004 TJ ₃₁	2004 10 14.27675	01 31 19.91	+13 52 40.5	19.7 V	691	2004 TL ₃₂	2004 09 07.47829	01 58 06.60	+16 10 05.9	20.7 V	691
2004 TJ ₃₁	2004 10 14.30342	01 31 18.66	+13 52 27.8	19.9 V	691	2004 TL ₃₂	2004 09 22.40567	01 52 58.04	+15 44 44.2	20.5 V	691
2004 TJ ₃₁	2004 10 14.32996	01 31 17.44	+13 52 15.2	19.8 V	691	2004 TL ₃₂	2004 09 22.43245	01 52 57.20	+15 44 40.2	20.5 V	691
2004 TM ₃₁	2004 10 14.27675	01 28 36.70	+14 34 38.9	21.2 V	691	2004 TL ₃₂	2004 09 22.45876	01 52 56.39	+15 44 35.6	20.5 V	691
2004 TM ₃₁	2004 10 14.30342	01 28 35.03	+14 34 31.0	21.3 V	691	2004 TL ₃₂	2004 10 12.23902	01 40 20.79	+14 27 38.2	20.3 V	691
2004 TM ₃₁	2004 10 14.32996	01 28 33.31	+14 34 23.4	21.2 V	691	2004 TL ₃₂	2004 10 12.26589	01 40 19.58	+14 27 30.6	20.2 V	691
2004 TR ₃₁	2004 09 07.42507	01 57 45.10	+15 28 01.3	20.3 V	691	2004 TL ₃₂	2004 10 12.29318	01 40 18.31	+14 27 22.6	20.4 V	691
2004 TR ₃₁	2004 09 07.45142	01 57 44.60	+15 28 04.4	20.3 V	691	2004 TN ₃₂	2004 10 12.23369	01 40 43.74	+14 56 33.7	20.2 V	691
2004 TR ₃₁	2004 09 07.47829	01 57 44.12	+15 28 07.5	20.3 V	691	2004 TN ₃₂	2004 10 12.23628	01 40 43.62	+14 56 32.4	20.7 V	691
2004 TR ₃₁	2004 09 22.40567	01 50 24.50	+15 41 03.1	20.0 V	691	2004 TN ₃₂	2004 10 12.26059	01 40 42.52	+14 56 23.0	20.3 V	691
2004 TR ₃₁	2004 09 22.43245	01 50 23.32	+15 41 02.6	20.0 V	691	2004 TN ₃₂	2004 10 12.26322	01 40 42.39	+14 56 22.0	20.2 V	691
2004 TR ₃₁	2004 09 22.45876	01 50 22.17	+15 41 01.9	20.1 V	691	2004 TN ₃₂	2004 10 12.28755	01 40 41.31	+14 56 12.2	20.3 V	691
2004 TR ₃₁	2004 10 10.25811	01 34 41.47	+15 12 55.0	19.2	704	2004 TN ₃₂	2004 10 12.29038	01 40 41.19	+14 56 10.7	20.3 V	691
2004 TR ₃₁	2004 10 10.27002	01 34 40.77	+15 12 51.9	19.8	704	2004 TP ₃₂	1999 01 13.34884	08 21 02.86	+17 49 28.5	21.2 V	691
2004 TR ₃₁	2004 10 10.29373	01 34 39.21	+15 12 50.1	19.6	704	2004 TP ₃₂	1999 01 13.37087	08 21 01.29	+17 49 31.7	21.5 V	691
2004 TR ₃₁	2004 10 21.21301	01 23 15.47	+14 36 08.2	19.7	704	2004 TP ₃₂	1999 01 13.39293	08 20 59.75	+17 49 34.5	21.2 V	691
2004 TR ₃₁	2004 10 21.22492	01 23 14.68	+14 36 04.8	19.9	704	2004 TP ₃₂	1999 01 22.32673	08 10 36.07	+18 13 50.0	21.3 V	691
2004 TR ₃₁	2004 10 21.23677	01 23 13.94	+14 36 02.9	19.8	704	2004 TP ₃₂	1999 01 22.34885	08 10 34.49	+18 13 53.0	21.2 V	691
2004 TR ₃₁	2004 10 21.24863	01 23 13.10	+14 36 00.0	19.8	704	2004 TP ₃₂	1999 01 22.37097	08 10 32.88	+18 13 56.5	21.2 V	691
2004 TR ₃₁	2004 10 21.26050	01 23 12.32	+14 35 56.7	19.6	704	2004 TP ₃₂	2002 01 12.15863	04 59 52.04	+23 07 06.1	21.5 V	291
2004 TR ₃₁	2004 11 04.25031	01 09 43.83	+13 40 33.6	19.4 R	703	2004 TP ₃₂	2002 01 12.18040	04 59 51.31	+23 07 03.4	21.1 V	291
2004 TR ₃₁	2004 11 04.26086	01 09 43.26	+13 40 32.1	19.6 R	703	2004 TP ₃₂	2002 01 12.20246	04 59 50.58	+23 07 00.6	21.3 V	291
2004 TR ₃₁	2004 11 04.27132	01 09 42.74	+13 40 29.5	18.8 R	703	2004 TP ₃₂	2003 03 26.32522	13 06 01.28	+11 27 20.9	22.4 V	291
2004 TR ₃₁	2004 11 04.28178	01 09 42.11	+13 40 26.4	19.3 R	703	2004 TP ₃₂	2003 03 26.32926	13 06 01.06	+11 27 18.9	22.3 V	291
2004 TS ₃₁	2004 08 11.38305	01 46 20.83	+14 17 51.2	20.1	704	2004 TP ₃₂	2003 03 26.33332	13 06 00.88	+11 27 18.1	21.9 V	291
2004 TS ₃₁	2004 08 11.39326	01 46 21.31	+14 17 55.4	20.7	704	2004 TP ₃₂	2004 11 04.25031	01 19 10.73	+13 14 06.6	19.7 R	703
2004 TS ₃₁	2004 08 11.41342	01 46 22.55	+14 18 01.6	20.6	704	2004 TP ₃₂	2004 11 04.26086	01 19 10.47	+13 14 02.5	20.1 R	703
2004 TS ₃₁	2004 08 11.42459	01 46 23.12	+14 18 05.5	20.1	704	2004 TP ₃₂	2004 11 04.27132	01 19 09.87	+13 13 58.7	19.6 R	703
2004 TS ₃₁	2004 08 27.40061	01 58 54.37	+15 24 59.6	19.0 R	703	2004 TP ₃₂	2004 11 04.28178	01 19 09.61	+13 13 56.0	18.4 R	703
2004 TS ₃₁	2004 08 27.41196	01 58 54.69	+15 25 01.0	18.8 R	703	2004 TR ₃₂	2004 10 12.23628	01 42 02.39	+15 17 22.7	20.9 V	691
2004 TS ₃₁	2004 08 27.42330	01 58 55.14	+15 25 03.9	18.3 R	703	2004 TR ₃₂	2004 10 12.26322	01 42 01.14	+15 17 13.1	20.7 V	691
2004 TS ₃₁	2004 08 27.43464	01 58 55.61	+15 25 06.3	18.9 R	703	2004 TR ₃₂	2004 10 12.29038	01 41 59.95	+15 17 02.3	20.8 V	691
2004 TS ₃₁	2004 09 07.42763	02 03 45.16	+15 46 20.6	19.3 V	691	2004 TS ₃₂	2004 09 07.42507	01 59 54.58	+15 00 25.4	20.8 V	691
2004 TS ₃₁	2004 09 07.45398	02 03 45.53	+15 46 21.9	19.3 V	691	2004 TS ₃₂	2004 09 07.45142	01 59 54.31	+15 00 31.1	20.5 V	691
2004 TS ₃₁	2004 09 07.48086	02 03 45.90	+15 46 23.4	19.3 V	691	2004 TS ₃₂	2004 09 07.47829	01 59 53.97	+15 00 36.5	20.6 V	691
2004 TS ₃₁	2004 11 04.22943	01 38 22.65	+11 37 36.7	17.9 R	699	2004 TS ₃₂	2004 09 17.42047	01 57 00.97	+15 29 30.3	20.3 V	691
2004 TS ₃₁	2004 11 04.24888	01 38 21.76	+11 37 28.8		699	2004 TS ₃₂	2004 09 17.44717	01 57 00.29	+15 29 34.3	20.2 V	691
2004 TS ₃₁	2004 11 04.26836	01 38 20.98	+11 37 21.0		699	2004 TS ₃₂	2004 09 17.47337	01 56 59.63	+15 29 38.0	20.3 V	691
2004 TS ₃₁	2004 11 04.28782	01 38 20.15	+11 37 13.6		699	2004 TS ₃₂	2004 09 22.40567	01 54 46.38	+15 40 27.5	20.3 V	691
2004 TS ₃₁	2004 11 04.30263	01 38 19.62	+11 37 06.2	17.2 R	703	2004 TS ₃₂	2004 09 22.43245	01 54 45.53	+15 40 30.6	20.1 V	691
2004 TS ₃₁	2004 11 04.31065	01 38 19.20	+11 37 04.4	17.5 R	703	2004 TS ₃₂	2004 09 22.45876	01 54 44.69	+15 40 33.5	20.3 V	691
2004 TS ₃₁	2004 11 04.31881	01 38 18.84	+11 37 01.5	17.6 R	703	2004 TS ₃₂	2004 10 12.23628	01 41 37.84	+16 00 15.3	20.2 V	691
2004 TS ₃₁	2004 11 04.32686	01 38 18.54	+11 36 58.1	17.4 R	703	2004 TS ₃₂	2004 10 12.26322	01 41 36.50	+16 00 16.1	20.1 V	691
2004 TT ₃₁	2002 04 05.26440	13 08 41.33	-03 31 24.6	20.2	644	2004 TS ₃₂	2004 10 12.29038	01 41 35.21	+16 00 16.1	20.2 V	691
2004 TT ₃₁	2002 04 05.33671	13 08 37.74	-03 31 15.0	20.8	644	2004 TS ₃₂	2004 10 21.22619	01 34 22.32	+15 57 59.3	20.1	704
2004 TT ₃₁	2002 04 05.40538	13 08 34.30	-03 31 05.4	20.9	644	2004 TS ₃₂	2004 10 21.23804	01 34 21.79	+15 57 58.1	20.0	704
2004 TT ₃₁	2002 04 19.21509	12 57 26.27	-03 02 29.8	20.7 V	691	2004 TS ₃₂	2004 10 21.24990	01 34 21.14	+15 57 59.1	20.4	704
2004 TT ₃₁	2002 04 19.23688	12 57 25.23	-03 02 27.7	20.7 V	691	2004 TS ₃₂	2004 10 21.26178	01 34 20.67	+15 58 00.1	20.4	704
2004 TT ₃₁	2002 04 19.25860	12 57 24.19	-03 02 25.2	20.9 V	691	2004 TU ₃₂	2004 10 12.24174	01 40 49.87	+14 16 04.0	21.0 V	691
2004 TV ₃₁	2004 10 12.23902	01 36 18.39	+13 44 24.7	20.3 V	691	2004 TU ₃₂	2004 10 12.26855	01 40 48.31	+14 15 55.3	20.9 V	691
2004 TV ₃₁	2004 10 12.26589	01 36 17.20	+13 44 06.2	20.5 V	691	2004 TU ₃₂	2004 10 12.29576	01 40 46.74	+14 15 45.3	21.2 V	691
2004 TV ₃₁	2004 10 12.29318	01 36 16.01	+13 43 47.6	20.2 V	691	2004 TV ₃₂	2004 10 21.26309	01 34 29.90	+15 31 07.1	19.9	704
2004 TW ₃₁	2004 10 21.21354	01 30 33.92	+14 06 03.5	18.9	704	2004 TV ₃₂	2004 10 21.27482	01 34 29.28	+15 31 04.8	20.0	704
2004 TW ₃₁	2004 10 21.22545	01 30 33.44	+14 05 58.8	19.5	704	2004 TV ₃₂	2004 10 21.28667	01 34 28.73	+15 31 01.7	20.2	704
2004 TW ₃₁	2004 10 21.24916	01 30 32.44	+14 05 49.1	19.5	704	2004 TV ₃₂	2004 10 21.29841	01 34 28.10	+15 30 59.6	19.6	704
2004 TW ₃₁	2004 10 21.26103	01 30 31.95	+14 05 45.3	19.7	704	2004 TW ₃₂	2004 11 04.23996	01 01 00.28	+07 06 08.0	19.1 R	699
2004 TW ₃₁	2004 11 03.21001	01 22 22.48	+12 41 22.2	18.7	644	2004 TW ₃₂	2004 11 04.25943	01 00 59.72	+07 05 59.0		699
2004 TW ₃₁	2004 11 03.23044	01 22 21.74	+12 41 14.5	18.7	644	2004 TW ₃₂	2004 11 04.27889	01 00 59.08	+07 05 51.6		699
2004 TW ₃₁	2004 11 03.25022	01 22 21.04	+12 41 06.8	18.7	644	2004 TW ₃₂	2004 11 04.29834	01 00 58.39	+07 05 41.1		699
2004 TY ₃₁	2004 09 07.42507	01 58 38.87	+15 32 52.3	21.1 V	691	2004 TX ₃₂	2004 10 10.25797	01 32 21.19	+13 31 59.2	20.6 V	691
2004 TY ₃₁	2004 09 07.45142	01 58 38.39	+15 32 55.7	21.3 V	691	2004 TX ₃₂	2004 10 10.28617	01 32 19.90	+13 31 49.9	20.7 V	691
2004 TY ₃₁	2004 09 07.47829	01 58 37.85	+15 32 59.0	21.1 V	691	2004 TX ₃₂	2004 10 10.31428	01 32 18.65	+13 31 41.1	20.4 V	691
2004 TY ₃₁	2004 09 15.40628	01 55 31.07	+15 46 31.0	20.9 V	691	2004 TX ₃₂	2004 10 14.27675	01 29 25.78	+13 09 42.0	20.9 V	691

2004 TA ₃₃	2004 09 09.45981	01 53 00.91	+13 15 58.6	20.7 V	691	2004 TQ ₃₃	2004 10 12.29318	01 39 32.68	+13 09 31.0	20.5 V	691
2004 TA ₃₃	2004 09 09.49107	01 53 00.15	+13 16 02.0	20.8 V	691	2004 TR ₃₃	2004 10 12.23902	01 37 51.80	+13 24 05.1	20.5 V	691
2004 TA ₃₃	2004 09 22.40863	01 46 26.09	+13 33 01.1	20.4 V	691	2004 TR ₃₃	2004 10 12.26589	01 37 50.03	+13 24 07.2	20.6 V	691
2004 TA ₃₃	2004 09 22.43511	01 46 25.02	+13 33 01.9	20.6 V	691	2004 TR ₃₃	2004 10 12.29318	01 37 48.21	+13 24 09.2	20.8 V	691
2004 TA ₃₃	2004 09 22.46169	01 46 23.95	+13 33 02.7	20.4 V	691	2004 TT ₃₃	2003 04 24.27026	13 47 59.87	+13 11 00.8	19.2 R	699
2004 TA ₃₃	2004 10 10.25797	01 32 24.65	+13 28 15.6	19.9 V	691	2004 TT ₃₃	2003 04 24.28770	13 47 58.90	+13 10 53.8		699
2004 TA ₃₃	2004 10 10.28617	01 32 23.10	+13 28 13.6	20.1 V	691	2004 TT ₃₃	2003 04 24.30513	13 47 57.83	+13 10 47.6		699
2004 TA ₃₃	2004 10 10.31428	01 32 21.56	+13 28 11.9	20.2 V	691	2004 TT ₃₃	2003 04 24.32249	13 47 56.82	+13 10 42.4		699
2004 TA ₃₃	2004 10 14.27675	01 28 48.93	+13 23 25.7	19.9 V	691	2004 TT ₃₃	2003 04 29.26677	13 43 32.12	+12 41 00.6	18.6	704
2004 TA ₃₃	2004 10 14.30342	01 28 47.46	+13 23 23.7	19.9 V	691	2004 TT ₃₃	2003 04 29.29043	13 43 30.81	+12 40 53.5	18.9	704
2004 TA ₃₃	2004 10 14.32996	01 28 45.97	+13 23 21.6	19.9 V	691	2004 TT ₃₃	2003 04 29.29193	13 43 30.73	+12 40 52.1	18.8 R	699
2004 TB ₃₃	2004 09 22.40317	01 44 41.70	+14 47 00.7	20.1 V	691	2004 TT ₃₃	2003 04 29.30229	13 43 30.12	+12 40 48.6	18.6	704
2004 TB ₃₃	2004 09 22.42978	01 44 40.92	+14 46 56.9	20.7 V	691	2004 TT ₃₃	2003 04 29.30940	13 43 29.75	+12 40 46.4		699
2004 TB ₃₃	2004 09 22.45617	01 44 40.19	+14 46 53.3	20.2 V	691	2004 TT ₃₃	2003 04 29.31422	13 43 29.52	+12 40 44.3	18.6	704
2004 TB ₃₃	2004 10 10.25797	01 33 01.29	+13 32 46.2	19.5 V	691	2004 TT ₃₃	2003 04 29.32681	13 43 28.68	+12 40 41.0		699
2004 TB ₃₃	2004 10 10.28617	01 32 59.78	+13 32 36.4	19.9 V	691	2004 TT ₃₃	2003 04 29.34425	13 43 27.81	+12 40 33.2		699
2004 TB ₃₃	2004 10 10.31428	01 32 58.29	+13 32 26.5	19.9 V	691	2004 TT ₃₃	2003 05 29.17281	13 27 26.77	+10 27 38.8	20.5 V	691
2004 TB ₃₃	2004 10 14.27675	01 29 36.03	+13 08 11.0	19.4 V	691	2004 TT ₃₃	2003 05 29.20096	13 27 26.53	+10 27 35.4	20.5 V	691
2004 TB ₃₃	2004 10 14.30342	01 29 34.55	+13 08 00.8	19.5 V	691	2004 TT ₃₃	2003 05 29.22753	13 27 26.30	+10 27 32.1	20.3 V	691
2004 TB ₃₃	2004 10 14.32996	01 29 33.08	+13 07 50.7	19.8 V	691	2004 TT ₃₃	2004 09 17.42586	02 00 17.45	+14 15 35.3	21.3 V	691
2004 TC ₃₃	2004 09 15.40628	01 49 20.16	+15 19 12.1	20.5 V	691	2004 TT ₃₃	2004 09 17.45231	02 00 16.53	+14 15 30.4	21.1 V	691
2004 TC ₃₃	2004 09 15.43499	01 49 19.43	+15 19 08.2	20.7 V	691	2004 TT ₃₃	2004 09 17.47862	02 00 15.61	+14 15 26.3	21.4 V	691
2004 TC ₃₃	2004 09 15.46407	01 49 18.70	+15 19 04.1	20.8 V	691	2004 TT ₃₃	2004 10 12.24438	01 40 33.67	+12 24 29.2	20.8 V	691
2004 TC ₃₃	2004 09 22.40317	01 46 03.19	+14 59 18.9	20.5 V	691	2004 TT ₃₃	2004 10 12.27123	01 40 32.06	+12 24 19.7	20.6 V	691
2004 TC ₃₃	2004 09 22.42978	01 46 02.30	+14 59 13.6	20.7 V	691	2004 TT ₃₃	2004 10 12.29856	01 40 30.41	+12 24 10.2	21.1 V	691
2004 TC ₃₃	2004 09 22.45617	01 46 01.45	+14 59 08.3	20.6 V	691	2004 TU ₃₃	2004 08 12.34589	02 04 39.68	+07 01 22.3	19.8	704
2004 TC ₃₃	2004 10 14.27675	01 31 25.93	+13 20 36.0	20.5 V	691	2004 TU ₃₃	2004 08 12.35584	02 04 40.01	+07 01 24.4	20.3	704
2004 TC ₃₃	2004 10 14.30342	01 31 24.71	+13 20 27.7	20.5 V	691	2004 TU ₃₃	2004 08 12.37565	02 04 40.84	+07 01 30.7	20.1	704
2004 TC ₃₃	2004 10 14.32996	01 31 23.47	+13 20 18.9	20.5 V	691	2004 TU ₃₃	2004 08 12.38549	02 04 41.24	+07 01 34.1	20.4	704
2004 TD ₃₃	2004 09 09.43124	01 53 16.88	+13 50 10.6	20.6 V	691	2004 TU ₃₃	2004 08 20.41720	02 09 34.99	+07 37 16.2	19.5 R	703
2004 TD ₃₃	2004 09 09.45981	01 53 16.50	+13 50 16.0	20.6 V	691	2004 TU ₃₃	2004 08 20.42571	02 09 35.34	+07 37 17.4	19.9 R	703
2004 TD ₃₃	2004 09 09.49107	01 53 16.05	+13 50 22.3	20.4 V	691	2004 TU ₃₃	2004 08 20.43421	02 09 35.50	+07 37 18.2	19.6 R	703
2004 TD ₃₃	2004 09 22.40863	01 48 03.61	+14 19 56.5	20.0 V	691	2004 TU ₃₃	2004 08 20.44278	02 09 35.72	+07 37 21.8	20.4 R	703
2004 TD ₃₃	2004 09 22.43511	01 48 02.54	+14 19 58.3	20.1 V	691	2004 TU ₃₃	2004 09 17.33149	02 13 38.69	+08 56 41.8	19.4	704
2004 TD ₃₃	2004 09 22.46169	01 48 01.50	+14 20 00.4	20.4 V	691	2004 TU ₃₃	2004 09 17.34325	02 13 38.48	+08 56 44.2	19.4	704
2004 TD ₃₃	2004 10 10.25797	01 32 53.53	+14 17 31.7	19.7 V	691	2004 TU ₃₃	2004 09 17.35501	02 13 38.37	+08 56 45.0	20.0	704
2004 TD ₃₃	2004 10 10.26991	01 32 52.73	+14 17 30.4	19.7	704	2004 TU ₃₃	2004 09 17.36674	02 13 38.04	+08 56 46.2	19.9	704
2004 TD ₃₃	2004 10 10.28172	01 32 51.93	+14 17 29.9	19.5	704	2004 TU ₃₃	2004 09 17.37848	02 13 37.76	+08 56 47.2	20.1	704
2004 TD ₃₃	2004 10 10.28617	01 32 51.71	+14 17 29.3	19.7 V	691	2004 TU ₃₃	2004 09 22.34355	02 11 56.05	+09 03 44.9	19.3	704
2004 TD ₃₃	2004 10 10.30534	01 32 50.44	+14 17 26.7	20.1	704	2004 TU ₃₃	2004 09 22.35565	02 11 55.75	+09 03 46.7	19.4	704
2004 TD ₃₃	2004 10 10.31428	01 32 49.88	+14 17 26.7	19.7 V	691	2004 TU ₃₃	2004 09 22.36783	02 11 55.40	+09 03 45.9	19.5	704
2004 TD ₃₃	2004 10 21.22502	01 21 13.10	+13 54 37.0	19.8	704	2004 TU ₃₃	2004 09 22.37999	02 11 55.07	+09 03 48.1	20.0	704
2004 TD ₃₃	2004 10 21.23687	01 21 12.27	+13 54 34.9	20.1	704	2004 TU ₃₃	2004 09 22.39213	02 11 54.77	+09 03 47.8	19.4	704
2004 TD ₃₃	2004 10 21.24874	01 21 11.41	+13 54 32.4	19.7	704	2004 TU ₃₃	2004 10 09.25073	02 01 01.25	+09 14 26.8	18.9	704
2004 TD ₃₃	2004 10 21.26061	01 21 10.67	+13 54 30.7	19.8	704	2004 TU ₃₃	2004 10 09.26168	02 01 00.69	+09 14 27.8	19.0	704
2004 TE ₃₃	2000 07 24.39419	21 36 17.18	+15 12 38.3	20.4 V	691	2004 TU ₃₃	2004 10 09.27261	02 01 00.08	+09 14 27.4	19.1	704
2004 TE ₃₃	2000 07 24.41837	21 36 16.20	+15 12 40.6	20.5 V	691	2004 TU ₃₃	2004 10 09.27480	02 01 00.02	+09 14 26.9	19.1 V	691
2004 TE ₃₃	2000 07 24.46213	21 36 14.46	+15 12 44.8	20.7 V	691	2004 TU ₃₃	2004 10 09.28356	02 00 59.54	+09 14 27.3	19.2	704
2004 TE ₃₃	2000 07 29.24841	21 33 02.17	+15 21 32.6	18.5 R	1 807	2004 TU ₃₃	2004 10 09.29451	02 00 58.91	+09 14 27.4	19.3	704
2004 TE ₃₃	2000 07 29.36110	21 32 56.88	+15 21 45.8		1 807	2004 TU ₃₃	2004 10 09.30208	02 00 58.54	+09 14 27.2	19.1 V	691
2004 TE ₃₃	2004 09 15.41147	01 51 39.27	+13 55 06.9	20.3 V	691	2004 TU ₃₃	2004 10 09.32910	02 00 57.11	+09 14 27.7	19.3 V	691
2004 TE ₃₃	2004 09 15.44037	01 51 38.57	+13 55 06.2	20.6 V	691	2004 TU ₃₃	2004 10 13.25865	01 57 29.72	+09 14 48.1	19.1 V	691
2004 TE ₃₃	2004 09 15.46941	01 51 37.84	+13 55 05.4	20.6 V	691	2004 TU ₃₃	2004 10 13.28802	01 57 28.05	+09 14 48.1	19.1 V	691
2004 TE ₃₃	2004 09 22.40863	01 48 14.37	+13 47 32.6	20.5 V	691	2004 TU ₃₃	2004 10 13.31516	01 57 26.50	+09 14 48.3	19.1 V	691
2004 TE ₃₃	2004 09 22.41120	01 48 14.24	+13 47 32.4	20.6 V	691	2004 TU ₃₃	2004 10 14.23640	01 56 35.88	+09 14 49.1	18.7	704
2004 TE ₃₃	2004 09 22.43511	01 48 13.24	+13 47 29.1	20.1 V	691	2004 TU ₃₃	2004 10 14.24577	01 56 35.35	+09 14 50.1	18.8	704
2004 TE ₃₃	2004 09 22.43768	01 48 13.21	+13 47 29.2	20.4 V	691	2004 TU ₃₃	2004 10 14.25516	01 56 34.83	+09 14 49.5	19.2	704
2004 TE ₃₃	2004 09 22.46169	01 48 12.27	+13 47 26.4	20.5 V	691	2004 TU ₃₃	2004 10 14.26458	01 56 34.27	+09 14 48.3	19.2	704
2004 TE ₃₃	2004 09 22.46428	01 48 12.20	+13 47 26.7	20.6 V	691	2004 TU ₃₃	2004 10 14.27397	01 56 33.74	+09 14 48.8	19.0	704
2004 TE ₃₃	2004 10 14.28207	01 30 00.27	+12 29 19.7	20.2 V	691	2004 TU ₃₃	2004 10 15.48782	01 55 25.73	+09 14 49.5	19.9	608
2004 TE ₃₃	2004 10 14.30869	01 29 58.67	+12 29 11.6	20.1 V	691	2004 TU ₃₃	2004 10 15.49892	01 55 25.07	+09 14 49.5	19.3	608
2004 TE ₃₃	2004 10 14.33897	01 29 56.83	+12 29 02.8	20.0 V	691	2004 TU ₃₃	2004 10 15.51103	01 55 24.34	+09 14 49.5	19.6	608
2004 TG ₃₃	2004 10 14.28207	01 31 03.77	+12 41 19.2	21.0 V	I 691	2004 TU ₃₃	2004 10 20.20177	01 50 54.87	+09 14 39.5	18.2	704
2004 TG ₃₃	2004 10 14.30869	01 31 02.16	+12 41 09.6	20.8 V	691	2004 TU ₃₃	2004 10 20.21117	01 50 54.30	+09 14 39.4	18.8	704
2004 TG ₃₃	2004 10 14.33897	01 31 00.30	+12 40 59.4	20.7 V	691	2004 TU ₃₃	2004 10 20.22058	01 50 53.68	+09 14 39.6	19.0	704
2004 TH ₃₃	2004 09 15.40628	01 52 38.77	+15 12 12.5	21.1 V	691	2004 TU ₃₃	2004 10 20.22998	01 50 53.13	+09 14 39.1	18.6	704
2004 TH ₃₃	2004 09 15.43499	01 52 37.97	+15 12 05.0	21.1 V	691	2004 TU ₃₃	2004 10 20.23939	01 50 52.58	+09 14 39.6	18.8	704
2004 TH ₃₃	2004 09 15.46407	01 52 37.17	+15 11 57.7	21.2 V	691	2004 TU ₃₃	2004 11 04.23349	01 36 37.02	+09 17 36.2	18.6 R	699
2004 TH ₃₃	2004 10 12.24438	01 34 00.25	+12 17 08.5	20.4 V	691	2004 TU ₃₃	2004 11 04.25293	01 36 35.93	+09 17 36.6		699
2004 TH											

2004 TY ₃₃	2004 11 02.23355	01 30 26.02	+04 13 45.2	18.7	644	2004 TM ₃₄	2004 11 03.20758	01 18 35.33	+08 16 24.8	19.4	644
2004 TY ₃₃	2004 11 02.24012	01 30 25.69	+04 13 44.6	18.6	644	2004 TR ₃₄	2004 11 03.18977	01 00 36.01	+03 53 11.4	19.5 R	699
2004 TY ₃₃	2004 11 02.25419	01 30 25.04	+04 13 43.9	18.2	644	2004 TR ₃₄	2004 11 03.20926	01 00 35.47	+03 53 08.5		699
2004 TY ₃₃	2004 11 02.26159	01 30 24.68	+04 13 43.3	18.4	644	2004 TR ₃₄	2004 11 03.22873	01 00 34.73	+03 53 06.0		699
2004 TY ₃₃	2004 11 03.19139	01 29 44.30	+04 12 50.9	18.6 R	699	2004 TR ₃₄	2004 11 03.24827	01 00 34.06	+03 53 02.4		699
2004 TY ₃₃	2004 11 03.21089	01 29 43.36	+04 12 51.1		699	2004 TS ₃₄	2002 02 08.37609	11 05 53.98	+08 15 12.3	20.2 R	1 695
2004 TY ₃₃	2004 11 03.23036	01 29 42.47	+04 12 48.2		699	2004 TS ₃₄	2002 02 08.50852	11 05 47.70	+08 15 57.0		1 695
2004 TY ₃₃	2004 09 23.24990	01 29 41.71	+04 12 48.1		699	2004 TS ₃₄	2002 03 09.38947	10 39 15.81	+11 11 14.8	21.1 V	291
2004 TA ₃₄	2004 09 22.40863	01 44 10.77	+13 00 54.8	20.4 V	691	2004 TS ₃₄	2002 03 09.41312	10 39 14.53	+11 11 22.3	21.2 V	291
2004 TA ₃₄	2004 09 22.43511	01 44 09.96	+13 00 51.6	20.8 V	691	2004 TS ₃₄	2002 03 09.42880	10 39 13.65	+11 11 27.2	20.9 V	291
2004 TA ₃₄	2004 09 22.46169	01 44 09.18	+13 00 48.3	20.8 V	691	2004 TS ₃₄	2004 09 22.29090	01 33 35.82	+06 19 07.7	19.2	704
2004 TA ₃₄	2004 10 10.26355	01 32 34.42	+12 00 52.9	20.0 V	691	2004 TS ₃₄	2004 09 22.30306	01 33 35.43	+06 19 04.3	19.5	704
2004 TA ₃₄	2004 10 10.29160	01 32 33.00	+12 00 45.5	20.0 V	691	2004 TS ₃₄	2004 09 22.31520	01 33 34.98	+06 19 02.0	19.3	704
2004 TA ₃₄	2004 10 10.31976	01 32 31.57	+12 00 37.5	20.1 V	691	2004 TS ₃₄	2004 09 22.32734	01 33 34.57	+06 18 59.8	19.5	704
2004 TA ₃₄	2004 10 14.28207	01 29 17.58	+11 41 50.1	20.1 V	691	2004 TS ₃₄	2004 10 07.28523	01 23 00.50	+05 09 04.6	19.5	704
2004 TA ₃₄	2004 10 14.30869	01 29 16.17	+11 41 42.4	20.0 V	691	2004 TS ₃₄	2004 10 07.29636	01 22 59.90	+05 09 01.6	19.5	704
2004 TA ₃₄	2004 10 14.33897	01 29 14.58	+11 41 33.4	20.0 V	691	2004 TS ₃₄	2004 10 07.30736	01 22 59.36	+05 08 58.1	19.8	704
2004 TB ₃₄	2000 07 31.33256	22 34 53.38	-04 30 30.4	20.8 R	1 807	2004 TS ₃₄	2004 10 07.31860	01 22 58.68	+05 08 54.5	19.8	704
2004 TB ₃₄	2000 07 31.41244	22 34 50.61	-04 30 42.0		1 807	2004 TS ₃₄	2004 10 07.32969	01 22 58.04	+05 08 50.8	20.0	704
2004 TB ₃₄	2000 08 30.29623	22 10 41.46	-06 48 56.1	22.3 V	691	2004 TS ₃₄	2004 10 09.24701	01 21 20.62	+04 59 00.0	19.2	704
2004 TB ₃₄	2000 08 30.31712	22 10 40.25	-06 49 03.2	22.5 V	691	2004 TS ₃₄	2004 10 09.25795	01 21 20.03	+04 58 56.2	19.3	704
2004 TB ₃₄	2000 08 30.33833	22 10 39.02	-06 49 11.2	22.4 V	691	2004 TS ₃₄	2004 10 09.26889	01 21 19.43	+04 58 53.4	19.4	704
2004 TB ₃₄	2000 09 03.25086	22 07 03.782	-07 12 46.18	21.15V	645	2004 TS ₃₄	2004 10 09.27983	01 21 18.85	+04 58 49.5	19.8	704
2004 TB ₃₄	2000 09 03.25433	22 07 03.584	-07 12 47.35	21.86	645	2004 TS ₃₄	2004 10 09.29078	01 21 18.28	+04 58 47.2	19.5	704
2004 TB ₃₄	2004 09 22.41387	01 45 09.19	+12 44 31.6	21.2 V	691	2004 TS ₃₄	2004 10 15.25240	01 16 05.52	+04 28 25.8	19.1 V	691
2004 TB ₃₄	2004 09 22.44034	01 45 08.41	+12 44 25.5	21.0 V	691	2004 TS ₃₄	2004 10 15.27918	01 16 04.03	+04 28 17.8	19.1 V	691
2004 TB ₃₄	2004 09 22.46692	01 45 07.60	+12 44 19.3	21.4 V	691	2004 TS ₃₄	2004 10 15.30624	01 16 02.51	+04 28 09.7	19.1 V	691
2004 TB ₃₄	2004 10 10.26918	01 33 05.48	+11 09 27.1	20.5 V	691	2004 TS ₃₄	2004 10 20.20818	01 11 47.01	+04 04 44.6	19.3	704
2004 TB ₃₄	2004 10 10.29734	01 33 03.98	+11 09 15.9	20.4 V	691	2004 TS ₃₄	2004 10 20.21759	01 11 46.51	+04 04 41.7	19.5	704
2004 TB ₃₄	2004 10 10.32521	01 33 02.47	+11 09 05.0	20.3 V	691	2004 TS ₃₄	2004 10 20.22700	01 11 45.99	+04 04 39.5	19.3	704
2004 TB ₃₄	2004 10 14.28739	01 29 38.38	+10 41 57.1	20.3 V	691	2004 TS ₃₄	2004 10 20.23640	01 11 45.55	+04 04 36.6	19.5	704
2004 TB ₃₄	2004 10 14.31399	01 29 36.87	+10 41 45.8	20.2 V	691	2004 TT ₃₄	2004 10 31.23225	01 12 15.00	+02 19 20.0	18.9 R	699
2004 TB ₃₄	2004 10 14.34421	01 29 35.22	+10 41 32.9	20.4 V	691	2004 TT ₃₄	2004 10 31.24847	01 12 14.33	+02 19 12.7		699
2004 TD ₃₄	2004 10 14.28207	01 29 01.90	+11 43 54.5	20.6 V	691	2004 TT ₃₄	2004 10 31.26464	01 12 13.79	+02 19 04.2		699
2004 TD ₃₄	2004 10 14.30869	01 29 00.28	+11 43 44.0	20.7 V	691	2004 TT ₃₄	2004 10 31.28083	01 12 13.07	+02 18 56.3		699
2004 TD ₃₄	2004 10 14.33897	01 28 58.44	+11 43 31.9	20.6 V	691	2004 TT ₃₄	2004 11 01.20177	01 11 39.93	+02 11 57.3	20.4 R	683
2004 TE ₃₄	2004 09 15.40888	01 47 24.87	+13 16 00.0	20.3 V	691	2004 TT ₃₄	2004 11 01.21512	01 11 39.55	+02 11 50.1	21.2 R	683
2004 TE ₃₄	2004 09 15.43777	01 47 24.33	+13 15 51.6	20.3 V	691	2004 TT ₃₄	2004 11 01.22851	01 11 38.75	+02 11 40.9	21.3 R	683
2004 TE ₃₄	2004 09 15.46684	01 47 23.82	+13 15 43.1	20.6 V	691	2004 TT ₃₄	2004 11 02.19863	01 11 04.52	+02 04 30.4	20.8 R	683
2004 TE ₃₄	2004 09 22.41387	01 44 53.19	+12 38 07.9	20.3 V	691	2004 TT ₃₄	2004 11 02.21200	01 11 04.27	+02 04 24.2	20.5 R	683
2004 TE ₃₄	2004 09 22.44034	01 44 52.46	+12 37 58.4	20.2 V	691	2004 TT ₃₄	2004 11 02.22539	01 11 03.57	+02 04 15.9	20.6 R	683
2004 TE ₃₄	2004 09 22.46692	01 44 51.71	+12 37 48.7	20.4 V	691	2004 TT ₃₄	2004 11 03.19058	01 10 30.73	+01 57 15.0	19.0 R	699
2004 TE ₃₄	2004 10 12.24975	01 33 16.16	+10 14 43.3	19.9 V	691	2004 TT ₃₄	2004 11 03.21008	01 10 30.03	+01 57 07.0		699
2004 TE ₃₄	2004 10 12.27658	01 33 15.00	+10 14 30.0	19.9 V	691	2004 TT ₃₄	2004 11 03.22954	01 10 29.33	+01 56 59.7		699
2004 TE ₃₄	2004 10 12.30386	01 33 13.81	+10 14 16.8	19.9 V	691	2004 TT ₃₄	2004 11 03.24909	01 10 28.62	+01 56 50.1		699
2004 TE ₃₄	2004 10 13.20976	01 32 36.40	+10 06 53.7	19.9 V	291	2004 TT ₃₄	2004 11 04.19240	01 09 57.64	+01 50 07.3	20.7 R	683
2004 TE ₃₄	2004 10 13.21495	01 32 36.18	+10 06 51.2	20.0 V	291	2004 TT ₃₄	2004 11 04.20576	01 09 57.04	+01 50 04.3	20.5 R	683
2004 TE ₃₄	2004 10 13.22007	01 32 35.96	+10 06 48.7	19.9 V	291	2004 TT ₃₄	2004 11 04.21916	01 09 56.68	+01 49 57.5	21.5 R	683
2004 TE ₃₄	2004 10 14.28739	01 31 51.40	+09 58 04.0	20.5 V	691	2004 TU ₃₄	2003 04 11.39526	14 48 10.09	-11 09 54.8	20.5 V	691
2004 TE ₃₄	2004 10 14.31399	01 31 50.23	+09 57 51.1	20.0 V	691	2004 TU ₃₄	2003 04 11.42244	14 48 08.98	-11 09 46.2	20.7 V	691
2004 TE ₃₄	2004 10 14.34421	01 31 48.92	+09 57 36.1	19.8 V	691	2004 TU ₃₄	2003 04 11.45023	14 48 07.86	-11 09 36.8	20.7 V	691
2004 TE ₃₄	2004 10 21.20388	01 27 02.93	+09 01 51.2	19.1	704	2004 TU ₃₄	2003 04 29.35290	14 34 01.74	-09 27 10.3	20.1 V	691
2004 TE ₃₄	2004 10 21.21579	01 27 02.36	+09 00 55.8	20.0	704	2004 TU ₃₄	2003 04 29.38052	14 34 00.25	-09 27 00.8	20.6 V	691
2004 TE ₃₄	2004 10 21.21601	01 27 02.36	+09 00 56.2	20.2	704	2004 TU ₃₄	2003 04 29.40771	14 33 58.77	-09 26 51.1	20.3 V	691
2004 TE ₃₄	2004 10 21.22764	01 27 01.85	+09 00 50.3	19.4	704	2004 TU ₃₄	2003 05 01.26449	14 32 21.04	-09 16 10.0	18.9	704
2004 TE ₃₄	2004 10 21.22787	01 27 01.87	+09 00 50.5	19.9	704	2004 TU ₃₄	2003 05 01.27628	14 32 20.42	-09 16 06.6	19.3	704
2004 TE ₃₄	2004 10 21.23949	01 27 01.37	+09 00 43.5	19.4	704	2004 TU ₃₄	2003 05 01.30011	14 32 19.13	-09 15 57.2	19.3	704
2004 TE ₃₄	2004 10 21.23972	01 27 01.34	+09 00 43.6	19.9	704	2004 TU ₃₄	2003 05 01.31189	14 32 18.57	-09 15 52.5	19.5	704
2004 TE ₃₄	2004 10 21.25136	01 27 00.92	+09 00 37.2	20.3	704	2004 TU ₃₄	2003 05 05.26725	14 28 49.56	-08 53 39.2	19.3	704
2004 TE ₃₄	2004 10 21.25158	01 27 00.85	+09 00 39.1	19.7	704	2004 TU ₃₄	2003 05 05.27955	14 28 48.76	-08 53 34.9	19.9	704
2004 TG ₃₄	2004 09 15.41689	01 49 32.72	+12 01 22.8	20.9 V	691	2004 TU ₃₄	2003 05 05.29192	14 28 48.20	-08 53 30.6	19.7	704
2004 TG ₃₄	2004 09 15.44562	01 49 32.11	+12 01 23.0	20.9 V	691	2004 TU ₃₄	2003 05 05.30422	14 28 47.52	-08 53 26.0	19.7	704
2004 TG ₃₄	2004 09 15.47455	01 49 31.45	+12 01 22.6	21.1 V	691	2004 TU ₃₄	2003 05 05.31668	14 28 46.86	-08 53 22.0	20.0	704
2004 TG ₃₄	2004 10 05.26443	01 37 58.96	+11 31 50.0	20.7 V	291	2004 TU ₃₄	2003 05 29.25807	14 11 02.47	-07 13 34.6	20.5 V	691
2004 TG ₃₄	2004 10 05.26842	01 37 58.74	+11 31 49.4	20.8 V	291	2004 TU ₃₄	2003 05 29.28517	14 11 01.60	-07 13 30.9	20.5 V	691
2004 TG ₃₄	2004 10 05.27241	01 37 58.55	+11 31 48.5	20.5 V	291	2004 TU ₃₄	2003 05 29.31129	14 11 00.72	-07 13 27.5	20.9 V	691
2004 TG ₃₄	2004 10 14.20799	01 30 23.03	+11 03 26.9	20.8 V	291	2004 TV ₃₄	2003 02 12.47965	12 06 56.91	+08 33 32.9	21.2	608
2004 TG ₃₄	2004 10 14.21411	01 30 22.72	+11 03 25.3	20.6 V	291	2004 TV ₃₄	2003 02 12.49071	12 06 56.60	+08 33 33.8	21.2	608
2004 TG ₃₄	2004 10 14.21989	01 30 22.42	+11 03 24.5	21.1 V	291	2004 TV ₃₄	2003 02 12.50171	12 06 56.20	+08 33 35.4	21.3	608
2004 TG ₃₄	2004 10 14.28739										

2004 TA ₃₅	2004 09 22.31421	01 19 08.70	+06 56 09.0	19.3	704	2004 TE ₃₆	2004 09 13.48281	01 22 07.08	+11 06 49.1	19.6	644
2004 TA ₃₅	2004 09 22.32636	01 19 08.11	+06 56 08.5	19.4	704	2004 TE ₃₆	2004 10 09.17027	01 00 40.01	+09 21 37.8	19.7 V	691
2004 TA ₃₅	2004 09 22.33850	01 19 07.52	+06 56 07.2	20.1	704	2004 TE ₃₆	2004 10 09.19821	01 00 38.31	+09 21 28.5	19.7 V	691
2004 TA ₃₅	2004 11 05.07769	00 42 45.49	+05 25 53.9	19.6 V	691	2004 TE ₃₆	2004 10 09.22534	01 00 36.65	+09 21 19.7	19.7 V	691
2004 TA ₃₅	2004 11 05.09467	00 42 44.99	+05 25 53.7	19.6 V	691	2004 TE ₃₆	2004 10 13.16036	00 56 45.80	+08 59 04.3	19.7 V	691
2004 TA ₃₅	2004 11 05.11132	00 42 44.47	+05 25 53.5	19.7 V	691	2004 TE ₃₆	2004 10 13.18713	00 56 44.18	+08 58 55.4	19.7 V	691
2004 TB ₃₅	2004 10 14.28207	01 32 16.95	+12 09 19.4	20.8 V	691	2004 TE ₃₆	2004 10 13.21404	00 56 42.57	+08 58 45.8	19.7 V	691
2004 TB ₃₅	2004 10 14.30869	01 32 15.46	+12 09 14.2	20.8 V	691	2004 TE ₃₆	2004 11 04.07781	00 39 26.19	+07 06 58.7	20.3 V	691
2004 TB ₃₅	2004 10 14.33897	01 32 13.75	+12 09 08.3	20.8 V	691	2004 TE ₃₆	2004 11 04.09677	00 39 25.59	+07 06 54.0	20.1 V	691
2004 TC ₃₅	2004 09 09.43124	01 51 57.73	+13 36 48.3	20.8 V	691	2004 TE ₃₆	2004 11 04.11388	00 39 25.01	+07 06 50.0	20.4 V	691
2004 TC ₃₅	2004 09 09.45981	01 51 57.47	+13 36 47.5	20.8 V	691	2004 TF ₃₆	1998 03 24.32116	12 29 00.72	-05 34 02.8	20.9 V	691
2004 TC ₃₅	2004 09 09.49107	01 51 57.17	+13 36 46.2	21.0 V	691	2004 TF ₃₆	1998 03 24.34190	12 28 59.68	-05 33 56.4	20.9 V	691
2004 TC ₃₅	2004 09 22.40863	01 48 12.59	+13 18 07.9	20.7 V	691	2004 TF ₃₆	1998 03 24.36282	12 28 58.60	-05 33 49.2	21.0 V	691
2004 TC ₃₅	2004 09 22.43511	01 48 11.83	+13 18 04.1	20.8 V	691	2004 TF ₃₆	2002 02 20.24728	10 09 18.93	+08 35 01.3	21.5 V	691
2004 TC ₃₅	2004 09 22.46169	01 48 11.11	+13 18 00.5	20.9 V	691	2004 TF ₃₆	2002 02 20.26875	10 09 17.79	+08 35 07.9	21.3 V	691
2004 TC ₃₅	2004 10 12.24438	01 35 57.40	+12 05 38.4	20.1 V	691	2004 TF ₃₆	2002 02 20.30229	10 09 16.06	+08 35 16.9	21.1 V	691
2004 TC ₃₅	2004 10 12.27123	01 35 56.20	+12 05 30.9	20.1 V	691	2004 TH ₃₆	2004 10 12.25497	01 31 49.51	+08 40 25.8	20.6 V	691
2004 TC ₃₅	2004 10 12.29856	01 35 54.92	+12 05 23.4	20.3 V	691	2004 TH ₃₆	2004 10 12.28184	01 31 48.37	+08 40 09.2	20.7 V	691
2004 TF ₃₅	2004 09 15.41147	01 54 40.74	+14 02 54.1	20.5 V	691	2004 TH ₃₆	2004 10 12.30931	01 31 47.19	+08 39 52.3	20.8 V	691
2004 TF ₃₅	2004 09 15.44037	01 54 40.10	+14 02 50.9	20.7 V	691	2004 TJ ₃₆	2004 10 10.26918	01 32 35.70	+09 36 13.1	21.3 V	691
2004 TF ₃₅	2004 09 15.46941	01 54 39.49	+14 02 47.3	20.6 V	691	2004 TJ ₃₆	2004 10 10.29734	01 32 34.38	+09 36 04.9	20.9 V	691
2004 TJ ₃₅	2004 10 12.24975	01 37 18.69	+11 06 01.9	20.7 V	691	2004 TJ ₃₆	2004 10 10.32521	01 32 33.07	+09 35 56.9	20.8 V	691
2004 TJ ₃₅	2004 10 12.27658	01 37 17.20	+11 05 55.8	20.6 V	691	2004 TJ ₃₆	2004 10 14.29269	01 29 31.58	+09 16 58.1	21.0 V	691
2004 TJ ₃₅	2004 10 12.30386	01 37 15.73	+11 05 50.1	20.8 V	691	2004 TJ ₃₆	2004 10 14.31920	01 29 30.35	+09 16 48.8	20.8 V	I 691
2004 TM ₃₅	2004 09 07.43545	02 00 05.64	+11 38 59.9	20.9 V	691	2004 TJ ₃₆	2004 10 14.34960	01 29 28.90	+09 16 41.5	21.0 V	691
2004 TM ₃₅	2004 09 07.46212	02 00 05.12	+11 39 02.2	21.0 V	691	2004 TK ₃₆	2004 10 10.26918	01 31 30.31	+09 55 44.1	20.9 V	691
2004 TM ₃₅	2004 09 07.48854	02 00 04.64	+11 39 04.2	21.1 V	691	2004 TK ₃₆	2004 10 10.29734	01 31 28.65	+09 55 35.5	20.8 V	691
2004 TM ₃₅	2004 10 12.24438	01 38 00.39	+11 30 27.1	20.6 V	691	2004 TK ₃₆	2004 10 10.32521	01 31 27.04	+09 55 26.9	20.7 V	691
2004 TM ₃₅	2004 10 12.27123	01 37 58.92	+11 30 24.5	20.5 V	691	2004 TL ₃₆	2004 09 22.41911	01 44 14.08	+10 48 07.9	21.4 V	691
2004 TM ₃₅	2004 10 12.29856	01 37 57.44	+11 30 22.2	20.6 V	691	2004 TL ₃₆	2004 09 22.44556	01 44 13.28	+10 47 58.5	21.3 V	691
2004 TO ₃₅	2004 09 07.44068	02 00 48.26	+10 49 36.1	21.4 V	691	2004 TL ₃₆	2004 09 22.47208	01 44 12.44	+10 47 49.5	21.6 V	691
2004 TO ₃₅	2004 09 07.46740	02 00 48.01	+10 49 43.4	21.2 V	691	2004 TL ₃₆	2004 10 08.18237	01 34 44.72	+09 03 16.2	21.3 V	291
2004 TO ₃₅	2004 09 07.49392	02 00 47.70	+10 49 49.8	21.5 V	691	2004 TL ₃₆	2004 10 08.18880	01 34 44.44	+09 03 13.7	21.2 V	291
2004 TO ₃₅	2004 10 12.24438	01 37 06.87	+12 19 35.4	20.4 V	691	2004 TL ₃₆	2004 10 08.19510	01 34 44.21	+09 03 11.2	21.1 V	291
2004 TO ₃₅	2004 10 12.27123	01 37 05.06	+12 19 36.8	20.5 V	691	2004 TL ₃₆	2004 10 14.29269	01 30 29.52	+08 18 44.1	21.1 V	691
2004 TO ₃₅	2004 10 12.29856	01 37 03.17	+12 19 38.3	20.6 V	691	2004 TL ₃₆	2004 10 14.31920	01 30 28.40	+08 18 31.9	20.7 V	691
2004 TR ₃₅	2004 09 07.44841	02 02 48.72	+08 19 49.7	20.5 V	691	2004 TL ₃₆	2004 10 14.34960	01 30 27.03	+08 18 18.7	20.7 V	691
2004 TR ₃₅	2004 09 07.47534	02 02 48.51	+08 20 04.0	20.7 V	691	2004 TM ₃₆	2004 09 15.41426	01 47 21.99	+12 31 51.2	20.4 V	691
2004 TR ₃₅	2004 09 07.50165	02 02 48.29	+08 20 17.9	20.5 V	691	2004 TM ₃₆	2004 09 15.44298	01 47 21.48	+12 31 41.3	20.5 V	691
2004 TR ₃₅	2004 10 21.21354	01 26 13.00	+13 42 50.6	19.3	704	2004 TM ₃₆	2004 09 15.47199	01 47 20.96	+12 31 30.9	20.7 V	691
2004 TR ₃₅	2004 10 21.22545	01 26 12.24	+13 42 55.0	20.4	704	2004 TM ₃₆	2004 10 14.29269	01 29 49.68	+08 29 32.5	19.9 V	691
2004 TR ₃₅	2004 10 21.23730	01 26 11.24	+13 42 59.2	19.9	704	2004 TM ₃₆	2004 10 14.31920	01 29 48.31	+08 29 16.7	19.9 V	691
2004 TR ₃₅	2004 10 21.24916	01 26 10.39	+13 43 03.1	20.1	704	2004 TM ₃₆	2004 10 14.34960	01 29 46.73	+08 28 58.3	20.0 V	691
2004 TR ₃₅	2004 10 21.26103	01 26 09.48	+13 43 06.6	20.6	704	2004 TN ₃₆	1995 10 24.25548	01 35 31.63	+10 31 45.4	21.1 V	691
2004 TR ₃₅	2004 11 04.25082	01 10 46.80	+14 52 25.9	19.3 R	703	2004 TN ₃₆	1995 10 24.27678	01 35 30.41	+10 31 40.9	21.3 V	691
2004 TR ₃₅	2004 11 04.26138	01 10 46.19	+14 52 29.4	18.5 R	703	2004 TN ₃₆	1995 10 24.29892	01 35 29.16	+10 31 36.2	21.4 V	691
2004 TR ₃₅	2004 11 04.27185	01 10 45.62	+14 52 30.6	19.5 R	703	2004 TN ₃₆	2004 10 10.26918	01 32 54.64	+09 39 23.2	20.7 V	691
2004 TR ₃₅	2004 11 04.28230	01 10 44.96	+14 52 34.7	19.7 R	703	2004 TN ₃₆	2004 10 10.29734	01 32 53.09	+09 39 17.6	20.7 V	691
2004 TT ₃₅	2004 10 12.24438	01 38 03.46	+11 46 01.7	19.9 V	691	2004 TN ₃₆	2004 10 10.32521	01 32 51.58	+09 39 11.8	20.7 V	691
2004 TT ₃₅	2004 10 12.27123	01 38 01.50	+11 45 59.5	20.1 V	691	2004 TO ₃₆	2004 10 10.26918	01 32 28.79	+09 52 08.4	20.6 V	691
2004 TT ₃₅	2004 10 12.29856	01 37 59.54	+11 45 57.4	20.2 V	691	2004 TO ₃₆	2004 10 10.29734	01 32 27.14	+09 51 57.3	20.6 V	691
2004 TU ₃₅	2004 09 22.41646	01 53 39.82	+11 37 06.5	20.9 V	691	2004 TO ₃₆	2004 10 10.32521	01 32 25.47	+09 51 46.3	20.6 V	691
2004 TU ₃₅	2004 09 22.44293	01 53 39.15	+11 37 04.8	20.8 V	691	2004 TO ₃₆	2004 10 14.29269	01 28 35.66	+09 25 33.8	20.9 V	691
2004 TU ₃₅	2004 09 22.46943	01 53 38.42	+11 37 03.1	21.3 V	691	2004 TO ₃₆	2004 10 14.31920	01 28 34.06	+09 25 22.5	20.9 V	691
2004 TU ₃₅	2004 10 12.24975	01 40 39.17	+10 48 57.6	20.3 V	691	2004 TO ₃₆	2004 10 14.34960	01 28 32.22	+09 25 10.4	20.5 V	691
2004 TU ₃₅	2004 10 12.27658	01 40 37.74	+10 48 51.9	20.4 V	691	2004 TQ ₃₆	2004 09 22.41387	01 45 24.39	+11 40 18.2	21.0 V	691
2004 TU ₃₅	2004 10 12.30386	01 40 36.24	+10 48 46.4	20.3 V	691	2004 TQ ₃₆	2004 09 22.44034	01 45 23.50	+11 40 11.0	20.9 V	691
2004 TV ₃₅	1999 03 20.26574	11 11 16.502	+01 13 31.81	21.58V	645	2004 TQ ₃₆	2004 09 22.46692	01 45 22.64	+11 40 04.0	21.1 V	691
2004 TV ₃₅	1999 03 20.26921	11 11 16.320	+01 13 33.36	22.64	645	2004 TQ ₃₆	2004 10 14.28739	01 31 09.43	+09 43 25.7	21.3 V	691
2004 TV ₃₅	2003 04 25.30229	14 02 23.31	-10 52 04.2	21.3 V	691	2004 TQ ₃₆	2004 10 14.31399	01 31 08.23	+09 43 16.2	21.1 V	691
2004 TV ₃₅	2003 04 25.33054	14 02 21.67	-10 51 52.4	21.5 V	691	2004 TQ ₃₆	2004 10 14.34421	01 31 06.88	+09 43 05.4	20.8 V	691
2004 TV ₃₅	2003 04 25.35909	14 02 20.01	-10 51 40.3	21.6 V	691	2004 TR ₃₆	2004 09 22.42181	01 50 27.21	+09 50 36.8	20.8 V	691
2004 TX ₃₅	2004 11 04.23105	01 19 21.97	+10 59 30.8	19.3 R	699	2004 TR ₃₆	2004 09 22.44813	01 50 25.75	+09 50 40.1	20.6 V	691
2004 TX ₃₅	2004 11 04.25050	01 19 21.00	+10 59 27.8		699	2004 TR ₃₆	2004 09 22.47478	01 50 24.29	+09 50 43.4	20.8 V	691
2004 TX ₃₅	2004 11 04.26998	01 19 20.13	+10 59 23.5		699	2004 TR ₃₆	2004 10 10.26918	01 31 19.51	+10 13 29.3	20.1 V	691
2004 TX ₃₅	2004 11 04.28944	01 19 19.16	+10 59 21.9		699	2004 TR ₃₆	2004 10 10.29734	01 31 17.42	+10 13 30.1	20.2 V	691
2004 TZ ₃₅	1995 10 15.45542	02 33 38.99	+17 30 49.0	20.0 V	691	2004 TR ₃₆	2004 10 10.32521	01 31 15.37	+10 13 31.2	20.2 V	691
2004 TZ ₃₅	1995 10 15.47726	02 33 37.87	+17 30 47.5	20.1 V	691	2004 TT ₃₆	1995 07 25.44450	00 32 59.40	+02 21 27.4	21.5 V	691
2004 TZ ₃₅	1995 10 15.49891	02 33 36.74	+17 30 46.2	20.1 V	691	2004 TT ₃₆	1995 07 25.45				

2004 TL37	2004 08 13.35659	01 34 04.88	+10 38 18.9	20.5	704	2004 TB38	2001 02 16.33441	11 34 17.36	+21 16 55.7	19.0	704
2004 TL37	2004 08 13.36664	01 34 05.37	+10 38 24.4	20.6	704	2004 TB38	2001 02 16.34934	11 34 16.61	+21 16 57.4	19.6	704
2004 TL37	2004 08 13.38780	01 34 06.43	+10 38 30.8	20.4	704	2004 TB38	2001 02 16.36396	11 34 15.98	+21 17 01.3	18.9	704
2004 TL37	2004 09 22.31566	01 49 16.00	+11 24 50.2	19.3	704	2004 TB38	2001 02 16.37816	11 34 15.23	+21 17 03.5	19.5	704
2004 TL37	2004 09 22.32914	01 49 15.70	+11 24 48.1	20.1	704	2004 TB38	2004 09 15.42745	01 48 38.71	+08 47 53.4	20.4 V	691
2004 TL37	2004 09 22.34276	01 49 15.53	+11 24 45.0	20.2	704	2004 TB38	2004 09 15.45624	01 48 37.74	+08 47 53.8	20.6 V	691
2004 TL37	2004 09 22.35625	01 49 15.17	+11 24 42.9	19.3	704	2004 TB38	2004 09 15.48626	01 48 36.69	+08 47 53.7	20.6 V	691
2004 TL37	2004 10 04.25328	01 43 52.08	+10 36 17.6	18.4 R	699	2004 TF38	2004 10 10.27479	01 30 54.21	+08 27 20.3	20.7 V	691
2004 TL37	2004 10 04.27275	01 43 51.26	+10 36 11.0		699	2004 TF38	2004 10 10.30266	01 30 52.61	+08 27 13.8	20.4 V	691
2004 TL37	2004 10 04.29218	01 43 50.42	+10 36 04.7		699	2004 TF38	2004 10 10.33061	01 30 51.00	+08 27 07.3	20.4 V	691
2004 TL37	2004 10 04.31165	01 43 49.60	+10 35 59.3		699	2004 TF38	2004 10 14.29269	01 27 11.26	+08 11 47.1	20.6 V	691
2004 TL37	2004 10 08.26412	01 41 13.09	+10 14 40.9	18.5 V	691	2004 TF38	2004 10 14.31920	01 27 09.72	+08 11 41.0	20.5 V	691
2004 TL37	2004 10 08.29086	01 41 11.90	+10 14 31.8	18.1 V	691	2004 TF38	2004 10 14.34960	01 27 07.94	+08 11 34.0	20.4 V	691
2004 TL37	2004 10 08.31806	01 41 10.62	+10 14 22.8	18.5 V	691	2004 TJ38	1992 05 02.30075	14 19 15.74	-09 00 07.6	19.9 V	691
2004 TL37	2004 10 12.24202	01 38 18.27	+09 51 21.3	18.1 R	699	2004 TJ38	1992 05 02.32531	14 19 14.40	-08 59 57.3		691
2004 TL37	2004 10 12.24975	01 38 17.86	+09 51 19.0	18.4 V	691	2004 TJ38	1992 05 02.35227	14 19 12.94	-08 59 45.0		691
2004 TL37	2004 10 12.27658	01 38 16.53	+09 51 09.2	18.2 V	691	2004 TJ38	1997 10 29.26589	02 34 18.73	+10 42 58.0		704
2004 TL37	2004 10 12.27840	01 38 16.43	+09 51 07.4		699	2004 TJ38	1997 10 29.28609	02 34 17.10	+10 42 52.2		704
2004 TL37	2004 10 12.30386	01 38 15.18	+09 50 59.3	18.5 V	691	2004 TJ38	1997 10 29.30646	02 34 15.93	+10 42 41.2		704
2004 TL37	2004 10 12.31455	01 38 14.66	+09 50 54.9		699	2004 TJ38	1997 10 29.32699	02 34 14.56	+10 42 34.7		704
2004 TL37	2004 10 12.35090	01 38 12.87	+09 50 41.9		699	2004 TJ38	2000 09 19.13506	21 55 18.63	-07 43 59.6	19.2 R 1	695
2004 TL37	2004 10 14.20498	01 36 47.51	+09 39 20.2	18.2	704	2004 TJ38	2000 09 19.22688	21 55 15.25	-07 44 33.9	1	695
2004 TL37	2004 10 14.21439	01 36 47.01	+09 39 16.0	18.3	704	2004 TJ38	2004 09 22.41911	01 45 57.54	+09 57 46.2	20.0 V	691
2004 TL37	2004 10 14.22378	01 36 46.54	+09 39 12.6	18.2	704	2004 TJ38	2004 09 22.44556	01 45 56.54	+09 57 36.4	20.1 V	691
2004 TL37	2004 10 14.23319	01 36 46.04	+09 39 08.3	18.3	704	2004 TJ38	2004 09 22.47208	01 45 55.50	+09 57 26.8	20.1 V	691
2004 TL37	2004 10 17.30223	01 34 20.30	+09 20 00.2	17.8	704	2004 TJ38	2004 10 09.24809	01 32 57.01	+07 59 15.6	19.4	704
2004 TL37	2004 10 17.31440	01 34 19.67	+09 19 55.8	18.0	704	2004 TJ38	2004 10 09.25903	01 32 56.42	+07 59 10.7	19.4	704
2004 TL37	2004 10 17.32657	01 34 19.05	+09 19 51.5	18.4	704	2004 TJ38	2004 10 09.29186	01 32 54.59	+07 58 55.2	19.4	704
2004 TL37	2004 10 17.33874	01 34 18.43	+09 19 46.6	18.0	704	2004 TN38	2004 09 09.44184	01 49 15.04	+10 30 26.6	21.1 V	691
2004 TL37	2004 10 20.20045	01 32 01.96	+09 01 44.7	18.1	704	2004 TN38	2004 09 09.47025	01 49 14.80	+10 30 21.5	21.5 V	691
2004 TL37	2004 10 20.20985	01 32 01.49	+09 01 41.6	17.8	704	2004 TN38	2004 09 09.50144	01 49 14.60	+10 30 15.3	21.1 V	691
2004 TL37	2004 10 20.21926	01 32 01.00	+09 01 37.6	18.2	704	2004 TN38	2004 09 22.41911	01 45 29.94	+09 32 09.2	21.0 V	691
2004 TL37	2004 10 20.22866	01 32 00.51	+09 01 34.4	18.1	704	2004 TN38	2004 09 22.44556	01 45 29.15	+09 31 59.8	20.4 V	691
2004 TL37	2004 10 20.23807	01 32 00.04	+09 01 30.2	18.3	704	2004 TN38	2004 09 22.47208	01 45 28.28	+09 31 51.1	20.9 V	691
2004 TL37	2004 10 21.20388	01 31 14.17	+08 55 27.2	18.2	704	2004 TN38	2004 10 14.29785	01 30 25.72	+07 04 32.8	20.6 V	691
2004 TL37	2004 10 21.21579	01 31 13.55	+08 55 22.5	18.9	704	2004 TN38	2004 10 14.32459	01 30 24.37	+07 04 21.2	20.3 V	691
2004 TL37	2004 10 21.22764	01 31 12.94	+08 55 18.3	18.8	704	2004 TN38	2004 10 14.35490	01 30 22.81	+07 04 08.0	20.4 V	691
2004 TL37	2004 10 21.23949	01 31 12.34	+08 55 13.6	18.7	704	2004 TP38	2004 09 22.42695	01 47 26.60	+08 43 30.7	20.9 V	691
2004 TL37	2004 10 21.25136	01 31 11.70	+08 55 09.3	18.7	704	2004 TP38	2004 09 22.45328	01 47 25.57	+08 43 26.8	21.3 V	691
2004 TL37	2004 11 04.23268	01 21 21.74	+07 35 50.2	18.3 R	699	2004 TP38	2004 09 22.47989	01 47 24.50	+08 43 22.6	21.1 V	691
2004 TL37	2004 11 04.25212	01 21 21.05	+07 35 44.8		699	2004 TP38	2004 10 14.29785	01 29 54.49	+07 30 34.1	20.8 V	691
2004 TL37	2004 11 04.27160	01 21 20.35	+07 35 39.5		699	2004 TP38	2004 10 14.32459	01 29 52.99	+07 30 28.0	21.1 V	691
2004 TL37	2004 11 04.29106	01 21 19.54	+07 35 34.6		699	2004 TP38	2004 10 14.35490	01 29 51.25	+07 30 20.7	21.2 V	691
2004 TM37	2004 10 21.20388	01 29 18.31	+08 59 41.7	18.9	704	2004 TQ38	2004 10 14.29269	01 29 14.45	+08 33 47.8	20.4 V	691
2004 TM37	2004 10 21.20410	01 29 18.33	+08 59 42.0	19.5	704	2004 TQ38	2004 10 14.31920	01 29 12.79	+08 33 43.1	20.2 V	691
2004 TM37	2004 10 21.21579	01 29 17.68	+08 59 39.1	19.6	704	2004 TQ38	2004 10 14.34960	01 29 10.85	+08 33 37.1	20.3 V	691
2004 TM37	2004 10 21.21601	01 29 17.66	+08 59 39.6	19.8	704	2004 TR38	2004 10 08.41219	01 35 59.04	+07 53 42.6	20.1 V	291
2004 TM37	2004 10 21.22764	01 29 17.00	+08 59 36.2	19.7	704	2004 TR38	2004 10 08.41856	01 35 58.71	+07 53 40.8	20.3 V	291
2004 TM37	2004 10 21.22787	01 29 17.03	+08 59 36.3	19.7	704	2004 TR38	2004 10 08.42544	01 35 58.36	+07 53 38.8	20.3 V	291
2004 TM37	2004 10 21.23949	01 29 16.29	+08 59 33.9	19.4	704	2004 TR38	2004 10 14.29785	01 31 04.83	+07 27 02.2	20.1 V	691
2004 TM37	2004 10 21.23972	01 29 16.35	+08 59 33.7	19.5	704	2004 TR38	2004 10 14.32459	01 31 03.44	+07 26 54.7	20.0 V	691
2004 TM37	2004 10 21.25136	01 29 15.69	+08 59 31.5	19.6	704	2004 TR38	2004 10 14.35490	01 31 01.87	+07 26 46.3	19.9 V	691
2004 TM37	2004 10 21.25158	01 29 15.63	+08 59 31.1	19.6	704	2004 TS38	2002 02 08.50820	14 41 02.45	-13 54 40.7	21.1 V	691
2004 TM37	2004 11 03.16383	01 18 46.50	+08 19 12.3	19.2	644	2004 TS38	2002 02 08.52329	14 41 02.88	-13 54 49.3	20.7 V	691
2004 TM37	2004 11 03.18508	01 18 45.53	+08 19 08.5	19.5	644	2004 TS38	2002 02 08.53870	14 41 03.32	-13 54 58.4	20.8 V	691
2004 TM37	2004 11 03.20758	01 18 44.56	+08 19 05.9	19.5	644	2004 TS38	2002 02 16.50358	14 44 25.34	-15 11 07.8	21.2 V	691
2004 TN37	2004 10 12.24975	01 37 22.19	+10 19 11.7	20.2 V	691	2004 TS38	2002 02 16.52487	14 44 25.76	-15 11 20.2	21.2 V	691
2004 TN37	2004 10 12.27658	01 37 20.59	+10 19 01.6	20.4 V	691	2004 TS38	2002 02 16.54631	14 44 26.16	-15 11 32.1	21.2 V	691
2004 TN37	2004 10 12.30386	01 37 18.84	+10 18 49.9	19.9 V	691	2004 TS38	2004 09 07.44590	01 59 38.07	+08 23 51.1	20.8 V	691
2004 TP37	2004 10 21.20410	01 28 04.49	+09 55 34.4	19.1	704	2004 TS38	2004 09 07.47284	01 59 37.24	+08 23 54.4	20.8 V	691
2004 TP37	2004 10 21.21601	01 28 03.69	+09 55 34.9	19.9	704	2004 TS38	2004 09 07.49907	01 59 36.45	+08 23 57.6	20.6 V	691
2004 TP37	2004 10 21.22787	01 28 02.99	+09 55 33.5	19.9	704	2004 TV38	2004 09 07.44068	01 57 56.00	+09 54 52.0	21.7 V	691
2004 TP37	2004 10 21.23972	01 28 02.14	+09 55 32.6	19.8	704	2004 TV38	2004 09 07.46740	01 57 55.63	+09 54 50.8	21.3 V	691
2004 TP37	2004 10 21.25158	01 28 01.31	+09 55 32.1	19.8	704	2004 TV38	2004 09 07.49392	01 57 55.24	+09 54 49.1	21.1 V	691
2004 TP37	2004 11 03.16383	01 15 18.91	+09 41 06.6	19.0	644	2004 TV38	2004 09 22.42695	01 51 09.40	+09 22 39.9	20.7 V	691
2004 TP37	2004 11 03.18508	01 15 17.73	+09 41 05.9	18.4	644	2004 TV38	2004 09 22.45328	01 51 08.26	+09 22 34.8	20.9 V	691
2004 TP37	2004 11 03.20758	01 15 16.51	+09 41 04.3	18.9	644	2004 TV38	2004 09 22.47989	01 51 07.08	+09 22 29.3	21.0 V	691
2004 TQ37	2004 09 07.43545	01 58 09.32	+11 47 52.8	20.4 V	691	2004 TV38	2004 10 14.29269	01 31 29.87	+07 48 52.2	20.5 V	691
2004 TQ37	2004 09 07.46212	01 58 09.08	+11 47 48.2	20.4 V	691	2004 TV38	2004 10 14.31920	01 31 28.20	+07 48 44.5	20.3 V	691
2004 TQ37	2004 09 07.48854	01 58 08.84	+11 47 43.6	20.5 V	691	2004 TV38	2004 10 14.34960	01 31 26.26	+07 48 35.9	20.4 V	691
2004 TQ37	2004 09 22.22509	01 53 19.50	+10 47 47.2	21.2 V	291	2004 TW38	2004 09 15.42214	01 51 42.62	+11 03 42.3	21.1 V	691
2004 TQ37	2004 09 22.23208	01 53 19.26	+10 47 45.1	20.9 V	291	2004 TW38	2004 09 15.45078	01 51 41.93	+11 03 33.9	21.0 V	691
2004 TQ37	2004 09 22.23852	01 53 19.06	+10 47 43.4	20.8 V	291	2004 TW38	2004 09 15.47974	01 51 41.23	+11 03 24.7	21.2 V	691
2004 TQ37	2004 09 22.24707	01 53 18.78	+10 47 40.5	20.9 V							

2004 TB ₃₉	1999 03 18.36017	11 18 51.31	+03 49 37.9	21.0 V	691	2004 TR ₃₉	2003 04 01.34426	12 56 17.88	-06 59 43.0	19.0	704
2004 TB ₃₉	1999 03 18.38235	11 18 50.04	+03 49 47.7	20.9 V	691	2004 TR ₃₉	2004 09 24.43590	01 17 55.71	+09 01 08.8	21.4 V	291
2004 TB ₃₉	1999 03 18.40450	11 18 48.78	+03 49 56.8	20.8 V	691	2004 TR ₃₉	2004 09 24.46499	01 17 54.12	+09 01 00.9	21.3 V	291
2004 TB ₃₉	2003 04 24.24500	13 03 51.58	-04 44 40.8	21.2 V	691	2004 TR ₃₉	2004 09 24.48925	01 17 52.82	+09 00 54.0	21.6 V	291
2004 TB ₃₉	2003 04 24.27303	13 03 50.13	-04 44 30.2	20.8 V	691	2004 TR ₃₉	2004 10 13.16567	00 59 37.35	+07 18 41.5	20.5 V	691
2004 TB ₃₉	2003 04 24.30098	13 03 48.64	-04 44 19.4	20.9 V	691	2004 TR ₃₉	2004 10 13.19247	00 59 35.71	+07 18 32.5	20.7 V	691
2004 TB ₃₉	2003 05 08.16078	12 54 05.54	-03 31 12.8	21.2 V	691	2004 TR ₃₉	2004 10 13.21948	00 59 34.05	+07 18 23.2	20.8 V	691
2004 TB ₃₉	2003 05 08.18669	12 54 04.65	-03 31 06.7	21.4 V	691	2004 TS ₃₉	2004 09 24.43470	01 16 11.81	+09 04 54.1	20.7 V	291
2004 TB ₃₉	2003 05 08.21294	12 54 03.71	-03 31 00.4	21.7 V	691	2004 TS ₃₉	2004 09 24.46380	01 16 10.53	+09 04 45.0	20.9 V	291
2004 TB ₃₉	2004 09 22.42181	01 52 47.37	+10 08 08.8	20.7 V	691	2004 TS ₃₉	2004 09 24.48805	01 16 09.47	+09 04 38.1	20.6 V	291
2004 TB ₃₉	2004 09 22.44813	01 52 46.30	+10 08 00.8	20.6 V	691	2004 TS ₃₉	2004 10 11.27532	01 03 03.73	+07 30 48.4	20.4 V	691
2004 TB ₃₉	2004 09 22.47478	01 52 45.24	+10 07 52.6	20.7 V	691	2004 TS ₃₉	2004 10 11.30262	01 03 02.36	+07 30 38.7	20.3 V	691
2004 TB ₃₉	2004 10 12.25497	01 36 30.52	+08 06 45.2	20.5 V	691	2004 TS ₃₉	2004 10 11.33432	01 03 00.77	+07 30 27.5	20.1 V	691
2004 TB ₃₉	2004 10 12.28184	01 36 28.93	+08 06 34.4	20.2 V	691	2004 TS ₃₉	2004 10 13.16567	01 01 32.45	+07 19 38.4	20.5 V	691
2004 TB ₃₉	2004 10 12.30931	01 36 27.33	+08 06 23.2	20.4 V	691	2004 TS ₃₉	2004 10 13.19247	01 01 31.09	+07 19 29.0	20.3 V	691
2004 TC ₃₉	2002 03 09.30416	11 46 21.98	+08 14 27.3	20.5 V	291	2004 TS ₃₉	2004 10 13.21948	01 01 29.76	+07 19 19.4	20.2 V	691
2004 TC ₃₉	2002 03 09.32496	11 46 20.91	+08 14 32.5	21.2 V	291	2004 TU ₃₉	2004 10 13.16567	01 01 04.38	+07 45 03.0	20.5 V	691
2004 TC ₃₉	2002 03 09.34529	11 46 19.79	+08 14 36.7	20.3 V	291	2004 TU ₃₉	2004 10 13.19247	01 01 02.87	+07 44 58.7	20.6 V	691
2004 TC ₃₉	2004 09 07.44068	01 59 26.53	+09 33 54.2	20.5 V	691	2004 TU ₃₉	2004 10 13.21948	01 01 01.34	+07 44 54.3	20.3 V	691
2004 TC ₃₉	2004 09 07.46740	01 59 26.11	+09 33 54.9	20.2 V	691	2004 TC ₄₀	2004 09 24.43578	01 17 44.98	+08 53 41.9	21.7 V	291
2004 TC ₃₉	2004 09 07.49392	01 59 25.65	+09 33 55.6	20.4 V	691	2004 TC ₄₀	2004 09 24.46487	01 17 43.82	+08 53 34.7	21.8 V	291
2004 TC ₃₉	2004 10 07.18018	01 41 35.75	+09 01 43.7	19.2 R	699	2004 TC ₄₀	2004 09 24.48913	01 17 42.83	+08 53 27.5	22.4 V	291
2004 TC ₃₉	2004 10 07.19961	01 41 34.80	+09 01 44.0		699	2004 TC ₄₀	2004 10 15.24447	01 02 15.48	+07 08 43.8	21.2 V	691
2004 TC ₃₉	2004 10 07.21909	01 41 33.89	+09 01 41.0		699	2004 TC ₄₀	2004 10 15.27125	01 02 14.22	+07 08 34.8	21.1 V	691
2004 TC ₃₉	2004 10 07.23857	01 41 32.84	+09 01 38.4		699	2004 TC ₄₀	2004 10 15.29834	01 02 12.89	+07 08 26.4	20.7 V	691
2004 TC ₃₉	2004 10 21.20388	01 28 50.71	+08 27 48.6	19.4	704	2004 TD ₄₀	2004 10 11.27532	01 04 59.74	+07 28 35.7	21.0 V	691
2004 TC ₃₉	2004 10 21.21579	01 28 50.08	+08 27 47.1	19.9	704	2004 TD ₄₀	2004 10 11.30262	01 04 58.25	+07 28 25.9	21.2 V	691
2004 TC ₃₉	2004 10 21.22764	01 28 49.41	+08 27 44.7	19.8	704	2004 TD ₄₀	2004 10 11.33432	01 04 56.59	+07 28 14.9	20.8 V	691
2004 TC ₃₉	2004 10 21.25136	01 28 48.01	+08 27 42.1	19.8	704	2004 TD ₄₀	2004 10 11.27532	01 06 48.42	+06 41 35.9	20.0 V	691
2004 TC ₃₉	2004 11 03.16383	01 17 51.02	+08 00 01.7	19.5	644	2004 TD ₄₀	2004 10 11.30262	01 06 47.20	+06 41 16.6	20.1 V	691
2004 TC ₃₉	2004 11 03.18508	01 17 50.05	+07 59 59.0	19.3	644	2004 TD ₄₀	2004 10 11.33432	01 06 45.78	+06 40 54.1	20.3 V	691
2004 TC ₃₉	2004 11 03.20758	01 17 48.94	+07 59 57.3	19.6	644	2004 TJ ₄₀	2004 09 24.43745	01 20 10.44	+09 12 56.3	21.3 V	291
2004 TD ₃₉	2002 02 16.50234	14 42 38.39	-14 51 32.8	21.7 V	691	2004 TJ ₄₀	2004 09 24.46655	01 20 09.11	+09 12 44.7	21.8 V	291
2004 TD ₃₉	2002 02 16.52364	14 42 38.82	-14 51 38.0	21.7 V	691	2004 TJ ₄₀	2004 09 24.49081	01 20 07.95	+09 12 34.6	21.9 V	291
2004 TD ₃₉	2002 02 16.54507	14 42 39.27	-14 51 42.6	20.9 V	691	2004 TJ ₄₀	2004 10 11.27532	01 05 57.33	+07 09 37.0	20.2 V	691
2004 TD ₃₉	2002 04 14.34178	14 28 31.64	-16 25 32.1	19.4	704	2004 TJ ₄₀	2004 10 11.30262	01 05 55.80	+07 09 24.6	20.1 V	691
2004 TD ₃₉	2002 04 14.35584	14 28 30.98	-16 25 31.2	20.0	704	2004 TJ ₄₀	2004 10 11.33432	01 05 54.02	+07 09 10.0	20.3 V	691
2004 TD ₃₉	2002 04 14.38408	14 28 29.59	-16 25 31.8	19.9	704	2004 TJ ₄₀	2004 10 15.24447	01 02 30.64	+06 39 36.5	21.1 V	691
2004 TD ₃₉	2002 04 14.39814	14 28 28.92	-16 25 30.6	20.2	704	2004 TJ ₄₀	2004 10 15.27125	01 02 29.18	+06 39 24.9	21.2 V	691
2004 TD ₃₉	2002 05 11.22300	14 05 56.33	-15 56 28.2	19.2	704	2004 TJ ₄₀	2004 10 15.29834	01 02 27.72	+06 39 12.7	20.8 V	691
2004 TD ₃₉	2002 05 11.23761	14 05 55.72	-15 56 27.3	20.0	704	2004 TK ₄₀	2004 09 24.43871	01 21 59.62	+09 06 05.7	21.2 V	291
2004 TD ₃₉	2002 05 11.25224	14 05 54.97	-15 56 27.1	19.6	704	2004 TK ₄₀	2004 09 24.46781	01 21 58.15	+09 05 58.8	21.1 V	291
2004 TD ₃₉	2002 05 11.26694	14 05 54.23	-15 56 24.8	19.6	704	2004 TK ₄₀	2004 09 24.49206	01 21 56.91	+09 05 52.9	21.9 V	291
2004 TD ₃₉	2002 05 11.28159	14 05 53.56	-15 56 22.8	19.3	704	2004 TK ₄₀	2004 10 11.26989	01 06 25.07	+07 46 40.9	20.6 V	691
2004 TD ₃₉	2004 10 21.21579	01 29 59.95	+08 13 27.3	19.9	704	2004 TK ₄₀	2004 10 11.27532	01 06 24.74	+07 46 39.0	20.7 V E	691
2004 TD ₃₉	2004 10 21.22764	01 29 59.36	+08 13 25.6	19.5	704	2004 TK ₄₀	2004 10 11.29721	01 06 23.40	+07 46 32.6	20.4 V	691
2004 TD ₃₉	2004 10 21.23949	01 29 58.84	+08 13 23.5	19.8	704	2004 TK ₄₀	2004 10 11.30262	01 06 23.06	+07 46 30.9	20.2 V E	691
2004 TD ₃₉	2004 10 21.25136	01 29 58.16	+08 13 22.8	20.1	704	2004 TK ₄₀	2004 10 11.32880	01 06 21.47	+07 46 22.7	20.5 V	691
2004 TE ₃₉	2004 09 15.42214	01 54 36.40	+10 50 25.8	20.9 V	691	2004 TK ₄₀	2004 10 11.33432	01 06 21.15	+07 46 21.3	20.1 V	691
2004 TE ₃₉	2004 09 15.45078	01 54 35.72	+10 50 17.6	20.8 V	691	2004 TM ₄₀	2004 10 11.27532	01 08 36.83	+07 36 58.5	20.2 V	691
2004 TE ₃₉	2004 09 15.47974	01 54 35.00	+10 50 09.9	20.7 V	691	2004 TM ₄₀	2004 10 11.30262	01 08 35.52	+07 36 46.8	20.4 V	691
2004 TE ₃₉	2004 09 22.42181	01 51 27.62	+10 15 00.5	20.5 V	691	2004 TM ₄₀	2004 10 11.33432	01 08 33.99	+07 36 33.1	20.5 V	691
2004 TE ₃₉	2004 09 22.44813	01 51 26.77	+10 14 52.2	20.4 V	691	2004 TN ₄₀	1999 12 13.22679	03 14 49.92	+20 51 25.0	20.1 R	703
2004 TE ₃₉	2004 09 22.47478	01 51 25.93	+10 14 43.1	20.7 V	691	2004 TN ₄₀	1999 12 13.23896	03 14 49.48	+20 51 23.0	20.2 R	703
2004 TE ₃₉	2004 10 12.25497	01 39 00.11	+08 12 50.5	20.5 V	691	2004 TN ₄₀	1999 12 13.25117	03 14 49.13	+20 51 20.9	19.0 R	703
2004 TE ₃₉	2004 10 12.28184	01 38 58.93	+08 12 39.8	20.4 V	691	2004 TN ₄₀	1999 12 13.26331	03 14 48.74	+20 51 19.5	19.4 R	703
2004 TE ₃₉	2004 10 12.30931	01 38 57.71	+08 12 29.0	20.4 V	691	2004 TN ₄₀	2001 02 16.96088	10 00 23.52	+14 52 05.1	20.9 V	209
2004 TK ₃₉	2004 10 08.26846	01 38 17.48	+29 49 13.5	18.7	704	2004 TN ₄₀	2001 02 16.98664	10 00 22.39	+14 52 11.3	19.9 V	209
2004 TK ₃₉	2004 10 08.28145	01 38 16.72	+29 49 14.9	19.4	704	2004 TN ₄₀	2001 02 17.01120	10 00 21.28	+14 52 16.5	19.7 V	209
2004 TK ₃₉	2004 10 08.29500	01 38 15.96	+29 49 14.6	18.9	704	2004 TN ₄₀	2002 04 12.26034	14 21 12.41	-15 20 13.6	21.0	644
2004 TK ₃₉	2004 10 08.31277	01 38 14.95	+29 49 15.3	19.2	704	2004 TN ₄₀	2002 04 12.32693	14 21 09.43	-15 20 01.7	21.0	644
2004 TL ₃₉	2004 10 09.17027	01 00 06.15	+08 08 24.1	19.7 V	691	2004 TN ₄₀	2002 04 12.39437	14 21 06.46	-15 19 50.1	21.4	644
2004 TL ₃₉	2004 10 09.19821	01 00 04.06	+08 08 27.9	19.8 V	691	2004 TO ₄₀	2004 10 11.27532	01 08 06.38	+07 39 55.6	20.0 V	691
2004 TL ₃₉	2004 10 09.21216	01 00 03.03	+08 08 29.4	19.7	704	2004 TO ₄₀	2004 10 11.30262	01 08 04.70	+07 39 49.9	20.1 V	691
2004 TL ₃₉	2004 10 09.22286	01 00 02.17	+08 08 31.3	20.3	704	2004 TO ₄₀	2004 10 11.33432	01 08 02.74	+07 39 42.9	20.0 V	691
2004 TL ₃₉	2004 10 09.22534	01 00 02.02	+08 08 31.7	19.4 V	691	2004 TO ₄₀	2004 10 15.24447	01 04 12.31	+07 25 39.5	20.1 V	691
2004 TL ₃₉	2004 10 09.23358	01 00 01.42	+08 08 33.1	19.7	704	2004 TO ₄₀	2004 10 15.27125	01 04 10.66	+07 25 33.8	20.1 V	691
2004 TL ₃₉	2004 10 09.24429	01 00 00.62	+08 08 34.0	19.8	704	2004 TO ₄₀	2004 10 15.29834	01 04 09.00	+07 25 28.2	20.1 V	691
2004 TM ₃₉	2004 10 09.17027	01 01 59.40	+08 01 00.4	20.9 V	691	2004 TP ₄₀	2004 10 15.24447	01 06 24.07	+07 13 33.		

2004 TV ₄₀	2004 10 11.33432	01 09 19.01	+07 34 53.4	19.7 V	691	2004 TJ ₄₁	2004 10 14.24586	02 00 24.82	+08 21 25.7	18.6	704
2004 TV ₄₀	2004 10 15.24447	01 05 07.52	+07 20 32.3	20.6 V	I 691	2004 TJ ₄₁	2004 10 14.25525	02 00 24.36	+08 21 22.7	18.6	704
2004 TV ₄₀	2004 10 15.27125	01 05 05.72	+07 20 26.9	20.0 V	691	2004 TJ ₄₁	2004 10 14.26466	02 00 23.90	+08 21 19.4	19.2	704
2004 TV ₄₀	2004 10 15.29834	01 05 03.96	+07 20 21.2	20.6 V	691	2004 TJ ₄₁	2004 10 14.27406	02 00 23.45	+08 21 15.9	18.9	704
2004 TV ₄₀	2004 11 05.07414	00 46 50.20	+06 19 59.1	20.9 V	691	2004 TJ ₄₁	2004 10 20.20168	01 55 35.49	+07 45 41.3	19.0	704
2004 TV ₄₀	2004 11 05.09189	00 46 49.51	+06 19 57.0	20.8 V	691	2004 TJ ₄₁	2004 10 20.21108	01 55 35.00	+07 45 36.6	18.9	704
2004 TV ₄₀	2004 11 05.10872	00 46 48.83	+06 19 55.1	20.7 V	691	2004 TJ ₄₁	2004 10 20.22049	01 55 34.53	+07 45 33.2	19.0	704
2004 TX ₄₀	2004 10 11.27255	01 10 41.57	+08 20 14.6	19.6 V	691	2004 TJ ₄₁	2004 10 20.22989	01 55 34.04	+07 45 31.0	19.1	704
2004 TX ₄₀	2004 10 11.29984	01 10 39.72	+08 20 13.3	19.8 V	691	2004 TJ ₄₁	2004 10 20.23930	01 55 33.44	+07 45 27.4	19.6	704
2004 TX ₄₀	2004 10 11.33150	01 10 37.60	+08 20 11.3	19.7 V	691	2004 TL ₄₁	2004 08 11.38352	01 56 20.13	+15 13 16.1	20.3	704
2004 TX ₄₀	2004 10 15.23909	01 06 26.67	+08 16 35.3	19.9 V	691	2004 TL ₄₁	2004 08 11.39373	01 56 20.85	+15 13 22.0	20.3	704
2004 TX ₄₀	2004 10 15.26594	01 06 24.88	+08 16 33.9	19.8 V	691	2004 TL ₄₁	2004 08 11.41389	01 56 22.46	+15 13 31.9	20.2	704
2004 TX ₄₀	2004 10 15.29305	01 06 23.06	+08 16 32.5	19.7 V	691	2004 TL ₄₁	2004 08 11.42506	01 56 23.32	+15 13 38.4	19.9	704
2004 TZ ₄₀	2004 09 23.45539	01 28 32.35	+08 06 28.6	20.6 V	691	2004 TL ₄₁	2004 09 10.31187	02 23 21.91	+18 09 38.9	19.4	704
2004 TZ ₄₀	2004 09 23.48047	01 28 31.11	+08 06 31.5	20.6 V	691	2004 TL ₄₁	2004 09 10.32332	02 23 22.21	+18 09 40.5	19.9	704
2004 TZ ₄₀	2004 09 23.50407	01 28 29.91	+08 06 34.0	20.9 V	691	2004 TL ₄₁	2004 09 10.33490	02 23 22.43	+18 09 43.0	19.7	704
2004 TZ ₄₀	2004 10 11.27255	01 11 35.60	+08 26 06.0	20.3 V	691	2004 TL ₄₁	2004 09 10.34637	02 23 22.72	+18 09 45.2	20.1	704
2004 TZ ₄₀	2004 10 11.29984	01 11 33.80	+08 26 06.7	20.5 V	691	2004 TL ₄₁	2004 11 04.22617	01 55 19.88	+15 23 48.1	18.2 R	699
2004 TZ ₄₀	2004 10 11.33150	01 11 31.75	+08 26 07.5	20.3 V	691	2004 TL ₄₁	2004 11 04.24564	01 55 18.88	+15 23 40.1		699
2004 TA ₄₁	2004 10 11.27811	01 13 26.58	+07 18 49.6	20.8 V	691	2004 TL ₄₁	2004 11 04.26511	01 55 17.91	+15 23 33.9		699
2004 TA ₄₁	2004 10 11.30524	01 13 25.20	+07 18 40.1	20.9 V	691	2004 TL ₄₁	2004 11 04.28458	01 55 16.90	+15 23 24.0		699
2004 TA ₄₁	2004 10 11.33691	01 13 23.57	+07 18 28.2	20.8 V	691	2004 TM ₄₁	1995 02 04.48943	11 48 53.04	+05 19 06.5	19.6 V	691
2004 TA ₄₁	2004 10 15.24708	01 10 09.76	+06 54 17.3	20.7 V	691	2004 TM ₄₁	1995 02 04.51883	11 48 52.35	+05 19 09.1		691
2004 TA ₄₁	2004 10 15.27394	01 10 08.42	+06 54 07.1	20.8 V	691	2004 TM ₄₁	1995 02 04.54088	11 48 51.82	+05 19 11.0		691
2004 TA ₄₁	2004 10 15.30095	01 10 07.03	+06 53 57.1	21.1 V	691	2004 TM ₄₁	2004 09 16.33668	02 29 49.70	+19 17 49.0	19.5 R	699
2004 TE ₄₁	2004 10 21.26660	02 17 56.71	+19 19 02.7	18.9	704	2004 TM ₄₁	2004 09 16.35627	02 29 49.36	+19 17 53.4		699
2004 TE ₄₁	2004 10 21.27833	02 17 55.83	+19 19 05.2	18.9	704	2004 TM ₄₁	2004 09 16.37586	02 29 48.97	+19 17 52.8		699
2004 TE ₄₁	2004 10 21.29018	02 17 55.05	+19 19 07.5	19.1	704	2004 TM ₄₁	2004 09 16.39543	02 29 48.59	+19 17 54.6		699
2004 TE ₄₁	2004 10 21.31371	02 17 53.26	+19 19 11.4	19.7	704	2004 TM ₄₁	2004 09 18.36721	02 29 11.86	+19 20 46.9	19.7	704
2004 TE ₄₁	2004 11 02.24476	02 04 28.21	+19 44 19.9	18.1 R	699	2004 TM ₄₁	2004 09 18.37936	02 29 11.66	+19 20 49.0	20.0	704
2004 TE ₄₁	2004 11 02.26423	02 04 26.91	+19 44 21.8		699	2004 TM ₄₁	2004 09 18.41645	02 29 10.84	+19 20 51.0	20.1	704
2004 TE ₄₁	2004 11 02.28373	02 04 25.49	+19 44 23.8		699	2004 TM ₄₁	2004 10 08.36117	02 18 37.22	+19 27 02.8	19.1 R	699
2004 TE ₄₁	2004 11 02.30325	02 04 24.19	+19 44 25.1		699	2004 TM ₄₁	2004 10 08.37414	02 18 36.66	+19 27 01.3		699
2004 TF ₄₁	2003 04 25.29708	14 00 00.25	-08 36 03.6	20.6 V	691	2004 TM ₄₁	2004 10 08.38710	02 18 36.07	+19 27 02.0		699
2004 TF ₄₁	2003 04 25.32479	13 59 58.51	-08 36 01.0	20.5 V	691	2004 TM ₄₁	2004 10 08.40009	02 18 35.60	+19 27 01.1		699
2004 TF ₄₁	2003 04 25.35364	13 59 56.70	-08 35 58.5	20.8 V	691	2004 TM ₄₁	2004 10 15.40009	02 13 21.99	+19 19 08.9	19.0 R	699
2004 TF ₄₁	2003 05 26.15333	13 32 49.12	-08 18 22.5	21.5 V	291	2004 TM ₄₁	2004 10 15.40981	02 13 21.53	+19 19 07.8		699
2004 TF ₄₁	2003 05 26.17656	13 32 48.23	-08 18 23.9	21.4 V	291	2004 TM ₄₁	2004 10 15.41955	02 13 21.03	+19 19 07.5		699
2004 TF ₄₁	2003 05 26.19988	13 32 47.33	-08 18 25.1	22.1 V	291	2004 TM ₄₁	2004 10 15.42928	02 13 20.62	+19 19 06.5		699
2004 TF ₄₁	2004 09 22.34504	02 28 04.70	+04 42 15.5	18.7	704	2004 TM ₄₁	2004 11 04.30844	01 57 02.65	+18 34 39.5	18.3 R	703
2004 TF ₄₁	2004 09 22.35714	02 28 04.23	+04 42 19.1	19.0	704	2004 TM ₄₁	2004 11 04.30896	01 57 02.51	+18 34 38.7	18.7 R	703
2004 TF ₄₁	2004 09 22.36933	02 28 03.76	+04 42 20.7	19.3	704	2004 TM ₄₁	2004 11 04.31659	01 57 02.21	+18 34 36.4	18.5 R	703
2004 TF ₄₁	2004 09 22.38148	02 28 03.33	+04 42 23.7	20.3	704	2004 TM ₄₁	2004 11 04.31711	01 57 02.20	+18 34 37.4	18.5 R	703
2004 TF ₄₁	2004 10 09.25468	02 14 10.36	+05 39 27.5	18.6	704	2004 TM ₄₁	2004 11 04.32465	01 57 01.76	+18 34 36.1	19.5 R	703
2004 TF ₄₁	2004 10 09.26590	02 14 09.67	+05 39 29.4	18.8	704	2004 TM ₄₁	2004 11 04.32520	01 57 01.76	+18 34 36.2	19.4 R	703
2004 TF ₄₁	2004 10 09.27726	02 14 08.92	+05 39 31.7	18.4	704	2004 TM ₄₁	2004 11 04.33268	01 57 01.46	+18 34 34.7	18.5 R	703
2004 TF ₄₁	2004 10 09.28857	02 14 08.22	+05 39 33.4	18.7	704	2004 TM ₄₁	2004 11 04.33322	01 57 01.41	+18 34 35.6	18.8 R	703
2004 TF ₄₁	2004 10 09.30000	02 14 07.37	+05 39 36.3	19.1	704	2004 TN ₄₁	2004 10 12.32507	02 18 19.85	+18 45 26.6	20.1 V	691
2004 TF ₄₁	2004 10 15.40413	02 07 24.89	+06 00 25.4	18.1 R	699	2004 TN ₄₁	2004 10 12.35207	02 18 18.68	+18 45 18.2	20.2 V	691
2004 TF ₄₁	2004 10 15.41386	02 07 24.18	+06 00 26.5		699	2004 TN ₄₁	2004 10 12.37901	02 18 17.54	+18 45 09.9	20.1 V	691
2004 TF ₄₁	2004 10 15.42359	02 07 23.52	+06 00 28.9		699	2004 TP ₄₁	2004 10 15.31780	02 15 49.20	+17 55 11.1	19.8 V	691
2004 TF ₄₁	2004 10 15.43333	02 07 22.82	+06 00 31.2		699	2004 TP ₄₁	2004 10 15.34478	02 15 47.86	+17 55 02.3	19.9 V	691
2004 TF ₄₁	2004 10 18.25745	02 04 08.38	+06 10 29.2	18.3	704	2004 TP ₄₁	2004 10 15.37222	02 15 46.49	+17 54 53.3	19.8 V	691
2004 TF ₄₁	2004 10 18.26944	02 04 07.56	+06 10 32.2	18.8	704	2004 TP ₄₁	2004 10 21.26617	02 10 54.18	+17 20 49.6	19.7	704
2004 TF ₄₁	2004 10 18.28148	02 04 06.64	+06 10 34.2	18.8	704	2004 TP ₄₁	2004 10 21.27791	02 10 53.61	+17 20 44.5	19.9	704
2004 TF ₄₁	2004 10 18.29432	02 04 05.74	+06 10 37.0	18.6	704	2004 TP ₄₁	2004 10 21.28975	02 10 52.89	+17 20 39.7	20.5	704
2004 TF ₄₁	2004 10 18.30681	02 04 04.83	+06 10 39.4	18.8	704	2004 TP ₄₁	2004 10 21.30150	02 10 52.37	+17 20 36.6	19.7	704
2004 TF ₄₁	2004 11 04.23430	01 45 12.23	+07 17 54.4	18.7 R	699	2004 TP ₄₁	2004 10 21.31328	02 10 51.67	+17 20 33.2	20.5	704
2004 TF ₄₁	2004 11 04.25376	01 45 10.98	+07 18 00.0		699	2004 TP ₄₁	2004 11 04.30527	01 58 49.06	+15 47 57.6	19.0 R	703
2004 TF ₄₁	2004 11 04.27322	01 45 09.81	+07 18 04.9		699	2004 TP ₄₁	2004 11 04.31329	01 58 48.66	+15 47 53.6	19.4 R	703
2004 TF ₄₁	2004 11 04.29268	01 45 08.48	+07 18 09.7		699	2004 TP ₄₁	2004 11 04.32149	01 58 48.33	+15 47 50.8	19.1 R	703
2004 TG ₄₁	2004 08 11.37429	02 15 10.62	+04 51 54.6	19.7	704	2004 TP ₄₁	2004 11 04.32949	01 58 47.83	+15 47 47.8	19.6 R	703
2004 TG ₄₁	2004 08 11.38421	02 15 11.11	+04 51 58.3	20.3	704	2004 TQ ₄₁	2004 11 04.30844	01 53 36.68	+17 04 28.3	19.9 R	703
2004 TG ₄₁	2004 08 11.39419	02 15 11.64	+04 51 59.3	20.3	704	2004 TQ ₄₁	2004 11 04.31659	01 53 36.20	+17 04 24.5	20.3 R	703
2004 TG ₄₁	2004 08 11.40456	02 15 12.34	+04 52 02.4	20.5	704	2004 TQ ₄₁	2004 11 04.32465	01 53 35.78	+17 04 23.1	19.1 R	703
2004 TG ₄₁	2004 09 22.34514	02 29 36.61	+05 17 24.3	19.1	704	2004 TQ ₄₁	2004 11 04.33268	01 53 35.19	+17 04 18.7	19.0 R	703
2004 TG ₄₁	2004 09 22.35724	02 29 36.32	+05 17 23.3	19.5	704	2004 TS ₄₁	2004 10 21.26607	02 12 27.69	+18 25 29.5	19.6	704
2004 TG ₄₁	2004 09 22.36942	02 29 35.98	+05 17 21.9	19.8	704	2004 TS ₄₁	2004 10 21.27780	02 12 27.06	+18 25 27.7	20.1	704
2004 TG ₄₁	2004 09 22.38158	02 29 35.84	+05 17 21.5	20.0	704	2004 TS ₄₁	2004 10 21.28965	02 12 26.36	+18 25 26.7	19.7	704
2004 TG ₄₁	2004 09 22.39373	02 29 35.44	+05 17 19.7	19.8	704	2004 TS ₄₁	2004 10				

2004 TV ₄₁	2003 04 26.27249	12 48 12.49	-08 28 56.4	21.4 V	691	2004 TF ₄₂	2004 11 04.31329	02 04 24.67	+16 42 06.5	18.8 R	703
2004 TV ₄₁	2003 04 26.30001	12 48 10.88	-08 28 52.1	21.4 V	691	2004 TF ₄₂	2004 11 04.32149	02 04 24.23	+16 42 03.9	18.7 R	703
2004 TV ₄₁	2003 05 03.17426	12 42 11.48	-08 11 24.2	21.7 V	691	2004 TF ₄₂	2004 11 04.32949	02 04 23.78	+16 42 01.6	18.6 R	703
2004 TV ₄₁	2003 05 03.20115	12 42 10.13	-08 11 21.4	21.9 V	691	2004 TC ₄₂	2004 10 08.37009	02 28 07.34	+18 56 53.6	19.4 R	699
2004 TV ₄₁	2003 05 03.22880	12 42 08.73	-08 11 16.8	21.7 V	691	2004 TC ₄₂	2004 10 08.38304	02 28 06.81	+18 56 50.5		699
2004 TV ₄₁	2004 10 10.26206	02 20 48.69	+19 14 46.1	19.7	704	2004 TC ₄₂	2004 10 08.39602	02 28 06.30	+18 56 47.5		699
2004 TV ₄₁	2004 10 10.27401	02 20 47.82	+19 14 45.9	19.8	704	2004 TC ₄₂	2004 10 08.40899	02 28 05.80	+18 56 44.0		699
2004 TV ₄₁	2004 10 10.28577	02 20 47.12	+19 14 47.2	19.2	704	2004 TC ₄₂	2004 10 21.26649	02 18 01.58	+17 43 59.2	19.4	704
2004 TV ₄₁	2004 10 10.29766	02 20 46.28	+19 14 48.5	19.9	704	2004 TC ₄₂	2004 10 21.27823	02 18 00.91	+17 43 54.7	19.6	704
2004 TV ₄₁	2004 10 12.32507	02 18 38.60	+19 17 08.5	19.6 V	691	2004 TC ₄₂	2004 10 21.29007	02 18 00.19	+17 43 50.6	19.4	704
2004 TV ₄₁	2004 10 12.35207	02 18 36.79	+19 17 09.9	19.7 V	691	2004 TC ₄₂	2004 10 21.30181	02 17 59.50	+17 43 45.3	19.6	704
2004 TV ₄₁	2004 10 12.37901	02 18 34.96	+19 17 11.5	19.7 V	691	2004 TC ₄₂	2004 10 21.31360	02 17 58.95	+17 43 41.6	20.0	704
2004 TV ₄₁	2004 10 15.40009	02 15 15.37	+19 19 15.5	19.4 R	699	2004 TC ₄₂	2004 10 23.32165	02 16 11.51	+17 29 54.9	19.7	704
2004 TV ₄₁	2004 10 15.40981	02 15 14.71	+19 19 15.4		699	2004 TC ₄₂	2004 10 23.33351	02 16 10.72	+17 29 48.5	19.4	704
2004 TV ₄₁	2004 10 15.41955	02 15 13.98	+19 19 17.3		699	2004 TC ₄₂	2004 10 23.34539	02 16 10.05	+17 29 44.8	19.7	704
2004 TV ₄₁	2004 10 15.42928	02 15 13.35	+19 19 16.6		699	2004 TC ₄₂	2004 10 23.35723	02 16 09.37	+17 29 39.9	19.6	704
2004 TV ₄₁	2004 10 21.26607	02 08 27.03	+19 18 59.9	19.3	704	2004 TC ₄₂	2004 10 24.25173	02 15 21.77	+17 23 23.5	19.1	704
2004 TV ₄₁	2004 10 21.27780	02 08 26.18	+19 18 58.7	20.2	704	2004 TC ₄₂	2004 10 24.26354	02 15 20.97	+17 23 19.3	19.8	704
2004 TV ₄₁	2004 10 21.28965	02 08 25.45	+19 18 57.9	20.0	704	2004 TC ₄₂	2004 10 24.27547	02 15 20.26	+17 23 14.4	19.9	704
2004 TV ₄₁	2004 10 21.30139	02 08 24.49	+19 18 57.3	19.6	704	2004 TC ₄₂	2004 10 24.28727	02 15 19.61	+17 23 09.8	19.9	704
2004 TV ₄₁	2004 10 21.31317	02 08 23.67	+19 18 57.0	19.6	704	2004 TC ₄₂	2004 10 24.29908	02 15 18.88	+17 23 04.1	19.3	704
2004 TW ₄₁	2004 10 21.27780	02 13 06.80	+18 20 36.6	20.0	704	2004 TC ₄₂	2004 11 04.30527	02 05 45.35	+16 02 47.6	18.4 R	703
2004 TW ₄₁	2004 10 21.28965	02 13 06.07	+18 20 36.6	19.7	704	2004 TC ₄₂	2004 11 04.31329	02 05 44.90	+16 02 43.5	18.8 R	703
2004 TW ₄₁	2004 10 21.30139	02 13 05.52	+18 20 35.7	19.7	704	2004 TC ₄₂	2004 11 04.32149	02 05 44.48	+16 02 39.7	18.8 R	703
2004 TW ₄₁	2004 10 21.31317	02 13 04.84	+18 20 34.0	20.4	704	2004 TC ₄₂	2004 11 04.32949	02 05 44.06	+16 02 36.6	18.9 R	703
2004 TX ₄₁	2004 10 09.19822	02 23 04.72	+18 49 28.0	20.6 V	291	2004 TH ₄₂	2004 10 21.26660	02 17 48.85	+18 59 48.5	19.7	704
2004 TX ₄₁	2004 10 09.20241	02 23 04.52	+18 49 27.7	20.6 V	291	2004 TH ₄₂	2004 10 21.27833	02 17 48.22	+18 59 46.8	19.6	704
2004 TX ₄₁	2004 10 09.20644	02 23 04.32	+18 49 27.2	20.6 V	291	2004 TH ₄₂	2004 10 21.29018	02 17 47.48	+18 59 44.6	19.5	704
2004 TY ₄₁	2004 10 12.32507	02 21 43.62	+18 43 50.5	20.7 V	691	2004 TH ₄₂	2004 10 21.30192	02 17 46.83	+18 59 42.5	19.3	704
2004 TY ₄₁	2004 10 12.35207	02 21 42.19	+18 43 53.9	20.7 V	691	2004 TH ₄₂	2004 10 21.31371	02 17 46.16	+18 59 40.2	19.3	704
2004 TY ₄₁	2004 10 12.37901	02 21 40.72	+18 43 57.7	20.9 V	691	2004 TH ₄₂	2004 10 23.30990	02 15 57.19	+18 53 55.4	19.5	704
2004 TZ ₄₁	2004 09 13.29441	02 35 57.71	+17 08 17.7	19.4	704	2004 TH ₄₂	2004 10 23.34549	02 15 55.11	+18 53 48.4	19.7	704
2004 TZ ₄₁	2004 09 13.30579	02 35 57.71	+17 08 23.3	19.5	704	2004 TH ₄₂	2004 10 23.35733	02 15 54.50	+18 53 46.4	19.6	704
2004 TZ ₄₁	2004 09 13.31717	02 35 57.77	+17 08 28.3	19.6	704	2004 TH ₄₂	2004 10 24.25163	02 15 05.42	+18 51 00.9	19.1	704
2004 TZ ₄₁	2004 09 13.32856	02 35 57.69	+17 08 33.8	19.6	704	2004 TH ₄₂	2004 10 24.26344	02 15 04.78	+18 51 00.4	19.3	704
2004 TZ ₄₁	2004 09 13.33994	02 35 57.75	+17 08 39.2	19.4	704	2004 TH ₄₂	2004 10 24.27537	02 15 04.14	+18 50 57.6	19.5	704
2004 TZ ₄₁	2004 09 17.33332	02 35 48.19	+17 39 05.0	19.2	704	2004 TH ₄₂	2004 10 25.27577	02 14 08.61	+18 47 46.1	19.4	704
2004 TZ ₄₁	2004 09 17.34508	02 35 48.04	+17 39 09.3	19.2	704	2004 TH ₄₂	2004 10 25.28763	02 14 07.97	+18 47 43.4	19.5	704
2004 TZ ₄₁	2004 09 17.35684	02 35 47.93	+17 39 15.6	19.9	704	2004 TH ₄₂	2004 10 25.29949	02 14 07.21	+18 47 41.7	19.5	704
2004 TZ ₄₁	2004 09 17.36857	02 35 47.72	+17 39 19.8	20.4	704	2004 TH ₄₂	2004 11 04.30896	02 04 58.60	+18 10 49.6	18.7 R	703
2004 TZ ₄₁	2004 09 17.38031	02 35 47.70	+17 39 25.2	20.1	704	2004 TH ₄₂	2004 11 04.31711	02 04 58.13	+18 10 45.8	18.1 R	703
2004 TZ ₄₁	2004 10 10.27450	02 22 29.92	+19 49 27.8	19.4	704	2004 TH ₄₂	2004 11 04.32520	02 04 57.78	+18 10 45.3	18.8 R	703
2004 TZ ₄₁	2004 10 10.28626	02 22 29.15	+19 49 29.1	19.1	704	2004 TH ₄₂	2004 11 04.33322	02 04 57.28	+18 10 43.6	18.4 R	703
2004 TZ ₄₁	2004 10 10.29815	02 22 28.45	+19 49 32.9	19.7	704	2004 TK ₄₂	2004 10 15.40818	02 24 18.40	+18 02 13.6	19.0 R	699
2004 TZ ₄₁	2004 10 15.40009	02 17 05.85	+20 05 41.3	18.6 R	699	2004 TK ₄₂	2004 10 15.41791	02 24 17.84	+18 02 12.2		699
2004 TZ ₄₁	2004 10 15.40981	02 17 05.25	+20 05 43.1		699	2004 TK ₄₂	2004 10 15.42764	02 24 17.37	+18 02 10.7		699
2004 TZ ₄₁	2004 10 15.41955	02 17 04.51	+20 05 44.2		699	2004 TK ₄₂	2004 10 15.43738	02 24 16.90	+18 02 09.2		699
2004 TZ ₄₁	2004 10 15.42928	02 17 03.85	+20 05 45.9		699	2004 TK ₄₂	2004 10 21.26649	02 19 35.62	+17 44 44.9	19.4	704
2004 TZ ₄₁	2004 10 21.26596	02 10 20.60	+20 17 57.3	18.7	704	2004 TK ₄₂	2004 10 21.27823	02 19 35.02	+17 44 42.5	19.3	704
2004 TZ ₄₁	2004 10 21.27770	02 10 19.69	+20 17 59.4	18.9	704	2004 TK ₄₂	2004 10 21.29007	02 19 34.30	+17 44 40.1	19.7	704
2004 TZ ₄₁	2004 10 21.28954	02 10 18.80	+20 18 00.0	19.1	704	2004 TK ₄₂	2004 10 21.30181	02 19 33.65	+17 44 37.2	19.7	704
2004 TZ ₄₁	2004 10 21.30129	02 10 17.92	+20 18 01.1	19.2	704	2004 TK ₄₂	2004 10 21.31360	02 19 33.03	+17 44 36.1	19.8	704
2004 TZ ₄₁	2004 10 21.31307	02 10 17.09	+20 18 01.9	19.2	704	2004 TK ₄₂	2004 10 23.30980	02 17 49.12	+17 47 24.3	19.1	704
2004 TZ ₄₁	2004 11 02.24395	01 56 15.27	+20 24 30.7	18.6 R	699	2004 TK ₄₂	2004 10 23.32165	02 17 48.54	+17 37 22.1	19.2	704
2004 TZ ₄₁	2004 11 02.26342	01 56 13.95	+20 24 31.6		699	2004 TK ₄₂	2004 10 23.33351	02 17 47.83	+17 37 20.0	19.3	704
2004 TZ ₄₁	2004 11 02.28292	01 56 12.47	+20 24 29.7		699	2004 TK ₄₂	2004 10 23.35723	02 17 46.44	+17 37 13.8	19.3	704
2004 TZ ₄₁	2004 11 02.30244	01 56 11.23	+20 24 30.5		699	2004 TK ₄₂	2004 10 24.25173	02 16 59.38	+17 33 50.0	18.7	704
2004 TB ₄₂	2004 10 12.33048	02 22 48.30	+17 42 21.8	20.3 V	691	2004 TK ₄₂	2004 10 24.26354	02 16 58.73	+17 33 48.1	19.5	704
2004 TB ₄₂	2004 10 12.35724	02 22 46.99	+17 42 15.2	20.4 V	691	2004 TK ₄₂	2004 10 24.27547	02 16 58.12	+17 33 45.1	19.2	704
2004 TB ₄₂	2004 10 12.38422	02 22 45.65	+17 42 08.6	20.1 V	691	2004 TK ₄₂	2004 10 24.28727	02 16 57.38	+17 33 42.4	19.3	704
2004 TC ₄₂	2004 11 05.21931	02 02 38.11	+17 42 07.6	20.0 V	291	2004 TK ₄₂	2004 10 24.29908	02 16 56.69	+17 33 39.9	19.1	704
2004 TC ₄₂	2004 11 05.22885	02 02 37.64	+17 42 06.2	20.9 V	291	2004 TK ₄₂	2004 11 02.24557	02 08 54.24	+16 55 12.0	18.4 R	699
2004 TC ₄₂	2004 11 05.23793	02 02 37.16	+17 42 04.6	20.1 V	291	2004 TK ₄₂	2004 11 02.26504	02 08 53.13	+16 55 05.5		699
2004 TD ₄₂	2004 10 12.32507	02 23 51.10	+18 30 04.0	19.9 V	691	2004 TK ₄₂	2004 11 02.28454	02 08 52.12	+16 55 01.2		699
2004 TD ₄₂	2004 10 12.35207	02 23 49.96	+18 29 54.3	20.0 V	691	2004 TK ₄₂	2004 11 02.30406	02 08 50.93	+16 54 55.8		699
2004 TD ₄₂	2004 10 12.37901	02 23 48.78	+18 29 44.8	20.1 V	691	2004 TL ₄₂	2004 10 12.32507	02 24 15.18	+19 38 49.9	20.5 V	691
2004 TD ₄₂	2004 10 21.26649	02 17 13.68	+17 31 37.5	19.6	704	2004 TL ₄₂	2004 10 12.35207	02 24 13.52	+19 38 57.4	20.7 V	691
2004 TD ₄₂	2004 10 21.27823	02 17 13.18	+17 31 32.4	19.8	704	2004 TL ₄₂	2004 10 12.37901	02 24 11.85	+19 39 04.6	20.5 V	691
2004 TD ₄₂	2004 10 21.29007	02 17 12.55	+17 31 27.1	20.1	704	2004 TO ₄₂	2004 10 12.33048	02 24 47.24	+18 07 08.9	20.7 V	691
2004 TD ₄₂	2004 10 21.30181	02 17 11.95	+17 31 22.4	19.9	704	2004 TO ₄₂	2004				

2004 TB ₄₃	2004 10 11.41491	02 13 39.91	+17 51 46.3	19.9 V	691	2004 TV ₄₃	2004 11 04.33001	01 55 44.72	+15 32 54.7	18.0 R	703
2004 TB ₄₃	2004 10 15.31520	02 10 11.82	+17 51 26.1	19.7 V	691	2004 TX ₄₃	2004 10 08.22509	02 21 56.37	+16 49 25.9	21.2 V	291
2004 TB ₄₃	2004 10 15.34211	02 10 10.24	+17 51 25.5	19.8 V	691	2004 TX ₄₃	2004 10 08.23118	02 21 56.13	+16 49 25.8	21.7 V	291
2004 TB ₄₃	2004 10 15.36957	02 10 08.61	+17 51 24.7	19.7 V	691	2004 TX ₄₃	2004 10 08.23793	02 21 55.82	+16 49 25.7	21.5 V	291
2004 TB ₄₃	2004 10 21.26521	02 04 23.01	+17 46 41.7	19.5	704	2004 TX ₄₃	2004 10 12.33048	02 18 55.52	+16 47 07.9	21.2 V	691
2004 TB ₄₃	2004 10 21.27695	02 04 22.23	+17 46 41.8	19.4	704	2004 TX ₄₃	2004 10 12.35724	02 18 54.24	+16 47 06.3	21.2 V	691
2004 TB ₄₃	2004 10 21.28879	02 04 21.46	+17 46 39.2	19.6	704	2004 TX ₄₃	2004 10 12.38422	02 18 52.95	+16 47 05.1	20.5 V	691
2004 TB ₄₃	2004 10 21.30054	02 04 20.62	+17 46 38.9	20.2	704	2004 TZ ₄₃	2004 10 21.26639	02 14 04.38	+16 32 08.3	19.0	704
2004 TB ₄₃	2004 10 21.31232	02 04 19.92	+17 46 39.5	20.1	704	2004 TZ ₄₃	2004 10 21.27812	02 14 03.82	+16 32 05.5	19.1	704
2004 TD ₄₃	2000 08 20.29250	22 17 15.77	-10 05 42.1	20.9 V	691	2004 TZ ₄₃	2004 10 21.28996	02 14 03.21	+16 32 03.6	19.1	704
2004 TD ₄₃	2000 08 20.32217	22 17 13.96	-10 05 49.7	21.3 V	691	2004 TZ ₄₃	2004 10 21.30171	02 14 02.64	+16 32 01.1	19.4	704
2004 TD ₄₃	2000 08 20.35203	22 17 12.20	-10 05 57.0	21.4 V	691	2004 TZ ₄₃	2004 10 21.31349	02 14 02.03	+16 31 58.1	19.3	704
2004 TD ₄₃	2004 10 11.35587	02 14 45.52	+17 21 33.4	20.3 V	691	2004 TZ ₄₃	2004 11 02.24557	02 04 29.99	+15 43 35.6	18.4 R	699
2004 TD ₄₃	2004 10 11.38718	02 14 43.86	+17 21 28.0	20.1 V	691	2004 TZ ₄₃	2004 11 02.26504	02 04 28.99	+15 43 30.8		699
2004 TD ₄₃	2004 10 11.41491	02 14 42.42	+17 21 22.9	20.1 V	691	2004 TZ ₄₃	2004 11 02.28454	02 04 28.11	+15 43 27.1		699
2004 TD ₄₃	2004 10 15.31780	02 11 17.77	+17 08 54.3	19.9 V	691	2004 TZ ₄₃	2004 11 02.30406	02 04 27.03	+15 43 20.7		699
2004 TD ₄₃	2004 10 15.34478	02 11 16.22	+17 08 48.6	20.0 V	691	2004 TZ ₄₃	2004 11 04.22698	02 02 57.74	+15 35 08.5	18.6 R	699
2004 TD ₄₃	2004 10 15.37222	02 11 14.64	+17 08 42.9	20.1 V	691	2004 TZ ₄₃	2004 11 04.24645	02 02 56.89	+15 35 04.0		699
2004 TE ₄₃	2002 02 21.12069	08 19 17.14	+15 50 56.6	22.2 V	691	2004 TZ ₄₃	2004 11 04.26593	02 02 55.93	+15 34 57.5		699
2004 TE ₄₃	2002 02 21.14245	08 19 16.18	+15 51 00.3	21.8 V	691	2004 TZ ₄₃	2004 11 04.28539	02 02 55.03	+15 34 53.1		699
2004 TE ₄₃	2002 02 21.16425	08 19 15.20	+15 51 04.0	21.3 V	691	2004 TZ ₄₃	2004 11 04.30527	02 02 54.01	+15 34 48.0	18.1 R	703
2004 TE ₄₃	2004 10 11.35587	02 15 00.33	+17 22 28.8	19.9 V	691	2004 TZ ₄₃	2004 11 04.31329	02 02 53.60	+15 34 46.9	18.1 R	703
2004 TE ₄₃	2004 10 11.38718	02 14 58.65	+17 22 19.8	19.8 V	691	2004 TZ ₄₃	2004 11 04.32149	02 02 53.17	+15 34 44.2	18.4 R	703
2004 TE ₄₃	2004 10 11.41491	02 14 57.14	+17 22 11.9	19.9 V	691	2004 TZ ₄₃	2004 11 04.32949	02 02 52.86	+15 34 42.1	17.8 R	703
2004 TE ₄₃	2004 10 15.31780	02 11 30.27	+17 02 39.3	19.8 V	691	2004 TA ₄₄	2004 10 12.33048	02 21 30.23	+16 57 20.2	20.0 V	691
2004 TE ₄₃	2004 10 15.34478	02 11 28.75	+17 02 30.9	19.9 V	691	2004 TA ₄₄	2004 10 12.35724	02 21 29.02	+16 57 18.1	19.9 V	691
2004 TE ₄₃	2004 10 15.37222	02 11 27.20	+17 02 22.2	19.8 V	691	2004 TA ₄₄	2004 10 12.38422	02 21 27.79	+16 57 15.6	20.1 V	691
2004 TE ₄₃	2004 11 04.30580	01 53 11.69	+15 05 40.8	19.9 R	703	2004 TA ₄₄	2004 10 21.26639	02 14 26.45	+16 38 18.2	19.8	704
2004 TE ₄₃	2004 11 04.31382	01 53 11.33	+15 05 38.5	19.8 R	703	2004 TA ₄₄	2004 10 21.27812	02 14 25.74	+16 38 16.5	19.7	704
2004 TE ₄₃	2004 11 04.32201	01 53 10.84	+15 05 33.8	19.3 R	703	2004 TA ₄₄	2004 10 21.28996	02 14 25.11	+16 38 15.6	20.1	704
2004 TE ₄₃	2004 11 04.33001	01 53 10.42	+15 05 31.4	18.9 R	703	2004 TA ₄₄	2004 10 21.30171	02 14 24.46	+16 38 13.0	19.9	704
2004 TG ₄₃	2004 10 23.23081	02 07 15.11	+15 04 51.3	20.0 V	291	2004 TA ₄₄	2004 10 21.31349	02 14 23.80	+16 38 11.5	19.8	704
2004 TG ₄₃	2004 10 23.23834	02 07 14.70	+15 04 47.9	20.0 V	291	2004 TA ₄₄	2004 11 03.30951	02 02 57.32	+15 55 08.4	19.4	644
2004 TG ₄₃	2004 10 23.24506	02 07 14.34	+15 04 44.8	20.0 V	291	2004 TA ₄₄	2004 11 03.33545	02 02 55.90	+15 55 02.7	19.2	644
2004 TJ ₄₃	2004 10 23.23024	02 06 25.87	+15 10 41.9	20.2 V	291	2004 TA ₄₄	2004 11 03.36051	02 02 54.54	+15 54 56.9	19.1	644
2004 TJ ₄₃	2004 10 23.23777	02 06 25.43	+15 10 37.5	20.1 V	291	2004 TA ₄₄	2004 11 03.36171	02 02 54.45	+15 54 56.5	19.2	644
2004 TJ ₄₃	2004 10 23.24449	02 06 25.05	+15 10 33.8	20.2 V	291	2004 TA ₄₄	2004 11 03.38255	02 02 53.33	+15 54 52.3	19.2	644
2004 TM ₄₃	2004 10 11.35587	02 18 03.42	+16 46 16.1	20.8 V	691	2004 TA ₄₄	2004 11 03.40582	02 02 52.12	+15 54 46.7	19.4	644
2004 TM ₄₃	2004 10 11.38718	02 18 02.16	+16 46 06.5	20.6 V	691	2004 TB ₄₄	2004 10 21.26617	02 12 39.12	+17 30 29.7	19.6	704
2004 TM ₄₃	2004 10 11.41491	02 18 01.00	+16 45 58.2	20.6 V	691	2004 TB ₄₄	2004 10 21.27791	02 12 38.35	+17 30 28.6	19.9	704
2004 TM ₄₃	2004 10 15.31780	02 15 21.67	+16 25 05.9	20.4 V	691	2004 TB ₄₄	2004 10 21.28975	02 12 37.69	+17 30 27.0	20.0	704
2004 TM ₄₃	2004 10 15.34478	02 15 20.47	+16 24 56.9	20.6 V	691	2004 TB ₄₄	2004 10 21.30150	02 12 36.92	+17 30 25.8	20.1	704
2004 TM ₄₃	2004 10 15.37222	02 15 19.27	+16 24 47.6	20.6 V	691	2004 TB ₄₄	2004 10 21.31328	02 12 36.22	+17 30 26.1	20.0	704
2004 TP ₄₃	2004 10 15.32318	02 15 35.81	+16 01 18.0	20.2 V	691	2004 TB ₄₄	2004 11 02.24557	02 00 24.65	+17 04 56.2	19.0 R	699
2004 TP ₄₃	2004 10 15.35016	02 15 34.44	+16 01 11.9	20.4 V	691	2004 TB ₄₄	2004 11 02.26504	02 00 23.52	+17 04 54.1		699
2004 TP ₄₃	2004 10 15.37761	02 15 33.07	+16 01 05.6	20.4 V	691	2004 TB ₄₄	2004 11 02.28454	02 00 22.25	+17 04 51.7		699
2004 TP ₄₃	2004 10 23.23204	02 09 01.34	+15 27 33.0	20.3 V	291	2004 TB ₄₄	2004 11 02.30406	02 00 21.02	+17 04 47.9		699
2004 TP ₄₃	2004 10 23.23956	02 09 00.93	+15 27 31.1	20.4 V	291	2004 TB ₄₄	2004 11 04.30896	01 58 18.53	+16 59 29.5	18.4 R	703
2004 TP ₄₃	2004 10 23.24629	02 09 00.53	+15 27 29.0	20.1 V	291	2004 TB ₄₄	2004 11 04.31711	01 58 18.03	+16 59 29.4	18.2 R	703
2004 TQ ₄₃	2004 10 11.35587	02 16 50.47	+17 43 21.6	19.6 V	691	2004 TB ₄₄	2004 11 04.32520	01 58 17.54	+16 59 27.9	19.2 R	703
2004 TQ ₄₃	2004 10 11.38718	02 16 48.61	+17 43 20.4	19.6 V	691	2004 TB ₄₄	2004 11 04.33322	01 58 16.99	+16 59 26.4	18.2 R	703
2004 TQ ₄₃	2004 10 11.41491	02 16 46.96	+17 43 19.3	19.7 V	691	2004 TD ₄₄	2004 10 12.33580	02 22 40.48	+16 20 32.9	20.6 V	691
2004 TQ ₄₃	2004 10 15.40089	02 12 51.42	+17 39 37.5	19.2 R	699	2004 TD ₄₄	2004 10 12.36271	02 22 39.24	+16 20 20.1	20.8 V	691
2004 TQ ₄₃	2004 10 15.41062	02 12 50.89	+17 39 36.0		699	2004 TD ₄₄	2004 10 12.38975	02 22 38.01	+16 20 06.7	20.4 V	691
2004 TQ ₄₃	2004 10 15.42035	02 12 50.19	+17 39 35.8		699	2004 TH ₄₄	2004 10 12.33048	02 21 11.90	+17 27 06.6	19.9 V	691
2004 TQ ₄₃	2004 10 15.43009	02 12 49.53	+17 39 37.0		699	2004 TH ₄₄	2004 10 12.35724	02 21 10.24	+17 27 00.9	19.9 V	691
2004 TQ ₄₃	2004 10 21.26521	02 06 40.21	+17 30 09.2	20.1	704	2004 TH ₄₄	2004 10 12.38422	02 21 08.55	+17 26 55.4	19.9 V	691
2004 TQ ₄₃	2004 10 21.27695	02 06 39.45	+17 30 08.4	20.2	704	2004 TH ₄₄	2004 10 15.31780	02 18 10.39	+17 15 56.0	19.8 V	691
2004 TQ ₄₃	2004 10 21.28879	02 06 38.68	+17 30 05.1	19.7	704	2004 TH ₄₄	2004 10 15.34478	02 18 08.66	+17 15 49.4	19.8 V	691
2004 TQ ₄₃	2004 11 04.30580	01 51 39.60	+16 53 40.1	18.8 R	703	2004 TH ₄₄	2004 10 15.37222	02 18 06.82	+17 15 42.8	19.7 V I	691
2004 TQ ₄₃	2004 11 04.31382	01 51 39.06	+16 53 39.8	18.9 R	703	2004 TH ₄₄	2004 10 21.26628	02 11 48.79	+16 50 11.8	19.7	704
2004 TQ ₄₃	2004 11 04.32201	01 51 38.48	+16 53 38.5	19.3 R	703	2004 TH ₄₄	2004 10 21.27802	02 11 47.80	+16 50 09.8	20.4	704
2004 TQ ₄₃	2004 11 04.33001	01 51 38.02	+16 53 37.0	19.0 R	703	2004 TH ₄₄	2004 10 21.30160	02 11 46.29	+16 50 01.6	19.9	704
2004 TR ₄₃	2004 10 11.35587	02 18 16.39	+17 29 28.5	20.4 V	691	2004 TH ₄₄	2004 10 21.31339	02 11 45.59	+16 49 58.1	20.0	704
2004 TR ₄₃	2004 10 11.38718	02 18 14.87	+17 29 26.9	20.3 V	691	2004 TH ₄₄	2004 11 04.30527	01 56 43.30	+15 38 40.1	19.3 R	703
2004 TR ₄₃	2004 10 11.41491	02 18 13.50	+17 29 25.7	20.4 V	691	2004 TH ₄₄	2004 11 04.31329	01 56 42.79	+15 38 38.8	18.6 R	703
2004 TR ₄₃	2004 10 15.31780	02 15 04.23	+17 25 12.2	20.2 V	691	2004 TH ₄₄	2004 11 04.32149	01 56 42.26	+15 38 35.5	18.6 R	703
2004 TR ₄₃	2004 10 15.34478	02 15 02.79	+17 25 10.0	20.2 V	691	2004 TH ₄₄	2004 11 04.32949	01 56 41.78	+15 38 32.3	18.2 R	703
2004 TR ₄₃	2004 10 15.37222	02 15 01.31	+17 25 07.7	20.3 V	691	2004 TJ ₄₄	2004 09 18.36721	02 33 10.95	+19 02 27.4	19.6	704
2004 TS ₄₃											

2004 TQ ₄₄	2004 10 24.26354	02 15 51.36	+17 36 37.3	19.4	704	2004 TN ₄₅	2004 10 21.28858	02 04 56.14	+15 43 29.1	20.3	704
2004 TQ ₄₄	2004 10 24.27508	02 15 50.69	+17 36 35.4	19.3	704	2004 TN ₄₅	2004 10 21.31211	02 04 54.58	+15 43 29.0	20.6	704
2004 TQ ₄₄	2004 10 24.29948	02 15 49.32	+17 36 33.7	19.2	704	2004 TN ₄₅	2004 11 04.30580	01 51 15.04	+15 55 47.2	19.1 R	703
2004 TQ ₄₄	2004 11 04.30896	02 06 02.42	+17 07 30.3	19.0 R	703	2004 TN ₄₅	2004 11 04.31382	01 51 14.56	+15 55 46.7	19.2 R	703
2004 TQ ₄₄	2004 11 04.31711	02 06 02.09	+17 07 29.4	18.2 R	703	2004 TN ₄₅	2004 11 04.32201	01 51 14.09	+15 55 47.8	19.2 R	703
2004 TQ ₄₄	2004 11 04.33250	02 06 01.72	+17 07 27.8	18.1 R	703	2004 TN ₄₅	2004 11 04.33001	01 51 13.65	+15 55 48.6	18.8 R	703
2004 TQ ₄₄	2004 11 04.33322	02 06 01.17	+17 07 26.0	19.0 R	703	2004 TO ₄₅	2004 10 21.26500	02 04 55.91	+14 35 05.6	19.3	704
2004 TS ₄₄	2004 10 12.33048	02 24 51.96	+17 31 37.5	19.8 V	691	2004 TO ₄₅	2004 10 21.27674	02 04 55.19	+14 35 02.2	19.6	704
2004 TS ₄₄	2004 10 12.35724	02 24 50.62	+17 31 33.5	19.8 V	691	2004 TO ₄₅	2004 10 21.28858	02 04 54.37	+14 34 59.6	19.6	704
2004 TS ₄₄	2004 10 12.38422	02 24 49.25	+17 31 29.2	20.0 V	691	2004 TO ₄₅	2004 10 21.30032	02 04 53.62	+14 34 55.6	19.9	704
2004 TV ₄₄	2004 10 12.33048	02 24 21.45	+17 13 03.7	20.1 V	691	2004 TO ₄₅	2004 10 21.31211	02 04 52.85	+14 34 52.5	19.6	704
2004 TV ₄₄	2004 10 12.35724	02 24 19.81	+17 13 09.0	20.2 V	691	2004 TO ₄₅	2004 11 03.29242	01 52 13.15	+13 34 06.0	19.4	644
2004 TV ₄₄	2004 10 12.38422	02 24 18.16	+17 13 14.3	20.1 V	691	2004 TO ₄₅	2004 11 03.31392	01 52 11.93	+13 34 00.1	18.9	644
2004 TV ₄₄	2004 10 21.26649	02 14 54.32	+17 38 15.9	19.6	704	2004 TO ₄₅	2004 11 03.34147	01 52 10.35	+13 33 52.2	19.0	644
2004 TV ₄₄	2004 10 21.27823	02 14 53.55	+17 38 18.5	19.6	704	2004 TO ₄₅	2004 11 04.22617	01 51 23.23	+13 29 49.7	19.1 R	699
2004 TV ₄₄	2004 10 21.29007	02 14 52.76	+17 38 19.3	20.3	704	2004 TO ₄₅	2004 11 04.24564	01 51 22.13	+13 29 44.8		699
2004 TV ₄₄	2004 10 21.30181	02 14 51.87	+17 38 21.9	20.3	704	2004 TO ₄₅	2004 11 04.26511	01 51 21.00	+13 29 38.3		699
2004 TV ₄₄	2004 10 21.31360	02 14 51.06	+17 38 22.7	20.2	704	2004 TO ₄₅	2004 11 04.28458	01 51 19.95	+13 29 33.5		699
2004 TV ₄₄	2004 11 04.30896	01 58 56.74	+18 01 27.3	19.4 R	703	2004 TP ₄₅	2004 10 11.36128	02 16 20.20	+15 32 27.0	19.9 V	691
2004 TV ₄₄	2004 11 04.31711	01 58 56.26	+18 01 28.1	18.8 R	703	2004 TP ₄₅	2004 10 11.39250	02 16 18.76	+15 32 20.6	19.9 V	691
2004 TV ₄₄	2004 11 04.33250	01 58 55.52	+18 01 29.2	18.1 R	703	2004 TP ₄₅	2004 11 11.42041	02 16 17.48	+15 32 14.8	20.0 V	691
2004 TV ₄₄	2004 11 04.33322	01 58 55.27	+18 01 29.6	19.1 R	703	2004 TP ₄₅	2004 10 15.32318	02 13 18.83	+15 18 17.7	19.8 V	691
2004 TX ₄₄	2004 10 21.26639	02 17 57.53	+15 49 29.9	20.0	704	2004 TP ₄₅	2004 10 15.35016	02 13 17.50	+15 18 11.9		691
2004 TX ₄₄	2004 10 21.27812	02 17 56.96	+15 49 26.2	20.3	704	2004 TP ₄₅	2004 10 15.37761	02 13 16.16	+15 18 05.2	19.8 V	691
2004 TX ₄₄	2004 10 21.30171	02 17 55.54	+15 49 18.1	20.3	704	2004 TP ₄₅	2004 11 04.22617	01 57 03.25	+13 54 13.7	19.5 R	699
2004 TX ₄₄	2004 10 21.31349	02 17 54.89	+15 49 15.4	20.0	704	2004 TP ₄₅	2004 11 04.24564	01 57 02.22	+13 54 08.7		699
2004 TX ₄₄	2004 11 04.30527	02 05 13.69	+14 31 34.6	19.4 R	703	2004 TP ₄₅	2004 11 04.26511	01 57 01.41	+13 54 05.1		699
2004 TX ₄₄	2004 11 04.31329	02 05 13.13	+14 31 30.2	19.8 R	703	2004 TP ₄₅	2004 11 04.28458	01 57 00.37	+13 53 59.8		699
2004 TX ₄₄	2004 11 04.32149	02 05 12.72	+14 31 28.5	19.6 R	703	2004 TQ ₄₅	2004 10 15.32850	02 13 49.19	+13 12 25.2	19.9 V	691
2004 TX ₄₄	2004 11 04.32949	02 05 12.40	+14 31 26.0	18.6 R	703	2004 TQ ₄₅	2004 10 15.35546	02 13 47.83	+13 12 10.2	20.0 V	691
2004 TC ₄₅	2004 10 12.33311	02 27 07.50	+17 44 45.1	20.6 V	691	2004 TQ ₄₅	2004 10 15.38292	02 13 46.44	+13 11 54.9	20.1 V	691
2004 TC ₄₅	2004 10 12.35999	02 27 06.10	+17 44 45.1	20.8 V	691	2004 TR ₄₅	2004 10 11.36659	02 17 24.30	+14 35 29.7	19.6 V	691
2004 TC ₄₅	2004 10 12.38688	02 27 04.67	+17 44 45.0	20.7 V	691	2004 TR ₄₅	2004 10 11.39797	02 17 22.97	+14 35 15.5	19.6 V	691
2004 TF ₄₅	2004 10 11.36128	02 13 13.50	+15 28 04.4	21.0 V	691	2004 TR ₄₅	2004 10 11.42578	02 17 21.81	+14 35 02.8	19.6 V	691
2004 TF ₄₅	2004 10 11.39250	02 13 11.93	+15 28 03.0	21.4 V	691	2004 TR ₄₅	2004 10 15.40170	02 14 35.94	+14 04 10.6	18.7 R	699
2004 TF ₄₅	2004 10 11.42041	02 13 10.48	+15 28 02.8	21.1 V	691	2004 TR ₄₅	2004 10 15.41143	02 14 35.53	+14 04 05.7		699
2004 TF ₄₅	2004 10 15.32046	02 09 51.32	+15 26 13.7	20.7 V	691	2004 TR ₄₅	2004 10 15.42116	02 14 35.09	+14 04 02.0		699
2004 TF ₄₅	2004 10 15.34745	02 09 49.83	+15 26 12.8	20.5 V	691	2004 TR ₄₅	2004 10 15.43090	02 14 34.66	+14 03 56.8		699
2004 TF ₄₅	2004 10 15.37495	02 09 48.36	+15 26 11.8	20.5 V	691	2004 TR ₄₅	2004 10 20.21249	02 10 59.83	+13 24 48.7	20.2	704
2004 TH ₄₅	2004 10 11.36128	02 13 54.03	+14 45 23.2	20.2 V	691	2004 TR ₄₅	2004 10 20.22189	02 10 59.36	+13 24 42.6	19.9	704
2004 TH ₄₅	2004 10 11.39250	02 13 52.50	+14 45 16.8	20.2 V	691	2004 TR ₄₅	2004 10 20.23130	02 10 58.85	+13 24 38.0	19.9	704
2004 TH ₄₅	2004 10 11.42041	02 13 51.12	+14 45 11.2	20.2 V	691	2004 TR ₄₅	2004 10 20.24070	02 10 58.47	+13 24 33.8	19.8	704
2004 TH ₄₅	2004 10 15.32582	02 10 41.62	+14 31 12.3	19.9 V	691	2004 TR ₄₅	2004 11 04.22780	01 59 22.96	+11 18 04.2	18.8 R	699
2004 TH ₄₅	2004 10 15.35283	02 10 40.19	+14 31 06.3	19.8 V	691	2004 TR ₄₅	2004 11 04.24726	01 59 22.12	+11 17 54.4		699
2004 TH ₄₅	2004 10 15.38033	02 10 38.76	+14 30 59.9	20.0 V	691	2004 TR ₄₅	2004 11 04.26674	01 59 21.23	+11 17 42.6		699
2004 TH ₄₅	2004 10 20.20308	02 06 29.22	+14 11 48.3	19.6	704	2004 TR ₄₅	2004 11 04.28620	01 59 20.20	+11 17 35.4		699
2004 TH ₄₅	2004 10 20.23130	02 06 27.44	+14 11 40.0	20.0	704	2004 TS ₄₅	2004 10 11.36128	02 15 27.85	+16 01 35.2	20.5 V	691
2004 TH ₄₅	2004 10 20.24070	02 06 26.95	+14 11 37.9	20.1	704	2004 TS ₄₅	2004 10 11.39250	02 15 25.94	+16 01 36.9	20.2 V	691
2004 TJ ₄₅	2004 10 11.36659	02 13 33.67	+14 37 03.8	20.4 V	691	2004 TS ₄₅	2004 10 11.42041	02 15 24.28	+16 01 38.3	20.2 V	691
2004 TJ ₄₅	2004 10 11.39797	02 13 32.00	+14 36 56.7	20.4 V	691	2004 TS ₄₅	2004 10 15.32318	02 11 28.83	+16 04 13.3	20.3 V	691
2004 TJ ₄₅	2004 10 11.42578	02 13 30.51	+14 36 50.1	20.4 V	691	2004 TS ₄₅	2004 10 15.35016	02 11 27.10	+16 04 14.2	20.2 V	691
2004 TJ ₄₅	2004 10 15.32582	02 10 06.36	+14 21 09.3	20.2 V	691	2004 TS ₄₅	2004 10 15.37761	02 11 25.33	+16 04 14.7	20.1 V	691
2004 TJ ₄₅	2004 10 15.35283	02 10 04.80	+14 21 02.4	20.1 V	691	2004 TT ₄₅	2004 10 11.36128	02 16 38.77	+15 18 21.2	20.2 V	691
2004 TJ ₄₅	2004 10 15.38033	02 10 03.23	+14 20 55.3	20.2 V	691	2004 TT ₄₅	2004 10 11.39250	02 16 37.09	+15 18 22.6	20.3 V	691
2004 TK ₄₅	2004 10 03.29242	01 54 09.66	+15 24 26.9	18.7	644	2004 TT ₄₅	2004 10 11.42041	02 16 35.57	+15 18 24.2	20.4 V	691
2004 TK ₄₅	2004 11 03.31392	01 54 08.54	+15 24 24.7	18.8	644	2004 TT ₄₅	2004 10 20.21258	02 08 30.45	+15 23 01.1	19.7	704
2004 TK ₄₅	2004 11 03.34147	01 54 07.11	+15 24 21.8	18.6	644	2004 TT ₄₅	2004 10 20.22198	02 08 29.91	+15 22 59.9	19.7	704
2004 TK ₄₅	2004 11 04.22617	01 53 22.88	+15 22 50.0	19.0 R	699	2004 TT ₄₅	2004 10 20.23139	02 08 29.36	+15 23 01.3	19.9	704
2004 TK ₄₅	2004 11 04.24564	01 53 21.83	+15 22 47.8		699	2004 TT ₄₅	2004 10 20.24079	02 08 28.85	+15 23 00.2	20.0	704
2004 TK ₄₅	2004 11 04.26511	01 53 20.90	+15 22 45.6		699	2004 TT ₄₅	2004 10 23.22968	02 05 36.71	+15 23 38.2	19.8 V	291
2004 TK ₄₅	2004 11 04.28458	01 53 19.94	+15 22 44.1		699	2004 TT ₄₅	2004 10 23.23720	02 05 36.29	+15 23 38.2	19.7 V	291
2004 TL ₄₅	2004 10 04.33896	02 19 24.96	+15 06 35.6	19.2 R	699	2004 TT ₄₅	2004 10 23.24393	02 05 35.88	+15 23 38.4	19.6 V	291
2004 TL ₄₅	2004 10 04.35844	02 19 23.88	+15 06 31.9		699	2004 TT ₄₅	2004 11 04.30580	01 54 01.15	+15 22 50.1	19.3 R	703
2004 TL ₄₅	2004 10 04.37793	02 19 23.07	+15 06 28.2		699	2004 TT ₄₅	2004 11 04.31382	01 54 00.73	+15 22 51.0	19.6 R	703
2004 TL ₄₅	2004 10 04.39745	02 19 21.88	+15 06 24.7		699	2004 TT ₄₅	2004 11 04.32201	01 54 00.14	+15 22 49.3	20.0 R	703
2004 TL ₄₅	2004 10 09.25151	02 14 54.51	+14 52 41.2	19.2	704	2004 TT ₄₅	2004 11 04.33001	01 53 59.83	+15 22 50.3	19.4 R	703
2004 TL ₄₅	2004 10 09.26246	02 14 53.88	+14 52 39.1	19.2	704	2004 TU ₄₅	2001 02 02.30646	09 52 16.17	+15 48 25.8	20.3 V	691
2004 TL ₄₅	2004 10 09.27339	02 14 53.23	+14 52 36.6	20.0	704	2004 TU ₄₅	2001 02 02.32828	09 52 15.07	+15 48 30.6	20.3 V	691
2004 TL ₄₅	2004 10 09.28434	02 14 52.52	+14 52 34.7	19.7	704	2004 TU ₄₅	2001 02 02.35015	09 52 13.97	+15 48 35.9	20.6 V	691
2004 TL ₄₅	2004 10 09.29528	02 14 51.87	+14 52 33.1								

2004 TC ₄₆	2004 10 15.32318	02 16 53.42	+15 05 11.7	20.3 V	691	2004 TG ₄₇	2004 11 04.31275	02 09 04.31	+14 38 24.3	19.7 R	703
2004 TC ₄₆	2004 10 15.35016	02 16 51.86	+15 05 05.9	20.2 V	691	2004 TG ₄₇	2004 11 04.32095	02 09 03.87	+14 38 22.4	19.0 R	703
2004 TC ₄₆	2004 10 15.37761	02 16 50.28	+15 04 59.8	20.2 V	691	2004 TG ₄₇	2004 11 04.32896	02 09 03.52	+14 38 21.3	19.6 R	703
2004 TD ₄₆	2004 10 12.33580	02 20 27.55	+15 05 19.8	19.9 V	691	2004 TH ₄₇	2004 10 12.34386	02 28 12.68	+13 55 37.5	20.1 V	691
2004 TD ₄₆	2004 10 12.36271	02 20 26.31	+15 05 05.1	19.9 V	691	2004 TH ₄₇	2004 10 12.37069	02 28 11.44	+13 55 24.4	20.0 V	691
2004 TD ₄₆	2004 10 12.38975	02 20 25.04	+15 04 49.8	20.0 V	691	2004 TH ₄₇	2004 10 12.39758	02 28 10.20	+13 55 11.2	20.0 V	691
2004 TD ₄₆	2004 10 15.32850	02 18 11.34	+14 37 20.7	19.8 V	691	2004 TJ ₄₇	2004 10 12.33845	02 27 49.19	+15 42 57.8	19.9 V	691
2004 TD ₄₆	2004 10 15.35546	02 18 10.03	+14 37 05.3	19.8 V	691	2004 TJ ₄₇	2004 10 12.36528	02 27 47.82	+15 42 57.7	20.0 V	691
2004 TD ₄₆	2004 10 15.38292	02 18 08.68	+14 36 49.5	19.7 V	691	2004 TJ ₄₇	2004 10 12.39240	02 27 46.43	+15 42 57.4	20.0 V	691
2004 TF ₄₆	2004 11 04.22780	01 58 11.80	+12 49 43.0	19.1 R	699	2004 TJ ₄₇	2004 11 04.30527	02 04 57.18	+15 15 28.4	19.0 R	703
2004 TF ₄₆	2004 11 04.24726	01 58 10.63	+12 49 38.4		699	2004 TJ ₄₇	2004 11 04.31329	02 04 56.63	+15 15 28.3	19.1 R	703
2004 TF ₄₆	2004 11 04.26674	01 58 09.33	+12 49 30.1		699	2004 TJ ₄₇	2004 11 04.32149	02 04 56.12	+15 15 27.0	18.9 R	703
2004 TF ₄₆	2004 11 04.28620	01 58 08.22	+12 49 21.5		699	2004 TJ ₄₇	2004 11 04.32949	02 04 55.59	+15 15 25.8	19.2 R	703
2004 TF ₄₆	2004 11 04.30368	01 58 07.10	+12 49 17.1	19.1 R	703	2004 TL ₄₇	2004 10 15.33377	02 13 19.36	+11 55 54.7	19.7 V	691
2004 TF ₄₆	2004 11 04.31171	01 58 06.66	+12 49 14.6	18.8 R	703	2004 TL ₄₇	2004 10 15.36091	02 13 18.17	+11 55 36.5	19.7 V	691
2004 TF ₄₆	2004 11 04.31987	01 58 06.12	+12 49 12.0	18.7 R	703	2004 TL ₄₇	2004 10 15.38822	02 13 16.96	+11 55 17.9	19.6 V	691
2004 TF ₄₆	2004 11 04.32792	01 58 05.59	+12 49 10.0	18.6 R	703	2004 TM ₄₇	2004 10 15.87957	02 06 21.08	+15 18 12.1	19.2 R	152
2004 TG ₄₆	2004 11 03.30951	02 03 25.00	+13 11 57.8	18.7	644	2004 TM ₄₇	2004 10 15.89808	02 06 19.55	+15 18 21.4	19.0 R	152
2004 TG ₄₆	2004 11 03.33545	02 03 23.64	+13 11 49.1	19.0	644	2004 TM ₄₇	2004 10 21.26500	01 59 09.26	+15 46 37.6	19.6	704
2004 TG ₄₆	2004 11 03.36051	02 03 22.32	+13 11 40.6	18.9	644	2004 TM ₄₇	2004 10 21.27674	01 59 08.27	+15 46 41.1	19.9	704
2004 TK ₄₆	2004 11 03.36171	02 00 51.36	+14 13 01.5	19.9	644	2004 TM ₄₇	2004 10 21.31211	01 59 05.27	+15 46 50.5	20.1	704
2004 TK ₄₆	2004 11 03.38255	02 00 50.18	+14 12 55.3	19.7	644	2004 TN ₄₇	2004 11 03.29242	01 52 39.41	+13 51 13.0	19.2	644
2004 TK ₄₆	2004 11 03.40582	02 00 48.86	+14 12 49.5	20.0	644	2004 TN ₄₇	2004 11 03.31392	01 52 38.16	+13 51 10.7	19.3	644
2004 TK ₄₆	2004 11 04.30527	01 59 59.69	+14 08 44.4	19.2 R	703	2004 TN ₄₇	2004 11 03.34147	01 52 36.57	+13 51 08.0	19.3	644
2004 TK ₄₆	2004 11 04.31329	01 59 59.26	+14 08 42.6	19.2 R	703	2004 TN ₄₇	2004 11 04.22617	01 51 48.87	+13 49 39.7	19.0 R	699
2004 TK ₄₆	2004 11 04.32149	01 59 58.81	+14 08 39.6	18.8 R	703	2004 TN ₄₇	2004 11 04.24564	01 51 47.80	+13 49 38.1		699
2004 TK ₄₆	2004 11 04.32949	01 59 58.36	+14 08 38.4	19.3 R	703	2004 TN ₄₇	2004 11 04.26511	01 51 46.69	+13 49 34.9		699
2004 TM ₄₆	2004 11 03.29484	02 03 32.41	+11 39 43.6	19.6	644	2004 TN ₄₇	2004 11 04.28458	01 51 45.45	+13 49 34.2		699
2004 TM ₄₆	2004 11 03.30951	02 03 31.62	+11 39 37.4	19.4	644	2004 TO ₄₇	2004 10 11.37190	02 17 15.18	+12 56 37.4	20.7 V	691
2004 TM ₄₆	2004 11 03.31635	02 03 31.21	+11 39 33.9	19.5	644	2004 TO ₄₇	2004 10 11.40353	02 17 13.67	+12 56 24.9	20.6 V	691
2004 TM ₄₆	2004 11 03.33545	02 03 30.21	+11 39 26.0	19.4	644	2004 TO ₄₇	2004 10 11.43118	02 17 12.31	+12 56 14.2	20.6 V	691
2004 TM ₄₆	2004 11 03.34657	02 03 29.59	+11 39 21.2	19.1	644	2004 TO ₄₇	2004 10 15.33377	02 14 05.47	+12 30 33.4	20.3 V	691
2004 TM ₄₆	2004 11 03.36051	02 03 28.86	+11 39 15.2	19.6	644	2004 TO ₄₇	2004 10 15.36091	02 14 04.08	+12 30 22.5	20.4 V	691
2004 TM ₄₆	2004 11 04.30368	02 02 40.07	+11 32 29.9	19.1 R	703	2004 TO ₄₇	2004 10 15.38822	02 14 02.67	+12 30 11.3	20.5 V	691
2004 TM ₄₆	2004 11 04.31171	02 02 39.58	+11 32 28.3	18.1 R	703	2004 TS ₄₇	2004 10 11.36659	02 18 09.65	+14 26 29.3	20.4 V	691
2004 TM ₄₆	2004 11 04.31987	02 02 39.12	+11 32 24.4	19.6 R	703	2004 TS ₄₇	2004 10 11.39797	02 18 07.76	+14 26 31.8	20.5 V	691
2004 TM ₄₆	2004 11 04.32792	02 02 38.67	+11 32 20.2	19.8 R	703	2004 TS ₄₇	2004 10 11.42578	02 18 06.03	+14 26 33.8	20.4 V	691
2004 TO ₄₆	2004 10 12.34116	02 21 16.19	+14 41 04.0	21.0 V	691	2004 TS ₄₇	2004 10 15.32850	02 14 10.67	+14 30 42.8	20.2 V	691
2004 TO ₄₆	2004 10 12.36802	02 21 14.48	+14 40 59.6	20.8 V	691	2004 TS ₄₇	2004 10 15.35546	02 14 08.90	+14 30 44.1	20.2 V	691
2004 TO ₄₆	2004 10 12.39499	02 21 12.72	+14 40 54.3	21.2 V	691	2004 TS ₄₇	2004 10 15.38292	02 14 07.09	+14 30 45.3	20.4 V	691
2004 TO ₄₆	2004 10 15.32850	02 18 07.69	+14 31 20.5	20.5 V	691	2004 TT ₄₇	2004 10 15.33377	02 16 12.24	+12 51 57.8	20.9 V	691
2004 TO ₄₆	2004 10 15.35546	02 18 05.89	+14 31 14.9	20.6 V	691	2004 TT ₄₇	2004 10 15.36091	02 16 10.84	+12 51 53.7	20.7 V	691
2004 TO ₄₆	2004 10 15.38292	02 18 04.07	+14 31 09.5	20.9 V	691	2004 TT ₄₇	2004 10 15.38822	02 16 09.39	+12 51 49.6	20.8 V	I 691
2004 TP ₄₆	2004 10 12.33580	02 21 53.93	+16 18 18.4	20.5 V	691	2004 TU ₄₇	2004 10 12.34650	02 19 51.69	+12 42 38.4	21.2 V	691
2004 TP ₄₆	2004 10 12.36271	02 21 52.34	+16 18 20.6	20.8 V	691	2004 TU ₄₇	2004 10 12.37336	02 19 50.54	+12 42 31.2	21.1 V	691
2004 TP ₄₆	2004 10 12.38975	02 21 50.73	+16 18 22.6	20.7 V	691	2004 TU ₄₇	2004 10 12.40028	02 19 49.41	+12 42 24.1	21.3 V	691
2004 TR ₄₆	2004 10 12.33580	02 22 04.54	+15 29 52.2	20.7 V	691	2004 TU ₄₇	2004 10 15.33377	02 17 46.31	+12 28 32.7	20.8 V	691
2004 TR ₄₆	2004 10 12.36271	02 22 02.82	+15 29 50.5	20.6 V	691	2004 TU ₄₇	2004 10 15.36091	02 17 45.08	+12 28 24.8	21.0 V	691
2004 TR ₄₆	2004 10 12.38975	02 22 01.11	+15 29 48.7	20.6 V	691	2004 TU ₄₇	2004 10 15.38822	02 17 43.85	+12 28 16.6	21.0 V	691
2004 TS ₄₆	2004 10 12.33580	02 24 33.82	+15 37 45.0	20.3 V	691	2004 TB ₄₈	2004 10 12.34116	02 20 47.10	+13 21 22.4	19.9 V	691
2004 TS ₄₆	2004 10 12.36271	02 24 32.63	+15 37 37.0	20.3 V	691	2004 TB ₄₈	2004 10 12.36802	02 20 45.48	+13 21 23.0	19.9 V	691
2004 TS ₄₆	2004 10 12.38975	02 24 31.44	+15 37 29.1	20.3 V	691	2004 TB ₄₈	2004 10 12.39499	02 20 43.84	+13 21 23.8	19.9 V	691
2004 TT ₄₆	2002 01 21.23323	08 07 35.49	+22 07 14.6	19.5	704	2004 TB ₄₈	2004 10 15.32850	02 17 49.58	+13 22 10.2	19.8 V	691
2004 TT ₄₆	2002 01 21.24800	08 07 34.42	+22 07 17.1	19.1	704	2004 TB ₄₈	2004 10 15.35546	02 17 47.86	+13 22 10.4	19.8 V	691
2004 TT ₄₆	2002 01 21.26283	08 07 33.18	+22 07 19.7	19.7	704	2004 TB ₄₈	2004 10 15.38292	02 17 46.14	+13 22 10.6	19.8 V	691
2004 TT ₄₆	2002 02 12.17801	07 45 46.71	+22 55 12.2	20.2	704	2004 TB ₄₈	2004 10 20.21284	02 12 45.76	+13 22 13.6	20.0	704
2004 TT ₄₆	2002 02 12.19207	07 45 46.04	+22 55 13.0	20.5	704	2004 TB ₄₈	2004 10 20.22224	02 12 45.22	+13 22 12.6	19.8	704
2004 TT ₄₆	2002 02 12.20613	07 45 45.31	+22 55 14.1	20.1	704	2004 TB ₄₈	2004 10 20.23165	02 12 44.66	+13 22 13.0	19.5	704
2004 TT ₄₆	2004 10 12.33580	02 23 20.44	+15 20 00.9	20.8 V	691	2004 TB ₄₈	2004 10 20.24105	02 12 43.99	+13 22 13.6	19.6	704
2004 TT ₄₆	2004 10 12.36271	02 23 19.00	+15 19 55.0	20.6 V	691	2004 TB ₄₈	2004 11 04.22617	01 57 01.96	+13 17 09.0	19.4 R	699
2004 TT ₄₆	2004 10 12.38975	02 23 17.51	+15 19 49.0	21.1 V	691	2004 TB ₄₈	2004 11 04.24564	01 57 00.72	+13 17 07.6		699
2004 TU ₄₆	2004 10 12.33580	02 24 32.68	+15 26 38.8	20.2 V	691	2004 TB ₄₈	2004 11 04.26511	01 56 59.48	+13 17 09.4		699
2004 TU ₄₆	2004 10 12.36271	02 24 31.46	+15 26 31.5	20.5 V	691	2004 TB ₄₈	2004 11 04.28458	01 56 58.28	+13 17 09.5		699
2004 TU ₄₆	2004 10 12.38975	02 24 30.23	+15 26 23.9	20.1 V	691	2004 TB ₄₈	2004 11 04.30368	01 56 57.10	+13 17 08.4	19.2 R	703
2004 TV ₄₆	2004 11 04.22698	02 02 25.04	+15 24 31.3	18.8 R	699	2004 TB ₄₈	2004 11 04.31171	01 56 56.46	+13 17 08.3	19.8 R	703
2004 TV ₄₆	2004 11 04.24645	02 02 23.87	+15 24 30.7		699	2004 TB ₄₈	2004 11 04.31987	01 56 56.09	+13 17 06.2	18.6 R	703
2004 TV ₄₆	2004 11 04.26593	02 02 22.55	+15 24 30.7		699	2004 TB ₄₈	2004 11 04.32792	01 56 55.56	+13 17 07.3	18.8 R	703
2004 TV ₄₆	2004 11 04.28539	02 02 21.38	+15 24 29.1		699	2004 TC ₄₈	2004 10 12.34116	02 21 57.80	+14 19 01.2	19.6 V	691
2004 TV ₄₆	2004 11 04.30527	02 02 20.07	+15 24 29.3	18.2 R	703	2004 TC ₄₈	2004 10 12.36802	02 21 56.35	+14 18 56.6	19.8 V	691
2004 TV ₄₆	2004										

2004 TN ₄₈	2004 10 21.28574	02 06 18.20	+09 26 50.1	19.3	704	2004 TB ₄₉	2004 10 12.40028	02 18 37.59	+12 10 13.2	20.2 V	691
2004 TN ₄₈	2004 10 21.29748	02 06 17.58	+09 26 43.9	19.2	704	2004 TB ₄₉	2004 10 15.33377	02 15 52.82	+11 58 32.2	20.1 V	691
2004 TN ₄₈	2004 10 21.30923	02 06 17.00	+09 26 38.3	19.3	704	2004 TB ₄₉	2004 10 15.36091	02 15 51.19	+11 58 25.7	20.3 V	691
2004 TN ₄₈	2004 11 04.23430	01 54 56.36	+07 26 03.8	18.8 R	699	2004 TB ₄₉	2004 10 15.38822	02 15 49.56	+11 58 18.7	20.1 V	691
2004 TN ₄₈	2004 11 04.25376	01 54 55.28	+07 25 52.9		699	2004 TC ₄₉	2004 10 09.27407	02 22 35.06	+11 40 54.4	19.8	704
2004 TN ₄₈	2004 11 04.27322	01 54 54.43	+07 25 43.5		699	2004 TC ₄₉	2004 10 09.28502	02 22 34.58	+11 40 48.8	19.5	704
2004 TN ₄₈	2004 11 04.29268	01 54 53.47	+07 25 34.0		699	2004 TC ₄₉	2004 10 09.29596	02 22 34.06	+11 40 42.9	20.2	704
2004 TO ₄₈	2004 11 03.27800	01 53 46.44	+11 40 17.1	18.6	644	2004 TC ₄₉	2004 10 14.24705	02 18 57.50	+10 54 23.8	19.5	704
2004 TO ₄₈	2004 11 03.29242	01 53 45.69	+11 40 15.8	18.6	644	2004 TC ₄₉	2004 10 14.25642	02 18 57.06	+10 54 18.0	19.7	704
2004 TO ₄₈	2004 11 03.29850	01 53 45.36	+11 40 15.4	18.5	644	2004 TC ₄₉	2004 10 14.26586	02 18 56.61	+10 54 13.4	19.7	704
2004 TO ₄₈	2004 11 03.31392	01 53 44.55	+11 40 14.1	18.6	644	2004 TC ₄₉	2004 10 14.27524	02 18 56.16	+10 54 07.3	19.8	704
2004 TO ₄₈	2004 11 03.32318	01 53 44.07	+11 40 13.6	18.7	644	2004 TC ₄₉	2004 10 15.33909	02 18 05.73	+10 43 59.5	19.8 V	691
2004 TO ₄₈	2004 11 03.34147	01 53 43.12	+11 40 11.9	18.6	644	2004 TC ₄₉	2004 10 15.36621	02 18 04.36	+10 43 43.6	19.6 V	691
2004 TO ₄₈	2004 11 04.22862	01 52 58.25	+11 39 04.7	18.8 R	699	2004 TC ₄₉	2004 10 15.39350	02 18 02.94	+10 43 28.2	19.7 V	691
2004 TO ₄₈	2004 11 04.24807	01 52 57.17	+11 39 02.8		699	2004 TC ₄₉	2004 10 20.21301	02 14 05.85	+09 57 20.5	19.2	704
2004 TO ₄₈	2004 11 04.26755	01 52 56.23	+11 39 01.7		699	2004 TC ₄₉	2004 10 20.22242	02 14 05.30	+09 57 15.9	19.7	704
2004 TO ₄₈	2004 11 04.28701	01 52 55.16	+11 38 59.9		699	2004 TC ₄₉	2004 10 20.24123	02 14 04.41	+09 57 04.2	19.5	704
2004 TO ₄₈	2004 11 04.30315	01 52 54.27	+11 38 58.8	18.1 R	703	2004 TH ₄₉	2004 10 09.27485	02 24 41.46	+11 33 54.0	19.9	704
2004 TO ₄₈	2004 11 04.31118	01 52 53.86	+11 38 58.0	18.7 R	703	2004 TH ₄₉	2004 10 09.28579	02 24 40.99	+11 33 49.3	19.9	704
2004 TO ₄₈	2004 11 04.31934	01 52 53.48	+11 38 58.0	18.6 R	703	2004 TH ₄₉	2004 10 09.29674	02 24 40.59	+11 33 43.0	19.8	704
2004 TO ₄₈	2004 11 04.32738	01 52 53.01	+11 38 56.0	17.7 R	703	2004 TH ₄₉	2004 10 14.23766	02 21 32.87	+10 49 15.6	19.0	704
2004 TP ₄₈	2002 04 12.25548	14 24 11.50	-11 53 31.3	20.4	644	2004 TH ₄₉	2004 10 14.24705	02 21 32.53	+10 49 11.3	19.1	704
2004 TP ₄₈	2002 04 12.32319	14 24 08.48	-11 53 13.7	20.3	644	2004 TH ₄₉	2004 10 14.25642	02 21 32.21	+10 49 05.6	19.3	704
2004 TP ₄₈	2002 04 12.39061	14 24 05.47	-11 52 55.7	20.8	644	2004 TH ₄₉	2004 10 14.26586	02 21 31.82	+10 48 59.5	20.0	704
2004 TP ₄₈	2004 10 11.37190	02 14 18.65	+11 16 15.8	20.8 V	691	2004 TH ₄₉	2004 10 14.27524	02 21 31.39	+10 48 55.5	19.3	704
2004 TP ₄₈	2004 10 11.40353	02 14 17.24	+11 16 07.5	21.1 V	691	2004 TH ₄₉	2004 10 15.40656	02 20 44.24	+10 38 23.9	19.0 R	699
2004 TP ₄₈	2004 10 11.43118	02 14 16.02	+11 16 00.1	20.8 V	691	2004 TH ₄₉	2004 10 15.41629	02 20 43.71	+10 38 17.8		699
2004 TP ₄₈	2004 10 15.33909	02 11 22.23	+10 58 08.2	20.4 V	691	2004 TH ₄₉	2004 10 15.42602	02 20 43.28	+10 38 13.4		699
2004 TP ₄₈	2004 10 15.36621	02 11 20.96	+10 58 00.4	20.4 V	691	2004 TH ₄₉	2004 10 15.43576	02 20 42.92	+10 38 06.3		699
2004 TP ₄₈	2004 10 15.39350	02 11 19.66	+10 57 52.7	20.7 V	691	2004 TH ₄₉	2004 10 20.20378	02 17 13.76	+09 52 52.6	19.4	704
2004 TQ ₄₈	2004 10 11.37190	02 13 53.82	+11 50 51.1	20.9 V	691	2004 TH ₄₉	2004 10 20.21319	02 17 13.33	+09 52 46.5	19.7	704
2004 TQ ₄₈	2004 10 11.40353	02 13 52.13	+11 50 44.5	20.7 V	691	2004 TH ₄₉	2004 10 20.22260	02 17 12.91	+09 52 42.3	19.5	704
2004 TQ ₄₈	2004 10 11.43118	02 13 50.69	+11 50 38.9	20.8 V	691	2004 TH ₄₉	2004 10 20.23200	02 17 12.36	+09 52 37.4	19.2	704
2004 TQ ₄₈	2004 10 15.33118	02 10 25.40	+11 36 36.6	20.6 V	691	2004 TH ₄₉	2004 10 20.24140	02 17 12.00	+09 52 31.6	19.7	704
2004 TQ ₄₈	2004 10 15.35821	02 10 23.90	+11 36 30.3	20.6 V	691	2004 TH ₄₉	2004 11 04.23510	02 05 26.83	+07 31 45.2	18.5 R	699
2004 TQ ₄₈	2004 10 15.38559	02 10 22.35	+11 36 24.5	20.6 V	691	2004 TH ₄₉	2004 11 04.25455	02 05 25.95	+07 31 34.0		699
2004 TR ₄₈	2004 10 09.25219	02 17 49.19	+11 57 29.4	19.3	704	2004 TH ₄₉	2004 11 04.27403	02 05 24.97	+07 31 23.7		699
2004 TR ₄₈	2004 10 09.26314	02 17 48.66	+11 57 28.9	19.6	704	2004 TH ₄₉	2004 11 04.29349	02 05 24.04	+07 31 13.8		699
2004 TR ₄₈	2004 10 09.27407	02 17 48.15	+11 57 27.5	19.6	704	2004 TK ₄₉	2004 10 12.34650	02 23 15.81	+11 15 38.0	20.8 V	691
2004 TR ₄₈	2004 10 09.29596	02 17 47.04	+11 57 24.5	19.4	704	2004 TK ₄₉	2004 10 12.37336	02 23 14.40	+11 15 33.0	20.7 V	691
2004 TR ₄₈	2004 10 14.23739	02 13 36.99	+11 45 30.7	18.8	704	2004 TK ₄₉	2004 10 12.40028	02 23 13.00	+11 15 28.2	20.7 V	691
2004 TR ₄₈	2004 10 14.24677	02 13 36.50	+11 45 30.0	19.5	704	2004 TO ₄₉	2004 10 12.34650	02 24 03.04	+11 18 15.5	20.2 V	691
2004 TR ₄₈	2004 10 14.25615	02 13 35.97	+11 45 28.2	19.1	704	2004 TO ₄₉	2004 10 12.37336	02 24 01.57	+11 18 06.0	20.3 V	691
2004 TR ₄₈	2004 10 14.26558	02 13 35.49	+11 45 27.4	20.1	704	2004 TO ₄₉	2004 10 12.40028	02 24 00.06	+11 17 56.2	20.2 V	691
2004 TR ₄₈	2004 10 14.27497	02 13 34.89	+11 45 25.4	19.8	704	2004 TP ₄₉	2004 10 12.34650	02 25 35.86	+11 53 26.1	20.4 V	691
2004 TR ₄₈	2004 10 15.33377	02 12 37.30	+11 42 37.4	19.4 V	691	2004 TP ₄₉	2004 10 12.37336	02 25 34.37	+11 53 17.6	20.3 V	691
2004 TR ₄₈	2004 10 15.36091	02 12 35.73	+11 42 33.1	19.3 V	691	2004 TP ₄₉	2004 10 12.40028	02 25 32.90	+11 53 08.8	20.4 V	691
2004 TR ₄₈	2004 10 15.38822	02 12 34.12	+11 42 28.5	19.4 V	691	2004 TS ₄₉	2004 10 12.34914	02 26 07.47	+12 41 54.2	20.7 V	691
2004 TR ₄₈	2004 10 15.40252	02 12 33.27	+11 42 24.8	18.6 R	699	2004 TS ₄₉	2004 10 12.37603	02 26 05.97	+12 41 52.3	20.8 V	691
2004 TR ₄₈	2004 10 15.41224	02 12 32.69	+11 42 24.7		699	2004 TS ₄₉	2004 10 12.40290	02 26 04.51	+12 41 51.1	20.9 V	691
2004 TR ₄₈	2004 10 15.42197	02 12 32.16	+11 42 23.0		699	2004 TT ₄₉	2004 10 12.34650	02 25 28.19	+11 52 22.9	19.7 V	691
2004 TR ₄₈	2004 10 15.43171	02 12 31.68	+11 42 20.2		699	2004 TT ₄₉	2004 10 12.37336	02 25 26.57	+11 52 25.8	19.9 V	691
2004 TR ₄₈	2004 10 20.20291	02 08 03.13	+11 28 59.2	18.8	704	2004 TT ₄₉	2004 10 12.40028	02 25 24.93	+11 52 29.0	19.8 V	691
2004 TR ₄₈	2004 10 20.21231	02 08 02.56	+11 28 58.1	19.5	704	2004 TT ₄₉	2004 11 04.30368	02 00 11.10	+12 29 30.1	18.7 R	703
2004 TR ₄₈	2004 10 20.22172	02 08 01.98	+11 28 56.5	19.8	704	2004 TT ₄₉	2004 11 04.31171	02 00 10.56	+12 29 31.2	19.2 R	703
2004 TR ₄₈	2004 10 20.23112	02 08 01.42	+11 28 55.3	19.4	704	2004 TT ₄₉	2004 11 04.31987	02 00 09.97	+12 29 31.0	19.3 R	703
2004 TR ₄₈	2004 10 20.24053	02 08 00.87	+11 28 54.0	19.7	704	2004 TT ₄₉	2004 11 04.32792	02 00 09.42	+12 29 30.8	19.8 R	703
2004 TR ₄₈	2004 11 03.27678	01 54 54.86	+10 50 28.7	19.4	644	2004 TW ₄₉	2004 11 05.07769	00 43 11.06	+05 50 40.7	20.4 V	691
2004 TR ₄₈	2004 11 03.29727	01 54 53.75	+10 50 25.6	19.3	644	2004 TW ₄₉	2004 11 05.09467	00 43 10.45	+05 50 39.2	20.3 V	691
2004 TR ₄₈	2004 11 03.32197	01 54 52.40	+10 50 22.6	19.2	644	2004 TW ₄₉	2004 11 05.11132	00 43 09.84	+05 50 37.6	20.4 V	691
2004 TR ₄₈	2004 11 04.22862	01 54 07.08	+10 48 17.3	18.8 R	699	2004 TB ₅₀	2004 10 21.27022	02 57 48.00	+22 12 48.2	19.8	704
2004 TR ₄₈	2004 11 04.24807	01 54 06.06	+10 48 15.0		699	2004 TB ₅₀	2004 10 21.28205	02 57 47.38	+22 12 47.2	20.3	704
2004 TR ₄₈	2004 11 04.26755	01 54 04.95	+10 48 11.1		699	2004 TB ₅₀	2004 10 21.29379	02 57 46.60	+22 12 46.2	20.6	704
2004 TR ₄₈	2004 11 04.28701	01 54 03.93	+10 48 09.2		699	2004 TB ₅₀	2004 11 05.14571	02 44 41.60	+21 24 19.6	19.8 V	691
2004 TS ₄₈	2004 10 11.37190	02 15 43.55	+12 36 01.7	20.0 V	691	2004 TB ₅₀	2004 11 05.21771	02 44 37.48	+21 24 02.6	19.7 V	691
2004 TS ₄₈	2004 10 11.40353	02 15 41.58	+12 36 03.3	20.6 V	691	2004 TB ₅₀	2004 11 05.24378	02 44 36.00	+21 23 56.6	19.4 V	691
2004 TS ₄₈	2004 10 11.43118	02 15 39.89	+12 36 04.9	20.2 V	691	2004 TD ₅₀	2004 10 15.36203	03 00 16.44	+20 24 34.9	19.9 R	1 695
2004 TS ₄₈	2004 10 15.44196	02 11 35.41	+12 39 47.5	20.3 V	291	2004 TD ₅₀	2004 10 15.47426	03 00 10.25	+20 22 51.9		1 695
2004 TS ₄₈	2004 10 15.44983	02 11 34.92	+12 39 47.8	20.5 V	291	2004 TD ₅₀	2004 11 03.19636	02 41 29.98	+15 15 46.4	19.9 V	691
2004 TS ₄₈	2004 10 15.45801	02 11 34.36	+12 39 48.0	20.3 V	291						

2004 TO ₅₀	2004 10 25.32344	03 08 43.73	+19 37 26.0	19.8	704	2004 TH ₅₁	2004 11 04.35452	02 49 12.19	+19 10 41.3	18.3 R	703
2004 TO ₅₀	2004 10 25.33547	03 08 43.26	+19 37 17.1	19.7	704	2004 TH ₅₁	2004 11 04.36419	02 49 11.64	+19 10 39.1	18.5 R	703
2004 TO ₅₀	2004 10 25.34752	03 08 42.80	+19 37 07.1	19.7	704	2004 TH ₅₁	2004 11 04.37392	02 49 11.05	+19 10 37.4	18.4 R	703
2004 TO ₅₀	2004 10 25.35958	03 08 42.38	+19 36 58.2	20.2	704	2004 TH ₅₁	2004 11 04.38376	02 49 10.45	+19 10 35.4	18.4 R	703
2004 TO ₅₀	2004 11 04.14600	03 02 09.40	+17 21 29.4	19.4 V	691	2004 TJ ₅₁	2004 10 21.27064	03 02 22.54	+20 46 40.3	19.4	704
2004 TO ₅₀	2004 11 04.17236	03 02 08.21	+17 21 06.9	19.3 V	691	2004 TJ ₅₁	2004 10 21.28247	03 02 21.99	+20 46 38.5	19.5	704
2004 TO ₅₀	2004 11 04.19832	03 02 07.03	+17 20 44.9	19.2 V	691	2004 TJ ₅₁	2004 10 21.29422	03 02 21.45	+20 46 37.7	19.6	704
2004 TO ₅₀	2004 11 04.35506	03 01 59.75	+17 18 30.3	18.3 R	703	2004 TJ ₅₁	2004 10 21.30596	03 02 20.88	+20 46 35.5	19.6	704
2004 TO ₅₀	2004 11 04.36473	03 01 59.30	+17 18 21.8	18.4 R	703	2004 TJ ₅₁	2004 10 21.31775	03 02 20.23	+20 46 32.7	19.5	704
2004 TO ₅₀	2004 11 04.37446	03 01 58.83	+17 18 13.3	18.5 R	703	2004 TN ₅₁	2004 11 04.13531	02 51 47.10	+19 00 57.9	19.5 V	691
2004 TO ₅₀	2004 11 04.38429	03 01 58.24	+17 18 04.9	18.3 R	703	2004 TN ₅₁	2004 11 04.16167	02 51 45.47	+19 00 50.3	19.5 V	691
2004 TP ₅₀	2003 09 04.16797	21 13 11.37	-19 05 13.3	20.7 V	691	2004 TN ₅₁	2004 11 04.18802	02 51 43.82	+19 00 42.7	19.5 V	691
2004 TP ₅₀	2003 09 04.19724	21 13 10.23	-19 05 14.9	20.8 V	691	2004 TN ₅₁	2004 11 04.35452	02 51 33.28	+18 59 53.0	18.6 R	703
2004 TP ₅₀	2003 09 04.22557	21 13 09.14	-19 05 16.6	20.6 V	691	2004 TN ₅₁	2004 11 04.36419	02 51 32.72	+18 59 51.0	19.6 R	703
2004 TP ₅₀	2004 10 18.41159	03 08 01.22	+22 53 55.2	19.1 R	1 695	2004 TN ₅₁	2004 11 04.37392	02 51 32.01	+18 59 47.8	18.5 R	703
2004 TP ₅₀	2004 10 18.48140	03 07 58.24	+22 53 50.7		1 695	2004 TN ₅₁	2004 11 04.38376	02 51 31.39	+18 59 44.3	19.2 R	703
2004 TP ₅₀	2004 10 21.27075	03 05 59.35	+22 50 34.9	19.9	704	2004 TO ₅₁	2004 10 21.32094	03 05 39.47	+19 18 49.7	19.1	704
2004 TP ₅₀	2004 10 21.28258	03 05 58.83	+22 50 35.4	20.3	704	2004 TO ₅₁	2004 10 21.33279	03 05 38.94	+19 18 46.5	19.0	704
2004 TP ₅₀	2004 10 21.29432	03 05 58.30	+22 50 35.0	20.5	704	2004 TO ₅₁	2004 10 21.34463	03 05 38.37	+19 18 43.6	19.4	704
2004 TP ₅₀	2004 10 23.17193	03 04 34.16	+22 47 53.6	20.1 V	691	2004 TO ₅₁	2004 10 21.35647	03 05 37.81	+19 18 40.8	19.1	704
2004 TP ₅₀	2004 10 23.20456	03 04 32.64	+22 47 51.3	19.9 V	691	2004 TO ₅₁	2004 10 21.36833	03 05 37.24	+19 18 38.1	19.4	704
2004 TP ₅₀	2004 10 23.23335	03 04 31.29	+22 47 48.6	19.9 V	691	2004 TO ₅₁	2004 10 23.18251	03 04 14.29	+19 10 39.2	19.3 V	691
2004 TQ ₅₀	2004 09 17.38521	03 20 58.65	+20 53 43.4	19.5	704	2004 TO ₅₁	2004 10 23.21494	03 04 12.70	+19 10 30.8	19.2 V	691
2004 TQ ₅₀	2004 09 17.39706	03 20 58.78	+20 53 47.3	19.9	704	2004 TO ₅₁	2004 10 23.24373	03 04 11.27	+19 10 23.3	19.1 V	691
2004 TQ ₅₀	2004 09 17.40890	03 20 58.76	+20 53 50.9	20.0	704	2004 TO ₅₁	2004 11 04.14866	02 53 52.96	+18 09 39.3	19.0 V	691
2004 TQ ₅₀	2004 09 17.42076	03 20 58.75	+20 53 55.2	19.9	704	2004 TO ₅₁	2004 11 04.17499	02 53 51.47	+18 09 30.9	18.9 V	691
2004 TQ ₅₀	2004 09 17.43260	03 20 58.82	+20 53 57.8	19.8	704	2004 TO ₅₁	2004 11 04.20086	02 53 50.01	+18 09 22.5	18.8 V	691
2004 TQ ₅₀	2004 10 09.45292	03 15 11.79	+22 23 07.9	18.9 R	699	2004 TO ₅₁	2004 11 04.27693	02 53 45.64	+18 08 57.9	19.2 R	333
2004 TQ ₅₀	2004 10 09.46270	03 15 11.43	+22 23 09.6		699	2004 TO ₅₁	2004 11 04.28963	02 53 44.97	+18 08 54.1	20.3 R	333
2004 TQ ₅₀	2004 10 09.47246	03 15 11.06	+22 23 11.8		699	2004 TO ₅₁	2004 11 04.30227	02 53 44.19	+18 08 49.5	19.6 R	333
2004 TQ ₅₀	2004 10 09.48226	03 15 10.66	+22 23 12.8		699	2004 TO ₅₁	2004 11 04.35452	02 53 41.14	+18 08 31.6	18.1 R	703
2004 TQ ₅₀	2004 10 21.27075	03 05 58.38	+22 48 19.4	19.7	704	2004 TO ₅₁	2004 11 04.36419	02 53 40.59	+18 08 28.6	18.1 R	703
2004 TQ ₅₀	2004 10 21.28258	03 05 57.78	+22 48 20.0	19.7	704	2004 TO ₅₁	2004 11 04.37392	02 53 40.07	+18 08 25.4	18.1 R	703
2004 TQ ₅₀	2004 10 21.29432	03 05 57.07	+22 48 20.8	20.0	704	2004 TO ₅₁	2004 11 04.38376	02 53 39.45	+18 08 21.2	18.1 R	703
2004 TQ ₅₀	2004 10 21.31785	03 05 55.70	+22 48 22.4	20.0	704	2004 TP ₅₁	2004 11 04.13531	02 54 44.76	+19 08 43.7	18.9 V	691
2004 TQ ₅₀	2004 10 24.31036	03 03 04.35	+22 51 47.0	18.7	704	2004 TP ₅₁	2004 11 04.16167	02 54 43.30	+19 08 37.9	18.8 V	691
2004 TQ ₅₀	2004 10 24.32223	03 03 03.67	+22 51 47.4	19.6	704	2004 TP ₅₁	2004 11 04.18802	02 54 41.83	+19 08 32.3	18.8 V	691
2004 TQ ₅₀	2004 10 24.33412	03 03 03.00	+22 51 49.2	19.2	704	2004 TP ₅₁	2004 11 04.31490	02 54 34.60	+19 08 04.5	19.3 R	333
2004 TQ ₅₀	2004 10 24.34600	03 03 02.12	+22 51 48.1	19.5	704	2004 TP ₅₁	2004 11 04.32850	02 54 33.83	+19 08 00.9	19.5 R	333
2004 TQ ₅₀	2004 10 24.35789	03 03 01.43	+22 51 50.2	20.0	704	2004 TP ₅₁	2004 11 04.34200	02 54 33.03	+19 07 58.1	19.1 R	333
2004 TQ ₅₀	2004 11 02.40425	02 53 37.74	+22 54 50.1	18.5 R	699	2004 TP ₅₁	2004 11 04.35452	02 54 32.37	+19 07 54.4	17.9 R	703
2004 TQ ₅₀	2004 11 02.42153	02 53 36.50	+22 54 49.6		699	2004 TP ₅₁	2004 11 04.36419	02 54 31.76	+19 07 52.8	17.9 R	703
2004 TQ ₅₀	2004 11 02.43884	02 53 35.34	+22 54 49.5		699	2004 TP ₅₁	2004 11 04.37392	02 54 31.26	+19 07 50.5	17.6 R	703
2004 TQ ₅₀	2004 11 02.45615	02 53 34.20	+22 54 49.3		699	2004 TP ₅₁	2004 11 04.38376	02 54 30.65	+19 07 48.7	17.9 R	703
2004 TQ ₅₀	2004 11 03.28045	02 52 41.16	+22 54 34.9	18.5 R	699	2004 TP ₅₁	2004 11 05.12971	02 53 50.79	+19 04 56.6	19.8 R	333
2004 TQ ₅₀	2004 11 03.29678	02 52 40.07	+22 54 34.5		699	2004 TP ₅₁	2004 11 05.14245	02 53 50.10	+19 04 54.2	19.5 R	333
2004 TQ ₅₀	2004 11 03.31315	02 52 38.96	+22 54 33.8		699	2004 TP ₅₁	2004 11 05.15516	02 53 49.36	+19 04 51.2	19.7 R	333
2004 TQ ₅₀	2004 11 03.32951	02 52 37.86	+22 54 33.3		699	2004 TR ₅₁	2004 10 21.29539	03 06 24.62	+20 46 40.1	20.0	704
2004 TQ ₅₀	2004 11 04.46691	02 51 23.68	+22 54 04.4	18.2 R	703	2004 TR ₅₁	2004 10 21.30713	03 06 24.07	+20 46 37.7	20.3	704
2004 TQ ₅₀	2004 11 04.47718	02 51 23.01	+22 54 03.2	18.4 R	703	2004 TR ₅₁	2004 10 21.31892	03 06 23.50	+20 46 35.4	20.0	704
2004 TQ ₅₀	2004 11 04.48743	02 51 22.34	+22 54 03.4	18.5 R	703	2004 TR ₅₁	2004 10 23.17727	03 04 57.99	+20 39 46.8	19.8 V	691
2004 TQ ₅₀	2004 11 04.49767	02 51 21.72	+22 54 02.6	18.2 R	703	2004 TR ₅₁	2004 10 23.20977	03 04 56.41	+20 39 39.6	19.8 V	691
2004 TV ₅₀	2004 10 15.36203	02 59 32.98	+20 35 51.0	19.7 R	1 695	2004 TR ₅₁	2004 10 23.23852	03 04 55.02	+20 39 33.3	19.8 V	691
2004 TV ₅₀	2004 10 15.47426	02 59 26.57	+20 35 54.8		1 695	2004 TR ₅₁	2004 11 04.13531	02 54 36.81	+19 46 40.5	19.6 V	691
2004 TV ₅₀	2004 10 15.36203	03 00 27.03	+20 27 55.8	20.0 R	1 695	2004 TR ₅₁	2004 11 04.16167	02 54 35.33	+19 46 33.0	19.7 V	691
2004 TV ₅₀	2004 10 15.47426	03 00 20.80	+20 27 49.0		1 695	2004 TR ₅₁	2004 11 04.18802	02 54 33.83	+19 46 25.5	19.6 V	691
2004 TV ₅₀	2004 11 04.13018	02 39 38.02	+19 42 40.1	20.3 V	691	2004 TR ₅₁	2004 11 04.35452	02 54 24.37	+19 45 37.0	18.3 R	703
2004 TV ₅₀	2004 11 04.15651	02 39 36.17	+19 42 35.1	20.3 V	691	2004 TR ₅₁	2004 11 04.36419	02 54 23.84	+19 45 32.5	19.1 R	703
2004 TV ₅₀	2004 11 04.18289	02 39 34.35	+19 42 30.2	20.1 V	691	2004 TR ₅₁	2004 11 04.37392	02 54 23.28	+19 45 30.2	18.9 R	703
2004 TX ₅₀	2004 10 21.28237	03 00 17.68	+20 34 28.4	19.9	704	2004 TR ₅₁	2004 11 04.38376	02 54 22.64	+19 45 27.5	19.4 R	703
2004 TX ₅₀	2004 10 21.29411	03 00 17.17	+20 34 26.2	20.2	704	2004 TT ₅₁	2004 10 15.37372	03 12 09.21	+20 30 09.3	18.4 R	1 695
2004 TX ₅₀	2004 10 21.31764	03 00 15.96	+20 34 20.7	20.0	704	2004 TT ₅₁	2004 10 15.48690	03 12 04.88	+20 30 05.7		1 695
2004 TX ₅₀	2004 11 04.13275	02 47 47.66	+19 28 16.7	19.5 V	691	2004 TT ₅₁	2004 11 04.13531	02 55 35.40	+19 51 13.9	18.8 V	691
2004 TX ₅₀	2004 11 04.15907	02 47 46.08	+19 28 08.3	19.5 V	691	2004 TT ₅₁	2004 11 04.16167	02 55 33.72	+19 51 09.7	18.6 V	691
2004 TX ₅₀	2004 11 04.18538	02 47 44.47	+19 27 59.5	19.4 V	691	2004 TT ₅₁	2004 11 04.18802	02 55 32.12	+19 51 04.3	18.7 V	691
2004 TX ₅₀	2004 11 04.35452	02 47 34.03	+19 27 01.6	18.1 R	703	2004 TT ₅₁	2004 11 04.31490	02 55 24.12	+19 50 40.0	19.9 R	333
2004 TX ₅₀	2004 11 04.36419	02 47 33.38	+19 26 59.0	18.9 R	703	2004 TT ₅₁	2004 11 04.31619	02 55 24.07	+19 50 39.7	19.7 R	333
2004 TX ₅₀	2004 11 04.37392	02 47 32.78	+19 26 55.4	18.8 R	703	2004 TT ₅₁	2004 11 04.32850	02 55 23.28	+19 50 37.8	19.6 R	333
2004 TX ₅₀	2004 11 04.38376	02 47 32.13	+19 26 52.4	18.7 R	703	2004 TT ₅₁	2004 11 04.32972	02 55 23.19	+19 50 37.4	19.6 R	333

2004 TB ₅₂	2004 11 03.22700	02 45 29.14	+15 19 54.8	19.5 V	691	2004 TW ₅₂	2004 11 03.46454	02 52 09.20	+13 01 44.7	19.0	644
2004 TB ₅₂	2004 11 03.26294	02 45 27.22	+15 19 34.9	19.6 V	691	2004 TW ₅₂	2004 11 04.34736	02 51 21.67	+12 52 03.7	18.6 R	703
2004 TB ₅₂	2004 11 04.35108	02 44 31.51	+15 09 21.9	18.3 R	703	2004 TW ₅₂	2004 11 04.35784	02 51 21.02	+12 51 56.3	18.2 R	703
2004 TB ₅₂	2004 11 04.36155	02 44 30.91	+15 09 17.0	18.7 R	703	2004 TW ₅₂	2004 11 04.36751	02 51 20.58	+12 51 50.1	17.2 R	703
2004 TB ₅₂	2004 11 04.37123	02 44 30.41	+15 09 11.6	18.8 R	703	2004 TW ₅₂	2004 11 04.37725	02 51 20.01	+12 51 44.4	18.2 R	703
2004 TB ₅₂	2004 11 04.38109	02 44 29.88	+15 09 05.8	18.6 R	703	2004 TY ₅₂	2000 11 27.21781	02 40 23.77	+16 38 28.9	18.9	704
2004 TC ₅₂	2004 11 04.15122	02 43 02.78	+17 20 47.9	19.2 V	691	2004 TY ₅₂	2000 11 27.23222	02 40 23.19	+16 38 26.9	19.2	704
2004 TC ₅₂	2004 11 04.17752	02 43 01.20	+17 20 39.1	19.1 V	691	2004 TY ₅₂	2000 11 27.24664	02 40 22.50	+16 38 24.5	19.1	704
2004 TC ₅₂	2004 11 04.20349	02 42 59.65	+17 20 30.5	19.1 V	691	2004 TY ₅₂	2000 11 27.26106	02 40 21.94	+16 38 21.9	19.0	704
2004 TC ₅₂	2004 11 04.23337	02 42 57.83	+17 20 20.2	19.9 R	333	2004 TY ₅₂	2000 11 27.27548	02 40 21.28	+16 38 19.4	19.3	704
2004 TC ₅₂	2004 11 04.24615	02 42 57.08	+17 20 16.2	19.2 R	333	2004 TY ₅₂	2004 10 21.32094	03 07 27.91	+18 09 12.3	19.4	704
2004 TC ₅₂	2004 11 04.25897	02 42 56.30	+17 20 11.3	18.9 R	333	2004 TY ₅₂	2004 10 21.33279	03 07 27.30	+18 09 10.9	19.4	704
2004 TC ₅₂	2004 11 04.35398	02 42 50.49	+17 19 39.1	18.3 R	703	2004 TY ₅₂	2004 10 21.34463	03 07 26.78	+18 09 10.3	19.5	704
2004 TC ₅₂	2004 11 04.36366	02 42 49.94	+17 19 35.8	18.3 R	703	2004 TY ₅₂	2004 10 21.35647	03 07 26.17	+18 09 08.7	19.3	704
2004 TC ₅₂	2004 11 04.37340	02 42 49.30	+17 19 32.5	18.8 R	703	2004 TY ₅₂	2004 10 21.36833	03 07 25.69	+18 09 06.8	19.3	704
2004 TC ₅₂	2004 11 04.38321	02 42 48.71	+17 19 28.3	17.7 R	703	2004 TY ₅₂	2004 10 23.18842	03 06 02.57	+18 04 58.4	19.4 V	691
2004 TE ₅₂	2004 10 10.34973	03 03 19.48	+18 19 20.7	20.7 V	691	2004 TY ₅₂	2004 10 23.22013	03 06 01.03	+18 04 54.2	19.4 V	691
2004 TE ₅₂	2004 10 10.37733	03 03 18.39	+18 19 16.7	20.7 V	691	2004 TY ₅₂	2004 10 23.24925	03 05 59.60	+18 04 50.2	19.4 V	691
2004 TE ₅₂	2004 10 10.40450	03 03 17.27	+18 19 12.8	20.7 V	691	2004 TY ₅₂	2004 11 04.14866	02 55 27.71	+17 30 18.3	19.0 V	691
2004 TE ₅₂	2004 11 04.15122	02 41 59.96	+16 47 16.3	20.1 V	691	2004 TY ₅₂	2004 11 04.17499	02 55 26.16	+17 30 13.4	19.0 V	691
2004 TE ₅₂	2004 11 04.17752	02 41 58.43	+16 47 09.3	20.0 V	691	2004 TY ₅₂	2004 11 04.20086	02 55 24.64	+17 30 08.4	19.0 V	691
2004 TE ₅₂	2004 11 04.20349	02 41 56.86	+16 47 02.2	19.9 V	691	2004 TY ₅₂	2004 11 04.23844	02 55 22.40	+17 30 01.5	19.6 R	333
2004 TF ₅₂	2004 10 21.27043	02 53 50.42	+19 30 31.6	19.5	704	2004 TY ₅₂	2004 11 04.25123	02 55 21.61	+17 29 58.3	19.1 R	333
2004 TF ₅₂	2004 10 21.28226	02 53 49.72	+19 30 32.9	19.8	704	2004 TY ₅₂	2004 11 04.26404	02 55 20.86	+17 29 56.2	19.1 R	333
2004 TF ₅₂	2004 10 21.29400	02 53 49.06	+19 30 35.7	19.6	704	2004 TY ₅₂	2004 11 04.35452	02 55 15.40	+17 29 37.6	18.0 R	703
2004 TF ₅₂	2004 10 21.30575	02 53 48.33	+19 30 37.8	19.7	704	2004 TY ₅₂	2004 11 04.36419	02 55 14.81	+17 29 35.2	18.4 R	703
2004 TF ₅₂	2004 10 21.31753	02 53 47.65	+19 30 39.8	19.8	704	2004 TY ₅₂	2004 11 04.37392	02 55 14.22	+17 29 33.2	18.1 R	703
2004 TH ₅₂	2002 04 14.28886	13 38 52.65	-08 56 44.8	20.3	704	2004 TY ₅₂	2004 11 04.38376	02 55 13.70	+17 29 31.3	18.7 R	703
2004 TH ₅₂	2002 04 14.30293	13 38 51.90	-08 56 42.2	20.4	704	2004 TZ ₅₂	2004 10 15.42851	03 13 22.48	+19 56 18.2	18.2 R	1 695
2004 TH ₅₂	2002 04 14.33110	13 38 50.34	-08 56 38.2	20.2	704	2004 TZ ₅₂	2004 10 15.50510	03 13 19.96	+19 56 22.5		1 695
2004 TH ₅₂	2002 05 08.19302	13 19 03.86	-08 01 28.6	21.8 V	291	2004 TZ ₅₂	2004 10 24.18094	03 07 47.32	+20 00 17.0	18.6 R	699
2004 TH ₅₂	2002 05 08.21348	13 19 02.99	-08 01 26.6	22.2 V	291	2004 TZ ₅₂	2004 10 24.21791	03 07 45.53	+20 00 16.9		699
2004 TH ₅₂	2002 05 08.23376	13 19 02.11	-08 01 25.3	21.8 V	291	2004 TZ ₅₂	2004 10 24.23416	03 07 44.71	+20 00 16.8		699
2004 TH ₅₂	2004 10 21.27043	02 55 52.59	+19 27 19.0	19.7	704	2004 TZ ₅₂	2004 10 24.25045	03 07 43.99	+20 00 17.5		699
2004 TH ₅₂	2004 10 21.28226	02 55 51.95	+19 27 20.8	20.2	704	2004 TZ ₅₂	2004 10 25.31134	03 06 53.65	+20 00 03.6	19.2	704
2004 TH ₅₂	2004 10 21.29400	02 55 51.22	+19 27 23.8	20.3	704	2004 TZ ₅₂	2004 10 25.32344	03 06 53.03	+20 00 03.1	19.0	704
2004 TH ₅₂	2004 10 21.30575	02 55 50.59	+19 27 24.0	19.9	704	2004 TZ ₅₂	2004 10 25.33547	03 06 52.40	+20 00 03.1	19.0	704
2004 TH ₅₂	2004 10 21.31753	02 55 49.79	+19 27 22.9	20.3	704	2004 TZ ₅₂	2004 10 25.34752	03 06 51.76	+20 00 03.1	19.3	704
2004 TK ₅₂	1999 12 16.36502	08 50 19.73	-06 21 53.9	18.7	704	2004 TZ ₅₂	2004 10 25.35958	03 06 51.16	+20 00 02.7	19.1	704
2004 TK ₅₂	1999 12 16.37974	08 50 19.48	-06 22 00.7	19.3	704	2004 TZ ₅₂	2004 11 04.31619	02 57 56.76	+19 50 44.1	19.7 R	333
2004 TK ₅₂	1999 12 16.39437	08 50 19.35	-06 22 07.1	18.9	704	2004 TZ ₅₂	2004 11 04.32972	02 57 55.98	+19 50 42.9	20.0 R	333
2004 TK ₅₂	1999 12 16.42382	08 50 18.98	-06 22 20.9	18.8	704	2004 TZ ₅₂	2004 11 04.34328	02 57 55.09	+19 50 41.5	19.3 R	333
2004 TK ₅₂	2000 01 10.31037	08 39 06.50	-08 28 06.6	18.6	704	2004 TA ₅₃	2004 10 23.18251	03 05 29.17	+19 14 18.7	20.8 V	691
2004 TK ₅₂	2000 01 10.32517	08 39 05.80	-08 28 08.7	18.4	704	2004 TA ₅₃	2004 10 23.21494	03 05 27.65	+19 14 13.3	20.6 V	691
2004 TK ₅₂	2000 01 10.33994	08 39 05.22	-08 28 10.7	18.4	704	2004 TA ₅₃	2004 10 23.24373	03 05 26.25	+19 14 08.7	20.6 V	691
2004 TK ₅₂	2000 01 10.35467	08 39 04.57	-08 28 12.7	18.7	704	2004 TB ₅₃	2004 10 23.18842	03 06 00.88	+18 04 05.2	20.2 V	691
2004 TK ₅₂	2000 01 10.36938	08 39 03.90	-08 28 15.0	19.0	704	2004 TB ₅₃	2004 10 23.22013	03 05 59.38	+18 03 58.7	20.2 V	691
2004 TK ₅₂	2001 04 27.42636	13 57 20.33	-15 31 51.0	20.2	608	2004 TB ₅₃	2004 10 23.24925	03 05 58.02	+18 03 53.1	20.2 V	691
2004 TK ₅₂	2001 04 27.43684	13 57 19.93	-15 31 46.1	19.7	608	2004 TF ₅₃	2002 04 04.35664	13 46 13.08	-10 25 55.6	21.0 V	691
2004 TK ₅₂	2001 04 27.44727	13 57 19.44	-15 31 40.8	20.5	608	2004 TF ₅₃	2002 04 04.37806	13 46 11.99	-10 25 50.2	20.9 V	691
2004 TK ₅₂	2001 05 16.37614	13 45 43.81	-13 08 44.0	19.9	608	2004 TF ₅₃	2002 04 04.39991	13 46 10.90	-10 25 45.2	20.5 V	691
2004 TK ₅₂	2001 05 16.38678	13 45 43.51	-13 08 39.7	20.1	608	2004 TF ₅₃	2002 04 14.27507	13 37 51.85	-09 44 57.4	19.8	704
2004 TK ₅₂	2001 05 16.39780	13 45 43.14	-13 08 34.7	20.6	608	2004 TF ₅₃	2002 04 14.28912	13 37 50.98	-09 44 52.6	20.4	704
2004 TK ₅₂	2004 08 28.41752	03 03 36.73	+21 43 01.2	19.1 R	699	2004 TF ₅₃	2002 04 14.30319	13 37 50.30	-09 44 49.7	19.7	704
2004 TK ₅₂	2004 08 28.43049	03 03 37.21	+21 43 01.4		699	2004 TF ₅₃	2002 04 14.31728	13 37 49.59	-09 44 46.3	19.9	704
2004 TK ₅₂	2004 08 28.44347	03 03 37.55	+21 42 59.3		699	2004 TF ₅₃	2002 04 14.33136	13 37 48.80	-09 44 41.9	19.9	704
2004 TK ₅₂	2004 08 28.45644	03 03 38.01	+21 42 59.2		699	2004 TF ₅₃	2002 04 14.45533	13 37 42.28	-09 44 09.7	21.7	608
2004 TK ₅₂	2004 09 18.37067	03 10 16.86	+20 53 08.2	19.5	704	2004 TF ₅₃	2002 04 14.46632	13 37 41.70	-09 44 07.2	20.9	608
2004 TK ₅₂	2004 09 18.38278	03 10 16.96	+20 53 05.7	20.6	704	2004 TF ₅₃	2002 04 14.47770	13 37 41.15	-09 44 03.7	22.0	608
2004 TK ₅₂	2004 09 18.39500	03 10 16.95	+20 53 01.7	20.1	704	2004 TF ₅₃	2002 05 08.19292	13 18 55.28	-08 10 36.2	21.2 V	291
2004 TK ₅₂	2004 09 18.40718	03 10 17.12	+20 52 57.9	19.8	704	2004 TF ₅₃	2002 05 08.21338	13 18 54.44	-08 10 32.4	20.9 V	291
2004 TK ₅₂	2004 09 18.41996	03 10 17.01	+20 52 55.0	19.8	704	2004 TF ₅₃	2002 05 08.23366	13 18 53.62	-08 10 28.7	21.2 V	291
2004 TK ₅₂	2004 10 09.31171	03 06 43.26	+18 56 17.4	19.3	704	2004 TF ₅₃	2004 10 23.18842	03 07 20.67	+18 04 37.7	20.1 V	691
2004 TK ₅₂	2004 10 09.32257	03 06 42.98	+18 56 13.9	18.4	704	2004 TF ₅₃	2004 10 23.22013	03 07 19.10	+18 04 33.7	19.9 V	691
2004 TK ₅₂	2004 10 09.33344	03 06 42.67	+18 56 09.2	18.7	704	2004 TF ₅₃	2004 10 23.24925	03 07 17.64	+18 04 29.9	19.9 V	691
2004 TK ₅₂	2004 10 09.34444	03 06 42.39	+18 56 04.3	18.6	704	2004 TF ₅₃	2004 11 04.14600	02 56 47.77	+17 32 09.0	19.6 V	691
2004 TK ₅₂	2004 10 14.24121	03 04 26.40	+18 18 54.6	18.5	704	2004 TF ₅₃	2004 11 04.17236	02 56 46.28	+17 32 04.2	19.7 V	691
2004 TK ₅₂	2004 10 14.25058	03 04 26.10	+18 18 49.8	19.0	704	2004 TF ₅₃	2004 11 04.19832	02 56 44.78	+17 31 59.7	19.5 V	691
2004 TK ₅₂	2004 10 14.25996	03 04 25.79	+18 18 45.4	19.0	704	2004 TF ₅₃	2004 11 04.35506	02 56 35.53	+17 31 30.8	18.9 R	703
2004 TK ₅₂	2004 10										

2004 TN ₅₃	2004 10 14.37738	03 01 38.90	+17 28 19.5	20.4 V	691	2004 TG ₅₄	2004 11 04.36103	02 56 39.66	+15 01 57.3	18.5 R	703
2004 TN ₅₃	2004 10 14.40557	03 01 37.67	+17 28 18.1	20.4 V	691	2004 TG ₅₄	2004 11 04.37071	02 56 39.19	+15 01 54.8	18.5 R	703
2004 TN ₅₃	2004 10 14.43737	03 01 36.33	+17 28 16.6	20.5 V	691	2004 TG ₅₄	2004 11 04.38057	02 56 38.76	+15 01 51.2	18.3 R	703
2004 TN ₅₃	2004 11 04.15122	02 43 30.06	+16 54 46.7	20.0 V	691	2004 TH ₅₄	2004 11 03.20161	02 57 19.07	+15 24 15.9	19.5 V	691
2004 TN ₅₃	2004 11 04.17752	02 43 28.48	+16 54 43.3	19.9 V	691	2004 TH ₅₄	2004 11 03.23712	02 57 17.22	+15 24 09.8	19.6 V	691
2004 TN ₅₃	2004 11 04.20349	02 43 26.90	+16 54 40.0	19.7 V	691	2004 TH ₅₄	2004 11 03.26829	02 57 15.58	+15 24 04.3	19.7 V	691
2004 TN ₅₃	2004 11 04.35108	02 43 17.77	+16 54 20.5	19.3 R	703	2004 TH ₅₄	2004 11 04.35054	02 56 20.31	+15 20 52.1	19.1 R	703
2004 TN ₅₃	2004 11 04.36155	02 43 17.14	+16 54 18.4	18.9 R	703	2004 TH ₅₄	2004 11 04.36103	02 56 19.65	+15 20 49.7	18.7 R	703
2004 TN ₅₃	2004 11 04.37123	02 43 16.56	+16 54 17.1	18.7 R	703	2004 TH ₅₄	2004 11 04.37071	02 56 19.20	+15 20 49.0	18.4 R	703
2004 TN ₅₃	2004 11 04.38109	02 43 15.95	+16 54 14.5	18.9 R	703	2004 TH ₅₄	2004 11 04.38057	02 56 18.66	+15 20 46.4	18.9 R	703
2004 TO ₅₃	2004 10 11.28368	03 04 30.83	+15 37 22.2	21.2 V	291	2004 TJ ₅₄	2004 10 23.19360	03 06 09.12	+16 00 14.4	20.5 V	691
2004 TO ₅₃	2004 10 11.29633	03 04 30.39	+15 37 15.8	21.3 V	291	2004 TJ ₅₄	2004 10 23.22539	03 06 07.75	+16 00 04.9	20.6 V	691
2004 TO ₅₃	2004 10 11.30126	03 04 30.23	+15 37 13.1	21.1 V	291	2004 TJ ₅₄	2004 10 23.25442	03 06 06.49	+15 59 55.8	20.2 V	691
2004 TO ₅₃	2004 10 14.38263	03 02 44.57	+15 10 04.3	21.3 V	691	2004 TJ ₅₄	2004 11 03.20161	02 57 45.36	+14 59 21.7	19.9 V	691
2004 TO ₅₃	2004 10 14.41091	03 02 43.41	+15 09 49.6	21.3 V	691	2004 TJ ₅₄	2004 11 03.23712	02 57 43.61	+14 59 09.6	20.0 V	691
2004 TO ₅₃	2004 10 14.44285	03 02 42.25	+15 09 32.5	21.0 V	691	2004 TJ ₅₄	2004 11 03.26829	02 57 42.08	+14 58 58.9	20.0 V	691
2004 TR ₅₃	2004 10 18.36702	03 00 25.81	+18 14 28.7	19.0 R	1 695	2004 TJ ₅₄	2004 11 04.35054	02 56 50.10	+14 52 49.6	19.6 R	703
2004 TR ₅₃	2004 10 18.43676	03 00 22.53	+18 14 30.1		1 695	2004 TJ ₅₄	2004 11 04.36103	02 56 49.52	+14 52 45.2	19.4 R	703
2004 TR ₅₃	2004 11 04.13275	02 46 02.25	+18 11 29.6	19.8 V	691	2004 TJ ₅₄	2004 11 04.37071	02 56 49.09	+14 52 42.1	18.9 R	703
2004 TR ₅₃	2004 11 04.15907	02 46 00.78	+18 11 28.8	19.6 V	691	2004 TJ ₅₄	2004 11 04.38057	02 56 48.59	+14 52 39.7	19.4 R	703
2004 TR ₅₃	2004 11 04.18538	02 45 59.29	+18 11 27.9	19.3 V	691	2004 TK ₅₄	2004 11 03.20980	02 58 57.68	+13 14 06.9	20.1 V	691
2004 TT ₅₃	2004 10 10.37387	03 06 49.92	+17 37 09.1	19.3 R	24 695	2004 TK ₅₄	2004 11 03.24534	02 58 55.96	+13 13 50.4	19.9 V	691
2004 TT ₅₃	2004 10 10.44355	03 06 47.07	+17 37 22.7		24 695	2004 TK ₅₄	2004 11 03.27602	02 58 54.50	+13 13 36.9	19.9 V	691
2004 TT ₅₃	2004 10 18.36702	03 00 52.93	+18 01 05.5	19.0 R	1 695	2004 TK ₅₄	2004 11 03.42153	02 58 47.44	+13 12 30.8	19.3	644
2004 TT ₅₃	2004 10 18.43676	03 00 49.32	+18 01 16.7		1 695	2004 TK ₅₄	2004 11 03.42392	02 58 47.33	+13 12 29.5	19.1	644
2004 TT ₅₃	2004 11 04.13275	02 45 01.77	+18 37 21.6	19.7 V	691	2004 TK ₅₄	2004 11 03.44278	02 58 46.43	+13 12 21.2	19.2	644
2004 TT ₅₃	2004 11 04.15907	02 45 00.14	+18 37 24.1	19.8 V	691	2004 TK ₅₄	2004 11 03.44519	02 58 46.29	+13 12 19.7	19.8	644
2004 TT ₅₃	2004 11 04.18538	02 44 58.52	+18 37 26.7	19.8 V	691	2004 TK ₅₄	2004 11 03.46454	02 58 45.37	+13 12 11.1	19.1	644
2004 TU ₅₃	2004 11 03.19900	02 48 43.63	+15 22 03.8	19.3 V	691	2004 TK ₅₄	2004 11 03.46696	02 58 45.23	+13 12 10.2	19.0	644
2004 TU ₅₃	2004 11 03.22956	02 48 41.82	+15 21 57.8	19.7 V	691	2004 TK ₅₄	2004 11 04.34789	02 58 03.78	+13 05 30.6	19.4 R	703
2004 TU ₅₃	2004 11 03.26552	02 48 39.66	+15 21 50.9	19.5 V	691	2004 TK ₅₄	2004 11 04.35839	02 58 03.38	+13 05 25.4	19.7 R	703
2004 TV ₅₃	2004 10 10.37947	03 08 08.60	+17 44 00.8	19.0 R	24 695	2004 TK ₅₄	2004 11 04.36804	02 58 02.84	+13 05 21.6	19.1 R	703
2004 TV ₅₃	2004 10 10.44866	03 08 06.37	+17 43 51.8		24 695	2004 TK ₅₄	2004 11 04.37780	02 58 02.41	+13 05 17.2	18.6 R	703
2004 TV ₅₃	2004 10 18.37090	03 03 24.59	+17 23 54.8	18.8 R	1 695	2004 TN ₅₄	2004 10 23.19360	03 09 51.60	+15 47 26.3	20.1 V	691
2004 TV ₅₃	2004 10 18.44073	03 03 21.67	+17 23 42.6		1 695	2004 TN ₅₄	2004 10 23.22539	03 09 50.20	+15 47 17.9	20.3 V	691
2004 TX ₅₃	1999 10 06.37785	04 36 05.78	+24 43 12.6	20.0	704	2004 TN ₅₄	2004 10 23.25442	03 09 48.91	+15 47 10.5	20.2 V	691
2004 TX ₅₃	1999 10 06.39105	04 36 05.84	+24 43 15.8	20.4	704	2004 TN ₅₄	2004 11 03.20161	03 00 56.64	+14 53 06.6	19.9 V	691
2004 TX ₅₃	1999 10 06.40424	04 36 05.81	+24 43 18.9	20.5	704	2004 TN ₅₄	2004 11 03.23712	03 00 54.62	+14 52 55.9	20.0 V	691
2004 TX ₅₃	1999 10 06.41774	04 36 05.76	+24 43 21.8	20.5	704	2004 TN ₅₄	2004 11 03.26829	03 00 52.87	+14 52 46.3	19.9 V	691
2004 TX ₅₃	1999 10 06.43092	04 36 05.76	+24 43 25.3	20.6	704	2004 TO ₅₄	2004 10 10.36081	03 03 23.01	+14 48 03.5	20.8 V	691
2004 TX ₅₃	1999 12 15.16011	03 47 36.96	+26 47 50.5	18.9	704	2004 TO ₅₄	2004 10 10.38819	03 03 22.22	+14 47 51.4	20.5 V	691
2004 TX ₅₃	1999 12 15.19839	03 47 35.11	+26 47 49.1	18.9	704	2004 TO ₅₄	2004 10 10.41595	03 03 21.38	+14 47 39.0	20.4 V	691
2004 TX ₅₃	1999 12 15.21727	03 47 34.07	+26 47 47.9	18.5	704	2004 TO ₅₄	2004 10 14.38824	03 01 22.38	+14 17 12.8	20.9 V	691
2004 TX ₅₃	2001 01 18.39161	11 15 22.36	+19 03 26.1	18.9	704	2004 TO ₅₄	2004 10 14.41624	03 01 21.36	+14 16 59.5	21.2 V	691
2004 TX ₅₃	2001 01 18.42498	11 15 21.97	+19 03 35.2	19.4	704	2004 TO ₅₄	2004 10 14.44818	03 01 20.19	+14 16 44.0	20.9 V	691
2004 TX ₅₃	2001 01 18.44178	11 15 21.80	+19 03 39.8	19.6	704	2004 TP ₅₄	1995 04 25.14514	12 32 31.89	−00 37 05.2		691
2004 TX ₅₃	2001 01 18.45829	11 15 21.43	+19 03 44.3	19.1	704	2004 TP ₅₄	1995 04 25.16664	12 32 31.13	−00 37 01.0	19.9 V	691
2004 TX ₅₃	2001 02 02.52904	11 09 08.82	+20 16 40.8	21.2	608	2004 TP ₅₄	1995 04 25.18796	12 32 30.26	−00 36 55.5		691
2004 TX ₅₃	2001 02 02.53907	11 09 08.45	+20 16 44.4	20.6	608	2004 TP ₅₄	2003 07 06.41506	21 48 39.68	−15 45 59.3	21.6 V	691
2004 TX ₅₃	2001 02 02.54903	11 09 08.11	+20 16 46.9	20.7	608	2004 TP ₅₄	2003 07 06.44416	21 48 39.09	−15 46 03.5	21.4 V	691
2004 TX ₅₃	2001 02 16.30158	10 59 27.85	+21 26 14.4	19.1	704	2004 TP ₅₄	2003 07 06.46698	21 48 38.62	−15 46 07.0	20.8 V	691
2004 TX ₅₃	2001 02 16.31564	10 59 27.16	+21 26 18.1	19.4	704	2004 TP ₅₄	2004 10 10.36081	03 02 50.71	+15 06 06.8	19.3 V	691
2004 TX ₅₃	2001 02 16.32970	10 59 26.52	+21 26 21.8	19.8	704	2004 TP ₅₄	2004 10 10.38819	03 02 49.83	+15 06 03.6	19.4 V	691
2004 TX ₅₃	2001 02 16.34375	10 59 25.77	+21 26 25.0	19.7	704	2004 TP ₅₄	2004 10 10.41595	03 02 48.93	+15 06 00.2	19.7 V	691
2004 TX ₅₃	2001 03 04.27707	10 45 45.14	+22 28 16.6	19.4	704	2004 TP ₅₄	2004 10 14.24085	03 00 43.46	+14 57 48.1	19.0	704
2004 TX ₅₃	2001 03 04.29091	10 45 44.34	+22 28 18.4	19.0	704	2004 TP ₅₄	2004 10 14.25022	03 00 43.05	+14 57 48.7	19.9	704
2004 TX ₅₃	2001 03 04.30476	10 45 43.68	+22 28 21.3	19.3	704	2004 TP ₅₄	2004 10 14.25960	03 00 42.73	+14 57 44.8	19.5	704
2004 TX ₅₃	2001 03 04.31861	10 45 42.93	+22 28 22.0	19.2	704	2004 TP ₅₄	2004 10 14.26904	03 00 42.33	+14 57 44.4	20.0	704
2004 TX ₅₃	2004 10 18.37488	03 03 44.75	+16 51 08.2	18.3 R	1 695	2004 TP ₅₄	2004 10 14.27844	03 00 42.02	+14 57 44.2	19.5	704
2004 TX ₅₃	2004 10 18.44465	03 03 41.43	+16 51 08.7		1 695	2004 TP ₅₄	2004 10 14.38263	03 00 38.24	+14 57 30.0	19.5 V	691
2004 TX ₅₃	2004 11 04.14866	02 49 08.09	+16 47 18.4	19.0 V	691	2004 TP ₅₄	2004 10 14.41091	03 00 37.19	+14 57 25.9	19.2 V	691
2004 TX ₅₃	2004 11 04.17499	02 49 06.58	+16 47 17.6	18.9 V	691	2004 TP ₅₄	2004 10 14.42885	03 00 36.01	+14 57 21.5	19.1 V	691
2004 TX ₅₃	2004 11 04.20086	02 49 05.98	+16 47 16.9	18.8 V	691	2004 TP ₅₄	2004 10 20.24620	02 56 53.36	+14 43 01.4	19.2	704
2004 TX ₅₃	2004 11 04.35108	02 48 56.39	+16 47 11.6	17.5 R	703	2004 TP ₅₄	2004 10 20.26574	02 56 52.53	+14 42 57.5	19.7	704
2004 TX ₅₃	2004 11 04.36155	02 48 55.75	+16 47 11.8	18.1 R	703	2004 TP ₅₄	2004 10 20.28512	02 56 51.71	+14 42 53.7	19.3	704
2004 TX ₅₃	2004 11 04.37123	02 48 55.19	+16 47 11.3	18.3 R	703	2004 TP ₅₄	2004 11 03.41308	02 46 03.80	+14 01 54.4	18.4	644
2004 TX ₅₃	2004 11 04.38109	02 48 54.63	+16 47 10.5	18.0 R	703	2004 TP ₅₄	2004 11 03.43354	02 46 02.78	+14 01 50.0	18.7	644
2004 TY ₅₃	2004 10 08.42918	03 10 51.62	+16 57 35.5	20.5 V	691	2004 TP ₅₄	2004 11 03.45485	02 46 01.71	+14 01 46.0	18.3	644
2004 TY ₅₃	2004 10 08.45585	03 10 50.79	+16 57 31.5	20.3 V	691	2004 TP ₅₄	2004 11 04.34736	02 45 18.30	+13 59 03.0		

2004 TT ₅₄	2004 10 14.38263	03 00 06.07	+16 20 48.2	20.0 V	691	2004 TR ₅₅	2004 11 04.20349	02 45 02.64	+16 39 23.0	19.0 V	691
2004 TT ₅₄	2004 10 14.41091	03 00 04.53	+16 20 58.0	19.9 V	691	2004 TR ₅₅	2004 11 04.35108	02 44 52.39	+16 39 30.1	17.9 R	703
2004 TT ₅₄	2004 10 14.44285	03 00 02.80	+16 21 09.0	20.1 V	691	2004 TR ₅₅	2004 11 04.36155	02 44 51.63	+16 39 30.9	18.1 R	703
2004 TT ₅₄	2004 10 20.26610	02 54 33.05	+16 53 48.3	19.6	704	2004 TR ₅₅	2004 11 04.37123	02 44 50.94	+16 39 30.8	18.3 R	703
2004 TT ₅₄	2004 10 20.27579	02 54 32.47	+16 53 51.4	19.6	704	2004 TR ₅₅	2004 11 04.38109	02 44 50.28	+16 39 31.8	18.5 R	703
2004 TT ₅₄	2004 10 20.28548	02 54 31.79	+16 53 54.6	20.0	704	2004 TV ₅₅	2004 10 08.43443	03 14 23.61	+14 55 24.1	20.0 V	691
2004 TT ₅₄	2004 10 21.26240	02 53 31.38	+16 59 11.7	19.1	704	2004 TV ₅₅	2004 10 08.46145	03 14 22.95	+14 55 18.3	20.0 V	691
2004 TT ₅₄	2004 10 21.27413	02 53 30.53	+16 59 14.5	20.3	704	2004 TV ₅₅	2004 10 08.48793	03 14 22.32	+14 55 12.4	20.5 V	691
2004 TT ₅₄	2004 10 21.28598	02 53 29.83	+16 59 18.9	19.9	704	2004 TX ₅₅	2004 11 03.19900	02 54 16.65	+15 23 48.8	19.7 V	691
2004 TT ₅₄	2004 10 21.29772	02 53 29.01	+16 59 22.7	19.7	704	2004 TX ₅₅	2004 11 03.22956	02 54 14.95	+15 23 48.2	19.9 V	691
2004 TT ₅₄	2004 11 04.35398	02 37 16.03	+18 07 36.2	18.5 R	703	2004 TX ₅₅	2004 11 03.26552	02 54 12.93	+15 23 47.6	19.8 V	691
2004 TT ₅₄	2004 11 04.36366	02 37 15.34	+18 07 38.7	19.1 R	703	2004 TX ₅₅	2004 11 04.35108	02 53 13.40	+15 23 23.5	20.1 R	703
2004 TT ₅₄	2004 11 04.37340	02 37 14.50	+18 07 42.3	18.0 R	703	2004 TX ₅₅	2004 11 04.36155	02 53 12.72	+15 23 23.4	18.9 R	703
2004 TT ₅₄	2004 11 04.38321	02 37 14.03	+18 07 44.4	18.1 R	703	2004 TX ₅₅	2004 11 04.37123	02 53 12.27	+15 23 23.6	19.3 R	703
2004 TV ₅₄	2004 11 03.21498	02 46 50.82	+13 34 32.5	20.9 V	691	2004 TX ₅₅	2004 11 04.38109	02 53 11.64	+15 23 22.7	19.7 R	703
2004 TV ₅₄	2004 11 03.25057	02 46 48.89	+13 34 23.0	20.7 V	691	2004 TY ₅₅	2004 11 03.20161	02 56 13.23	+15 56 46.9	19.5 V	691
2004 TV ₅₄	2004 11 03.28148	02 46 47.16	+13 34 14.8	21.2 V	691	2004 TY ₅₅	2004 11 03.23712	02 56 11.00	+15 56 45.0	19.6 V	691
2004 TX ₅₄	2002 03 16.39538	13 18 27.85	-02 46 12.0	20.3	704	2004 TY ₅₅	2004 11 03.26829	02 56 09.06	+15 56 43.3	19.6 V	691
2004 TX ₅₄	2002 03 16.40930	13 18 27.31	-02 46 10.9	19.9	704	2004 TZ ₅₅	2004 10 08.43443	03 14 55.81	+15 21 39.2	19.7 V	691
2004 TX ₅₄	2002 03 16.42329	13 18 26.72	-02 46 07.3	19.9	704	2004 TZ ₅₅	2004 10 08.46145	03 14 55.19	+15 21 33.9	19.6 V	691
2004 TX ₅₄	2002 04 08.40164	12 59 34.87	-01 25 40.8	20.2	644	2004 TZ ₅₅	2004 10 08.48793	03 14 54.57	+15 21 28.5	19.5 V	691
2004 TX ₅₄	2002 04 08.41465	12 59 34.16	-01 25 38.4	20.6	644	2004 TZ ₅₅	2004 10 11.32617	03 13 48.39	+15 11 48.7	19.1 R	24 695
2004 TX ₅₄	2002 04 08.42562	12 59 33.55	-01 25 36.2	20.0	644	2004 TZ ₅₅	2004 10 11.41077	03 13 46.04	+15 11 30.7		24 695
2004 TX ₅₄	2002 04 14.23532	12 54 30.02	-01 07 20.4	20.0	644	2004 TZ ₅₅	2004 10 20.24717	03 09 06.77	+14 36 47.5	19.3	704
2004 TX ₅₄	2002 04 14.25967	12 54 28.75	-01 07 15.6	19.9	644	2004 TZ ₅₅	2004 10 20.25687	03 09 06.30	+14 36 45.0	19.7	704
2004 TX ₅₄	2002 04 14.29583	12 54 26.83	-01 07 09.7	19.5	644	2004 TZ ₅₅	2004 10 20.26671	03 09 06.01	+14 36 43.0	19.5	704
2004 TX ₅₄	2002 04 20.21309	12 49 33.37	-00 51 27.0	20.8	644	2004 TZ ₅₅	2004 10 20.27641	03 09 05.56	+14 36 40.5	19.2	704
2004 TX ₅₄	2002 04 20.28917	12 49 29.59	-00 51 16.7	21.0	644	2004 TZ ₅₅	2004 10 20.28609	03 09 05.20	+14 36 38.1	19.9	704
2004 TX ₅₄	2002 04 20.35513	12 49 26.40	-00 51 07.1	21.0	644	2004 TZ ₅₅	2004 11 03.42153	02 58 49.67	+13 31 21.6	19.0	644
2004 TX ₅₄	2004 10 14.38263	03 01 30.68	+16 19 29.7	20.0 V	691	2004 TZ ₅₅	2004 11 03.42392	02 58 49.53	+13 31 20.5	18.7	644
2004 TX ₅₄	2004 10 14.41091	03 01 29.41	+16 19 28.6	19.9 V	691	2004 TZ ₅₅	2004 11 03.44278	02 58 48.62	+13 31 15.4	18.8	644
2004 TX ₅₄	2004 10 14.44285	03 01 27.95	+16 19 27.4	20.1 V	691	2004 TZ ₅₅	2004 11 03.44519	02 58 48.50	+13 31 14.6	18.6	644
2004 TX ₅₄	2004 10 20.24656	02 56 54.65	+16 14 27.4	18.9	704	2004 TZ ₅₅	2004 11 03.46454	02 58 47.54	+13 31 08.9	18.7	644
2004 TX ₅₄	2004 10 20.25625	02 56 54.18	+16 14 28.7	20.0	704	2004 TZ ₅₅	2004 11 03.46696	02 58 47.43	+13 31 08.0	18.7	644
2004 TX ₅₄	2004 10 20.27579	02 56 53.13	+16 14 27.9	19.8	704	2004 TZ ₅₅	2004 11 04.34789	02 58 05.10	+13 26 53.8	18.1 R	703
2004 TX ₅₄	2004 10 21.26240	02 56 02.94	+16 13 22.6	19.5	704	2004 TZ ₅₅	2004 11 04.35839	02 58 04.59	+13 26 51.4	18.1 R	703
2004 TX ₅₄	2004 10 21.27413	02 56 02.26	+16 13 22.1	20.4	704	2004 TZ ₅₅	2004 11 04.36804	02 58 04.09	+13 26 47.9	18.6 R	703
2004 TX ₅₄	2004 10 21.28598	02 56 01.71	+16 13 20.4	20.1	704	2004 TZ ₅₅	2004 11 04.37780	02 58 03.54	+13 26 45.0	18.3 R	703
2004 TX ₅₄	2004 10 21.29772	02 56 01.08	+16 13 20.5	20.0	704	2004 TA ₅₆	2004 10 23.19360	03 09 48.54	+14 55 14.6	19.0 V	691
2004 TX ₅₄	2004 10 21.30950	02 56 00.43	+16 13 19.1	19.9	704	2004 TA ₅₆	2004 10 23.22539	03 09 47.24	+14 55 08.5	19.4 V	691
2004 TX ₅₄	2004 11 03.19636	02 44 02.53	+15 54 24.0	19.6 V	691	2004 TA ₅₆	2004 10 23.25442	03 09 45.99	+14 55 00.6	19.3 V	691
2004 TX ₅₄	2004 11 03.22700	02 44 00.70	+15 54 20.8	19.6 V	691	2004 TA ₅₆	2004 11 03.20980	03 01 08.00	+14 00 55.3	19.0 V	691
2004 TX ₅₄	2004 11 03.26294	02 43 58.54	+15 54 17.2	19.7 V	691	2004 TA ₅₆	2004 11 03.24534	03 01 06.01	+14 00 44.6	19.1 V	691
2004 TA ₅₅	2004 10 14.38824	03 02 58.69	+14 30 15.8	20.5 V	691	2004 TA ₅₆	2004 11 03.27602	03 01 04.29	+14 00 35.3	19.0 V	691
2004 TA ₅₅	2004 10 14.41624	03 02 57.45	+14 30 09.0	20.8 V	691	2004 TA ₅₆	2004 11 04.34789	03 00 07.45	+13 55 06.0	18.5 R	703
2004 TA ₅₅	2004 10 14.44818	03 02 56.12	+14 30 02.0	20.6 V	691	2004 TA ₅₆	2004 11 04.35839	03 00 06.84	+13 55 02.8	18.6 R	703
2004 TA ₅₅	2004 11 03.21498	02 46 40.91	+13 04 12.2	20.0 V	691	2004 TA ₅₆	2004 11 04.36804	03 00 06.32	+13 54 58.8	17.9 R	703
2004 TA ₅₅	2004 11 03.25057	02 46 38.95	+13 04 02.9	20.1 V	691	2004 TA ₅₆	2004 11 04.37780	03 00 05.74	+13 54 56.6	18.6 R	703
2004 TA ₅₅	2004 11 03.28148	02 46 37.20	+13 03 54.3	20.0 V	691	2004 TB ₅₆	2004 10 09.30162	03 15 03.06	+15 04 33.9	19.7	704
2004 TC ₅₅	2004 10 11.28436	03 05 32.18	+15 24 38.7	20.9 V	291	2004 TB ₅₆	2004 10 09.31249	03 15 02.75	+15 04 32.1	19.8	704
2004 TC ₅₅	2004 10 11.29701	03 05 31.66	+15 24 35.0	20.6 V	291	2004 TB ₅₆	2004 10 09.32334	03 15 02.47	+15 04 30.2	19.8	704
2004 TC ₅₅	2004 10 11.30193	03 05 31.44	+15 24 33.2	20.7 V	291	2004 TB ₅₆	2004 10 09.33421	03 15 02.09	+15 04 27.3	20.4	704
2004 TC ₅₅	2004 11 03.21498	02 47 01.60	+13 00 21.7	20.5 V	691	2004 TB ₅₆	2004 10 09.34522	03 15 01.78	+15 04 26.2	19.8	704
2004 TC ₅₅	2004 11 03.25057	02 46 59.64	+13 00 07.8	20.4 V	691	2004 TB ₅₆	2004 10 11.32617	03 14 03.31	+14 57 25.9	19.6 R	24 695
2004 TC ₅₅	2004 11 03.28148	02 46 57.94	+12 59 55.5	20.2 V	691	2004 TB ₅₆	2004 10 11.41077	03 14 00.45	+14 57 07.0		24 695
2004 TD ₅₅	2004 11 03.21498	02 45 13.52	+13 52 46.4	19.2 V	691	2004 TB ₅₆	2004 11 03.20980	02 56 22.64	+13 16 32.8	19.3 V	691
2004 TD ₅₅	2004 11 03.25057	02 45 11.40	+13 52 35.4	19.1 V	691	2004 TB ₅₆	2004 11 03.24534	02 56 20.59	+13 16 22.9	19.1 V	691
2004 TD ₅₅	2004 11 03.28148	02 45 09.55	+13 52 25.9	19.2 V	691	2004 TB ₅₆	2004 11 03.27602	02 56 18.81	+13 16 14.2	19.1 V	691
2004 TD ₅₅	2004 11 03.41427	02 45 01.62	+13 51 44.4	19.4	644	2004 TB ₅₆	2004 11 04.34789	02 55 19.02	+13 11 09.8	18.8 R	703
2004 TD ₅₅	2004 11 03.43475	02 45 00.40	+13 51 38.3	19.4	644	2004 TB ₅₆	2004 11 04.35839	02 55 18.48	+13 11 07.2	18.6 R	703
2004 TD ₅₅	2004 11 03.45606	02 44 59.15	+13 51 31.5	19.2	644	2004 TB ₅₆	2004 11 04.36804	02 55 17.92	+13 11 04.8	19.1 R	703
2004 TE ₅₅	2004 10 14.38263	03 02 55.69	+14 58 12.8	20.7 V	691	2004 TB ₅₆	2004 11 04.37780	02 55 17.40	+13 11 02.2	18.9 R	703
2004 TE ₅₅	2004 10 14.41091	03 02 54.21	+14 58 10.2	20.7 V	691	2004 TC ₅₆	2004 10 11.32617	03 12 59.67	+15 11 38.6	19.6 R	24 695
2004 TE ₅₅	2004 10 14.44285	03 02 52.55	+14 58 05.8	20.6 V	691	2004 TC ₅₆	2004 10 11.41077	03 12 56.19	+15 11 57.6		24 695
2004 TE ₅₅	2004 11 03.21498	02 43 27.01	+14 08 42.2	20.0 V	691	2004 TC ₅₆	2004 10 20.24717	03 06 11.20	+15 42 45.3	19.6	704
2004 TE ₅₅	2004 11 03.25057	02 43 24.67	+14 08 36.2	20.0 V	691	2004 TC ₅₆	2004 10 20.25687	03 06 10.80	+15 42 47.6	20.6	704
2004 TE ₅₅	2004 11 03.28148	02 43 22.63	+14 08 31.1	19.9 V	691	2004 TC ₅₆	2004 10 20.26671	03 06 10.19	+15 42 49.9	19.5	704
2004 TG ₅₅	2004 10 08.43181	03 08 11.20	+16 12 16.7	20.2 V	691	2004 TC ₅₆	2004 10 20.28609	03 06 09.14	+15 42 52.8	19.9	704
2004 TG ₅₅	2004 10 08.45860	03 08 10.15	+16 12 16.8	20.2 V	691	2004 TC ₅₆	2004 10 23.19360	03 03 36.04	+15 52 28.4</		

2004 TP ₅₆	2004 10 09.23262	00 45 38.04	+07 40 13.6	19.9	704	2004 TZ ₅₇	2003 03 11.33725	12 22 14.68	-03 16 54.7	22.0 V	291
2004 TP ₅₆	2004 10 09.24332	00 45 37.47	+07 40 08.9	19.9	704	2004 TZ ₅₇	2003 03 11.36045	12 22 13.38	-03 16 47.4	21.9 V	291
2004 TP ₅₆	2004 10 14.28814	00 41 47.96	+06 50 37.3	20.0	644	2004 TZ ₅₇	2004 09 17.28897	01 08 34.98	+08 19 46.2	20.4	704
2004 TP ₅₆	2004 10 14.30928	00 41 46.97	+06 50 25.0	19.7	644	2004 TZ ₅₇	2004 09 17.30065	01 08 34.35	+08 19 44.3	20.7	704
2004 TP ₅₆	2004 10 14.34688	00 41 45.24	+06 50 03.0	19.6	644	2004 TZ ₅₇	2004 09 17.31233	01 08 33.87	+08 19 42.0	20.2	704
2004 TP ₅₆	2004 11 03.13988	00 29 52.32	+03 53 33.3	20.1 V	691	2004 TZ ₅₇	2004 09 17.32402	01 08 33.29	+08 19 37.7	20.4	704
2004 TP ₅₆	2004 11 03.15895	00 29 51.83	+03 53 24.6	20.2 V	691	2004 TB ₅₈	2000 07 29.30460	22 24 01.61	-08 41 02.9	19.5 R 1	807
2004 TP ₅₆	2004 11 03.18210	00 29 51.21	+03 53 14.3	20.3 V	691	2004 TB ₅₈	2000 07 29.41315	22 23 57.54	-08 41 22.9		807
2004 TQ ₅₆	2004 09 18.30940	01 05 11.09	+10 01 24.1	20.0	704	2004 TB ₅₈	2000 08 31.26352	21 55 59.09	-11 14 17.5	20.2 V	691
2004 TQ ₅₆	2004 09 18.32176	01 05 10.39	+10 01 23.1	20.2	704	2004 TB ₅₈	2000 08 31.28539	21 55 57.82	-11 14 24.3	20.4 V	691
2004 TQ ₅₆	2004 09 18.33444	01 05 09.70	+10 01 21.4	20.5	704	2004 TB ₅₈	2000 08 31.30658	21 55 56.61	-11 14 30.6	20.1 V	691
2004 TQ ₅₆	2004 09 18.35921	01 05 08.40	+10 01 19.0	20.5	704	2004 TB ₅₈	2002 02 11.31235	10 29 34.30	+08 05 29.6	19.9	704
2004 TQ ₅₆	2004 10 12.14892	00 41 58.11	+08 40 02.2	20.1 V	691	2004 TB ₅₈	2002 02 11.34083	10 29 32.74	+08 05 39.1	20.0	704
2004 TQ ₅₆	2004 10 12.17629	00 41 56.43	+08 39 55.1	20.2 V	691	2004 TB ₅₈	2002 02 11.35507	10 29 31.85	+08 05 42.9	19.9	704
2004 TQ ₅₆	2004 10 12.20319	00 41 54.81	+08 39 47.9	20.2 V	691	2004 TB ₅₈	2002 02 11.36934	10 29 31.01	+08 05 46.7	19.8	704
2004 TQ ₅₆	2004 11 03.13397	00 26 41.27	+07 21 35.9	20.6 V	691	2004 TB ₅₈	2004 09 14.33091	01 10 59.17	+08 05 52.9	19.6	644
2004 TQ ₅₆	2004 11 03.15340	00 26 40.79	+07 21 33.1	20.7 V	691	2004 TB ₅₈	2004 09 14.33351	01 10 59.08	+08 30 52.2	19.7	644
2004 TQ ₅₆	2004 11 03.17671	00 26 40.24	+07 21 29.9	20.7 V	691	2004 TB ₅₈	2004 09 14.34266	01 10 58.79	+08 30 50.4	19.5	644
2004 TR ₅₆	2004 11 03.13685	00 26 35.89	+04 43 43.6	20.2 V	691	2004 TB ₅₈	2004 09 14.34531	01 10 58.69	+08 30 49.7	19.5	644
2004 TR ₅₆	2004 11 03.15617	00 26 35.27	+04 43 36.7	20.4 V	691	2004 TB ₅₈	2004 09 14.35352	01 10 58.41	+08 30 48.3	19.7	644
2004 TR ₅₆	2004 11 03.17932	00 26 34.51	+04 43 28.3	20.3 V	691	2004 TB ₅₈	2004 09 14.36041	01 10 58.16	+08 30 46.3	19.8	644
2004 TS ₅₆	2004 10 12.14892	00 43 13.32	+08 18 06.6	20.5 V	691	2004 TC ₅₈	2004 09 22.30108	01 09 29.71	+06 47 25.2	20.0	704
2004 TS ₅₆	2004 10 12.17629	00 43 11.88	+08 17 57.4	20.7 V	691	2004 TC ₅₈	2004 09 22.31322	01 09 28.97	+06 47 26.1	19.8	704
2004 TS ₅₆	2004 10 12.20319	00 43 10.45	+08 17 49.0	20.4 V	691	2004 TC ₅₈	2004 09 22.33751	01 09 27.65	+06 47 30.1	20.0	704
2004 TS ₅₆	2004 11 03.13397	00 28 52.49	+06 31 37.2	20.9 V	691	2004 TC ₅₈	2004 10 09.17342	00 52 09.70	+07 18 19.5	19.6 V	691
2004 TS ₅₆	2004 11 03.15340	00 28 51.98	+06 31 32.7	21.0 V	691	2004 TC ₅₈	2004 10 09.20101	00 52 07.86	+07 18 21.9	19.6 V	691
2004 TS ₅₆	2004 11 03.17671	00 28 51.38	+06 31 27.9	20.8 V	691	2004 TC ₅₈	2004 10 09.22802	00 52 06.05	+07 18 24.3	19.6 V	691
2004 TW ₅₆	2004 10 12.14892	00 43 24.22	+08 29 02.6	20.3 V	691	2004 TC ₅₈	2004 10 13.16309	00 47 52.75	+07 24 02.1	19.6 V	691
2004 TW ₅₆	2004 10 12.17629	00 43 22.49	+08 28 52.5	20.5 V	691	2004 TC ₅₈	2004 10 13.18987	00 47 51.00	+07 24 04.5	19.8 V	691
2004 TW ₅₆	2004 10 12.20319	00 43 20.84	+08 28 42.9	20.5 V	691	2004 TC ₅₈	2004 10 13.21690	00 47 49.22	+07 24 06.7	19.7 V	691
2004 TW ₅₆	2004 10 12.14892	00 43 20.72	+08 28 04.8	20.9 V	691	2004 TC ₅₈	2004 11 03.13099	00 29 14.32	+07 58 53.1	20.2 V	691
2004 TX ₅₆	2004 10 12.17629	00 43 18.94	+08 28 04.1	21.0 V	691	2004 TC ₅₈	2004 11 03.15062	00 29 13.51	+07 58 55.6	20.4 V	691
2004 TX ₅₆	2004 10 12.20319	00 43 17.17	+08 28 03.2	20.6 V	691	2004 TC ₅₈	2004 11 03.17407	00 29 12.55	+07 58 59.0	20.0 V	691
2004 TY ₅₆	2004 10 09.17027	00 58 06.35	+08 16 25.8	19.6 V	691	2004 TD ₅₈	2004 10 09.17909	00 54 25.88	+05 46 40.5	19.8 V	691
2004 TY ₅₆	2004 10 09.19821	00 58 05.15	+08 16 12.3	19.5 V	691	2004 TD ₅₈	2004 10 09.20639	00 54 24.46	+05 46 30.7	19.7 V	691
2004 TY ₅₆	2004 10 09.21216	00 58 04.56	+08 16 06.0	20.1	704	2004 TD ₅₈	2004 10 09.23337	00 54 23.03	+05 46 21.5	19.6 V	691
2004 TY ₅₆	2004 10 09.22286	00 58 04.13	+08 16 01.2	20.1	704	2004 TD ₅₈	2004 10 13.16833	00 51 12.04	+05 23 23.2	19.9 V	691
2004 TY ₅₆	2004 10 09.22534	00 58 03.96	+08 15 58.8	19.4 V	691	2004 TD ₅₈	2004 10 13.19528	00 51 10.68	+05 23 14.1	19.9 V	691
2004 TY ₅₆	2004 10 09.23358	00 58 03.60	+08 15 55.3	19.9	704	2004 TD ₅₈	2004 10 13.22219	00 51 09.32	+05 23 04.8	19.9 V	691
2004 TY ₅₆	2004 10 09.24429	00 58 03.21	+08 15 49.2	20.1	704	2004 TE ₅₈	2004 09 22.28892	01 08 09.80	+06 54 08.4	19.7	704
2004 TZ ₅₆	2004 11 05.07769	00 44 50.00	+05 38 07.6	20.0 V	691	2004 TE ₅₈	2004 09 22.30108	01 08 09.25	+06 54 07.2	20.2	704
2004 TZ ₅₆	2004 11 05.09467	00 44 49.71	+05 38 02.1	19.9 V	691	2004 TE ₅₈	2004 09 22.31322	01 08 08.68	+06 54 06.4	20.0	704
2004 TZ ₅₆	2004 11 05.11132	00 44 49.42	+05 37 56.8	20.0 V	691	2004 TE ₅₈	2004 09 22.32537	01 08 08.11	+06 54 04.7	20.1	704
2004 TA ₅₇	2004 10 09.19941	00 44 00.08	+06 20 27.0	19.7	704	2004 TE ₅₈	2004 11 04.08041	00 35 24.84	+05 45 08.0	20.1 V	691
2004 TA ₅₇	2004 10 09.22083	00 43 58.89	+06 20 19.6	20.2	704	2004 TE ₅₈	2004 11 04.09938	00 35 24.20	+05 45 07.3	20.0 V	691
2004 TA ₅₇	2004 10 09.23155	00 43 58.35	+06 20 16.1	19.4	704	2004 TE ₅₈	2004 11 04.11647	00 35 23.66	+05 45 06.6	20.1 V	691
2004 TA ₅₇	2004 10 09.24226	00 43 57.70	+06 20 13.3	20.3	704	2004 TF ₅₈	2004 10 09.17612	00 55 56.34	+06 48 40.5	19.8 V	691
2004 TA ₅₇	2004 10 14.28694	00 39 38.45	+05 51 45.3	19.2	644	2004 TF ₅₈	2004 10 09.20371	00 55 55.03	+06 48 32.7	19.6 V	691
2004 TA ₅₇	2004 10 14.30808	00 39 37.34	+05 51 38.3	19.2	644	2004 TF ₅₈	2004 10 09.21138	00 55 54.63	+06 48 30.4	20.0	704
2004 TA ₅₇	2004 10 14.34567	00 39 35.35	+05 51 25.5	19.3	644	2004 TF ₅₈	2004 10 09.22209	00 55 54.12	+06 48 27.9	19.9	704
2004 TD ₅₇	2004 11 03.13988	00 31 50.24	+02 44 28.9	20.6 V	691	2004 TF ₅₈	2004 10 09.23066	00 55 53.74	+06 48 25.1	19.7 V	691
2004 TD ₅₇	2004 11 03.15895	00 31 49.92	+02 44 20.8	20.5 V	691	2004 TF ₅₈	2004 10 09.23281	00 55 53.60	+06 48 24.9	19.6	704
2004 TD ₅₇	2004 11 03.18210	00 31 49.53	+02 44 11.2	20.5 V	691	2004 TF ₅₈	2004 10 13.16309	00 52 54.05	+06 29 39.8	19.9 V	691
2004 TE ₅₇	2004 10 12.15436	00 43 10.35	+06 15 23.3	20.7 V	691	2004 TF ₅₈	2004 10 13.18987	00 52 52.81	+06 29 32.2	19.8 V	691
2004 TE ₅₇	2004 10 12.18170	00 43 09.26	+06 15 10.7	20.6 V	691	2004 TF ₅₈	2004 10 13.21690	00 52 51.54	+06 29 24.5	19.8 V	691
2004 TE ₅₇	2004 10 12.20848	00 43 08.14	+06 14 57.9	21.0 V	691	2004 TF ₅₈	2004 11 04.08041	00 38 50.82	+04 58 37.8	20.4 V	691
2004 TK ₅₇	2004 10 12.15436	00 42 59.39	+06 18 11.4	20.6 V	691	2004 TF ₅₈	2004 11 04.09938	00 38 50.26	+04 58 34.2	20.4 V	691
2004 TK ₅₇	2004 10 12.18170	00 42 58.07	+06 18 02.6	21.0 V	691	2004 TF ₅₈	2004 11 04.11647	00 38 49.76	+04 58 30.8	20.4 V	691
2004 TK ₅₇	2004 10 12.20848	00 42 56.75	+06 17 54.0	21.2 V	691	2004 TC ₅₈	2004 11 05.08031	00 40 32.59	+03 13 03.3	20.7 V	691
2004 TM ₅₇	2004 10 12.15436	00 43 22.64	+06 03 40.9	20.5 V	691	2004 TC ₅₈	2004 11 05.09730	00 40 32.12	+03 12 59.0	20.8 V	691
2004 TM ₅₇	2004 10 12.18170	00 43 21.44	+06 03 22.5	20.0 V	691	2004 TC ₅₈	2004 11 05.11390	00 40 31.72	+03 12 55.3	20.8 V	691
2004 TM ₅₇	2004 10 12.20848	00 43 20.13	+06 03 05.4	20.5 V	691	2004 TH ₅₈	2004 09 17.32611	01 17 09.30	+07 21 10.3	19.7	704
2004 TN ₅₇	2004 10 12.15436	00 43 03.70	+06 37 43.6	20.3 V	691	2004 TH ₅₈	2004 09 17.33787	01 17 08.81	+07 21 11.3	20.4	704
2004 TN ₅₇	2004 10 12.18170	00 43 02.40	+06 37 35.7	20.5 V	691	2004 TH ₅₈	2004 09 17.36136	01 17 07.59	+07 21 06.9	20.6	704
2004 TN ₅₇	2004 10 12.20848	00 43 01.06	+06 37 27.6	20.6 V	691	2004 TH ₅₈	2004 09 22.28941	01 13 16.36	+07 05 10.2	19.7	704
2004 TR ₅₇	2004 10 12.15436	00 43 58.16	+06 45 54.6	21.0 V	691	2004 TH ₅₈	2004 09 22.30158	01 13 15.79	+07 05 08.0	20.3	704
2004 TR ₅₇	2004 10 12.18170	00 43 56.92	+06 45 47.0	20.8 V	691	2004 TH ₅₈	2004 09 22.31372	01 13 15.06	+07 05 06.3	20.4	704
2004 TR ₅₇	2004 10 12.20848	00 43 55.67	+06 45 39.8	20.9 V	691	2004 TH ₅₈	2004 09 22.32586	01 13 14.44	+07 05 03.0	19.9	704
2004 TR ₅₇	2004 11 03.13685	00 30 41.89	+05 16 55.1	21.0 V	691	2004 TH ₅₈	2004 10 06.88235	00 59 58.71	+06 06		

2004 TA ₅₉	2004 09 17.27739	01 07 58.42	+06 42 37.2	19.4	704	2004 TB ₆₀	2004 10 09.18736	01 04 36.29	+03 58 06.3	19.4 V	691
2004 TA ₅₉	2004 09 17.28907	01 07 58.01	+06 42 35.5	20.0	704	2004 TB ₆₀	2004 10 09.21442	01 04 34.68	+03 58 01.7	19.4 V	691
2004 TA ₅₉	2004 09 17.30075	01 07 57.50	+06 42 31.3	19.7	704	2004 TB ₆₀	2004 10 09.24141	01 04 33.08	+03 57 56.9	19.4 V	691
2004 TA ₅₉	2004 09 17.31243	01 07 57.08	+06 42 27.2	20.0	704	2004 TB ₆₀	2004 10 09.24604	01 04 32.71	+03 57 58.0	19.6	704
2004 TA ₅₉	2004 09 17.32412	01 07 56.66	+06 42 24.1	20.3	704	2004 TB ₆₀	2004 10 09.26792	01 04 31.47	+03 57 53.9	20.2	704
2004 TA ₅₉	2004 11 04.08566	00 36 27.53	+02 22 20.0	2.2 V	691	2004 TB ₆₀	2004 10 09.27887	01 04 30.83	+03 57 50.5	20.1	704
2004 TA ₅₉	2004 11 04.10454	00 36 27.14	+02 22 17.1	20.3 V	691	2004 TB ₆₀	2004 10 09.28981	01 04 30.11	+03 57 50.1	20.0	704
2004 TA ₅₉	2004 11 04.12181	00 36 26.80	+02 22 14.6	20.3 V	691	2004 TC ₆₀	2004 09 18.29773	00 54 25.73	+10 46 58.4	19.5	704
2004 TC ₅₉	2004 09 22.28882	01 07 35.78	+05 28 06.2	19.7	704	2004 TC ₆₀	2004 09 18.30962	00 54 25.40	+10 46 53.6	20.6	704
2004 TC ₅₉	2004 09 22.30099	01 07 35.23	+05 28 03.9	20.1	704	2004 TC ₆₀	2004 09 18.32051	00 54 25.05	+10 46 48.9	19.9	704
2004 TC ₅₉	2004 09 22.31312	01 07 34.82	+05 28 02.3	20.0	704	2004 TC ₆₀	2004 09 18.32151	00 54 24.92	+10 46 49.9	20.1	704
2004 TC ₅₉	2004 09 22.33741	01 07 33.80	+05 27 58.9	20.1	704	2004 TC ₆₀	2004 09 18.33319	00 54 24.59	+10 46 44.3	20.0	704
2004 TC ₅₉	2004 10 09.17909	00 54 39.92	+04 32 50.5	19.7 V	691	2004 TC ₆₀	2004 09 18.33340	00 54 24.50	+10 46 43.8	20.6	704
2004 TC ₅₉	2004 10 09.20639	00 54 38.55	+04 32 44.8	19.7 V	691	2004 TC ₆₀	2004 09 18.34529	00 54 24.15	+10 46 37.2	20.4	704
2004 TC ₅₉	2004 10 09.21158	00 54 38.30	+04 32 44.8	19.8	704	2004 TC ₆₀	2004 09 18.34555	00 54 24.12	+10 46 38.3	20.3	704
2004 TC ₅₉	2004 10 09.22228	00 54 37.76	+04 32 39.9	20.0	704	2004 TC ₆₀	2004 09 18.35795	00 54 23.66	+10 46 33.1	20.1	704
2004 TC ₅₉	2004 10 09.23300	00 54 37.26	+04 32 40.3	20.3	704	2004 TC ₆₀	2004 10 12.15178	00 39 13.72	+07 27 13.2	19.8 V	691
2004 TC ₅₉	2004 10 09.23337	00 54 37.21	+04 32 39.5	19.6 V	691	2004 TC ₆₀	2004 10 12.17903	00 39 12.61	+07 26 58.5	19.7 V	691
2004 TC ₅₉	2004 10 09.24371	00 54 36.71	+04 32 37.0	19.8	704	2004 TC ₆₀	2004 10 12.20587	00 39 11.56	+07 26 44.4	19.7 V	691
2004 TC ₅₉	2004 10 13.16833	00 51 27.81	+04 19 21.5	19.8 V	691	2004 TD ₆₀	2004 11 03.13988	00 28 59.84	+03 55 07.5	20.1 V	691
2004 TC ₅₉	2004 10 13.19528	00 51 26.48	+04 19 16.1	19.8 V	691	2004 TD ₆₀	2004 11 03.15895	00 28 59.32	+03 55 03.6	20.1 V	691
2004 TC ₅₉	2004 10 13.22219	00 51 25.16	+04 19 10.8	19.7 V	691	2004 TD ₆₀	2004 11 03.18210	00 28 58.73	+03 54 59.0	20.1 V	691
2004 TC ₅₉	2004 11 04.08303	00 36 40.47	+03 23 32.9	20.4 V	691	2004 TC ₆₀	1999 12 07.30201	06 23 12.53	+23 43 54.3	19.1	704
2004 TC ₅₉	2004 11 04.10201	00 36 39.90	+03 23 31.4	20.4 V	691	2004 TC ₆₀	1999 12 07.31660	06 23 11.83	+23 43 54.7	19.4	704
2004 TC ₅₉	2004 11 04.11920	00 36 39.35	+03 23 29.7	20.2 V	691	2004 TC ₆₀	1999 12 07.33118	06 23 11.14	+23 43 54.4	19.6	704
2004 TD ₅₉	2004 10 13.16833	00 51 25.08	+04 19 01.0	19.7 V	691	2004 TK ₆₀	2004 10 15.21326	00 09 55.69	+03 18 31.1	19.2 R	1 695
2004 TD ₅₉	2004 10 13.19528	00 51 23.73	+04 18 52.7	19.7 V	691	2004 TK ₆₀	2004 10 15.30558	00 09 51.91	+03 18 08.2		1 695
2004 TD ₅₉	2004 10 13.22219	00 51 22.38	+04 18 44.3	19.9 V	691	2004 TL ₆₀	2004 11 05.14953	00 03 29.95	+02 30 42.5	21.0 V	291
2004 TD ₅₉	2004 11 04.08303	00 36 42.67	+02 47 02.4	20.3 V	691	2004 TL ₆₀	2004 11 05.15665	00 03 29.90	+02 30 44.1	20.9 V	291
2004 TD ₅₉	2004 11 04.10201	00 36 42.11	+02 46 59.5	20.5 V	691	2004 TL ₆₀	2004 11 05.16384	00 03 29.87	+02 30 45.6	20.6 V	291
2004 TD ₅₉	2004 11 04.11920	00 36 41.61	+02 46 56.5	20.7 V	691	2004 TN ₆₀	2004 08 15.64922	01 01 47.46	+03 49 35.2	20.0 R	E12
2004 TJ ₅₉	2004 11 03.13988	00 31 07.08	+03 01 15.5	21.0 V	691	2004 TN ₆₀	2004 08 15.66462	01 01 47.33	+03 49 35.8	19.7 R	E12
2004 TJ ₅₉	2004 11 03.15895	00 31 06.34	+03 01 14.5	20.9 V	691	2004 TN ₆₀	2004 08 15.68001	01 01 47.15	+03 49 36.7	19.7 R	E12
2004 TJ ₅₉	2004 11 03.18210	00 31 05.43	+03 01 14.1	21.0 V	691	2004 TN ₆₀	2004 08 15.69542	01 01 47.08	+03 49 38.2	19.2 R	E12
2004 TO ₅₉	2004 10 07.27405	00 54 53.36	+02 54 02.3	19.9 V	291	2004 TN ₆₀	2004 08 22.78135	01 00 18.87	+03 54 58.0	18.4 R	E12
2004 TO ₅₉	2004 10 07.27834	00 54 53.13	+02 54 00.5	20.0 V	291	2004 TN ₆₀	2004 08 22.79293	01 00 18.66	+03 54 59.5	19.3 R	E12
2004 TO ₅₉	2004 10 07.28283	00 54 52.89	+02 53 58.7	20.4 V	291	2004 TN ₆₀	2004 08 22.80449	01 00 18.39	+03 54 59.9	19.4 R	E12
2004 TO ₅₉	2004 10 12.17051	00 50 31.76	+02 23 39.7	20.5 V	691	2004 TN ₆₀	2004 08 22.81608	01 00 18.15	+03 54 59.7	18.8 R	E12
2004 TO ₅₉	2004 10 12.19761	00 50 30.20	+02 23 30.0	20.8 V	691	2004 TN ₆₀	2004 09 09.35712	00 52 05.24	+03 46 08.6	19.1 R	699
2004 TO ₅₉	2004 10 12.22457	00 50 28.71	+02 23 19.8	20.6 V	691	2004 TN ₆₀	2004 09 09.37008	00 52 04.75	+03 46 07.1		699
2004 TR ₅₉	2004 11 04.08566	00 38 40.49	+01 33 24.0	20.7 V	691	2004 TN ₆₀	2004 09 09.38305	00 52 04.18	+03 46 06.7		699
2004 TR ₅₉	2004 11 04.10454	00 38 40.06	+01 33 22.4	21.0 V	691	2004 TN ₆₀	2004 09 09.39598	00 52 03.79	+03 46 05.7		699
2004 TR ₅₉	2004 11 04.12181	00 38 39.58	+01 33 20.6	20.3 V	691	2004 TN ₆₀	2004 09 17.27557	00 46 34.94	+03 33 35.2	19.0	704
2004 TT ₅₉	1995 10 02.45324	02 26 13.71	+14 23 57.6	21.1 V	691	2004 TN ₆₀	2004 09 17.28725	00 46 34.46	+03 33 33.8	19.8	704
2004 TT ₅₉	1995 10 02.47483	02 26 12.75	+14 23 57.5	20.3 V	691	2004 TN ₆₀	2004 09 17.29893	00 46 33.89	+03 33 32.9	19.9	704
2004 TT ₅₉	1995 10 02.49629	02 26 11.77	+14 23 58.1	20.7 V	691	2004 TN ₆₀	2004 09 17.31061	00 46 33.37	+03 33 31.6	19.6	704
2004 TT ₅₉	2003 04 26.33021	14 23 26.15	-16 53 08.7	20.2 V	691	2004 TN ₆₀	2004 09 17.32230	00 46 32.82	+03 33 30.5	19.8	704
2004 TT ₅₉	2003 04 26.35740	14 23 24.51	-16 53 06.8	20.2 V	691	2004 TN ₆₀	2004 11 01.16160	00 13 40.15	+02 16 02.7	19.8 R	683
2004 TT ₅₉	2003 04 26.38427	14 23 22.87	-16 53 04.2	20.3 V	691	2004 TN ₆₀	2004 11 01.17495	00 13 39.81	+02 16 01.3	20.7 R	683
2004 TT ₅₉	2003 05 03.28438	14 16 35.73	-16 41 45.5	20.6 V	691	2004 TN ₆₀	2004 11 01.18835	00 13 39.37	+02 16 03.4	20.3 R	683
2004 TT ₅₉	2003 05 03.31331	14 16 33.94	-16 41 42.2	20.3 V	691	2004 TN ₆₀	2004 11 02.15856	00 13 12.80	+02 15 43.9	20.2 R	683
2004 TT ₅₉	2003 05 03.33978	14 16 32.34	-16 41 39.6	20.8 V	691	2004 TN ₆₀	2004 11 02.17191	00 13 12.50	+02 15 43.3	21.3 R	683
2004 TT ₅₉	2003 05 22.19992	13 59 39.27	-16 07 48.7	21.2 V	691	2004 TN ₆₀	2004 11 02.18532	00 13 11.98	+02 15 43.3	21.5 R	683
2004 TT ₅₉	2003 05 22.22839	13 59 37.79	-16 07 44.5	21.2 V	691	2004 TP ₆₀	2004 09 22.29980	00 47 09.48	+03 59 10.8	20.6	704
2004 TT ₅₉	2003 05 22.25634	13 59 36.47	-16 07 42.1	21.5 V	691	2004 TP ₆₀	2004 09 22.31194	00 47 08.83	+03 59 08.8	19.8	704
2004 TT ₅₉	2003 06 05.19042	13 51 19.93	-15 52 50.1	21.5 V	691	2004 TP ₆₀	2004 09 22.32408	00 47 08.17	+03 59 07.4	19.9	704
2004 TT ₅₉	2003 06 05.21705	13 51 19.18	-15 52 49.9	21.4 V	691	2004 TP ₆₀	2004 09 22.33622	00 47 07.51	+03 59 05.1	19.8	704
2004 TT ₅₉	2003 06 05.24419	13 51 18.44	-15 52 48.8	21.2 V	691	2004 TP ₆₀	2004 10 09.19844	00 31 45.26	+03 24 06.8	19.7	704
2004 TT ₅₉	2004 08 23.71252	01 26 44.31	+02 55 29.7	19.5 R	E12	2004 TP ₆₀	2004 10 09.23058	00 31 43.37	+03 24 03.8	19.7	704
2004 TT ₅₉	2004 08 23.72728	01 26 44.16	+02 55 30.8	19.0 R	E12	2004 TP ₆₀	2004 10 09.24130	00 31 42.76	+03 24 02.2	19.9	704
2004 TT ₅₉	2004 08 23.74199	01 26 44.19	+02 55 33.1	19.6 R	E12	2004 TP ₆₀	2004 10 10.17229	00 30 54.88	+03 22 15.2	19.7 V	691
2004 TT ₅₉	2004 08 23.75670	01 26 43.98	+02 55 33.7	19.6 R	E12	2004 TP ₆₀	2004 10 10.20442	00 30 53.12	+03 22 11.8	19.6 V	691
2004 TT ₅₉	2004 11 04.08566	00 35 47.43	+02 30 19.2	20.0 V	691	2004 TP ₆₀	2004 10 10.23192	00 30 51.62	+03 22 08.8	19.6 V	691
2004 TT ₅₉	2004 11 04.10454	00 35 46.83	+02 30 20.6	19.9 V	691	2004 TP ₆₀	2004 10 13.24611	00 28 21.47	+03 16 49.8	19.6	704
2004 TT ₅₉	2004 11 04.12181	00 35 46.29	+02 30 22.1	19.9 V	691	2004 TP ₆₀	2004 10 13.27906	00 28 19.82	+03 16 47.0	19.7	704
2004 TU ₅₉	2004 11 04.08566	00 39 06.00	+02 25 47.1	20.3 V	691	2004 TP ₆₀	2004 10 13.28999	00 28 19.21	+03 16 46.0	19.9	704
2004 TU ₅₉	2004 11 04.10454	00 39 05.38	+02 25 46.4	20.2 V	691	2004 TP ₆₀	2004 10 14.15189	00 27 38.81	+03 15 22.8		691
2004 TU ₅₉	2004 11 04.12181	00 39 04.81	+02 25 46.0	20.3 V	691	2004 TP ₆₀	2004 10 14.18292	00 27 37.28	+03 15 19.7	20.2 V	691
2004 TV ₅₉	1995 10 20.14407	00 32 18.80	+00 57 05.4		691	2004 TP ₆₀	2004 10 14.21437	00 27 35.69	+03 15 16.9	19.9 V	691
2004 TV ₅₉											

2004 TY ₆₀	2004 10 13.29072	01 08 51.74	+03 04 14.7	20.0	704	2004 TU ₆₁	2004 09 09.37008	00 48 26.33	+04 16 28.0	699	
2004 TY ₆₀	2004 11 03.18451	00 54 37.25	+01 43 42.4	20.8 R	683	2004 TU ₆₁	2004 09 09.38305	00 48 25.85	+04 16 23.7	699	
2004 TY ₆₀	2004 11 03.19787	00 54 36.75	+01 43 39.1	21.3 R	683	2004 TU ₆₁	2004 09 09.39598	00 48 25.46	+04 16 20.1	699	
2004 TY ₆₀	2004 11 03.21126	00 54 36.33	+01 43 35.9	20.3 R	683	2004 TU ₆₁	2004 09 17.28684	00 43 50.21	+03 24 14.8	20.2 704	
2004 TB ₆₁	2004 09 17.25006	01 04 23.92	-01 45 53.6	19.0	704	2004 TU ₆₁	2004 09 17.29852	00 43 49.65	+03 24 10.8	20.1 704	
2004 TB ₆₁	2004 09 17.26214	01 04 23.65	-01 45 58.2	19.0	704	2004 TU ₆₁	2004 09 17.31021	00 43 49.22	+03 24 05.0	20.1 704	
2004 TB ₆₁	2004 09 17.27408	01 04 23.20	-01 46 01.5	19.4	704	2004 TU ₆₁	2004 09 17.32190	00 43 48.72	+03 24 00.4	20.3 704	
2004 TB ₆₁	2004 09 17.28633	01 04 22.89	-01 46 03.7	19.6	704	2004 TV ₆₁	2004 11 01.09456	00 06 06.57	-03 01 41.3	20.1 644	
2004 TB ₆₁	2004 10 08.22144	00 50 52.59	-03 25 08.8	18.9 R	699	2004 TV ₆₁	2004 11 01.11493	00 06 05.95	-03 01 37.0	19.1 644	
2004 TB ₆₁	2004 10 08.24171	00 50 51.61	-03 25 12.7		699	2004 TV ₆₁	2004 11 01.14559	00 06 05.10	-03 01 31.3	19.3 644	
2004 TB ₆₁	2004 10 08.26198	00 50 50.64	-03 25 17.0		699	2004 TV ₆₁	2004 09 17.27446	00 34 52.93	+03 28 42.6	19.9 704	
2004 TB ₆₁	2004 10 08.28224	00 50 49.72	-03 25 21.4		699	2004 TY ₆₁	2004 09 17.30950	00 34 51.42	+03 28 23.5	20.6 704	
2004 TB ₆₁	2004 10 18.21271	00 43 56.06	-03 50 31.8	19.6	704	2004 TY ₆₁	2004 09 17.32119	00 34 51.02	+03 28 17.4	20.3 704	
2004 TB ₆₁	2004 10 18.22378	00 43 55.64	-03 50 33.6	19.7	704	2004 TY ₆₁	2004 10 11.17979	00 18 46.30	-00 18 14.2	20.2 V 691	
2004 TB ₆₁	2004 10 18.23485	00 43 55.28	-03 50 35.1	19.7	704	2004 TY ₆₁	2004 10 11.21237	00 18 44.99	-00 18 32.0	19.9 V 691	
2004 TB ₆₁	2004 10 18.24592	00 43 54.74	-03 50 35.8	19.9	704	2004 TY ₆₁	2004 10 11.23957	00 18 43.93	-00 18 47.0	19.8 V 691	
2004 TD ₆₁	2004 09 12.24764	01 11 18.80	+00 39 44.6	19.2	704	2004 TY ₆₁	2004 10 15.15801	00 16 17.81	-00 53 31.5	19.9 V 691	
2004 TD ₆₁	2004 09 12.25938	01 11 18.44	+00 39 38.7	19.2	704	2004 TY ₆₁	2004 10 15.18495	00 16 16.79	-00 53 45.4	19.9 V 691	
2004 TD ₆₁	2004 09 12.27111	01 11 18.02	+00 39 32.8	19.1	704	2004 TY ₆₁	2004 10 15.21166	00 16 15.80	-00 53 59.3	20.0 V 691	
2004 TD ₆₁	2004 09 12.28285	01 11 17.60	+00 39 26.6	19.0	704	2004 TZ ₆₁	2002 01 07.35525	09 07 06.05	+21 36 59.3	21.3 V 691	
2004 TD ₆₁	2004 09 20.67463	01 05 52.87	-00 38 35.5	19.3 R	E12	2004 TZ ₆₁	2002 01 07.37746	09 07 05.04	+21 37 04.4	21.2 V 691	
2004 TD ₆₁	2004 09 20.67764	01 05 52.72	-00 38 37.3	19.3 R	E12	2004 TZ ₆₁	2002 01 07.39967	09 07 04.06	+21 37 09.6	21.4 V 691	
2004 TD ₆₁	2004 09 20.68066	01 05 52.56	-00 38 39.2	19.1 R	E12	2004 TZ ₆₁	2002 02 10.23365	08 36 27.74	+23 44 25.2	19.9 704	
2004 TD ₆₁	2004 09 20.68367	01 05 52.44	-00 38 40.7	19.4 R	E12	2004 TZ ₆₁	2002 02 10.24779	08 36 26.87	+23 44 26.2	20.3 704	
2004 TD ₆₁	2004 10 09.42600	00 50 21.58	-03 30 38.2	18.8 R	699	2004 TZ ₆₁	2002 02 10.26484	08 36 25.88	+23 44 29.9	20.2 704	
2004 TD ₆₁	2004 10 09.43087	00 50 21.22	-03 30 40.5		699	2004 TZ ₆₁	2003 04 29.25006	13 20 56.81	-07 14 05.9	20.5 V 691	
2004 TD ₆₁	2004 10 09.43575	00 50 21.01	-03 30 42.5		699	2004 TZ ₆₁	2003 04 29.27831	13 20 55.32	-07 13 59.8	20.4 V 691	
2004 TD ₆₁	2004 10 09.44061	00 50 20.77	-03 30 44.2		699	2004 TZ ₆₁	2003 04 29.30795	13 20 53.78	-07 13 53.3	20.2 V 691	
2004 TF ₆₁	2004 10 09.21374	00 52 12.74	-03 21 10.0	19.2	704	2004 TZ ₆₁	2003 05 05.22278	13 16 07.52	-06 53 47.0	20.6 V 691	
2004 TF ₆₁	2004 10 09.22473	00 52 12.18	-03 21 12.6	19.7	704	2004 TZ ₆₁	2003 05 05.24868	13 16 06.29	-06 53 43.0	20.8 V 691	
2004 TF ₆₁	2004 10 09.23569	00 52 11.51	-03 21 16.3	19.3	704	2004 TZ ₆₁	2003 05 05.28087	13 16 04.74	-06 53 36.6	20.5 V 691	
2004 TJ ₆₁	2004 08 11.37880	00 49 16.52	+09 11 05.6	19.7	704	2004 TB ₆₂	2004 10 08.21657	00 14 30.20	-02 52 16.4	19.2 R 699	
2004 TJ ₆₁	2004 08 11.38901	00 49 16.79	+09 11 03.3	20.3	704	2004 TB ₆₂	2004 10 08.23685	00 14 29.19	-02 52 21.0		699
2004 TJ ₆₁	2004 08 11.40917	00 49 17.27	+09 10 58.2	20.0	704	2004 TB ₆₂	2004 10 08.25711	00 14 28.14	-02 52 25.6		699
2004 TK ₆₁	2004 10 08.26878	00 33 07.20	-00 35 50.2	19.5	704	2004 TB ₆₂	2004 10 08.27737	00 14 27.15	-02 52 31.6		699
2004 TK ₆₁	2004 10 08.29050	00 33 05.86	-00 35 55.0	20.2	704	2004 TE ₆₂	2004 09 10.24085	00 19 09.85	+05 38 03.1	19.7	704
2004 TK ₆₁	2004 10 08.30137	00 33 05.33	-00 35 57.1	19.9	704	2004 TE ₆₂	2004 09 10.25267	00 19 09.23	+05 37 59.3	19.7	704
2004 TL ₆₁	2004 09 09.24334	01 04 50.82	+01 11 09.2	19.5	704	2004 TE ₆₂	2004 09 10.26462	00 19 08.79	+05 37 55.7	19.7	704
2004 TL ₆₁	2004 09 09.25565	01 04 50.31	+01 11 10.9	19.6	704	2004 TE ₆₂	2004 09 10.27641	00 19 08.33	+05 37 50.7	19.6	704
2004 TL ₆₁	2004 09 09.27918	01 04 49.27	+01 11 10.5	19.8	704	2004 TF ₆₂	2004 09 07.42763	02 03 59.26	+15 37 57.2	20.9 V 691	
2004 TL ₆₁	2004 09 09.29082	01 04 48.67	+01 11 08.8	20.1	704	2004 TF ₆₂	2004 09 07.45398	02 03 58.92	+15 37 59.6	21.2 V 691	
2004 TN ₆₁	2004 10 08.22062	00 39 55.13	-00 20 27.2	19.3 R	699	2004 TF ₆₂	2004 09 07.48086	02 03 58.53	+15 38 02.0	21.0 V 691	
2004 TN ₆₁	2004 10 08.24089	00 39 53.90	-00 20 32.5		699	2004 TF ₆₂	2004 09 17.42047	02 00 33.79	+15 45 47.0	21.2 V 691	
2004 TN ₆₁	2004 10 08.26116	00 39 52.89	-00 20 39.5		699	2004 TF ₆₂	2004 09 17.44717	02 00 32.95	+15 45 46.7	21.0 V 691	
2004 TN ₆₁	2004 10 08.28142	00 39 51.86	-00 20 45.8		699	2004 TF ₆₂	2004 09 17.47337	02 00 32.17	+15 45 46.7	21.2 V 691	
2004 TN ₆₁	2004 10 09.20132	00 39 07.16	-00 25 41.8	19.3	704	2004 TF ₆₂	2004 10 12.23628	01 41 52.21	+15 00 22.7	20.7 V 691	
2004 TN ₆₁	2004 10 09.21229	00 39 06.56	-00 25 45.7	19.4	704	2004 TF ₆₂	2004 10 12.26322	01 41 50.63	+15 00 17.2	20.5 V 691	
2004 TN ₆₁	2004 10 09.22328	00 39 05.99	-00 25 49.4	20.1	704	2004 TF ₆₂	2004 10 12.29038	01 41 49.07	+15 00 11.3	20.8 V 691	
2004 TN ₆₁	2004 10 09.23425	00 39 05.52	-00 25 54.1	20.1	704	2004 TK ₆₂	2004 09 22.40567	01 55 09.13	+16 22 54.1	20.5 V 691	
2004 TN ₆₁	2004 10 14.16490	00 35 10.83	-00 50 49.3	19.7 V	691	2004 TK ₆₂	2004 09 22.43245	01 55 08.60	+16 22 48.7	20.6 V 691	
2004 TN ₆₁	2004 10 14.19608	00 35 09.34	-00 50 58.3	19.8 V	691	2004 TK ₆₂	2004 09 22.45876	01 55 08.06	+16 22 43.5	20.8 V 691	
2004 TN ₆₁	2004 10 14.22755	00 35 07.80	-00 51 07.3	19.9 V	691	2004 TK ₆₂	2004 10 12.23628	01 45 07.22	+14 42 20.8	20.1 V 691	
2004 TO ₆₁	2004 09 08.28617	01 14 13.40	-05 17 55.3	18.9	704	2004 TK ₆₂	2004 10 12.26322	01 45 06.09	+14 42 10.1	20.1 V 691	
2004 TO ₆₁	2004 09 08.30866	01 14 12.07	-05 17 46.9	19.4	704	2004 TK ₆₂	2004 10 12.29038	01 45 04.94	+14 41 59.4	20.0 V 691	
2004 TO ₆₁	2004 09 08.31996	01 14 11.38	-05 17 43.4	19.1	704	2004 TQ ₆₂	2004 10 12.26330	01 36 23.61	+13 03 02.1	19.2 704	
2004 TO ₆₁	2004 09 08.33170	01 14 10.70	-05 17 39.8	19.5	704	2004 TQ ₆₂	2004 10 21.27503	01 36 22.95	+13 02 56.4	19.9 704	
2004 TO ₆₁	2004 10 09.20113	00 32 36.53	-01 27 03.2	18.8	704	2004 TQ ₆₂	2004 10 21.28688	01 36 22.24	+13 02 50.5	20.0 704	
2004 TO ₆₁	2004 10 09.21210	00 32 35.43	-01 26 57.7	19.1	704	2004 TQ ₆₂	2004 10 21.29862	01 36 21.60	+13 02 44.8	19.9 704	
2004 TO ₆₁	2004 10 09.22309	00 32 34.44	-01 26 52.3	19.5	704	2004 TQ ₆₂	2004 10 21.31040	01 36 20.90	+13 02 38.9	20.0 704	
2004 TO ₆₁	2004 10 09.23405	00 32 33.42	-01 26 46.1	18.9	704	2004 TS ₆₂	2004 09 07.43545	01 59 03.22	+12 53 46.3	21.1 V 691	
2004 TO ₆₁	2004 10 09.24507	00 32 32.37	-01 26 40.0	19.4	704	2004 TS ₆₂	2004 09 07.46212	01 59 03.25	+12 53 52.4	21.1 V 691	
2004 TO ₆₁	2004 10 14.20897	00 25 07.71	-00 40 12.5	19.2	704	2004 TS ₆₂	2004 09 07.48854	01 59 03.26	+12 53 58.6	21.3 V 691	
2004 TO ₆₁	2004 10 14.21837	00 25 06.94	-00 40 07.2	19.4	704	2004 TS ₆₂	2004 10 12.24174	01 43 59.09	+13 49 17.0	20.3 V 691	
2004 TO ₆₁	2004 10 14.22777	00 25 06.17	-00 40 02.4	19.1	704	2004 TS ₆₂	2004 10 12.26855	01 43 57.75	+13 49 16.1	20.2 V 691	
2004 TO ₆₁	2004 10 15.16058	00 23 44.81	-00 31 01.7	19.1 V	691	2004 TS ₆₂	2004 10 12.29576	01 43 56.38	+13 49 15.5	20.6 V 691	
2004 TO ₆₁	2004 10 15.18757	00 23 42.42	-00 30 46.1	19.0 V	691	2004 TS ₆₂	2004 10 21.27492	01 36 33.04	+13 41 31.1	20.7 704	
2004 TO ₆₁	2004 10 15.21424	00 23 40.02	-00 30 30.8	19.0 V	691	2004 TS ₆₂	2004 10 21.28677	01 36 32.40	+13 41 29.3	20.1 704	
2004 TO ₆₁	2004 10 18.19964	00 19 25.91	-00 01 09.9	19.0	704	2004 TS ₆₂	2004 10 21.29852	01 36 31.77	+13 41 28.0	20.4 704	
2004 TO ₆₁	2004 10 18.21073	00 19 25.00	-00 01 03.1	19.4	704	2004 TT ₆₂	2004 09 17.42586	02 01 27.53	+13 39 09.5	20.5 V 691	
2004 TO ₆₁	2004 10 18.22180	00 19 24.00	-00 00 56.0	19.4	704	2004 TT ₆₂	2004 09 17.45231	02 01 26.78	+13 39 13.6	20.6 V 691	
2004 TO ₆₁	2004 10 18.23287	00 19 23.04	-00 00 50.3	19.3	704	2004 TT ₆₂	2004 09 17.47862	02 01 26.05	+13 39 17.9		

2004 TJ ₆₃	1996 10 10.31836	01 31 00.21	+10 29 14.5	691	2004 TZ ₆₄	2002 04 13.34403	14 30 22.91	-11 10 07.1	20.8	644	
2004 TJ ₆₃	1996 10 10.33979	01 30 59.02	+10 29 06.6	691	2004 TZ ₆₄	2002 04 13.40752	14 30 20.30	-11 09 50.5	21.4	644	
2004 TJ ₆₃	2004 09 17.42586	02 00 37.48	+13 23 30.1	20.8 V	691	2004 TE ₆₅	2004 10 08.25930	01 31 23.87	+01 14 16.0	19.2	704
2004 TJ ₆₃	2004 09 17.45231	02 00 36.76	+13 23 25.5	20.6 V	691	2004 TE ₆₅	2004 10 08.27016	01 31 23.49	+01 14 10.9	19.4	704
2004 TJ ₆₃	2004 09 17.47862	02 00 36.00	+13 23 20.6	20.6 V	691	2004 TE ₆₅	2004 10 08.28102	01 31 22.94	+01 14 06.2	19.2	704
2004 TK ₆₃	2004 10 21.26330	01 35 17.87	+12 22 29.5	19.3	704	2004 TE ₆₅	2004 10 08.29188	01 31 22.27	+01 14 03.3	19.5	704
2004 TK ₆₃	2004 10 21.27503	01 35 17.21	+12 22 29.0	19.4	704	2004 TE ₆₅	2004 10 08.30275	01 31 21.89	+01 13 58.3	19.4	704
2004 TK ₆₃	2004 10 21.28688	01 35 16.56	+12 22 27.7	19.7	704	2004 TE ₆₅	2004 10 09.25129	01 30 38.24	+01 08 06.4	19.0	704
2004 TK ₆₃	2004 11 04.30210	01 23 17.20	+12 03 46.9	19.2 R	703	2004 TE ₆₅	2004 10 09.26252	01 30 37.66	+01 08 03.0	19.4	704
2004 TK ₆₃	2004 11 04.31010	01 23 16.89	+12 03 47.5	19.0 R	703	2004 TE ₆₅	2004 10 09.27387	01 30 37.20	+01 07 57.5	19.8	704
2004 TK ₆₃	2004 11 04.31827	01 23 16.41	+12 03 46.3	19.4 R	703	2004 TE ₆₅	2004 10 09.28518	01 30 36.57	+01 07 53.4	19.6	704
2004 TK ₆₃	2004 11 04.32634	01 23 15.96	+12 03 45.1	19.6 R	703	2004 TE ₆₅	2004 10 09.29662	01 30 36.06	+01 07 48.6	19.5	704
2004 TP ₆₃	2004 09 17.42586	02 01 42.14	+13 00 27.5	20.5 V	691	2004 TG ₆₅	2004 10 03.30186	01 41 51.81	+01 47 53.0	20.5 R	683
2004 TP ₆₃	2004 09 17.45231	02 01 41.32	+13 00 26.3	20.5 V	691	2004 TG ₆₅	2004 10 03.31524	01 41 51.07	+01 47 49.4	20.1 R	683
2004 TP ₆₃	2004 09 17.47862	02 01 40.55	+13 00 24.4	20.7 V	691	2004 TG ₆₅	2004 10 03.32862	01 41 50.54	+01 47 41.9	21.0 R	683
2004 TP ₆₃	2004 10 12.24705	01 44 36.90	+12 09 57.5	20.1 V	691	2004 TG ₆₅	2004 10 09.26281	01 37 48.81	+01 02 11.1	20.0	704
2004 TP ₆₃	2004 10 12.27384	01 44 35.52	+12 09 52.9	20.3 V	691	2004 TG ₆₅	2004 10 09.27416	01 37 48.22	+01 02 05.0	20.0	704
2004 TP ₆₃	2004 10 12.30113	01 44 34.15	+12 09 47.6	20.9 V	691	2004 TG ₆₅	2004 10 09.28547	01 37 47.72	+01 02 01.9	20.0	704
2004 TS ₆₃	2004 10 21.26330	01 33 57.30	+13 04 12.6	19.3	704	2004 TG ₆₅	2004 10 09.29691	01 37 47.27	+01 01 56.7	20.0	704
2004 TS ₆₃	2004 10 21.27503	01 33 56.54	+13 04 12.8	19.8	704	2004 TL ₆₅	2004 11 03.20033	01 40 16.53	-03 53 22.8	18.4 R	699
2004 TS ₆₃	2004 10 21.28688	01 33 55.72	+13 04 15.8	20.4	704	2004 TL ₆₅	2004 11 03.21981	01 40 15.56	-03 53 20.0		699
2004 TS ₆₃	2004 10 21.29862	01 33 54.90	+13 04 16.5	20.1	704	2004 TL ₆₅	2004 11 03.23932	01 40 14.58	-03 53 17.4		699
2004 TS ₆₃	2004 10 21.31040	01 33 54.18	+13 04 17.9	19.9	704	2004 TL ₆₅	2004 11 03.25884	01 40 13.61	-03 53 15.2		699
2004 TV ₆₃	2002 04 13.27133	14 33 48.82	-12 05 53.6	20.2	644	2004 TM ₆₅	2004 10 08.31247	02 09 44.60	-03 14 06.9	19.1	704
2004 TV ₆₃	2002 04 13.33575	14 33 46.06	-12 05 31.9	20.1	644	2004 TM ₆₅	2004 10 08.32335	02 09 44.12	-03 14 10.1	19.4	704
2004 TV ₆₃	2002 04 13.39814	14 33 43.38	-12 05 10.9	20.1	644	2004 TM ₆₅	2004 10 08.33423	02 09 43.54	-03 14 12.8	19.5	704
2004 TV ₆₃	2002 04 18.30039	14 30 13.28	-11 36 59.7	20.4 V	691	2004 TM ₆₅	2004 10 08.34510	02 09 43.12	-03 14 15.5	19.6	704
2004 TV ₆₃	2002 04 18.32214	14 30 12.30	-11 36 52.0	20.3 V	691	2004 TM ₆₅	2004 10 08.35598	02 09 42.59	-03 14 18.6	19.0	704
2004 TV ₆₃	2002 04 18.34391	14 30 11.28	-11 36 44.5	20.3 V	691	2004 TM ₆₅	2004 10 18.26571	02 01 58.52	-03 55 32.1	19.7	704
2004 TC ₆₄	2004 10 04.26179	01 38 45.62	+11 59 43.0	21.0 V	691	2004 TM ₆₅	2004 10 18.28828	02 01 57.34	-03 55 36.1	19.6	704
2004 TC ₆₄	2004 10 04.29078	01 38 44.20	+11 59 25.8	20.7 V	691	2004 TM ₆₅	2004 10 18.29957	02 01 56.83	-03 55 39.6	19.9	704
2004 TC ₆₄	2004 10 04.31882	01 38 42.83	+11 59 08.8	20.7 V	691	2004 TN ₆₅	2004 10 21.26191	02 06 56.10	-05 22 57.1	19.4	704
2004 TC ₆₄	2004 10 13.20896	01 31 25.58	+10 27 36.0	20.9 V	291	2004 TN ₆₅	2004 10 21.27366	02 06 55.46	-05 22 59.3	19.3	704
2004 TC ₆₄	2004 10 13.21415	01 31 25.32	+10 27 33.0	20.8 V	291	2004 TN ₆₅	2004 10 21.28549	02 06 54.87	-05 23 00.8	19.7	704
2004 TC ₆₄	2004 10 13.21926	01 31 25.06	+10 27 29.7	20.7 V	291	2004 TN ₆₅	2004 10 21.29723	02 06 54.23	-05 23 02.2	19.4	704
2004 TC ₆₄	2004 10 14.28739	01 30 31.24	+10 16 16.6	20.9 V	691	2004 TO ₆₅	2004 08 15.46282	02 25 29.62	+02 04 02.4	19.1	644
2004 TC ₆₄	2004 10 14.31399	01 30 29.87	+10 15 59.9	20.7 V	691	2004 TO ₆₅	2004 08 15.47513	02 25 30.14	+02 04 01.4	19.5	644
2004 TC ₆₄	2004 10 14.34421	01 30 28.28	+10 15 40.8	20.7 V	691	2004 TO ₆₅	2004 08 15.48495	02 25 30.67	+02 03 59.7	19.6	644
2004 TE ₆₄	2004 09 07.44068	01 58 18.03	+11 09 25.2	21.2 V	691	2004 TO ₆₅	2004 11 01.25541	02 11 39.02	-04 47 29.5	18.6	644
2004 TE ₆₄	2004 09 07.46740	01 58 17.83	+11 09 20.5	21.1 V	691	2004 TO ₆₅	2004 11 01.27594	02 11 37.97	-04 47 32.9	18.5	644
2004 TE ₆₄	2004 09 07.49392	01 58 17.58	+11 09 15.7	21.5 V	691	2004 TO ₆₅	2004 11 01.30472	02 11 36.50	-04 47 37.0	18.6	644
2004 TE ₆₄	2004 09 22.42181	01 54 06.45	+10 10 55.1	21.0 V	691	2004 TP ₆₅	2004 10 11.48876	02 26 29.71	-02 54 41.1	18.6	644
2004 TE ₆₄	2004 09 22.44813	01 54 05.72	+10 10 47.0	20.8 V	691	2004 TP ₆₅	2004 10 11.50076	02 26 29.17	-02 54 42.7	18.8	644
2004 TE ₆₄	2004 09 22.47478	01 54 04.96	+10 10 38.9	21.0 V	691	2004 TP ₆₅	2004 10 11.51162	02 26 28.68	-02 54 44.8	18.7	644
2004 TE ₆₄	2004 10 23.18473	01 34 10.12	+07 04 13.8	20.4 V	291	2004 TP ₆₅	2004 10 18.25622	02 21 04.06	-03 08 08.2	18.7	704
2004 TE ₆₄	2004 10 23.19089	01 34 09.81	+07 04 11.2	20.7 V	291	2004 TP ₆₅	2004 10 18.26750	02 21 03.50	-03 08 09.2	18.9	704
2004 TE ₆₄	2004 10 23.20242	01 34 09.30	+07 04 06.9	20.6 V	291	2004 TP ₆₅	2004 10 18.27879	02 21 02.84	-03 08 10.3	18.9	704
2004 TG ₆₄	2004 10 21.20388	01 32 17.06	+08 33 07.1	18.9	704	2004 TP ₆₅	2004 10 18.29007	02 21 02.30	-03 08 11.3	19.2	704
2004 TG ₆₄	2004 10 21.21579	01 32 16.26	+08 33 09.0	19.3	704	2004 TP ₆₅	2004 10 18.30135	02 21 01.64	-03 08 11.7	19.2	704
2004 TG ₆₄	2004 10 21.22764	01 32 15.54	+08 33 09.6	19.2	704	2004 TS ₆₅	2004 11 05.08554	00 43 15.29	+00 31 46.9	19.8 V	691
2004 TG ₆₄	2004 10 21.23949	01 32 14.86	+08 33 11.1	19.6	704	2004 TS ₆₅	2004 11 05.10261	00 43 14.76	+00 31 46.3	20.1 V	691
2004 TG ₆₄	2004 10 21.25136	01 32 14.16	+08 33 11.7	19.8	704	2004 TS ₆₅	2004 11 05.11925	00 43 14.22	+00 31 45.9	19.9 V	691
2004 TG ₆₄	2004 11 03.16536	01 20 26.81	+08 55 19.0	19.1	644	2004 TT ₆₅	2004 11 05.08303	00 45 01.11	+01 33 28.6	20.2 V	691
2004 TG ₆₄	2004 11 03.18632	01 20 25.72	+08 55 21.3	19.1	644	2004 TT ₆₅	2004 11 05.09995	00 45 00.53	+01 33 29.5	20.1 V	691
2004 TG ₆₄	2004 11 03.20878	01 20 24.58	+08 55 24.4	19.3	644	2004 TT ₆₅	2004 11 05.11646	00 44 59.93	+01 33 30.6	20.2 V	691
2004 TJ ₆₄	2004 10 12.25757	01 42 15.85	+08 10 29.2	20.4 V	691	2004 TU ₆₅	2004 09 22.28971	01 21 09.95	+03 51 37.6	19.9	704
2004 TJ ₆₄	2004 10 12.28460	01 42 14.56	+08 10 22.5	20.3 V	691	2004 TU ₆₅	2004 09 22.30188	01 21 09.27	+03 51 36.2	20.1	704
2004 TJ ₆₄	2004 10 12.31195	01 42 13.28	+08 10 16.2	20.0 V	691	2004 TU ₆₅	2004 09 22.31402	01 21 08.72	+03 51 35.0	19.8	704
2004 TJ ₆₄	2004 10 12.31843	01 33 43.98	+07 22 36.2	20.9 V	291	2004 TU ₆₅	2004 09 22.32616	01 21 08.14	+03 51 32.4	20.0	704
2004 TL ₆₄	2004 10 23.19059	01 33 43.68	+07 22 34.7	21.0 V	291	2004 TU ₆₅	2004 09 22.33830	01 21 07.53	+03 51 30.7	19.7	704
2004 TL ₆₄	2004 10 23.20212	01 33 43.14	+07 22 32.8	20.9 V	291	2004 TU ₆₅	2004 10 09.18736	01 06 29.91	+03 09 17.8	19.3 V	691
2004 TM ₆₄	2004 09 07.44068	02 01 17.09	+10 41 04.5	20.4 V	691	2004 TU ₆₅	2004 10 09.20365	01 06 29.00	+03 09 14.6	19.1	704
2004 TM ₆₄	2004 09 07.46740	02 01 16.74	+10 41 01.1	20.6 V	691	2004 TU ₆₅	2004 10 09.21442	01 06 28.35	+03 09 14.0	19.3 V	691
2004 TM ₆₄	2004 09 07.49392	02 01 16.40	+10 40 57.8	20.7 V	691	2004 TU ₆₅	2004 10 09.21461	01 06 28.39	+03 09 14.6	19.3	704
2004 TM ₆₄	2004 10 12.25757	01 42 44.09	+08 23 30.0	19.9 V	691	2004 TU ₆₅	2004 10 09.23657	01 06 27.08	+03 09 10.2	19.8	704
2004 TM ₆₄	2004 10 12.28460	01 42 42.79	+08 23 21.6	19.8 V	691	2004 TU ₆₅	2004 10 09.24141	01 06 26.81	+03 09 09.9	19.4 V	691
2004 TM ₆₄	2004 10 12.31195	01 42 41.48	+08 23 13.1	20.0 V	691	2004 TU ₆₅	2004 10 09.24773	01 06 26.43	+03 09 09.5	19.3	704
2004 TR ₆₄	2004 09 17.43645	01 58 25.81	+09 31 21.9	21.0 V	691	2004 TU ₆₅	2004 10 13.17623	01 02 48.61	+02 59 43.7	19.6 V	691
2004 TR ₆₄	2004 09 17.46270	01 58 25.22	+09 31 18.1	20.9 V	691	2004 TU ₆₅	2004 10 13.20308	01 02 47.06	+02 59 40.1	19.4 V	691
2004 TR ₆₄	2004 09 17.489										

2004 TX ₆₅	2004 08 23.75670	01 25 21.16	+03 07 15.9	20.4 R	E12	2004 TK ₆₆	2004 11 03.23199	01 44 53.63	+03 35 50.1	699
2004 TB ₆₆	2004 09 17.40173	01 55 52.68	+05 55 58.2	19.2 R	699	2004 TK ₆₆	2004 11 03.25153	01 44 52.67	+03 35 55.1	699
2004 TB ₆₆	2004 09 17.41469	01 55 52.36	+05 55 54.6		699	2004 TN ₆₆	2004 09 24.34709	02 35 39.57	+03 58 42.9	18.9 704
2004 TB ₆₆	2004 09 17.42764	01 55 52.05	+05 55 51.4		699	2004 TN ₆₆	2004 09 24.35921	02 35 39.36	+03 58 41.7	19.6 704
2004 TB ₆₆	2004 09 17.44062	01 55 51.73	+05 55 46.0		699	2004 TN ₆₆	2004 09 24.38347	02 35 39.06	+03 58 45.4	20.3 704
2004 TB ₆₆	2004 09 22.29248	01 54 05.50	+05 31 01.5	19.0	704	2004 TN ₆₆	2004 09 24.39560	02 35 38.76	+03 58 45.7	19.8 704
2004 TB ₆₆	2004 09 22.30465	01 54 05.11	+05 30 56.8	19.4	704	2004 TN ₆₆	2004 10 09.25651	02 28 44.94	+04 11 11.4	18.3 704
2004 TB ₆₆	2004 09 22.31679	01 54 04.77	+05 30 52.5	19.1	704	2004 TN ₆₆	2004 10 09.26773	02 28 44.42	+04 11 12.3	18.5 704
2004 TB ₆₆	2004 09 22.32893	01 54 04.38	+05 30 48.2	19.9	704	2004 TN ₆₆	2004 10 09.27913	02 28 43.90	+04 11 13.1	18.5 704
2004 TB ₆₆	2004 09 22.34107	01 54 04.03	+05 30 44.0	19.4	704	2004 TN ₆₆	2004 10 09.29051	02 28 43.33	+04 11 13.6	18.6 704
2004 TB ₆₆	2004 11 03.19139	01 23 06.79	+01 49 07.7	19.0 R	699	2004 TN ₆₆	2004 10 09.30217	02 28 42.76	+04 11 14.2	18.9 704
2004 TB ₆₆	2004 11 03.20423	01 23 06.31	+01 49 05.0	20.5 R	683	2004 TN ₆₆	2004 10 15.40495	02 23 41.60	+04 18 20.8	17.8 R 699
2004 TB ₆₆	2004 11 03.21089	01 23 06.05	+01 49 05.0		699	2004 TN ₆₆	2004 10 15.41467	02 23 41.01	+04 18 20.8	699
2004 TB ₆₆	2004 11 03.21759	01 23 05.69	+01 49 04.3	21.6 R	683	2004 TN ₆₆	2004 10 15.42440	02 23 40.43	+04 18 22.5	699
2004 TB ₆₆	2004 11 03.23036	01 23 05.14	+01 49 03.6		699	2004 TN ₆₆	2004 10 15.43415	02 23 39.88	+04 18 23.3	699
2004 TB ₆₆	2004 11 03.23100	01 23 05.07	+01 49 02.5	21.3 R	683	2004 TN ₆₆	2004 10 18.25944	02 21 03.05	+04 22 41.9	18.2 704
2004 TB ₆₆	2004 11 03.24990	01 23 04.37	+01 49 00.3		699	2004 TN ₆₆	2004 10 18.27144	02 21 02.36	+04 22 43.2	19.0 704
2004 TC ₆₆	2001 01 26.09381	04 39 15.66	+18 20 01.3	20.7 V	691	2004 TN ₆₆	2004 10 18.28348	02 21 01.62	+04 22 43.7	19.0 704
2004 TC ₆₆	2001 01 26.12307	04 39 16.49	+18 20 10.4	20.7 V	691	2004 TN ₆₆	2004 10 18.29632	02 21 00.88	+04 22 44.2	18.6 704
2004 TC ₆₆	2001 01 26.14987	04 39 17.26	+18 20 18.7	20.5 V	691	2004 TN ₆₆	2004 10 18.30881	02 21 00.09	+04 22 47.1	18.9 704
2004 TC ₆₆	2004 10 04.30353	01 48 12.87	+01 50 17.5	20.0 R	683	2004 TN ₆₆	2004 11 02.27093	02 05 58.68	+05 01 48.1	18.2 644
2004 TC ₆₆	2004 10 04.31691	01 48 12.35	+01 50 14.8	20.6 R	683	2004 TN ₆₆	2004 11 02.29756	02 05 57.00	+05 01 54.2	18.1 644
2004 TC ₆₆	2004 10 04.33029	01 48 11.66	+01 50 10.3	20.5 R	683	2004 TN ₆₆	2004 11 02.32326	02 05 55.39	+05 01 59.9	18.2 644
2004 TC ₆₆	2004 10 31.23549	01 29 32.97	-00 26 56.4	18.0 R	699	2004 TN ₆₆	2004 11 04.23591	02 04 04.88	+05 09 18.1	17.9 R 699
2004 TC ₆₆	2004 10 31.25171	01 29 32.30	-00 26 59.3		699	2004 TN ₆₆	2004 11 04.25536	02 04 03.63	+05 09 23.0	699
2004 TC ₆₆	2004 10 31.26789	01 29 31.67	-00 27 01.8		699	2004 TN ₆₆	2004 11 04.27483	02 04 02.47	+05 09 26.9	699
2004 TC ₆₆	2004 10 31.28408	01 29 31.01	-00 27 05.0		699	2004 TN ₆₆	2004 11 04.29429	02 04 01.24	+05 09 32.2	699
2004 TC ₆₆	2004 11 02.19661	01 28 20.21	-00 31 35.8	17.9	644	2004 TO ₆₆	1996 11 12.88450	01 36 17.87	+11 21 00.4	19.0 V 589
2004 TC ₆₆	2004 11 02.21839	01 28 19.36	-00 31 38.9	17.7	644	2004 TO ₆₆	1996 11 12.89522	01 36 16.81	+11 21 08.2	589
2004 TC ₆₆	2004 11 02.23881	01 28 18.57	-00 31 41.1	17.7	644	2004 TO ₆₆	1996 11 12.90432	01 36 16.03	+11 21 14.3	589
2004 TC ₆₆	2004 11 03.19709	01 27 44.63	-00 33 35.3	18.0 R	699	2004 TO ₆₆	2004 11 04.23349	01 42 58.54	+09 49 58.9	18.4 R 699
2004 TC ₆₆	2004 11 03.21656	01 27 43.86	-00 33 37.6		699	2004 TO ₆₆	2004 11 04.25293	01 42 56.48	+07 50 14.2	699
2004 TC ₆₆	2004 11 03.23606	01 27 43.14	-00 33 40.2		699	2004 TO ₆₆	2004 11 04.27240	01 42 54.38	+07 50 28.1	699
2004 TC ₆₆	2004 11 03.25560	01 27 42.39	-00 33 42.0		699	2004 TO ₆₆	2004 11 04.29187	01 42 52.35	+07 50 43.3	699
2004 TD ₆₆	2004 09 09.29692	02 00 30.16	+04 44 03.2	18.9	704	2004 TO ₆₆	2000 08 21.26201	21 32 03.20	-11 53 33.0	19.0 R 699
2004 TD ₆₆	2004 09 09.30880	02 00 30.09	+04 44 00.0	19.9	704	2004 TO ₆₆	2000 08 21.28246	21 32 02.20	-11 53 46.5	699
2004 TD ₆₆	2004 09 13.44331	02 00 29.86	+04 43 47.6	19.5	704	2004 TO ₆₆	2000 08 21.30289	21 32 01.20	-11 53 58.6	699
2004 TD ₆₆	2004 09 17.30495	01 59 10.29	+03 53 38.9	19.3	704	2004 TO ₆₆	2000 08 21.32334	21 32 00.14	-11 54 10.0	699
2004 TD ₆₆	2004 09 17.31708	01 59 10.17	+03 53 34.1	19.8	704	2004 TO ₆₆	2000 09 03.20211	21 22 46.73	-13 58 20.8	19.3 V 691
2004 TD ₆₆	2004 09 17.32933	01 59 09.90	+03 53 28.9	20.1	704	2004 TO ₆₆	2000 09 03.22541	21 22 45.84	-13 58 33.6	19.3 V 691
2004 TD ₆₆	2004 09 17.34152	01 59 09.67	+03 53 24.5	20.2	704	2004 TO ₆₆	2000 09 03.24754	21 22 44.97	-13 58 45.4	19.4 V 691
2004 TD ₆₆	2004 09 17.40253	01 59 08.66	+03 52 58.3	19.0 R	699	2004 TO ₆₆	2004 09 24.34738	02 42 37.97	+04 28 23.4	18.8 704
2004 TD ₆₆	2004 09 17.41549	01 59 08.35	+03 52 53.3		699	2004 TO ₆₆	2004 09 24.35951	02 42 37.85	+04 28 18.2	19.7 704
2004 TD ₆₆	2004 09 17.42846	01 59 08.18	+03 52 48.0		699	2004 TO ₆₆	2004 09 24.38376	02 42 37.53	+04 28 05.3	19.0 704
2004 TD ₆₆	2004 09 17.44143	01 59 07.97	+03 52 42.3		699	2004 TO ₆₆	2004 09 24.39589	02 42 37.39	+04 27 59.6	19.2 704
2004 TD ₆₆	2004 10 09.21253	01 48 16.18	+01 10 17.0	19.3 V	291	2004 TO ₆₆	2004 10 09.30754	02 36 36.99	+02 17 00.2	19.0 704
2004 TD ₆₆	2004 10 09.21651	01 48 16.01	+01 10 15.3	19.2 V	291	2004 TO ₆₆	2004 10 09.31872	02 36 36.58	+02 16 55.2	20.0 704
2004 TD ₆₆	2004 10 09.22051	01 48 15.85	+01 10 13.4	19.2 V	291	2004 TO ₆₆	2004 10 09.32340	02 36 36.33	+02 16 50.9	20.8 R 683
2004 TD ₆₆	2004 09 17.31790	02 04 09.58	+05 43 35.0	19.7	704	2004 TO ₆₆	2004 10 09.33006	02 36 36.05	+02 16 48.9	19.1 704
2004 TE ₆₆	2004 09 17.33015	02 04 09.34	+05 43 32.5	20.0	704	2004 TO ₆₆	2004 10 09.33677	02 36 35.87	+02 16 42.9	20.8 R 683
2004 TE ₆₆	2004 09 17.34234	02 04 09.11	+05 43 30.4	20.1	704	2004 TO ₆₆	2004 10 09.35014	02 36 35.36	+02 16 35.7	20.9 R 683
2004 TE ₆₆	2004 09 22.30564	02 02 26.35	+05 22 03.3	19.7	704	2004 TO ₆₆	2004 10 09.35278	02 36 35.12	+02 16 36.0	19.4 704
2004 TE ₆₆	2004 09 22.31778	02 02 26.06	+05 21 58.7	19.7	704	2004 TO ₆₆	2004 10 10.32021	02 35 58.51	+02 07 51.6	19.9 R 683
2004 TE ₆₆	2004 09 22.32992	02 02 25.72	+05 21 55.7	19.5	704	2004 TO ₆₆	2004 10 10.33360	02 35 57.91	+02 07 43.9	19.9 R 683
2004 TE ₆₆	2004 09 22.34206	02 02 25.48	+05 21 51.4	19.6	704	2004 TO ₆₆	2004 10 10.34697	02 35 57.29	+02 07 36.8	20.6 R 683
2004 TE ₆₆	2004 10 07.25111	01 54 16.46	+04 08 11.8	18.7 R	699	2004 TS ₆₆	2004 09 22.34614	02 40 25.45	+04 58 57.6	19.3 704
2004 TE ₆₆	2004 10 07.27054	01 54 15.62	+04 08 05.2		699	2004 TS ₆₆	2004 09 22.35825	02 40 25.10	+04 59 01.1	19.6 704
2004 TE ₆₆	2004 10 07.28998	01 54 14.74	+04 07 59.1		699	2004 TS ₆₆	2004 09 22.38258	02 40 24.57	+04 59 08.1	19.9 704
2004 TE ₆₆	2004 10 07.30943	01 54 13.92	+04 07 55.9		699	2004 TS ₆₆	2004 09 22.39472	02 40 24.34	+04 59 12.1	20.1 704
2004 TE ₆₆	2004 11 02.21568	01 35 40.16	+02 12 58.1	19.8 R	683	2004 TS ₆₆	2004 09 24.34718	02 39 37.59	+05 09 04.3	19.3 704
2004 TE ₆₆	2004 11 02.22233	01 35 39.88	+02 12 59.9	18.4	644	2004 TS ₆₆	2004 09 24.35931	02 39 37.29	+05 09 08.7	19.7 704
2004 TE ₆₆	2004 11 02.22903	01 35 39.66	+02 12 58.4	21.6 R	683	2004 TS ₆₆	2004 09 24.37144	02 39 36.99	+05 09 11.4	19.3 704
2004 TE ₆₆	2004 11 02.24243	01 35 38.99	+02 12 55.3	21.0 R	683	2004 TS ₆₆	2004 09 24.38357	02 39 36.64	+05 09 15.6	19.6 704
2004 TE ₆₆	2004 11 02.24295	01 35 39.04	+02 12 56.3	18.2	644	2004 TS ₆₆	2004 09 24.39570	02 39 36.38	+05 09 20.5	19.6 704
2004 TE ₆₆	2004 11 02.26399	01 35 38.19	+02 12 51.0	18.4	644	2004 TS ₆₆	2004 10 09.25631	02 29 38.07	+06 29 12.2	18.7 704
2004 TE ₆₆	2004 11 03.19220	01 35 02.28	+02 10 05.6	18.6 R	699	2004 TS ₆₆	2004 10 09.27893	02 29 36.81	+06 29 20.0	19.2 704
2004 TE ₆₆	2004 11 03.21170	01 35 01.47	+02 10 01.7		699	2004 TS ₆₆	2004 10 09.29031	02 29 36.17	+06 29 24.0	19.2 704
2004 TE ₆₆	2004 11 03.23117	01 35 00.66	+02 09 58.6		699	2004 TS ₆₆	2004 10 09.30196	02 29 35.57	+06 29 27.4	19.7 704
2004 TE ₆₆	2004 11 03.25071	01 34 59.89	+02 09 55.0		699	2004 TS ₆₆	2004 10 15.40495	02 23 37.78	+07 05 19.8	18.2 R 699
2004 TF ₆₆	2004 09 22.29357	02 05 31.91	+03 43 36.2	19.2	704	2004 TS ₆₆	2004 10 15.41467	02 23 37.08	+07 05 23.2	699
2004 TF ₆₆	2004 09 22.30574	02 05 31.54	+03 43 35.3	19.6	704	2004 TS ₆₆	2004 10 15.42440	02 23 36.49	+07 05 25.5	699
2004 TF ₆₆	2004 09 22.31788	02 05 31.17	+03 43 35.7	19.5	704	2004 TS ₆₆	2004 10 15.43415	02 23 35.82	+07 05 29.	

2004 NOV. 7

M.P.S. 118537

2004 TZ ₆₆	2000 01 04.15576	04 30 03.74	+27 11 07.3	19.2	704	2004 TO ₆₇	2000 11 27.26525	03 28 27.26	+14 44 14.1	19.7	704
2004 TZ ₆₆	2000 01 04.17033	04 30 03.24	+27 11 07.8	19.4	704	2004 TO ₆₇	2000 11 27.27968	03 28 26.43	+14 44 16.3	19.3	704
2004 TZ ₆₆	2000 01 04.18491	04 30 02.78	+27 11 07.2	19.8	704	2004 TO ₆₇	2000 11 27.29542	03 28 25.23	+14 44 20.9	19.2	704
2004 TZ ₆₆	2004 11 02.31539	02 12 50.51	+08 57 59.6	17.8 R	699	2004 TO ₆₇	2000 11 27.31377	03 28 24.25	+14 44 25.0	19.5	704
2004 TZ ₆₆	2004 11 02.33325	02 12 49.53	+08 57 59.2		699	2004 TO ₆₇	2000 11 27.33449	03 28 23.09	+14 44 28.5	19.5	704
2004 TZ ₆₆	2004 11 02.35112	02 12 48.52	+08 58 00.6		699	2004 TO ₆₇	2000 12 16.10571	03 15 19.12	+16 06 31.1	20.7 V	691
2004 TZ ₆₆	2004 11 02.36897	02 12 47.57	+08 58 00.0		699	2004 TO ₆₇	2000 12 16.13329	03 15 18.43	+16 06 39.1	20.6 V	691
2004 TZ ₆₆	2004 11 03.29484	02 11 58.28	+08 58 25.3	17.7	644	2004 TO ₆₇	2000 12 16.16127	03 15 17.71	+16 06 47.5	20.2 V	691
2004 TZ ₆₆	2004 11 03.31635	02 11 57.09	+08 58 26.0	17.8	644	2004 TO ₆₇	2004 09 08.30057	02 33 49.21	+00 00 11.1	19.3	704
2004 TZ ₆₆	2004 11 03.34657	02 11 55.41	+08 58 26.8	17.4	644	2004 TO ₆₇	2004 09 08.31250	02 33 49.71	+00 00 10.4	19.3	704
2004 TB ₆₇	2001 02 20.45399	12 01 07.096	+04 53 26.49	20.56V	645	2004 TO ₆₇	2004 09 08.32404	02 33 49.91	+00 00 12.1	19.3	704
2004 TB ₆₇	2001 02 20.45746	12 01 06.978	+04 53 27.71	21.22	645	2004 TO ₆₇	2004 09 08.33601	02 33 50.33	+00 00 10.6	19.7	704
2004 TB ₆₇	2001 03 04.32128	11 53 41.11	+06 05 44.9	21.0 V	691	2004 TO ₆₇	2004 09 08.34806	02 33 50.71	+00 00 12.5	19.7	704
2004 TB ₆₇	2001 03 04.34240	11 53 40.18	+06 05 52.5	21.1 V	691	2004 TO ₆₇	2004 09 26.26652	02 36 33.54	+00 04 01.6	18.3 R	699
2004 TB ₆₇	2001 03 04.36370	11 53 39.33	+06 06 00.2	21.1 V	691	2004 TO ₆₇	2004 09 26.28273	02 36 33.23	+00 04 00.7		699
2004 TB ₆₇	2004 09 17.29662	02 45 33.31	+06 44 07.7	19.1	704	2004 TO ₆₇	2004 09 26.29893	02 36 32.88	+00 04 01.0		699
2004 TB ₆₇	2004 09 17.30894	02 45 33.29	+06 44 04.3	20.3	704	2004 TO ₆₇	2004 09 26.31916	02 36 32.58	+00 04 02.5		699
2004 TB ₆₇	2004 09 17.32108	02 45 33.29	+06 44 01.2	20.1	704	2004 TO ₆₇	2004 10 07.26001	02 31 38.81	+00 08 05.5	18.9 R	699
2004 TB ₆₇	2004 09 17.33332	02 45 33.31	+06 43 59.1	20.0	704	2004 TO ₆₇	2004 10 07.27944	02 31 37.93	+00 08 07.4		699
2004 TB ₆₇	2004 09 17.34550	02 45 33.19	+06 43 54.3	20.1	704	2004 TO ₆₇	2004 10 07.29888	02 31 37.15	+00 08 06.9		699
2004 TB ₆₇	2004 09 22.34624	02 45 17.48	+06 21 45.9	19.0	704	2004 TO ₆₇	2004 10 07.31834	02 31 36.29	+00 08 07.9		699
2004 TB ₆₇	2004 09 22.35835	02 45 17.38	+06 21 42.0	19.7	704	2004 TO ₆₇	2004 10 11.49351	02 28 38.06	+00 12 25.0	18.1	644
2004 TB ₆₇	2004 09 22.37052	02 45 17.26	+06 21 40.0	19.7	704	2004 TO ₆₇	2004 10 11.50440	02 28 37.53	+00 12 26.0	18.2	644
2004 TB ₆₇	2004 09 22.39482	02 45 16.98	+06 21 31.8	19.4	704	2004 TO ₆₇	2004 10 11.51525	02 28 37.01	+00 12 26.8	18.1	644
2004 TB ₆₇	2004 10 07.25516	02 40 41.83	+05 03 30.5	18.5 R	699	2004 TO ₆₇	2004 10 18.27115	02 22 56.80	+00 24 30.1	18.5	704
2004 TB ₆₇	2004 10 07.27459	02 40 41.26	+05 03 24.0		699	2004 TO ₆₇	2004 10 18.28319	02 22 56.11	+00 24 31.6	18.6	704
2004 TB ₆₇	2004 10 07.29403	02 40 40.63	+05 03 17.4		699	2004 TO ₆₇	2004 10 18.30852	02 22 54.59	+00 24 35.9	18.9	704
2004 TB ₆₇	2004 10 07.31347	02 40 40.05	+05 03 11.1		699	2004 TO ₆₇	2004 11 02.27468	02 09 07.11	+01 20 31.1	19.4	644
2004 TB ₆₇	2004 10 09.25671	02 39 40.78	+04 52 09.2	19.5	704	2004 TO ₆₇	2004 11 02.30436	02 09 05.45	+01 20 40.7	18.9	644
2004 TB ₆₇	2004 10 09.27933	02 39 39.94	+04 51 59.3	19.3	704	2004 TO ₆₇	2004 11 02.32993	02 09 03.97	+01 20 48.3	18.7	644
2004 TB ₆₇	2004 10 09.29071	02 39 39.75	+04 51 56.6	20.0	704	2004 TO ₆₇	2004 11 02.33134	02 09 03.86	+01 20 49.4	18.2 R	699
2004 TB ₆₇	2004 10 09.30237	02 39 39.23	+04 51 52.2	19.7	704	2004 TO ₆₇	2004 11 02.34921	02 09 02.84	+01 20 55.1		699
2004 TB ₆₇	2004 11 02.32369	02 22 56.55	+02 45 18.4	18.4 R	699	2004 TO ₆₇	2004 11 02.36706	02 09 01.84	+01 21 00.6		699
2004 TB ₆₇	2004 11 02.34154	02 22 55.72	+02 45 14.1		699	2004 TO ₆₇	2004 11 02.38493	02 09 00.86	+01 21 04.7		699
2004 TB ₆₇	2004 11 02.35942	02 22 54.77	+02 45 09.2		699	2004 TO ₆₇	2004 10 24.23519	02 23 05.70	-01 31 14.9	19.0 V	291
2004 TB ₆₇	2004 11 02.36611	02 22 54.58	+02 45 08.0	18.9	644	2004 TO ₆₇	2004 10 24.24180	02 23 05.37	-01 31 16.0	19.1 V	291
2004 TB ₆₇	2004 11 02.37727	02 22 53.99	+02 45 06.5		699	2004 TO ₆₇	2004 10 24.24880	02 23 05.03	-01 31 17.4	19.1 V	291
2004 TB ₆₇	2004 11 02.38887	02 22 53.45	+02 45 02.3	18.7	644	2004 TR ₆₇	2004 10 07.33432	02 36 05.38	-00 01 50.1	19.2	704
2004 TB ₆₇	2004 11 02.42087	02 22 51.96	+02 44 54.8	18.6	644	2004 TR ₆₇	2004 10 07.34495	02 36 05.07	-00 01 53.5	19.6	704
2004 TC ₆₇	2004 08 11.37518	02 31 14.51	+06 30 47.7	19.8	704	2004 TR ₆₇	2004 10 07.35556	02 36 04.82	-00 01 58.0	19.9	704
2004 TC ₆₇	2004 08 11.38509	02 31 15.20	+06 30 49.7	20.1	704	2004 TR ₆₇	2004 10 07.37680	02 36 03.95	-00 02 04.3	19.5	704
2004 TC ₆₇	2004 08 11.39507	02 31 15.77	+06 30 51.9	20.2	704	2004 TR ₆₇	2004 10 11.49351	02 33 44.01	-00 22 26.7	19.0	644
2004 TC ₆₇	2004 08 11.40544	02 31 16.39	+06 30 53.0	20.3	704	2004 TR ₆₇	2004 10 11.50440	02 33 43.58	-00 22 30.1	18.8	644
2004 TC ₆₇	2004 10 07.33752	02 43 10.73	+05 18 38.4	18.9	704	2004 TR ₆₇	2004 10 11.51525	02 33 43.18	-00 22 33.1	19.1	644
2004 TC ₆₇	2004 10 07.34892	02 43 10.18	+05 18 35.8	18.9	704	2004 TR ₆₇	2004 10 18.25711	02 29 12.90	-00 53 17.4	18.6	704
2004 TC ₆₇	2004 10 07.36023	02 43 09.71	+05 18 34.3	19.6	704	2004 TR ₆₇	2004 10 18.26839	02 29 12.37	-00 53 20.3	19.1	704
2004 TC ₆₇	2004 10 07.37144	02 43 09.16	+05 18 30.5	19.4	704	2004 TR ₆₇	2004 10 18.27968	02 29 11.83	-00 53 22.7	18.9	704
2004 TC ₆₇	2004 10 07.38273	02 43 08.72	+05 18 27.4	19.4	704	2004 TR ₆₇	2004 10 18.29096	02 29 11.32	-00 53 26.8	19.0	704
2004 TC ₆₇	2004 10 09.28021	02 41 48.37	+05 11 39.2	18.6	704	2004 TR ₆₇	2004 10 18.30225	02 29 10.82	-00 53 28.9	19.4	704
2004 TC ₆₇	2004 10 09.29160	02 41 47.89	+05 11 36.3	18.9	704	2004 TV ₆₇	2000 01 07.30798	08 20 11.41	+07 56 53.5	18.8	704
2004 TC ₆₇	2004 10 09.30327	02 41 47.32	+05 11 33.5	19.1	704	2004 TV ₆₇	2000 01 07.32283	08 20 10.63	+07 57 01.3	19.6	704
2004 TC ₆₇	2004 11 02.32369	02 20 18.30	+04 02 20.4	18.4 R	699	2004 TV ₆₇	2000 01 07.33752	08 20 10.09	+07 57 06.5	19.6	704
2004 TC ₆₇	2004 11 02.34154	02 20 17.19	+04 02 18.8		699	2004 TV ₆₇	2000 01 07.35218	08 20 09.38	+07 57 12.0	19.8	704
2004 TC ₆₇	2004 11 02.35942	02 20 16.10	+04 02 15.3		699	2004 TV ₆₇	2000 01 07.36692	08 20 08.61	+07 57 18.9	19.5	704
2004 TC ₆₇	2004 11 02.36207	02 20 16.06	+04 02 16.8	19.3	644	2004 TV ₆₇	2000 02 02.26581	07 59 26.11	+11 39 38.2	19.2	704
2004 TC ₆₇	2004 11 02.37727	02 20 15.19	+04 02 15.5		699	2004 TV ₆₇	2000 02 02.28032	07 59 25.45	+11 39 45.5	19.7	704
2004 TC ₆₇	2004 11 02.38499	02 20 14.76	+04 02 15.2	18.7	644	2004 TV ₆₇	2000 02 02.29464	07 59 24.81	+11 39 53.7	19.4	704
2004 TC ₆₇	2004 11 02.41486	02 20 13.04	+04 02 12.4	19.0	644	2004 TV ₆₇	2000 02 02.30940	07 59 24.14	+11 40 03.1	19.3	704
2004 TG ₆₇	2000 06 23.25613	15 42 37.01	-13 24 32.8	19.5 V	691	2004 TV ₆₇	2004 09 20.36976	02 28 40.02	+02 10 38.0	21.3 R	683
2004 TG ₆₇	2000 06 23.27882	15 42 36.08	-13 24 38.1	19.6 V	691	2004 TV ₆₇	2004 09 20.38313	02 28 40.15	+02 10 31.0	21.4 R	683
2004 TG ₆₇	2000 06 23.30061	15 42 35.18	-13 24 43.2	19.7 V	691	2004 TV ₆₇	2004 09 20.39655	02 28 40.17	+02 10 24.7	20.4 R	683
2004 TG ₆₇	2002 01 08.23432	06 15 24.93	+23 08 24.0	19.9	704	2004 TV ₆₇	2004 09 22.36461	02 29 06.73	+01 52 24.7	20.9 R	683
2004 TG ₆₇	2002 01 08.24943	06 15 23.96	+23 08 25.7	20.4	704	2004 TV ₆₇	2004 09 22.37798	02 29 06.87	+01 52 18.9	21.0 R	683
2004 TG ₆₇	2002 01 08.26460	06 15 22.96	+23 08 28.4	20.2	704	2004 TV ₆₇	2004 09 22.39140	02 29 06.93	+01 52 12.7	20.8 R	683
2004 TG ₆₇	2004 11 02.27468	02 22 01.77	+00 11 59.0	18.4	644	2004 TV ₆₇	2004 10 11.49038	02 27 36.44	-01 25 02.6	18.3	644
2004 TG ₆₇	2004 11 02.30436	02 21 59.81	+00 11 57.8	18.3	644	2004 TV ₆₇	2004 10 11.50197	02 27 36.19	-01 25 10.6	18.2	644
2004 TG ₆₇	2004 11 02.32993	02 21 58.16	+00 11 57.0	17.9	644	2004 TV ₆₇	2004 10 11.51285	02 27 35.97	-01 25 17.0	18.6	644
2004 TJ ₆₇	2004 08 11.37429	02 16 34.77	+04 14 42.2	19.0	704	2004 TV ₆₇	2004 10 13.29743	02 26 58.31	-01 44 24.0	18.5 R	699
2004 TJ ₆₇	2004 08 11.38421	02 16 35.66	+04 14 42.7	20.0	704	2004 TV ₆₇	2004 10 13.31783	02 26 57.79	-01 44 37.2		699
2004 TJ ₆₇	2004 08 11.39419	02 16 36.54	+04 14 44.3	19.9	704	2004 TV ₆₇	2004 10 13.33822	02 26 57.23	-01		

2004 TA ₆₈	2004 10 18.25792	02 05 10.34	+01 09 07.0	18.6	704	2004 TR ₆₈	2002 03 09.40418	12 27 01.62	+03 21 42.8	19.7	704
2004 TA ₆₈	2004 10 18.26991	02 05 09.57	+01 09 07.2	18.5	704	2004 TR ₆₈	2002 03 09.42559	12 27 00.68	+03 21 50.5	19.4	704
2004 TA ₆₈	2004 10 18.28196	02 05 08.80	+01 09 08.0	18.8	704	2004 TR ₆₈	2002 03 09.44699	12 26 59.85	+03 21 59.5	19.9	704
2004 TA ₆₈	2004 10 18.29480	02 05 07.97	+01 09 08.3	18.5	704	2004 TR ₆₈	2002 03 09.46867	12 26 58.93	+03 22 09.0	19.6	704
2004 TA ₆₈	2004 10 18.30729	02 05 07.18	+01 09 09.5	18.3	704	2004 TR ₆₈	2002 04 12.14391	12 01 54.42	+06 49 39.2	19.5	644
2004 TA ₆₈	2004 11 03.19303	01 48 42.78	+01 38 23.9	18.1 R	699	2004 TR ₆₈	2002 04 12.20594	12 01 51.95	+06 49 55.6	19.4	644
2004 TA ₆₈	2004 11 03.21251	01 48 41.62	+01 38 27.4		699	2004 TR ₆₈	2002 04 12.26873	12 01 49.44	+06 50 12.2	19.3	644
2004 TA ₆₈	2004 11 03.23199	01 48 40.40	+01 38 30.4		699	2004 TR ₆₈	2002 04 16.25347	11 59 23.21	+07 06 23.6	19.2	704
2004 TA ₆₈	2004 11 03.25153	01 48 39.29	+01 38 33.8		699	2004 TR ₆₈	2002 04 16.26753	11 59 22.66	+07 06 26.1	19.5	704
2004 TD ₆₈	2002 01 09.32854	07 26 53.88	+21 12 54.9	19.4	704	2004 TR ₆₈	2002 04 16.28157	11 59 22.21	+07 06 29.5	19.8	704
2004 TD ₆₈	2002 01 09.34370	07 26 52.81	+21 12 59.0	19.9	704	2004 TR ₆₈	2002 04 16.29560	11 59 21.68	+07 06 32.5	19.7	704
2004 TD ₆₈	2002 01 09.38932	07 26 49.63	+21 13 13.4	19.6	704	2004 TR ₆₈	2002 04 16.30965	11 59 21.18	+07 06 36.0	20.1	704
2004 TD ₆₈	2002 01 21.12652	07 13 57.07	+22 12 19.6	20.7 V	691	2004 TR ₆₈	2004 09 09.29576	01 47 54.13	+03 33 24.2	19.4	704
2004 TD ₆₈	2002 01 21.15016	07 13 55.58	+22 12 26.1	20.8 V	691	2004 TR ₆₈	2004 09 09.31945	01 47 53.75	+03 33 15.1	20.1	704
2004 TD ₆₈	2002 01 21.17320	07 13 54.12	+22 12 33.3	20.6 V	691	2004 TR ₆₈	2004 09 09.33130	01 47 53.40	+03 33 12.2	19.9	704
2004 TD ₆₈	2004 10 31.23711	01 40 26.78	-02 45 43.4	18.6 R	699	2004 TT ₆₈	2001 12 22.29358	07 12 17.65	+29 17 53.0	19.1	704
2004 TD ₆₈	2004 10 31.25333	01 40 25.83	-02 45 45.1		699	2004 TT ₆₈	2001 12 22.30868	07 12 16.64	+29 17 59.3	19.5	704
2004 TD ₆₈	2004 10 31.26950	01 40 25.11	-02 45 47.0		699	2004 TT ₆₈	2001 12 22.32379	07 12 15.63	+29 18 04.7	19.8	704
2004 TD ₆₈	2004 10 31.28570	01 40 24.17	-02 45 48.9		699	2004 TT ₆₈	2001 12 22.33890	07 12 14.64	+29 18 09.4	19.3	704
2004 TD ₆₈	2004 11 03.20033	01 38 01.86	-02 49 42.1	18.8 R	699	2004 TT ₆₈	2001 12 22.35402	07 12 13.58	+29 18 16.6	19.6	704
2004 TD ₆₈	2004 11 03.21981	01 38 00.91	-02 49 43.2		699	2004 TT ₆₈	2001 01 08.33787	06 52 34.14	+30 51 06.0	19.0	704
2004 TD ₆₈	2004 11 03.23932	01 37 59.98	-02 49 44.4		699	2004 TT ₆₈	2002 01 08.35359	06 52 32.94	+30 51 09.7	19.0	704
2004 TD ₆₈	2004 11 03.25884	01 37 59.08	-02 49 45.4		699	2004 TT ₆₈	2002 01 08.36925	06 52 31.74	+30 51 13.8	19.1	704
2004 TE ₆₈	2004 11 02.22093	01 41 13.15	-00 38 13.2	19.1	644	2004 TT ₆₈	2002 01 08.38503	06 52 30.62	+30 51 17.3	19.3	704
2004 TE ₆₈	2004 11 02.22233	01 41 12.93	-00 38 12.6	19.3	644	2004 TU ₆₈	2004 10 31.23387	00 58 57.85	+01 20 26.8	18.5 R	699
2004 TE ₆₈	2004 11 02.24152	01 41 12.08	-00 38 12.7	18.7	644	2004 TU ₆₈	2004 10 31.25009	00 58 57.30	+01 20 30.0		699
2004 TE ₆₈	2004 11 02.24295	01 41 11.98	-00 38 12.5	18.7	644	2004 TU ₆₈	2004 10 31.26626	00 58 56.49	+01 20 33.9		699
2004 TE ₆₈	2004 11 02.26279	01 41 10.98	-00 38 12.3	18.8	644	2004 TU ₆₈	2004 10 31.28246	00 58 55.75	+01 20 39.9		699
2004 TE ₆₈	2004 11 02.26399	01 41 10.92	-00 38 12.2	19.3	644	2004 TV ₆₈	2001 10 17.32432	03 24 29.42	+09 54 43.0	19.4	704
2004 TG ₆₈	2004 10 07.26244	02 04 27.62	-01 18 29.3	18.0 R	699	2004 TV ₆₈	2001 10 17.34021	03 24 28.79	+09 54 39.9	19.8	704
2004 TG ₆₈	2004 10 07.28187	02 04 26.59	-01 18 30.6		699	2004 TV ₆₈	2001 10 17.34979	03 24 28.33	+09 54 37.5	19.7	704
2004 TG ₆₈	2004 10 07.30133	02 04 25.53	-01 18 30.5		699	2004 TV ₆₈	2001 10 17.35621	03 24 28.11	+09 54 36.1	19.8	704
2004 TG ₆₈	2004 10 07.32078	02 04 24.42	-01 18 31.2		699	2004 TV ₆₈	2001 10 17.36567	03 24 27.64	+09 54 32.4	20.0	704
2004 TG ₆₈	2004 10 18.25344	01 54 03.78	-01 15 41.5	19.3	704	2004 TV ₆₈	2001 10 17.37209	03 24 27.46	+09 54 31.4	19.6	704
2004 TG ₆₈	2004 10 18.26472	01 54 03.06	-01 15 40.2	19.4	704	2004 TV ₆₈	2001 10 17.38159	03 24 27.08	+09 54 28.4	19.7	704
2004 TG ₆₈	2004 10 18.27601	01 54 02.34	-01 15 41.1	19.2	704	2004 TV ₆₈	2001 10 25.35421	03 18 21.56	+09 18 08.0	19.6	704
2004 TG ₆₈	2004 10 18.28729	01 54 01.80	-01 15 41.3	19.1	704	2004 TV ₆₈	2001 10 25.37077	03 18 20.65	+09 18 03.0	19.8	704
2004 TG ₆₈	2004 10 18.29858	01 54 01.11	-01 15 41.2	19.1	704	2004 TV ₆₈	2001 10 25.38898	03 18 19.57	+09 17 57.7	19.5	704
2004 TG ₆₈	2004 10 31.23630	01 41 40.16	-00 55 16.8	18.2 R	699	2004 TV ₆₈	2001 10 25.40533	03 18 18.69	+09 17 53.9	19.5	704
2004 TG ₆₈	2004 10 31.25252	01 41 39.17	-00 55 14.9		699	2004 TV ₆₈	2001 10 25.42169	03 18 17.79	+09 17 49.9	20.0	704
2004 TG ₆₈	2004 10 31.26869	01 41 38.30	-00 55 12.0		699	2004 TV ₆₈	2001 11 19.38782	02 53 10.22	+07 53 56.8	20.9	608
2004 TG ₆₈	2004 10 31.28490	01 41 37.42	-00 55 09.2		699	2004 TV ₆₈	2001 11 19.39804	02 53 09.60	+07 53 55.5	20.7	608
2004 TG ₆₈	2004 11 02.22233	01 39 53.86	-00 50 15.6	18.3	644	2004 TV ₆₈	2001 11 19.40867	02 53 08.95	+07 53 54.9	20.8	608
2004 TG ₆₈	2004 11 02.24295	01 39 52.70	-00 50 11.6	18.5	644	2004 TV ₆₈	2004 08 23.71414	01 36 24.78	+03 35 51.9	20.0 R	E12
2004 TG ₆₈	2004 11 02.26399	01 39 51.59	-00 50 08.6	18.3	644	2004 TV ₆₈	2004 08 23.72891	01 36 25.12	+03 35 48.8	19.5 R	E12
2004 TH ₆₈	1998 05 19.28990	15 20 07.44	-03 42 54.8	18.2 V	691	2004 TV ₆₈	2004 08 23.74361	01 36 25.40	+03 35 47.5	20.3 R	E12
2004 TH ₆₈	1998 05 19.31099	15 20 06.52	-03 42 43.8	20.7 V	691	2004 TV ₆₈	2004 08 23.75834	01 36 25.89	+03 35 46.3	19.5 R	E12
2004 TH ₆₈	1998 05 19.33191	15 20 05.43	-03 42 39.8	21.3 V	691	2004 TX ₆₈	2004 10 09.21634	01 23 27.14	+00 45 08.0	19.5	704
2004 TH ₆₈	1998 05 28.21932	15 12 56.23	-03 17 46.2	21.3 V	691	2004 TX ₆₈	2004 10 09.22734	01 23 26.45	+00 45 10.1	19.5	704
2004 TH ₆₈	1998 05 28.24004	15 12 55.26	-03 17 43.8	21.2 V	691	2004 TX ₆₈	2004 10 09.23831	01 23 25.74	+00 45 12.0	19.8	704
2004 TH ₆₈	1998 05 28.26086	15 12 54.28	-03 17 40.9	21.1 V	691	2004 TX ₆₈	2004 11 04.18452	00 58 35.31	+02 05 48.0	20.1 R	683
2004 TH ₆₈	2004 09 17.40334	01 53 07.69	+02 50 00.2	19.2 R	699	2004 TX ₆₈	2004 11 04.19787	00 58 34.59	+02 05 52.6	21.1 R	683
2004 TH ₆₈	2004 09 17.41630	01 53 07.53	+02 49 53.8		699	2004 TX ₆₈	2004 11 04.21127	00 58 33.89	+02 05 56.4	20.1 R	683
2004 TH ₆₈	2004 09 17.42928	01 53 07.15	+02 49 47.1		699	2004 TY ₆₈	2004 10 09.20538	01 27 11.90	+00 23 02.1	19.3	704
2004 TH ₆₈	2004 09 17.44224	01 53 06.89	+02 49 40.6		699	2004 TY ₆₈	2004 10 09.21634	01 27 11.46	+00 22 56.3	19.1	704
2004 TH ₆₈	2004 10 09.25149	01 41 05.46	-00 35 06.0	19.3	704	2004 TY ₆₈	2004 10 09.22734	01 27 10.95	+00 22 51.6	19.4	704
2004 TH ₆₈	2004 10 09.26271	01 41 05.03	-00 35 15.4	20.3	704	2004 TY ₆₈	2004 10 09.23831	01 27 10.47	+00 22 47.0	19.5	704
2004 TH ₆₈	2004 10 09.27407	01 41 04.51	-00 35 21.4	19.8	704	2004 TY ₆₈	2004 10 09.24947	01 27 10.05	+00 22 41.5	19.6	704
2004 TH ₆₈	2004 10 09.28538	01 41 03.95	-00 35 27.5	19.7	704	2004 TZ ₆₈	2000 08 24.23616	20 59 42.59	-15 35 34.0	19.4	704
2004 TH ₆₈	2004 10 09.29681	01 41 03.42	-00 35 33.9	19.8	704	2004 TZ ₆₈	2000 08 24.24894	20 59 42.27	-15 35 39.1	19.3	704
2004 TH ₆₈	2004 10 18.25137	01 34 04.44	-01 59 31.5	19.2	704	2004 TZ ₆₈	2000 08 24.26174	20 59 41.85	-15 35 45.8	18.8	704
2004 TH ₆₈	2004 10 18.26264	01 34 03.88	-01 59 38.1	19.4	704	2004 TB ₆₉	2001 02 20.26014	10 43 26.454	+05 31 03.30	19.41V	645
2004 TH ₆₈	2004 10 18.27393	01 34 03.35	-01 59 42.6	19.5	704	2004 TB ₆₉	2001 02 20.26361	10 43 26.299	+05 31 04.78	20.10	645
2004 TH ₆₈	2004 10 18.28522	01 34 02.87	-01 59 48.8	19.7	704	2004 TB ₆₉	2002 03 21.47049	15 33 26.54	-08 02 48.8	20.1 V	691
2004 TH ₆₈	2004 10 18.29650	01 34 02.15	-01 59 54.9	19.7	704	2004 TB ₆₉	2002 03 21.49183	15 33 26.41	-08 02 43.0	21.1 V	691
2004 TJ ₆₈	2001 01 20.27282	07 31 19.27	+16 19 22.8	19.5	704	2004 TB ₆₉	2002 03 21.51325	15 33 26.26	-08 02 37.4	21.1 V	691
2004 TJ ₆₈	2001 01 20.28974	07 31 18.33	+16 19 29.8	19.2	704	2004 TB ₆₉	2004 08 23.71252	01 25 59.60	+03 48 41.5	19.7 R	E12
2004 TJ ₆₈	2001 01 20.30574	07 31 17.44	+16 19 36.0	19.3	704	2004 TB ₆₉	2004 08 23.72728	01 25 59.56	+03 48 36.6	19.9 R	E12
2004 TK ₆₈	2002 04 04.45705	13 38 35.35	-00 07 28.9	21.1	608	2004 TB ₆₉	2004 08 23.74199	01 25 59.59	+03 48 33.8	19.0 R	E12
2004 TK ₆₈	2002 04 04.46750	13 38 34.85	-00 07 27.6	20.7	608	2004 TB ₆₉	2004 08 23.75670	01 25 59.58			

2004 TD ₆₉	2004 10 18.22537	01 01 27.58	-00 41 34.9	19.0	704	2004 TB ₇₀	2004 09 24.35881	02 39 56.24	+08 38 47.9	19.7	704
2004 TD ₆₉	2004 10 18.23644	01 01 26.92	-00 41 37.2	19.8	704	2004 TB ₇₀	2004 09 24.37094	02 39 55.92	+08 38 47.8	19.4	704
2004 TD ₆₉	2004 10 18.24751	01 01 26.32	-00 41 37.7	19.7	704	2004 TB ₇₀	2004 09 24.38307	02 39 55.54	+08 38 47.8	19.0	704
2004 TE ₆₉	2004 07 29.79796	01 27 48.74	+01 09 10.1	19.5 R	E12	2004 TB ₇₀	2004 09 24.39520	02 39 55.23	+08 38 47.9	19.4	704
2004 TE ₆₉	2004 07 29.80747	01 27 48.96	+01 09 10.6	19.7 R	E12	2004 TB ₇₀	2004 10 09.25681	02 29 51.52	+08 30 33.8	19.2	704
2004 TE ₆₉	2004 07 29.81696	01 27 49.15	+01 09 13.3	19.5 R	E12	2004 TB ₇₀	2004 10 09.26803	02 29 50.89	+08 30 32.7	19.4	704
2004 TE ₆₉	2004 07 29.82645	01 27 49.46	+01 09 12.9	19.7 R	E12	2004 TB ₇₀	2004 10 09.27943	02 29 50.21	+08 30 32.5	19.7	704
2004 TF ₆₉	2001 12 19.46365	07 57 49.78	+30 33 47.2	19.1	644	2004 TB ₇₀	2004 10 09.29081	02 29 49.59	+08 30 31.8	19.5	704
2004 TF ₆₉	2001 12 19.47412	07 57 49.35	+30 33 51.8	19.6	644	2004 TB ₇₀	2004 10 09.30247	02 29 48.95	+08 30 30.5	19.6	704
2004 TF ₆₉	2001 12 19.48465	07 57 48.91	+30 33 56.7	19.5	644	2004 TB ₇₀	2004 10 15.40575	02 23 53.06	+08 24 08.5	18.3 R	699
2004 TF ₆₉	2002 01 21.24395	07 23 57.97	+33 50 18.1	19.4	704	2004 TB ₇₀	2004 10 15.41548	02 23 52.41	+08 24 08.0		699
2004 TF ₆₉	2002 01 21.25885	07 23 56.93	+33 50 19.7	19.3	704	2004 TB ₇₀	2004 10 15.42521	02 23 51.80	+08 24 07.1		699
2004 TF ₆₉	2002 01 21.27588	07 23 55.77	+33 50 21.4	19.0	704	2004 TB ₇₀	2004 10 15.43495	02 23 51.18	+08 24 05.8		699
2004 TF ₆₉	2002 01 21.29113	07 23 54.75	+33 50 24.1	19.2	704	2004 TB ₇₀	2004 11 04.23510	02 02 45.32	+08 09 55.6	18.4 R	699
2004 TF ₆₉	2002 01 21.30626	07 23 53.75	+33 50 26.7	19.5	704	2004 TB ₇₀	2004 11 04.25455	02 02 44.04	+08 09 55.5		699
2004 TF ₆₉	2002 02 08.24006	07 09 24.06	+33 56 59.8	19.6	704	2004 TB ₇₀	2004 11 04.27403	02 02 42.88	+08 09 55.2		699
2004 TF ₆₉	2002 02 08.25437	07 09 23.61	+33 56 58.7	19.9	704	2004 TB ₇₀	2004 11 04.29349	02 02 41.57	+08 09 55.6		699
2004 TF ₆₉	2002 02 08.26864	07 09 23.18	+33 56 57.1	19.7	704	2004 TD ₇₀	2004 10 09.25316	02 32 23.68	+11 57 11.4	19.7	704
2004 TF ₆₉	2002 02 08.28303	07 09 22.80	+33 56 55.9	19.8	704	2004 TD ₇₀	2004 10 09.26411	02 32 23.30	+11 57 07.4	19.8	704
2004 TF ₆₉	2002 02 13.10696	07 07 37.11	+33 47 34.0	20.1	644	2004 TD ₇₀	2004 10 09.27504	02 32 22.91	+11 57 03.3	19.7	704
2004 TF ₆₉	2002 02 13.12781	07 07 36.72	+33 47 31.2	19.8	644	2004 TD ₇₀	2004 10 09.28599	02 32 22.52	+11 57 00.0	20.0	704
2004 TF ₆₉	2002 02 13.14986	07 07 36.33	+33 47 27.9	20.4	644	2004 TD ₇₀	2004 10 09.29693	02 32 22.12	+11 56 59.6	20.2	704
2004 TJ ₆₉	2002 04 02.48957	12 49 51.93	+03 44 03.6	20.3	644	2004 TD ₇₀	2004 10 20.20466	02 25 06.29	+10 50 49.6	18.9	704
2004 TJ ₆₉	2002 04 02.50018	12 49 51.45	+03 44 07.3	20.4	644	2004 TD ₇₀	2004 10 20.21406	02 25 05.84	+10 50 45.3	19.6	704
2004 TJ ₆₉	2002 04 02.51083	12 49 50.86	+03 44 10.6	19.5	644	2004 TD ₇₀	2004 10 20.22347	02 25 05.47	+10 50 42.8	19.5	704
2004 TJ ₆₉	2004 09 17.29061	01 31 21.67	+00 18 46.3	19.2	704	2004 TD ₇₀	2004 10 20.23288	02 25 05.04	+10 50 39.0	19.3	704
2004 TJ ₆₉	2004 09 17.30295	01 31 21.26	+00 18 41.8	19.7	704	2004 TD ₇₀	2004 10 20.24228	02 25 04.58	+10 50 35.6	19.6	704
2004 TJ ₆₉	2004 09 17.31509	01 31 20.83	+00 18 39.0	19.4	704	2004 TC ₇₀	2004 10 05.31325	02 48 31.45	+05 11 47.4	19.0 R	699
2004 TJ ₆₉	2004 09 17.32735	01 31 20.42	+00 18 34.4	19.8	704	2004 TC ₇₀	2004 10 05.33273	02 48 30.81	+05 11 39.1		699
2004 TJ ₆₉	2004 09 17.33952	01 31 19.98	+00 18 30.7	20.0	704	2004 TC ₇₀	2004 10 05.35219	02 48 30.10	+05 11 30.4		699
2004 TK ₆₉	2004 08 23.70273	01 25 35.27	-01 51 42.2	19.9 R	E12	2004 TC ₇₀	2004 10 05.37164	02 48 29.38	+05 11 22.6		699
2004 TK ₆₉	2004 08 23.71741	01 25 35.25	-01 51 40.8	19.2 R	E12	2004 TJ ₇₀	2004 10 11.16913	00 20 21.07	+04 00 12.7	20.2 V	691
2004 TK ₆₉	2004 08 23.73220	01 25 35.30	-01 51 35.3	19.8 R	E12	2004 TJ ₇₀	2004 10 11.20167	00 20 19.66	+04 00 03.1	20.0 V	691
2004 TK ₆₉	2004 08 23.74691	01 25 35.33	-01 51 31.7	19.0 R	E12	2004 TJ ₇₀	2004 10 11.22898	00 20 18.45	+03 59 55.1	20.0 V	691
2004 TK ₆₉	2004 09 17.25109	01 16 41.29	-00 19 33.7	19.6	704	2004 TJ ₇₀	2004 10 15.14713	00 17 36.65	+03 41 04.2	20.1 V	691
2004 TK ₆₉	2004 09 17.26317	01 16 40.78	-00 19 31.4	19.1	704	2004 TJ ₇₀	2004 10 15.17429	00 17 35.52	+03 40 56.5	20.0 V	691
2004 TK ₆₉	2004 09 17.27510	01 16 40.16	-00 19 29.7	19.8	704	2004 TJ ₇₀	2004 10 15.20097	00 17 34.44	+03 40 48.8	20.0 V	691
2004 TK ₆₉	2004 09 17.28736	01 16 39.57	-00 19 25.7	19.6	704	2004 TJ ₇₀	2004 11 05.15184	00 07 04.64	+02 22 40.9	21.3 V	291
2004 TK ₆₉	2004 10 09.20239	00 54 09.78	+01 09 16.9	18.9	704	2004 TJ ₇₀	2004 11 05.15896	00 07 04.50	+02 22 39.4	20.8 V	291
2004 TK ₆₉	2004 10 09.21335	00 54 08.91	+01 09 19.9	19.0	704	2004 TJ ₇₀	2004 11 05.16614	00 07 04.34	+02 22 38.4	20.8 V	291
2004 TK ₆₉	2004 10 09.22434	00 54 08.13	+01 09 23.2	18.8	704	2004 TO ₇₀	2004 10 07.31684	01 46 18.53	+10 37 59.6	22.4 V	291
2004 TK ₆₉	2004 10 09.23531	00 54 07.33	+01 09 26.4	19.1	704	2004 TO ₇₀	2004 10 07.32153	01 46 18.31	+10 37 57.4	21.6 V	291
2004 TK ₆₉	2004 10 09.24647	00 54 06.52	+01 09 29.3	19.1	704	2004 TO ₇₀	2004 10 07.32764	01 46 18.00	+10 37 54.8	21.2 V	291
2004 TK ₆₉	2004 10 09.29669	00 41 42.61	+02 07 03.4	18.8	704	2004 TO ₇₀	2004 10 12.25234	01 42 35.34	+09 57 05.5	21.3 V	691
2004 TK ₆₉	2004 10 20.20608	00 41 41.98	+02 07 06.9	19.8	704	2004 TO ₇₀	2004 10 12.27920	01 42 34.07	+09 56 52.3	21.0 V	691
2004 TK ₆₉	2004 10 20.21377	00 41 41.60	+02 07 09.8	20.5 R	683	2004 TO ₇₀	2004 10 12.30651	01 42 32.76	+09 56 38.2	21.4 V	691
2004 TK ₆₉	2004 10 20.21549	00 41 41.37	+02 07 10.0	19.5	704	2004 TQ ₇₀	2004 10 08.26412	01 46 28.48	+10 08 58.0	21.0 V	691
2004 TK ₆₉	2004 10 20.22490	00 41 40.74	+02 07 13.5	19.9	704	2004 TQ ₇₀	2004 10 08.29086	01 46 27.22	+10 08 48.0	20.8 V	691
2004 TK ₆₉	2004 10 20.22715	00 41 40.66	+02 07 14.0	20.7 R	683	2004 TQ ₇₀	2004 10 08.31806	01 46 25.91	+10 08 37.3	20.8 V	691
2004 TK ₆₉	2004 10 20.23430	00 41 40.11	+02 07 16.8	19.6	704	2004 TA ₇₁	2001 12 17.29561	05 29 59.75	+19 24 19.4	19.4	704
2004 TK ₆₉	2004 10 20.24052	00 41 39.79	+02 07 19.2	20.0 R	683	2004 TA ₇₁	2001 12 17.31073	05 29 58.69	+19 24 17.4	20.2	704
2004 TM ₆₉	2004 11 04.08303	00 33 35.47	+02 54 09.9	19.9 V	691	2004 TA ₇₁	2001 12 17.34101	05 29 56.65	+19 24 15.2	19.9	704
2004 TM ₆₉	2004 11 04.10201	00 33 34.80	+02 54 15.0	19.9 V	691	2004 TA ₇₁	2002 01 13.15523	05 05 18.22	+18 44 53.0	21.9 V	691
2004 TM ₆₉	2004 11 04.11920	00 33 34.13	+02 54 19.9	19.8 V	691	2004 TA ₇₁	2002 01 13.18512	05 05 17.05	+18 44 52.2	21.5 V	691
2004 TP ₆₉	2000 10 02.41642	03 01 38.43	+11 05 24.8	19.4	704	2004 TA ₇₁	2002 01 13.21733	05 05 15.79	+18 44 49.9	22.4 V	691
2004 TP ₆₉	2000 10 02.43149	03 01 38.07	+11 05 22.3	20.0	704	2004 TA ₇₁	2004 09 10.29723	01 39 25.78	+15 43 45.7	19.7	704
2004 TP ₆₉	2000 10 02.44775	03 01 37.58	+11 05 20.0	19.8	704	2004 TA ₇₁	2004 09 10.33175	01 39 24.71	+15 43 42.2	19.9	704
2004 TP ₆₉	2000 10 02.46344	03 01 37.23	+11 05 16.6	20.2	704	2004 TA ₇₁	2004 09 10.34322	01 39 24.40	+15 43 39.3	20.0	704
2004 TP ₆₉	2000 10 02.47845	03 01 36.79	+11 05 14.4	19.9	704	2004 TA ₇₁	2004 09 18.31141	01 34 57.07	+15 13 27.7	19.5	704
2004 TP ₆₉	2000 10 31.28264	02 40 37.81	+09 32 29.8	18.4	704	2004 TA ₇₁	2004 09 18.32377	01 34 56.46	+15 13 23.9	19.7	704
2004 TP ₆₉	2000 10 31.29657	02 40 36.97	+09 32 27.8	18.9	704	2004 TA ₇₁	2004 09 18.33645	01 34 56.00	+15 13 19.7	20.2	704
2004 TP ₆₉	2000 10 31.31144	02 40 36.12	+09 32 24.6	19.0	704	2004 TA ₇₁	2004 09 18.34888	01 34 55.44	+15 13 17.2	20.0	704
2004 TP ₆₉	2000 10 31.32534	02 40 35.33	+09 32 22.6	19.1	704	2004 TA ₇₁	2004 09 18.36122	01 34 54.86	+15 13 14.5	19.6	704
2004 TP ₆₉	2000 10 31.33932	02 40 34.42	+09 32 20.0	19.3	704	2004 TA ₇₁	2004 10 21.21195	01 05 42.40	+11 16 50.6	19.5	704
2004 TQ ₆₉	2000 11 29.30193	04 03 09.90	+24 52 06.6	19.3	704	2004 TA ₇₁	2004 10 21.22385	01 05 41.60	+11 16 45.6	19.6	704
2004 TQ ₆₉	2000 11 29.31827	04 03 08.81	+24 52 06.6	19.2	704	2004 TA ₇₁	2004 10 21.23571	01 05 41.18	+11 16 40.4	19.8	704
2004 TQ ₆₉	2000 11 29.33473	04 03 07.75	+24 52 06.6	19.9	704	2004 TA ₇₁	2004 10 21.24757	01 05 40.31	+11 16 34.7	20.0	704
2004 TQ ₆₉	2000 11 29.36725	04 03 05.56	+24 52 06.9	19.4	704	2004 TA ₇₁	2004 10 21.25944	01 05 39.74	+11 16 28.9	19.8	704
2004 TQ ₆₉	2000 12 30.16514	03 39 33.54	+24 42 13.6	18.0 R	699	2004 TB ₇₁	2004 09 23.43992	01 30 55.05	+14 34 02.5	19.9 V	691
2004 TQ ₆₉	2000 12 30.17844	03 39 33.33	+24 42 14.3</								

2004 TF ₇₁	2004 10 10.25523	01 23 51.71	+14 00 10.4	20.3 V	691	2004 TF ₇₂	2004 09 23.48047	01 27 02.94	+08 49 06.1	20.0 V	691
2004 TF ₇₁	2004 10 10.28330	01 23 49.91	+14 00 03.4	20.5 V	691	2004 TF ₇₂	2004 09 23.50407	01 27 02.11	+08 48 56.7	20.1 V	691
2004 TF ₇₁	2004 10 10.31155	01 23 48.11	+13 59 56.7	19.8 V	691	2004 TK ₇₂	2004 10 10.27749	01 18 26.81	+06 16 13.1	20.2 V	691
2004 TH ₇₁	2004 09 18.32475	01 40 19.03	+16 09 43.2	20.0	704	2004 TK ₇₂	2004 10 10.30555	01 18 25.09	+06 16 04.8	20.1 V	691
2004 TH ₇₁	2004 09 18.33743	01 40 18.71	+16 09 37.9	20.5	704	2004 TK ₇₂	2004 10 10.33326	01 18 23.42	+06 15 56.6	20.1 V	691
2004 TH ₇₁	2004 09 18.34987	01 40 18.38	+16 09 35.3	20.1	704	2004 TK ₇₂	2004 10 15.25240	01 13 38.46	+05 51 51.4	19.9 V	691
2004 TH ₇₁	2004 09 18.36220	01 40 18.02	+16 09 29.5	20.3	704	2004 TK ₇₂	2004 10 15.27918	01 13 36.84	+05 51 43.8	19.9 V	691
2004 TH ₇₁	2004 10 10.25782	01 27 47.55	+13 13 16.1	19.4	704	2004 TK ₇₂	2004 10 15.30624	01 13 35.23	+05 51 36.1	20.0 V	691
2004 TH ₇₁	2004 10 10.25797	01 27 47.57	+13 13 16.4	19.7 V	691	2004 TL ₇₂	2000 12 03.44737	07 01 56.24	+23 00 58.8	21.3 V	691
2004 TH ₇₁	2004 10 10.26971	01 27 47.01	+13 13 09.5	20.0	704	2004 TL ₇₂	2000 12 03.47008	07 01 55.36	+23 01 01.2	21.2 V	691
2004 TH ₇₁	2004 10 10.28617	01 27 46.35	+13 13 00.4	19.7 V	691	2004 TL ₇₂	2000 12 03.49275	07 01 54.49	+23 01 02.8	20.9 V	691
2004 TH ₇₁	2004 10 10.29343	01 27 46.00	+13 12 55.0	20.5	704	2004 TL ₇₂	2004 09 09.44446	01 41 22.30	+08 00 08.2	20.2 V	691
2004 TH ₇₁	2004 10 10.31428	01 27 45.13	+13 12 44.4	19.7 V	691	2004 TL ₇₂	2004 09 09.47287	01 41 21.64	+08 00 03.6	20.3 V	691
2004 TH ₇₁	2004 10 14.27948	01 24 59.21	+12 34 19.4	19.7 V	691	2004 TL ₇₂	2004 09 09.50407	01 41 20.98	+07 59 59.5	20.3 V	691
2004 TH ₇₁	2004 10 14.30609	01 24 58.04	+12 34 03.5	19.5 V	691	2004 TN ₇₂	2004 09 22.29130	01 42 18.39	+08 03 40.5	19.5	704
2004 TH ₇₁	2004 10 14.33630	01 24 56.71	+12 33 45.8	19.6 V	691	2004 TN ₇₂	2004 09 22.31560	01 42 17.42	+08 03 30.8	20.0	704
2004 TH ₇₁	2004 10 21.21333	01 20 10.87	+11 25 33.4	19.6	704	2004 TN ₇₂	2004 09 22.32774	01 42 17.00	+08 03 27.2	19.7	704
2004 TH ₇₁	2004 10 21.22523	01 20 10.29	+11 25 25.7	19.6	704	2004 TN ₇₂	2004 10 09.24779	01 28 52.76	+06 11 17.7	19.2	704
2004 TH ₇₁	2004 10 21.24895	01 20 09.26	+11 25 11.7	20.2	704	2004 TN ₇₂	2004 10 09.25873	01 28 52.11	+06 11 11.7	19.6	704
2004 TH ₇₁	2004 10 21.26082	01 20 08.81	+11 25 04.2	19.7	704	2004 TN ₇₂	2004 10 09.26968	01 28 51.48	+06 11 08.7	19.4	704
2004 TJ ₇₁	2004 09 10.43967	01 38 00.33	+11 03 56.1	21.4 V	691	2004 TN ₇₂	2004 10 09.28062	01 28 50.87	+06 11 03.0	19.7	704
2004 TJ ₇₁	2004 09 10.47856	01 37 59.33	+11 04 02.7	20.8 V	691	2004 TN ₇₂	2004 10 09.29157	01 28 50.24	+06 10 59.2	19.3	704
2004 TJ ₇₁	2004 09 10.49665	01 37 58.58	+11 04 04.4	21.3 V	691	2004 TN ₇₂	2004 10 20.21847	01 18 45.19	+04 53 25.3	19.9	704
2004 TJ ₇₁	2004 09 23.44500	01 29 38.36	+11 25 13.8	21.1 V	691	2004 TN ₇₂	2004 10 20.22787	01 18 44.66	+04 53 22.6	19.6	704
2004 TJ ₇₁	2004 09 23.46981	01 29 37.18	+11 25 14.9	20.9 V	691	2004 TN ₇₂	2004 10 20.23728	01 18 44.13	+04 53 18.1	19.5	704
2004 TJ ₇₁	2004 09 23.49190	01 29 36.12	+11 25 16.2	21.0 V	691	2004 TP ₇₂	2004 10 13.25594	01 47 23.48	+08 38 10.9	20.9 V	691
2004 TJ ₇₁	2004 10 15.22872	01 10 03.15	+11 24 24.7	20.4 V	691	2004 TP ₇₂	2004 10 13.28550	01 47 21.93	+08 38 04.2	20.7 V	691
2004 TJ ₇₁	2004 10 15.25536	01 10 01.60	+11 24 23.5	20.4 V	691	2004 TP ₇₂	2004 10 13.31253	01 47 20.48	+08 37 57.3	21.0 V	691
2004 TJ ₇₁	2004 10 15.28218	01 10 00.04	+11 24 22.3	20.4 V	691	2004 TP ₇₂	2003 03 25.39583	14 17 25.36	+14 18 52.4	21.7 V	291
2004 TK ₇₁	2004 09 23.44500	01 29 42.11	+12 46 43.9	20.2 V	691	2004 TT ₇₂	2003 03 25.42034	14 17 24.60	+14 18 50.3	21.3 V	291
2004 TK ₇₁	2004 09 23.46981	01 29 41.04	+12 46 43.4	20.1 V	691	2004 TT ₇₂	2003 03 25.44441	14 17 23.90	+14 18 48.4	21.4 V	291
2004 TK ₇₁	2004 09 23.49190	01 29 40.08	+12 46 43.5	20.2 V	691	2004 TT ₇₂	2003 04 24.27108	13 53 55.51	+12 43 07.0	19.3 R	699
2004 TK ₇₁	2004 10 11.26185	01 15 22.43	+12 30 49.6	19.9 V	691	2004 TT ₇₂	2003 04 24.28851	13 53 54.66	+12 43 03.3		699
2004 TK ₇₁	2004 10 11.28914	01 15 20.97	+12 30 47.2	19.8 V	691	2004 TT ₇₂	2003 04 24.30595	13 53 53.51	+12 42 58.1		699
2004 TK ₇₁	2004 10 11.32060	01 15 19.29	+12 30 44.3	19.8 V	691	2004 TT ₇₂	2003 04 24.32332	13 53 52.49	+12 42 54.0		699
2004 TK ₇₁	2004 10 15.23124	01 11 56.51	+12 24 17.0	19.7 V	691	2004 TT ₇₂	2003 04 28.28299	13 50 04.04	+12 25 12.6	20.1 V	691
2004 TK ₇₁	2004 10 15.25798	01 11 55.09	+12 24 14.3	19.8 V	691	2004 TT ₇₂	2003 04 28.31198	13 50 02.31	+12 25 04.8	20.2 V	691
2004 TK ₇₁	2004 10 15.28476	01 11 53.66	+12 24 11.3	19.8 V	691	2004 TT ₇₂	2003 04 28.33908	13 50 00.72	+12 24 57.4	20.1 V	691
2004 TL ₇₁	2004 09 23.44500	01 32 43.92	+12 25 53.8	20.0 V	691	2004 TT ₇₂	2004 10 11.36401	02 04 39.50	+13 23 18.9	20.4 V	691
2004 TL ₇₁	2004 09 23.46981	01 32 43.10	+12 25 49.0	19.9 V	691	2004 TT ₇₂	2004 10 11.39537	02 04 37.66	+13 23 10.9	20.3 V	691
2004 TL ₇₁	2004 09 23.49190	01 32 42.37	+12 25 44.8	19.8 V	691	2004 TT ₇₂	2004 10 11.42316	02 04 36.06	+13 23 03.4	20.5 V	691
2004 TL ₇₁	2004 10 10.25683	01 21 11.88	+11 08 21.7	19.5	704	2004 TT ₇₂	2004 10 13.24276	02 02 52.37	+13 15 04.9	20.5 V	691
2004 TL ₇₁	2004 10 10.26655	01 21 11.38	+11 08 18.6	19.5 V	691	2004 TT ₇₂	2004 10 13.27190	02 02 50.62	+13 14 57.3	20.5 V	691
2004 TL ₇₁	2004 10 10.26872	01 21 11.15	+11 08 17.7	20.0	704	2004 TT ₇₂	2004 10 13.29919	02 02 49.02	+13 14 50.0	20.5 V	691
2004 TL ₇₁	2004 10 10.28053	01 21 10.61	+11 08 13.0	20.2	704	2004 TW ₇₂	2004 10 11.36401	02 07 39.47	+13 26 52.9	20.7 V	691
2004 TL ₇₁	2004 10 10.29455	01 21 09.92	+11 08 08.9	19.4 V	691	2004 TW ₇₂	2004 10 11.39537	02 07 38.04	+13 26 35.6	20.5 V	691
2004 TL ₇₁	2004 10 10.30415	01 21 09.37	+11 08 05.3	19.8	704	2004 TW ₇₂	2004 10 11.42316	02 07 36.77	+13 26 20.1	20.4 V	691
2004 TL ₇₁	2004 10 10.32256	01 21 08.43	+11 07 59.1	19.4 V	691	2004 TX ₇₂	2004 10 11.36401	02 07 32.80	+13 49 31.9	20.8 V	E 691
2004 TL ₇₁	2004 10 20.20862	01 13 02.12	+10 07 06.7	19.7	704	2004 TX ₇₂	2004 10 11.39537	02 07 31.19	+13 49 21.3	20.7 V	E 691
2004 TL ₇₁	2004 10 20.21803	01 13 01.64	+10 07 03.3	19.8	704	2004 TX ₇₂	2004 10 11.42316	02 07 29.78	+13 49 12.5	21.0 V	E 691
2004 TL ₇₁	2004 10 20.22744	01 13 01.11	+10 06 59.9	19.7	704	2004 TX ₇₂	2004 10 15.32582	02 04 13.56	+13 27 12.5	20.3 V	691
2004 TL ₇₁	2004 10 20.23684	01 13 00.61	+10 06 56.1	19.8	704	2004 TX ₇₂	2004 10 15.35283	02 04 12.08	+13 27 03.1	20.5 V	691
2004 TO ₇₁	2004 10 15.24177	01 11 09.97	+08 46 15.5	20.4 V	691	2004 TX ₇₂	2004 10 15.38033	02 04 10.55	+13 26 53.7	20.5 V	691
2004 TO ₇₁	2004 10 15.26860	01 11 08.59	+08 46 01.3	20.3 V	691	2004 TZ ₇₂	2004 10 11.36401	02 09 04.25	+13 42 09.8	21.2 V	691
2004 TO ₇₁	2004 10 15.29568	01 11 07.18	+08 45 47.3	20.2 V	691	2004 TZ ₇₂	2004 10 11.39537	02 09 02.86	+13 41 59.7	21.3 V	691
2004 TP ₇₁	2004 09 10.43359	01 36 48.83	+12 26 20.7	20.9 V	691	2004 TZ ₇₂	2004 10 11.42316	02 09 01.61	+13 41 49.9	21.3 V	691
2004 TP ₇₁	2004 09 10.47266	01 36 47.78	+12 26 14.7	21.1 V	691	2004 TB ₇₃	2004 10 11.36401	02 08 18.87	+13 52 18.6	20.6 V	691
2004 TP ₇₁	2004 09 10.49134	01 36 47.29	+12 26 11.8	20.8 V	691	2004 TB ₇₃	2004 10 11.39537	02 08 17.05	+13 52 14.5	20.7 V	691
2004 TP ₇₁	2004 09 23.44500	01 29 23.68	+11 39 17.3	20.4 V	691	2004 TB ₇₃	2004 10 11.42316	02 08 15.41	+13 52 10.9	20.5 V	691
2004 TP ₇₁	2004 09 23.46981	01 29 22.57	+11 39 10.4	20.7 V	691	2004 TB ₇₃	2004 10 15.32582	02 04 26.90	+13 43 20.3	20.4 V	691
2004 TP ₇₁	2004 09 23.49190	01 29 21.58	+11 39 04.1	20.8 V	691	2004 TB ₇₃	2004 10 15.35283	02 04 25.22	+13 43 16.3	20.6 V	691
2004 TP ₇₁	2004 10 11.26719	01 14 19.40	+09 56 33.1	20.6 V	691	2004 TB ₇₃	2004 10 15.38033	02 04 23.53	+13 43 12.3	20.5 V	691
2004 TP ₇₁	2004 10 11.29453	01 14 17.83	+09 56 22.2	20.4 V	691	2004 TF ₇₃	2004 10 11.36401	02 10 30.57	+13 55 12.2	20.4 V	691
2004 TP ₇₁	2004 10 11.32597	01 14 16.04	+09 56 09.9	20.3 V	691	2004 TF ₇₃	2004 10 11.39537	02 10 28.98	+13 55 11.4	20.3 V	691
2004 TR ₇₁	2004 09 10.43967	01 34 08.30	+10 33 00.7	21.0 V	691	2004 TF ₇₃	2004 10 11.42316	02 10 27.55	+13 55 10.4	20.2 V	691
2004 TR ₇₁	2004 09 10.47856	01 34 07.39	+10 32 56.0	21.2 V	691	2004 TF ₇₃	2004 10 15.32582	02 07 10.03	+13 53 01.1	20.1 V	691
2004 TR ₇₁	2004 09 10.49665	01 34 06.96	+10 32 54.2	21.0 V	691	2004 TF ₇₃	2004 10 15.35283	02 07 08.58	+13 53 00.0	20.1 V	691
2004 TR ₇₁	2004 09 23.45021	01 27 22.68	+09 54 55.7	20.9 V	691	2004 TF ₇₃	2004 10 15.38033	02 07 07.11	+13 52 58.8	20.1 V	691
2004 TR ₇₁	2004 09 23.47495	01 27 21.65	+09 54 50.2	21.0 V	691	2004 TG ₇₃	2004 10 15.32582	02 06 41.59	+13 29		

2004 TP ₇₃	2004 10 15.38033	02 08 53.40	+13 32 47.3	20.7 V	691	2004 TY ₇₄	2004 10 24.32188	02 47 52.98	+15 37 47.4	19.4	704
2004 TQ ₇₃	2004 10 11.36659	02 16 13.26	+13 49 25.7	21.3 V	691	2004 TY ₇₄	2004 10 24.33367	02 47 52.22	+15 37 41.5	19.3	704
2004 TQ ₇₃	2004 10 11.39797	02 16 11.84	+13 49 18.6	21.4 V	691	2004 TY ₇₄	2004 10 24.33376	02 47 52.46	+15 37 41.3	19.2	704
2004 TQ ₇₃	2004 10 11.42578	02 16 10.64	+13 49 13.1	21.2 V	691	2004 TY ₇₄	2004 10 24.34555	02 47 51.92	+15 37 35.8	19.5	704
2004 TR ₇₃	2004 10 11.36659	02 16 04.54	+13 56 00.1	20.5 V	691	2004 TY ₇₄	2004 10 24.34565	02 47 51.87	+15 37 35.6	19.7	704
2004 TR ₇₃	2004 10 11.39797	02 16 02.93	+13 56 00.4	20.5 V	691	2004 TY ₇₄	2004 10 24.35744	02 47 51.36	+15 37 28.6	19.6	704
2004 TR ₇₃	2004 10 11.42578	02 16 01.50	+13 56 00.8	20.3 V	691	2004 TY ₇₄	2004 10 24.35753	02 47 51.36	+15 37 30.2	19.7	704
2004 TR ₇₃	2004 11 04.35341	01 54 16.49	+13 48 25.6	20.3 V	291	2004 TY ₇₄	2004 11 03.21783	02 40 42.30	+14 15 33.7	18.5 V	691
2004 TR ₇₃	2004 11 04.35755	01 54 16.25	+13 48 25.2	20.4 V	291	2004 TY ₇₄	2004 11 03.25314	02 40 40.65	+14 15 16.1	18.7 V	691
2004 TR ₇₃	2004 11 04.36165	01 54 16.03	+13 48 25.3	20.3 V	291	2004 TY ₇₄	2004 11 03.28413	02 40 39.20	+14 15 00.6	18.5 V	691
2004 TS ₇₃	2004 11 03.19378	02 34 33.43	+16 06 06.7	18.0 V	691	2004 TY ₇₄	2004 11 03.41427	02 40 33.15	+14 13 54.6	17.9	644
2004 TS ₇₃	2004 11 03.22442	02 34 31.91	+16 05 48.0	18.1 V	691	2004 TY ₇₄	2004 11 03.43475	02 40 32.20	+14 13 44.4	17.9	644
2004 TS ₇₃	2004 11 03.26009	02 34 30.14	+16 05 26.3	18.0 V	691	2004 TY ₇₄	2004 11 03.45606	02 40 31.23	+14 13 33.6	17.9	644
2004 TS ₇₃	2004 11 04.14914	02 33 48.58	+15 56 17.0	18.2 R	333	2004 TZ ₇₄	2004 10 09.25501	02 57 08.58	+17 54 41.7	19.3	704
2004 TS ₇₃	2004 11 04.16336	02 33 47.90	+15 56 08.1	18.5 R	333	2004 TZ ₇₄	2004 10 09.26596	02 57 08.17	+17 54 43.7	19.4	704
2004 TS ₇₃	2004 11 04.17740	02 33 47.19	+15 56 00.1	17.9 R	333	2004 TZ ₇₄	2004 10 09.27689	02 57 07.79	+17 54 44.6	20.1	704
2004 TS ₇₃	2004 11 04.19016	02 33 46.60	+15 55 53.6	18.5 R	333	2004 TZ ₇₄	2004 10 09.28784	02 57 07.39	+17 54 44.7	19.5	704
2004 TS ₇₃	2004 11 04.20309	02 33 45.98	+15 55 45.9	18.9 R	333	2004 TZ ₇₄	2004 10 09.29878	02 57 07.06	+17 54 45.6	19.4	704
2004 TS ₇₃	2004 11 04.21682	02 33 45.26	+15 55 37.1	19.4 R	333	2004 TZ ₇₄	2004 10 14.24032	02 54 08.65	+17 58 49.5	19.0	704
2004 TS ₇₃	2004 11 04.35238	02 33 38.40	+15 54 12.0	17.3 R	703	2004 TZ ₇₄	2004 10 14.24970	02 54 08.23	+17 58 48.1	19.6	704
2004 TS ₇₃	2004 11 04.36207	02 33 37.95	+15 54 06.0	17.2 R	703	2004 TZ ₇₄	2004 10 14.25908	02 54 07.85	+17 58 49.6	19.2	704
2004 TS ₇₃	2004 11 04.37175	02 33 37.48	+15 54 00.1	17.2 R	703	2004 TZ ₇₄	2004 10 14.26851	02 54 07.44	+17 58 49.1	19.4	704
2004 TS ₇₃	2004 11 04.38162	02 33 36.98	+15 53 53.6	17.1 R	703	2004 TZ ₇₄	2004 10 14.27791	02 54 07.04	+17 58 50.5	19.6	704
2004 TT ₇₃	2004 10 10.34171	02 50 47.30	+21 05 51.1	19.8 V	691	2004 TZ ₇₄	2004 11 04.15381	02 35 56.43	+17 46 40.7	18.5 V	691
2004 TT ₇₃	2004 10 10.36939	02 50 46.28	+21 05 46.6	19.9 V	691	2004 TZ ₇₄	2004 11 04.18016	02 35 54.85	+17 46 38.7	18.3 V	691
2004 TT ₇₃	2004 10 10.39664	02 50 45.27	+21 05 42.3	20.0 V	691	2004 TZ ₇₄	2004 11 04.20613	02 35 53.30	+17 46 36.7	18.4 V	691
2004 TT ₇₃	2004 10 21.26926	02 42 57.47	+20 24 53.0	19.4	704	2004 TZ ₇₄	2004 11 04.23082	02 35 51.81	+17 46 34.9	19.6 R	333
2004 TT ₇₃	2004 10 21.28107	02 42 56.80	+20 24 50.2	20.2	704	2004 TZ ₇₄	2004 11 04.24367	02 35 51.03	+17 46 33.6	19.1 R	333
2004 TT ₇₃	2004 10 21.29283	02 42 56.27	+20 24 47.2	19.6	704	2004 TZ ₇₄	2004 11 04.25646	02 35 50.24	+17 46 32.5	18.8 R	333
2004 TT ₇₃	2004 10 21.30458	02 42 55.53	+20 24 44.0	20.3	704	2004 TZ ₇₄	2004 11 04.35398	02 35 44.31	+17 46 23.6	18.0 R	703
2004 TW ₇₃	2004 10 12.34116	02 19 48.60	+13 23 40.0	20.4 V	691	2004 TZ ₇₄	2004 11 04.36366	02 35 43.75	+17 46 22.6	17.8 R	703
2004 TW ₇₃	2004 10 12.36802	02 19 47.49	+13 23 25.8	20.6 V	691	2004 TZ ₇₄	2004 11 04.37340	02 35 43.16	+17 46 21.7	17.8 R	703
2004 TW ₇₃	2004 10 12.39499	02 19 46.39	+13 23 11.4	20.5 V	691	2004 TZ ₇₄	2004 11 04.38321	02 35 42.55	+17 46 21.2	17.9 R	703
2004 TW ₇₃	2004 10 15.33377	02 17 48.32	+12 56 28.8	20.3 V	691	2004 TA ₇₅	2001 01 04.30971	08 15 05.24	+25 19 16.8	19.5	704
2004 TW ₇₃	2004 10 15.36091	02 17 47.11	+12 56 13.6	20.3 V	691	2004 TA ₇₅	2001 01 04.32483	08 15 04.37	+25 19 20.2	19.7	704
2004 TW ₇₃	2004 10 15.38822	02 17 45.90	+12 55 58.4	20.3 V	691	2004 TA ₇₅	2001 01 04.37017	08 15 01.85	+25 19 29.7	19.8	704
2004 TY ₇₃	2004 10 21.26936	02 49 14.04	+20 45 19.0	19.3	704	2004 TA ₇₅	2001 01 19.26219	08 00 18.66	+26 07 12.2	19.0	704
2004 TY ₇₃	2004 10 21.28118	02 49 13.26	+20 45 20.4	19.9	704	2004 TA ₇₅	2001 01 19.27743	08 00 17.72	+26 07 15.8	19.6	704
2004 TY ₇₃	2004 10 21.29294	02 49 12.50	+20 45 21.5	20.1	704	2004 TA ₇₅	2001 01 19.29267	08 00 16.76	+26 07 16.6	18.9	704
2004 TY ₇₃	2004 10 21.30468	02 49 11.70	+20 45 23.0	20.3	704	2004 TA ₇₅	2001 01 19.30842	08 00 15.75	+26 07 19.7	19.7	704
2004 TY ₇₃	2004 10 21.31647	02 49 10.94	+20 45 25.2	20.3	704	2004 TA ₇₅	2001 01 19.32377	08 00 14.78	+26 07 23.0	19.6	704
2004 TZ ₇₃	2002 02 13.46666	11 49 27.21	+01 02 36.8	22.5 V	691	2004 TA ₇₅	2004 10 21.26250	02 51 38.03	+17 18 31.7	19.0	704
2004 TZ ₇₃	2002 02 13.48839	11 49 26.41	+01 02 41.3	22.4 V	691	2004 TA ₇₅	2004 10 21.27423	02 51 37.42	+17 18 30.0	19.5	704
2004 TZ ₇₃	2002 02 13.50959	11 49 25.60	+01 02 44.8	22.2 V	691	2004 TA ₇₅	2004 10 21.28608	02 51 36.81	+17 18 29.2	19.8	704
2004 TZ ₇₃	2002 03 05.32407	11 34 28.78	+02 27 29.5	22.1 V	691	2004 TA ₇₅	2004 10 21.29783	02 51 36.20	+17 18 28.1	19.7	704
2004 TZ ₇₃	2002 03 05.34565	11 34 27.64	+02 27 35.4	21.7 V	691	2004 TA ₇₅	2004 10 21.30961	02 51 35.60	+17 18 26.7	19.4	704
2004 TZ ₇₃	2002 03 05.36710	11 34 26.49	+02 27 41.9	21.9 V	691	2004 TA ₇₅	2004 11 04.15381	02 39 09.86	+16 49 18.9	19.0 V	691
2004 TZ ₇₃	2004 10 15.36203	02 58 32.37	+20 27 37.2	18.5 R	1 695	2004 TA ₇₅	2004 11 04.18016	02 39 08.34	+16 49 15.0	19.0 V	691
2004 TZ ₇₃	2004 10 15.47426	02 58 27.65	+20 27 31.9	18.5 R	1 695	2004 TA ₇₅	2004 11 04.20613	02 39 06.84	+16 49 11.3	18.9 V	691
2004 TZ ₇₃	2004 10 15.91205	02 58 10.77	+20 27 09.7	18.3 R	152	2004 TB ₇₅	2004 10 10.36081	02 59 59.60	+16 20 00.2	19.9 V	691
2004 TZ ₇₃	2004 10 15.92125	02 58 10.41	+20 27 09.3	18.5 R	152	2004 TB ₇₅	2004 10 10.38819	02 59 58.64	+16 19 55.6	19.9 V	691
2004 TZ ₇₃	2004 10 21.27043	02 54 14.22	+20 20 38.6	19.6	704	2004 TB ₇₅	2004 10 10.41595	02 59 57.66	+16 19 50.7	19.9 V	691
2004 TZ ₇₃	2004 10 21.28226	02 54 13.66	+20 20 37.8	20.0	704	2004 TB ₇₅	2004 10 14.38263	02 57 35.12	+16 07 44.7	19.8 V	691
2004 TZ ₇₃	2004 10 21.29400	02 54 13.07	+20 20 37.1	20.0	704	2004 TB ₇₅	2004 10 14.41091	02 57 33.97	+16 07 38.7	19.9 V	691
2004 TZ ₇₃	2004 10 21.30575	02 54 12.46	+20 20 35.3	20.0	704	2004 TB ₇₅	2004 10 14.44285	02 57 32.71	+16 07 32.9	19.8 V	691
2004 TZ ₇₃	2004 10 21.31753	02 54 11.79	+20 20 33.8	20.0	704	2004 TB ₇₅	2004 11 04.35238	02 41 21.32	+14 46 41.2	17.8 R	703
2004 TZ ₇₃	2004 11 04.35398	02 41 38.72	+19 44 33.8	19.1 R	703	2004 TB ₇₅	2004 11 04.36207	02 41 20.91	+14 46 40.0	18.1 R	703
2004 TZ ₇₃	2004 11 04.36366	02 41 38.19	+19 44 32.0	18.6 R	703	2004 TB ₇₅	2004 11 04.37175	02 41 20.35	+14 46 37.2	19.2 R	703
2004 TZ ₇₃	2004 11 04.37340	02 41 37.60	+19 44 29.8	18.9 R	703	2004 TB ₇₅	2004 11 04.38162	02 41 19.86	+14 46 34.2	19.2 R	703
2004 TZ ₇₃	2004 11 04.38321	02 41 36.98	+19 44 28.4	18.0 R	703	2004 TC ₇₅	2002 02 08.39796	11 22 58.18	+12 27 45.5	19.9	704
2004 TG ₇₄	2002 02 12.43356	11 36 01.86	+03 18 19.1	21.7 V	691	2004 TC ₇₅	2002 02 08.41226	11 22 57.51	+12 27 49.2	19.7	704
2004 TG ₇₄	2002 02 12.45449	11 36 00.91	+03 18 24.4	21.8 V	691	2004 TC ₇₅	2002 02 08.42660	11 22 56.93	+12 27 55.0	19.6	704
2004 TG ₇₄	2002 02 12.47623	11 35 59.93	+03 18 29.2	22.0 V	691	2004 TC ₇₅	2002 02 08.44091	11 22 56.30	+12 27 58.3	18.9	704
2004 TG ₇₄	2002 03 10.95589	11 11 44.61	+05 27 27.0	20.9	209	2004 TC ₇₅	2002 03 05.51027	10 59 54.18	+14 31 48.9	20.1	608
2004 TG ₇₄	2002 03 10.97686	11 11 43.35	+05 27 33.4	20.4	209	2004 TC ₇₅	2002 03 05.52126	10 59 53.46	+14 31 51.7	19.8	608
2004 TG ₇₄	2002 03 10.99797	11 11 42.06	+05 27 40.3	20.6	209	2004 TC ₇₅	2002 03 05.53182	10 59 52.82	+14 31 53.7	19.9	608
2004 TG ₇₄	2002 03 20.22230	11 02 58.93	+06 12 51.6	20.2 R	1 695	2004 TC ₇₅	2004 10 24.18420	02 49 48.23	+16 36 04.0	18.7 R	699
2004 TG ₇₄	2002 03 20.34667	11 02 52.08	+06 13 25.3	20.1	695	2004 TC ₇₅	2004 10 24.22115	02 49 45.97	+16 36 02.8		699
2004 TG ₇₄	2004 10 13.32207	02 45 40.91	+19 26 42.0	19.4 V	691	2004 TC ₇₅	2004 10 24.23742	02 49 45.08	+16 36 00.7		

2004 TG ₇₅	2004 10 14.40825	02 54 45.01	+16 08 10.8	20.1 V	691	2004 TS ₇₅	2004 11 04.30423	02 06 56.66	+13 12 22.0	18.8 R	703
2004 TG ₇₅	2004 10 14.44003	02 54 43.50	+16 08 06.2	20.1 V	691	2004 TS ₇₅	2004 11 04.31223	02 06 56.17	+13 12 18.4	19.1 R	703
2004 TG ₇₅	2004 10 21.26229	02 49 06.98	+15 51 02.9	20.1	704	2004 TS ₇₅	2004 11 04.32042	02 06 55.71	+13 12 14.2	18.7 R	703
2004 TG ₇₅	2004 10 21.27402	02 49 06.48	+15 51 01.4	20.2	704	2004 TS ₇₅	2004 11 04.32845	02 06 55.28	+13 12 09.9	19.1 R	703
2004 TG ₇₅	2004 10 21.29761	02 49 05.17	+15 50 56.8	20.3	704	2004 TT ₇₅	2004 09 10.34861	02 39 58.66	+21 21 47.1	19.6	704
2004 TG ₇₅	2004 10 21.30940	02 49 04.49	+15 50 55.4	20.2	704	2004 TT ₇₅	2004 09 10.36009	02 39 59.01	+21 21 47.0	20.2	704
2004 TG ₇₅	2004 11 03.19378	02 36 51.05	+15 10 16.1	19.4 V	691	2004 TT ₇₅	2004 09 10.37287	02 39 59.32	+21 21 47.4	19.9	704
2004 TG ₇₅	2004 11 03.22442	02 36 49.21	+15 10 09.9	19.5 V	691	2004 TT ₇₅	2004 09 10.38437	02 39 59.63	+21 21 47.0	20.1	704
2004 TG ₇₅	2004 11 03.26009	02 36 47.06	+15 10 02.9	19.7 V	691	2004 TT ₇₅	2004 10 10.31272	02 39 03.88	+19 55 29.0	19.0	704
2004 TG ₇₅	2004 11 04.35238	02 35 43.10	+15 06 22.0	19.1 R	703	2004 TT ₇₅	2004 10 10.33550	02 39 03.05	+19 55 20.2	19.9	704
2004 TG ₇₅	2004 11 04.36207	02 35 42.59	+15 06 19.6	18.8 R	703	2004 TT ₇₅	2004 10 10.34706	02 39 02.66	+19 55 15.5	19.6	704
2004 TG ₇₅	2004 11 04.37175	02 35 41.97	+15 06 17.8	18.6 R	703	2004 TT ₇₅	2004 10 10.35891	02 39 02.33	+19 55 10.9	19.5	704
2004 TG ₇₅	2004 11 04.38162	02 35 41.28	+15 06 16.1	18.8 R	703	2004 TT ₇₅	2004 10 13.31938	02 37 21.39	+19 34 36.9	19.5 V	691
2004 TK ₇₅	2004 10 10.36081	02 58 27.11	+16 06 24.3	19.8 V	691	2004 TT ₇₅	2004 10 13.34628	02 37 20.32	+19 34 25.2	19.4 V	691
2004 TK ₇₅	2004 10 10.38819	02 58 26.11	+16 06 17.0	19.7 V	691	2004 TT ₇₅	2004 10 13.37316	02 37 19.25	+19 34 13.4	19.4 V	691
2004 TK ₇₅	2004 10 10.41595	02 58 25.12	+16 06 10.0	19.8 V	691	2004 TT ₇₅	2004 10 15.39928	02 36 01.71	+19 18 54.5	18.6 R	699
2004 TK ₇₅	2004 10 14.24050	02 56 04.42	+15 48 31.5	19.4	704	2004 TT ₇₅	2004 10 15.40899	02 36 01.27	+19 18 50.6		699
2004 TK ₇₅	2004 10 14.24987	02 56 03.90	+15 48 28.8	20.1	704	2004 TT ₇₅	2004 10 15.41873	02 36 00.82	+19 18 45.0		699
2004 TK ₇₅	2004 10 14.25925	02 56 03.58	+15 48 26.7	19.7	704	2004 TT ₇₅	2004 10 15.42846	02 36 00.38	+19 18 40.3		699
2004 TK ₇₅	2004 10 14.26868	02 56 03.16	+15 48 23.5	20.2	704	2004 TT ₇₅	2004 10 21.26788	02 31 46.27	+18 29 32.6	19.1	704
2004 TK ₇₅	2004 10 14.27809	02 56 02.86	+15 48 21.6	20.1	704	2004 TT ₇₅	2004 10 21.27961	02 31 45.73	+18 29 25.9	18.7	704
2004 TK ₇₅	2004 10 20.24620	02 51 44.66	+15 17 48.1	19.3	704	2004 TT ₇₅	2004 10 21.29145	02 31 45.10	+18 29 20.0	19.2	704
2004 TK ₇₅	2004 10 20.25590	02 51 44.38	+15 17 46.0	19.6	704	2004 TT ₇₅	2004 10 21.30320	02 31 44.56	+18 29 13.4	19.2	704
2004 TK ₇₅	2004 10 20.27544	02 51 43.39	+15 17 39.3	19.9	704	2004 TT ₇₅	2004 10 21.31498	02 31 43.80	+18 29 06.8	20.1	704
2004 TK ₇₅	2004 10 20.28512	02 51 42.93	+15 17 36.7	19.6	704	2004 TT ₇₅	2004 11 04.35292	02 19 53.39	+16 09 27.4	18.8 R	703
2004 TK ₇₅	2004 10 21.96038	02 50 23.67	+15 08 28.2	18.5 V	017	2004 TT ₇₅	2004 11 04.36260	02 19 52.86	+16 09 21.6	18.1 R	703
2004 TK ₇₅	2004 10 21.98807	02 50 22.28	+15 08 18.0	18.5 V	017	2004 TT ₇₅	2004 11 04.37228	02 19 52.34	+16 09 15.1	18.8 R	703
2004 TK ₇₅	2004 10 24.05315	02 48 41.26	+14 56 47.8	18.7 V	017	2004 TT ₇₅	2004 11 04.38214	02 19 51.84	+16 09 07.7	18.6 R	703
2004 TK ₇₅	2004 10 24.07641	02 48 40.00	+14 56 39.2	18.7 V	017	2004 TU ₇₅	1999 09 07.34115	22 59 00.72	+11 30 18.4	18.9	704
2004 TK ₇₅	2004 11 03.21783	02 39 52.89	+13 57 40.6	19.2 V	691	2004 TU ₇₅	1999 09 07.35293	22 59 00.11	+11 30 21.5	20.0	704
2004 TK ₇₅	2004 11 03.25314	02 39 50.96	+13 57 28.3	19.2 V	691	2004 TU ₇₅	1999 09 07.36473	22 58 59.54	+11 30 25.6	19.5	704
2004 TK ₇₅	2004 11 03.28413	02 39 49.23	+13 57 17.3	19.3 V	691	2004 TU ₇₅	1999 09 07.37652	22 58 59.04	+11 30 28.1	19.6	704
2004 TL ₇₅	2004 11 04.15381	02 34 03.18	+17 05 00.0	19.2 V	691	2004 TU ₇₅	1999 09 07.38833	22 58 58.43	+11 30 32.5	19.7	704
2004 TL ₇₅	2004 11 04.18016	02 34 01.31	+17 05 00.5	19.2 V	691	2004 TU ₇₅	2002 04 14.26036	12 36 58.38	+00 21 29.7	20.6 V	691
2004 TL ₇₅	2004 11 04.20613	02 33 59.45	+17 05 01.0	19.2 V	691	2004 TU ₇₅	2002 04 14.28333	12 36 57.31	+00 21 35.8	20.6 V	691
2004 TL ₇₅	2004 11 04.22954	02 33 57.72	+17 05 01.5	19.7 R	333	2004 TU ₇₅	2002 04 14.30656	12 36 56.22	+00 21 40.9	20.7 V	691
2004 TL ₇₅	2004 11 04.24241	02 33 56.85	+17 05 01.6	19.3 R	333	2004 TU ₇₅	2004 10 24.18988	02 36 46.47	+11 31 13.1	18.4 R	699
2004 TL ₇₅	2004 11 04.25520	02 33 55.91	+17 05 02.3	19.7 R	333	2004 TU ₇₅	2004 10 24.22682	02 36 44.40	+11 31 06.2		699
2004 TL ₇₅	2004 11 04.35398	02 33 48.88	+17 05 02.1	18.6 R	703	2004 TU ₇₅	2004 10 24.24310	02 36 43.51	+11 31 01.8		699
2004 TL ₇₅	2004 11 04.36366	02 33 48.17	+17 05 01.1	18.6 R	703	2004 TU ₇₅	2004 10 24.25938	02 36 42.78	+11 30 58.6		699
2004 TL ₇₅	2004 11 04.37340	02 33 47.30	+17 05 02.5	18.2 R	703	2004 TV ₇₅	2004 10 21.26798	02 32 35.76	+19 51 41.3	19.1	704
2004 TL ₇₅	2004 11 04.38321	02 33 46.71	+17 05 02.2	18.2 R	703	2004 TV ₇₅	2004 10 21.27972	02 32 35.10	+19 51 37.6	19.2	704
2004 TN ₇₅	2004 10 06.46003	02 55 51.60	+13 21 20.1	19.0	644	2004 TV ₇₅	2004 10 21.29156	02 32 34.50	+19 51 35.1	19.1	704
2004 TN ₇₅	2004 10 06.47792	02 55 50.86	+13 21 24.6	19.3	644	2004 TV ₇₅	2004 10 21.30330	02 32 33.79	+19 51 32.3	19.3	704
2004 TN ₇₅	2004 10 06.49456	02 55 50.16	+13 21 29.1	19.1	644	2004 TV ₇₅	2004 11 04.30949	02 19 28.69	+18 39 36.1	18.5 R	703
2004 TN ₇₅	2004 10 10.36359	02 53 04.69	+13 37 58.1	19.5 V	691	2004 TV ₇₅	2004 11 04.31766	02 19 28.22	+18 39 33.3	18.4 R	703
2004 TN ₇₅	2004 10 10.39091	02 53 03.41	+13 38 05.0	19.5 V	691	2004 TV ₇₅	2004 11 04.32572	02 19 27.75	+18 39 30.8	18.6 R	703
2004 TN ₇₅	2004 10 10.41878	02 53 02.06	+13 38 11.9	19.4 V	691	2004 TV ₇₅	2004 11 04.33375	02 19 27.29	+18 39 26.4	18.7 R	703
2004 TN ₇₅	2004 10 14.24917	02 49 55.59	+13 54 01.4	19.5	704	2004 TW ₇₅	2004 10 09.25915	02 58 29.08	+13 04 19.0	19.3	704
2004 TN ₇₅	2004 10 14.25855	02 49 55.09	+13 54 02.2	20.1	704	2004 TW ₇₅	2004 10 09.27037	02 58 28.65	+13 04 20.9	19.4	704
2004 TN ₇₅	2004 10 14.26798	02 49 54.62	+13 54 04.9	19.8	704	2004 TW ₇₅	2004 10 09.28177	02 58 28.17	+13 04 21.9	19.4	704
2004 TN ₇₅	2004 10 14.27738	02 49 54.10	+13 54 06.4	19.3	704	2004 TW ₇₅	2004 10 09.29315	02 58 27.74	+13 04 22.8	19.5	704
2004 TN ₇₅	2004 10 14.38547	02 49 48.37	+13 54 33.5	19.4 V	691	2004 TW ₇₅	2004 10 09.30483	02 58 27.25	+13 04 24.0	19.3	704
2004 TN ₇₅	2004 10 14.41362	02 49 46.85	+13 54 40.2	19.5 V	691	2004 TW ₇₅	2004 10 14.25005	02 54 57.92	+13 11 32.2	19.3	704
2004 TN ₇₅	2004 10 14.44557	02 49 45.14	+13 54 47.9	19.5 V	691	2004 TW ₇₅	2004 10 14.25943	02 54 57.42	+13 11 33.1	19.5	704
2004 TN ₇₅	2004 10 20.24585	02 44 24.83	+14 17 43.2	18.7	704	2004 TW ₇₅	2004 10 14.26886	02 54 56.98	+13 11 33.8	19.4	704
2004 TN ₇₅	2004 10 20.25555	02 44 24.28	+14 17 46.0	19.2	704	2004 TW ₇₅	2004 10 14.27826	02 54 56.48	+13 11 34.9	19.2	704
2004 TN ₇₅	2004 10 20.26539	02 44 23.69	+14 17 48.9	19.5	704	2004 TW ₇₅	2004 10 14.38547	02 54 51.33	+13 11 43.2	19.0 V	691
2004 TN ₇₅	2004 10 20.27509	02 44 23.04	+14 17 50.7	19.6	704	2004 TW ₇₅	2004 10 14.41362	02 54 49.96	+13 11 45.3	19.0 V	691
2004 TN ₇₅	2004 10 20.28477	02 44 22.42	+14 17 53.5	19.4	704	2004 TW ₇₅	2004 10 14.44557	02 54 48.41	+13 11 47.7	18.8 V	691
2004 TN ₇₅	2004 11 02.40682	02 30 36.16	+15 05 53.2	19.1 R	333	2004 TW ₇₅	2004 10 20.24603	02 49 56.61	+13 18 43.8	18.5	704
2004 TN ₇₅	2004 11 02.42050	02 30 35.29	+15 05 56.6	19.0 R	333	2004 TW ₇₅	2004 10 20.25572	02 49 56.10	+13 18 44.6	18.8	704
2004 TN ₇₅	2004 11 03.39444	02 29 31.71	+15 09 18.7	19.0 R	333	2004 TW ₇₅	2004 10 20.26557	02 49 55.51	+13 18 45.4	18.9	704
2004 TN ₇₅	2004 11 03.40727	02 29 30.83	+15 09 21.2	19.4 R	333	2004 TW ₇₅	2004 10 20.27526	02 49 55.00	+13 18 45.9	19.2	704
2004 TO ₇₅	2004 10 09.32208	02 57 25.23	+14 11 36.2	20.3	704	2004 TW ₇₅	2004 10 20.28494	02 49 54.43	+13 18 46.4	18.7	704
2004 TO ₇₅	2004 10 09.33295	02 57 25.05	+14 11 32.7	20.3	704	2004 TW ₇₅	2004 10 24.18826	02 46 16.64	+13 22 45.1	18.3 R	699
2004 TO ₇₅	2004 10 09.34395	02 57 24.75	+14 11 29.3	20.0	704	2004 TW ₇₅	2004 10 24.22520	02 46 14.45	+13 22 47.1		699
2004 TO ₇₅	2004 10 14.24059	02 55 16.87	+13 42 11.1	19.3	704	2004 TW ₇₅	2004 10 24.24149	02 46 13.58	+13 22 48.7		699
2004 TO ₇₅	2004 10 14.24996	02 55 16.61	+13 42 06.1	19.3	704	2004 TW ₇₅	2004 10 24.25776	02 46 12.53	+13 22 50.5		699
2004 TO ₇₅	2004 10 14.25934	02 55									

2004 TA ₇₆	2000 09 24.23329	22 51 19.20	-13 42 09.9		699	2004 TU ₇₆	2004 10 11.27811	01 12 46.88	+06 44 31.2	20.9 V	691
2004 TA ₇₆	2000 09 24.25645	22 51 18.19	-13 42 13.4		699	2004 TU ₇₆	2004 10 11.30524	01 12 45.47	+06 44 17.9	20.7 V	691
2004 TA ₇₆	2004 10 24.18745	03 04 14.26	+14 34 55.7	18.5 R	699	2004 TU ₇₆	2004 10 11.33691	01 12 43.81	+06 44 02.6	21.1 V	691
2004 TA ₇₆	2004 10 24.22439	03 04 12.34	+14 34 53.6		699	2004 TU ₇₆	2004 10 15.24447	01 09 32.25	+06 12 25.5	20.6 V	691
2004 TA ₇₆	2004 10 24.24068	03 04 11.51	+14 34 52.2		699	2004 TU ₇₆	2004 10 15.27125	01 09 30.88	+06 12 12.7	20.4 V	691
2004 TA ₇₆	2004 10 24.25695	03 04 10.70	+14 34 51.5		699	2004 TU ₇₆	2004 10 15.29834	01 09 29.46	+06 11 59.6	20.5 V	691
2004 TA ₇₆	2004 11 03.42153	02 55 06.23	+14 22 34.2	18.4	644	2004 TA ₇₇	2004 10 11.27811	01 14 09.22	+07 21 39.8	20.9 V	691
2004 TA ₇₆	2004 11 03.44278	02 55 04.98	+14 22 32.4	18.3	644	2004 TA ₇₇	2004 10 11.30524	01 14 07.81	+07 21 32.5	21.1 V	691
2004 TA ₇₆	2004 11 03.46454	02 55 03.68	+14 22 30.5	18.2	644	2004 TA ₇₇	2004 10 11.33691	01 14 06.21	+07 21 24.8	21.5 V	691
2004 TB ₇₆	1999 12 12.23841	03 29 46.60	+31 17 10.2	19.6	704	2004 TA ₇₇	2004 10 15.24708	01 10 50.96	+07 04 19.6	20.8 V	691
2004 TB ₇₆	1999 12 12.26080	03 29 45.62	+31 17 07.0	19.4	704	2004 TA ₇₇	2004 10 15.27394	01 10 49.58	+07 04 12.3	20.8 V	691
2004 TB ₇₆	1999 12 12.28943	03 29 44.23	+31 17 03.1	19.3	704	2004 TA ₇₇	2004 10 15.30095	01 10 48.17	+07 04 05.5	20.9 V	691
2004 TB ₇₆	1999 12 12.31434	03 29 42.96	+31 17 00.2	19.7	704	2004 TD ₇₇	2004 10 08.18063	01 32 14.54	+08 52 56.6	21.6 V	291
2004 TB ₇₆	1999 12 12.33214	03 29 42.18	+31 16 56.9	19.7	704	2004 TD ₇₇	2004 10 08.18707	01 32 14.24	+08 52 54.6	21.5 V	291
2004 TB ₇₆	2001 01 18.39991	10 06 03.90	+26 11 41.2	19.7	704	2004 TD ₇₇	2004 10 08.19337	01 32 13.88	+08 52 52.6	21.4 V	291
2004 TB ₇₆	2001 01 18.41683	10 06 03.24	+26 11 45.8	19.4	704	2004 TD ₇₇	2004 10 14.29269	01 27 09.21	+08 22 42.1	21.0 V	691
2004 TB ₇₆	2001 01 18.43362	10 06 02.57	+26 11 50.0	19.5	704	2004 TD ₇₇	2004 10 14.31920	01 27 07.84	+08 22 33.6	21.0 V	691
2004 TB ₇₆	2001 01 18.44989	10 06 01.81	+26 11 55.1	19.6	704	2004 TD ₇₇	2004 10 14.34960	01 27 06.24	+08 22 24.7	21.2 V	691
2004 TB ₇₆	2001 02 16.23554	09 41 55.91	+27 49 42.7	18.8	704	2004 TH ₇₇	2004 08 12.36068	02 44 58.25	+21 27 18.8	19.9	704
2004 TB ₇₆	2001 02 16.24946	09 41 55.12	+27 49 44.2	19.5	704	2004 TH ₇₇	2004 08 12.37053	02 44 58.95	+21 27 20.7	20.1	704
2004 TB ₇₆	2001 02 16.26338	09 41 54.42	+27 49 46.2	18.6	704	2004 TH ₇₇	2004 08 12.38043	02 44 59.68	+21 27 20.6	20.7	704
2004 TB ₇₆	2001 02 16.27731	09 41 53.58	+27 49 47.2	19.1	704	2004 TH ₇₇	2004 08 12.39031	02 45 00.28	+21 27 23.1	20.3	704
2004 TB ₇₆	2001 02 16.29123	09 41 52.85	+27 49 49.4	18.8	704	2004 TH ₇₇	2004 09 10.35067	03 09 23.26	+21 34 58.9	19.1	704
2004 TB ₇₆	2002 04 09.32572	14 20 43.52	-18 52 41.5	20.5	704	2004 TH ₇₇	2004 09 10.36215	03 09 23.55	+21 34 56.8	19.6	704
2004 TB ₇₆	2002 04 09.35002	14 20 42.43	-18 52 41.3	20.6	704	2004 TH ₇₇	2004 09 10.37493	03 09 23.91	+21 34 56.3	19.8	704
2004 TB ₇₆	2002 04 09.36211	14 20 41.77	-18 52 41.2	19.7	704	2004 TH ₇₇	2004 09 10.38643	03 09 24.19	+21 34 54.0	19.5	704
2004 TB ₇₆	2004 10 12.24174	01 41 47.15	+13 19 51.3	19.3 V	691	2004 TH ₇₇	2004 09 10.39793	03 09 24.52	+21 34 52.5	19.8	704
2004 TB ₇₆	2004 10 12.26855	01 41 45.72	+13 19 49.2	19.2 V	691	2004 TH ₇₇	2004 10 09.30104	03 10 02.75	+19 09 39.4	19.1	704
2004 TB ₇₆	2004 10 12.29576	01 41 44.26	+13 19 47.2	19.2 V	691	2004 TH ₇₇	2004 10 09.31191	03 10 02.45	+19 09 33.7	19.2	704
2004 TB ₇₆	2004 10 14.20571	01 40 04.41	+13 17 08.6	19.5	704	2004 TH ₇₇	2004 10 09.32276	03 10 02.14	+19 09 29.5	19.6	704
2004 TB ₇₆	2004 10 14.21512	01 40 03.87	+13 17 09.6	19.5	704	2004 TH ₇₇	2004 10 09.33363	03 10 01.83	+19 09 24.2	19.4	704
2004 TB ₇₆	2004 10 14.22451	01 40 03.36	+13 17 07.4	19.1	704	2004 TH ₇₇	2004 10 09.34463	03 10 01.59	+19 09 19.1	19.5	704
2004 TB ₇₆	2004 10 14.23394	01 40 02.90	+13 17 06.8	19.4	704	2004 TH ₇₇	2004 10 14.24121	03 07 36.81	+18 28 46.4	19.2	704
2004 TB ₇₆	2004 10 21.26330	01 33 50.66	+13 05 52.8	18.8	704	2004 TH ₇₇	2004 10 14.25058	03 07 36.46	+18 28 41.5	19.5	704
2004 TB ₇₆	2004 10 21.27503	01 33 50.02	+13 05 51.1	19.2	704	2004 TH ₇₇	2004 10 14.25996	03 07 36.17	+18 28 36.3	19.1	704
2004 TB ₇₆	2004 10 21.28688	01 33 49.40	+13 05 50.7	19.0	704	2004 TH ₇₇	2004 10 14.26939	03 07 35.76	+18 28 31.8	18.7	704
2004 TB ₇₆	2004 10 21.29862	01 33 48.77	+13 05 49.0	19.2	704	2004 TH ₇₇	2004 10 14.27880	03 07 35.52	+18 28 28.0	19.6	704
2004 TB ₇₆	2004 10 21.31040	01 33 48.13	+13 05 47.7	19.3	704	2004 TH ₇₇	2004 10 18.38275	03 05 05.58	+17 51 24.9	17.8 R	1 695
2004 TB ₇₆	2004 11 03.21001	01 22 59.05	+12 42 38.2	19.1	644	2004 TH ₇₇	2004 10 18.45241	03 05 02.69	+17 50 45.7		1 695
2004 TB ₇₆	2004 11 03.23044	01 22 58.06	+12 42 36.0	18.9	644	2004 TH ₇₇	2004 10 20.24674	03 03 50.56	+17 33 46.6	18.6	704
2004 TB ₇₆	2004 11 03.25022	01 22 57.13	+12 42 33.9	19.1	644	2004 TH ₇₇	2004 10 20.25643	03 03 50.16	+17 33 41.7	19.0	704
2004 TB ₇₆	2004 11 04.30210	01 22 08.56	+12 40 44.2	19.0 R	703	2004 TH ₇₇	2004 10 20.26628	03 03 49.70	+17 33 35.5	18.8	704
2004 TB ₇₆	2004 11 04.31010	01 22 08.15	+12 40 42.5	18.6 R	703	2004 TH ₇₇	2004 10 20.27597	03 03 49.28	+17 33 30.7	18.9	704
2004 TB ₇₆	2004 11 04.31827	01 22 07.73	+12 40 41.6	18.0 R	703	2004 TH ₇₇	2004 10 20.28565	03 03 48.86	+17 33 24.3	18.9	704
2004 TB ₇₆	2004 11 04.32634	01 22 07.39	+12 40 42.9	17.9 R	703	2004 TH ₇₇	2004 10 24.18501	03 00 59.06	+16 55 08.1	18.4 R	699
2004 TC ₇₆	2004 09 22.41911	01 47 01.98	+10 52 06.8	20.1 V	691	2004 TH ₇₇	2004 10 24.22196	03 00 57.46	+16 54 46.3		699
2004 TC ₇₆	2004 09 22.44556	01 47 01.13	+10 52 03.3	20.1 V	691	2004 TH ₇₇	2004 10 24.23822	03 00 56.64	+16 54 36.7		699
2004 TC ₇₆	2004 09 22.47208	01 47 00.23	+10 51 59.6	20.0 V	691	2004 TH ₇₇	2004 10 24.25452	03 00 55.83	+16 54 27.7		699
2004 TC ₇₆	2004 10 21.22787	01 26 46.48	+09 17 46.8	20.0	704	2004 TH ₇₇	2004 11 03.19900	02 52 51.80	+15 11 21.8	18.5 V	691
2004 TC ₇₆	2004 10 21.23972	01 26 45.95	+09 17 44.2	19.9	704	2004 TH ₇₇	2004 11 03.22956	02 52 50.20	+15 11 02.6	18.5 V	691
2004 TC ₇₆	2004 10 21.25158	01 26 45.37	+09 17 41.6	19.7	704	2004 TH ₇₇	2004 11 03.26552	02 52 48.29	+15 10 39.9	18.5 V	691
2004 TD ₇₆	2004 10 10.27479	01 29 09.99	+08 58 27.4	20.1 V	691	2004 TH ₇₇	2004 11 04.15682	02 52 03.28	+15 01 14.2	20.2 R	333
2004 TD ₇₆	2004 10 10.30266	01 29 08.81	+08 58 14.0	20.2 V	691	2004 TH ₇₇	2004 11 04.17097	02 52 02.55	+15 01 06.1	20.1 R	333
2004 TD ₇₆	2004 10 10.33061	01 29 07.64	+08 58 00.6	19.8 V	691	2004 TH ₇₇	2004 11 04.18503	02 52 01.84	+15 00 56.8	19.9 R	333
2004 TD ₇₆	2004 10 14.29269	01 26 26.16	+08 26 01.5	19.7 V	691	2004 TH ₇₇	2004 11 04.35108	02 51 53.13	+14 59 11.1	17.0 R	703
2004 TD ₇₆	2004 10 14.31920	01 26 25.02	+08 25 48.6	19.9 V	1 691	2004 TH ₇₇	2004 11 04.36155	02 51 52.53	+14 59 04.8	17.1 R	703
2004 TD ₇₆	2004 10 14.34960	01 26 23.70	+08 25 33.6	20.1 V	691	2004 TH ₇₇	2004 11 04.37123	02 51 52.05	+14 59 00.1	17.2 R	703
2004 TD ₇₆	2004 11 04.23915	01 13 01.60	+05 42 44.2	19.3 R	699	2004 TH ₇₇	2004 11 04.38109	02 51 51.48	+14 58 52.6	17.6 R	703
2004 TD ₇₆	2004 11 04.25861	01 13 00.89	+05 42 33.7		699	2004 TJ ₇₇	2004 11 03.19900	02 53 29.64	+15 48 10.5	18.9 V	691
2004 TD ₇₆	2004 11 04.27808	01 13 00.28	+05 42 28.6		699	2004 TJ ₇₇	2004 11 03.22956	02 53 27.84	+15 47 57.4	18.9 V	691
2004 TD ₇₆	2004 11 04.29753	01 12 59.68	+05 42 18.6		699	2004 TJ ₇₇	2004 11 03.26552	02 53 25.70	+15 47 41.5	18.9 V	691
2004 TE ₇₆	2004 10 20.20932	01 28 39.64	+07 50 31.8	20.0	704	2004 TJ ₇₇	2004 11 04.35108	02 52 24.07	+15 39 42.4	17.6 R	703
2004 TE ₇₆	2004 10 20.21873	01 28 39.12	+07 50 29.5	19.8	704	2004 TJ ₇₇	2004 11 04.36155	02 52 23.44	+15 39 35.7	17.0 R	703
2004 TE ₇₆	2004 10 20.23754	01 28 38.07	+07 50 25.1	19.9	704	2004 TJ ₇₇	2004 11 04.37123	02 52 22.92	+15 39 33.7	17.3 R	703
2004 TF ₇₆	2004 09 07.44590	02 01 20.42	+09 10 32.2	20.0 V	691	2004 TJ ₇₇	2004 11 04.38109	02 52 22.34	+15 39 29.1	17.9 R	703
2004 TF ₇₆	2004 09 07.44841	02 01 20.41	+09 10 31.9	20.1 V	691	2004 TL ₇₇	2004 10 09.30172	03 17 51.46	+16 43 43.2	19.7	704
2004 TF ₇₆	2004 09 07.47284	02 01 19.99	+09 10 34.4	20.2 V	691	2004 TL ₇₇	2004 10 09.31259	03 17 51.08	+16 43 42.6	19.8	704
2004 TF ₇₆	2004 09 07.47534	02 01 19.97	+09 10 34.2	20.2 V	691	2004 TL ₇₇	2004 10 09.32344	03 17 50.68	+16 43 42.1	19.9	704
2004 TF ₇₆	2004 09 07.49907	02 01 19.49	+09 10 36.6	20.3 V	691	2004 TL ₇₇	2004 10 09.33431	03 17 50.34	+16 43 41.8	20.2	704
2004 TF ₇₆	2004 09 07.50165	02 01 19.53	+0								

2004 TQ ₇₇	2004 10 15.12523	02 03 51.44	+15 45 08.0	18.1 R	152	2004 TJ ₇₈	2004 10 23.26450	00 25 03.95	+28 49 59.1	19.1	704
2004 TQ ₇₇	2004 10 15.88396	02 03 17.60	+15 38 57.6	18.2 R	152	2004 TJ ₇₈	2004 10 23.27620	00 25 03.43	+28 49 55.8	18.9	704
2004 TQ ₇₇	2004 10 15.90262	02 03 16.74	+15 38 48.5	18.2 R	152	2004 TJ ₇₈	2004 10 23.28789	00 25 02.81	+28 49 50.9	18.9	704
2004 TQ ₇₇	2004 10 21.26500	01 59 08.04	+14 53 27.3	19.1	704	2004 TJ ₇₈	2004 10 23.29957	00 25 02.29	+28 49 47.3	19.2	704
2004 TQ ₇₇	2004 10 21.27674	01 59 07.46	+14 53 21.9	19.3	704	2004 TL ₇₈	2004 08 19.35643	01 29 36.44	+24 37 45.1	20.6	704
2004 TQ ₇₇	2004 10 21.28858	01 59 06.88	+14 53 14.9	19.6	704	2004 TL ₇₈	2004 08 19.36659	01 29 36.74	+24 37 50.8	20.8	704
2004 TQ ₇₇	2004 10 21.30032	01 59 06.32	+14 53 08.9	19.7	704	2004 TL ₇₈	2004 08 19.37709	01 29 36.91	+24 37 56.5	20.3	704
2004 TQ ₇₇	2004 10 21.31211	01 59 05.73	+14 53 03.3	19.4	704	2004 TL ₇₈	2004 09 23.29100	01 27 48.36	+27 33 08.7	19.2	704
2004 TQ ₇₇	2004 11 04.22862	01 48 26.31	+12 49 40.9	18.5 R	699	2004 TL ₇₈	2004 09 23.30283	01 27 47.91	+27 33 09.1	19.7	704
2004 TQ ₇₇	2004 11 04.24807	01 48 25.47	+12 49 30.9		699	2004 TL ₇₈	2004 09 23.31466	01 27 47.48	+27 33 09.1	19.6	704
2004 TQ ₇₇	2004 11 04.26755	01 48 24.56	+12 49 20.4		699	2004 TL ₇₈	2004 09 23.32652	01 27 46.99	+27 33 09.7	19.8	704
2004 TQ ₇₇	2004 11 04.28701	01 48 23.69	+12 49 10.3		699	2004 TL ₇₈	2004 09 23.33837	01 27 46.61	+27 33 10.2	20.1	704
2004 TQ ₇₇	2004 11 04.30315	01 48 22.94	+12 49 01.4	18.1 R	703	2004 TL ₇₈	2004 10 12.28180	01 13 52.18	+26 41 22.7	18.7 R	699
2004 TQ ₇₇	2004 11 04.31118	01 48 22.58	+12 48 57.5	17.6 R	703	2004 TL ₇₈	2004 10 12.28833	01 13 51.91	+26 41 20.3		699
2004 TQ ₇₇	2004 11 04.31934	01 48 22.20	+12 48 53.3	17.9 R	703	2004 TL ₇₈	2004 10 12.29483	01 13 51.45	+26 41 18.4		699
2004 TQ ₇₇	2004 11 04.32738	01 48 21.81	+12 48 49.4	18.0 R	703	2004 TL ₇₈	2004 10 12.30134	01 13 51.09	+26 41 16.4		699
2004 TX ₇₇	2003 04 27.28258	14 45 23.34	-04 46 23.0	19.2 R	699	2004 TL ₇₈	2004 11 04.21071	00 57 38.85	+23 37 01.4	19.0	644
2004 TX ₇₇	2003 04 27.29671	14 45 22.55	-04 46 21.6		699	2004 TL ₇₈	2004 11 04.23322	00 57 38.17	+23 36 49.1	19.4	644
2004 TX ₇₇	2003 04 27.31085	14 45 21.78	-04 46 19.0		699	2004 TL ₇₈	2004 11 04.25661	00 57 37.44	+23 36 35.7	19.0	644
2004 TX ₇₇	2003 04 27.33424	14 45 20.51	-04 46 17.9		699	2004 TO ₇₈	2004 09 14.29314	01 41 56.25	+31 54 31.5	19.7	704
2004 TX ₇₇	2003 05 11.22938	14 32 59.72	-04 25 14.8	20.3 V	691	2004 TO ₇₈	2004 09 14.30488	01 41 56.04	+31 54 32.1	19.8	704
2004 TX ₇₇	2003 05 11.25583	14 32 58.28	-04 25 13.4	20.2 V	691	2004 TO ₇₈	2004 09 14.31647	01 41 55.69	+31 54 34.2	20.0	704
2004 TX ₇₇	2003 05 11.28188	14 32 56.87	-04 25 12.7	20.3 V	691	2004 TO ₇₈	2004 09 14.33972	01 41 55.31	+31 54 38.1	20.1	704
2004 TX ₇₇	2003 05 29.25548	14 19 06.99	-04 31 15.0	20.7 V	691	2004 TO ₇₈	2004 10 14.38564	01 23 25.53	+30 43 00.5	18.7	644
2004 TX ₇₇	2003 05 29.28255	14 19 05.90	-04 31 17.7	20.9 V	691	2004 TO ₇₈	2004 10 14.40909	01 23 24.38	+30 42 50.5	18.7	644
2004 TX ₇₇	2003 05 29.30875	14 19 04.86	-04 31 20.4	21.1 V	691	2004 TO ₇₈	2004 10 14.43117	01 23 23.28	+30 42 41.0	18.8	644
2004 TX ₇₇	2004 08 21.70422	23 24 00.48	-22 40 21.2	18.6 R	E12	2004 TT ₇₈	2004 09 24.43188	01 12 07.13	+09 13 39.8	21.8 V	291
2004 TX ₇₇	2004 08 21.72109	23 23 59.78	-22 40 28.8	18.8 R	E12	2004 TT ₇₈	2004 09 24.46097	01 12 05.79	+09 13 28.1	22.3 V	291
2004 TX ₇₇	2004 08 21.73800	23 23 59.04	-22 40 35.9	19.0 R	E12	2004 TT ₇₈	2004 09 24.48523	01 12 04.66	+09 13 18.1	21.8 V	291
2004 TX ₇₇	2004 08 21.75493	23 23 58.33	-22 40 43.3	18.7 R	E12	2004 TT ₇₈	2004 10 13.16567	00 56 41.82	+06 48 54.1	21.0 V	691
2004 TX ₇₇	2004 08 21.77976	23 23 57.29	-22 40 54.3	19.1 R	E12	2004 TT ₇₈	2004 10 13.19247	00 56 40.40	+06 48 40.5	21.3 V	691
2004 TX ₇₇	2004 08 21.78913	23 23 56.88	-22 40 58.4	19.2 R	E12	2004 TT ₇₈	2004 10 13.21948	00 56 38.98	+06 48 27.2	20.8 V	691
2004 TX ₇₇	2004 08 21.79851	23 23 56.48	-22 41 02.1	18.8 R	E12	2004 TW ₇₈	2004 10 13.16567	00 58 34.43	+06 29 18.0	21.1 V	691
2004 TX ₇₇	2004 08 21.80788	23 23 56.12	-22 41 06.6	18.7 R	E12	2004 TW ₇₈	2004 10 13.19247	00 58 33.19	+06 28 59.2	20.9 V	691
2004 TX ₇₇	2004 08 21.85567	23 04 15.27	-24 53 09.1	18.8 R	E12	2004 TW ₇₈	2004 10 13.21948	00 58 31.97	+06 28 40.3	21.1 V	691
2004 TX ₇₇	2004 09 15.56426	23 04 14.78	-24 53 11.2	18.8 R	E12	2004 TY ₇₈	2004 10 13.16567	00 58 28.18	+07 20 52.8	20.8 V	691
2004 TX ₇₇	2004 09 15.57284	23 04 14.30	-24 53 11.9	19.0 R	E12	2004 TY ₇₈	2004 10 13.19247	00 58 26.76	+07 20 44.8	20.8 V	691
2004 TX ₇₇	2004 09 15.58146	23 04 13.93	-24 53 13.1	20.4 R	E12	2004 TY ₇₈	2004 10 13.21948	00 58 25.32	+07 20 36.5	21.0 V	691
2004 TX ₇₇	2004 10 09.16773	22 50 08.22	-24 40 31.1	19.3	644	2004 TA ₇₉	2003 04 08.26050	13 03 00.34	-12 48 00.8	21.1	644
2004 TX ₇₇	2004 10 09.18834	22 50 07.74	-24 40 26.9	19.0	644	2004 TA ₇₉	2003 04 08.33192	13 02 55.90	-12 47 39.5	20.1	644
2004 TX ₇₇	2004 10 09.20966	22 50 07.27	-24 40 22.3	19.2	644	2004 TA ₇₉	2003 04 08.40161	13 02 51.66	-12 47 18.5	21.0	644
2004 TZ ₇₇	2001 11 24.23227	03 21 49.44	+26 09 52.6	20.2	704	2004 TA ₇₉	2003 05 03.17960	12 40 24.30	-10 35 59.1	20.9 V	691
2004 TZ ₇₇	2001 11 24.24804	03 21 48.28	+26 09 51.1	20.1	704	2004 TA ₇₉	2003 05 03.20681	12 40 23.07	-10 35 50.6	21.9 V	691
2004 TZ ₇₇	2001 11 24.27707	03 21 46.08	+26 09 47.2	19.9	704	2004 TA ₇₉	2003 05 03.23428	12 40 21.84	-10 35 42.7	21.4 V	691
2004 TZ ₇₇	2003 04 03.36729	14 44 57.35	-18 23 47.1	19.1 R	699	2004 TA ₇₉	2004 08 11.38290	01 50 41.71	+15 20 31.2	19.9	704
2004 TZ ₇₇	2003 04 03.38322	14 44 56.66	-18 23 50.9		699	2004 TA ₇₉	2004 08 11.39311	01 50 42.31	+15 20 37.2	20.1	704
2004 TZ ₇₇	2003 04 03.39924	14 44 56.20	-18 23 51.9		699	2004 TA ₇₉	2004 08 11.40320	01 50 42.92	+15 20 43.0	19.8	704
2004 TZ ₇₇	2003 04 03.41523	14 44 55.41	-18 23 54.0		699	2004 TA ₇₉	2004 08 11.41327	01 50 43.49	+15 20 49.3	19.6	704
2004 TB ₇₈	2004 11 03.14640	00 31 24.33	-00 46 19.8	20.5 V	691	2004 TA ₇₉	2004 08 11.42444	01 50 44.15	+15 20 56.0	19.2	704
2004 TB ₇₈	2004 11 03.16494	00 31 23.87	-00 46 21.2	20.5 V	691	2004 TA ₇₉	2004 08 27.40911	02 03 13.60	+17 39 54.4	18.2 R	703
2004 TB ₇₈	2004 11 03.18731	00 31 23.34	-00 46 23.2	20.5 V	691	2004 TA ₇₉	2004 08 27.42046	02 03 14.06	+17 39 59.3	18.0 R	703
2004 TF ₇₈	2004 10 13.17096	00 57 14.05	+04 37 52.8	19.6 V	691	2004 TA ₇₉	2004 08 27.43181	02 03 14.30	+17 40 07.5	17.4 R	703
2004 TF ₇₈	2004 10 13.19789	00 57 12.85	+04 37 44.8	19.5 V	691	2004 TA ₇₉	2004 08 27.44315	02 03 14.41	+17 40 10.2	17.5 R	703
2004 TF ₇₈	2004 10 13.22479	00 57 11.63	+04 37 36.8	19.5 V	691	2004 TA ₇₉	2004 09 18.31416	02 05 48.98	+19 39 11.0	19.0	704
2004 TH ₇₈	2004 08 26.33938	00 49 26.52	+30 49 47.8	19.9	704	2004 TA ₇₉	2004 09 18.32660	02 05 48.70	+19 39 13.4	19.3	704
2004 TH ₇₈	2004 08 26.36000	00 49 26.12	+30 49 56.7	20.0	704	2004 TA ₇₉	2004 09 18.33919	02 05 48.39	+19 39 16.2	19.3	704
2004 TH ₇₈	2004 08 26.37017	00 49 25.88	+30 50 01.4	19.9	704	2004 TA ₇₉	2004 09 18.35163	02 05 48.15	+19 39 18.7	19.9	704
2004 TH ₇₈	2004 08 26.38036	00 49 25.78	+30 50 04.9	20.1	704	2004 TA ₇₉	2004 09 18.36396	02 05 47.88	+19 39 20.9	19.4	704
2004 TH ₇₈	2004 09 12.32112	00 41 22.57	+32 10 56.6	18.6	704	2004 TA ₇₉	2004 10 10.26010	01 51 05.87	+19 48 30.9	18.1	704
2004 TH ₇₈	2004 09 12.33311	00 41 22.02	+32 10 58.5	19.2	704	2004 TA ₇₉	2004 10 10.27205	01 51 05.12	+19 48 37.7	18.6	704
2004 TH ₇₈	2004 09 12.34518	00 41 21.56	+32 11 00.5	19.6	704	2004 TA ₇₉	2004 10 10.28381	01 51 04.43	+19 48 36.2	18.3	704
2004 TH ₇₈	2004 09 12.35727	00 41 21.07	+32 11 02.0	19.5	704	2004 TA ₇₉	2004 10 10.29570	01 51 03.70	+19 48 34.1	18.6	704
2004 TH ₇₈	2004 09 12.36924	00 41 20.53	+32 11 04.7	19.5	704	2004 TA ₇₉	2004 10 10.30740	01 51 03.05	+19 48 33.0	18.5	704
2004 TH ₇₈	2004 09 15.28841	00 39 21.24	+32 17 41.4	19.2	704	2004 TA ₇₉	2004 10 21.21408	01 40 16.55	+19 11 33.8	18.3	704
2004 TH ₇₈	2004 09 15.29969	00 39 20.79	+32 17 42.2	19.4	704	2004 TA ₇₉	2004 10 21.22598	01 40 15.80	+19 11 30.5	18.3	704
2004 TH ₇₈	2004 09 15.31105	00 39 20.27	+32 17 43.3	19.6	704	2004 TA ₇₉	2004 10 21.23783	01 40 15.06	+19 11 28.0	18.4	704
2004 TH ₇₈	2004 09 15.32233	00 39 19.82	+32 17 44.9	19.3	704	2004 TA ₇₉	2004 10 21.24969	01 40 14.30	+19 11 24.7	18.4	704
2004 TH ₇₈	2004 09 15.33361	00 39 19.28	+32 17 46.0	19.6	704	2004 TA ₇₉	2004 10 21.26156	01 40 13.57	+19 11 21.3	18.6	704
2004 TH ₇₈	2004 10 14.22578	00 15 53.48	+31 13 10.1	18.8	644	2004 TA ₇₉	2004 11 04.30737	01 27 44.47	+18 01 54.6	17.9 R	703
2004 TH ₇₈	2004 10 14.24814	00 15 52.32	+31 13 02								

2004 TB ₇₉	2004 11 04.30633	01 42 45.02	+15 44 10.3	17.6 R	703	2004 TH ₇₉	2004 10 23.29854	01 46 32.13	+17 20 14.3	19.1	704
2004 TB ₇₉	2004 11 04.31444	01 42 44.65	+15 44 05.1	17.7 R	703	2004 TH ₇₉	2004 10 24.25100	01 45 26.70	+17 19 04.1	19.0	704
2004 TB ₇₉	2004 11 04.32255	01 42 44.34	+15 43 58.7	17.7 R	703	2004 TH ₇₉	2004 10 24.26281	01 45 25.86	+17 19 03.8	18.9	704
2004 TB ₇₉	2004 11 04.32787	01 42 44.13	+15 43 55.4	18.2 V	291	2004 TH ₇₉	2004 10 24.27473	01 45 25.03	+17 19 03.1	18.8	704
2004 TB ₇₉	2004 11 04.33054	01 42 43.99	+15 43 53.4	17.4 R	703	2004 TH ₇₉	2004 10 24.28654	01 45 24.13	+17 19 01.5	19.0	704
2004 TB ₇₉	2004 11 04.33569	01 42 43.81	+15 43 49.9	18.2 V	291	2004 TH ₇₉	2004 10 24.29835	01 45 23.27	+17 19 01.0	18.8	704
2004 TB ₇₉	2004 11 04.34311	01 42 43.52	+15 43 44.7	18.3 V	291	2004 TH ₇₉	2004 11 04.30791	01 33 51.07	+17 00 24.2	18.3 R	703
2004 TC ₇₉	2000 10 25.36011	03 35 29.52	+26 22 52.7	19.3	704	2004 TH ₇₉	2004 11 04.31604	01 33 50.58	+17 00 23.8	18.6 R	703
2004 TC ₇₉	2000 10 25.37453	03 35 28.78	+26 22 53.9	19.9	704	2004 TH ₇₉	2004 11 04.32412	01 33 50.20	+17 00 23.3	18.6 R	703
2004 TC ₇₉	2000 10 25.39323	03 35 27.75	+26 22 51.8	19.6	704	2004 TH ₇₉	2004 11 04.33214	01 33 49.70	+17 00 20.8	18.3 R	703
2004 TC ₇₉	2000 10 25.40702	03 35 26.92	+26 22 51.9	19.4	704	2004 TJ ₇₉	2004 10 21.21365	01 29 01.57	+14 54 43.3	18.5	704
2004 TC ₇₉	2000 10 25.42086	03 35 26.21	+26 22 51.2	19.6	704	2004 TJ ₇₉	2004 10 21.22555	01 29 01.06	+14 54 37.6	19.0	704
2004 TC ₇₉	2004 08 11.38429	02 10 56.44	+15 39 18.0	20.1	704	2004 TJ ₇₉	2004 10 21.23741	01 29 00.50	+14 54 31.4	19.3	704
2004 TC ₇₉	2004 08 11.40460	02 10 57.49	+15 39 28.2	20.3	704	2004 TJ ₇₉	2004 10 21.24927	01 29 00.00	+14 54 26.8	19.4	704
2004 TC ₇₉	2004 08 11.41577	02 10 58.15	+15 39 33.9	20.5	704	2004 TJ ₇₉	2004 10 21.26114	01 28 59.43	+14 54 20.8	19.1	704
2004 TC ₇₉	2004 09 16.33668	02 26 45.94	+19 11 04.5	19.6 R	699	2004 TJ ₇₉	2004 11 03.18375	01 20 24.17	+13 11 06.8	18.5	644
2004 TC ₇₉	2004 09 16.35627	02 26 45.61	+19 11 07.8		699	2004 TJ ₇₉	2004 11 03.20637	01 20 23.32	+13 10 56.3	18.5	644
2004 TC ₇₉	2004 09 16.37586	02 26 45.48	+19 11 11.8		699	2004 TJ ₇₉	2004 11 03.22656	01 20 22.56	+13 10 46.6	18.5	644
2004 TC ₇₉	2004 09 16.39543	02 26 45.15	+19 11 16.6		699	2004 TJ ₇₉	2004 11 04.25031	01 19 46.77	+13 02 48.6	18.8 R	703
2004 TC ₇₉	2004 10 10.27362	02 13 37.38	+19 35 51.7	19.5	704	2004 TJ ₇₉	2004 11 04.26086	01 19 46.35	+13 02 43.6	18.5 R	703
2004 TC ₇₉	2004 10 10.28538	02 13 36.73	+19 35 51.2	20.3	704	2004 TJ ₇₉	2004 11 04.27132	01 19 45.99	+13 02 38.5	18.6 R	703
2004 TC ₇₉	2004 10 10.29727	02 13 36.07	+19 35 50.1	19.9	704	2004 TJ ₇₉	2004 11 04.28178	01 19 45.57	+13 02 33.9	18.9 R	703
2004 TC ₇₉	2004 10 21.26532	02 03 08.14	+19 11 49.8	18.9	704	2004 TK ₇₉	2004 11 03.34784	02 03 59.09	+32 28 08.5	17.9 R	703
2004 TC ₇₉	2004 10 21.27706	02 03 07.38	+19 11 47.8	19.2	704	2004 TK ₇₉	2004 11 03.35919	02 03 58.38	+32 28 07.2	17.9 R	703
2004 TC ₇₉	2004 10 21.28890	02 03 06.65	+19 11 45.9	19.1	704	2004 TK ₇₉	2004 11 03.36816	02 03 57.79	+32 28 05.8	18.4 R	703
2004 TC ₇₉	2004 10 21.30064	02 03 05.91	+19 11 43.8	19.1	704	2004 TK ₇₉	2004 11 03.37846	02 03 57.19	+32 28 04.4	18.5 R	703
2004 TC ₇₉	2004 10 21.31243	02 03 05.16	+19 11 41.5	19.3	704	2004 TK ₇₉	2004 11 04.25008	02 03 07.38	+32 25 21.2	19.0	704
2004 TC ₇₉	2004 11 04.30844	01 49 38.76	+18 20 00.7	18.2 R	703	2004 TK ₇₉	2004 11 04.26203	02 03 06.71	+32 25 17.1	18.9	704
2004 TC ₇₉	2004 11 04.31659	01 49 38.30	+18 19 57.9	18.4 R	703	2004 TK ₇₉	2004 11 04.27398	02 03 05.97	+32 25 16.7	18.8	704
2004 TC ₇₉	2004 11 04.32465	01 49 37.87	+18 19 55.4	18.2 R	703	2004 TK ₇₉	2004 11 04.28592	02 03 05.26	+32 25 13.3	18.8	704
2004 TC ₇₉	2004 11 04.33268	01 49 37.52	+18 19 54.6	18.2 R	703	2004 TK ₇₉	2004 11 04.29787	02 03 04.57	+32 25 11.0	18.7	704
2004 TD ₇₉	2000 11 26.37650	04 50 51.84	+22 30 01.8	19.6 V	691	2004 TL ₇₉	2004 10 15.30458	02 25 58.45	+29 52 25.8	18.6	704
2004 TD ₇₉	2000 11 26.39997	04 50 50.34	+22 29 52.7	19.7 V	691	2004 TL ₇₉	2004 10 15.31565	02 25 57.96	+29 52 19.1	18.9	704
2004 TD ₇₉	2000 11 26.42318	04 50 48.86	+22 29 43.4	19.6 V	691	2004 TL ₇₉	2004 10 15.32673	02 25 57.43	+29 52 12.5	18.8	704
2004 TD ₇₉	2004 11 02.23909	01 41 11.79	+23 25 48.4	18.4 R	699	2004 TL ₇₉	2004 10 15.33781	02 25 56.97	+29 52 05.7	18.9	704
2004 TD ₇₉	2004 11 02.25855	01 41 10.88	+23 25 37.1		699	2004 TL ₇₉	2004 10 15.34889	02 25 56.45	+29 51 59.0	18.9	704
2004 TD ₇₉	2004 11 02.27804	01 41 09.93	+23 25 22.6		699	2004 TL ₇₉	2004 10 16.32592	02 25 13.19	+29 41 49.7	17.9 R	699
2004 TD ₇₉	2004 11 02.29755	01 41 09.11	+23 25 09.4		699	2004 TL ₇₉	2004 10 16.33731	02 25 12.54	+29 41 40.0		699
2004 TE ₇₉	2004 10 09.25601	02 22 29.06	+09 07 07.8	18.5	704	2004 TL ₇₉	2004 10 16.34870	02 25 12.01	+29 41 33.4		699
2004 TE ₇₉	2004 10 09.26723	02 22 28.56	+09 07 08.3	18.5	704	2004 TL ₇₉	2004 10 16.36010	02 25 11.52	+29 41 25.8		699
2004 TE ₇₉	2004 10 09.27863	02 22 27.99	+09 07 10.2	18.7	704	2004 TM ₇₉	2004 10 21.21026	00 53 50.84	+15 46 32.6	19.0	704
2004 TE ₇₉	2004 10 09.28995	02 22 27.47	+09 07 10.8	18.6	704	2004 TM ₇₉	2004 10 21.22216	00 53 50.32	+15 46 30.1	19.0	704
2004 TE ₇₉	2004 10 09.30139	02 22 26.90	+09 07 12.0	19.0	704	2004 TM ₇₉	2004 10 21.23401	00 53 49.70	+15 46 28.0	19.3	704
2004 TE ₇₉	2004 10 15.40333	02 17 24.64	+09 17 18.3	18.0 R	699	2004 TM ₇₉	2004 10 21.24587	00 53 49.11	+15 46 25.6	19.2	704
2004 TE ₇₉	2004 10 15.41305	02 17 24.10	+09 17 19.9		699	2004 TM ₇₉	2004 10 21.25774	00 53 48.51	+15 46 23.0	19.2	704
2004 TE ₇₉	2004 10 15.42278	02 17 23.54	+09 17 20.5		699	2004 TN ₇₉	2004 10 09.27436	02 22 26.21	+15 20 17.5	19.8	704
2004 TE ₇₉	2004 10 15.43252	02 17 22.94	+09 17 22.2		699	2004 TN ₇₉	2004 10 09.28531	02 22 25.89	+15 20 12.7	19.8	704
2004 TE ₇₉	2004 10 20.20370	02 12 51.83	+09 25 07.6	17.9	704	2004 TN ₇₉	2004 10 09.29625	02 22 25.57	+15 20 07.0	19.9	704
2004 TE ₇₉	2004 10 20.21310	02 12 51.21	+09 25 09.0	18.9	704	2004 TN ₇₉	2004 11 03.36171	02 07 02.40	+11 32 08.6	19.1	644
2004 TE ₇₉	2004 10 20.22251	02 12 50.61	+09 25 10.0	18.8	704	2004 TN ₇₉	2004 11 03.38255	02 07 01.53	+11 31 57.2	19.1	644
2004 TE ₇₉	2004 10 20.23191	02 12 50.06	+09 25 11.3	18.3	704	2004 TN ₇₉	2004 11 03.40582	02 07 00.60	+11 31 43.9	19.0	644
2004 TE ₇₉	2004 10 20.24132	02 12 49.48	+09 25 12.0	18.4	704	2004 TO ₇₉	2004 10 12.34116	02 23 55.82	+14 08 21.8	20.5 V	691
2004 TE ₇₉	2004 11 03.27678	01 46 13.81	+09 40 49.8	18.4	644	2004 TO ₇₉	2004 10 12.36802	02 23 54.59	+14 08 13.5	20.4 V	691
2004 TE ₇₉	2004 11 03.29727	01 46 12.65	+09 40 54.4	18.3	644	2004 TO ₇₉	2004 10 12.39499	02 23 53.37	+14 08 04.9	20.2 V	691
2004 TE ₇₉	2004 11 03.32197	01 46 11.23	+09 40 59.7	18.4	644	2004 TO ₇₉	2004 10 14.23794	02 22 32.69	+13 58 25.8	19.5	704
2004 TG ₇₉	2004 08 27.40250	02 20 05.76	+15 10 04.1	19.4 R	703	2004 TO ₇₉	2004 10 14.24732	02 22 32.23	+13 58 22.7	20.1	704
2004 TG ₇₉	2004 08 27.41384	02 20 06.15	+15 10 08.6	19.7 R	703	2004 TO ₇₉	2004 10 14.25670	02 22 31.73	+13 58 19.8	19.6	704
2004 TG ₇₉	2004 08 27.42519	02 20 06.51	+15 10 12.4	20.0 R	703	2004 TO ₇₉	2004 10 14.26613	02 22 31.34	+13 58 16.1	20.1	704
2004 TG ₇₉	2004 08 27.43653	02 20 06.87	+15 10 17.4	19.9 R	703	2004 TO ₇₉	2004 10 14.27553	02 22 30.96	+13 58 14.4	20.0	704
2004 TG ₇₉	2004 10 15.88837	02 07 16.01	+16 30 30.0	18.3 R	152	2004 TO ₇₉	2004 10 15.40737	02 21 38.97	+13 52 07.1	19.5 R	699
2004 TG ₇₉	2004 10 15.90707	02 07 14.85	+16 30 26.8	18.5 R	152	2004 TO ₇₉	2004 10 15.41710	02 21 38.50	+13 52 04.3		699
2004 TG ₇₉	2004 10 21.26511	02 01 44.97	+16 14 16.5	18.5	704	2004 TO ₇₉	2004 10 15.42683	02 21 38.10	+13 51 59.5		699
2004 TG ₇₉	2004 10 21.27685	02 01 44.18	+16 14 14.1	18.7	704	2004 TO ₇₉	2004 10 15.43657	02 21 37.50	+13 51 57.1		699
2004 TG ₇₉	2004 10 21.28869	02 01 43.44	+16 14 12.3	18.7	704	2004 TO ₇₉	2004 11 04.22780	02 04 44.64	+11 52 34.0	19.0 R	699
2004 TG ₇₉	2004 10 21.30043	02 01 42.66	+16 14 09.9	18.9	704	2004 TO ₇₉	2004 11 04.24726	02 04 43.66	+11 52 27.1		699
2004 TG ₇₉	2004 10 21.31221	02 01 41.81	+16 14 06.9	18.7	704	2004 TO ₇₉	2004 11 04.26674	02 04 42.59	+11 52 18.9		699
2004 TG ₇₉	2004 11 03.29242	01 48 41.11	+15 25 43.5	19.1	644	2004 TO ₇₉	2004 11 04.28620	02 04 41.55	+11 52 10.6		699
2004 TG ₇₉	2004 11 03.31392	01 48 39.88	+15 25 38.2	19.1	644	2004 TO ₇₉	2004 11 04.30368	02 04 40.49	+11 52 05.3	18.6 R	703
2004 TG ₇₉	2004 11 03.34147	01 48 38.28	+15 25 31.5	18.7	644	2004 TO ₇₉	2004 11 04.31171	02 04 40.15	+11 52 02.0	18.4 R	703
2004 TG ₇₉	2004 11 04.22617	01 47 50.33	+15 22 06.0	18.7 R	699	2004 TO ₇₉	2004				

2004 TQ ₇₉	2004 10 15.32746	02 32 52.37	+27 46 40.2	19.2	704	2004 TT ₈₀	2004 10 12.20319	00 43 34.09	+08 11 20.0	20.3 V	691
2004 TQ ₇₉	2004 10 15.33451	02 32 52.18	+27 46 39.4	19.8	704	2004 TT ₈₀	2004 10 21.20834	00 36 26.82	+07 20 02.5	19.7	704
2004 TQ ₇₉	2004 10 15.33854	02 32 51.84	+27 46 39.8	19.5	704	2004 TT ₈₀	2004 10 21.22024	00 36 26.34	+07 19 58.9	19.7	704
2004 TQ ₇₉	2004 10 15.34559	02 32 51.52	+27 46 38.7	19.0	704	2004 TT ₈₀	2004 10 21.23209	00 36 25.82	+07 19 55.4	20.1	704
2004 TQ ₇₉	2004 10 15.34963	02 32 51.35	+27 46 38.0	18.8	704	2004 TU ₈₀	2004 10 12.14892	00 45 04.80	+08 03 16.8	20.2 V	691
2004 TQ ₇₉	2004 10 16.32592	02 32 07.87	+27 45 07.4	18.3 R	699	2004 TU ₈₀	2004 10 12.17629	00 45 03.41	+08 03 07.8	20.7 V	691
2004 TQ ₇₉	2004 10 16.33731	02 32 07.25	+27 45 08.5		699	2004 TU ₈₀	2004 10 12.20319	00 45 02.00	+08 02 58.9	20.2 V	691
2004 TQ ₇₉	2004 10 16.34870	02 32 06.71	+27 45 06.7		699	2004 TU ₈₀	2004 10 14.28694	00 43 18.63	+07 51 20.0	20.1	644
2004 TQ ₇₉	2004 10 16.36010	02 32 06.34	+27 45 05.5		699	2004 TU ₈₀	2004 10 14.30808	00 43 17.57	+07 51 13.0	20.5	644
2004 TQ ₇₉	2004 11 02.23666	02 18 00.24	+26 51 16.4	18.3 R	699	2004 TU ₈₀	2004 10 14.34567	00 43 15.61	+07 51 00.2	19.8	644
2004 TQ ₇₉	2004 11 02.25612	02 17 59.19	+26 51 11.9		699	2004 TU ₈₀	2004 11 03.13397	00 30 33.82	+06 14 17.1	21.1 V	691
2004 TQ ₇₉	2004 11 02.27562	02 17 58.05	+26 51 06.4		699	2004 TU ₈₀	2004 11 03.15340	00 30 33.27	+06 14 12.5	20.6 V	691
2004 TQ ₇₉	2004 11 02.29511	02 17 57.03	+26 51 00.8		699	2004 TU ₈₀	2004 11 03.17671	00 30 32.65	+06 14 07.3	20.5 V	691
2004 TR ₇₉	1997 10 21.73363	02 16 22.32	+09 22 18.1		327	2004 TZ ₈₀	2004 10 12.14892	00 47 08.51	+07 59 05.9	20.9 V	691
2004 TR ₇₉	1997 10 21.73824	02 16 22.06	+09 22 16.0	18.3	327	2004 TZ ₈₀	2004 10 12.17629	00 47 07.11	+07 58 56.0	20.9 V	691
2004 TR ₇₉	1997 10 21.74338	02 16 21.81	+09 22 13.1		327	2004 TZ ₈₀	2004 10 12.20319	00 47 05.75	+07 58 45.7	20.7 V	691
2004 TR ₇₉	2002 03 06.17989	09 36 36.29	+03 52 05.8	20.3	644	2004 TG ₈₁	2004 10 09.16763	00 51 03.96	+07 59 50.4	19.8 V	691
2004 TR ₇₉	2002 03 06.19051	09 36 35.86	+03 52 12.3	20.2	644	2004 TG ₈₁	2004 10 09.19560	00 51 02.85	+07 59 29.7	19.7 V	691
2004 TR ₇₉	2002 03 06.20101	09 36 35.42	+03 52 18.1	19.6	644	2004 TG ₈₁	2004 10 09.22270	00 51 01.74	+07 59 09.5	19.7 V	691
2004 TR ₇₉	2004 11 04.23591	01 58 55.26	+06 35 14.4	18.8 R	699	2004 TG ₈₁	2004 10 13.16309	00 48 33.75	+07 10 23.0	19.9 V	691
2004 TR ₇₉	2004 11 04.25536	01 58 54.29	+06 35 03.6		699	2004 TG ₈₁	2004 10 13.18987	00 48 32.73	+07 10 03.1	19.9 V	691
2004 TR ₇₉	2004 11 04.27483	01 58 53.21	+06 34 51.0		699	2004 TG ₈₁	2004 10 13.21690	00 48 31.68	+07 09 43.1	19.8 V	691
2004 TR ₇₉	2004 11 04.29429	01 58 52.31	+06 34 39.9		699	2004 TG ₈₁	2004 11 04.08303	00 38 58.89	+03 14 50.2	20.7 V	691
2004 TS ₇₉	2004 11 03.28886	03 18 08.99	+15 33 47.8	19.6 V	691	2004 TG ₈₁	2004 11 04.10201	00 38 58.65	+03 14 40.7	20.5 V	691
2004 TS ₇₉	2004 11 03.31619	03 18 08.16	+15 33 18.1	19.6 V	691	2004 TG ₈₁	2004 11 04.11920	00 38 58.40	+03 14 31.4	20.6 V	691
2004 TS ₇₉	2004 11 03.34377	03 18 07.32	+15 32 47.9	19.5 V	691	2004 TJ ₈₁	2004 10 13.15760	00 47 35.42	+08 44 16.3	20.6 V	691
2004 TS ₇₉	2004 11 04.34948	03 17 40.21	+15 14 27.4	18.2 R	703	2004 TJ ₈₁	2004 10 13.18453	00 47 34.18	+08 44 09.9	20.6 V	691
2004 TS ₇₉	2004 11 04.35996	03 17 39.94	+15 14 16.3	18.2 R	703	2004 TJ ₈₁	2004 10 13.21147	00 47 32.91	+08 44 03.7	20.7 V	691
2004 TS ₇₉	2004 11 04.36963	03 17 39.61	+15 14 05.9	18.8 R	703	2004 TM ₈₁	2004 10 09.17342	00 50 22.50	+07 36 37.5	19.8 V	691
2004 TS ₇₉	2004 11 04.37951	03 17 39.28	+15 13 54.7	19.5 R	703	2004 TM ₈₁	2004 10 09.20047	00 50 21.04	+07 36 29.5	19.3	704
2004 TA ₈₀	2004 10 13.15760	00 48 22.26	+09 00 59.3	20.7 V	691	2004 TM ₈₁	2004 10 09.20101	00 50 20.96	+07 36 30.7	19.8 V	691
2004 TA ₈₀	2004 10 13.18453	00 48 21.04	+09 00 41.9	20.8 V	691	2004 TM ₈₁	2004 10 09.21119	00 50 20.43	+07 36 28.0	20.2	704
2004 TA ₈₀	2004 10 13.21147	00 48 19.80	+09 00 25.0	20.8 V	691	2004 TM ₈₁	2004 10 09.22190	00 50 19.84	+07 36 25.2	19.9	704
2004 TC ₈₀	2004 10 13.15760	00 47 45.46	+09 01 44.7	20.0 V	691	2004 TM ₈₁	2004 10 09.22802	00 50 19.47	+07 36 23.9	19.6 V	691
2004 TC ₈₀	2004 10 13.18453	00 47 44.06	+09 01 35.5	19.8 V	691	2004 TM ₈₁	2004 10 09.23262	00 50 19.21	+07 36 21.9	19.6	704
2004 TC ₈₀	2004 10 13.21147	00 47 42.64	+09 01 25.7	19.9 V	691	2004 TM ₈₁	2004 10 14.28694	00 45 53.38	+07 14 52.9	19.7	644
2004 TC ₈₀	2004 11 04.07781	00 33 04.65	+07 03 05.8	20.5 V	691	2004 TM ₈₁	2004 10 14.28814	00 45 53.31	+07 14 52.7	19.6	644
2004 TC ₈₀	2004 11 04.09677	00 33 04.14	+07 03 01.0	20.5 V	691	2004 TM ₈₁	2004 10 14.30808	00 45 52.26	+07 14 47.4	19.3	644
2004 TC ₈₀	2004 11 04.11388	00 33 03.66	+07 02 56.7	20.4 V	691	2004 TM ₈₁	2004 10 14.30928	00 45 52.21	+07 14 47.2	19.7	644
2004 TE ₈₀	2004 09 23.37818	01 02 41.58	+11 06 54.4	21.8 R	G92	2004 TM ₈₁	2004 10 14.34567	00 45 50.23	+07 14 38.1	19.1	644
2004 TE ₈₀	2004 09 23.40505	01 02 40.63	+11 06 42.1	20.9 R	G92	2004 TM ₈₁	2004 10 14.34688	00 45 50.17	+07 14 37.7	19.7	644
2004 TE ₈₀	2004 09 23.43192	01 02 39.59	+11 06 30.5	22.0 R	G92	2004 TP ₈₁	2004 10 13.15760	00 47 56.26	+08 32 20.8	19.8 V	691
2004 TE ₈₀	2004 11 04.08041	00 37 16.04	+05 24 17.4	20.3 V	691	2004 TP ₈₁	2004 10 13.18453	00 47 54.95	+08 32 09.2	19.9 V	691
2004 TE ₈₀	2004 11 04.09938	00 37 15.59	+05 24 09.5	20.4 V	691	2004 TP ₈₁	2004 10 13.21147	00 47 53.64	+08 31 57.3	19.9 V	691
2004 TE ₈₀	2004 11 04.11647	00 37 15.19	+05 24 02.3	20.4 V	691	2004 TR ₈₁	2004 11 03.13988	00 32 02.82	+04 02 02.7	21.0 V	691
2004 TH ₈₀	2004 09 18.30918	01 06 40.01	+12 44 18.0	20.1	704	2004 TR ₈₁	2004 11 03.15895	00 32 02.21	+04 01 55.3	20.7 V	691
2004 TH ₈₀	2004 09 18.33422	01 06 39.13	+12 44 10.9	20.1	704	2004 TR ₈₁	2004 11 03.18210	00 32 01.47	+04 01 46.5	20.7 V	691
2004 TH ₈₀	2004 09 18.35898	01 06 38.24	+12 44 03.6	20.4	704	2004 TU ₈₁	2004 10 10.20503	00 49 18.89	+09 13 07.7	19.4	704
2004 TH ₈₀	2004 10 10.21584	00 51 08.45	+10 12 57.5	19.6	704	2004 TU ₈₁	2004 10 10.21595	00 49 18.24	+09 13 05.5	20.2	704
2004 TH ₈₀	2004 10 10.23868	00 51 07.18	+10 12 46.8	19.5	704	2004 TU ₈₁	2004 10 10.22755	00 49 17.41	+09 13 03.9	19.6	704
2004 TH ₈₀	2004 10 10.25039	00 51 06.68	+10 12 39.9	19.5	704	2004 TX ₈₁	1998 09 15.25673	00 06 11.92	+00 51 18.8	19.7 V	691
2004 TH ₈₀	2004 10 12.91172	00 49 01.46	+09 50 07.8	19.3 V	049	2004 TX ₈₁	1998 09 15.27775	00 06 10.96	+00 51 15.2	19.7 V	691
2004 TH ₈₀	2004 10 12.92434	00 49 00.87	+09 50 01.4	19.1 V	049	2004 TX ₈₁	1998 09 15.33062	00 06 08.49	+00 51 06.2	19.8 V	691
2004 TH ₈₀	2004 10 12.93729	00 49 00.22	+09 49 54.6	19.0 V	049	2004 TX ₈₁	1998 09 19.29999	00 03 07.169	+00 39 30.37	19.56V	645
2004 TH ₈₀	2004 10 13.15245	00 48 50.56	+09 48 07.1	19.5 V	691	2004 TX ₈₁	1998 09 19.30346	00 03 07.007	+00 39 29.74	20.39	645
2004 TH ₈₀	2004 10 13.17920	00 48 49.26	+09 47 53.6	19.3 V	691	2004 TX ₈₁	2004 09 24.42587	01 03 27.14	+09 14 24.5	20.1 V	291
2004 TH ₈₀	2004 10 13.20603	00 48 47.95	+09 47 40.1	19.3 V	691	2004 TX ₈₁	2004 09 24.45497	01 03 25.86	+09 14 20.5	19.7 V	291
2004 TH ₈₀	2004 10 14.24467	00 47 59.55	+09 38 49.6	20.0	704	2004 TX ₈₁	2004 09 24.47923	01 03 24.78	+09 14 17.4	20.0 V	291
2004 TH ₈₀	2004 10 14.26343	00 47 58.69	+09 38 38.3	19.7	704	2004 TX ₈₁	2004 10 05.22487	00 55 13.37	+08 46 47.1	19.0 R	699
2004 TH ₈₀	2004 10 14.27286	00 47 58.27	+09 38 32.6	19.4	704	2004 TX ₈₁	2004 10 05.24513	00 55 12.46	+08 46 43.8		699
2004 TH ₈₀	2004 10 21.22131	00 42 52.70	+08 39 08.3	19.5	704	2004 TX ₈₁	2004 10 05.26542	00 55 11.43	+08 46 39.9		699
2004 TH ₈₀	2004 10 21.23316	00 42 52.19	+08 39 01.2	19.7	704	2004 TX ₈₁	2004 10 05.28571	00 55 10.59	+08 46 35.2		699
2004 TH ₈₀	2004 10 21.24501	00 42 51.69	+08 38 54.9	19.9	704	2004 TX ₈₁	2004 10 13.15760	00 48 57.13	+08 22 53.6	19.8 V	691
2004 TH ₈₀	2004 10 21.25688	00 42 51.19	+08 38 49.4	19.9	704	2004 TX ₈₁	2004 10 13.18453	00 48 55.84	+08 22 48.7	19.6 V	691
2004 TJ ₈₀	2004 10 13.15245	00 49 47.70	+10 34 55.8	20.6 V	691	2004 TX ₈₁	2004 10 13.21147	00 48 54.54	+08 22 43.7	19.6 V	691
2004 TJ ₈₀	2004 10 13.17920	00 49 46.36	+10 34 50.6	20.2 V	691	2004 TX ₈₁	2004 11 04.07781	00 34 26.51	+07 22 18.9	20.0 V	691
2004 TJ ₈₀	2004 10 13.20603	00 49 45.02	+10 34 45.5	20.9 V	691	2004 TX ₈₁	2004 11 04.09677	00 34 25.92	+07 22 16.9	20.0 V	691
2004 TM ₈₀	2004 10 13.15245	00 53 26.19	+09 53 55.7	20.9 V	691	2004 TX ₈₁	2004 11 04.11388	00 34 25.39	+07 22 14.6	20.2 V	691
2004 TM ₈₀	2004 10 13.17920	00 53 25.02	+09 53 42.9	20.9 V	691	2004 TC ₈₂	2004 10 13.15760	00 49 11.83	+08 24 00.8	21.1 V	691
2004 TM ₈₀	2004 10 13.20603										

2004 TW ₈₂	2004 11 04.07781	00 34 31.32	+06 31 29.5	20.6 V	691	2004 TL ₈₄	2004 10 14.30808	00 46 01.21	+06 13 34.5	20.3	644
2004 TW ₈₂	2004 11 04.09677	00 34 30.74	+06 31 26.9	20.6 V	691	2004 TL ₈₄	2004 10 14.34567	00 45 58.99	+06 13 26.0	20.1	644
2004 TW ₈₂	2004 11 04.11388	00 34 30.26	+06 31 24.3	20.5 V	691	2004 TL ₈₄	2004 11 03.13685	00 31 45.82	+05 16 38.7	20.7 V	691
2004 TX ₈₂	2004 10 13.16309	00 53 22.39	+06 39 55.2	20.4 V	691	2004 TL ₈₄	2004 11 03.15617	00 31 45.26	+05 16 36.6	20.7 V	691
2004 TX ₈₂	2004 10 13.18987	00 53 21.14	+06 39 39.2	20.8 V	691	2004 TL ₈₄	2004 11 03.17932	00 31 44.58	+05 16 34.5	20.8 V	691
2004 TX ₈₂	2004 10 13.21690	00 53 19.88	+06 39 22.9	20.5 V	691	2004 TQ ₈₄	2004 10 13.16309	00 49 33.82	+06 43 40.8	20.3 V	691
2004 TY ₈₂	2004 10 13.15760	00 52 56.79	+08 22 16.8	21.1 V	691	2004 TQ ₈₄	2004 10 13.18987	00 49 32.54	+06 43 33.7	20.2 V	691
2004 TY ₈₂	2004 10 13.18453	00 52 55.46	+08 22 12.4	21.0 V	691	2004 TQ ₈₄	2004 10 13.21690	00 49 31.26	+06 43 26.1	20.2 V	691
2004 TZ ₈₂	2004 10 13.21147	00 52 54.06	+08 22 07.8	21.1 V	691	2004 TW ₈₄	2004 10 13.16309	00 50 02.82	+06 28 25.3	20.8 V	691
2004 TZ ₈₂	2004 10 13.15760	00 53 26.61	+08 38 40.0	20.3 V	691	2004 TW ₈₄	2004 10 13.18987	00 50 01.50	+06 28 17.8	20.8 V	691
2004 TZ ₈₂	2004 10 13.18453	00 53 25.36	+08 38 32.1	20.4 V	691	2004 TW ₈₄	2004 10 13.21690	00 50 00.16	+06 28 10.7	20.5 V	691
2004 TZ ₈₂	2004 10 13.21147	00 53 24.10	+08 38 24.2	20.3 V	691	2004 TW ₈₄	2004 11 04.08041	00 35 41.76	+05 04 15.7	20.5 V	691
2004 TZ ₈₂	2004 11 04.07781	00 39 33.94	+07 01 06.3	20.7 V	691	2004 TW ₈₄	2004 11 04.09938	00 35 41.19	+05 04 12.0	21.0 V	691
2004 TZ ₈₂	2004 11 04.09677	00 39 33.39	+07 01 01.8	21.0 V	691	2004 TW ₈₄	2004 11 04.11647	00 35 40.71	+05 04 09.0	21.2 V	691
2004 TB ₈₃	2004 11 04.11388	00 39 32.90	+07 00 58.2	20.8 V	691	2004 TB ₈₅	2004 10 09.21138	00 54 33.84	+06 54 02.2	20.1	704
2004 TB ₈₃	2004 09 24.42958	01 08 48.12	+08 57 34.6	21.6 V	291	2004 TB ₈₅	2004 10 09.22209	00 54 33.25	+06 53 58.6	20.3	704
2004 TB ₈₃	2004 09 24.45867	01 08 46.74	+08 57 31.8	21.9 V	291	2004 TB ₈₅	2004 10 09.23281	00 54 32.72	+06 53 55.7	19.5	704
2004 TB ₈₃	2004 09 24.48293	01 08 45.58	+08 57 29.0	21.7 V	291	2004 TB ₈₅	2004 10 13.16309	00 51 19.97	+06 35 02.7	20.0 V	691
2004 TB ₈₃	2004 10 13.15760	00 52 55.57	+08 12 14.4	20.8 V	691	2004 TB ₈₅	2004 10 13.18987	00 51 18.63	+06 34 55.0	20.0 V	691
2004 TB ₈₃	2004 10 13.18453	00 52 54.12	+08 12 09.7	20.9 V	691	2004 TB ₈₅	2004 10 13.21690	00 51 17.28	+06 34 47.2	20.0 V	691
2004 TB ₈₃	2004 10 13.21147	00 52 52.66	+08 12 05.5	20.6 V	691	2004 TC ₈₅	2004 10 13.16309	00 50 50.34	+06 27 56.1	20.0 V	691
2004 TC ₈₃	2004 10 13.15760	00 53 10.19	+08 14 25.6	20.5 V	691	2004 TC ₈₅	2004 10 13.18987	00 50 48.86	+06 27 58.5	20.0 V	691
2004 TC ₈₃	2004 10 13.18453	00 53 08.75	+08 14 23.5	20.2 V	691	2004 TC ₈₅	2004 10 13.21690	00 50 47.40	+06 27 54.9	20.0 V	691
2004 TC ₈₃	2004 10 13.21147	00 53 07.31	+08 14 21.1	20.1 V	691	2004 TC ₈₅	2004 11 04.07781	00 33 52.10	+06 17 18.0	20.4 V	691
2004 TD ₈₃	2004 10 13.16309	00 54 07.27	+07 04 28.5	20.6 V	691	2004 TC ₈₅	2004 11 04.09677	00 33 51.40	+06 17 18.0	20.5 V	691
2004 TD ₈₃	2004 10 13.18987	00 54 06.01	+07 04 20.0	20.3 V	691	2004 TC ₈₅	2004 11 04.11388	00 33 50.78	+06 17 18.4	20.8 V	691
2004 TD ₈₃	2004 10 13.21690	00 54 04.77	+07 04 11.3	20.6 V	691	2004 TD ₈₅	1999 06 13.40585	20 21 13.76	+06 17 22.561	20.2 V	691
2004 TD ₈₃	2004 10 13.15760	00 52 29.26	+08 41 42.9	20.8 V	691	2004 TD ₈₅	1999 06 13.42516	20 21 13.46	+06 17 22.552	20.8 V	691
2004 TD ₈₃	2004 10 13.18453	00 52 27.57	+08 41 36.2	20.8 V	691	2004 TD ₈₅	1999 06 13.44356	20 21 13.15	+06 17 22.543	20.7 V	691
2004 TD ₈₃	2004 10 13.21147	00 52 25.84	+08 41 29.7	20.8 V	691	2004 TD ₈₅	2000 11 18.43361	04 12 06.53	+06 17 20.0	21.3 V	691
2004 TG ₈₃	2004 10 13.15760	00 52 21.66	+08 11 44.1	20.2 V	691	2004 TD ₈₅	2000 11 18.45605	04 12 05.17	+06 17 20.0	17.4 V	691
2004 TG ₈₃	2004 10 13.18453	00 52 19.84	+08 11 46.4	20.2 V	691	2004 TD ₈₅	2000 11 18.47869	04 12 03.87	+06 17 20.0	13.0 V	691
2004 TG ₈₃	2004 10 13.21147	00 52 18.01	+08 11 48.6	20.2 V	691	2004 TD ₈₅	2004 10 13.16309	00 51 46.96	+06 17 16.0	20.4 V	691
2004 TG ₈₃	2004 11 04.07516	00 32 53.03	+08 44 38.6	21.1 V	691	2004 TD ₈₅	2004 10 13.18987	00 51 45.59	+06 17 06.7	19.9 V	691
2004 TG ₈₃	2004 11 04.09374	00 32 52.36	+08 44 41.3	20.6 V	691	2004 TD ₈₅	2004 10 13.21690	00 51 44.23	+06 17 12.575	19.8 V	691
2004 TG ₈₃	2004 11 04.11107	00 32 51.66	+08 44 43.8	21.1 V	691	2004 TC ₈₅	2004 10 13.16309	00 53 29.50	+06 35 50.8	20.2 V	691
2004 TJ ₈₃	2004 10 13.15760	00 54 44.85	+07 55 07.2	21.1 V	691	2004 TC ₈₅	2004 10 13.18987	00 53 28.31	+06 35 41.3	20.2 V	691
2004 TJ ₈₃	2004 10 13.18453	00 54 43.38	+07 55 00.0	20.7 V	691	2004 TC ₈₅	2004 10 13.21690	00 53 27.09	+06 35 31.7	20.1 V	691
2004 TJ ₈₃	2004 10 13.21147	00 54 41.90	+07 54 53.4	20.5 V	691	2004 TK ₈₅	2004 10 13.16309	00 53 07.89	+06 08 04.1	21.2 V	691
2004 TK ₈₃	2004 10 13.15760	00 54 05.33	+08 32 57.0	20.2 V	691	2004 TK ₈₅	2004 10 13.18987	00 53 06.48	+06 07 58.4	21.4 V	691
2004 TK ₈₃	2004 10 13.18453	00 54 03.69	+08 32 51.8	20.3 V	691	2004 TK ₈₅	2004 10 13.21690	00 53 05.06	+06 07 52.3	21.1 V	691
2004 TK ₈₃	2004 10 13.21147	00 54 02.06	+08 32 46.1	20.2 V	691	2004 TL ₈₅	2004 09 24.43009	01 09 32.13	+09 16 08.0	20.7 V	291
2004 TO ₈₃	2004 11 03.13988	00 31 58.55	+03 06 55.9	20.5 V	691	2004 TL ₈₅	2004 09 24.45918	01 09 30.66	+09 15 54.0	20.9 V	291
2004 TO ₈₃	2004 11 03.15895	00 31 58.01	+03 06 50.6	20.2 V	691	2004 TL ₈₅	2004 09 24.48344	01 09 29.45	+09 15 42.6	20.7 V	291
2004 TO ₈₃	2004 11 03.18210	00 31 57.37	+03 06 43.8	20.0 V	691	2004 TL ₈₅	2004 10 13.16309	00 53 10.77	+06 34 36.6	20.4 V	691
2004 TP ₈₃	2004 11 03.13988	00 30 55.76	+04 13 34.5	20.4 V	691	2004 TL ₈₅	2004 10 13.18987	00 53 09.31	+06 34 22.9	20.5 V	691
2004 TP ₈₃	2004 11 03.15895	00 30 55.28	+04 13 32.7	20.7 V	691	2004 TL ₈₅	2004 10 13.21690	00 53 07.86	+06 34 08.6	20.4 V	691
2004 TP ₈₃	2004 11 03.18210	00 30 54.72	+04 13 30.2	20.5 V	691	2004 TM ₈₅	2004 10 13.16309	00 54 24.75	+06 52 34.2	20.8 V	691
2004 TR ₈₃	2002 04 04.20776	11 28 58.64	-00 15 21.7	20.7	644	2004 TM ₈₅	2004 10 13.18987	00 54 23.41	+06 52 25.2	20.7 V	691
2004 TR ₈₃	2002 04 04.22992	11 28 57.79	-00 15 13.6	20.6	644	2004 TM ₈₅	2004 10 13.21690	00 54 22.06	+06 52 15.8	20.8 V	691
2004 TR ₈₃	2002 04 04.25098	11 28 56.91	-00 15 06.3	21.0	644	2004 TN ₈₅	2004 10 06.88235	00 59 33.22	+06 11 22.3	19.9 R	947
2004 TR ₈₃	2002 04 14.13858	11 23 23.66	+00 40 18.7	19.0	704	2004 TN ₈₅	2004 10 06.89675	00 59 32.49	+06 11 17.0		947
2004 TR ₈₃	2002 04 14.15246	11 23 23.24	+00 40 22.7	19.5	704	2004 TN ₈₅	2004 10 06.91110	00 59 31.66	+06 11 11.3		947
2004 TR ₈₃	2002 04 14.16633	11 23 22.86	+00 40 27.3	19.7	704	2004 TN ₈₅	2004 10 06.92553	00 59 30.91	+06 11 06.8		947
2004 TR ₈₃	2002 04 14.19410	11 23 22.02	+00 40 36.2	19.6	704	2004 TN ₈₅	2004 10 06.94624	00 59 30.11	+06 11 01.0		947
2004 TR ₈₃	2004 09 13.43295	01 06 54.03	+09 47 47.1	19.5	644	2004 TN ₈₅	2004 10 06.95427	00 59 29.36	+06 10 56.3		947
2004 TR ₈₃	2004 09 13.44683	01 06 53.57	+09 47 43.3	19.3	644	2004 TN ₈₅	2004 10 13.16833	00 54 02.62	+05 33 09.8	20.4 V	691
2004 TR ₈₃	2004 09 13.45712	01 06 53.25	+09 47 40.7	19.8	644	2004 TN ₈₅	2004 10 13.19528	00 54 01.16	+05 33 00.0	20.2 V	691
2004 TS ₈₃	2004 10 12.15436	00 47 03.58	+07 08 13.9	20.4 V	691	2004 TN ₈₅	2004 10 13.22219	00 53 59.71	+05 32 50.3	20.1 V	691
2004 TS ₈₃	2004 10 12.18170	00 47 02.36	+07 08 06.9	20.3 V	691	2004 TN ₈₅	2004 11 04.08303	00 38 11.80	+03 41 06.5	21.1 V	691
2004 TS ₈₃	2004 10 12.20848	00 47 01.15	+07 08 00.8	20.5 V	691	2004 TN ₈₅	2004 11 04.10201	00 38 11.20	+03 41 01.8	20.9 V	691
2004 TT ₈₃	2004 10 12.15436	00 47 07.84	+06 31 47.9	20.0 V	691	2004 TN ₈₅	2004 11 04.11920	00 38 10.65	+03 40 57.9	20.8 V	691
2004 TT ₈₃	2004 10 12.18170	00 47 06.63	+06 31 37.2	20.0 V	691	2004 TO ₈₅	2004 10 13.16309	00 54 21.91	+07 03 15.4	20.5 V	691
2004 TT ₈₃	2004 10 12.20848	00 47 05.41	+06 31 26.7	20.0 V	691	2004 TO ₈₅	2004 10 13.18987	00 54 20.48	+07 03 12.3	20.8 V	691
2004 TU ₈₃	2000 08 24.27170	22 43 03.22	-09 37 34.9	18.8	704	2004 TO ₈₅	2004 10 13.21690	00 54 19.11	+07 03 08.4	20.6 V	691
2004 TU ₈₃	2000 08 24.28439	22 43 02.59	-09 37 36.2	19.3	704	2004 TQ ₈₅	2004 10 13.16567	00 55 46.92	+06 38 08.7	20.5 V	691
2004 TU ₈₃	2000 08 24.29713	22 43 01.90	-09 37 39.5	19.2	704	2004 TQ ₈₅	2004 10 13.19247	00 55 45.63	+06 38 00.1	20.5 V	691
2004 TU ₈₃	2000 08 24.32261	22 43 00.60	-09 37 42.6	19.2	704	2004 TQ ₈₅	2004 10 13.21948	00 55 44.37	+06 37 51.4	20.4 V	691
2004 TU ₈₃	2000 08 31.35497	22 37 05.94	-09 58 04.8	19.8 V	691	2004 TQ ₈₅	2004 11 05.07769	00 40 40.89			

2004 TE ₈₆	1999 02 12.38963	10 05 46.64	+09 20 01.4	699	2004 TG ₈₈	2004 10 12.21919	00 53 52.62	+03 29 56.3	20.7 V	691
2004 TE ₈₆	1999 02 12.41627	10 05 45.13	+09 20 10.5	699	2004 TH ₈₈	2004 10 12.16526	00 53 25.62	+03 03 17.8	20.8 V	691
2004 TE ₈₆	1999 03 20.15541	09 37 08.69	+12 30 36.0	20.1 V	2004 TH ₈₈	2004 10 12.19238	00 53 23.99	+03 03 13.8	21.3 V	691
2004 TE ₈₆	1999 03 20.17875	09 37 08.09	+12 30 40.2	20.3 V	2004 TH ₈₈	2004 10 12.21919	00 53 22.29	+03 03 09.7	21.1 V	691
2004 TE ₈₆	1999 03 20.20175	09 37 07.53	+12 30 44.8	20.0 V	2004 TK ₈₈	2004 10 12.16526	00 53 50.98	+02 47 00.5	20.1 V	691
2004 TE ₈₆	2003 05 05.39043	16 30 57.46	-19 45 01.8	19.4	2004 TK ₈₈	2004 10 12.19238	00 53 49.41	+02 46 57.4	20.2 V	691
2004 TE ₈₆	2003 05 05.40523	16 30 56.63	-19 44 58.6	19.7	2004 TK ₈₈	2004 10 12.21919	00 53 47.85	+02 46 54.4	20.2 V	691
2004 TE ₈₆	2003 05 05.43022	16 30 55.47	-19 44 54.1	19.8	2004 TN ₈₈	2004 10 13.17361	00 55 08.47	+03 02 31.4	21.1 V	691
2004 TE ₈₆	2003 05 05.44275	16 30 54.88	-19 44 52.3	19.9	2004 TN ₈₈	2004 10 13.20052	00 55 07.23	+03 02 22.9	20.9 V	691
2004 TL ₈₆	2004 11 03.13685	00 29 53.98	+04 35 55.6	20.8 V	2004 TN ₈₈	2004 10 13.22757	00 55 05.94	+03 02 14.6	21.0 V	691
2004 TL ₈₆	2004 11 03.15617	00 29 53.41	+04 35 57.7	20.8 V	2004 TQ ₈₈	2004 10 12.16526	00 54 25.15	+03 13 14.5	20.3 V	691
2004 TL ₈₆	2004 11 03.17932	00 29 52.68	+04 35 59.9	20.9 V	2004 TQ ₈₈	2004 10 12.19238	00 54 23.36	+03 13 10.2	20.0 V	691
2004 TM ₈₆	2000 09 21.34759	00 56 07.72	+06 42 38.0	21.2 V	2004 TQ ₈₈	2004 10 12.21919	00 54 21.57	+03 13 06.0	20.0 V	691
2004 TM ₈₆	2000 09 21.36886	00 56 06.67	+06 42 29.8	22.1 V	2004 TT ₈₈	2004 11 05.08303	00 40 05.80	+01 26 58.7	21.2 V	691
2004 TM ₈₆	2000 09 21.39013	00 56 05.72	+06 42 22.3	21.2 V	2004 TT ₈₈	2004 11 05.09995	00 40 05.31	+01 26 56.7	21.0 V	691
2004 TM ₈₆	2000 10 01.24659	00 48 09.42	+05 38 48.8	19.9	2004 TT ₈₈	2004 11 05.11646	00 40 04.80	+01 26 54.4	20.5 V	691
2004 TM ₈₆	2000 10 01.27681	00 48 07.89	+05 38 36.6	20.6	2004 TU ₈₈	2004 10 13.17361	00 55 14.84	+03 09 18.5	20.4 V	691
2004 TM ₈₆	2000 10 01.29710	00 48 06.77	+05 38 27.5	20.2	2004 TU ₈₈	2004 10 13.20052	00 55 13.16	+03 09 14.0	20.2 V	691
2004 TM ₈₆	2000 10 01.31819	00 48 05.63	+05 38 20.2	19.7	2004 TU ₈₈	2004 10 13.22757	00 55 11.43	+03 09 09.5	20.4 V	691
2004 TQ ₈₆	2004 10 13.16833	00 47 49.68	+04 47 20.7	20.7 V	2004 TU ₈₈	2004 11 04.08566	00 36 06.16	+02 31 04.3	21.0 V	691
2004 TQ ₈₆	2004 10 13.19528	00 47 47.99	+04 47 11.8	20.7 V	2004 TU ₈₈	2004 11 04.10454	00 36 05.35	+02 31 04.0	21.0 V	691
2004 TQ ₈₆	2004 10 13.22219	00 47 46.28	+04 47 03.0	20.6 V	2004 TU ₈₈	2004 11 04.12181	00 36 04.68	+02 31 03.4	21.2 V	691
2004 TZ ₈₆	2004 10 12.16526	00 51 52.21	+04 10 28.1	20.1 V	2004 TV ₈₈	2004 10 05.30351	01 03 52.04	+03 46 01.8	19.6 R	699
2004 TZ ₈₆	2004 10 12.19238	00 51 50.81	+04 10 21.7	20.1 V	2004 TV ₈₈	2004 10 05.32299	01 03 50.86	+03 45 58.0		699
2004 TZ ₈₆	2004 10 12.21919	00 51 49.45	+04 10 15.3	20.1 V	2004 TV ₈₈	2004 10 05.34246	01 03 49.73	+03 45 57.4		699
2004 TA ₈₇	2004 10 13.16833	00 51 07.21	+04 34 25.4	20.8 V	2004 TV ₈₈	2004 10 05.36193	01 03 48.50	+03 45 56.5		699
2004 TA ₈₇	2004 10 13.19528	00 51 05.89	+04 34 17.8	20.7 V	2004 TV ₈₈	2004 10 13.17361	00 56 22.72	+03 37 23.8	20.0 V	691
2004 TA ₈₇	2004 10 13.22219	00 51 04.52	+04 34 09.8	20.3 V	2004 TV ₈₈	2004 10 13.20052	00 56 21.16	+03 37 22.2	19.9 V	691
2004 TC ₈₇	2004 10 13.16833	00 51 24.50	+04 28 59.9	20.5 V	2004 TV ₈₈	2004 10 13.22757	00 56 19.60	+03 37 20.7	19.8 V	691
2004 TC ₈₇	2004 10 13.19528	00 51 23.16	+04 28 55.0	20.7 V	2004 TV ₈₈	2004 11 04.08303	00 38 43.34	+03 32 00.8	20.7 V	691
2004 TC ₈₇	2004 10 13.22219	00 51 21.85	+04 28 50.4	20.8 V	2004 TV ₈₈	2004 11 04.10201	00 38 42.66	+03 32 01.8	20.8 V	691
2004 TE ₈₇	2004 10 13.16833	00 51 57.52	+05 00 56.5	20.6 V	2004 TV ₈₈	2004 11 04.11920	00 38 42.00	+03 32 02.5	20.5 V	691
2004 TE ₈₇	2004 10 13.19528	00 51 56.28	+05 00 47.1	20.8 V	2004 TW ₈₈	2004 10 13.17361	00 57 00.49	+03 04 37.2	20.5 V	691
2004 TE ₈₇	2004 10 13.22219	00 51 55.03	+05 00 37.8	20.8 V	2004 TW ₈₈	2004 10 13.20052	00 56 59.04	+03 04 29.5	20.8 V	691
2004 TF ₈₇	2004 10 13.16833	00 50 15.70	+04 37 40.1	19.9 V	2004 TW ₈₈	2004 10 13.22757	00 56 57.54	+03 04 22.4	20.5 V	691
2004 TF ₈₇	2004 10 13.19528	00 50 13.95	+04 37 35.8	20.0 V	2004 TX ₈₈	2004 10 13.17361	00 57 25.82	+03 17 13.6	20.8 V	691
2004 TF ₈₇	2004 10 13.22219	00 50 12.19	+04 37 31.6	19.8 V	2004 TX ₈₈	2004 10 13.20052	00 57 24.39	+03 17 05.0	20.9 V	691
2004 TJ ₈₇	2004 11 03.13988	00 31 34.92	+04 00 49.7	20.5 V	2004 TX ₈₈	2004 10 13.22757	00 57 22.96	+03 16 56.0	20.9 V	691
2004 TJ ₈₇	2004 11 03.15895	00 31 34.14	+04 00 49.1	20.4 V	2004 TY ₈₈	2004 10 13.17361	00 57 18.57	+03 50 07.0	20.0 V	691
2004 TJ ₈₇	2004 11 03.18210	00 31 33.18	+04 00 48.3	20.5 V	2004 TY ₈₈	2004 10 13.20052	00 57 17.12	+03 50 04.5	20.1 V	691
2004 TG ₈₇	2004 10 09.21158	00 55 25.59	+04 42 03.7	20.2	2004 TY ₈₈	2004 10 13.22757	00 57 15.59	+03 50 02.0	20.2 V	691
2004 TG ₈₇	2004 10 09.22228	00 55 25.04	+04 41 59.3	19.9	2004 TY ₈₈	2004 11 05.08031	00 41 22.71	+03 45 30.2	20.6 V	691
2004 TG ₈₇	2004 10 09.24371	00 55 23.83	+04 41 54.4	20.1	2004 TY ₈₈	2004 11 05.09730	00 41 22.28	+03 45 31.5	20.6 V	691
2004 TG ₈₇	2004 10 13.16833	00 51 59.78	+04 22 11.8	20.4 V	2004 TY ₈₈	2004 11 05.11390	00 41 21.84	+03 45 33.3	20.5 V	691
2004 TG ₈₇	2004 10 13.19528	00 51 58.33	+04 22 03.8	20.3 V	2004 TZ ₈₈	2004 10 09.21177	01 01 32.31	+03 28 32.9	20.3	704
2004 TG ₈₇	2004 10 13.22219	00 51 56.89	+04 21 55.9	20.1 V	2004 TZ ₈₈	2004 10 09.22248	01 01 31.92	+03 28 30.5	20.2	704
2004 TJ ₈₇	2004 10 13.16833	00 53 13.65	+04 22 29.1	20.4 V	2004 TZ ₈₈	2004 10 09.23320	01 01 31.49	+03 28 24.1	20.1	704
2004 TJ ₈₇	2004 10 13.19528	00 53 12.45	+04 22 10.3	20.6 V	2004 TZ ₈₈	2004 10 09.24390	01 01 30.96	+03 28 22.3	20.1	704
2004 TJ ₈₇	2004 10 13.22219	00 53 11.23	+04 21 51.1	20.4 V	2004 TZ ₈₈	2004 10 13.17361	00 58 41.73	+03 03 07.6	19.9 V	691
2004 TK ₈₇	2004 10 13.16833	00 50 46.29	+04 50 27.2	21.1 V	2004 TZ ₈₈	2004 10 13.20052	00 58 40.55	+03 02 57.2	19.9 V	691
2004 TK ₈₇	2004 10 13.19528	00 50 44.53	+04 50 22.0	21.0 V	2004 TZ ₈₈	2004 10 13.22757	00 58 39.35	+03 02 47.0	19.9 V	691
2004 TK ₈₇	2004 10 13.22219	00 50 42.80	+04 50 16.4	20.8 V	2004 TZ ₈₈	2004 10 14.15670	00 57 59.74	+02 56 54.6	20.3 V	291
2004 TN ₈₇	2004 10 13.16833	00 53 27.38	+05 15 28.9	20.8 V	2004 TZ ₈₈	2004 10 14.16547	00 57 59.38	+02 56 51.7	20.2 V	291
2004 TN ₈₇	2004 10 13.19528	00 53 26.10	+05 15 20.9	20.5 V	2004 TZ ₈₈	2004 10 14.17337	00 57 59.01	+02 56 48.8	20.3 V	291
2004 TN ₈₇	2004 10 13.22219	00 53 24.84	+05 15 12.6	20.5 V	2004 TZ ₈₈	2004 11 05.08303	00 44 43.23	+01 01 02.4	20.6 V	691
2004 TO ₈₇	2004 10 13.16833	00 52 38.37	+04 54 04.5	20.8 V	2004 TZ ₈₈	2004 11 05.09995	00 44 42.73	+01 00 57.7	20.6 V	691
2004 TO ₈₇	2004 10 13.19528	00 52 36.93	+04 54 00.0	20.8 V	2004 TZ ₈₈	2004 11 05.11646	00 44 42.26	+01 00 54.0	20.6 V	691
2004 TO ₈₇	2004 10 13.22219	00 52 35.47	+04 53 55.0	20.2 V	2004 TA ₈₉	2004 10 15.15305	00 57 17.14	+02 21 25.9	20.6 V	291
2004 TO ₈₇	2004 11 04.08303	00 36 16.93	+04 03 06.5	20.9 V	2004 TA ₈₉	2004 10 15.15756	00 57 16.94	+02 21 24.1	20.5 V	291
2004 TO ₈₇	2004 11 04.10201	00 36 16.29	+04 03 04.7	21.0 V	2004 TA ₈₉	2004 10 15.16345	00 57 16.66	+02 21 21.9	20.4 V	291
2004 TO ₈₇	2004 11 04.11920	00 36 15.69	+04 03 03.3	21.2 V	2004 TA ₈₉	2004 11 05.08554	00 44 09.04	+00 34 09.2	20.9 V	691
2004 TS ₈₇	2004 10 09.21186	00 58 05.62	+04 33 30.0	20.0	2004 TA ₈₉	2004 11 05.10261	00 44 08.56	+00 34 05.3	20.9 V	691
2004 TS ₈₇	2004 10 09.22257	00 58 05.12	+04 33 24.8	19.6	2004 TA ₈₉	2004 11 05.11925	00 44 08.07	+00 34 01.5	20.6 V	691
2004 TS ₈₇	2004 10 09.23329	00 58 04.75	+04 33 18.3	19.7	2004 TB ₈₉	2004 11 05.08303	00 43 25.32	+01 49 19.6	20.7 V	691
2004 TS ₈₇	2004 10 09.24400	00 58 04.15	+04 33 13.0	20.1	2004 TB ₈₉	2004 11 05.09995	00 43 24.78	+01 49 17.3	20.8 V	691
2004 TS ₈₇	2004 10 13.17361	00 55 33.76	+03 58 29.2	19.9 V	2004 TB ₈₉	2004 11 05.11646	00 43 24.23	+01 49 14.8	20.9 V	691
2004 TS ₈₇	2004 10 13.20052	00 55 32.68	+03 58 15.4	20.1 V	2004 TC ₈₉	2004 10 13.17361	00 59 46.06	+03 05 19.5	21.0 V	691
2004 TS ₈₇	2004 10 13.22757	00 55 31.58	+03 58 01.1	19.8 V	2004 TC ₈₉	2004 10 13.20052	00 59 44.78	+03 05 07.1	20.8 V	691
2004 TS ₈₇	2004 11 05.08303	00 45 45.30	+01 26 46.5	20.4 V	2004 TC ₈₉	2004 10 13.22757	00 59 43.08	+03 04 54.4	20.5 V	691
2004 TS ₈₇	2004 11 05.09995	00 45 45.10	+01 26 42.2	20.7 V	2004 TC ₈₉	2004 10 14.15740	00 59 00.91	+02 57 40.8	21.3 V	291
2004 TS ₈₇	2004 11 05.11646	00 45 44.92	+01 26 38.4	20.4 V	2004 TC ₈₉	2004 10 14.16617	00 59 00.47	+02 57 36.7	21.3 V	291
2004 TT ₈₇	2004 10 13.16833	00 53 27.27	+04 47 51.3	20.8 V	2004 TC ₈₉	2004 10 14.17408	00 59 00.07	+02 57 33.1	21.2 V	291

2004 TN ₈₉	2004 10 13.17623	01 02 38.78	+03 43 51.5	20.8 V	691	2004 TR ₉₀	2004 10 14.30083	01 50 21.46	+16 14 49.9	19.6	704
2004 TN ₈₉	2004 10 13.20308	01 02 37.50	+03 43 45.3	21.1 V	691	2004 TR ₉₀	2004 10 14.31032	01 50 20.92	+16 14 51.9	19.8	704
2004 TN ₈₉	2004 10 13.23020	01 02 36.16	+03 43 39.7	20.7 V	691	2004 TR ₉₀	2004 10 14.31980	01 50 20.39	+16 14 50.2	19.7	704
2004 TP ₈₉	2004 10 13.17361	01 01 36.02	+02 41 39.3	21.1 V	691	2004 TR ₉₀	2004 10 21.26362	01 43 56.49	+16 10 56.7	19.3	704
2004 TP ₈₉	2004 10 13.20052	01 01 34.54	+02 41 28.8	20.6 V	691	2004 TR ₉₀	2004 10 21.27535	01 43 55.81	+16 10 56.2	19.9	704
2004 TP ₈₉	2004 10 13.22757	01 01 33.04	+02 41 18.2	20.4 V	691	2004 TR ₉₀	2004 10 21.28720	01 43 55.10	+16 10 55.6	19.2	704
2004 TQ ₈₉	2004 10 13.17361	01 01 59.37	+03 26 39.3	20.4 V	I 691	2004 TR ₉₀	2004 10 21.29894	01 43 54.48	+16 10 55.4	19.4	704
2004 TQ ₈₉	2004 10 13.20052	01 01 57.86	+03 26 29.2	20.3 V	691	2004 TR ₉₀	2004 10 21.31072	01 43 53.77	+16 10 55.4	19.6	704
2004 TQ ₈₉	2004 10 13.22757	01 01 56.34	+03 26 19.7	20.4 V	691	2004 TR ₉₀	2004 11 02.24800	01 33 06.35	+15 57 21.8	19.0 R	699
2004 TQ ₈₉	2004 10 13.39098	01 01 47.10	+03 25 20.2	20.8 V	291	2004 TR ₉₀	2004 11 02.26747	01 33 05.34	+15 57 19.7		699
2004 TQ ₈₉	2004 10 13.39600	01 01 46.83	+03 25 18.4	20.6 V	291	2004 TR ₉₀	2004 11 02.28698	01 33 04.28	+15 57 17.4		699
2004 TQ ₈₉	2004 10 13.40149	01 01 46.52	+03 25 16.7	20.6 V	291	2004 TR ₉₀	2004 11 02.30649	01 33 03.17	+15 57 16.2		699
2004 TS ₈₉	2004 09 10.30437	00 48 28.61	+09 00 09.9	20.4	704	2004 TR ₉₀	2004 11 03.21580	01 32 17.28	+15 56 03.4	19.1	644
2004 TS ₈₉	2004 09 10.31583	00 48 28.18	+09 00 05.0	20.7	704	2004 TR ₉₀	2004 11 03.23606	01 32 16.21	+15 56 01.8	19.4	644
2004 TS ₈₉	2004 09 10.33886	00 48 27.31	+08 59 56.2	20.4	704	2004 TR ₉₀	2004 11 03.25784	01 32 15.07	+15 56 00.0	19.0	644
2004 TS ₈₉	2004 09 18.30686	00 43 08.52	+08 05 59.6	19.8	704	2004 TS ₉₀	2004 10 13.23476	01 49 49.09	+15 52 57.0	20.5 V	691
2004 TS ₈₉	2004 09 18.31948	00 43 07.99	+08 05 54.5	19.7	704	2004 TS ₉₀	2004 10 13.26169	01 49 47.22	+15 52 53.6	20.5 V	691
2004 TS ₈₉	2004 09 18.33195	00 43 07.42	+08 05 49.4	20.0	704	2004 TS ₉₀	2004 10 13.29101	01 49 45.17	+15 52 49.4	20.4 V	691
2004 TS ₈₉	2004 09 18.34451	00 43 06.85	+08 05 44.2	20.3	704	2004 TU ₉₀	2004 10 13.23476	01 51 55.43	+16 01 29.9	20.5 V	691
2004 TS ₈₉	2004 09 18.35693	00 43 06.34	+08 05 37.8	20.4	704	2004 TU ₉₀	2004 10 13.26169	01 51 53.88	+16 01 28.4	20.3 V	691
2004 TS ₈₉	2004 10 10.16958	00 26 58.43	+05 16 56.3	20.0 V	691	2004 TU ₉₀	2004 10 13.29101	01 51 52.17	+16 01 27.0	20.4 V	691
2004 TS ₈₉	2004 10 10.20168	00 26 57.05	+05 16 41.6	20.0 V	691	2004 TV ₉₀	2004 09 07.42763	02 09 18.67	+15 04 09.1	20.8 V	691
2004 TS ₈₉	2004 10 10.22903	00 26 55.87	+05 16 29.2	19.9 V	691	2004 TV ₉₀	2004 09 07.45398	02 09 18.83	+15 04 15.1	20.5 V	691
2004 TS ₈₉	2004 10 14.14641	00 24 19.72	+04 47 15.8	20.0 V	691	2004 TV ₉₀	2004 09 07.48086	02 09 19.01	+15 04 21.1	20.7 V	691
2004 TS ₈₉	2004 10 14.17766	00 24 18.50	+04 47 02.4	20.3 V	691	2004 TV ₉₀	2004 09 17.42327	02 08 52.65	+15 32 16.8	20.4 V	691
2004 TS ₈₉	2004 10 14.20907	00 24 17.24	+04 46 48.6	20.1 V	691	2004 TV ₉₀	2004 09 17.44970	02 08 52.20	+15 32 19.9	20.4 V	691
2004 TS ₈₉	2004 10 15.22542	00 23 38.76	+04 39 27.0	19.8 R	1 695	2004 TV ₉₀	2004 09 17.47602	02 08 51.75	+15 32 22.6	20.3 V	691
2004 TS ₈₉	2004 10 15.31878	00 23 35.11	+04 38 46.7		1 695	2004 TV ₉₀	2004 10 21.26351	01 43 51.46	+14 50 15.3	19.7	704
2004 TU ₈₉	2004 10 09.20210	00 48 49.67	-02 15 05.4	19.7	704	2004 TV ₉₀	2004 10 21.29883	01 43 49.13	+14 50 06.9	20.2	704
2004 TU ₈₉	2004 10 09.23502	00 48 47.51	-02 15 10.7	19.8	704	2004 TV ₉₀	2004 10 21.31062	01 43 48.38	+14 50 04.4	20.2	704
2004 TU ₈₉	2004 10 09.24618	00 48 46.80	-02 15 13.2	20.1	704	2004 TW ₉₀	2004 09 07.42763	02 05 52.26	+15 30 15.0	20.7 V	691
2004 TX ₈₉	2004 10 09.21200	00 34 49.72	-03 18 13.2	19.6	704	2004 TW ₉₀	2004 09 07.45398	02 05 52.53	+15 30 18.2	20.9 V	691
2004 TX ₈₉	2004 10 09.22299	00 34 49.27	-03 18 18.2	19.6	704	2004 TW ₉₀	2004 09 07.48086	02 05 52.81	+15 30 21.3	20.8 V	691
2004 TX ₈₉	2004 10 09.23396	00 34 48.74	-03 18 22.2	19.6	704	2004 TW ₉₀	2004 09 17.42327	02 06 20.82	+15 39 56.4	20.7 V	691
2004 TX ₈₉	2004 10 09.24497	00 34 48.18	-03 18 28.1	19.8	704	2004 TW ₉₀	2004 09 17.44970	02 06 20.57	+15 39 56.5	20.5 V	691
2004 TY ₈₉	2004 09 22.40567	01 52 21.85	+16 19 14.8	20.9 V	691	2004 TW ₉₀	2004 09 17.47602	02 06 20.29	+15 39 56.5	20.5 V	691
2004 TY ₈₉	2004 09 22.43245	01 52 22.00	+16 19 07.3	20.7 V	691	2004 TW ₉₀	2004 10 13.24016	01 53 09.26	+14 35 29.3	19.7 V	691
2004 TY ₈₉	2004 09 22.45876	01 52 22.17	+16 19 00.2	20.7 V	691	2004 TW ₉₀	2004 10 13.26935	01 53 07.75	+14 35 20.6	19.7 V	691
2004 TY ₈₉	2004 10 13.24016	01 49 15.15	+13 38 09.6	20.2 V	691	2004 TW ₉₀	2004 10 13.29647	01 53 06.33	+14 35 13.0	19.7 V	691
2004 TY ₈₉	2004 10 13.26935	01 49 14.32	+13 37 51.9	20.0 V	691	2004 TW ₉₀	2004 10 14.24534	01 52 19.05	+14 30 36.4	19.2	704
2004 TY ₈₉	2004 10 13.29647	01 49 13.53	+13 37 35.3	20.1 V	691	2004 TW ₉₀	2004 10 14.25472	01 52 18.51	+14 30 31.5	20.1	704
2004 TZ ₈₉	2004 09 07.42763	02 07 15.35	+15 14 29.9	21.0 V	691	2004 TW ₉₀	2004 10 14.26410	01 52 18.02	+14 30 29.1	19.9	704
2004 TZ ₈₉	2004 09 07.45398	02 07 15.19	+15 14 35.4	21.0 V	691	2004 TW ₉₀	2004 10 14.27353	01 52 17.56	+14 30 27.1	19.7	704
2004 TZ ₈₉	2004 09 07.48086	02 07 15.03	+15 14 41.1	21.1 V	691	2004 TW ₉₀	2004 10 21.26394	01 46 13.02	+13 53 09.7	19.3	704
2004 TZ ₈₉	2004 09 17.42327	02 04 56.76	+15 42 53.8	21.2 V	691	2004 TW ₉₀	2004 10 21.27567	01 46 12.41	+13 53 05.3	19.8	704
2004 TZ ₈₉	2004 09 17.44970	02 04 56.04	+15 42 56.8	20.6 V	691	2004 TW ₉₀	2004 10 21.28752	01 46 11.67	+13 53 02.9	20.0	704
2004 TZ ₈₉	2004 09 17.47602	02 04 55.38	+15 43 00.1	21.0 V	691	2004 TW ₉₀	2004 10 21.29926	01 46 11.03	+13 52 58.4	19.6	704
2004 TZ ₈₉	2004 10 12.23628	01 46 05.28	+15 44 24.5	20.2 V	691	2004 TW ₉₀	2004 10 21.31104	01 46 10.39	+13 52 54.4	19.9	704
2004 TZ ₈₉	2004 10 12.26322	01 46 03.54	+15 44 21.6	20.4 V	691	2004 TX ₉₀	2004 10 13.23476	01 54 05.15	+15 05 09.9	20.7 V	691
2004 TZ ₈₉	2004 10 12.29038	01 46 01.81	+15 44 18.5	20.3 V	691	2004 TX ₉₀	2004 10 13.26169	01 54 03.97	+15 04 57.9	20.7 V	691
2004 TZ ₈₉	2004 10 21.26309	01 36 29.10	+15 22 28.4	19.4	704	2004 TX ₉₀	2004 10 13.29101	01 54 02.69	+15 04 45.1	20.9 V	691
2004 TZ ₈₉	2004 10 21.28667	01 36 27.51	+15 22 23.4	20.0	704	2004 TY ₉₀	2004 10 13.23476	01 54 05.34	+15 24 34.3	20.4 V	691
2004 TZ ₈₉	2004 10 21.29841	01 36 26.64	+15 22 22.1	20.0	704	2004 TY ₉₀	2004 10 13.26169	01 54 04.02	+15 24 26.1	20.5 V	691
2004 TZ ₈₉	2004 10 21.31019	01 36 25.87	+15 22 20.1	20.4	704	2004 TY ₉₀	2004 10 13.29101	01 54 02.58	+15 24 17.3	20.6 V	691
2004 TC ₉₀	2004 10 12.23628	01 47 14.95	+15 31 17.3	20.1 V	691	2004 TA ₉₁	2004 10 13.23476	01 54 25.69	+15 01 08.1	20.5 V	691
2004 TC ₉₀	2004 10 12.26322	01 47 13.24	+15 31 07.9	20.1 V	691	2004 TA ₉₁	2004 10 13.26169	01 54 24.31	+15 00 55.3	20.4 V	691
2004 TC ₉₀	2004 10 12.29038	01 47 11.50	+15 30 58.6	20.1 V	691	2004 TA ₉₁	2004 10 13.29101	01 54 22.77	+15 00 41.2	20.4 V	691
2004 TH ₉₀	2004 09 17.42327	02 08 21.32	+15 45 43.5	21.2 V	691	2004 TB ₉₁	2003 05 10.27441	14 13 03.42	-17 53 55.6	20.2 V	691
2004 TH ₉₀	2004 09 17.44970	02 08 20.52	+15 45 47.0	20.8 V	691	2004 TB ₉₁	2003 05 10.30060	14 13 01.94	-17 53 49.4	19.9 V	691
2004 TH ₉₀	2004 09 17.47602	02 08 19.69	+15 45 49.2	20.8 V	691	2004 TB ₉₁	2003 05 10.33005	14 13 00.24	-17 53 42.3	19.9 V	691
2004 TH ₉₀	2004 10 12.23628	01 48 08.90	+15 42 07.5	21.1 V	691	2004 TB ₉₁	2003 06 05.19042	13 55 39.77	-16 22 53.7	20.9 V	691
2004 TH ₉₀	2004 10 12.26322	01 48 07.10	+15 42 04.0	20.7 V	691	2004 TB ₉₁	2003 06 05.21705	13 55 39.27	-16 22 51.1	20.3 V	691
2004 TH ₉₀	2004 10 12.29038	01 48 05.34	+15 42 01.1	20.7 V	691	2004 TB ₉₁	2003 06 05.24419	13 55 38.61	-16 22 46.5	20.6 V	691
2004 TM ₉₀	2004 10 21.26340	01 41 43.52	+13 50 40.1	19.9	704	2004 TB ₉₁	2004 10 13.23476	01 53 26.29	+15 07 20.2	19.9 V	691
2004 TM ₉₀	2004 10 21.27514	01 41 42.84	+13 50 34.9	19.9	704	2004 TB ₉₁	2004 10 13.26169	01 53 24.70	+15 07 14.3	19.6 V	691
2004 TM ₉₀	2004 10 21.29873	01 41 41.41	+13 50 24.3	20.5	704	2004 TB ₉₁	2004 10 13.29101	01 53 22.96	+15 07 07.8	19.5 V	691
2004 TP ₉₀	2004 10 13.24016	01 52 31.96	+13 23 12.4	20.4 V	691	2004 TB ₉₁	2004 10 21.26394	01 45 39.62	+14 34 35.5	19.2	704
2004 TP ₉₀	2004 10 13.26935	01 52 30.71	+13 22 50.4	20.2 V	691	2004 TB ₉₁	2004 10 21.27567	01 45 38.91	+14 34 32.6	19.8	704
2004 TP ₉₀	2004 10 13.29647	01 52 29.56	+13 22 29.6	20.3 V	691	2004 TB ₉₁	2004 10 21.28752	01 45 38.23	+14 34 29.8	19.8	

2004 TR ₉₁	2004 09 07.43275	02 05 45.84	+14 24 04.2	20.7 V	691	2004 TR ₉₂	2004 11 04.26917	01 31 00.14	+11 37 47.4	699
2004 TR ₉₁	2004 09 07.45923	02 05 45.69	+14 24 07.8	20.7 V	691	2004 TR ₉₂	2004 11 04.28863	01 30 59.08	+11 37 44.0	699
2004 TR ₉₁	2004 09 07.48593	02 05 45.54	+14 24 11.6	20.6 V	691	2004 TS ₉₂	2004 10 13.24016	01 54 08.30	+11 37 58.8	20.0 V 691
2004 TR ₉₁	2004 10 21.27492	01 37 37.81	+13 41 56.8	20.3	704	2004 TS ₉₂	2004 10 13.26935	01 54 07.01	+13 12 39.1	19.9 V 691
2004 TR ₉₁	2004 10 21.28677	01 37 37.05	+13 41 53.8	20.0	704	2004 TS ₉₂	2004 10 13.29647	01 54 05.83	+13 12 20.7	20.0 V 691
2004 TR ₉₁	2004 10 21.29852	01 37 36.40	+13 41 52.0	20.2	704	2004 TS ₉₂	2004 10 21.21612	01 48 24.86	+11 40 16.1	19.9 704
2004 TR ₉₁	2004 10 21.31030	01 37 35.67	+13 41 50.5	20.3	704	2004 TS ₉₂	2004 10 21.23983	01 48 23.79	+11 39 59.7	19.6 704
2004 TT ₉₁	2004 09 07.42763	02 06 35.19	+14 47 50.8	20.6 V	691	2004 TS ₉₂	2004 10 21.25169	01 48 23.36	+11 39 50.5	19.3 704
2004 TT ₉₁	2004 09 07.45398	02 06 34.98	+14 47 48.5	20.6 V	691	2004 TT ₉₂	2004 09 17.42327	02 08 30.47	+16 16 53.3	20.3 V 691
2004 TT ₉₁	2004 09 07.48086	02 06 34.75	+14 47 46.0	20.7 V	691	2004 TT ₉₂	2004 09 17.44970	02 08 29.92	+16 16 46.8	20.3 V 691
2004 TT ₉₁	2004 10 09.27116	01 50 50.75	+12 41 54.5	20.4	704	2004 TT ₉₂	2004 09 17.47602	02 08 29.38	+16 16 40.2	20.2 V 691
2004 TT ₉₁	2004 10 09.28210	01 50 50.15	+12 41 50.8	20.7	704	2004 TT ₉₂	2004 10 09.25025	01 56 51.08	+14 09 53.0	20.0 704
2004 TT ₉₁	2004 10 09.29305	01 50 49.64	+12 41 47.5	20.4	704	2004 TT ₉₂	2004 10 09.28307	01 56 49.66	+14 09 36.0	20.5 704
2004 TT ₉₁	2004 11 03.21131	01 30 32.13	+10 01 24.5	19.8	644	2004 TT ₉₂	2004 10 09.29402	01 56 49.19	+14 09 31.9	20.2 704
2004 TT ₉₁	2004 11 03.23164	01 30 31.22	+10 01 16.7	19.9	644	2004 TT ₉₂	2004 10 12.97350	01 54 09.24	+13 42 19.0	18.6 R 246
2004 TT ₉₁	2004 11 03.25141	01 30 30.30	+10 01 09.4	19.8	644	2004 TT ₉₂	2004 10 12.97449	01 54 09.17	+13 42 18.8	246
2004 TU ₉₁	2004 09 17.42327	02 04 31.79	+15 26 23.1	21.4 V	691	2004 TT ₉₂	2004 10 12.97545	01 54 09.15	+13 42 17.6	246
2004 TU ₉₁	2004 09 17.44970	02 04 31.23	+15 26 19.5	21.3 V	691	2004 TT ₉₂	2004 10 12.97653	01 54 09.14	+13 42 18.0	246
2004 TU ₉₁	2004 09 17.47602	02 04 30.57	+15 26 15.8	21.5 V	691	2004 TT ₉₂	2004 10 12.97741	01 54 09.06	+13 42 17.3	246
2004 TU ₉₁	2004 10 13.24016	01 48 27.62	+13 38 33.8	20.9 V	691	2004 TT ₉₂	2004 10 12.97973	01 54 09.03	+13 42 16.7	246
2004 TU ₉₁	2004 10 13.26935	01 48 26.16	+13 38 24.3	20.9 V	691	2004 TT ₉₂	2004 10 12.98086	01 54 08.97	+13 42 15.5	246
2004 TU ₉₁	2004 10 13.29647	01 48 24.79	+13 38 15.2	21.0 V	691	2004 TT ₉₂	2004 10 13.24016	01 53 57.57	+13 40 18.6	20.1 V 691
2004 TV ₉₁	2004 10 13.24545	01 48 35.26	+12 24 29.1	20.6 V	691	2004 TT ₉₂	2004 10 13.26935	01 53 56.21	+13 40 05.3	19.9 V 691
2004 TV ₉₁	2004 10 13.27459	01 48 33.75	+12 24 10.1	20.5 V	691	2004 TT ₉₂	2004 10 13.29647	01 53 54.98	+13 39 53.1	20.0 V 691
2004 TV ₉₁	2004 10 13.30185	01 48 32.37	+12 23 51.0	20.3 V	691	2004 TT ₉₂	2004 10 14.24828	01 53 12.55	+13 32 39.7	20.2 V 291
2004 TZ ₉₁	2004 09 17.42845	02 07 12.20	+14 12 33.5	20.8 V	691	2004 TT ₉₂	2004 10 14.25748	01 53 12.11	+13 32 34.1	20.5 V 291
2004 TZ ₉₁	2004 09 17.45500	02 07 11.45	+14 12 34.1	20.6 V	691	2004 TT ₉₂	2004 10 14.26884	01 53 11.57	+13 32 29.2	20.5 V 291
2004 TZ ₉₁	2004 09 17.48129	02 07 10.70	+14 12 34.4	20.9 V	691	2004 TV ₉₂	2004 09 07.43805	02 08 15.02	+12 02 46.2	20.9 V 691
2004 TZ ₉₁	2004 10 13.24016	01 48 16.69	+13 36 06.8	20.2 V	691	2004 TV ₉₂	2004 09 07.46469	02 08 15.28	+12 02 54.4	21.3 V 691
2004 TZ ₉₁	2004 10 13.26935	01 48 14.97	+13 36 02.0	20.3 V	691	2004 TV ₉₂	2004 09 07.49118	02 08 15.55	+12 03 02.4	21.2 V 691
2004 TZ ₉₁	2004 10 13.29647	01 48 13.37	+13 35 57.5	20.0 V	691	2004 TV ₉₂	2004 09 17.43362	02 08 39.31	+12 49 05.0	20.9 V 691
2004 TA ₉₂	2003 05 01.31773	14 56 26.98	-15 30 07.7	20.2 V	691	2004 TV ₉₂	2004 09 17.46012	02 08 38.97	+12 49 11.8	21.0 V 691
2004 TA ₉₂	2003 05 01.34617	14 56 25.46	-15 29 56.2	20.0 V	691	2004 TV ₉₂	2004 09 17.48643	02 08 38.69	+12 49 17.6	21.2 V 691
2004 TA ₉₂	2003 05 01.37380	14 56 23.93	-15 29 44.7	20.0 V	691	2004 TV ₉₂	2004 10 12.97350	01 54 28.10	+13 51 24.3	18.7 R 246
2004 TA ₉₂	2003 05 05.27352	14 52 58.21	-15 02 17.6	19.2	704	2004 TV ₉₂	2004 10 12.97449	01 54 28.05	+13 51 25.4	246
2004 TA ₉₂	2003 05 05.28582	14 52 57.50	-15 02 12.6	19.2	704	2004 TV ₉₂	2004 10 12.97545	01 54 28.01	+13 51 24.7	246
2004 TA ₉₂	2003 05 05.29818	14 52 56.86	-15 02 07.2	18.9	704	2004 TV ₉₂	2004 10 12.97653	01 54 27.97	+13 51 24.1	246
2004 TA ₉₂	2003 05 05.31048	14 52 56.11	-15 02 01.3	19.3	704	2004 TV ₉₂	2004 10 12.97741	01 54 27.91	+13 51 25.0	246
2004 TA ₉₂	2003 05 05.32295	14 52 55.41	-15 01 57.2	19.3	704	2004 TV ₉₂	2004 10 12.97973	01 54 27.81	+13 51 25.0	246
2004 TA ₉₂	2003 06 01.02837	14 32 32.05	-12 12 48.4	18.9 R	1 807	2004 TV ₉₂	2004 10 12.98086	01 54 27.75	+13 51 24.8	246
2004 TA ₉₂	2003 06 01.11697	14 32 29.14	-12 12 23.5		1 807	2004 TV ₉₂	2004 10 13.24016	01 54 14.10	+13 51 40.1	20.3 V 691
2004 TA ₉₂	2004 09 07.42763	02 10 00.83	+15 32 59.8	21.2 V	691	2004 TV ₉₂	2004 10 13.26935	01 54 12.43	+13 51 41.7	20.3 V 691
2004 TA ₉₂	2004 09 07.45398	02 10 00.51	+15 32 56.8	21.3 V	691	2004 TV ₉₂	2004 10 13.29647	01 54 10.89	+13 51 42.9	20.3 V 691
2004 TA ₉₂	2004 09 07.48086	02 10 00.21	+15 32 53.9	20.9 V	691	2004 TW ₉₂	2004 09 07.43805	02 08 33.29	+11 25 02.7	21.4 V 691
2004 TA ₉₂	2004 09 17.42327	02 07 05.18	+15 05 35.8	21.0 V	691	2004 TW ₉₂	2004 09 07.46469	02 08 33.67	+11 25 13.9	21.6 V 691
2004 TA ₉₂	2004 09 17.44970	02 07 04.42	+15 05 30.0	21.3 V	691	2004 TW ₉₂	2004 09 07.49118	02 08 34.03	+11 25 24.4	21.1 V 691
2004 TA ₉₂	2004 09 17.47602	02 07 03.70	+15 05 24.7	21.3 V	691	2004 TW ₉₂	2004 10 13.24016	01 53 53.36	+14 03 57.3	20.6 V 691
2004 TA ₉₂	2004 10 13.24545	01 48 41.90	+12 41 55.2	20.9 V	691	2004 TW ₉₂	2004 10 13.26935	01 53 51.55	+14 04 01.1	20.6 V 691
2004 TA ₉₂	2004 10 13.27459	01 48 40.24	+12 41 43.7	20.5 V	691	2004 TW ₉₂	2004 10 13.29647	01 53 49.90	+14 04 04.3	20.7 V 691
2004 TA ₉₂	2004 10 13.30185	01 48 38.72	+12 41 31.6	20.7 V	691	2004 TX ₉₂	2004 10 13.24016	01 54 02.63	+14 08 57.3	20.8 V 691
2004 TD ₉₂	2004 10 13.24016	01 48 42.25	+14 18 41.1	20.7 V	691	2004 TX ₉₂	2004 10 13.26935	01 54 00.96	+14 08 51.6	20.6 V 691
2004 TD ₉₂	2004 10 13.26935	01 48 40.42	+14 18 40.3	20.3 V	691	2004 TX ₉₂	2004 10 13.29647	01 53 59.39	+14 08 47.0	20.5 V 691
2004 TD ₉₂	2004 10 13.29647	01 48 38.72	+14 18 40.0	20.4 V	691	2004 TX ₉₂	2004 10 13.24016	01 55 20.95	+14 02 32.4	20.5 V 691
2004 TF ₉₂	2004 10 13.24016	01 50 47.63	+13 44 38.5	21.1 V	691	2004 TY ₉₂	2004 10 13.26935	01 55 19.38	+14 02 25.4	20.8 V 691
2004 TF ₉₂	2004 10 13.26935	01 50 45.97	+13 44 30.2	21.2 V	691	2004 TY ₉₂	2004 10 13.29647	01 55 17.91	+14 02 18.9	20.5 V 691
2004 TF ₉₂	2004 10 13.29647	01 50 44.45	+13 44 22.8	21.3 V	691	2004 TA ₉₃	2004 09 17.33119	02 14 29.89	+12 49 19.2	19.6 704
2004 TJ ₉₂	2004 10 13.24545	01 51 18.63	+12 16 56.2	20.2 V	691	2004 TA ₉₃	2004 09 17.36644	02 14 29.03	+12 49 31.8	20.1 704
2004 TJ ₉₂	2004 10 13.27459	01 51 17.15	+12 16 43.4	20.2 V	691	2004 TA ₉₃	2004 09 17.37817	02 14 28.76	+12 49 36.7	20.1 704
2004 TJ ₉₂	2004 10 13.30185	01 51 15.77	+12 16 31.1	20.1 V	691	2004 TA ₉₃	2004 10 10.27185	01 57 07.75	+15 03 33.1	19.5 704
2004 TN ₉₂	2004 10 13.24016	01 50 53.70	+13 58 34.0	20.1 V	691	2004 TA ₉₃	2004 10 10.28361	01 57 07.00	+15 03 37.0	19.6 704
2004 TN ₉₂	2004 10 13.26935	01 50 52.00	+13 58 27.7	20.1 V	691	2004 TA ₉₃	2004 10 10.29550	01 57 06.22	+15 03 41.5	19.6 704
2004 TN ₉₂	2004 10 13.29647	01 50 50.42	+13 58 21.8	20.2 V	691	2004 TA ₉₃	2004 10 10.30720	01 57 05.42	+15 03 43.7	19.4 704
2004 TO ₉₂	2004 09 17.42845	02 09 37.21	+14 06 45.1	20.1 V	691	2004 TA ₉₃	2004 10 13.23476	01 53 54.07	+15 17 28.1	19.3 V 691
2004 TO ₉₂	2004 09 17.45500	02 09 36.50	+14 06 47.6	20.2 V	691	2004 TA ₉₃	2004 10 13.26169	01 53 52.21	+15 17 35.6	19.3 V 691
2004 TO ₉₂	2004 09 17.48129	02 09 35.77	+14 06 50.0	20.1 V	691	2004 TA ₉₃	2004 10 13.29101	01 53 50.17	+15 17 43.7	19.3 V 691
2004 TO ₉₂	2004 10 09.25025	01 55 22.44	+14 17 27.0	19.4	704	2004 TA ₉₃	2004 10 12.26362	01 44 36.78	+15 50 53.0	18.9 704
2004 TO ₉₂	2004 10 09.26119	01 55 21.95	+14 17 26.6	20.2	704	2004 TA ₉₃	2004 10 21.27535	01 44 35.93	+15 50 55.8	18.9 704
2004 TO ₉₂	2004 10 09.27213	01 55 21.38	+14 17 25.4	20.1	704	2004 TA ₉₃	2004 10 21.28720	01 44 35.05	+15 50 58.0	19.4 704
2004 TO ₉₂	2004 10 09.28307	01 55 20.79	+14 17 26.4	20.2	704	2004 TA ₉₃	2004 10 21.29894	01 44 34.24	+15 51 00.5	18.8 704
2004 TO ₉₂	2004 10 09.29402	01 55 20.18	+14 17 25.0	19.8	704	2004 TA ₉₃	2004 10 21.31072	01 44 33.36	+15 51 03.4	19.2 704
2004 TO ₉₂	2004 10 13.24016	01 51 57.60	+14 14 42.2	19.6 V	691	2004 TE ₉₃	2004 10 06.34812	02 02 16.50	+13 03 2	

2004 TH ₉₄	1999 11 05.35188	02 52 39.43	+11 17 53.6	19.3	704	2004 TO ₉₆	1999 05 18.32495	16 21 39.71	-16 16 51.3	18.8	704
2004 TH ₉₄	1999 11 05.38527	02 52 37.72	+11 17 40.3	19.4	704	2004 TO ₉₆	1999 05 18.35273	16 21 38.15	-16 16 44.3	19.7	704
2004 TH ₉₄	2002 04 09.27411	14 14 32.42	-12 18 52.4	20.7	644	2004 TO ₉₆	1999 06 14.27890	15 59 13.49	-14 49 38.8	18.3 R	703
2004 TH ₉₄	2002 04 09.35054	14 14 29.28	-12 18 22.3	20.9	644	2004 TO ₉₆	1999 06 14.28874	15 59 12.88	-14 49 34.7	19.6 R	703
2004 TH ₉₄	2002 04 09.42428	14 14 26.24	-12 17 54.0	20.4	644	2004 TO ₉₆	1999 06 14.29867	15 59 12.58	-14 49 32.5	19.3 R	703
2004 TH ₉₄	2002 04 19.27699	14 07 29.35	-11 12 12.7	20.7 V	291	2004 TO ₉₆	1999 06 14.30847	15 59 12.16	-14 49 31.8	18.5 R	703
2004 TH ₉₄	2002 04 19.31088	14 07 27.80	-11 11 58.8	20.5 V	291	2004 TO ₉₆	1999 06 15.23134	15 58 35.88	-14 47 50.7	19.3	704
2004 TH ₉₄	2002 04 19.33307	14 07 26.81	-11 11 49.1	19.7 V	291	2004 TO ₉₆	1999 06 15.24348	15 58 35.40	-14 47 48.5	19.0	704
2004 TH ₉₄	2004 11 03.21277	01 34 08.10	+08 29 43.0	19.6	644	2004 TO ₉₆	1999 06 15.25565	15 58 34.86	-14 47 46.8	19.3	704
2004 TH ₉₄	2004 11 03.23321	01 34 07.30	+08 29 33.9	19.7	644	2004 TO ₉₆	1999 06 15.26779	15 58 34.36	-14 47 46.5	19.2	704
2004 TH ₉₄	2004 11 03.25263	01 34 06.49	+08 29 24.6	19.8	644	2004 TO ₉₆	1999 06 15.27997	15 58 33.87	-14 47 43.7	19.3	704
2004 TJ ₉₄	2004 09 17.42845	02 05 12.16	+13 17 38.4	21.2 V	691	2004 TO ₉₆	2003 04 06.45051	16 19 52.74	-18 11 29.0	20.8 V	691
2004 TJ ₉₄	2004 09 17.45500	02 05 11.48	+13 17 36.3	21.6 V	691	2004 TO ₉₆	2003 04 06.47821	16 19 53.02	-18 11 26.8	20.3 V	691
2004 TJ ₉₄	2004 09 17.48129	02 05 10.79	+13 17 34.9	21.2 V	691	2004 TO ₉₆	2003 04 06.50470	16 19 53.38	-18 11 22.2	19.9 V	691
2004 TJ ₉₄	2004 10 13.24545	01 48 30.34	+12 12 00.2	20.6 V	691	2004 TO ₉₆	2003 04 30.33350	16 15 46.75	-16 53 38.5	19.5	704
2004 TJ ₉₄	2004 10 13.27459	01 48 28.86	+12 11 53.9	20.6 V	691	2004 TO ₉₆	2003 04 30.34567	16 15 46.21	-16 53 35.8	19.0	704
2004 TJ ₉₄	2004 10 13.30185	01 48 27.44	+12 11 47.7	20.4 V	691	2004 TO ₉₆	2003 04 30.35751	16 15 45.78	-16 53 34.5	19.1	704
2004 TO ₉₄	2004 10 13.24545	01 49 00.75	+12 09 56.1	20.2 V	691	2004 TO ₉₆	2003 05 05.33656	16 12 44.87	-16 32 34.5	18.7	704
2004 TO ₉₄	2004 10 13.27459	01 48 59.12	+12 09 49.3	20.1 V	691	2004 TO ₉₆	2003 05 05.34905	16 12 44.36	-16 32 32.4	18.7	704
2004 TO ₉₄	2004 10 13.30185	01 48 57.57	+12 09 43.0	20.2 V	691	2004 TO ₉₆	2003 05 05.36151	16 12 43.82	-16 32 29.1	18.5	704
2004 TQ ₉₄	2004 09 17.42845	02 04 39.60	+13 12 46.4	20.6 V	691	2004 TO ₉₆	2003 05 05.37402	16 12 43.29	-16 32 25.8	18.6	704
2004 TQ ₉₄	2004 09 17.45500	02 04 39.04	+13 12 43.2	20.6 V	691	2004 TO ₉₆	2003 05 05.38649	16 12 42.77	-16 32 22.3	18.6	704
2004 TQ ₉₄	2004 09 17.48129	02 04 38.52	+13 12 40.1	20.7 V	691	2004 TO ₉₆	2003 05 23.27538	15 58 13.04	-15 14 32.5	19.2 V	691
2004 TT ₉₄	2003 03 31.92870	12 09 53.11	-01 09 36.4		621	2004 TO ₉₆	2003 05 23.30206	15 58 11.54	-15 14 26.1	19.3 V	691
2004 TT ₉₄	2003 03 31.93647	12 09 52.67	-01 09 32.4		621	2004 TO ₉₆	2003 05 23.32952	15 58 10.00	-15 14 18.8	19.1 V	691
2004 TT ₉₄	2003 03 31.94812	12 09 51.92	-01 09 29.7	20.6 R	621	2004 TX ₉₆	2004 11 03.19331	01 32 21.52	+08 43 24.4	20.0 R	715
2004 TT ₉₄	2003 03 31.95979	12 09 51.31	-01 09 24.3		621	2004 TX ₉₆	2004 11 03.20819	01 32 20.80	+08 43 21.8	20.1 R	715
2004 TT ₉₄	2003 03 31.96755	12 09 50.83	-01 09 20.7		621	2004 TC ₉₇	2004 11 04.20684	00 35 31.18	+27 01 59.9	18.8	644
2004 TT ₉₄	2003 04 07.31222	12 03 46.62	-00 32 37.9	21.0 V	691	2004 TC ₉₇	2004 11 04.22722	00 35 30.60	+27 01 47.6	18.9	644
2004 TT ₉₄	2003 04 07.33902	12 03 45.09	-00 32 29.1	20.6 V	691	2004 TC ₉₇	2004 11 04.24819	00 35 29.98	+27 01 34.4	19.0	644
2004 TT ₉₄	2003 04 07.36665	12 03 43.50	-00 32 19.8	20.7 V	691	2004 TC ₉₇	2004 10 13.25069	01 49 11.08	+10 02 09.7	20.4 V	691
2004 TV ₉₄	2004 11 04.30210	01 26 27.02	+11 24 01.0	18.9 R	703	2004 TC ₉₇	2004 10 13.28020	01 49 09.41	+10 02 01.9	20.4 V	691
2004 TV ₉₄	2004 11 04.31010	01 26 26.57	+11 24 02.0	19.4 R	703	2004 TC ₉₇	2004 10 13.30721	01 49 07.86	+10 01 55.3	20.2 V	691
2004 TV ₉₄	2004 11 04.31827	01 26 26.03	+11 23 59.8	19.3 R	703	2004 TO ₉₇	2004 10 13.25594	01 53 05.65	+08 19 15.7	20.1 V	691
2004 TV ₉₄	2004 11 04.32634	01 26 25.61	+11 23 59.1	18.8 R	703	2004 TO ₉₇	2004 10 13.28550	01 53 04.18	+08 18 53.6	20.0 V	691
2004 TW ₉₄	1994 09 30.17277	00 11 56.71	+00 55 35.7		691	2004 TO ₉₇	2004 10 13.31253	01 53 02.83	+08 18 33.7	20.0 V	691
2004 TW ₉₄	1994 09 30.19585	00 11 55.62	+00 55 29.0		691	2004 TR ₉₇	2004 09 17.43903	02 09 52.17	+10 56 55.6	21.4 V	691
2004 TW ₉₄	1994 09 30.21894	00 11 54.46	+00 55 23.2	20.5 V	691	2004 TR ₉₇	2004 09 17.46536	02 09 51.63	+10 56 50.1	21.4 V	691
2004 TW ₉₄	2004 09 07.43275	02 10 16.77	+13 31 22.9	20.9 V	691	2004 TR ₉₇	2004 09 17.49167	02 09 51.04	+10 56 44.9	21.0 V	691
2004 TW ₉₄	2004 09 07.45923	02 10 16.45	+13 31 22.4	20.9 V	691	2004 TR ₉₇	2004 10 13.25594	01 53 13.62	+08 48 43.5	20.5 V	691
2004 TW ₉₄	2004 09 07.48593	02 10 16.16	+13 31 22.2	20.9 V	691	2004 TR ₉₇	2004 10 13.28550	01 53 12.05	+08 48 32.9	20.4 V	691
2004 TW ₉₄	2004 09 17.42845	02 07 25.30	+13 23 11.1	21.1 V	691	2004 TR ₉₇	2004 10 13.31253	01 53 10.60	+08 48 23.4	20.4 V	691
2004 TW ₉₄	2004 09 17.45500	02 07 24.62	+13 23 09.3	20.7 V	691	2004 TY ₉₇	2004 11 04.23753	01 37 26.84	+05 34 19.1	19.3 R	699
2004 TW ₉₄	2004 09 17.48129	02 07 23.95	+13 23 06.7	20.9 V	691	2004 TY ₉₇	2004 11 04.25700	01 37 26.00	+05 34 09.4		699
2004 TW ₉₄	2004 10 13.24545	01 50 48.61	+12 11 31.5	20.2 V	691	2004 TY ₉₇	2004 11 04.27646	01 37 24.97	+05 33 58.3		699
2004 TW ₉₄	2004 10 13.27459	01 50 47.10	+12 11 25.0	20.4 V	691	2004 TY ₉₇	2004 11 04.29591	01 37 24.02	+05 33 47.0		699
2004 TW ₉₄	2004 10 13.30185	01 50 45.73	+12 11 18.7	20.4 V	691	2004 TB ₉₈	2004 09 17.43362	02 10 14.26	+11 53 49.4	20.7 V	691
2004 TY ₉₄	1999 02 18.28543	10 56 35.45	+12 20 32.6	18.6 R	699	2004 TB ₉₈	2004 09 17.46012	02 10 13.76	+11 53 41.4	20.7 V	691
2004 TY ₉₄	1999 02 18.31093	10 56 33.93	+12 20 40.2		699	2004 TB ₉₈	2004 09 17.48643	02 10 13.23	+11 53 33.6	20.7 V	691
2004 TY ₉₄	1999 02 18.33647	10 56 32.45	+12 20 47.3		699	2004 TB ₉₈	2004 10 13.25865	01 56 37.87	+09 08 30.3	20.0 V	691
2004 TZ ₉₄	2004 10 12.23738	01 51 51.16	+11 32 24.5	19.6 R	699	2004 TB ₉₈	2004 10 13.28802	01 56 36.62	+09 08 17.1	20.1 V	691
2004 TZ ₉₄	2004 10 12.27377	01 51 49.21	+11 32 04.4		699	2004 TB ₉₈	2004 10 13.31516	01 56 35.44	+09 08 05.7	20.1 V	691
2004 TZ ₉₄	2004 10 12.30991	01 51 47.20	+11 31 44.7		699	2004 TB ₉₈	2004 09 07.43275	02 07 43.22	+13 22 14.7	20.4 V	691
2004 TZ ₉₄	2004 10 12.34626	01 51 45.23	+11 31 27.8		699	2004 TC ₉₈	2004 09 07.45923	02 07 43.60	+13 22 09.2	20.2 V	691
2004 TZ ₉₄	2004 10 12.34545	01 50 58.00	+11 23 40.4	20.0 V	691	2004 TC ₉₈	2004 09 07.48593	02 07 43.95	+13 22 03.6	20.1 V	691
2004 TZ ₉₄	2004 10 12.37459	01 50 56.38	+11 23 25.0	19.8 V	691	2004 TC ₉₈	2004 09 17.33068	02 08 41.70	+12 35 58.3	19.9	704
2004 TZ ₉₄	2004 10 13.30185	01 50 54.86	+11 23 10.8	19.8 V	691	2004 TC ₉₈	2004 09 17.34244	02 08 41.65	+12 35 54.1	19.9	704
2004 TZ ₉₄	2004 10 20.20142	01 44 37.89	+10 21 34.9	19.2	704	2004 TC ₉₈	2004 09 17.35420	02 08 41.54	+12 35 50.2	20.0	704
2004 TZ ₉₄	2004 10 20.21081	01 44 37.30	+10 21 29.4	19.9	704	2004 TC ₉₈	2004 09 17.37767	02 08 41.30	+12 35 41.3	20.2	704
2004 TZ ₉₄	2004 10 20.22963	01 44 36.08	+10 21 20.0	19.9	704	2004 TC ₉₈	2004 10 13.25865	01 56 13.70	+08 55 34.9	19.5 V	691
2004 TZ ₉₄	2004 10 20.23904	01 44 35.63	+10 21 14.0	19.5	704	2004 TC ₉₈	2004 10 13.28802	01 56 12.23	+08 55 17.0	19.5 V	691
2004 TA ₉₅	2004 10 13.25594	01 52 40.03	+08 08 53.6	20.1 V	691	2004 TC ₉₈	2004 10 13.31516	01 56 10.86	+08 55 00.4	19.5 V	691
2004 TA ₉₅	2004 10 13.28550	01 52 38.63	+08 07 50.9	19.8 V	691	2004 TC ₉₈	2004 10 14.23559	01 55 27.66	+08 45 36.6	19.3	704
2004 TA ₉₅	2004 10 13.31253	01 52 37.34	+08 06 53.3	19.9 V	691	2004 TC ₉₈	2004 10 14.24497	01 55 27.21	+08 45 31.3	19.4	704
2004 TJ ₉₅	2004 09 17.43362	02 09 42.53	+11 39 38.9	20.5 V	691	2004 TC ₉₈	2004 10 14.25434	01 55 26.71	+08 45 24.5	19.1	704
2004 TJ ₉₅	2004 09 17.46012	02 09 41.77	+11 39 38.3	20.6 V	691	2004 TC ₉₈	2004 10 14.26372	01 55 26.28	+08 45 18.2	19.2	704
2004 TJ ₉₅	2004 09 17.48643	02 09 41.05	+11 39 38.2	20.4 V	691	2004 TC ₉₈	2004 10 14.27316	01 55 25.79	+08 45 13.0	19.6	704
2004 TJ ₉₅	2004 10 13.25069	01 52 32.03	+11 10 58.3	20.1 V	691	2004 TC ₉₈	2004 10 20.20168	01 50 37.17	+07 44 45.1	18.5	704
2004 TJ ₉₅	2004 10 13.28020	01 52 30.52	+11 10 54.9	20.1 V	691	2004 TC ₉₈	2004 10 20.21108	01 50 36.67	+07 44 39.3	19.3	704
2004 TJ ₉₅	2004 10 13.30721	01 52 2									

2004 TM ₉₉	2004 10 13.25594	01 50 47.26	+08 22 45.5	20.7 V	691	2004 TN ₁₀₀	2004 10 14.30541	00 53 27.54	+33 59 26.2	18.9	644
2004 TM ₉₉	2004 10 13.28550	01 50 45.88	+08 22 34.0	20.7 V	691	2004 TN ₁₀₀	2004 10 14.34050	00 53 25.80	+33 59 08.3	19.1	644
2004 TM ₉₉	2004 10 13.31253	01 50 44.59	+08 22 23.5	20.7 V	691	2004 TN ₁₀₀	2004 10 14.37377	00 53 24.18	+33 58 51.4	19.2	644
2004 TO ₉₉	2004 09 07.44328	02 09 22.01	+10 09 07.2	21.0 V	691	2004 TN ₁₀₀	2004 10 16.20029	00 52 02.75	+33 42 48.6	19.3	704
2004 TO ₉₉	2004 09 07.47023	02 09 21.81	+10 09 04.0	20.9 V	691	2004 TN ₁₀₀	2004 10 16.22237	00 52 01.65	+33 42 36.3	19.7	704
2004 TO ₉₉	2004 09 07.49650	02 09 21.59	+10 09 00.9	20.9 V	691	2004 TN ₁₀₀	2004 10 16.23341	00 52 01.11	+33 42 30.3	19.7	704
2004 TO ₉₉	2004 09 07.43903	02 07 08.97	+09 43 31.8	20.7 V	691	2004 TN ₁₀₀	2004 10 16.24445	00 52 00.61	+33 42 24.2	19.7	704
2004 TO ₉₉	2004 09 07.46536	02 07 08.42	+09 43 26.8	20.7 V	691	2004 TN ₁₀₀	2004 10 23.25478	00 47 16.85	+32 30 01.8	18.8	704
2004 TO ₉₉	2004 09 17.49167	02 07 07.86	+09 43 21.7	20.6 V	691	2004 TN ₁₀₀	2004 10 23.26651	00 47 16.42	+32 29 53.6	19.3	704
2004 TO ₉₉	2004 10 13.25594	01 52 25.67	+07 54 57.1	20.3 V	691	2004 TN ₁₀₀	2004 10 23.27822	00 47 15.97	+32 29 46.0	19.4	704
2004 TO ₉₉	2004 10 13.28550	01 52 24.34	+07 54 48.2	20.4 V	691	2004 TN ₁₀₀	2004 10 23.28990	00 47 15.50	+32 29 38.1	19.5	704
2004 TO ₉₉	2004 10 13.31253	01 52 23.10	+07 54 40.3	20.2 V	691	2004 TN ₁₀₀	2004 10 23.30158	00 47 14.97	+32 29 30.1	19.6	704
2004 TP ₉₉	2004 10 13.25594	01 52 38.17	+07 59 08.5	21.0 V	691	2004 TN ₁₀₀	2004 10 24.26469	00 46 41.07	+32 18 24.3	19.4	704
2004 TP ₉₉	2004 10 13.28550	01 52 36.85	+07 59 00.2	20.8 V	691	2004 TN ₁₀₀	2004 10 24.27661	00 46 40.71	+32 18 17.3	19.3	704
2004 TP ₉₉	2004 10 13.31253	01 52 35.61	+07 58 52.7	20.9 V	691	2004 TN ₁₀₀	2004 10 24.28842	00 46 40.30	+32 18 09.1	19.4	704
2004 TQ ₉₉	2004 10 13.25594	01 51 25.20	+07 46 38.3	20.7 V	691	2004 TN ₁₀₀	2004 10 24.30023	00 46 39.79	+32 18 01.4	19.5	704
2004 TQ ₉₉	2004 10 13.28550	01 51 23.53	+07 46 33.1	20.8 V	691	2004 TN ₁₀₀	2004 11 04.19507	00 42 06.15	+30 00 36.2	19.3	704
2004 TQ ₉₉	2004 10 13.31253	01 51 22.03	+07 46 28.3	21.0 V	691	2004 TN ₁₀₀	2004 11 04.20711	00 42 05.95	+30 00 26.7	19.4	704
2004 TT ₉₉	2004 09 07.43805	02 09 24.77	+11 29 49.1	20.4 V	691	2004 TN ₁₀₀	2004 11 04.21921	00 42 05.67	+30 00 17.0	19.7	704
2004 TT ₉₉	2004 09 07.46469	02 09 24.97	+11 29 46.9	20.8 V	691	2004 TN ₁₀₀	2004 11 04.23126	00 42 05.48	+30 00 07.2	19.4	704
2004 TT ₉₉	2004 09 07.49118	02 09 25.20	+11 29 43.7	20.7 V	691	2004 TN ₁₀₀	2004 11 04.24328	00 42 05.24	+29 59 57.5	19.8	704
2004 TT ₉₉	2004 09 07.43903	02 09 10.34	+11 01 08.0	20.6 V	691	2004 TO ₁₀₀	2004 10 16.24878	01 14 57.46	+37 28 08.7	19.1	704
2004 TT ₉₉	2004 09 17.46536	02 09 09.91	+11 01 00.9	20.8 V	691	2004 TO ₁₀₀	2004 10 16.25996	01 14 56.97	+37 28 04.2	19.6	704
2004 TT ₉₉	2004 09 17.49167	02 09 09.43	+11 00 54.4	20.8 V	691	2004 TO ₁₀₀	2004 10 16.28229	01 14 55.79	+37 27 56.7	19.8	704
2004 TT ₉₉	2004 10 13.25594	01 51 35.53	+08 24 28.1	20.2 V	691	2004 TO ₁₀₀	2004 10 16.29346	01 14 55.21	+37 27 51.2	20.3	704
2004 TT ₉₉	2004 10 13.28550	01 51 33.71	+08 24 15.8	20.0 V	691	2004 TO ₁₀₀	2004 11 03.30327	01 01 53.19	+35 05 09.0	19.2 R	703
2004 TT ₉₉	2004 10 13.31253	01 51 32.03	+08 24 04.1	20.1 V	691	2004 TO ₁₀₀	2004 11 03.31288	01 01 52.97	+35 05 04.6	18.8 R	703
2004 TV ₉₉	2004 09 17.43903	02 10 05.09	+10 09 51.7	20.9 V	691	2004 TO ₁₀₀	2004 11 03.32326	01 01 52.59	+35 04 58.4	19.3 R	703
2004 TV ₉₉	2004 09 17.46536	02 10 04.51	+10 09 49.7	21.1 V	691	2004 TO ₁₀₀	2004 11 03.33344	01 01 52.22	+35 04 51.6	21.2 R	703
2004 TV ₉₉	2004 09 17.49167	02 10 03.90	+10 09 46.9	21.0 V	691	2004 TP ₁₀₀	2004 10 08.26691	01 37 09.14	+37 04 54.9	19.5	704
2004 TV ₉₉	2004 10 13.25594	01 51 40.66	+08 51 54.0	20.3 V	691	2004 TP ₁₀₀	2004 10 08.27776	01 37 08.53	+37 04 54.4	19.5	704
2004 TV ₉₉	2004 10 13.28550	01 51 38.82	+08 51 46.8	20.3 V	691	2004 TP ₁₀₀	2004 10 08.29950	01 37 07.41	+37 04 53.7	20.3	704
2004 TV ₉₉	2004 10 13.31253	01 51 37.16	+08 51 40.3	20.4 V	691	2004 TP ₁₀₀	2004 10 08.31038	01 37 06.89	+37 04 53.9	19.9	704
2004 TX ₉₉	2004 08 26.44488	02 08 48.42	+10 44 22.7	19.9 R	703	2004 TP ₁₀₀	2004 10 24.26695	01 22 43.25	+36 20 59.8	20.1	704
2004 TX ₉₉	2004 08 26.45619	02 08 48.70	+10 44 21.1	20.1 R	703	2004 TP ₁₀₀	2004 10 24.29058	01 22 41.81	+36 20 53.1	19.4	704
2004 TX ₉₉	2004 08 26.46753	02 08 48.79	+10 44 20.2	19.9 R	703	2004 TP ₁₀₀	2004 10 24.30242	01 22 41.06	+36 20 48.9	20.0	704
2004 TX ₉₉	2004 08 26.47898	02 08 49.02	+10 44 20.5	19.9 R	703	2004 TZ ₁₀₀	1999 03 20.32191	12 32 23.214	+00 38 37.89	21.44V	645
2004 TX ₉₉	2004 09 07.43903	02 08 36.44	+10 02 51.7	20.0 V	691	2004 TZ ₁₀₀	1999 03 20.32538	12 32 22.998	+00 38 38.63	22.26	645
2004 TX ₉₉	2004 09 07.46536	02 08 35.90	+10 02 46.3	20.3 V	691	2004 TZ ₁₀₀	1999 03 22.31512	12 30 23.944	+00 46 31.11	21.41V	645
2004 TX ₉₉	2004 09 17.49167	02 08 35.38	+10 02 40.7	20.2 V	691	2004 TZ ₁₀₀	1999 03 22.31859	12 30 23.730	+00 46 31.89	22.29	645
2004 TX ₉₉	2004 10 12.24086	01 54 21.64	+08 06 53.9	19.2 R	699	2004 TA ₁₀₁	2004 10 11.28339	01 13 35.85	+05 54 16.4	20.0 V	691
2004 TX ₉₉	2004 10 12.27724	01 54 19.96	+08 06 42.0		699	2004 TA ₁₀₁	2004 10 11.31484	01 13 34.05	+05 54 04.7	19.9 V	691
2004 TX ₉₉	2004 10 12.31340	01 54 18.19	+08 06 31.6		699	2004 TA ₁₀₁	2004 10 11.34248	01 13 32.45	+05 53 54.3	19.8 V	691
2004 TX ₉₉	2004 10 12.34973	01 54 16.42	+08 06 19.1		699	2004 TA ₁₀₁	2004 10 15.25240	01 10 01.07	+05 30 03.3	19.9 V	691
2004 TZ ₉₉	2004 10 13.25865	01 54 41.40	+08 18 09.4	20.6 V	691	2004 TA ₁₀₁	2004 10 15.27918	01 09 59.56	+05 29 53.7	20.0 V	691
2004 TZ ₉₉	2004 10 13.28802	01 54 40.16	+08 17 55.5	20.6 V	691	2004 TA ₁₀₁	2004 10 15.30624	01 09 58.04	+05 29 43.9	19.8 V	691
2004 TZ ₉₉	2004 10 13.31516	01 54 39.00	+08 17 42.7	20.9 V	691	2004 TB ₁₀₁	2003 04 05.43430	16 00 14.03	-15 57 51.3	21.0 V I	691
2004 TA ₁₀₀	2000 10 02.27803	23 32 55.23	-07 30 55.0	19.5	704	2004 TB ₁₀₁	2003 04 05.46132	16 00 14.13	-15 57 45.1	20.3 V	691
2004 TA ₁₀₀	2000 10 02.29345	23 32 54.46	-07 30 58.4	19.4	704	2004 TB ₁₀₁	2003 04 05.48846	16 00 14.12	-15 57 38.8	20.3 V	691
2004 TA ₁₀₀	2000 10 02.32504	23 32 52.80	-07 31 05.1	19.8	704	2004 TB ₁₀₁	2003 05 05.33330	15 47 43.51	-13 34 47.0	19.4	704
2004 TA ₁₀₀	2004 10 13.25594	01 52 45.77	+08 44 08.9	19.9 V	691	2004 TB ₁₀₁	2003 05 05.34560	15 47 42.91	-13 34 43.2	19.2	704
2004 TA ₁₀₀	2004 10 13.28550	01 52 44.03	+08 44 00.6	19.7 V	691	2004 TB ₁₀₁	2003 05 05.35811	15 47 42.25	-13 34 39.3	19.5	704
2004 TA ₁₀₀	2004 10 13.31253	01 52 42.44	+08 43 53.2	19.8 V	691	2004 TB ₁₀₁	2003 05 05.37075	15 47 41.61	-13 34 34.7	19.5	704
2004 TC ₁₀₀	2004 10 13.25865	01 54 32.51	+08 05 59.9	20.5 V	691	2004 TB ₁₀₁	2003 05 05.38323	15 47 40.98	-13 34 30.7	19.4	704
2004 TC ₁₀₀	2004 10 13.28802	01 54 30.88	+08 05 55.3	20.8 V	691	2004 TB ₁₀₁	2004 09 13.45966	01 36 38.71	+08 45 32.7	20.9	644
2004 TC ₁₀₀	2004 10 13.31516	01 54 29.42	+08 05 49.7	20.8 V	691	2004 TB ₁₀₁	2004 09 13.47319	01 36 38.32	+08 45 29.5	21.0	644
2004 TH ₁₀₀	2004 08 11.38139	01 46 01.71	+01 24 53.7	20.4	704	2004 TB ₁₀₁	2004 09 13.48584	01 36 37.91	+08 45 24.8	20.2	644
2004 TH ₁₀₀	2004 08 11.39137	01 46 02.21	+01 24 56.2	20.8	704	2004 TB ₁₀₁	2004 09 23.45539	01 30 22.88	+07 48 43.5	20.6 V	691
2004 TH ₁₀₀	2004 08 11.41165	01 46 03.44	+01 24 58.0	20.7	704	2004 TB ₁₀₁	2004 09 23.48047	01 30 21.72	+07 48 33.9	20.4 V	691
2004 TH ₁₀₀	2004 10 09.25338	01 53 41.07	+00 41 51.4	18.6	704	2004 TB ₁₀₁	2004 09 23.50407	01 30 20.69	+07 48 25.0	20.5 V	691
2004 TH ₁₀₀	2004 10 09.26460	01 53 40.51	+00 41 49.5	18.9	704	2004 TB ₁₀₁	2004 10 11.28339	01 15 28.08	+05 45 42.4	20.3 V	691
2004 TH ₁₀₀	2004 10 09.27596	01 53 40.02	+00 41 48.4	19.0	704	2004 TB ₁₀₁	2004 10 11.31484	01 15 26.32	+05 45 29.0	20.2 V	691
2004 TH ₁₀₀	2004 10 09.29870	01 53 38.79	+00 41 46.5	19.6	704	2004 TB ₁₀₁	2004 10 11.34248	01 15 24.78	+05 45 17.2	20.1 V	691
2004 TH ₁₀₀	2004 10 18.26773	01 46 20.31	+00 28 49.1	19.2	704	2004 TB ₁₀₁	2004 10 15.25240	01 11 55.31	+05 17 29.7	20.1 V	691
2004 TH ₁₀₀	2004 10 18.27977	01 46 19.68	+00 28 48.9	19.0	704	2004 TB ₁₀₁	2004 10 15.27918	01 11 53.84	+05 17 18.3	20.1 V	691
2004 TH ₁₀₀	2004 10 18.29262	01 46 18.97	+00 28 47.8	19.0	704	2004 TB ₁₀₁	2004 10 15.30624	01 11 52.35	+05 17 06.9	20.2 V	691
2004 TH ₁₀₀	2004 11 03.19627	01 33 26.29	+00 39 09.1	18.9 R	699	2004 TJ ₁₀₁	2004 10 09.27201	01 50 29.47	+08 51 20.8	20.6 V	691
2004 TH ₁₀₀	2004 11 03.21575	01 33 25.48	+00 39 11.9		699	2004 TJ ₁₀₁	2004 10 09.29942	01 50 27.86	+08 51 12.9	20.7 V	691
2004 TH ₁₀₀	2004 11 03.23525	01 33 24.49	+00 39 15.0		69						

2004 TS ₁₀₁	2004 11 04.37287	02 26 20.96	+18 28 13.7	17.4 R	703	2004 TO ₁₀₂	2004 11 04.24564	01 52 13.06	+13 00 13.3	699
2004 TS ₁₀₁	2004 11 04.38267	02 26 20.44	+18 28 13.0	17.8 R	703	2004 TO ₁₀₂	2004 11 04.26511	01 52 12.05	+13 00 00.6	699
2004 TT ₁₀₁	2004 10 13.32207	02 44 20.70	+18 40 39.7	21.4 V	691	2004 TO ₁₀₂	2004 11 04.28458	01 52 11.17	+12 59 48.3	699
2004 TT ₁₀₁	2004 10 13.34891	02 44 19.22	+18 40 33.1	21.0 V	691	2004 TO ₁₀₂	2004 11 04.30315	01 52 10.17	+12 59 35.9	18.6 R 703
2004 TT ₁₀₁	2004 10 13.37578	02 44 17.69	+18 40 26.4	20.7 V	691	2004 TO ₁₀₂	2004 11 04.31118	01 52 09.83	+12 59 31.0	18.7 R 703
2004 TU ₁₀₁	2004 10 13.32207	02 44 25.11	+19 29 46.8	20.3 V	691	2004 TO ₁₀₂	2004 11 04.31934	01 52 09.43	+12 59 25.0	18.7 R 703
2004 TU ₁₀₁	2004 10 13.34891	02 44 23.46	+19 29 53.6	19.9 V	691	2004 TO ₁₀₂	2004 11 04.32738	01 52 09.06	+12 59 20.1	18.1 R 703
2004 TU ₁₀₁	2004 10 13.37578	02 44 21.86	+19 29 59.1	20.4 V	691	2004 TR ₁₀₂	2004 10 14.23917	02 34 05.76	+18 10 30.1	19.3 704
2004 TV ₁₀₁	2004 10 12.34386	02 31 20.71	+13 42 46.1	20.0 V	691	2004 TR ₁₀₂	2004 10 14.25793	02 34 04.99	+18 10 27.0	19.5 704
2004 TV ₁₀₁	2004 10 12.37069	02 31 19.55	+13 42 40.4	20.2 V	691	2004 TR ₁₀₂	2004 10 14.26737	02 34 04.53	+18 10 26.4	20.1 704
2004 TV ₁₀₁	2004 10 12.39758	02 31 18.39	+13 42 35.4	20.2 V	691	2004 TR ₁₀₂	2004 10 15.40818	02 33 13.27	+18 08 27.0	19.3 R 699
2004 TV ₁₀₁	2004 11 04.30423	02 13 11.60	+12 17 25.3	19.2 R	703	2004 TR ₁₀₂	2004 10 15.41791	02 33 12.76	+18 08 24.3	699
2004 TV ₁₀₁	2004 11 04.31223	02 13 11.19	+12 17 23.7	18.6 R	703	2004 TR ₁₀₂	2004 10 15.42764	02 33 12.22	+18 08 24.4	699
2004 TV ₁₀₁	2004 11 04.32042	02 13 10.65	+12 17 20.1	18.6 R	703	2004 TR ₁₀₂	2004 10 15.43738	02 33 11.88	+18 08 25.1	699
2004 TV ₁₀₁	2004 11 04.32845	02 13 10.33	+12 17 19.6	20.1 R	703	2004 TR ₁₀₂	2004 10 21.26777	02 28 26.28	+17 55 17.9	19.3 704
2004 TW ₁₀₁	2004 11 04.30423	02 14 09.23	+12 33 02.8	18.6 R	703	2004 TR ₁₀₂	2004 10 21.27950	02 28 25.60	+17 55 15.2	19.2 704
2004 TW ₁₀₁	2004 11 04.31223	02 14 08.78	+12 33 01.1	19.5 R	703	2004 TR ₁₀₂	2004 10 21.29134	02 28 24.97	+17 55 14.4	19.7 704
2004 TW ₁₀₁	2004 11 04.32042	02 14 08.37	+12 32 59.9	19.2 R	703	2004 TR ₁₀₂	2004 10 21.30309	02 28 24.38	+17 55 12.2	19.6 704
2004 TW ₁₀₁	2004 11 04.32845	02 14 07.98	+12 32 57.0	19.6 R	703	2004 TR ₁₀₂	2004 10 21.31487	02 28 23.75	+17 55 09.4	19.4 704
2004 TX ₁₀₁	2001 12 09.31524	06 53 08.70	+34 21 39.1	19.7 704	2004 TR ₁₀₂	2004 11 04.30949	02 15 27.86	+17 07 57.8	18.7 R 703	
2004 TX ₁₀₁	2001 12 09.33014	06 53 07.81	+34 21 43.1	20.3 704	2004 TR ₁₀₂	2004 11 04.31766	02 15 27.30	+17 07 56.9	18.8 R 703	
2004 TX ₁₀₁	2001 12 09.34504	06 53 06.90	+34 21 46.5	20.0 704	2004 TR ₁₀₂	2004 11 04.32572	02 15 26.82	+17 07 54.2	18.3 R 703	
2004 TX ₁₀₁	2001 12 22.29152	06 38 21.65	+35 12 10.0	19.0 704	2004 TR ₁₀₂	2004 11 04.33375	02 15 26.40	+17 07 54.3	18.5 R 703	
2004 TX ₁₀₁	2001 12 22.30662	06 38 20.53	+35 12 12.2	20.1 704	2004 TS ₁₀₂	2004 10 14.24856	02 34 36.34	+18 10 33.7	19.0 704	
2004 TX ₁₀₁	2001 12 22.32172	06 38 19.34	+35 12 15.5	19.6 704	2004 TS ₁₀₂	2004 10 14.25793	02 34 35.94	+18 10 33.8	19.8 704	
2004 TX ₁₀₁	2001 12 22.35195	06 38 17.00	+35 12 21.3	19.3 704	2004 TS ₁₀₂	2004 10 14.26737	02 34 35.32	+18 10 33.4	19.9 704	
2004 TX ₁₀₁	2003 05 01.32542	15 29 40.05	-24 58 28.5	18.4 704	2004 TS ₁₀₂	2004 10 14.27677	02 34 34.99	+18 10 34.0	19.5 704	
2004 TX ₁₀₁	2003 05 01.33750	15 29 39.31	-24 58 30.6	18.8 704	2004 TS ₁₀₂	2004 10 15.33394	02 33 46.18	+18 08 55.3	18.8 R 1 695	
2004 TX ₁₀₁	2003 05 01.34964	15 29 38.53	-24 58 31.2	19.0 704	2004 TS ₁₀₂	2004 10 15.40818	02 33 42.48	+18 08 47.4	19.1 R 699	
2004 TX ₁₀₁	2003 05 08.26978	15 22 10.41	-25 11 03.6	18.4 704	2004 TS ₁₀₂	2004 10 15.41791	02 33 42.09	+18 08 47.6	699	
2004 TX ₁₀₁	2003 05 08.28222	15 22 09.40	-25 11 03.5	18.7 704	2004 TS ₁₀₂	2004 10 15.42764	02 33 41.53	+18 08 47.1	699	
2004 TX ₁₀₁	2003 05 08.29426	15 22 08.59	-25 11 05.8	18.4 704	2004 TS ₁₀₂	2004 10 15.43738	02 33 41.06	+18 08 44.6	699	
2004 TX ₁₀₁	2003 05 08.30635	15 22 07.74	-25 11 07.1	18.6 704	2004 TS ₁₀₂	2004 10 15.44501	02 33 40.61	+18 08 44.0	1 695	
2004 TX ₁₀₁	2003 05 08.32187	15 22 06.64	-25 11 06.4	18.9 704	2004 TS ₁₀₂	2004 10 21.26777	02 28 46.75	+17 56 36.5	18.8 704	
2004 TX ₁₀₁	2004 11 04.30949	02 18 41.94	+17 22 49.1	18.4 R 703	2004 TS ₁₀₂	2004 10 21.27950	02 28 46.13	+17 56 34.5	19.4 704	
2004 TX ₁₀₁	2004 11 04.31766	02 18 41.41	+17 22 48.7	18.1 R 703	2004 TS ₁₀₂	2004 10 21.29134	02 28 45.42	+17 56 32.8	19.4 704	
2004 TX ₁₀₁	2004 11 04.32572	02 18 40.76	+17 22 48.9	18.1 R 703	2004 TS ₁₀₂	2004 10 21.30309	02 28 44.80	+17 56 31.0	19.3 704	
2004 TX ₁₀₁	2004 11 04.33375	02 18 40.44	+17 22 47.3	18.4 R 703	2004 TS ₁₀₂	2004 10 21.31487	02 28 44.15	+17 56 28.7	19.3 704	
2004 TA ₁₀₂	2004 11 04.35292	02 19 38.19	+16 48 54.4	18.1 R 703	2004 TS ₁₀₂	2004 11 04.30949	02 15 40.43	+17 11 22.1	17.3 R 703	
2004 TA ₁₀₂	2004 11 04.36260	02 19 37.49	+16 48 52.3	19.3 R 703	2004 TS ₁₀₂	2004 11 04.31766	02 15 39.97	+17 11 20.4	17.8 R 703	
2004 TA ₁₀₂	2004 11 04.37228	02 19 37.02	+16 48 49.7	18.0 R 703	2004 TS ₁₀₂	2004 11 04.32572	02 15 39.57	+17 11 18.9	17.9 R 703	
2004 TA ₁₀₂	2004 11 04.38214	02 19 36.08	+16 48 47.3	19.5 R 703	2004 TS ₁₀₂	2004 11 04.33375	02 15 39.04	+17 11 16.3	17.8 R 703	
2004 TC ₁₀₂	1997 10 10.23401	23 51 05.22	+02 45 45.9	19.0 V 691	2004 TT ₁₀₂	2004 11 04.35292	02 19 32.37	+14 28 24.0	18.4 R 703	
2004 TC ₁₀₂	1997 10 10.25487	23 51 04.45	+02 45 34.7	19.1 V 691	2004 TT ₁₀₂	2004 11 04.36260	02 19 31.81	+14 28 19.6	18.3 R 703	
2004 TC ₁₀₂	1997 10 10.27588	23 51 03.66	+02 45 23.5	19.3 V 691	2004 TT ₁₀₂	2004 11 04.37228	02 19 31.34	+14 28 15.6	19.2 R 703	
2004 TC ₁₀₂	2003 03 24.30424	12 16 18.49	-05 22 26.2	20.8 V 691	2004 TT ₁₀₂	2004 11 04.38214	02 19 30.85	+14 28 08.9	18.2 R 703	
2004 TC ₁₀₂	2003 03 24.33053	12 16 16.93	-05 22 12.3	19.8 V 691	2004 TU ₁₀₂	2004 10 13.31938	02 34 32.87	+18 27 43.6	19.8 V 691	
2004 TC ₁₀₂	2003 03 24.35920	12 16 15.20	-05 21 59.3	20.1 V 691	2004 TU ₁₀₂	2004 10 13.34628	02 34 31.17	+18 27 42.9	19.8 V 691	
2004 TC ₁₀₂	2003 04 01.27093	12 08 42.15	-04 16 20.0	20.4 644	2004 TU ₁₀₂	2004 10 13.37316	02 34 29.46	+18 27 42.3	19.7 V 691	
2004 TC ₁₀₂	2003 04 01.34295	12 08 37.92	-04 15 43.5	19.8 644	2004 TU ₁₀₂	2004 10 21.26756	02 26 00.06	+18 20 25.8	19.0 704	
2004 TC ₁₀₂	2003 04 01.40569	12 08 34.24	-04 15 11.7	20.5 644	2004 TU ₁₀₂	2004 10 21.27929	02 25 59.21	+18 20 24.8	19.9 704	
2004 TC ₁₀₂	2003 04 07.32311	12 03 07.51	-03 25 25.9	20.6 V 691	2004 TU ₁₀₂	2004 10 21.29113	02 25 58.44	+18 20 23.9	19.7 704	
2004 TC ₁₀₂	2003 04 07.35012	12 03 06.01	-03 25 12.3	20.9 V 691	2004 TU ₁₀₂	2004 10 21.31466	02 25 56.73	+18 20 21.3	19.4 704	
2004 TC ₁₀₂	2003 04 07.37736	12 03 04.48	-03 24 58.8	21.0 V 691	2004 TU ₁₀₂	2004 11 04.30949	02 10 02.60	+17 51 33.4	19.2 R 703	
2004 TC ₁₀₂	2003 04 24.15256	11 50 41.86	-01 18 40.6	21.4 V 691	2004 TU ₁₀₂	2004 11 04.31766	02 10 02.02	+17 51 30.8	19.2 R 703	
2004 TC ₁₀₂	2003 04 24.18242	11 50 40.82	-01 18 29.4	21.1 V 691	2004 TU ₁₀₂	2004 11 04.32572	02 10 01.39	+17 51 30.2	18.7 R 703	
2004 TC ₁₀₂	2003 04 24.21275	11 50 39.74	-01 18 18.1	21.3 V 691	2004 TU ₁₀₂	2004 11 04.33375	02 10 00.91	+17 51 29.5	19.3 R 703	
2004 TC ₁₀₂	2004 11 04.34630	02 22 22.28	+12 00 23.8	19.2 R 703	2004 TV ₁₀₂	2004 10 14.47809	03 24 34.93	+32 26 25.7	19.0 644	
2004 TC ₁₀₂	2004 11 04.35676	02 22 21.67	+12 00 18.7	18.4 R 703	2004 TV ₁₀₂	2004 10 14.48794	03 24 34.20	+32 26 35.2	19.3 644	
2004 TC ₁₀₂	2004 11 04.36645	02 22 21.09	+12 00 13.6	18.4 R 703	2004 TV ₁₀₂	2004 10 14.49830	03 24 33.43	+32 26 45.3	19.2 644	
2004 TC ₁₀₂	2004 11 04.37618	02 22 20.44	+12 00 08.7	18.2 R 703	2004 TV ₁₀₂	2004 10 15.30902	03 23 34.45	+32 40 27.4	19.6 704	
2004 TG ₁₀₂	2004 09 18.31692	01 16 35.29	+20 06 17.3	19.8 704	2004 TV ₁₀₂	2004 10 15.32009	03 23 33.53	+32 40 37.5	19.9 704	
2004 TG ₁₀₂	2004 09 18.32882	01 16 34.90	+20 06 18.1	19.7 704	2004 TV ₁₀₂	2004 10 15.33116	03 23 32.75	+32 40 49.0	20.0 704	
2004 TG ₁₀₂	2004 09 18.34071	01 16 34.33	+20 06 18.2	19.5 704	2004 TV ₁₀₂	2004 10 15.34224	03 23 31.82	+32 40 59.1	20.4 704	
2004 TG ₁₀₂	2004 09 18.35269	01 16 33.85	+20 06 18.4	20.2 704	2004 TV ₁₀₂	2004 10 24.32363	03 10 12.20	+35 02 32.0	19.4 704	
2004 TG ₁₀₂	2004 10 10.25230	00 59 33.95	+19 23 12.0	19.6 704	2004 TV ₁₀₂	2004 10 24.33552	03 10 10.91	+35 02 41.3	19.4 704	
2004 TG ₁₀₂	2004 10 10.28535	00 59 32.21	+19 23 06.0	19.8 704	2004 TV ₁₀₂	2004 10 24.34740	03 10 09.73	+35 02 51.4	19.7 704	
2004 TG ₁₀₂	2004 10 10.29642	00 59 31.61	+19 23 03.4	19.6 704	2004 TV ₁₀₂	2004 10 24.35929	03 10 08.44	+35 03 03.2	19.7 704	
2004 TG ₁₀₂	2004 10 15.25318	00 55 23.50	+19 02 30.4	19.6 704	2004 TW ₁₀₂	2004 10 15.30954	03 34 45.90	+31 03 08.2	20.0 704	
2004 TG ₁₀₂	2004 10 15.26415	00 55 22.92	+19 02 27.0	19.4 704	2004 TW ₁₀₂	2004 10 15.32061	03 34 45.53	+31 03 07.6	19.9 704	
2004 TG ₁₀₂	2004 10 15.27509	00 55 22.30	+19 02 23.8	19.7 704	2004 TW ₁₀₂	2004 10 15.33169	03 34 45.21	+31 03 06.7	20.3 704	
2004 TG ₁₀₂	2004 10 15.28604									

2004 TY ₁₀₂	2004 10 10.33235	03 42 18.54	+31 39 43.6	20.2	704	2004 TL ₁₀₃	2004 10 21.25169	01 48 24.41	+11 55 05.5	18.9	704
2004 TY ₁₀₂	2004 10 10.34327	03 42 18.29	+31 39 45.9	20.3	704	2004 TL ₁₀₃	2004 11 04.23349	01 37 35.78	+09 01 39.2	18.8 R	699
2004 TY ₁₀₂	2004 10 24.33809	03 33 10.49	+32 11 42.3	19.5	704	2004 TL ₁₀₃	2004 11 04.25293	01 37 35.03	+09 01 24.4		699
2004 TY ₁₀₂	2004 10 24.34997	03 33 09.87	+32 11 42.3	20.2	704	2004 TL ₁₀₃	2004 11 04.27240	01 37 34.15	+09 01 10.2		699
2004 TY ₁₀₂	2004 10 24.36185	03 33 09.30	+32 11 43.2	19.9	704	2004 TL ₁₀₃	2004 11 04.29187	01 37 33.24	+09 00 55.5		699
2004 TY ₁₀₂	2004 11 03.27552	03 24 21.34	+32 16 08.3	18.8 R	699	2004 TM ₁₀₃	2004 10 13.24804	02 00 33.30	+12 45 37.0	19.7 V	691
2004 TY ₁₀₂	2004 11 03.29185	03 24 20.16	+32 16 08.4		699	2004 TM ₁₀₃	2004 10 13.27733	02 00 32.08	+12 45 21.9	19.6 V	691
2004 TY ₁₀₂	2004 11 03.30822	03 24 19.24	+32 16 07.5		699	2004 TM ₁₀₃	2004 10 13.30449	02 00 30.94	+12 45 08.1	19.6 V	691
2004 TY ₁₀₂	2004 11 03.32458	03 24 18.39	+32 16 08.0		699	2004 TM ₁₀₃	2004 10 23.25141	01 53 32.98	+11 16 47.2	19.0	704
2004 TY ₁₀₂	2004 11 04.25632	03 23 24.81	+32 15 41.4	19.5	704	2004 TM ₁₀₃	2004 10 23.26314	01 53 32.42	+11 16 40.6	19.5	704
2004 TY ₁₀₂	2004 11 04.26827	03 23 24.10	+32 15 41.4	19.9	704	2004 TM ₁₀₃	2004 10 23.27484	01 53 31.88	+11 16 33.6	19.5	704
2004 TY ₁₀₂	2004 11 04.28021	03 23 23.37	+32 15 40.6	19.2	704	2004 TM ₁₀₃	2004 10 23.28654	01 53 31.46	+11 16 28.0	20.1	704
2004 TY ₁₀₂	2004 11 04.29216	03 23 22.71	+32 15 40.5	19.4	704	2004 TM ₁₀₃	2004 10 23.29822	01 53 30.86	+11 16 20.7	19.5	704
2004 TZ ₁₀₂	2004 10 15.30986	03 37 30.55	+31 43 04.0	20.0	704	2004 TM ₁₀₃	2004 11 04.23430	01 45 12.32	+09 29 10.7	19.2 R	699
2004 TZ ₁₀₂	2004 10 15.32093	03 37 30.23	+31 43 04.5	19.7	704	2004 TM ₁₀₃	2004 11 04.25376	01 45 11.50	+09 28 59.9		699
2004 TZ ₁₀₂	2004 10 15.34309	03 37 29.53	+31 43 06.1	20.3	704	2004 TM ₁₀₃	2004 11 04.27322	01 45 10.70	+09 28 50.2		699
2004 TZ ₁₀₂	2004 10 15.35418	03 37 29.11	+31 43 06.4	20.2	704	2004 TM ₁₀₃	2004 11 04.29268	01 45 09.94	+09 28 38.1		699
2004 TZ ₁₀₂	2004 11 04.25622	03 22 08.39	+31 16 24.8	19.1	704	2004 TN ₁₀₃	2004 10 24.25110	01 44 34.34	+10 58 38.4	19.1	704
2004 TZ ₁₀₂	2004 11 04.26817	03 22 07.67	+31 16 22.3	19.0	704	2004 TN ₁₀₃	2004 10 24.26291	01 44 33.92	+10 58 32.0	19.6	704
2004 TZ ₁₀₂	2004 11 04.28011	03 22 06.91	+31 16 19.1	19.1	704	2004 TN ₁₀₃	2004 10 24.27483	01 44 33.31	+10 58 27.8	19.7	704
2004 TZ ₁₀₂	2004 11 04.29206	03 22 06.17	+31 16 17.0	19.3	704	2004 TN ₁₀₃	2004 10 24.29845	01 44 32.21	+10 58 18.6	19.4	704
2004 TZ ₁₀₂	2004 11 04.30401	03 22 05.40	+31 16 13.9	19.4	704	2004 TN ₁₀₃	2004 11 04.23349	01 37 19.76	+09 47 56.0	18.7 R	699
2004 TA ₁₀₃	2004 10 14.49119	03 46 02.14	+32 16 32.2	20.3	644	2004 TN ₁₀₃	2004 11 04.25293	01 37 19.07	+09 47 50.4		699
2004 TA ₁₀₃	2004 10 14.50214	03 46 01.81	+32 16 32.6	20.3	644	2004 TN ₁₀₃	2004 11 04.27240	01 37 18.33	+09 47 42.6		699
2004 TA ₁₀₃	2004 10 14.51234	03 46 01.53	+32 16 32.8	19.5	644	2004 TN ₁₀₃	2004 11 04.29187	01 37 17.62	+09 47 36.7		699
2004 TA ₁₀₃	2004 11 03.42698	03 32 41.26	+31 56 47.3	20.2 R	703	2004 TT ₁₀₃	2004 10 09.24604	01 08 16.20	+04 06 32.1	19.3	704
2004 TA ₁₀₃	2004 11 03.43572	03 32 40.88	+31 56 43.8	19.0 R	703	2004 TT ₁₀₃	2004 10 09.25698	01 08 15.56	+04 06 25.1	19.6	704
2004 TA ₁₀₃	2004 11 03.44596	03 32 40.35	+31 56 41.5	18.1 R	703	2004 TT ₁₀₃	2004 10 09.27887	01 08 14.45	+04 06 13.5	20.1	704
2004 TA ₁₀₃	2004 11 03.45562	03 32 39.79	+31 56 40.1	18.9 R	703	2004 TT ₁₀₃	2004 10 09.28981	01 08 13.87	+04 06 06.4	19.9	704
2004 TC ₁₀₃	1994 10 09.35127	01 04 35.54	+05 10 00.9	18.6 V	691	2004 TT ₁₀₃	2004 10 13.17623	01 04 55.28	+03 29 29.9	19.7 V	691
2004 TC ₁₀₃	1994 10 09.37465	01 04 34.04	+05 09 56.4		691	2004 TT ₁₀₃	2004 10 13.20308	01 04 53.85	+03 29 14.7	19.8 V	691
2004 TC ₁₀₃	1994 10 09.39792	01 04 32.56	+05 09 51.6		691	2004 TT ₁₀₃	2004 10 13.23020	01 04 52.40	+03 28 59.8	19.8 V	691
2004 TC ₁₀₃	2003 04 28.28299	13 56 35.46	-12 26 39.2	20.8 V	691	2004 TU ₁₀₃	2004 09 13.45844	01 26 18.50	+09 07 14.7	20.2	644
2004 TC ₁₀₃	2003 04 28.31198	13 56 33.56	-12 26 31.8	20.8 V	691	2004 TU ₁₀₃	2004 09 13.47045	01 26 17.91	+09 07 15.0	20.2	644
2004 TC ₁₀₃	2003 04 28.33908	13 56 31.77	-12 26 25.0	20.8 V	691	2004 TU ₁₀₃	2004 09 13.48438	01 26 17.22	+09 07 15.0	20.4	644
2004 TC ₁₀₃	2004 11 04.35292	02 19 38.67	+15 15 27.5	18.4 R	703	2004 TU ₁₀₃	2004 09 24.43465	01 16 07.78	+09 04 21.7	20.3 V	291
2004 TC ₁₀₃	2004 11 04.36260	02 19 38.03	+15 15 25.6	19.1 R	703	2004 TU ₁₀₃	2004 09 24.46374	01 16 05.91	+09 04 19.8	20.1 V	291
2004 TC ₁₀₃	2004 11 04.37228	02 19 37.38	+15 15 23.6	18.6 R	703	2004 TU ₁₀₃	2004 09 24.48799	01 16 04.35	+09 04 18.4	20.1 V	291
2004 TC ₁₀₃	2004 11 04.38214	02 19 36.73	+15 15 23.3	18.4 R	703	2004 TU ₁₀₃	2004 10 13.16036	00 55 16.13	+08 32 39.1	19.8 V	691
2004 TD ₁₀₃	2004 10 09.26567	02 46 22.02	+16 44 21.5	20.0	704	2004 TU ₁₀₃	2004 10 13.18713	00 55 14.31	+08 32 35.6	20.0 V	691
2004 TD ₁₀₃	2004 10 09.27660	02 46 21.67	+16 44 19.8	19.8	704	2004 TU ₁₀₃	2004 10 13.21404	00 55 12.48	+08 32 32.3	19.9 V	691
2004 TD ₁₀₃	2004 10 09.28755	02 46 21.26	+16 44 18.0	19.7	704	2004 TU ₁₀₃	2004 11 04.07516	00 35 28.13	+07 54 23.3	20.6 V	691
2004 TD ₁₀₃	2004 10 09.29849	02 46 20.88	+16 44 15.0	19.7	704	2004 TU ₁₀₃	2004 11 04.09374	00 35 27.41	+07 54 22.2	20.4 V	691
2004 TD ₁₀₃	2004 10 14.23926	02 43 21.25	+16 24 45.7	19.1	704	2004 TU ₁₀₃	2004 11 04.11107	00 35 26.71	+07 54 21.5	20.5 V	691
2004 TD ₁₀₃	2004 10 14.24864	02 43 20.89	+16 24 44.2	19.7	704	2004 TY ₁₀₃	2004 10 11.17712	00 13 25.74	+00 07 12.4	20.6 V	691
2004 TD ₁₀₃	2004 10 14.25802	02 43 20.41	+16 24 41.3	19.8	704	2004 TY ₁₀₃	2004 10 11.20975	00 13 24.38	+00 07 03.1	20.7 V	691
2004 TD ₁₀₃	2004 10 14.26745	02 43 19.97	+16 24 38.1	19.7	704	2004 TY ₁₀₃	2004 10 11.23696	00 13 23.25	+00 06 54.8	20.6 V	691
2004 TD ₁₀₃	2004 10 14.27686	02 43 19.57	+16 24 35.9	19.3	704	2004 TY ₁₀₃	2004 10 15.15801	00 10 51.59	+00 11 55.2	20.4 V	691
2004 TF ₁₀₃	2004 10 09.25433	02 47 56.14	+12 15 31.1	19.3	704	2004 TY ₁₀₃	2004 10 15.18495	00 10 50.54	+00 12 02.8	20.4 V	691
2004 TF ₁₀₃	2004 10 09.26527	02 47 55.65	+12 15 30.8	19.6	704	2004 TY ₁₀₃	2004 10 15.21166	00 10 49.51	+00 12 10.4	20.6 V	691
2004 TF ₁₀₃	2004 10 09.27621	02 47 55.06	+12 15 30.0	19.8	704	2004 TA ₁₀₄	2004 10 11.18803	00 13 31.24	+01 56 53.4	20.7 V	691
2004 TF ₁₀₃	2004 10 09.28716	02 47 54.49	+12 15 30.7	20.3	704	2004 TA ₁₀₄	2004 10 11.21503	00 13 30.09	+01 56 58.8	20.4 V	691
2004 TF ₁₀₃	2004 10 09.29810	02 47 53.96	+12 15 28.7	19.7	704	2004 TA ₁₀₄	2004 10 11.24227	00 13 28.94	+01 57 04.0	20.3 V	691
2004 TF ₁₀₃	2004 10 13.34329	02 44 27.72	+12 11 40.3	19.6 V	691	2004 TJ ₁₀₄	2000 05 27.31725	16 41 18.00	+17 40 57.7	19.0	704
2004 TF ₁₀₃	2004 10 13.37017	02 44 26.20	+12 11 38.7	19.6 V	691	2004 TJ ₁₀₄	2000 05 27.33086	16 41 17.05	+17 41 01.2	19.1	704
2004 TF ₁₀₃	2004 10 13.39776	02 44 24.64	+12 11 37.0	19.5 V	691	2004 TJ ₁₀₄	2000 05 27.34443	16 41 16.16	+17 41 02.6	19.5	704
2004 TF ₁₀₃	2004 10 20.25466	02 37 42.53	+12 03 02.9	20.0	704	2004 TJ ₁₀₄	2000 05 27.35799	16 41 15.16	+17 41 04.1	19.1	704
2004 TF ₁₀₃	2004 10 20.26451	02 37 41.85	+12 03 01.1	19.4	704	2004 TJ ₁₀₄	2000 05 27.37153	16 41 14.27	+17 41 06.9	19.5	704
2004 TF ₁₀₃	2004 10 20.28389	02 37 40.53	+12 03 00.3	19.5	704	2004 TJ ₁₀₄	2002 01 14.15638	05 29 34.33	+25 03 32.7	20.5	704
2004 TF ₁₀₃	2004 11 03.37869	02 21 53.91	+11 41 34.6	18.9	644	2004 TJ ₁₀₄	2002 01 14.17161	05 29 33.44	+25 03 33.9	20.8	704
2004 TF ₁₀₃	2004 11 03.40215	02 21 52.25	+11 41 32.5	18.8	644	2004 TJ ₁₀₄	2002 01 14.18683	05 29 32.84	+25 03 35.4	20.8	704
2004 TF ₁₀₃	2004 11 03.42272	02 21 50.80	+11 41 30.8	18.9	644	2004 TJ ₁₀₄	2002 01 14.20207	05 29 31.99	+25 03 37.6	20.7	704
2004 TJ ₁₀₃	2004 11 04.35292	02 24 44.22	+14 43 11.4	18.5 R	703	2004 TJ ₁₀₄	2002 01 14.21728	05 29 31.40	+25 03 39.0	20.9	704
2004 TJ ₁₀₃	2004 11 04.36260	02 24 43.74	+14 43 05.8	19.4 R	703	2004 TJ ₁₀₄	2003 04 09.29483	13 05 20.80	+06 20 26.7	19.7	704
2004 TJ ₁₀₃	2004 11 04.37228	02 24 43.29	+14 42 58.8	19.4 R	703	2004 TJ ₁₀₄	2003 04 09.30783	13 05 19.89	+06 20 29.6	20.1	704
2004 TJ ₁₀₃	2004 11 04.38214	02 24 42.76	+14 42 53.7	18.9 R	703	2004 TJ ₁₀₄	2003 04 09.31934	13 05 19.19	+06 20 33.2	20.0	704
2004 TK ₁₀₃	2004 11 04.35292	02 23 15.82	+16 10 40.0	18.6 R	703	2004 TJ ₁₀₄	2003 04 09.33089	13 05 18.41	+06 20 36.5	20.6	704
2004 TK ₁₀₃	2004 11 04.36260	02 23 15.27	+16 10 34.9	18.8 R	703	2004 TJ ₁₀₄	2003 04 09.34272	13 05 17.62	+06 20 40.4	20.0	704
2004 TK ₁₀₃	2004 11 04.37228	02 23 14.69	+16 10 30.0	18.2 R	703	2004 TJ ₁₀₄	2004 10 23.27673</				

2004 TA ₁₀₅	2004 11 05.09467	00 45 54.42	+05 43 55.5	20.5 V	691	2004 TQ ₁₀₆	2004 10 18.23475	00 38 12.85	-04 38 49.5	19.1	704
2004 TA ₁₀₅	2004 11 05.11132	00 45 53.97	+05 43 46.8	20.3 V	691	2004 TQ ₁₀₆	2004 10 18.24582	00 38 12.22	-04 38 48.0	19.0	704
2004 TH ₁₀₅	2004 10 13.16036	00 57 00.28	+08 37 23.7	21.0 V	691	2004 TS ₁₀₆	2004 11 03.13988	00 31 04.71	+03 16 25.6	20.1 V	691
2004 TH ₁₀₅	2004 10 13.18713	00 56 58.60	+08 37 15.8	21.1 V	691	2004 TS ₁₀₆	2004 11 03.15895	00 31 04.14	+03 16 24.7	20.2 V	691
2004 TH ₁₀₅	2004 10 13.21404	00 56 56.86	+08 37 07.8	20.9 V	691	2004 TS ₁₀₆	2004 11 03.18210	00 31 03.45	+03 16 24.0	20.2 V	691
2004 TJ ₁₀₅	2004 09 24.43432	01 15 39.23	+08 59 51.2	21.2 V	291	2004 TT ₁₀₆	2004 11 04.08041	00 35 25.76	+04 36 28.0	20.5 V	691
2004 TJ ₁₀₅	2004 09 24.46342	01 15 37.70	+08 59 48.8	21.6 V	291	2004 TT ₁₀₆	2004 11 04.09938	00 35 25.31	+04 36 27.1	20.0 V	691
2004 TJ ₁₀₅	2004 09 24.48767	01 15 36.42	+08 59 47.5	21.7 V	291	2004 TT ₁₀₆	2004 11 04.11647	00 35 24.93	+04 36 26.2	19.9 V	691
2004 TJ ₁₀₅	2004 10 13.16036	00 58 07.91	+08 24 55.3	20.8 V	691	2004 TZ ₁₀₆	2004 09 22.28882	01 08 34.68	+06 00 52.7	19.5	704
2004 TJ ₁₀₅	2004 10 13.18713	00 58 06.35	+08 24 51.8	20.5 V	691	2004 TZ ₁₀₆	2004 09 22.30099	01 08 34.30	+06 00 48.9	19.9	704
2004 TJ ₁₀₅	2004 10 13.21404	00 58 04.77	+08 24 47.8	20.6 V	691	2004 TZ ₁₀₆	2004 09 22.31312	01 08 33.85	+06 00 45.3	20.2	704
2004 TK ₁₀₅	2004 10 16.19864	00 25 00.88	+30 26 55.8	19.1	704	2004 TZ ₁₀₆	2004 09 22.33741	01 08 32.74	+06 00 37.8	20.1	704
2004 TK ₁₀₅	2004 10 16.23176	00 24 58.86	+30 26 53.0	20.1	704	2004 TZ ₁₀₆	2004 10 04.26383	01 00 04.08	+05 00 57.1	18.9 R	699
2004 TK ₁₀₅	2004 10 16.24280	00 24 58.22	+30 26 50.8	20.1	704	2004 TZ ₁₀₆	2004 10 04.28327	01 00 03.20	+05 00 49.9		699
2004 TK ₁₀₅	2004 10 23.25237	00 19 04.78	+30 05 02.9	19.4	704	2004 TZ ₁₀₆	2004 10 04.30273	01 00 02.21	+05 00 41.7		699
2004 TK ₁₀₅	2004 10 23.26410	00 19 04.22	+30 05 00.0	19.8	704	2004 TZ ₁₀₆	2004 10 04.32221	01 00 01.31	+05 00 35.9		699
2004 TK ₁₀₅	2004 10 23.27580	00 19 03.58	+30 04 56.3	19.6	704	2004 TZ ₁₀₆	2004 10 07.18666	00 57 50.67	+04 45 34.0	19.0 R	699
2004 TK ₁₀₅	2004 10 23.28749	00 19 03.03	+30 04 54.7	19.9	704	2004 TZ ₁₀₆	2004 10 07.20611	00 57 49.72	+04 45 28.6		699
2004 TK ₁₀₅	2004 10 23.29917	00 19 02.48	+30 04 49.1	19.6	704	2004 TZ ₁₀₆	2004 10 07.22557	00 57 48.79	+04 45 21.8		699
2004 TN ₁₀₅	2004 10 13.16567	00 57 38.90	+07 05 55.3	21.0 V	691	2004 TZ ₁₀₆	2004 10 07.24505	00 57 47.88	+04 45 15.9		699
2004 TN ₁₀₅	2004 10 13.19247	00 57 37.58	+07 05 48.5	20.9 V	I 691	2004 TZ ₁₀₆	2004 10 09.20086	00 56 18.41	+04 34 59.1	19.3	704
2004 TN ₁₀₅	2004 10 13.21948	00 57 36.26	+07 05 41.6	21.1 V	691	2004 TZ ₁₀₆	2004 10 09.21158	00 56 17.81	+04 34 57.3	19.8	704
2004 TO ₁₀₅	2004 11 05.07769	00 42 38.54	+04 48 15.2	21.0 V	691	2004 TZ ₁₀₆	2004 10 09.22228	00 56 17.21	+04 34 53.2	19.3	704
2004 TO ₁₀₅	2004 11 05.09467	00 42 38.02	+04 48 11.8	20.8 V	691	2004 TZ ₁₀₆	2004 10 09.23300	00 56 16.69	+04 34 50.6	19.4	704
2004 TO ₁₀₅	2004 11 05.11132	00 42 37.50	+04 48 08.2	20.8 V	691	2004 TZ ₁₀₆	2004 10 09.24371	00 56 16.22	+04 34 47.0	19.3	704
2004 TS ₁₀₅	2004 10 13.16567	00 56 59.49	+07 10 12.3	21.4 V	691	2004 TZ ₁₀₆	2004 11 04.08303	00 39 49.47	+02 44 52.9	20.1 V	691
2004 TS ₁₀₅	2004 10 13.19247	00 56 57.54	+07 10 14.8	21.4 V	691	2004 TZ ₁₀₆	2004 11 04.10201	00 39 48.99	+02 44 49.8	20.2 V	691
2004 TS ₁₀₅	2004 10 13.21948	00 56 55.68	+07 10 17.2	21.5 V	691	2004 TZ ₁₀₆	2004 11 04.11920	00 39 48.52	+02 44 47.0	20.1 V	691
2004 TX ₁₀₅	2004 10 10.25176	00 24 01.42	-04 55 54.0	18.8	704	2004 TA ₁₀₇	2004 09 09.29425	01 27 41.83	+04 33 11.9	19.5	704
2004 TX ₁₀₅	2004 10 10.27550	00 24 00.05	-04 55 54.6	19.5	704	2004 TA ₁₀₇	2004 09 09.30612	01 27 41.39	+04 33 12.4	19.7	704
2004 TX ₁₀₅	2004 10 10.28729	00 23 59.35	-04 55 55.1	19.6	704	2004 TA ₁₀₇	2004 09 09.31795	01 27 40.87	+04 33 12.8	20.5	704
2004 TX ₁₀₅	2004 10 10.29918	00 23 58.56	-04 55 54.5	19.8	704	2004 TA ₁₀₇	2004 09 09.32976	01 27 40.40	+04 33 13.6	20.5	704
2004 TZ ₁₀₅	2004 09 08.23718	00 58 44.52	-03 54 09.7	19.4	704	2004 TA ₁₀₇	2004 09 22.28971	01 17 08.19	+04 45 01.7	19.6	704
2004 TZ ₁₀₅	2004 09 08.27156	00 58 42.80	-03 54 05.0	19.7	704	2004 TA ₁₀₇	2004 09 22.30188	01 17 07.48	+04 45 02.3	20.0	704
2004 TZ ₁₀₅	2004 09 08.28309	00 58 42.23	-03 54 02.8	20.0	704	2004 TA ₁₀₇	2004 09 22.31402	01 17 06.71	+04 45 02.0	20.0	704
2004 TZ ₁₀₅	2004 09 17.23560	00 50 30.32	-03 39 13.6	19.5	704	2004 TA ₁₀₇	2004 09 22.32616	01 17 06.04	+04 45 02.3	20.3	704
2004 TZ ₁₀₅	2004 09 17.24790	00 50 29.53	-03 39 11.8	19.6	704	2004 TA ₁₀₇	2004 09 22.33830	01 17 05.30	+04 45 04.0	20.4	704
2004 TZ ₁₀₅	2004 09 17.28385	00 50 27.40	-03 39 08.7	19.2	704	2004 TA ₁₀₇	2004 10 09.20115	00 59 28.52	+04 48 03.9	19.2	704
2004 TZ ₁₀₅	2004 10 09.20036	00 27 22.99	-02 51 20.5	19.2	704	2004 TA ₁₀₇	2004 10 09.21186	00 59 27.76	+04 48 04.8	19.5	704
2004 TZ ₁₀₅	2004 10 09.21133	00 27 22.25	-02 51 18.6	19.4	704	2004 TA ₁₀₇	2004 10 09.22257	00 59 27.02	+04 48 05.2	19.5	704
2004 TZ ₁₀₅	2004 10 09.22231	00 27 21.52	-02 51 16.0	19.4	704	2004 TA ₁₀₇	2004 10 09.23329	00 59 26.38	+04 48 05.2	19.9	704
2004 TZ ₁₀₅	2004 10 09.23328	00 27 20.88	-02 51 15.3	19.5	704	2004 TA ₁₀₇	2004 10 09.24400	00 59 25.59	+04 48 05.3	19.3	704
2004 TZ ₁₀₅	2004 10 09.24430	00 27 20.15	-02 51 11.1	19.6	704	2004 TA ₁₀₇	2004 10 13.17096	00 55 13.96	+04 48 28.1	19.6 V	691
2004 TZ ₁₀₅	2004 10 15.16593	00 21 21.85	-02 33 04.6	19.8 V	691	2004 TA ₁₀₇	2004 10 13.19789	00 55 12.19	+04 48 28.5	19.6 V	691
2004 TZ ₁₀₅	2004 10 15.19281	00 21 20.24	-02 32 59.2	19.8 V	691	2004 TA ₁₀₇	2004 10 13.22479	00 55 10.46	+04 48 28.7	19.5 V	691
2004 TZ ₁₀₅	2004 10 15.21951	00 21 18.63	-02 32 53.8	19.8 V	691	2004 TA ₁₀₇	2004 10 20.20643	00 48 05.15	+04 50 25.6	20.1	704
2004 TA ₁₀₆	2004 10 11.17979	00 22 27.92	-00 22 50.9	20.0 V	691	2004 TA ₁₀₇	2004 10 20.21584	00 48 04.65	+04 50 25.4	19.9	704
2004 TA ₁₀₆	2004 10 11.21237	00 22 25.96	-00 22 52.9	19.8 V	691	2004 TA ₁₀₇	2004 10 20.22525	00 48 04.08	+04 50 26.1	19.7	704
2004 TA ₁₀₆	2004 10 11.23957	00 22 24.30	-00 22 54.9	19.8 V	691	2004 TA ₁₀₇	2004 11 04.08041	00 36 01.53	+05 05 01.3	20.6 V	691
2004 TA ₁₀₆	2004 10 15.16058	00 18 44.17	-00 26 25.7	19.8 V	691	2004 TA ₁₀₇	2004 11 04.09938	00 36 00.79	+05 05 03.8	20.1 V	691
2004 TA ₁₀₆	2004 10 15.18757	00 18 42.65	-00 26 26.6	19.9 V	691	2004 TA ₁₀₇	2004 11 04.11647	00 36 00.13	+05 05 04.7	20.4 V	691
2004 TA ₁₀₆	2004 10 15.21424	00 18 41.15	-00 26 27.7	19.8 V	691	2004 TB ₁₀₇	2004 10 13.17361	00 57 30.29	+03 47 09.6	19.7 V	691
2004 TC ₁₀₆	2002 02 13.29440	09 47 33.410	+05 29 46.09	20.80V	645	2004 TB ₁₀₇	2004 10 13.20052	00 57 29.16	+03 47 00.6	19.5 V	691
2004 TC ₁₀₆	2002 02 13.29787	09 47 33.247	+05 29 47.10	21.59	645	2004 TB ₁₀₇	2004 10 13.22757	00 57 27.99	+03 46 50.8	19.4 V	691
2004 TC ₁₀₆	2003 04 11.38734	14 40 00.35	-07 51 02.4	19.8 V	691	2004 TC ₁₀₇	2004 10 09.20115	01 00 48.63	+03 50 17.3	19.3	704
2004 TC ₁₀₆	2003 04 11.41382	14 39 59.35	-07 50 51.2	19.9 V	691	2004 TC ₁₀₇	2004 10 09.21186	01 00 48.17	+03 50 13.4	19.8	704
2004 TC ₁₀₆	2003 04 11.44137	14 39 58.34	-07 50 39.3	19.7 V	691	2004 TC ₁₀₇	2004 10 09.22257	01 00 47.65	+03 50 08.8	19.7	704
2004 TE ₁₀₆	2004 10 14.15189	00 29 02.26	+04 05 23.7	20.5 V	691	2004 TC ₁₀₇	2004 10 09.23329	01 00 47.16	+03 50 06.6	19.9	704
2004 TE ₁₀₆	2004 10 14.18292	00 29 00.50	+04 05 23.2	20.7 V	691	2004 TC ₁₀₇	2004 10 13.17361	00 57 54.32	+03 27 58.0	19.6 V	691
2004 TE ₁₀₆	2004 10 14.21437	00 28 58.68	+04 05 22.6	20.6 V	691	2004 TC ₁₀₇	2004 10 13.20052	00 57 53.11	+03 27 49.0	19.6 V	691
2004 TH ₁₀₆	2004 10 09.24482	00 39 26.41	-00 58 50.1	19.7	704	2004 TC ₁₀₇	2004 10 13.22757	00 57 51.88	+03 27 40.1	19.6 V	691
2004 TH ₁₀₆	2004 10 09.25576	00 39 25.80	-00 58 52.0	20.2	704	2004 TD ₁₀₇	2004 10 09.20413	01 12 55.41	-03 38 24.4	18.9	704
2004 TH ₁₀₆	2004 10 09.26670	00 39 25.17	-00 58 55.2	20.2	704	2004 TD ₁₀₇	2004 10 09.21509	01 12 54.53	-03 38 24.4	19.1	704
2004 TH ₁₀₆	2004 10 09.27763	00 39 24.56	-00 58 58.4	20.1	704	2004 TD ₁₀₇	2004 10 09.22609	01 12 53.96	-03 38 24.5	19.7	704
2004 TH ₁₀₆	2004 10 09.28858	00 39 23.86	-00 59 00.9	20.3	704	2004 TD ₁₀₇	2004 10 09.23705	01 12 53.26	-03 38 23.8	19.8	704
2004 TP ₁₀₆	2004 10 20.17924	00 35 42.01	-06 05 52.7	19.3 R	703	2004 TD ₁₀₇	2004 10 09.24822	01 12 52.45	-03 38 24.0	19.6	704
2004 TP ₁₀₆	2004 10 20.19274	00 35 41.48	-06 05 54.7	19.5 R	703	2004 TF ₁₀₇	2004 10 09.24543	01 13 10.38	-05 49 32.3	18.6	704
2004 TP ₁₀₆	2004 10 20.20619	00 35 40.90	-06 05 57.3	19.6 R	703	2004 TF ₁₀₇	2004 10 09.25637	01 13 09.76	-05 49 34.3	19.1	704
2004 TP ₁₀₆	2004 10 20.21969	00 35 40.38	-06 05								

2004 TM ₁₀₇	2004 10 13.19789	00 57 38.94	+05 00 57.0	21.0 V	691	2004 TO ₁₀₈	2004 10 18.24463	00 20 48.50	-04 39 43.1	19.7	704
2004 TM ₁₀₇	2004 10 13.22479	00 57 37.49	+05 00 53.6	20.7 V	691	2004 TR ₁₀₈	2004 09 09.24946	00 49 26.60	+03 38 47.3	20.0	704
2004 TO ₁₀₇	2004 11 05.08303	00 44 48.57	+01 19 28.3	20.1 V	691	2004 TR ₁₀₈	2004 09 09.27226	00 49 25.54	+03 38 45.6	20.4	704
2004 TO ₁₀₇	2004 11 05.09995	00 44 48.23	+01 19 23.3	20.2 V	691	2004 TR ₁₀₈	2004 09 09.28366	00 49 25.11	+03 38 45.6	20.3	704
2004 TO ₁₀₇	2004 11 05.11646	00 44 47.89	+01 19 18.6	20.1 V	691	2004 TV ₁₀₈	2004 11 05.08031	00 43 33.80	+04 00 13.4	20.3 V	691
2004 TP ₁₀₇	2004 10 13.17096	00 57 56.19	+05 13 56.8	20.9 V	691	2004 TV ₁₀₈	2004 11 05.09730	00 43 33.32	+04 00 09.1	20.3 V	691
2004 TP ₁₀₇	2004 10 13.19789	00 57 54.78	+05 13 53.8	20.7 V	691	2004 TV ₁₀₈	2004 11 05.11390	00 43 32.88	+04 00 05.1	20.5 V	691
2004 TP ₁₀₇	2004 10 13.22479	00 57 53.35	+05 13 50.1	20.7 V	691	2004 TX ₁₀₈	2004 10 09.21186	00 59 39.72	+04 03 09.3	19.9	704
2004 TR ₁₀₇	2004 10 13.17361	00 57 41.73	+04 17 34.8	21.2 V	691	2004 TX ₁₀₈	2004 10 09.22257	00 59 39.14	+04 03 02.7	19.8	704
2004 TR ₁₀₇	2004 10 13.20052	00 57 39.98	+04 17 31.0	21.2 V	691	2004 TX ₁₀₈	2004 10 09.24400	00 59 38.11	+04 02 50.3	19.7	704
2004 TR ₁₀₇	2004 10 13.22757	00 57 38.32	+04 17 26.8	21.0 V	691	2004 TX ₁₀₈	2004 10 13.17361	00 56 26.21	+03 24 08.8	19.7 V	691
2004 TS ₁₀₇	2004 10 13.17096	00 57 32.84	+04 49 37.7	20.5 V	691	2004 TX ₁₀₈	2004 10 13.20052	00 56 24.86	+03 23 53.0	19.7 V	691
2004 TS ₁₀₇	2004 10 13.19789	00 57 31.05	+04 49 31.2	20.3 V	691	2004 TX ₁₀₈	2004 10 13.22757	00 56 23.49	+03 23 37.3	19.6 V	691
2004 TS ₁₀₇	2004 10 13.22479	00 57 29.30	+04 49 24.9	20.2 V	691	2004 TY ₁₀₈	2004 08 19.70405	01 28 59.11	-00 40 52.9	18.9 R	E12
2004 TT ₁₀₇	2004 10 13.17096	00 58 22.85	+05 13 14.9	21.0 V	691	2004 TY ₁₀₈	2004 08 19.72090	01 28 59.40	-00 40 56.9	19.4 R	E12
2004 TT ₁₀₇	2004 10 13.19789	00 58 21.26	+05 13 06.7	20.8 V	691	2004 TY ₁₀₈	2004 08 19.73776	01 28 59.64	-00 41 01.7	20.1 R	E12
2004 TT ₁₀₇	2004 10 13.22479	00 58 19.69	+05 12 58.9	20.9 V	691	2004 TY ₁₀₈	2004 08 19.75459	01 28 59.83	-00 41 04.6	19.4 R	E12
2004 TV ₁₀₇	2004 09 09.28881	01 28 27.62	+05 44 54.7	19.6	704	2004 TZ ₁₀₈	2004 10 07.24867	01 12 48.70	+02 20 23.4	19.5 R	699
2004 TV ₁₀₇	2004 09 09.30023	01 28 27.33	+05 44 51.2	19.8	704	2004 TZ ₁₀₈	2004 10 07.26811	01 12 47.69	+02 20 22.4		699
2004 TV ₁₀₇	2004 09 09.31157	01 28 27.08	+05 44 47.8	20.1	704	2004 TZ ₁₀₈	2004 10 07.28755	01 12 46.66	+02 20 17.7		699
2004 TV ₁₀₇	2004 09 09.32289	01 28 26.75	+05 44 45.9	20.3	704	2004 TZ ₁₀₈	2004 10 07.30700	01 12 45.50	+02 20 14.1		699
2004 TV ₁₀₇	2004 09 22.28971	01 21 35.75	+04 46 18.2	19.7	704	2004 TD ₁₀₉	2004 11 03.37869	02 24 54.24	+14 25 47.9	18.9	644
2004 TV ₁₀₇	2004 09 22.30188	01 21 35.21	+04 46 15.0	19.8	704	2004 TD ₁₀₉	2004 11 03.40215	02 24 53.05	+14 25 31.8	18.9	644
2004 TV ₁₀₇	2004 09 22.31402	01 21 34.81	+04 46 10.9	19.6	704	2004 TD ₁₀₉	2004 11 03.42272	02 24 51.96	+14 25 17.4	19.3	644
2004 TV ₁₀₇	2004 10 13.17623	01 05 28.00	+02 52 13.4	19.2 V	691	2004 TD ₁₀₉	2004 11 04.35292	02 24 06.13	+14 14 42.2	18.3 R	703
2004 TV ₁₀₇	2004 10 13.20308	01 05 26.64	+02 52 04.9	19.2 V	691	2004 TD ₁₀₉	2004 11 04.36260	02 24 05.69	+14 14 35.4	18.4 R	703
2004 TV ₁₀₇	2004 10 13.23020	01 05 25.28	+02 51 56.3	19.3 V	691	2004 TD ₁₀₉	2004 11 04.37228	02 24 05.13	+14 14 28.7	18.9 R	703
2004 TV ₁₀₇	2004 10 20.22637	00 59 52.54	+02 16 42.5	20.7 R	683	2004 TD ₁₀₉	2004 11 04.38214	02 24 04.67	+14 14 21.8	18.5 R	703
2004 TV ₁₀₇	2004 10 20.23976	00 59 51.83	+02 16 40.2	21.1 R	683	2004 TE ₁₀₉	2004 09 13.34058	02 45 03.98	+19 27 17.9	19.7	704
2004 TV ₁₀₇	2004 10 20.25312	00 59 51.31	+02 16 36.8	20.2 R	683	2004 TE ₁₀₉	2004 09 13.35198	02 45 04.29	+19 27 20.4	20.0	704
2004 TV ₁₀₇	2004 10 23.21663	00 57 38.95	+02 03 13.1	20.5 R	683	2004 TE ₁₀₉	2004 09 13.36340	02 45 04.55	+19 27 20.7	20.0	704
2004 TV ₁₀₇	2004 10 23.23001	00 57 38.42	+02 03 12.0	20.7 R	683	2004 TE ₁₀₉	2004 09 13.38622	02 45 05.16	+19 27 22.8	20.4	704
2004 TV ₁₀₇	2004 10 23.24340	00 57 37.62	+02 03 06.7	20.5 R	683	2004 TE ₁₀₉	2004 10 20.24533	02 40 11.91	+17 45 42.3	18.9	704
2004 TC ₁₀₈	2004 08 11.37147	01 43 33.62	+01 54 27.4	19.4	704	2004 TE ₁₀₉	2004 10 20.25502	02 40 11.43	+17 45 38.9	19.0	704
2004 TC ₁₀₈	2004 08 11.38139	01 43 33.86	+01 54 28.8	20.3	704	2004 TE ₁₀₉	2004 10 20.26486	02 40 10.95	+17 45 35.2	18.9	704
2004 TC ₁₀₈	2004 08 11.39137	01 43 34.11	+01 54 28.9	20.0	704	2004 TE ₁₀₉	2004 10 20.27456	02 40 10.54	+17 45 31.7	19.0	704
2004 TC ₁₀₈	2004 08 11.41165	01 43 34.50	+01 54 30.5	20.3	704	2004 TE ₁₀₉	2004 10 20.28424	02 40 10.01	+17 45 27.6	19.0	704
2004 TD ₁₀₈	2000 11 20.39095	06 52 24.34	+30 28 10.4	19.4	704	2004 TE ₁₀₉	2004 10 24.18339	02 37 15.60	+17 18 24.3	17.9 R	699
2004 TD ₁₀₈	2000 11 20.40586	06 52 24.01	+30 28 15.1	19.7	704	2004 TE ₁₀₉	2004 10 24.22034	02 37 13.77	+17 18 07.8		699
2004 TD ₁₀₈	2000 11 20.42072	06 52 23.53	+30 28 20.8	18.7	704	2004 TE ₁₀₉	2004 10 24.23661	02 37 13.02	+17 18 01.8		699
2004 TD ₁₀₈	2000 11 20.43585	06 52 23.19	+30 28 25.9	18.6	704	2004 TE ₁₀₉	2004 10 24.25289	02 37 12.13	+17 17 54.6		699
2004 TD ₁₀₈	2000 12 06.30573	06 42 03.02	+31 59 30.3	18.4	704	2004 TE ₁₀₉	2004 11 02.43799	02 29 34.85	+16 06 42.9	19.1 R	333
2004 TD ₁₀₈	2000 12 06.32078	06 42 02.30	+31 59 35.4	18.6	704	2004 TE ₁₀₉	2004 11 02.45164	02 29 34.09	+16 06 35.9	18.5 R	333
2004 TD ₁₀₈	2000 12 06.33584	06 42 01.42	+31 59 40.1	18.6	704	2004 TE ₁₀₉	2004 11 03.42116	02 28 44.66	+15 58 44.1	18.1 R	333
2004 TD ₁₀₈	2000 12 06.35091	06 42 00.61	+31 59 46.5	18.4	704	2004 TE ₁₀₉	2004 11 03.43409	02 28 44.00	+15 58 37.6	18.6 R	333
2004 TD ₁₀₈	2000 12 06.36597	06 41 59.77	+31 59 50.0	18.0	704	2004 TE ₁₀₉	2004 11 04.35292	02 27 57.34	+15 51 05.8	17.2 R	703
2004 TD ₁₀₈	2000 12 19.31605	06 28 57.53	+33 03 24.6	18.9	704	2004 TE ₁₀₉	2004 11 04.36260	02 27 56.79	+15 51 01.0	17.1 R	703
2004 TD ₁₀₈	2000 12 19.34655	06 28 55.28	+33 03 32.0	18.8	704	2004 TE ₁₀₉	2004 11 04.37228	02 27 56.26	+15 50 56.5	17.2 R	703
2004 TD ₁₀₈	2000 12 19.36182	06 28 54.22	+33 03 36.2	19.0	704	2004 TE ₁₀₉	2004 11 04.38214	02 27 55.71	+15 50 51.3	17.1 R	703
2004 TD ₁₀₈	2004 10 31.23955	01 02 46.46	-03 23 51.8	17.9 R	699	2004 TF ₁₀₉	2004 10 18.25255	01 42 44.24	-01 45 06.7	18.2	704
2004 TD ₁₀₈	2004 10 31.25576	01 02 45.78	-03 23 48.8		699	2004 TF ₁₀₉	2004 10 18.26383	01 42 43.56	-01 45 08.0	19.0	704
2004 TD ₁₀₈	2004 10 31.27193	01 02 44.94	-03 23 47.2		699	2004 TF ₁₀₉	2004 10 18.27512	01 42 43.03	-01 45 09.4	18.7	704
2004 TD ₁₀₈	2004 10 31.28814	01 02 44.22	-03 23 44.4		699	2004 TF ₁₀₉	2004 10 18.28640	01 42 42.39	-01 45 11.5	18.6	704
2004 TD ₁₀₈	2004 11 03.20764	01 00 42.32	-03 14 47.7	18.0 R	699	2004 TF ₁₀₉	2004 10 18.29769	01 42 41.79	-01 45 12.4	18.9	704
2004 TD ₁₀₈	2004 11 03.22711	01 00 41.48	-03 14 43.9		699	2004 TF ₁₀₉	2004 10 18.32792	01 32 05.66	-01 58 25.8	18.2 R	699
2004 TD ₁₀₈	2004 11 03.24665	01 00 40.68	-03 14 40.1		699	2004 TF ₁₀₉	2004 10 31.25414	01 32 04.93	-01 58 25.9		699
2004 TD ₁₀₈	2004 11 03.26613	01 00 39.82	-03 14 36.5		699	2004 TF ₁₀₉	2004 10 31.27031	01 32 04.18	-01 58 25.0		699
2004 TG ₁₀₈	2001 12 21.27476	07 27 54.77	+20 34 47.5	21.3 V	691	2004 TF ₁₀₉	2004 10 31.28652	01 32 03.40	-01 58 23.2		699
2004 TG ₁₀₈	2001 12 21.31580	07 27 52.17	+20 34 59.5	21.7 V	691	2004 TF ₁₀₉	2004 11 03.19953	01 29 57.86	-01 56 49.6	18.2 R	699
2004 TG ₁₀₈	2001 12 21.33857	07 27 50.75	+20 35 06.7	21.4 V	691	2004 TF ₁₀₉	2004 11 03.21900	01 29 56.93	-01 56 48.7		699
2004 TG ₁₀₈	2002 01 15.15232	06 59 50.27	+22 35 33.4	20.5 V	691	2004 TF ₁₀₉	2004 11 03.23850	01 29 56.08	-01 56 47.5		699
2004 TG ₁₀₈	2002 01 15.17546	06 59 48.69	+22 35 39.3	21.0 V	691	2004 TF ₁₀₉	2004 11 03.25803	01 29 55.18	-01 56 46.2		699
2004 TG ₁₀₈	2002 01 15.19881	06 59 47.09	+22 35 44.5	19.9 V	691	2004 TC ₁₀₉	2004 10 07.46590	03 23 21.77	+16 49 19.4	19.4	644
2004 TJ ₁₀₈	2004 10 31.23792	01 24 33.53	-02 55 09.8	18.4 R	699	2004 TC ₁₀₉	2004 10 07.47788	03 23 21.39	+16 49 20.5	19.5	644
2004 TJ ₁₀₈	2004 10 31.25414	01 24 32.71	-02 55 09.2		699	2004 TC ₁₀₉	2004 10 07.48978	03 23 21.01	+16 49 21.4	19.5	644
2004 TJ ₁₀₈	2004 10 31.27031	01 24 31.96	-02 55 08.3		699	2004 TC ₁₀₉	2004 10 20.25766	03 15 03.04	+17 00 29.4	20.1	704
2004 TJ ₁₀₈	2004 10 31.28652	01 24 31.22	-02 55 07.1		699	2004 TC ₁₀₉	2004 10 20.26751	03 15 02.60	+17 00 30.2	19.6	704
2004 TJ ₁₀₈	2004 11 03.19953	01 22 17.08	-02 52 20.8	18.8 R	699	2004 TG ₁₀₉	2004 10 20.27720	03 15 02.10	+17 00 28.3	20.5	704
2004 TJ ₁₀₈	2004 11 03.21900	01 22 16.13	-02 52 19.4		699	2004 TG ₁₀₉	2004 10 20.28689	03 15 01.58	+17 00 30.6		

2004 TK ₁₀₉	2004 10 20.27729	03 14 12.97	+15 40 48.6	20.0	704	2004 TW ₁₀₉	2004 11 04.35054	03 02 52.64	+16 36 19.2	18.1 R	703
2004 TK ₁₀₉	2004 10 20.28697	03 14 12.57	+15 40 46.4	19.5	704	2004 TW ₁₀₉	2004 11 04.36103	03 02 51.92	+16 36 19.9	18.9 R	703
2004 TK ₁₀₉	2004 10 23.19641	03 12 17.31	+15 31 51.6	19.4 V	691	2004 TW ₁₀₉	2004 11 04.37071	03 02 51.29	+16 36 20.4	18.3 R	703
2004 TK ₁₀₉	2004 10 23.22808	03 12 15.98	+15 31 45.8	19.3 V	691	2004 TW ₁₀₉	2004 11 04.38057	03 02 50.66	+16 36 21.1	17.8 R	703
2004 TK ₁₀₉	2004 10 23.25703	03 12 14.75	+15 31 40.3	19.3 V	691	2004 TB ₁₁₀	2004 10 07.50331	02 57 15.80	+02 00 11.1	18.8	644
2004 TK ₁₀₉	2004 11 03.42153	03 03 47.55	+14 53 56.5	19.0	644	2004 TB ₁₁₀	2004 10 07.51328	02 57 15.57	+02 00 07.0	18.7	644
2004 TK ₁₀₉	2004 11 03.44278	03 03 46.49	+14 53 52.0	19.0	644	2004 TB ₁₁₀	2004 10 07.52307	02 57 15.35	+02 00 03.5	18.9	644
2004 TK ₁₀₉	2004 11 03.46454	03 03 45.41	+14 53 47.2	19.0	644	2004 TB ₁₁₀	2004 10 09.33724	02 56 36.31	+01 48 09.3	19.9 R	683
2004 TM ₁₀₉	2004 10 09.25338	01 51 25.34	+00 51 38.4	18.6	704	2004 TB ₁₁₀	2004 10 09.35062	02 56 35.94	+01 48 05.4	20.2 R	683
2004 TM ₁₀₉	2004 10 09.26460	01 51 24.73	+00 51 34.4	19.8	704	2004 TB ₁₁₀	2004 10 09.36399	02 56 35.58	+01 48 00.1	20.7 R	683
2004 TM ₁₀₉	2004 10 09.28726	01 51 23.52	+00 51 26.9	19.9	704	2004 TB ₁₁₀	2004 10 10.33423	02 56 11.59	+01 41 39.1	19.6 R	683
2004 TM ₁₀₉	2004 10 09.29870	01 51 22.82	+00 51 23.9	19.6	704	2004 TB ₁₁₀	2004 10 10.34761	02 56 11.20	+01 41 36.0	20.6 R	683
2004 TM ₁₀₉	2004 10 09.29962	01 51 22.83	+00 51 22.7	19.6	704	2004 TB ₁₁₀	2004 10 10.36098	02 56 10.66	+01 41 30.6	20.8 R	683
2004 TM ₁₀₉	2004 10 09.31049	01 51 22.36	+00 51 20.5	19.7	704	2004 TC ₁₁₀	2004 10 09.27098	03 07 35.58	+06 35 04.1	19.4	704
2004 TM ₁₀₉	2004 10 09.32134	01 51 21.63	+00 51 15.0	20.0	704	2004 TC ₁₁₀	2004 10 09.28235	03 07 35.24	+06 34 58.5	19.4	704
2004 TM ₁₀₉	2004 10 09.33222	01 51 20.97	+00 51 12.2	19.8	704	2004 TC ₁₁₀	2004 10 09.29373	03 07 34.93	+06 34 54.9	19.4	704
2004 TM ₁₀₉	2004 10 09.34322	01 51 20.58	+00 51 08.7	19.8	704	2004 TC ₁₁₀	2004 10 09.30540	03 07 34.66	+06 34 50.5	20.1	704
2004 TO ₁₀₉	2004 11 03.19627	01 33 52.58	-00 28 50.9	18.7 R	699	2004 TD ₁₁₀	2004 11 02.32177	02 45 57.66	+04 54 08.2	18.5 R	699
2004 TO ₁₀₉	2004 11 03.21575	01 33 51.68	-00 28 53.2		699	2004 TD ₁₁₀	2004 11 02.33962	02 45 56.53	+04 54 06.7		699
2004 TO ₁₀₉	2004 11 03.23525	01 33 50.78	-00 28 57.1		699	2004 TD ₁₁₀	2004 11 02.35750	02 45 55.33	+04 54 03.9		699
2004 TO ₁₀₉	2004 11 03.25479	01 33 49.96	-00 28 57.1		699	2004 TD ₁₁₀	2004 11 02.37535	02 45 54.20	+04 54 02.7		699
2004 TQ ₁₀₉	2004 11 02.22501	01 49 49.60	+06 24 12.3	18.9	644	2004 TG ₁₁₀	2004 08 11.37624	02 45 44.83	+08 05 40.0	20.0	704
2004 TQ ₁₀₉	2004 11 02.24573	01 49 48.49	+06 24 10.9	18.5	644	2004 TG ₁₁₀	2004 08 11.38615	02 45 45.33	+08 05 40.3	20.6	704
2004 TQ ₁₀₉	2004 11 02.26659	01 49 47.42	+06 24 09.5	18.8	644	2004 TG ₁₁₀	2004 08 11.39659	02 45 45.87	+08 05 45.6	20.3	704
2004 TQ ₁₀₉	2004 11 04.23672	01 48 09.52	+06 22 24.9	18.5 R	699	2004 TG ₁₁₀	2004 08 11.41641	02 45 46.79	+08 05 52.7	20.4	704
2004 TQ ₁₀₉	2004 11 04.25619	01 48 08.60	+06 22 24.1		699	2004 TG ₁₁₀	2004 10 09.28060	02 44 24.67	+11 33 47.9	19.8	704
2004 TQ ₁₀₉	2004 11 04.27564	01 48 07.61	+06 22 23.0		699	2004 TG ₁₁₀	2004 10 09.29199	02 44 24.03	+11 33 48.6	19.9	704
2004 TQ ₁₀₉	2004 11 04.29510	01 48 06.53	+06 22 21.4		699	2004 TG ₁₁₀	2004 10 09.30366	02 44 23.37	+11 33 49.7	19.8	704
2004 TS ₁₀₉	2004 08 11.37465	02 21 16.71	+06 51 31.8	20.0	704	2004 TG ₁₁₀	2004 10 13.34064	02 40 34.23	+11 40 10.3	19.4 V	691
2004 TS ₁₀₉	2004 08 11.40491	02 21 17.87	+06 51 34.9	20.2	704	2004 TG ₁₁₀	2004 10 13.36761	02 40 32.58	+11 40 13.0	19.2 V	691
2004 TS ₁₀₉	2004 08 11.41482	02 21 18.20	+06 51 36.2	20.0	704	2004 TG ₁₁₀	2004 10 13.39514	02 40 30.88	+11 40 15.0	19.4 V	691
2004 TS ₁₀₉	2004 10 15.40413	02 13 47.63	+06 03 12.0	18.8 R	699	2004 TG ₁₁₀	2004 10 14.24899	02 39 40.05	+11 41 29.1	19.8	704
2004 TS ₁₀₉	2004 10 15.41386	02 13 47.14	+06 03 10.3		699	2004 TG ₁₁₀	2004 10 14.25837	02 39 39.44	+11 41 30.9	19.6	704
2004 TS ₁₀₉	2004 10 15.42359	02 13 46.75	+06 03 08.9		699	2004 TG ₁₁₀	2004 10 14.26780	02 39 38.89	+11 41 31.2	19.3	704
2004 TS ₁₀₉	2004 10 15.43333	02 13 46.19	+06 03 08.3		699	2004 TG ₁₁₀	2004 10 14.27720	02 39 38.27	+11 41 32.1	19.3	704
2004 TS ₁₀₉	2004 11 04.23591	01 57 21.66	+05 23 52.9	18.8 R	699	2004 TG ₁₁₀	2004 10 20.20475	02 33 23.52	+11 49 26.2	19.3	704
2004 TS ₁₀₉	2004 11 04.25536	01 57 20.63	+05 23 51.6		699	2004 TG ₁₁₀	2004 10 20.21415	02 33 22.90	+11 49 27.6	19.4	704
2004 TS ₁₀₉	2004 11 04.27483	01 57 19.64	+05 23 49.3		699	2004 TG ₁₁₀	2004 10 20.22356	02 33 22.20	+11 49 27.7	19.8	704
2004 TS ₁₀₉	2004 11 04.29429	01 57 18.71	+05 23 48.7		699	2004 TG ₁₁₀	2004 10 20.23296	02 33 21.59	+11 49 29.1	19.7	704
2004 TT ₁₀₉	2004 10 24.18907	02 38 47.01	+13 03 26.4	18.5 R	699	2004 TG ₁₁₀	2004 10 20.24237	02 33 20.97	+11 49 29.5	19.5	704
2004 TT ₁₀₉	2004 10 24.22601	02 38 45.30	+13 03 06.3		699	2004 TG ₁₁₀	2004 11 04.30423	02 16 24.89	+12 06 42.9	17.8 R	703
2004 TT ₁₀₉	2004 10 24.24230	02 38 44.54	+13 02 57.0		699	2004 TG ₁₁₀	2004 11 04.31223	02 16 24.26	+12 06 43.1	18.6 R	703
2004 TT ₁₀₉	2004 10 24.25857	02 38 43.85	+13 02 48.4		699	2004 TG ₁₁₀	2004 11 04.32042	02 16 23.77	+12 06 42.5	17.5 R	703
2004 TT ₁₀₉	2004 11 03.38377	02 31 02.06	+11 29 09.3	18.1	644	2004 TG ₁₁₀	2004 11 04.32845	02 16 23.15	+12 06 44.4	19.4 R	703
2004 TT ₁₀₉	2004 11 03.38618	02 31 01.95	+11 29 08.2	18.0	644	2004 TJ ₁₁₀	2004 09 23.35420	02 44 11.77	+11 04 44.9	20.1	704
2004 TT ₁₀₉	2004 11 03.40705	02 31 00.94	+11 28 56.6	18.2	644	2004 TJ ₁₁₀	2004 09 23.36609	02 44 11.46	+11 04 46.5	20.2	704
2004 TT ₁₀₉	2004 11 03.41186	02 31 00.73	+11 28 54.3	18.4	644	2004 TJ ₁₁₀	2004 09 23.37800	02 44 11.01	+11 04 48.2	20.4	704
2004 TT ₁₀₉	2004 11 03.42751	02 30 59.94	+11 28 45.1	18.4	644	2004 TJ ₁₁₀	2004 09 23.38990	02 44 10.56	+11 04 49.9	20.3	704
2004 TT ₁₀₉	2004 11 03.43231	02 30 59.72	+11 28 42.6	18.4	644	2004 TJ ₁₁₀	2004 10 12.34914	02 30 58.71	+11 46 13.1	19.5 V	691
2004 TT ₁₀₉	2004 11 03.43683	02 30 17.73	+11 20 23.9	17.7 R	703	2004 TJ ₁₁₀	2004 10 12.37603	02 30 57.24	+11 46 16.0	19.7 V	691
2004 TT ₁₀₉	2004 11 04.35729	02 30 17.22	+11 20 17.1	18.3 R	703	2004 TJ ₁₁₀	2004 10 12.40290	02 30 55.77	+11 46 19.1	19.6 V	691
2004 TT ₁₀₉	2004 11 04.36698	02 30 16.74	+11 20 12.0	17.6 R	703	2004 TJ ₁₁₀	2004 10 14.23846	02 29 17.01	+11 49 39.5	19.3	704
2004 TT ₁₀₉	2004 11 04.37671	02 30 16.31	+11 20 06.0	18.0 R	703	2004 TJ ₁₁₀	2004 10 14.25722	02 29 15.95	+11 49 40.2	20.0	704
2004 TU ₁₀₉	2004 09 08.29381	02 56 00.10	-03 13 33.6	18.6	704	2004 TJ ₁₁₀	2004 10 14.26666	02 29 15.43	+11 49 41.9	19.3	704
2004 TU ₁₀₉	2004 09 08.31640	02 56 00.63	-03 13 42.8	19.0	704	2004 TJ ₁₁₀	2004 10 14.27606	02 29 14.81	+11 49 44.6	19.6	704
2004 TU ₁₀₉	2004 09 08.32814	02 56 00.98	-03 13 48.0	18.9	704	2004 TJ ₁₁₀	2004 10 20.20457	02 23 36.43	+11 59 52.8	18.9	704
2004 TU ₁₀₉	2004 09 08.33949	02 56 01.23	-03 13 52.2	18.9	704	2004 TJ ₁₁₀	2004 10 20.21398	02 23 35.86	+11 59 54.9	19.7	704
2004 TU ₁₀₉	2004 11 16.0912	02 52 58.89	-07 23 47.2	19.7	608	2004 TJ ₁₁₀	2004 10 20.22338	02 23 35.30	+11 59 55.8	19.5	704
2004 TU ₁₀₉	2004 11 16.1975	02 52 58.47	-07 23 51.4	20.3	608	2004 TJ ₁₁₀	2004 10 20.23279	02 23 34.79	+11 59 56.4	19.5	704
2004 TU ₁₀₉	2004 11 16.3063	02 52 58.05	-07 23 56.3	19.6	608	2004 TJ ₁₁₀	2004 10 20.24219	02 23 34.26	+11 59 58.0	19.3	704
2004 TU ₁₀₉	2004 10 13.30808	02 51 56.72	-07 35 17.9	18.0 R	699	2004 TJ ₁₁₀	2004 11 04.30423	02 08 12.43	+12 23 48.3	18.6 R	703
2004 TU ₁₀₉	2004 10 13.32849	02 51 55.89	-07 35 26.8		699	2004 TJ ₁₁₀	2004 11 04.31223	02 08 11.86	+12 23 50.4	17.9 R	703
2004 TU ₁₀₉	2004 10 13.34888	02 51 55.01	-07 35 35.7		699	2004 TJ ₁₁₀	2004 11 04.32042	02 08 11.44	+12 23 50.5	17.8 R	703
2004 TU ₁₀₉	2004 10 13.36924	02 51 54.20	-07 35 43.6		699	2004 TJ ₁₁₀	2004 11 04.32845	02 08 10.86	+12 23 50.1	18.6 R	703
2004 TU ₁₀₉	2004 10 21.26203	02 46 13.48	-08 21 57.9	17.8	704	2004 TO ₁₁₀	2004 10 15.61270	03 24 31.25	+05 18 48.6	19.7	608
2004 TU ₁₀₉	2004 10 21.27377	02 46 12.87	-08 22 01.3	18.0	704	2004 TO ₁₁₀	2004 10 15.62453	03 24 30.40	+05 18 57.6	20.3	608
2004 TU ₁₀₉	2004 10 21.28561	02 46 12.31	-08 22 05.2	18.2	704	2004 TO ₁₁₀	2004 10 15.63506	03 24 29.63	+05 19 05.8	20.1	608
2004 TU ₁₀₉	2004 10 21.29735	02 46 11.70	-08 22 08.1	18.2	704	2004 TO ₁₁₀	2004 10 18.31494	03 21 13.29	+05 54 14.4	18.5	704
2004 TU ₁₀₉	2004 10 21.30909	02 46 11.09	-08 22 12.0	18.2	704	2004 TO ₁₁₀	2004 10 18.32644	03 21 12.30	+05 54 24.0	19.0	

2004 TR ₁₁₀	2004 10 21.27950	02 29 54.96	+17 08 57.8	18.7	704	2004 TA ₁₁₁	2004 10 13.29367	01 59 40.81	+15 05 09.1	20.6 V	691
2004 TR ₁₁₀	2004 10 21.29134	02 29 54.40	+17 08 55.4	20.3	704	2004 TF ₁₁₁	2004 10 09.26255	02 14 09.54	+14 34 57.8	20.0	704
2004 TR ₁₁₀	2004 10 21.30309	02 29 53.87	+17 08 48.9	19.1	704	2004 TF ₁₁₁	2004 10 09.27349	02 14 09.13	+14 34 51.4	19.9	704
2004 TR ₁₁₀	2004 10 21.31487	02 29 53.20	+17 08 45.7	19.0	704	2004 TF ₁₁₁	2004 10 09.28443	02 14 08.81	+14 34 44.8	19.7	704
2004 TR ₁₁₀	2004 11 04.30474	02 18 15.61	+15 40 33.8	17.7 R	703	2004 TF ₁₁₁	2004 10 09.29538	02 14 08.42	+14 34 38.1	19.7	704
2004 TR ₁₁₀	2004 11 04.31275	02 18 15.17	+15 40 30.6	17.3 R	703	2004 TF ₁₁₁	2004 10 14.23721	02 11 23.80	+13 42 17.3	19.5	704
2004 TR ₁₁₀	2004 11 04.32095	02 18 14.80	+15 40 27.2	17.6 R	703	2004 TF ₁₁₁	2004 10 14.25597	02 11 23.08	+13 42 06.0	20.1	704
2004 TR ₁₁₀	2004 11 04.32896	02 18 14.38	+15 40 23.8	17.9 R	703	2004 TF ₁₁₁	2004 10 14.26541	02 11 22.76	+13 42 00.1	19.7	704
2004 TS ₁₁₀	2004 11 03.37869	02 24 13.26	+13 21 32.2	18.8	644	2004 TF ₁₁₁	2004 10 15.32582	02 10 44.26	+13 30 13.8	19.1 V	691
2004 TS ₁₁₀	2004 11 03.40215	02 24 12.13	+13 21 16.6	18.8	644	2004 TF ₁₁₁	2004 10 15.32850	02 10 44.16	+13 30 12.0	19.1 V	691
2004 TS ₁₁₀	2004 11 03.42272	02 24 11.13	+13 21 02.7	18.6	644	2004 TF ₁₁₁	2004 10 15.35283	02 10 43.19	+13 29 55.7	19.2 V	691
2004 TS ₁₁₀	2004 11 04.34630	02 23 29.47	+13 10 55.3	17.9 R	703	2004 TF ₁₁₁	2004 10 15.35546	02 10 43.10	+13 29 54.0	19.2 V	691
2004 TS ₁₁₀	2004 11 04.35676	02 23 28.98	+13 10 48.3	17.8 R	703	2004 TF ₁₁₁	2004 10 15.38033	02 10 42.12	+13 29 37.4	19.2 V	691
2004 TS ₁₁₀	2004 11 04.36645	02 23 28.54	+13 10 41.7	17.9 R	703	2004 TF ₁₁₁	2004 10 15.38292	02 10 42.03	+13 29 35.5	19.3 V	691
2004 TS ₁₁₀	2004 11 04.37618	02 23 28.03	+13 10 35.2	17.9 R	703	2004 TF ₁₁₁	2004 10 15.40170	02 10 41.27	+13 29 21.8	18.8 R	699
2004 TT ₁₁₀	2004 10 11.98994	02 00 56.14	+16 53 01.7	18.8 V	049	2004 TF ₁₁₁	2004 10 15.41143	02 10 40.89	+13 29 16.5		699
2004 TT ₁₁₀	2004 10 12.00272	02 00 55.42	+16 52 58.4	18.5 V	049	2004 TF ₁₁₁	2004 10 15.42116	02 10 40.52	+13 29 09.9		699
2004 TT ₁₁₀	2004 10 12.01573	02 00 54.73	+16 52 54.3	18.9 V	049	2004 TF ₁₁₁	2004 10 15.43090	02 10 40.16	+13 29 01.2		699
2004 TT ₁₁₀	2004 10 21.26372	01 52 34.99	+16 00 10.5	19.4	704	2004 TF ₁₁₁	2004 10 20.20300	02 07 37.08	+12 34 08.9	18.9	704
2004 TT ₁₁₀	2004 10 21.29905	01 52 32.85	+15 59 57.4	19.9	704	2004 TF ₁₁₁	2004 10 20.21240	02 07 36.67	+12 34 01.8	19.2	704
2004 TT ₁₁₀	2004 10 21.31083	01 52 32.22	+15 59 53.2	20.1	704	2004 TF ₁₁₁	2004 10 20.22181	02 07 36.27	+12 33 55.8	19.3	704
2004 TT ₁₁₀	2004 11 03.21580	01 40 49.82	+14 35 00.2	19.5	644	2004 TF ₁₁₁	2004 10 20.23121	02 07 35.86	+12 33 48.9	19.9	704
2004 TT ₁₁₀	2004 11 03.23606	01 40 48.75	+14 34 52.1	19.4	644	2004 TF ₁₁₁	2004 10 20.24062	02 07 35.46	+12 33 42.3	19.3	704
2004 TT ₁₁₀	2004 11 03.25784	01 40 47.59	+14 34 43.4	19.4	644	2004 TF ₁₁₁	2004 11 04.23510	01 57 20.27	+09 32 11.9	18.5 R	699
2004 TT ₁₁₀	2004 11 04.30633	01 39 54.68	+14 27 42.6	18.9 R	703	2004 TF ₁₁₁	2004 11 04.25455	01 57 19.51	+09 31 58.1		699
2004 TT ₁₁₀	2004 11 04.31444	01 39 54.20	+14 27 41.2	17.9 R	703	2004 TF ₁₁₁	2004 11 04.27403	01 57 18.62	+09 31 44.1		699
2004 TT ₁₁₀	2004 11 04.32255	01 39 53.74	+14 27 36.6	18.7 R	703	2004 TF ₁₁₁	2004 11 04.29349	01 57 17.81	+09 31 29.2		699
2004 TT ₁₁₀	2004 11 04.33054	01 39 53.43	+14 27 35.0	18.5 R	703	2004 TH ₁₁₁	2004 10 13.24276	01 57 53.12	+13 14 14.1	20.8 V	691
2004 TU ₁₁₀	2004 10 07.25920	02 42 58.98	-00 56 35.4	19.2 R	699	2004 TH ₁₁₁	2004 10 13.27190	01 57 51.38	+13 14 01.5	21.0 V	691
2004 TU ₁₁₀	2004 10 07.27864	02 42 58.05	-00 56 39.0		699	2004 TH ₁₁₁	2004 10 13.29919	01 57 49.77	+13 13 49.9	21.1 V	691
2004 TU ₁₁₀	2004 10 07.29807	02 42 57.09	-00 56 41.4		699	2004 TJ ₁₁₁	2004 10 13.24804	01 59 08.12	+12 33 25.7	20.4 V	691
2004 TU ₁₁₀	2004 10 07.31752	02 42 56.20	-00 56 44.5		699	2004 TJ ₁₁₁	2004 10 13.27733	01 59 06.76	+12 33 11.8	20.9 V	691
2004 TU ₁₁₀	2004 10 18.25731	02 33 42.07	-01 19 09.7	19.1	704	2004 TJ ₁₁₁	2004 10 13.30449	01 59 05.42	+12 32 59.2	20.7 V	691
2004 TU ₁₁₀	2004 10 18.26859	02 33 41.47	-01 19 11.6	19.2	704	2004 TK ₁₁₁	2004 10 13.24804	01 59 16.46	+12 31 53.3	20.1 V	691
2004 TU ₁₁₀	2004 10 18.27987	02 33 40.86	-01 19 13.3	19.3	704	2004 TK ₁₁₁	2004 10 13.27733	01 59 15.08	+12 31 28.5	19.9 V	691
2004 TU ₁₁₀	2004 10 18.29116	02 33 40.23	-01 19 14.0	19.6	704	2004 TK ₁₁₁	2004 10 13.30449	01 59 13.79	+12 31 05.5	19.9 V	691
2004 TU ₁₁₀	2004 10 18.30244	02 33 39.57	-01 19 14.7	19.4	704	2004 TK ₁₁₁	2004 10 20.21126	01 53 50.69	+10 51 48.8	19.8	704
2004 TU ₁₁₀	2004 10 23.25277	02 28 58.07	-01 25 45.2	19.5 V	291	2004 TK ₁₁₁	2004 10 20.22067	01 53 50.38	+10 50 55.7	19.9	704
2004 TU ₁₁₀	2004 10 23.26096	02 28 57.57	-01 25 45.8	19.5 V	291	2004 TK ₁₁₁	2004 10 20.23007	01 53 49.72	+10 50 48.2	19.8	704
2004 TU ₁₁₀	2004 10 23.26707	02 28 57.21	-01 25 46.1	19.5 V	291	2004 TK ₁₁₁	2004 10 20.23948	01 53 49.22	+10 50 39.7	19.9	704
2004 TV ₁₁₀	2003 03 24.37634	12 42 07.93	-05 18 36.6	20.2 V	691	2004 TN ₁₁₁	2004 09 22.36248	03 36 15.00	+07 35 34.8	19.3	704
2004 TV ₁₁₀	2003 03 24.40300	12 42 06.25	-05 18 29.9	20.1 V	691	2004 TN ₁₁₁	2004 09 22.37464	03 36 15.19	+07 35 29.6	19.3	704
2004 TV ₁₁₀	2003 03 24.43071	12 42 04.49	-05 18 23.5	19.6 V	691	2004 TN ₁₁₁	2004 09 22.38678	03 36 15.39	+07 35 24.0	19.4	704
2004 TV ₁₁₀	2003 03 27.27959	12 39 08.40	-05 05 55.2	19.5 R	699	2004 TN ₁₁₁	2004 09 22.39892	03 36 15.65	+07 35 20.7	19.8	704
2004 TV ₁₁₀	2003 03 27.29618	12 39 07.14	-05 05 51.3		699	2004 TN ₁₁₁	2004 10 24.34626	03 31 42.92	+03 31 03.4	18.6 R	699
2004 TV ₁₁₀	2003 03 27.31275	12 39 05.96	-05 05 45.5		699	2004 TN ₁₁₁	2004 10 24.35598	03 31 42.55	+03 31 00.9		699
2004 TV ₁₁₀	2003 03 27.32922	12 39 04.91	-05 05 42.4		699	2004 TN ₁₁₁	2004 10 24.36571	03 31 42.10	+03 30 55.6		699
2004 TV ₁₁₀	2003 04 08.23005	12 26 30.76	-04 10 38.2	20.8 V	691	2004 TN ₁₁₁	2004 10 24.37545	03 31 41.84	+03 30 50.8		699
2004 TV ₁₁₀	2003 04 08.25668	12 26 29.05	-04 10 31.0	20.6 V	691	2004 TN ₁₁₁	2004 11 02.44242	03 25 27.49	+02 23 49.5	17.9	644
2004 TV ₁₁₀	2003 04 08.28264	12 26 27.39	-04 10 23.6	20.7 V	691	2004 TN ₁₁₁	2004 11 02.46800	03 25 26.29	+02 23 38.6	18.1	644
2004 TV ₁₁₀	2003 04 26.15746	12 10 26.62	-02 59 52.4	21.1 V	691	2004 TN ₁₁₁	2004 11 02.49655	03 25 24.93	+02 23 25.7	19.0	644
2004 TV ₁₁₀	2003 04 26.18581	12 10 25.39	-02 59 47.7	20.8 V	691	2004 TN ₁₁₁	2004 11 03.28855	03 24 48.95	+02 18 04.0	18.7 R	683
2004 TV ₁₁₀	2003 04 26.21335	12 10 24.15	-02 59 43.3	21.2 V	691	2004 TN ₁₁₁	2004 11 03.30190	03 24 48.20	+02 17 59.7	19.8 R	683
2004 TV ₁₁₀	2004 10 15.09400	02 05 55.00	+16 39 52.8	18.6 R	152	2004 TN ₁₁₁	2004 11 04.28526	03 24 02.40	+02 11 32.2	19.3 R	683
2004 TV ₁₁₀	2004 10 15.11201	02 05 53.87	+16 39 49.1	18.7 R	152	2004 TN ₁₁₁	2004 11 04.29861	03 24 01.73	+02 11 26.1	19.0 R	683
2004 TV ₁₁₀	2004 10 15.12963	02 05 52.64	+16 39 43.1	17.8 R	152	2004 TN ₁₁₁	2004 11 04.31202	03 24 01.18	+02 11 21.1	19.4 R	683
2004 TV ₁₁₀	2004 10 15.88837	02 05 03.41	+16 37 51.9	18.5 R	152	2004 TO ₁₁₁	2004 11 03.27678	01 53 44.57	+10 18 20.9	19.0	644
2004 TV ₁₁₀	2004 10 15.90707	02 05 02.13	+16 37 49.1	18.8 R	152	2004 TO ₁₁₁	2004 11 03.29727	01 53 43.67	+10 18 14.8	18.9	644
2004 TV ₁₁₀	2004 10 21.26479	01 59 03.79	+16 22 15.5	19.3	704	2004 TO ₁₁₁	2004 11 03.32197	01 53 42.48	+10 18 06.0	18.9	644
2004 TV ₁₁₀	2004 10 21.27653	01 59 02.92	+16 22 13.8	19.9	704	2004 TQ ₁₁₁	2004 10 13.24804	01 59 02.73	+11 17 12.8	20.3 V	691
2004 TV ₁₁₀	2004 10 21.28837	01 59 02.11	+16 22 10.8	19.6	704	2004 TQ ₁₁₁	2004 10 13.27733	01 59 01.32	+11 17 06.5	20.5 V	691
2004 TV ₁₁₀	2004 10 21.30011	01 59 01.28	+16 22 08.5	19.6	704	2004 TQ ₁₁₁	2004 10 13.30449	01 59 00.01	+11 17 01.0	20.4 V	691
2004 TV ₁₁₀	2004 10 21.31190	01 59 00.51	+16 22 06.1	19.6	704	2004 TT ₁₁₁	2004 10 09.40536	02 02 16.99	+12 11 00.0	21.1 V	291
2004 TV ₁₁₀	2004 11 03.29242	01 44 58.35	+15 35 16.0	19.3	644	2004 TT ₁₁₁	2004 10 09.40959	02 02 16.76	+12 10 59.3	21.2 V	291
2004 TV ₁₁₀	2004 11 03.31392	01 44 57.01	+15 35 11.0	19.3	644	2004 TT ₁₁₁	2004 10 09.41349	02 02 16.58	+12 10 58.7	21.0 V	291
2004 TV ₁₁₀	2004 11 03.34147	01 44 55.29	+15 35 10.7	19.2	644	2004 TT ₁₁₁	2004 10 13.24804	01 59 12.85	+11 57 53.0	20.8 V	691
2004 TV ₁₁₀	2004 11 04.22536	01 44 03.43	+15 31 44.9	19.5 R	699	2004 TT ₁₁₁	2004 10 13.27733	01 59 11.37	+11 57 46.5	20.7 V	691
2004 TV ₁₁₀	2004 11 04.24482	01 44 02.32	+15 31 38.4		699	2004 TT ₁₁₁	2004 10 13.30449	01 59 09.99	+11 57 40.9	20.8 V	691
2004 TV ₁₁₀	2004 11 04.26430	01 44 01.03	+15 31 36.4		699	2004 TV ₁₁₁	2004 10 12.				

2004 TA ₁₁₂	2004 11 04.23430	01 49 03.10	+08 44 19.5	18.9 R	699	2004 TQ ₁₁₂	2004 10 12.38445	03 55 09.54	+00 34 21.0	699
2004 TA ₁₁₂	2004 11 04.25376	01 49 02.28	+08 44 13.3		699	2004 TQ ₁₁₂	2004 10 12.40233	03 55 09.23	+00 34 04.7	699
2004 TA ₁₁₂	2004 11 04.27322	01 49 01.46	+08 44 06.0		699	2004 TQ ₁₁₂	2004 10 12.42020	03 55 09.11	+00 33 48.8	699
2004 TA ₁₁₂	2004 11 04.29268	01 49 00.50	+08 43 59.1		699	2004 TQ ₁₁₂	2004 10 18.31022	03 53 43.78	-00 52 48.5	19.0 704
2004 TC ₁₁₂	2004 08 20.36336	01 45 01.76	+29 14 58.2	19.7	704	2004 TQ ₁₁₂	2004 10 18.32151	03 53 43.60	-00 52 57.8	19.6 704
2004 TC ₁₁₂	2004 08 20.38339	01 45 02.29	+29 15 11.2	20.0	704	2004 TQ ₁₁₂	2004 10 18.33280	03 53 43.37	-00 53 07.5	19.7 704
2004 TC ₁₁₂	2004 08 20.39334	01 45 02.54	+29 15 18.1	19.6	704	2004 TQ ₁₁₂	2004 10 18.34407	03 53 43.10	-00 53 18.5	19.3 704
2004 TC ₁₁₂	2004 09 14.29333	01 46 52.21	+32 49 48.2	19.6	704	2004 TQ ₁₁₂	2004 10 18.35536	03 53 42.92	-00 53 29.5	19.4 704
2004 TC ₁₁₂	2004 09 14.30507	01 46 52.08	+32 49 51.9	19.6	704	2004 TR ₁₁₂	2004 09 24.36506	03 51 24.54	+06 31 01.4	19.5 704
2004 TC ₁₁₂	2004 09 14.31666	01 46 51.88	+32 49 56.5	20.0	704	2004 TR ₁₁₂	2004 09 24.37719	03 51 24.65	+06 30 55.6	19.7 704
2004 TC ₁₁₂	2004 09 14.33991	01 46 51.38	+32 50 05.0	19.9	704	2004 TR ₁₁₂	2004 09 24.38932	03 51 24.84	+06 30 52.1	20.0 704
2004 TC ₁₁₂	2004 09 25.29046	01 41 39.25	+33 37 48.5	19.4	704	2004 TR ₁₁₂	2004 09 24.40145	03 51 24.92	+06 30 47.4	19.2 704
2004 TC ₁₁₂	2004 09 25.30371	01 41 38.76	+33 37 50.4	19.3	704	2004 TR ₁₁₂	2004 10 24.34543	03 46 13.46	+02 59 17.2	18.4 R 699
2004 TC ₁₁₂	2004 09 25.31787	01 41 38.19	+33 37 52.4	19.3	704	2004 TR ₁₁₂	2004 10 24.35517	03 46 13.22	+02 59 12.9	699
2004 TC ₁₁₂	2004 10 16.24950	01 24 54.52	+33 22 46.7	19.3	704	2004 TR ₁₁₂	2004 10 24.36490	03 46 12.82	+02 59 08.6	699
2004 TC ₁₁₂	2004 10 16.26067	01 24 54.00	+33 22 44.7	19.7	704	2004 TR ₁₁₂	2004 10 24.37464	03 46 12.54	+02 59 04.3	699
2004 TC ₁₁₂	2004 10 16.27184	01 24 53.33	+33 22 41.8	19.3	704	2004 TR ₁₁₂	2004 11 02.30221	03 40 37.88	+01 58 10.3	19.3 R 683
2004 TC ₁₁₂	2004 10 16.28301	01 24 52.72	+33 22 38.7	19.5	704	2004 TR ₁₁₂	2004 11 02.31556	03 40 37.19	+01 58 04.5	20.1 R 683
2004 TC ₁₁₂	2004 10 16.29418	01 24 52.08	+33 22 35.6	19.6	704	2004 TR ₁₁₂	2004 11 02.32897	03 40 36.75	+01 57 59.1	21.1 R 683
2004 TC ₁₁₂	2004 10 18.27692	01 23 07.52	+33 13 47.4	19.4	704	2004 TR ₁₁₂	2004 11 03.29900	03 39 55.83	+01 51 50.1	22.5 R 683
2004 TC ₁₁₂	2004 10 18.28969	01 23 06.75	+33 13 43.4	19.4	704	2004 TR ₁₁₂	2004 11 03.31236	03 39 55.13	+01 51 43.9	19.9 R 683
2004 TC ₁₁₂	2004 10 18.30168	01 23 06.07	+33 13 40.8	19.9	704	2004 TR ₁₁₂	2004 11 03.32576	03 39 54.54	+01 51 39.0	19.3 R 683
2004 TC ₁₁₂	2004 10 23.25704	01 18 51.86	+32 46 53.5	19.2	704	2004 TR ₁₁₂	2004 11 04.29577	03 39 12.80	+01 45 36.3	20.1 R 683
2004 TC ₁₁₂	2004 10 23.26873	01 18 51.16	+32 46 49.9	19.5	704	2004 TR ₁₁₂	2004 11 04.30913	03 39 12.28	+01 45 31.6	19.7 R 683
2004 TC ₁₁₂	2004 10 23.28044	01 18 50.58	+32 46 46.5	20.2	704	2004 TR ₁₁₂	2004 11 04.32253	03 39 11.69	+01 45 27.4	19.3 R 683
2004 TC ₁₁₂	2004 10 24.25533	01 18 02.40	+32 40 45.0	18.6	704	2004 TR ₁₁₂	2004 11 05.38682	03 38 24.95	+01 38 55.9	18.1 R 699
2004 TC ₁₁₂	2004 10 24.26724	01 18 01.85	+32 40 41.0	19.1	704	2004 TR ₁₁₂	2004 11 05.39979	03 38 24.35	+01 38 51.6	699
2004 TC ₁₁₂	2004 10 24.27907	01 18 01.19	+32 40 36.5	19.3	704	2004 TR ₁₁₂	2004 11 05.41276	03 38 23.75	+01 38 46.8	699
2004 TC ₁₁₂	2004 10 24.29088	01 18 00.61	+32 40 31.1	19.9	704	2004 TR ₁₁₂	2004 11 05.42573	03 38 23.14	+01 38 42.0	699
2004 TC ₁₁₂	2004 10 24.30272	01 17 59.93	+32 40 28.4	19.3	704	2004 TW ₁₁₂	2004 11 03.34730	01 57 28.94	+30 46 21.4	18.2 R 703
2004 TC ₁₁₂	2004 11 04.19760	01 10 07.98	+31 20 22.5	19.6	704	2004 TW ₁₁₂	2004 11 03.35867	01 57 28.32	+30 46 15.5	18.6 R 703
2004 TC ₁₁₂	2004 11 04.20969	01 10 07.55	+31 20 17.1	20.1	704	2004 TW ₁₁₂	2004 11 03.36764	01 57 27.87	+30 46 12.1	18.2 R 703
2004 TC ₁₁₂	2004 11 04.22174	01 10 07.06	+31 20 11.0	19.7	704	2004 TW ₁₁₂	2004 11 03.37793	01 57 27.21	+30 46 06.6	18.2 R 703
2004 TC ₁₁₂	2004 11 04.23380	01 10 06.64	+31 20 04.4	19.6	704	2004 TW ₁₁₂	2004 11 04.24930	01 56 40.12	+30 38 41.9	19.3 704
2004 TE ₁₁₂	2004 10 13.25324	01 59 11.44	+09 33 37.0	20.9 V	691	2004 TW ₁₁₂	2004 11 04.26125	01 56 39.39	+30 38 35.1	19.3 704
2004 TE ₁₁₂	2004 10 13.28278	01 59 10.02	+09 33 27.7	20.9 V	691	2004 TW ₁₁₂	2004 11 04.27320	01 56 38.74	+30 38 29.2	19.7 704
2004 TE ₁₁₂	2004 10 13.30979	01 59 08.71	+09 33 19.8	20.6 V	691	2004 TW ₁₁₂	2004 11 04.28514	01 56 38.10	+30 38 22.6	19.2 704
2004 TF ₁₁₂	2004 10 13.25324	01 59 24.50	+10 15 35.4	20.6 V	691	2004 TW ₁₁₂	2004 11 04.29709	01 56 37.38	+30 38 16.3	19.7 704
2004 TF ₁₁₂	2004 10 13.28278	01 59 23.09	+10 15 23.7	20.6 V	691	2004 TX ₁₁₂	2004 10 21.26703	02 21 06.19	+22 00 11.9	19.4 704
2004 TF ₁₁₂	2004 10 13.30979	01 59 21.77	+10 15 13.2	20.4 V	691	2004 TX ₁₁₂	2004 10 21.27876	02 21 05.62	+22 00 07.5	19.6 704
2004 TG ₁₁₂	2004 09 13.49155	02 14 33.69	+11 17 42.1	19.8	644	2004 TX ₁₁₂	2004 10 21.29060	02 21 05.07	+22 00 02.5	19.5 704
2004 TG ₁₁₂	2004 09 13.50252	02 14 33.57	+11 17 41.0	20.4	644	2004 TX ₁₁₂	2004 10 21.30235	02 21 04.54	+21 59 57.4	19.4 704
2004 TG ₁₁₂	2004 09 13.51466	02 14 33.39	+11 17 39.6	20.4	644	2004 TX ₁₁₂	2004 10 21.31413	02 21 03.94	+21 59 52.3	19.5 704
2004 TG ₁₁₂	2004 10 09.25063	02 02 39.71	+09 54 36.6	19.3	704	2004 TX ₁₁₂	2004 11 02.24476	02 11 52.10	+20 29 35.5	19.0 R 699
2004 TG ₁₁₂	2004 10 09.26158	02 02 39.12	+09 54 35.1	20.0	704	2004 TX ₁₁₂	2004 11 02.26423	02 11 51.22	+20 29 27.6	699
2004 TG ₁₁₂	2004 10 09.27252	02 02 38.64	+09 54 32.4	20.3	704	2004 TX ₁₁₂	2004 11 02.28373	02 11 50.43	+20 29 17.3	699
2004 TG ₁₁₂	2004 11 04.23349	01 42 54.15	+07 58 48.6	19.0 R	699	2004 TX ₁₁₂	2004 11 02.30325	02 11 49.40	+20 29 08.5	699
2004 TG ₁₁₂	2004 11 04.25293	01 42 53.30	+07 58 42.5		699	2004 TY ₁₁₂	2004 10 10.30516	02 34 08.07	+25 33 52.9	19.0 704
2004 TG ₁₁₂	2004 11 04.27240	01 42 52.43	+07 58 38.4		699	2004 TY ₁₁₂	2004 10 10.31608	02 34 07.67	+25 33 50.2	19.4 704
2004 TG ₁₁₂	2004 11 04.29187	01 42 51.52	+07 58 33.3		699	2004 TY ₁₁₂	2004 10 10.32701	02 34 07.23	+25 33 47.7	19.3 704
2004 TH ₁₁₂	2004 10 21.20421	01 49 43.20	+11 31 42.5	19.2	704	2004 TY ₁₁₂	2004 10 10.33793	02 34 06.86	+25 33 45.4	19.3 704
2004 TH ₁₁₂	2004 10 21.21612	01 49 42.38	+11 31 45.2	19.3	704	2004 TY ₁₁₂	2004 10 10.34885	02 34 06.37	+25 33 42.1	19.4 704
2004 TH ₁₁₂	2004 10 21.22798	01 49 41.55	+11 31 46.4	19.1	704	2004 TY ₁₁₂	2004 10 15.30510	02 30 55.99	+25 12 57.4	19.8 704
2004 TH ₁₁₂	2004 10 21.23983	01 49 40.74	+11 31 48.9	19.2	704	2004 TY ₁₁₂	2004 10 15.31617	02 30 55.53	+25 12 56.4	19.9 704
2004 TH ₁₁₂	2004 10 21.25169	01 49 39.94	+11 31 51.2	18.7	704	2004 TY ₁₁₂	2004 10 15.32725	02 30 54.99	+25 12 52.9	20.1 704
2004 TH ₁₁₂	2004 11 04.30263	01 34 50.75	+12 11 50.2	19.2 R	703	2004 TY ₁₁₂	2004 11 04.32448	02 15 40.35	+23 05 00.9	18.6 R 699
2004 TH ₁₁₂	2004 11 04.31065	01 34 50.26	+12 11 51.7	18.3 R	703	2004 TY ₁₁₂	2004 11 04.34648	02 15 39.33	+23 04 50.7	699
2004 TH ₁₁₂	2004 11 04.31881	01 34 49.74	+12 11 52.3	18.9 R	703	2004 TY ₁₁₂	2004 11 04.36844	02 15 38.27	+23 04 41.4	699
2004 TH ₁₁₂	2004 11 04.32686	01 34 49.25	+12 11 53.5	19.1 R	703	2004 TY ₁₁₂	2004 11 04.39048	02 15 37.18	+23 04 31.2	699
2004 TK ₁₁₂	2004 10 16.26346	01 53 56.83	+36 23 10.4	19.7	704	2004 TA ₁₁₃	2004 10 10.30516	02 34 48.08	+26 07 48.4	19.4 704
2004 TK ₁₁₂	2004 10 16.27462	01 53 55.64	+36 23 21.2	19.9	704	2004 TA ₁₁₃	2004 10 10.31608	02 34 47.55	+26 07 46.3	19.6 704
2004 TK ₁₁₂	2004 10 16.28579	01 53 54.52	+36 23 31.7	19.9	704	2004 TA ₁₁₃	2004 10 10.32701	02 34 47.00	+26 07 43.6	19.8 704
2004 TK ₁₁₂	2004 10 16.29696	01 53 53.39	+36 23 41.8	20.0	704	2004 TA ₁₁₃	2004 10 10.33793	02 34 46.49	+26 07 41.9	19.5 704
2004 TK ₁₁₂	2004 10 23.25916	01 41 50.80	+38 00 25.0	18.8	704	2004 TA ₁₁₃	2004 10 10.34885	02 34 46.00	+26 07 38.9	20.0 704
2004 TK ₁₁₂	2004 10 23.27085	01 41 49.48	+38 00 33.9	19.2	704	2004 TC ₁₁₃	1999 10 13.32242	00 48 35.532	+14 03 29.93	19.36V 645
2004 TK ₁₁₂	2004 10 23.28255	01 41 48.13	+38 00 42.2	19.1	704	2004 TC ₁₁₃	1999 10 13.32589	00 48 35.343	+14 03 29.14	20.21 645
2004 TK ₁₁₂	2004 10 23.29423	01 41 46.81	+38 00 50.8	19.2	704	2004 TC ₁₁₃	1999 10 14.32088	00 47 42.351	+13 59 45.97	19.36V 645
2004 TK ₁₁₂	2004 10 23.30592	01 41 45.47	+38 00 59.6	19.4	704	2004 TC ₁₁₃	1999 10 14.32435	00 47 42.161	+13 59 45.21	20.22 645
2004 TK ₁₁₂	2004 10 24.26891	01 40 00.11	+38 12 43.8	19.5	704	2004 TC ₁₁₃	1999 10 20.17652	00 42 39.23	+13 36 53.0	19.3 704
2004 TK ₁₁₂	2004 10 24.28074	01 39 58.78	+38 12 52.2	19.0	704	2004 TC ₁₁₃	1999 10 20.19211	00 42 38.44	+13 36 48.6	19.6 704
2004 TK ₁₁₂	2004 10 24.29255	01 39 57.51	+38 13 01.5	19.2						

2004 TJ ₁₁₃	2004 11 04.36645	02 26 42.50	+13 21 55.8	20.1 R	703	2004 TB ₁₁₄	2004 10 23.21234	03 16 19.95	+20 02 53.7	19.6 V	691
2004 TJ ₁₁₃	2004 11 04.37618	02 26 41.98	+13 21 52.5	19.4 R	703	2004 TB ₁₁₄	2004 10 23.24109	03 16 18.54	+20 02 54.1	19.4 V	691
2004 TJ ₁₁₃	2004 11 04.30949	02 18 11.49	+17 38 41.9	18.5 R	703	2004 TB ₁₁₄	2004 11 04.46109	03 04 59.52	+19 54 10.1	18.3 R	703
2004 TJ ₁₁₃	2004 11 04.31766	02 18 10.96	+17 38 42.7	18.1 R	703	2004 TB ₁₁₄	2004 11 04.47132	03 04 58.90	+19 54 08.4	18.4 R	703
2004 TJ ₁₁₃	2004 11 04.32572	02 18 10.34	+17 38 43.7	18.3 R	703	2004 TB ₁₁₄	2004 11 04.48160	03 04 58.23	+19 54 07.0	18.3 R	703
2004 TN ₁₁₃	2004 11 04.33375	02 18 09.71	+17 38 43.9	19.1 R	703	2004 TB ₁₁₄	2004 11 04.49183	03 04 57.52	+19 54 07.9	19.0 R	703
2004 TN ₁₁₃	2004 11 04.14600	03 01 03.81	+16 49 48.2	19.2 V	691	2004 TC ₁₁₄	2004 10 23.18509	03 17 56.73	+18 53 31.3	19.1 V	691
2004 TN ₁₁₃	2004 11 04.17236	03 01 02.09	+16 49 53.8	19.1 V	691	2004 TC ₁₁₄	2004 10 23.21744	03 17 55.38	+18 53 22.5	19.1 V	691
2004 TN ₁₁₃	2004 11 04.19832	03 01 00.39	+16 49 59.3	19.0 V	691	2004 TC ₁₁₄	2004 10 23.24639	03 17 54.17	+18 53 14.6	19.1 V	691
2004 TN ₁₁₃	2004 11 04.35054	03 00 50.25	+16 50 30.5	18.0 R	703	2004 TC ₁₁₄	2004 10 24.18013	03 17 16.02	+18 48 47.4	18.4 R	699
2004 TN ₁₁₃	2004 11 04.36103	03 00 49.55	+16 50 32.2	17.5 R	703	2004 TC ₁₁₄	2004 10 24.21710	03 17 14.44	+18 48 36.5		699
2004 TN ₁₁₃	2004 11 04.37071	03 00 48.86	+16 50 34.8	18.7 R	703	2004 TC ₁₁₄	2004 10 24.23335	03 17 13.76	+18 48 31.5		699
2004 TN ₁₁₃	2004 11 04.38057	03 00 48.20	+16 50 36.6	17.7 R	703	2004 TC ₁₁₄	2004 10 24.24964	03 17 13.01	+18 48 27.6		699
2004 TO ₁₁₃	2004 10 09.27417	03 22 22.65	+13 04 37.5	20.6 V	291	2004 TC ₁₁₄	2004 11 04.14339	03 08 28.78	+17 48 50.8	18.8 V	691
2004 TO ₁₁₃	2004 10 09.28481	03 22 22.55	+13 04 34.7	20.6 V	291	2004 TC ₁₁₄	2004 11 04.16978	03 08 27.33	+17 48 41.5	18.8 V	691
2004 TO ₁₁₃	2004 10 09.29556	03 22 22.45	+13 04 32.6	20.6 V	291	2004 TC ₁₁₄	2004 11 04.19576	03 08 25.91	+17 48 32.3	18.7 V	691
2004 TP ₁₁₃	2004 11 03.42392	02 58 39.65	+12 33 36.3	18.3	644	2004 TC ₁₁₄	2004 11 04.35559	03 08 16.87	+17 47 33.6	18.1 R	703
2004 TP ₁₁₃	2004 11 03.44519	02 58 38.31	+12 33 34.5	18.2	644	2004 TC ₁₁₄	2004 11 04.36526	03 08 16.33	+17 47 31.0	18.7 R	703
2004 TP ₁₁₃	2004 11 03.46696	02 58 37.01	+12 33 33.3	17.9	644	2004 TC ₁₁₄	2004 11 04.37500	03 08 15.82	+17 47 27.0	17.9 R	703
2004 TP ₁₁₃	2004 11 04.34789	02 57 43.88	+12 32 11.1	18.4 R	703	2004 TC ₁₁₄	2004 11 04.38484	03 08 15.35	+17 47 24.3	18.4 R	703
2004 TP ₁₁₃	2004 11 04.35839	02 57 43.23	+12 32 10.6	17.9 R	703	2004 TD ₁₁₄	2004 10 23.19094	03 16 57.34	+17 58 33.6	19.6 V	691
2004 TP ₁₁₃	2004 11 04.36804	02 57 42.64	+12 32 10.2	18.5 R	703	2004 TD ₁₁₄	2004 10 23.22273	03 16 55.72	+17 58 37.4	19.4 V	691
2004 TP ₁₁₃	2004 11 04.37780	02 57 41.99	+12 32 09.2	17.8 R	703	2004 TD ₁₁₄	2004 10 23.25181	03 16 54.23	+17 58 40.6	19.2 V	691
2004 TQ ₁₁₃	2004 10 09.31356	03 23 25.73	+14 47 10.9	20.7	704	2004 TD ₁₁₄	2004 11 04.14080	03 06 06.21	+18 17 09.6	19.4 V	691
2004 TQ ₁₁₃	2004 10 09.32441	03 23 25.45	+14 47 10.2	20.4	704	2004 TD ₁₁₄	2004 11 04.16711	03 06 04.65	+18 17 11.8	19.5 V	691
2004 TQ ₁₁₃	2004 10 09.33528	03 23 25.13	+14 47 07.8	20.5	704	2004 TD ₁₁₄	2004 11 04.19315	03 06 03.11	+18 17 14.1	19.1 V	691
2004 TQ ₁₁₃	2004 10 09.34629	03 23 24.86	+14 47 05.7	20.7	704	2004 TD ₁₁₄	2004 11 04.35506	03 05 53.46	+18 17 26.9	18.5 R	703
2004 TQ ₁₁₃	2004 10 10.39998	03 22 58.47	+14 44 04.3	19.5 R	24 695	2004 TD ₁₁₄	2004 11 04.36473	03 05 52.95	+18 17 26.9	18.1 R	703
2004 TQ ₁₁₃	2004 10 10.46794	03 22 56.60	+14 43 52.3		24 695	2004 TD ₁₁₄	2004 11 04.37446	03 05 52.33	+18 17 27.8	17.8 R	703
2004 TQ ₁₁₃	2004 11 03.20705	03 07 03.92	+13 18 48.8	19.4 V	691	2004 TD ₁₁₄	2004 11 04.38429	03 05 51.82	+18 17 28.8	17.7 R	703
2004 TQ ₁₁₃	2004 11 03.24247	03 07 02.09	+13 18 40.6	19.5 V	691	2004 TE ₁₁₄	2004 10 10.36798	03 32 46.89	+17 23 01.9	19.7	704
2004 TQ ₁₁₃	2004 11 03.27345	03 07 00.49	+13 18 33.3	19.6 V	691	2004 TE ₁₁₄	2004 10 10.37896	03 32 46.60	+17 23 01.0	19.8	704
2004 TQ ₁₁₃	2004 11 04.34843	03 06 06.25	+13 14 20.1	18.6 R	703	2004 TE ₁₁₄	2004 10 10.38996	03 32 46.19	+17 23 01.0	20.5	704
2004 TQ ₁₁₃	2004 11 04.35892	03 06 05.71	+13 14 17.3	18.6 R	703	2004 TE ₁₁₄	2004 10 23.28328	03 23 37.17	+17 04 44.4	19.3 V	691
2004 TQ ₁₁₃	2004 11 04.36858	03 06 05.18	+13 14 15.4	18.3 R	703	2004 TE ₁₁₄	2004 10 23.32034	03 23 35.19	+17 04 40.2	19.9 V	691
2004 TQ ₁₁₃	2004 11 04.37832	03 06 04.73	+13 14 12.6	18.7 R	703	2004 TE ₁₁₄	2004 10 23.35236	03 23 33.48	+17 04 36.6	19.5 V	691
2004 TR ₁₁₃	2004 10 15.48554	03 25 52.46	+16 43 33.0	20.6 V	291	2004 TG ₁₁₄	2004 08 08.30820	22 36 28.03	-22 47 58.0	19.4	704
2004 TR ₁₁₃	2004 10 15.49470	03 25 52.12	+16 43 34.4	20.0 V	291	2004 TG ₁₁₄	2004 08 08.31763	22 36 27.63	-22 48 02.5	20.1	704
2004 TR ₁₁₃	2004 10 15.50290	03 25 51.82	+16 43 35.6	20.1 V	291	2004 TG ₁₁₄	2004 08 08.32713	22 36 27.11	-22 48 06.7	19.8	704
2004 TR ₁₁₃	2004 10 23.28328	03 20 24.58	+17 02 03.6	19.7 V	691	2004 TG ₁₁₄	2004 08 08.33654	22 36 26.62	-22 48 11.3	20.0	704
2004 TR ₁₁₃	2004 10 23.32034	03 20 22.61	+17 02 08.4	19.5 V	691	2004 TK ₁₁₄	2004 11 04.23834	01 29 43.28	+06 36 23.4	19.4 R	699
2004 TR ₁₁₃	2004 10 23.35236	03 20 20.90	+17 02 12.4	19.8 V	691	2004 TK ₁₁₄	2004 11 04.25780	01 29 42.41	+06 36 18.4		699
2004 TR ₁₁₃	2004 11 04.14339	03 08 42.04	+17 23 13.7	19.6 V	691	2004 TK ₁₁₄	2004 11 04.27727	01 29 41.64	+06 36 13.3		699
2004 TR ₁₁₃	2004 11 04.16978	03 08 40.25	+17 23 16.6	19.5 V	691	2004 TK ₁₁₄	2004 11 04.29672	01 29 40.66	+06 36 09.2		699
2004 TR ₁₁₃	2004 11 04.19576	03 08 38.46	+17 23 18.9	19.5 V	691	2004 TN ₁₁₄	2004 10 12.14892	00 45 39.95	+08 00 05.3	20.0 V	691
2004 TS ₁₁₃	2004 10 09.31268	03 15 50.87	+17 37 46.7	20.2	704	2004 TN ₁₁₄	2004 10 12.17629	00 45 38.55	+08 00 00.3	20.0 V	691
2004 TS ₁₁₃	2004 10 09.32354	03 15 50.41	+17 37 48.1	19.8	704	2004 TN ₁₁₄	2004 10 12.20319	00 45 37.15	+07 59 55.9	19.9 V	691
2004 TS ₁₁₃	2004 10 09.33441	03 15 49.99	+17 37 50.0	20.3	704	2004 TN ₁₁₄	2004 10 14.28814	00 43 54.13	+07 53 50.9	19.3	644
2004 TT ₁₁₃	2004 11 04.14080	03 04 54.36	+18 59 43.8	19.2 V	691	2004 TN ₁₁₄	2004 10 14.30928	00 43 53.02	+07 53 47.0	19.3	644
2004 TT ₁₁₃	2004 11 04.16711	03 04 53.07	+18 59 34.5	19.2 V	691	2004 TN ₁₁₄	2004 10 14.34688	00 43 51.14	+07 53 39.8	19.4	644
2004 TW ₁₁₃	2004 11 04.19315	03 04 51.79	+18 59 25.1	19.2 V	691	2004 TW ₁₁₄	2004 10 14.46390	03 20 29.78	+12 32 03.4	20.8 V	291
2004 TW ₁₁₃	2000 09 26.32277	00 50 29.77	+01 00 01.8	19.3 R	699	2004 TW ₁₁₄	2004 10 14.47511	03 20 29.40	+12 31 59.5	20.8 V	291
2004 TW ₁₁₃	2000 09 26.34123	00 50 28.65	+00 59 57.4		699	2004 TW ₁₁₄	2004 10 14.48360	03 20 29.12	+12 31 56.8	20.6 V	291
2004 TW ₁₁₃	2000 09 26.35968	00 50 27.60	+00 59 51.0		699	2004 TA ₁₁₅	2004 07 15.38618	00 00 35.86	-06 15 29.3	19.2	704
2004 TW ₁₁₃	2000 09 26.37813	00 50 26.60	+00 59 45.3		699	2004 TA ₁₁₅	2004 07 15.38636	00 00 35.84	-06 15 28.2	19.5	704
2004 TW ₁₁₃	2000 10 02.38366	00 44 48.372	+00 30 16.18	19.48V	645	2004 TA ₁₁₅	2004 07 15.39690	00 00 36.47	-06 15 33.7	19.6	704
2004 TW ₁₁₃	2000 10 02.38713	00 44 48.167	+00 30 15.26	20.24	645	2004 TA ₁₁₅	2004 07 15.39710	00 00 36.37	-06 15 32.5	19.7	704
2004 TW ₁₁₃	2004 10 23.28328	03 22 35.85	+17 30 59.7	19.4 V	691	2004 TA ₁₁₅	2004 07 15.40792	00 00 36.96	-06 15 39.0	20.1	704
2004 TW ₁₁₃	2004 10 23.32034	03 22 34.04	+17 30 57.4	19.3 V	691	2004 TA ₁₁₅	2004 07 15.40811	00 00 36.98	-06 15 38.4	20.2	704
2004 TW ₁₁₃	2004 10 23.35236	03 22 32.47	+17 30 55.4	19.4 V	691	2004 TA ₁₁₅	2004 07 15.41851	00 00 37.62	-06 15 42.8	20.2	704
2004 TW ₁₁₃	2004 11 04.23623	03 11 45.84	+17 12 44.3	19.1 V	691	2004 TA ₁₁₅	2004 07 15.41870	00 00 37.51	-06 15 45.2	20.0	704
2004 TW ₁₁₃	2004 11 04.26300	03 11 44.15	+17 12 41.4	19.0 V	691	2004 TA ₁₁₅	2004 07 15.42918	00 00 38.14	-06 15 47.8	19.9	704
2004 TW ₁₁₃	2004 11 04.29067	03 11 42.39	+17 12 38.2	19.1 V	691	2004 TA ₁₁₅	2004 07 15.42937	00 00 38.09	-06 15 48.0	20.3	704
2004 TW ₁₁₃	2004 11 04.35559	03 11 38.18	+17 12 30.2	18.6 R	703	2004 TA ₁₁₅	2004 07 27.40871	00 09 45.86	-08 05 19.9	18.9	704
2004 TW ₁₁₃	2004 11 04.36526	03 11 37.59	+17 12 27.7	17.8 R	703	2004 TA ₁₁₅	2004 07 27.41960	00 09 46.23	-08 05 27.2	19.8	704
2004 TW ₁₁₃	2004 11 04.37500	03 11 37.12	+17 12 26.8	17.5 R	703	2004 TA ₁₁₅	2004 07 27.44126	00 09 46.92	-08 05 40.1	19.5	704
2004 TW ₁₁₃	2004 11 04.38484	03 11 36.44	+17 12 27.1	18.1 R	703	2004 TA ₁₁₅	2004 08 26.72593	00 14 54.99	-15 23 40.6	19.1 R	E12
2004 TX ₁₁₃	2004 09 09.35695	03 23 12.19	+16 47 37.3	19.9	704	2004 TA ₁₁₅	2004 08 26.73442	00 14 54.82	-15 23 49.5	18.9 R	E12
2004 TX ₁₁₃	2004 09 09.36826										

2004 TF ₁₁₅	2004 11 04.18016	02 39 42.66	+17 43 19.7	19.2 V	691	2004 TZ ₁₁₅	2004 09 21.34548	00 06 07.17	-09 39 58.2	19.4	704
2004 TF ₁₁₅	2004 11 04.20613	02 39 41.01	+17 43 06.4	19.2 V	691	2004 TZ ₁₁₅	2004 10 10.19377	23 50 51.89	-10 19 57.5	19.0	704
2004 TF ₁₁₅	2004 11 04.35398	02 39 31.56	+17 41 49.0	17.6 R	703	2004 TZ ₁₁₅	2004 10 10.20470	23 50 51.45	-10 19 58.2	19.2	704
2004 TF ₁₁₅	2004 11 04.36366	02 39 30.76	+17 41 45.0	18.6 R	703	2004 TZ ₁₁₅	2004 10 10.21560	23 50 50.95	-10 19 58.5	19.5	704
2004 TF ₁₁₅	2004 11 04.37340	02 39 30.12	+17 41 40.8	17.8 R	703	2004 TZ ₁₁₅	2004 10 10.22654	23 50 50.49	-10 19 59.1	19.7	704
2004 TG ₁₁₅	2004 11 04.38321	02 39 29.68	+17 41 37.2	18.0 R	703	2004 TZ ₁₁₅	2004 10 10.23745	23 50 50.05	-10 19 57.9	19.9	704
2004 TG ₁₁₅	2004 10 15.36203	02 59 58.65	+20 30 50.5	19.6 R	1 695	2004 TA ₁₁₆	2004 08 11.33382	00 29 48.53	-02 55 28.4	20.4	704
2004 TG ₁₁₅	2004 10 15.47266	02 59 53.48	+20 30 48.9		1 695	2004 TA ₁₁₆	2004 08 11.34385	00 29 48.79	-02 55 30.6	20.3	704
2004 TG ₁₁₅	2004 10 15.91205	02 59 34.65	+20 30 39.0	19.3 R	152	2004 TA ₁₁₆	2004 08 11.35380	00 29 49.09	-02 55 31.5	19.8	704
2004 TG ₁₁₅	2004 10 15.92125	02 59 34.19	+20 30 40.1	19.1 R	152	2004 TA ₁₁₆	2004 08 11.36371	00 29 49.44	-02 55 33.6	19.7	704
2004 TG ₁₁₅	2004 10 21.27043	02 55 14.82	+20 27 10.1	19.5	704	2004 TA ₁₁₆	2004 09 08.23483	00 31 59.98	-05 33 13.8	18.5	704
2004 TG ₁₁₅	2004 10 21.28226	02 55 14.08	+20 27 10.3	20.3	704	2004 TA ₁₁₆	2004 09 08.24628	00 31 59.64	-05 33 18.2	19.0	704
2004 TG ₁₁₅	2004 10 21.29400	02 55 13.44	+20 27 08.8	20.5	704	2004 TA ₁₁₆	2004 09 08.25778	00 31 59.38	-05 33 23.5	19.2	704
2004 TG ₁₁₅	2004 10 21.30575	02 55 12.80	+20 27 07.8	20.1	704	2004 TA ₁₁₆	2004 09 08.26921	00 31 59.06	-05 33 29.3	19.5	704
2004 TG ₁₁₅	2004 10 21.31753	02 55 12.05	+20 27 07.2	20.4	704	2004 TA ₁₁₆	2004 09 08.28074	00 31 58.78	-05 33 34.2	19.8	704
2004 TJ ₁₁₅	2004 10 21.27064	02 57 56.13	+21 44 46.8	19.9	704	2004 TA ₁₁₆	2004 09 09.24029	00 31 36.28	-05 41 05.2	19.9	704
2004 TJ ₁₁₅	2004 10 21.28247	02 57 55.50	+21 44 44.5	20.1	704	2004 TA ₁₁₆	2004 09 09.25260	00 31 36.01	-05 41 11.2	19.4	704
2004 TJ ₁₁₅	2004 10 21.30596	02 57 54.47	+21 44 42.2	20.5	704	2004 TA ₁₁₆	2004 09 09.26427	00 31 35.67	-05 41 16.7	19.2	704
2004 TJ ₁₁₅	2004 11 05.14571	02 44 36.66	+21 13 21.5	20.2 V	691	2004 TA ₁₁₆	2004 09 09.27613	00 31 35.17	-05 41 21.1	19.9	704
2004 TJ ₁₁₅	2004 11 05.21771	02 44 32.30	+21 13 08.8	20.0 V	691	2004 TA ₁₁₆	2004 09 09.28777	00 31 35.01	-05 41 28.7	19.6	704
2004 TJ ₁₁₅	2004 11 05.24378	02 44 30.72	+21 13 04.1	19.6 V	691	2004 TA ₁₁₆	2004 09 12.23169	00 30 16.51	-06 04 45.6	19.0	704
2004 TK ₁₁₅	2004 10 21.27022	02 55 44.35	+22 13 47.7	19.5	704	2004 TA ₁₁₆	2004 09 12.24344	00 30 16.09	-06 04 51.7	19.2	704
2004 TK ₁₁₅	2004 10 21.28205	02 55 43.70	+22 13 46.9	20.0	704	2004 TA ₁₁₆	2004 09 12.25517	00 30 15.72	-06 04 57.7	19.1	704
2004 TK ₁₁₅	2004 10 21.29379	02 55 42.95	+22 13 48.1	20.1	704	2004 TA ₁₁₆	2004 09 12.26690	00 30 15.33	-06 05 03.0	18.7	704
2004 TK ₁₁₅	2004 10 21.31732	02 55 41.58	+22 13 48.7	20.2	704	2004 TA ₁₁₆	2004 09 12.27864	00 30 14.95	-06 05 09.1	18.7	704
2004 TL ₁₁₅	2002 01 13.39608	09 43 14.97	+14 08 41.3	21.0 V	291	2004 TA ₁₁₆	2004 10 10.29075	00 12 59.20	-09 00 12.8	18.4	644
2004 TL ₁₁₅	2002 01 13.41964	09 43 13.84	+14 08 45.4	21.0 V	291	2004 TA ₁₁₆	2004 10 10.31275	00 12 58.42	-09 00 16.6	18.7	644
2004 TL ₁₁₅	2002 01 13.44053	09 43 12.83	+14 08 48.8	21.1 V	291	2004 TA ₁₁₆	2004 10 10.33317	00 12 57.65	-09 00 20.3	18.3	644
2004 TL ₁₁₅	2004 10 21.27022	02 53 54.00	+22 22 18.2	19.0	704	2004 TD ₁₁₆	2004 10 15.25077	00 22 09.14	+19 04 40.3	19.6	704
2004 TL ₁₁₅	2004 10 21.28205	02 53 53.35	+22 22 16.1	19.4	704	2004 TD ₁₁₆	2004 10 15.28362	00 22 07.71	+19 04 28.9	20.0	704
2004 TL ₁₁₅	2004 10 21.29379	02 53 52.71	+22 22 15.5	19.9	704	2004 TD ₁₁₆	2004 10 15.29458	00 22 07.25	+19 04 24.9	20.5	704
2004 TL ₁₁₅	2004 10 21.31732	02 53 51.47	+22 22 11.7	19.4	704	2004 TD ₁₁₆	2004 11 04.21727	00 10 39.36	+17 00 12.0	18.9 R	703
2004 TL ₁₁₅	2004 11 02.40488	02 42 26.70	+21 43 01.0	18.4 R	699	2004 TD ₁₁₆	2004 11 04.22693	00 10 39.16	+17 00 07.1	19.3 R	703
2004 TL ₁₁₅	2004 11 02.42216	02 42 25.60	+21 42 56.3		699	2004 TD ₁₁₆	2004 11 04.23659	00 10 38.79	+17 00 04.0	18.2 R	703
2004 TL ₁₁₅	2004 11 02.43948	02 42 24.52	+21 42 53.4		699	2004 TD ₁₁₆	2004 11 04.24623	00 10 38.66	+17 00 01.2	19.1 R	703
2004 TL ₁₁₅	2004 11 02.45678	02 42 23.43	+21 42 47.3		699	2004 TF ₁₁₆	2004 10 07.82146	00 27 18.87	+12 48 02.6	19.2 V	A50
2004 TL ₁₁₅	2004 11 04.32285	02 40 31.97	+21 34 45.4	18.5 R	699	2004 TF ₁₁₆	2004 10 07.82323	00 27 18.78	+12 48 01.6	19.4 V	A50
2004 TL ₁₁₅	2004 11 04.34484	02 40 30.65	+21 34 39.9		699	2004 TF ₁₁₆	2004 10 07.84756	00 27 17.11	+12 48 02.6	19.3 V	A50
2004 TL ₁₁₅	2004 11 04.36681	02 40 29.23	+21 34 32.6		699	2004 TF ₁₁₆	2004 10 07.84934	00 27 17.05	+12 48 03.7	19.1 V	A50
2004 TL ₁₁₅	2004 11 04.38884	02 40 27.81	+21 34 27.8		699	2004 TF ₁₁₆	2004 10 10.21422	00 24 44.66	+12 49 49.6	20.0	704
2004 TO ₁₁₅	2004 11 05.13015	02 40 20.78	+22 23 09.7	19.6 V	691	2004 TF ₁₁₆	2004 10 10.23705	00 24 42.94	+12 49 51.6	19.5	704
2004 TO ₁₁₅	2004 11 05.18439	02 40 17.81	+22 23 02.8	19.6 V	691	2004 TF ₁₁₆	2004 10 10.24876	00 24 42.19	+12 49 52.3	20.1	704
2004 TO ₁₁₅	2004 11 05.20202	02 40 16.84	+22 23 00.4	20.1 V	691	2004 TG ₁₁₆	2004 09 18.32355	01 26 26.44	+16 29 16.5	19.7	704
2004 TP ₁₁₅	2004 11 05.14830	02 39 59.54	+20 55 54.8	20.9 V	691	2004 TG ₁₁₆	2004 09 18.34866	01 26 25.62	+16 29 09.3	19.3	704
2004 TP ₁₁₅	2004 11 05.22030	02 39 55.12	+20 55 28.3	20.2 V	691	2004 TG ₁₁₆	2004 09 18.36100	01 26 25.25	+16 29 07.3	20.4	704
2004 TP ₁₁₅	2004 11 05.24641	02 39 53.51	+20 55 18.7	20.9 V	691	2004 TG ₁₁₆	2004 10 21.21110	01 01 35.11	+12 22 14.2	19.3	704
2004 TQ ₁₁₅	2004 10 21.27022	02 58 15.26	+22 17 14.4	19.6	704	2004 TG ₁₁₆	2004 10 21.22301	01 01 34.54	+12 22 07.8	19.0	704
2004 TQ ₁₁₅	2004 10 21.28205	02 58 14.62	+22 17 13.5	19.8	704	2004 TG ₁₁₆	2004 10 21.23486	01 01 33.94	+12 22 01.0	19.5	704
2004 TQ ₁₁₅	2004 10 21.29379	02 58 14.08	+22 17 10.4	19.8	704	2004 TG ₁₁₆	2004 10 21.24672	01 01 33.32	+12 21 53.9	19.3	704
2004 TQ ₁₁₅	2004 10 21.30554	02 58 13.55	+22 17 07.9	19.9	704	2004 TG ₁₁₆	2004 10 21.25859	01 01 32.74	+12 21 48.3	19.5	704
2004 TQ ₁₁₅	2004 10 21.31732	02 58 12.98	+22 17 05.1	20.2	704	2004 TM ₁₁₆	2004 09 10.29225	01 27 58.31	+21 33 08.4	19.4	704
2004 TQ ₁₁₅	2004 11 05.14571	02 45 34.27	+21 11 32.7	19.6 V	691	2004 TM ₁₁₆	2004 09 10.30347	01 27 58.06	+21 33 09.4	20.2	704
2004 TQ ₁₁₅	2004 11 05.21771	02 45 30.15	+21 11 10.0	19.4 V	691	2004 TM ₁₁₆	2004 09 10.31470	01 27 57.82	+21 33 12.4	19.6	704
2004 TQ ₁₁₅	2004 11 05.24378	02 45 28.66	+21 11 01.6	19.2 V	691	2004 TM ₁₁₆	2004 09 10.32592	01 27 57.75	+21 33 14.2	20.3	704
2004 TR ₁₁₅	2004 10 21.27022	02 53 13.94	+22 46 18.8	19.4	704	2004 TM ₁₁₆	2004 09 10.33716	01 27 57.39	+21 33 15.3	19.3	704
2004 TR ₁₁₅	2004 10 21.28205	02 53 13.18	+22 46 18.6	19.6	704	2004 TM ₁₁₆	2004 09 18.30549	01 24 40.39	+21 43 42.5	19.4	704
2004 TR ₁₁₅	2004 10 21.29379	02 53 12.47	+22 46 17.3	19.5	704	2004 TM ₁₁₆	2004 09 18.31737	01 24 40.00	+21 43 43.1	19.5	704
2004 TR ₁₁₅	2004 10 21.30554	02 53 11.81	+22 46 16.7	19.8	704	2004 TM ₁₁₆	2004 09 18.32926	01 24 39.53	+21 43 43.1	19.5	704
2004 TR ₁₁₅	2004 10 21.31732	02 53 10.99	+22 46 16.3	20.0	704	2004 TM ₁₁₆	2004 09 18.34116	01 24 39.10	+21 43 43.1	19.4	704
2004 TR ₁₁₅	2004 11 04.32367	02 38 24.88	+22 18 19.6	18.7 R	699	2004 TM ₁₁₆	2004 09 18.35314	01 24 38.70	+21 43 42.7	19.5	704
2004 TR ₁₁₅	2004 11 04.34567	02 38 23.29	+22 18 15.7		699	2004 TM ₁₁₆	2004 10 15.25371	01 02 42.98	+19 55 02.4	19.2	704
2004 TR ₁₁₅	2004 11 04.36762	02 38 21.91	+22 18 09.8		699	2004 TM ₁₁₆	2004 10 15.26467	01 02 42.37	+19 54 57.2	19.1	704
2004 TR ₁₁₅	2004 11 04.38966	02 38 20.46	+22 18 07.4		699	2004 TM ₁₁₆	2004 10 15.27561	01 02 41.73	+19 54 51.7	19.8	704
2004 TR ₁₁₅	2004 11 05.13015	02 37 33.78	+22 15 56.6	19.2 V	691	2004 TM ₁₁₆	2004 10 15.28656	01 02 41.09	+19 54 47.2	19.3	704
2004 TR ₁₁₅	2004 11 05.18439	02 37 30.26	+22 15 47.6	19.2 V	691	2004 TM ₁₁₆	2004 10 15.29753	01 02 40.43	+19 54 42.1	19.3	704
2004 TR ₁₁₅	2004 11 05.20202	02 37 29.09	+22 15 44.5	19.8 V	691	2004 TM ₁₁₆	2004 11 04.25572	00 48 20.58	+17 05 43.3	19.3 R	703
2004 TS ₁₁₅	2004 10 21.27022	02 56 27.63	+22 27 47.4	19.2	704	2004 TM ₁₁₆	2004 11 04.26616	00 48 20.27	+17 05 38.5	18.5 R	703
2004 TS ₁₁₅	2004 10 21.28205	02 56 27.18	+22 27 42.2	19.9	704	2004 TM ₁₁₆	2004 11 04.27662	00 48 19.92	+17 05 32.6	18.3 R	703
2004 TS ₁₁₅	2004 10 21.29379	02 56 26.73	+22 27 35.9	19.3	704	2004 TM ₁₁₆					

2004 TR ₁₁₆	2004 10 07.38133	02 21 29.83	+05 00 42.1	19.3	704	2004 TM ₁₁₇	1999 03 20.33119	12 40 46.184	-00 51 47.23	21.80	645
2004 TR ₁₁₆	2004 10 15.40413	02 16 03.93	+04 20 13.8	18.3 R	699	2004 TM ₁₁₇	1999 03 21.32435	12 39 51.081	-00 44 19.43	21.03V	645
2004 TR ₁₁₆	2004 10 15.41386	02 16 03.43	+04 20 10.6		699	2004 TM ₁₁₇	1999 03 21.32782	12 39 50.883	-00 44 17.91	22.05	645
2004 TR ₁₁₆	2004 10 15.42359	02 16 02.99	+04 20 08.7		699	2004 TM ₁₁₇	1999 03 22.32102	12 38 55.325	-00 36 49.10	20.97V	645
2004 TR ₁₁₆	2004 10 15.43333	02 16 02.50	+04 20 05.2		699	2004 TM ₁₁₇	1999 03 22.32449	12 38 55.134	-00 36 47.51	21.93	645
2004 TR ₁₁₆	2004 10 18.27029	02 13 51.74	+04 06 19.5	19.0	704	2004 TM ₁₁₇	2004 09 09.24108	00 39 55.72	+00 59 49.9	19.7	704
2004 TR ₁₁₆	2004 10 18.28234	02 13 51.12	+04 06 15.4	19.0	704	2004 TM ₁₁₇	2004 09 09.25339	00 39 55.31	+00 59 45.1	20.1	704
2004 TR ₁₁₆	2004 10 18.29518	02 13 50.44	+04 06 11.6	19.0	704	2004 TM ₁₁₇	2004 09 09.26506	00 39 54.85	+00 59 40.6	20.1	704
2004 TR ₁₁₆	2004 10 18.30767	02 13 49.85	+04 06 08.6	19.3	704	2004 TM ₁₁₇	2004 09 09.27692	00 39 54.55	+00 59 35.1	19.8	704
2004 TS ₁₁₆	2004 08 20.41720	02 11 58.69	+07 17 49.6	19.1 R	703	2004 TM ₁₁₇	2004 09 17.23503	00 34 59.74	-00 00 15.8	19.9	704
2004 TS ₁₁₆	2004 08 20.42571	02 11 59.08	+07 17 52.8	19.1 R	703	2004 TM ₁₁₇	2004 09 17.24733	00 34 59.19	-00 00 21.6	19.8	704
2004 TS ₁₁₆	2004 08 20.43421	02 11 59.56	+07 17 53.8	19.4 R	703	2004 TM ₁₁₇	2004 09 17.25940	00 34 58.52	-00 00 27.7	19.9	704
2004 TS ₁₁₆	2004 08 20.44278	02 11 59.94	+07 17 56.0	19.4 R	703	2004 TM ₁₁₇	2004 09 17.28328	00 34 57.50	-00 00 39.6	20.0	704
2004 TS ₁₁₆	2004 09 08.49905	02 22 28.76	+08 26 56.2	19.0	644	2004 TM ₁₁₇	2004 10 07.27867	00 18 43.31	-02 44 27.1	19.8	704
2004 TS ₁₁₆	2004 09 08.50911	02 22 28.88	+08 26 57.6	19.0	644	2004 TM ₁₁₇	2004 10 07.28937	00 18 42.71	-02 44 32.7	20.0	704
2004 TS ₁₁₆	2004 09 08.51984	02 22 28.98	+08 26 59.5	18.8	644	2004 TM ₁₁₇	2004 10 07.30006	00 18 42.15	-02 44 40.5	20.0	704
2004 TS ₁₁₆	2004 10 14.23658	02 08 09.39	+08 53 25.7	18.4	704	2004 TM ₁₁₇	2004 10 12.20383	00 14 50.48	-03 19 43.4	19.6	704
2004 TS ₁₁₆	2004 10 14.24597	02 08 08.87	+08 53 25.7	18.4	704	2004 TM ₁₁₇	2004 10 12.21490	00 14 50.00	-03 19 48.7	19.7	704
2004 TS ₁₁₆	2004 10 14.25534	02 08 08.30	+08 53 26.2	18.4	704	2004 TM ₁₁₇	2004 10 12.22597	00 14 49.40	-03 19 53.4	19.6	704
2004 TS ₁₁₆	2004 10 14.26477	02 08 07.76	+08 53 25.7	18.8	704	2004 TM ₁₁₇	2004 10 12.23705	00 14 48.85	-03 19 56.5	19.6	704
2004 TS ₁₁₆	2004 10 14.27416	02 08 07.20	+08 53 24.8	19.2	704	2004 TM ₁₁₇	2004 10 18.21023	00 10 41.00	-03 56 11.7	20.2	704
2004 TS ₁₁₆	2004 10 20.20256	02 02 25.50	+08 50 42.8	18.4	704	2004 TM ₁₁₇	2004 10 18.22130	00 10 40.65	-03 56 15.6	20.0	704
2004 TS ₁₁₆	2004 10 20.21196	02 02 24.91	+08 50 42.4	18.8	704	2004 TM ₁₁₇	2004 10 18.23237	00 10 40.14	-03 56 18.0	19.6	704
2004 TS ₁₁₆	2004 10 20.22137	02 02 24.34	+08 50 42.4	18.8	704	2004 TM ₁₁₇	2004 10 18.24344	00 10 39.67	-03 56 21.7	19.6	704
2004 TS ₁₁₆	2004 10 20.23077	02 02 23.74	+08 50 41.6	18.7	704	2004 TR ₁₁₇	2004 10 07.25030	01 40 01.13	+02 35 17.5	19.5 R	699
2004 TS ₁₁₆	2004 10 20.24018	02 02 23.16	+08 50 42.4	18.9	704	2004 TR ₁₁₇	2004 10 07.26973	01 40 00.23	+02 35 13.9		699
2004 TS ₁₁₆	2004 11 03.27557	01 48 48.42	+08 49 13.6	18.6	644	2004 TR ₁₁₇	2004 10 07.28917	01 39 59.15	+02 35 11.1		699
2004 TS ₁₁₆	2004 11 03.29606	01 48 47.26	+08 49 14.0	18.7	644	2004 TR ₁₁₇	2004 10 07.30862	01 39 58.06	+02 35 04.5		699
2004 TS ₁₁₆	2004 11 03.32076	01 48 45.86	+08 49 14.5	18.5	644	2004 TR ₁₁₇	2004 10 10.26639	01 37 25.76	+02 34 36.5	20.0	704
2004 TS ₁₁₆	2004 11 04.23430	01 47 57.73	+08 49 37.8	18.0 R	699	2004 TR ₁₁₇	2004 10 10.27819	01 37 25.07	+02 24 33.8	19.9	704
2004 TS ₁₁₆	2004 11 04.25376	01 47 56.55	+08 49 38.0		699	2004 TR ₁₁₇	2004 10 10.29000	01 37 24.46	+02 24 30.4	19.9	704
2004 TS ₁₁₆	2004 11 04.27322	01 47 55.61	+08 49 39.3		699	2004 TR ₁₁₇	2004 10 10.30183	01 37 23.88	+02 24 27.9	20.0	704
2004 TS ₁₁₆	2004 11 04.29268	01 47 54.52	+08 49 39.1		699	2004 TT ₁₁₇	2004 10 18.25971	01 40 07.96	+02 03 33.9	21.3 R	683
2004 TV ₁₁₆	2004 11 03.36171	02 01 17.24	+13 40 20.9	19.3	644	2004 TT ₁₁₇	2004 10 18.27308	01 40 07.17	+02 03 33.8	20.7 R	683
2004 TV ₁₁₆	2004 11 03.38255	02 01 16.32	+13 40 11.5	19.4	644	2004 TT ₁₁₇	2004 10 18.28646	01 40 06.37	+02 03 30.6	21.1 R	683
2004 TV ₁₁₆	2004 11 03.40582	02 01 15.28	+13 40 00.4	19.3	644	2004 TU ₁₁₇	2004 08 12.34572	02 07 10.67	+07 32 38.6	19.9	704
2004 TV ₁₁₆	2004 11 04.22698	02 00 40.46	+13 33 47.9	19.0 R	699	2004 TU ₁₁₇	2004 08 12.36551	02 07 12.06	+07 32 42.8	19.8	704
2004 TV ₁₁₆	2004 11 04.24645	02 00 39.50	+13 33 39.2		699	2004 TU ₁₁₇	2004 08 12.37547	02 07 12.75	+07 32 46.6	20.3	704
2004 TV ₁₁₆	2004 11 04.26593	02 00 38.68	+13 33 30.2		699	2004 TU ₁₁₇	2004 09 09.29983	02 30 53.76	+08 31 13.3	19.9	704
2004 TV ₁₁₆	2004 11 04.28539	02 00 37.82	+13 33 22.1		699	2004 TU ₁₁₇	2004 09 09.32352	02 30 54.37	+08 31 12.4	19.7	704
2004 TV ₁₁₆	2004 11 04.30368	02 00 37.00	+13 33 14.4	19.1 R	703	2004 TU ₁₁₇	2004 09 09.33538	02 30 54.66	+08 31 12.4	19.2	704
2004 TV ₁₁₆	2004 11 04.31171	02 00 36.70	+13 33 09.8	17.9 R	703	2004 TU ₁₁₇	2004 10 15.40575	02 23 00.94	+07 13 56.2	18.6 R	699
2004 TV ₁₁₆	2004 11 04.31987	02 00 36.33	+13 33 06.2	18.7 R	703	2004 TU ₁₁₇	2004 10 15.41548	02 23 00.48	+07 13 54.4		699
2004 TV ₁₁₆	2004 11 04.32792	02 00 35.94	+13 33 02.6	19.1 R	703	2004 TU ₁₁₇	2004 10 15.42521	02 22 59.99	+07 13 52.3		699
2004 TW ₁₁₆	2004 09 18.30593	01 32 36.14	+19 42 11.6	19.2	704	2004 TU ₁₁₇	2004 10 15.43495	02 22 59.52	+07 13 50.1		699
2004 TW ₁₁₆	2004 09 18.31782	01 32 35.84	+19 42 09.2	20.0	704	2004 TU ₁₁₇	2004 10 18.25859	02 20 44.44	+07 04 37.1	18.6	704
2004 TW ₁₁₆	2004 09 18.32971	01 32 35.60	+19 42 07.4	19.2	704	2004 TU ₁₁₇	2004 10 18.27058	02 20 43.79	+07 04 33.2	18.8	704
2004 TW ₁₁₆	2004 09 18.34160	01 32 35.31	+19 42 03.7	19.6	704	2004 TU ₁₁₇	2004 10 18.28263	02 20 43.18	+07 04 30.6	19.1	704
2004 TW ₁₁₆	2004 09 18.35358	01 32 35.03	+19 42 01.5	19.9	704	2004 TU ₁₁₇	2004 10 18.29547	02 20 42.42	+07 04 29.4	19.2	704
2004 TW ₁₁₆	2004 10 16.24572	01 14 32.57	+16 17 12.1	18.3	704	2004 TU ₁₁₇	2004 10 18.30795	02 20 41.83	+07 04 26.3	18.9	704
2004 TW ₁₁₆	2004 10 16.24582	01 14 32.60	+16 17 12.1	18.5	704	2004 TU ₁₁₇	2004 11 02.27213	02 07 42.40	+06 24 49.4	18.6	644
2004 TW ₁₁₆	2004 10 16.25690	01 14 31.99	+16 17 05.0	19.0	704	2004 TU ₁₁₇	2004 11 02.29876	02 07 40.98	+06 24 47.5	18.2	644
2004 TW ₁₁₆	2004 10 16.25700	01 14 31.99	+16 17 04.8	18.9	704	2004 TU ₁₁₇	2004 11 02.32450	02 07 39.55	+06 24 43.7	18.6	644
2004 TW ₁₁₆	2004 10 16.26806	01 14 31.43	+16 16 58.0	18.5	704	2004 TU ₁₁₇	2004 11 02.33262	02 07 39.01	+06 24 42.6	18.2 R	699
2004 TW ₁₁₆	2004 10 16.26817	01 14 31.42	+16 16 58.0	19.2	704	2004 TU ₁₁₇	2004 11 02.35049	02 07 38.05	+06 24 42.4		699
2004 TW ₁₁₆	2004 10 16.27923	01 14 30.89	+16 16 50.9	18.7	704	2004 TU ₁₁₇	2004 11 02.36833	02 07 37.15	+06 24 39.3		699
2004 TW ₁₁₆	2004 10 16.27933	01 14 30.88	+16 16 50.4	18.8	704	2004 TU ₁₁₇	2004 11 02.38620	02 07 36.16	+06 24 37.5		699
2004 TW ₁₁₆	2004 10 16.29041	01 14 30.32	+16 16 44.0	18.5	704	2004 TU ₁₁₇	2004 11 04.23591	02 06 03.84	+06 21 35.5	18.3 R	699
2004 TW ₁₁₆	2004 10 16.29051	01 14 30.31	+16 16 43.4	19.1	704	2004 TU ₁₁₇	2004 11 04.25536	02 06 02.80	+06 21 32.6		699
2004 TW ₁₁₆	2004 10 21.21163	01 10 41.53	+15 23 29.0	19.2	704	2004 TU ₁₁₇	2004 11 04.27483	02 06 01.75	+06 21 32.5		699
2004 TW ₁₁₆	2004 10 21.22354	01 10 41.00	+15 23 20.4	19.0	704	2004 TU ₁₁₇	2004 11 04.29429	02 06 00.73	+06 21 30.0		699
2004 TW ₁₁₆	2004 10 21.23539	01 10 40.40	+15 23 12.8	19.5	704	2004 TD ₁₁₈	2004 09 17.40416	01 34 25.45	+03 11 09.1	19.4 R	699
2004 TW ₁₁₆	2004 10 21.25912	01 10 39.24	+15 22 56.8	19.4	704	2004 TD ₁₁₈	2004 09 17.41711	01 34 25.09	+03 11 02.5		699
2004 TW ₁₁₆	2004 11 04.24977	01 01 47.65	+12 48 39.3	18.4 R	703	2004 TD ₁₁₈	2004 09 17.43009	01 34 24.74	+03 10 54.5		699
2004 TW ₁₁₆	2004 11 04.26032	01 01 47.30	+12 48 32.6	18.3 R	703	2004 TD ₁₁₈	2004 09 17.44305	01 34 24.45	+03 10 44.8		699
2004 TW ₁₁₆	2004 11 04.27078	01 01 46.95	+12 48 25.5	18.2 R	703	2004 TD ₁₁₈	2004 10 07.26487	01 22 46.89	-00 31 21.3	18.9 R	699
2004 TW ₁₁₆	2004 11 04.28125	01 01 46.66	+12 48 18.9	18.2 R	703	2004 TD ₁₁₈	2004 10 07.28430	01 22 46.09	-00 31 34.5		699
2004 TX ₁₁₆	2004 09 18.31636	01 10 52.42	+19 08 32.0	18.8	704	2004 TD ₁₁₈	2004 10 07.30374	01 22 45.06	-00 31 47.9		699
2004 TX ₁₁₆	2004 09 18.32826	01 10 52.04	+19 08 28.5	19.5	704	2004 TD ₁₁₈	2004 10 07.32322	01 22 43.95	-00 32 00.6		699
2004 TX ₁₁₆											

2004 TQ ₁₁₈	1997 11 28.43223	03 36 51.44	+15 01 02.2	18.6 V	691	2004 TL ₁₁₉	2004 10 18.28680	01 48 00.43	-06 52 37.1	19.4	704
2004 TQ ₁₁₈	1998 01 23.13829	03 30 23.50	+15 49 29.3	20.4 V	691	2004 TL ₁₁₉	2004 10 18.29808	01 47 59.61	-06 52 33.5	19.3	704
2004 TQ ₁₁₈	1998 01 23.14594	03 30 23.85	+15 49 31.2	20.4 V	691	2004 TM ₁₁₉	2004 09 14.31274	00 19 17.83	+18 50 49.2	20.3	704
2004 TQ ₁₁₈	1998 01 23.15387	03 30 24.18	+15 49 32.8	20.7 V	691	2004 TM ₁₁₉	2004 09 14.32398	00 19 17.23	+18 50 45.8	19.8	704
2004 TQ ₁₁₈	2001 12 19.43628	08 39 10.07	+15 34 04.7	20.7 V	691	2004 TM ₁₁₉	2004 09 14.33524	00 19 16.78	+18 50 46.8	20.0	704
2004 TQ ₁₁₈	2001 12 19.45806	08 39 09.28	+15 34 06.9	20.9 V	691	2004 TM ₁₁₉	2004 09 14.34643	00 19 16.24	+18 50 43.6	20.2	704
2004 TQ ₁₁₈	2001 12 19.47976	08 39 08.50	+15 34 09.4	20.8 V	691	2004 TM ₁₁₉	2004 10 10.20159	00 00 26.90	+16 25 18.9	19.4	704
2004 TQ ₁₁₈	2002 01 13.30668	08 17 30.36	+16 51 55.4	19.7	704	2004 TM ₁₁₉	2004 10 10.21250	00 00 26.47	+16 25 13.4	20.0	704
2004 TQ ₁₁₈	2002 01 13.32185	08 17 29.36	+16 51 59.2	20.3	704	2004 TM ₁₁₉	2004 10 10.23435	00 00 25.55	+16 25 03.7	20.2	704
2004 TQ ₁₁₈	2002 01 13.33700	08 17 28.36	+16 52 02.2	20.7	704	2004 TM ₁₁₉	2004 10 10.24526	00 00 25.10	+16 24 58.2	19.8	704
2004 TQ ₁₁₈	2002 01 13.35217	08 17 27.27	+16 52 06.1	19.9	704	2004 TM ₁₁₉	2004 10 13.17618	23 58 32.30	+16 03 17.2	19.4 R	699
2004 TQ ₁₁₈	2002 01 13.36734	08 17 26.35	+16 52 09.0	20.0	704	2004 TM ₁₁₉	2004 10 13.18592	23 58 31.87	+16 03 13.2		699
2004 TQ ₁₁₈	2002 02 11.18235	07 48 07.90	+18 43 19.4	20.1	704	2004 TM ₁₁₉	2004 10 13.19567	23 58 31.56	+16 03 07.4		699
2004 TQ ₁₁₈	2002 02 11.19648	07 48 07.34	+18 43 22.5	19.9	704	2004 TM ₁₁₉	2004 10 13.20539	23 58 31.16	+16 03 04.0		699
2004 TQ ₁₁₈	2002 02 11.21061	07 48 06.62	+18 43 24.9	20.2	704	2004 TM ₁₁₉	2004 10 15.24803	23 57 16.86	+15 47 41.1	19.4	704
2004 TQ ₁₁₈	2002 02 11.22475	07 48 05.89	+18 43 27.6	20.3	704	2004 TM ₁₁₉	2004 10 15.25899	23 57 16.50	+15 47 35.8	20.1	704
2004 TQ ₁₁₈	2003 04 29.25006	13 21 21.47	-06 03 14.1	20.8 V	691	2004 TM ₁₁₉	2004 10 15.26993	23 57 16.11	+15 47 31.7	19.9	704
2004 TQ ₁₁₈	2003 04 29.27831	13 21 19.91	-06 03 04.4	20.8 V	691	2004 TM ₁₁₉	2004 10 15.28088	23 57 15.66	+15 47 26.9	19.9	704
2004 TQ ₁₁₈	2003 04 29.30795	13 21 18.28	-06 02 54.5	20.7 V	691	2004 TM ₁₁₉	2004 10 15.29184	23 57 15.31	+15 47 21.9	19.7	704
2004 TQ ₁₁₈	2003 05 05.21759	13 16 20.25	-05 31 25.1	21.0 V	691	2004 TM ₁₁₉	2004 10 15.30449	23 57 14.82	+15 47 15.1	19.5 R	699
2004 TQ ₁₁₈	2003 05 05.24349	13 16 18.98	-05 31 17.6	20.7 V	691	2004 TM ₁₁₉	2004 10 15.32152	23 57 14.24	+15 47 07.9		699
2004 TQ ₁₁₈	2003 05 05.27580	13 16 17.38	-05 31 07.9	21.2 V	691	2004 TM ₁₁₉	2004 10 15.33855	23 57 13.61	+15 46 59.5		699
2004 TQ ₁₁₈	2004 07 15.39799	01 25 47.00	+08 56 18.9	19.6	704	2004 TM ₁₁₉	2004 10 15.35557	23 57 12.98	+15 46 52.0		699
2004 TQ ₁₁₈	2004 07 15.40903	01 25 48.13	+08 56 24.3	19.6	704	2004 TO ₁₁₉	2004 09 11.28780	00 15 25.58	+20 34 08.9	19.0	704
2004 TQ ₁₁₈	2004 07 15.41978	01 25 49.28	+08 56 31.0	20.3	704	2004 TO ₁₁₉	2004 09 11.29943	00 15 25.16	+20 34 06.1	19.9	704
2004 TQ ₁₁₈	2004 07 15.43095	01 25 50.45	+08 56 37.3	19.8	704	2004 TO ₁₁₉	2004 09 11.31120	00 15 24.70	+20 34 01.4	19.7	704
2004 TQ ₁₁₈	2004 07 15.44233	01 25 51.68	+08 56 43.9	20.1	704	2004 TO ₁₁₉	2004 09 11.32359	00 15 24.21	+20 33 58.2	20.0	704
2004 TQ ₁₁₈	2004 08 26.44677	02 25 26.87	+13 02 07.0	18.4 R	703	2004 TO ₁₁₉	2004 09 11.33556	00 15 23.78	+20 33 55.0	19.6	704
2004 TQ ₁₁₈	2004 08 26.45808	02 25 27.35	+13 02 08.9	18.2 R	703	2004 TO ₁₁₉	2004 09 14.30117	00 13 32.19	+20 18 18.9	19.9	704
2004 TQ ₁₁₈	2004 08 26.46943	02 25 28.02	+13 02 10.1	18.7 R	703	2004 TO ₁₁₉	2004 09 14.31235	00 13 31.72	+20 18 17.3	20.3	704
2004 TQ ₁₁₈	2004 08 26.48086	02 25 28.65	+13 02 11.8	18.3 R	703	2004 TO ₁₁₉	2004 09 14.32359	00 13 31.23	+20 18 14.2	20.2	704
2004 TQ ₁₁₈	2004 11 02.31539	02 11 06.88	+09 16 45.2	17.5 R	699	2004 TO ₁₁₉	2004 10 13.17618	23 54 26.95	+16 03 41.5	19.2 R	699
2004 TQ ₁₁₈	2004 11 02.33325	02 11 05.90	+09 16 39.1		699	2004 TO ₁₁₉	2004 10 13.18592	23 54 26.68	+16 03 34.4		699
2004 TQ ₁₁₈	2004 11 02.35112	02 11 04.93	+09 16 33.4		699	2004 TO ₁₁₉	2004 10 13.19567	23 54 26.30	+16 03 29.6		699
2004 TQ ₁₁₈	2004 11 02.36897	02 11 03.97	+09 16 27.0		699	2004 TO ₁₁₉	2004 10 13.20539	23 54 26.00	+16 03 22.5		699
2004 TS ₁₁₈	2004 11 03.37231	02 20 33.02	+10 18 26.9	19.4	644	2004 TO ₁₁₉	2004 10 15.24803	23 53 22.32	+15 41 12.5	19.0	704
2004 TS ₁₁₈	2004 11 03.37749	02 20 32.75	+10 18 25.8	19.1	644	2004 TO ₁₁₉	2004 10 15.25899	23 53 22.04	+15 41 06.6	19.5	704
2004 TS ₁₁₈	2004 11 03.39475	02 20 31.86	+10 18 21.6	19.1	644	2004 TO ₁₁₉	2004 10 15.26993	23 53 21.64	+15 40 58.0	19.4	704
2004 TS ₁₁₈	2004 11 03.39843	02 20 31.68	+10 18 21.0	18.9	644	2004 TO ₁₁₉	2004 10 15.28088	23 53 21.31	+15 40 50.6	19.9	704
2004 TS ₁₁₈	2004 11 03.41547	02 20 30.85	+10 18 16.6	19.2	644	2004 TO ₁₁₉	2004 10 15.29184	23 53 20.95	+15 40 42.5	19.7	704
2004 TS ₁₁₈	2004 11 03.41911	02 20 30.62	+10 18 16.3	19.4	644	2004 TP ₁₁₉	2004 10 15.25951	00 02 45.24	+14 26 15.7	19.8	704
2004 TV ₁₁₈	2004 11 02.31859	03 06 37.47	+08 41 59.4	18.7 R	699	2004 TP ₁₁₉	2004 10 15.27045	00 02 44.67	+14 26 11.3	19.7	704
2004 TV ₁₁₈	2004 11 02.33645	03 06 36.49	+08 42 01.9		699	2004 TP ₁₁₉	2004 10 15.28140	00 02 44.33	+14 26 08.5	20.2	704
2004 TV ₁₁₈	2004 11 02.35431	03 06 35.39	+08 42 03.3		699	2004 TP ₁₁₉	2004 10 15.29236	00 02 43.76	+14 26 05.9	20.2	704
2004 TV ₁₁₈	2004 11 02.37216	03 06 34.36	+08 42 05.4		699	2004 TR ₁₁₉	2004 10 10.20180	00 05 06.66	+15 12 14.7	18.8	704
2004 TV ₁₁₈	2004 11 03.42632	03 05 33.59	+08 44 04.3	18.8	644	2004 TR ₁₁₉	2004 10 10.21271	00 05 06.31	+15 12 07.3	19.4	704
2004 TV ₁₁₈	2004 11 03.44760	03 05 32.32	+08 44 06.9	18.8	644	2004 TR ₁₁₉	2004 10 10.22364	00 05 05.95	+15 11 59.4	19.5	704
2004 TV ₁₁₈	2004 11 03.47065	03 05 31.04	+08 44 09.4	18.7	644	2004 TR ₁₁₉	2004 10 10.23456	00 05 05.63	+15 11 50.7	19.5	704
2004 TZ ₁₁₈	2004 08 15.11166	23 59 24.25	-00 02 07.6	19.6 R	599	2004 TR ₁₁₉	2004 10 10.24547	00 05 05.28	+15 11 42.8	19.2	704
2004 TZ ₁₁₈	2004 08 15.11997	23 59 24.15	-00 02 10.2	19.7 R	599	2004 TR ₁₁₉	2004 10 15.24855	00 02 44.04	+14 08 28.2	19.2	704
2004 TZ ₁₁₈	2004 09 08.23189	23 47 48.47	-02 48 04.4	19.6	704	2004 TR ₁₁₉	2004 10 15.24908	00 02 44.12	+14 08 28.8	18.8	704
2004 TZ ₁₁₈	2004 09 08.24334	23 47 47.92	-02 48 10.1	19.9	704	2004 TR ₁₁₉	2004 10 15.25951	00 02 43.75	+14 08 19.7	18.9	704
2004 TZ ₁₁₈	2004 09 08.25484	23 47 47.53	-02 48 15.3	20.1	704	2004 TR ₁₁₉	2004 10 15.26004	00 02 43.76	+14 08 20.8	19.5	704
2004 TZ ₁₁₈	2004 09 08.26628	23 47 47.17	-02 48 21.3	20.1	704	2004 TR ₁₁₉	2004 10 15.27045	00 02 43.46	+14 08 11.4	19.3	704
2004 TZ ₁₁₈	2004 09 08.27780	23 47 46.64	-02 48 26.9	20.1	704	2004 TR ₁₁₉	2004 10 15.27098	00 02 43.50	+14 08 11.5	19.4	704
2004 TZ ₁₁₈	2004 09 16.34952	23 42 27.49	-03 53 59.9	19.6 V	691	2004 TR ₁₁₉	2004 10 15.28140	00 02 43.10	+14 08 03.1	19.4	704
2004 TZ ₁₁₈	2004 09 16.38026	23 42 26.21	-03 54 14.8	19.9 V	691	2004 TR ₁₁₉	2004 10 15.28193	00 02 43.14	+14 08 03.4	19.2	704
2004 TZ ₁₁₈	2004 09 16.41486	23 42 24.77	-03 54 31.7	19.9 V	691	2004 TR ₁₁₉	2004 10 15.29236	00 02 42.80	+14 07 55.2	19.4	704
2004 TZ ₁₁₈	2004 10 13.10115	23 26 30.50	-07 07 22.1	19.9 V	691	2004 TR ₁₁₉	2004 10 15.29289	00 02 42.87	+14 07 55.5	20.0	704
2004 TZ ₁₁₈	2004 10 13.11947	23 26 30.04	-07 07 28.2	19.9 V	691	2004 TT ₁₁₉	2004 09 14.30353	00 41 25.91	+21 43 01.4	19.3	704
2004 TZ ₁₁₈	2004 10 13.13599	23 26 29.57	-07 07 33.8	20.1 V	691	2004 TT ₁₁₉	2004 09 14.31471	00 41 25.46	+21 42 58.6	20.1	704
2004 TA ₁₁₉	2004 08 15.38097	00 08 18.64	-15 47 32.7	18.2	644	2004 TT ₁₁₉	2004 09 14.33721	00 41 24.45	+21 42 52.2	20.0	704
2004 TA ₁₁₉	2004 08 15.40760	00 08 18.57	-15 47 47.4	18.1	644	2004 TT ₁₁₉	2004 09 14.34840	00 41 23.91	+21 42 48.9	19.6	704
2004 TA ₁₁₉	2004 08 15.42799	00 08 18.52	-15 47 58.5	18.1	644	2004 TT ₁₁₉	2004 10 15.24960	00 17 03.80	+17 26 01.8	19.6	704
2004 TA ₁₁₉	2004 09 07.29108	00 01 37.04	-19 22 40.1	19.1	704	2004 TT ₁₁₉	2004 10 15.26056	00 17 03.43	+17 25 53.5	19.9	704
2004 TA ₁₁₉	2004 09 07.30208	00 01 36.59	-19 22 45.6	19.5	704	2004 TT ₁₁₉	2004 10 15.27150	00 17 02.91	+17 25 46.9	19.7	704
2004 TA ₁₁₉	2004 09 07.31309	00 01 36.22	-19 22 51.8	19.5	704	2004 TT ₁₁₉	2004 10 15.28245	00 17 02.37	+17 25 39.0	20.1	704
2004 TA ₁₁₉	2004 09 07.32416	00 01 35.83	-19 22 57.5	19.7	704	2004 TU ₁₁₉	2004 10 15.25066	00 26 16.80	+17 14 49.6	19.4	704
2004 TA ₁₁₉	2004 09 07.33516	00 01 35.40	-19 23 03.8	19.5	704	2004 TU ₁₁₉	2004 10				

2004 TY ₁₁₉	2004 09 18.31524	00 59 05.03	+17 01 32.4	19.6	704	2004 TJ ₁₂₀	2004 09 18.35302	01 19 45.47	+20 45 58.2	20.6	704
2004 TY ₁₁₉	2004 09 18.32714	00 59 04.47	+17 01 31.1	19.9	704	2004 TJ ₁₂₀	2004 10 15.25340	00 59 18.80	+16 58 44.0	19.6	704
2004 TY ₁₁₉	2004 09 18.33903	00 59 03.98	+17 01 29.1	19.9	704	2004 TJ ₁₂₀	2004 10 15.26436	00 59 17.98	+16 58 37.3	19.8	704
2004 TY ₁₁₉	2004 09 18.35093	00 59 03.48	+17 01 29.3	20.0	704	2004 TJ ₁₂₀	2004 10 15.27530	00 59 17.53	+16 58 31.3	19.8	704
2004 TY ₁₁₉	2004 10 10.25145	00 41 24.56	+15 12 52.9	19.3	704	2004 TJ ₁₂₀	2004 10 15.28625	00 59 17.04	+16 58 23.5	19.7	704
2004 TY ₁₁₉	2004 10 10.26246	00 41 23.94	+15 12 47.6	19.6	704	2004 TJ ₁₂₀	2004 10 15.29721	00 59 16.51	+16 58 16.1	20.0	704
2004 TY ₁₁₉	2004 10 10.27347	00 41 23.26	+15 12 44.4	19.7	704	2004 TJ ₁₂₀	2004 10 16.24562	00 58 31.99	+16 48 07.8	19.3	704
2004 TY ₁₁₉	2004 10 10.28450	00 41 22.78	+15 12 39.6	20.3	704	2004 TJ ₁₂₀	2004 10 16.25680	00 58 31.45	+16 47 58.2	19.5	704
2004 TY ₁₁₉	2004 10 10.29557	00 41 22.09	+15 12 33.9	19.8	704	2004 TJ ₁₂₀	2004 10 16.26796	00 58 30.90	+16 47 51.1	19.5	704
2004 TY ₁₁₉	2004 10 13.24559	00 38 53.37	+14 50 09.7	19.6	704	2004 TJ ₁₂₀	2004 10 16.27913	00 58 30.33	+16 47 46.1	19.5	704
2004 TY ₁₁₉	2004 10 13.26762	00 38 52.23	+14 50 00.1	19.2	704	2004 TJ ₁₂₀	1999 07 13.35101	21 00 16.46	-02 25 59.6	19.1	704
2004 TY ₁₁₉	2004 10 13.27855	00 38 51.74	+14 49 54.6	19.9	704	2004 TJ ₁₂₀	1999 07 13.35366	21 00 16.36	-02 26 01.2	19.6	704
2004 TY ₁₁₉	2004 10 13.28947	00 38 51.17	+14 49 49.2	19.9	704	2004 TJ ₁₂₀	1999 07 13.36337	21 00 15.90	-02 25 58.7	19.6	704
2004 TY ₁₁₉	2004 10 16.24551	00 36 29.36	+14 26 27.7	19.2	704	2004 TJ ₁₂₀	1999 07 13.36612	21 00 15.74	-02 25 57.5	19.7	704
2004 TY ₁₁₉	2004 10 16.25669	00 36 28.79	+14 26 21.6	19.7	704	2004 TJ ₁₂₀	1999 07 13.37582	21 00 15.30	-02 25 56.8	19.5	704
2004 TY ₁₁₉	2004 10 16.26785	00 36 28.19	+14 26 16.2	19.8	704	2004 TJ ₁₂₀	1999 07 13.37847	21 00 15.18	-02 25 55.2	19.9	704
2004 TY ₁₁₉	2004 10 16.27902	00 36 27.64	+14 26 11.0	19.9	704	2004 TJ ₁₂₀	1999 07 13.38824	21 00 14.79	-02 25 54.9	18.8	704
2004 TY ₁₁₉	2004 10 16.29020	00 36 27.11	+14 26 05.5	19.7	704	2004 TJ ₁₂₀	1999 07 13.39089	21 00 14.64	-02 25 54.3	19.9	704
2004 TY ₁₁₉	2004 10 21.20887	00 32 53.44	+13 46 09.1	19.5	704	2004 TJ ₁₂₀	1999 07 13.40061	21 00 14.21	-02 25 53.5	19.1	704
2004 TY ₁₁₉	2004 10 21.22078	00 32 53.02	+13 46 01.5	20.0	704	2004 TJ ₁₂₀	1999 07 13.40326	21 00 14.01	-02 25 52.8	19.8	704
2004 TY ₁₁₉	2004 10 21.23263	00 32 52.62	+13 45 55.7	20.0	704	2004 TJ ₁₂₀	2004 09 10.30326	01 19 52.32	+22 43 55.9	20.3	704
2004 TZ ₁₁₉	2002 01 08.39730	09 13 05.18	+04 32 46.7	20.0	608	2004 TJ ₁₂₀	2004 09 10.31449	01 19 51.94	+22 43 54.4	19.9	704
2004 TZ ₁₁₉	2002 01 08.40817	09 13 04.70	+04 32 45.8	20.3	608	2004 TJ ₁₂₀	2004 09 10.32571	01 19 51.57	+22 43 53.4	20.1	704
2004 TZ ₁₁₉	2002 01 08.41851	09 13 04.25	+04 32 43.6	20.7	608	2004 TJ ₁₂₀	2004 09 10.33695	01 19 51.11	+22 43 53.7	20.6	704
2004 TZ ₁₁₉	2002 02 17.18361	08 36 06.68	+06 22 08.7	20.1	644	2004 TJ ₁₂₀	2004 09 18.30515	01 15 01.59	+22 26 46.7	19.4	704
2004 TZ ₁₁₉	2002 02 17.20446	08 36 05.71	+06 22 16.0	20.2	644	2004 TJ ₁₂₀	2004 09 18.31704	01 15 01.06	+22 26 44.8	19.7	704
2004 TZ ₁₁₉	2002 02 17.22546	08 36 04.71	+06 22 22.9	19.4	644	2004 TJ ₁₂₀	2004 09 18.32893	01 15 00.62	+22 26 42.7	19.8	704
2004 TZ ₁₁₉	2004 09 13.29442	01 04 05.56	+16 23 40.8	19.3	704	2004 TJ ₁₂₀	2004 09 18.34082	01 14 59.99	+22 26 40.7	19.7	704
2004 TZ ₁₁₉	2004 09 13.30623	01 04 05.28	+16 23 39.5	19.9	704	2004 TJ ₁₂₀	2004 09 18.35280	01 14 59.46	+22 26 38.9	19.6	704
2004 TZ ₁₁₉	2004 09 13.34163	01 04 04.30	+16 23 36.0	20.3	704	2004 TJ ₁₂₀	2004 09 23.28972	01 11 26.62	+22 09 11.8	19.4	704
2004 TZ ₁₁₉	2004 10 09.21632	00 45 48.87	+13 43 43.6	19.5 R	699	2004 TJ ₁₂₀	2004 09 23.30156	01 11 26.12	+22 09 11.1	19.8	704
2004 TZ ₁₁₉	2004 10 09.23258	00 45 47.95	+13 43 35.2		699	2004 TJ ₁₂₀	2004 09 23.31339	01 11 25.52	+22 09 07.6	19.8	704
2004 TZ ₁₁₉	2004 10 09.24880	00 45 46.96	+13 43 25.1		699	2004 TJ ₁₂₀	2004 09 23.32522	01 11 25.03	+22 09 03.5	19.9	704
2004 TZ ₁₁₉	2004 10 09.26504	00 45 46.14	+13 43 17.4		699	2004 TJ ₁₂₀	2004 09 23.33710	01 11 24.42	+22 09 02.8	19.8	704
2004 TZ ₁₁₉	2004 10 21.20866	00 36 06.68	+11 42 24.1	19.1	704	2004 TJ ₁₂₀	2004 10 15.25276	00 53 13.68	+19 56 20.1	18.9	704
2004 TZ ₁₁₉	2004 10 21.22056	00 36 06.21	+11 42 17.9	19.8	704	2004 TJ ₁₂₀	2004 10 15.26372	00 53 13.12	+19 56 14.3	19.2	704
2004 TZ ₁₁₉	2004 10 21.23241	00 36 05.61	+11 42 10.3	19.5	704	2004 TJ ₁₂₀	2004 10 15.27466	00 53 12.51	+19 56 09.7	19.0	704
2004 TZ ₁₁₉	2004 10 21.24427	00 36 05.06	+11 42 02.4	19.2	704	2004 TJ ₁₂₀	2004 10 15.28562	00 53 11.99	+19 56 03.8	19.4	704
2004 TZ ₁₁₉	2004 10 21.25614	00 36 04.49	+11 41 55.1	19.7	704	2004 TJ ₁₂₀	2004 10 15.29658	00 53 11.40	+19 55 59.4	19.4	704
2004 TA ₁₂₀	2004 10 10.20524	00 49 26.17	+14 29 10.3	19.6	704	2004 TJ ₁₂₀	2004 11 04.25516	00 39 11.99	+17 13 20.4	19.1 R	703
2004 TA ₁₂₀	2004 10 10.21616	00 49 25.54	+14 29 07.1	19.9	704	2004 TJ ₁₂₀	2004 11 04.26561	00 39 11.67	+17 13 16.5	17.8 R	703
2004 TA ₁₂₀	2004 10 10.22776	00 49 24.90	+14 29 06.1	19.8	704	2004 TJ ₁₂₀	2004 11 04.27609	00 39 11.19	+17 13 09.7	19.3 R	703
2004 TA ₁₂₀	2004 10 10.23900	00 49 24.41	+14 29 02.6	20.2	704	2004 TJ ₁₂₀	2004 11 04.28653	00 39 10.87	+17 13 04.9	18.8 R	703
2004 TA ₁₂₀	2004 10 10.25070	00 49 23.64	+14 29 00.8	19.9	704	2004 TN ₁₂₀	2004 08 27.40721	02 24 07.23	+18 28 17.8	18.6 R	703
2004 TB ₁₂₀	2004 09 18.30895	01 09 17.06	+15 04 23.8	19.5	704	2004 TN ₁₂₀	2004 08 27.41856	02 24 07.45	+18 28 19.0	19.2 R	703
2004 TB ₁₂₀	2004 09 18.32130	01 09 16.60	+15 04 26.2	20.3	704	2004 TN ₁₂₀	2004 08 27.42990	02 24 07.67	+18 28 22.0	19.0 R	703
2004 TB ₁₂₀	2004 09 18.33399	01 09 16.00	+15 04 28.0	20.4	704	2004 TN ₁₂₀	2004 08 27.44125	02 24 07.87	+18 28 23.8	19.7 R	703
2004 TB ₁₂₀	2004 09 18.34635	01 09 15.47	+15 04 30.2	20.3	704	2004 TN ₁₂₀	2004 10 11.35587	02 16 11.50	+17 59 00.2	18.8 V	691
2004 TB ₁₂₀	2004 09 18.35875	01 09 14.76	+15 04 31.9	20.9	704	2004 TN ₁₂₀	2004 10 11.38718	02 16 10.19	+17 58 53.1	18.8 V	691
2004 TB ₁₂₀	2004 10 10.20535	00 49 20.83	+14 52 40.6	19.4	704	2004 TN ₁₂₀	2004 10 11.41491	02 16 09.03	+17 58 46.6	18.9 V	691
2004 TB ₁₂₀	2004 10 10.21626	00 49 20.16	+14 52 39.6	19.8	704	2004 TN ₁₂₀	2004 10 15.31780	02 13 27.07	+17 42 50.8	18.7 V	691
2004 TB ₁₂₀	2004 10 10.22786	00 49 19.44	+14 52 37.6	19.9	704	2004 TN ₁₂₀	2004 10 15.34478	02 13 25.86	+17 42 43.8	18.6 V	691
2004 TB ₁₂₀	2004 10 10.25081	00 49 17.92	+14 52 33.5	19.8	704	2004 TN ₁₂₀	2004 10 15.37222	02 13 24.62	+17 42 36.7	18.6 V	691
2004 TB ₁₂₀	2004 10 15.26330	00 44 30.87	+14 37 11.5	20.1	704	2004 TN ₁₂₀	2004 10 21.26617	02 09 01.33	+17 15 18.1	18.3	704
2004 TB ₁₂₀	2004 10 15.27424	00 44 30.36	+14 37 08.6	19.7	704	2004 TN ₁₂₀	2004 10 21.27791	02 09 00.77	+17 15 15.3	18.7	704
2004 TB ₁₂₀	2004 10 15.28519	00 44 29.68	+14 37 07.4	19.8	704	2004 TN ₁₂₀	2004 10 21.28975	02 09 00.20	+17 15 11.3	18.7	704
2004 TB ₁₂₀	2004 10 15.29615	00 44 29.04	+14 37 04.4	19.6	704	2004 TN ₁₂₀	2004 10 21.30150	02 08 59.62	+17 15 07.7	18.8	704
2004 TB ₁₂₀	2004 11 04.24817	00 31 11.47	+13 26 04.6	19.9 R	703	2004 TN ₁₂₀	2004 10 21.31328	02 08 59.02	+17 15 04.5	18.9	704
2004 TB ₁₂₀	2004 11 04.25873	00 31 11.29	+13 26 00.7	18.9 R	703	2004 TN ₁₂₀	2004 11 02.24557	01 59 45.27	+16 11 50.2	18.0 R	699
2004 TB ₁₂₀	2004 11 04.26918	00 31 11.05	+13 25 59.9	19.8 R	703	2004 TN ₁₂₀	2004 11 02.26504	01 59 44.29	+16 11 43.4		699
2004 TB ₁₂₀	2004 11 04.27964	00 31 10.81	+13 25 55.5	19.5 R	703	2004 TN ₁₂₀	2004 11 02.28454	01 59 43.38	+16 11 36.6		699
2004 TC ₁₂₀	2004 10 15.25098	00 31 57.49	+17 27 03.0	19.0	704	2004 TN ₁₂₀	2004 11 02.30406	01 59 42.46	+16 11 30.4		699
2004 TC ₁₂₀	2004 10 15.26194	00 31 56.76	+17 27 04.8	20.0	704	2004 TN ₁₂₀	2004 11 04.30527	01 58 12.52	+16 00 23.2	17.5 R	703
2004 TC ₁₂₀	2004 10 15.27288	00 31 55.99	+17 27 06.9	19.8	704	2004 TN ₁₂₀	2004 11 04.31329	01 58 12.20	+16 00 21.5	17.4 R	703
2004 TC ₁₂₀	2004 10 15.28383	00 31 55.31	+17 27 09.9	19.9	704	2004 TN ₁₂₀	2004 11 04.32149	01 58 11.78	+16 00 18.3	17.4 R	703
2004 TC ₁₂₀	2004 10 15.29479	00 31 54.59	+17 27 11.3	19.7	704	2004 TN ₁₂₀	2004 11 04.32949	01 58 11.43	+16 00 15.5	17.6 R	703
2004 TC ₁₂₀	2004 11 04.25407	00 16 19.95	+18 10 12.9	19.1 R	703	2004 TO ₁₂₀	2004 07 18.78651	02 22 02.80	+13 02 15.1	19.7 R	E12
2004 TC ₁₂₀	2004 11 04.26454	00 16 19.61	+18 10 14.0	18.6 R	703	2004 TO ₁₂₀	2004 07 18.79214	02 22 03.42	+13 02 19.5	19.7 R	E12
2004 TC ₁₂₀	2004 11 04.27503	00 16 19.35	+18 10 14.6	19.3 R	703	2004 TO ₁₂₀					

2004 TQ ₁₂₀	2000 12 20.31513	06 01 11.71	+28 10 05.0	18.6	704	2004 TV ₁₂₀	2004 11 04.36207	02 32 07.19	+15 47 22.7	18.1 R	703
2004 TQ ₁₂₀	2000 12 20.33016	06 01 10.70	+28 10 08.5	17.9	704	2004 TV ₁₂₀	2004 11 04.37175	02 32 06.72	+15 47 18.8	17.8 R	703
2004 TQ ₁₂₀	2000 12 20.34520	06 01 09.81	+28 10 10.8	18.2	704	2004 TV ₁₂₀	2004 11 04.38162	02 32 06.23	+15 47 14.2	17.9 R	703
2004 TQ ₁₂₀	2001 01 04.26239	05 46 30.29	+28 52 01.3	19.1	704	2004 TY ₁₂₀	2004 10 14.24050	02 56 31.44	+15 08 24.7	19.2	704
2004 TQ ₁₂₀	2001 01 04.27823	05 46 29.40	+28 52 02.3	18.8	704	2004 TY ₁₂₀	2004 10 14.24987	02 56 31.04	+15 08 24.5	19.8	704
2004 TQ ₁₂₀	2001 01 04.29381	05 46 28.54	+28 52 04.4	19.1	704	2004 TY ₁₂₀	2004 10 14.26868	02 56 30.43	+15 08 22.6	20.0	704
2004 TQ ₁₂₀	2001 01 19.24866	05 35 00.32	+29 17 49.8	19.2	704	2004 TY ₁₂₀	2004 10 14.27809	02 56 30.09	+15 08 21.6	19.6	704
2004 TQ ₁₂₀	2001 01 19.26389	05 34 59.77	+29 17 50.1	19.3	704	2004 TY ₁₂₀	2004 10 14.38263	02 56 26.51	+15 08 12.4	19.6 V	691
2004 TQ ₁₂₀	2001 01 19.27913	05 34 59.20	+29 17 51.9	19.0	704	2004 TY ₁₂₀	2004 10 14.41091	02 56 25.52	+15 08 09.8	19.6 V	691
2004 TQ ₁₂₀	2001 01 19.29437	05 34 58.60	+29 17 52.4	18.9	704	2004 TY ₁₂₀	2004 10 14.44285	02 56 24.41	+15 08 06.9	19.5 V	691
2004 TQ ₁₂₀	2002 02 06.38713	11 08 31.76	+24 08 54.3	19.5	704	2004 TY ₁₂₀	2004 10 20.25590	02 52 55.99	+14 58 29.8	19.8	704
2004 TQ ₁₂₀	2002 02 06.40167	11 08 31.30	+24 09 00.4	19.3	704	2004 TY ₁₂₀	2004 10 20.26574	02 52 55.60	+14 58 27.8	19.5	704
2004 TQ ₁₂₀	2002 02 06.41621	11 08 30.72	+24 09 06.2	19.2	704	2004 TY ₁₂₀	2004 10 20.27544	02 52 55.23	+14 58 26.3	19.9	704
2004 TQ ₁₂₀	2002 02 06.43083	11 08 30.15	+24 09 11.3	19.4	704	2004 TY ₁₂₀	2004 11 03.21498	02 43 16.66	+14 30 32.0	19.6 V	691
2004 TQ ₁₂₀	2002 02 06.44541	11 08 29.64	+24 09 18.3	19.6	704	2004 TY ₁₂₀	2004 11 03.25057	02 43 15.07	+14 30 27.6	19.6 V	691
2004 TQ ₁₂₀	2002 03 09.28693	10 44 37.51	+26 57 09.1	19.0 R	699	2004 TY ₁₂₀	2004 11 03.28148	02 43 13.66	+14 30 23.7	19.6 V	691
2004 TQ ₁₂₀	2002 03 09.30587	10 44 36.61	+26 57 11.1		699	2004 TY ₁₂₀	2004 11 03.41308	02 43 07.79	+14 30 06.9	19.5	644
2004 TQ ₁₂₀	2002 03 09.32487	10 44 35.64	+26 57 17.0		699	2004 TY ₁₂₀	2004 11 03.43354	02 43 06.89	+14 30 04.2	19.4	644
2004 TQ ₁₂₀	2002 03 09.34383	10 44 34.71	+26 57 18.9		699	2004 TY ₁₂₀	2004 11 03.45485	02 43 05.94	+14 30 01.5	19.5	644
2004 TQ ₁₂₀	2002 03 20.29356	10 36 14.40	+27 22 41.3	19.4	704	2004 TY ₁₂₀	2004 11 04.35238	02 42 26.94	+14 28 05.9	18.8 R	703
2004 TQ ₁₂₀	2002 03 20.30611	10 36 13.91	+27 22 42.7	20.1	704	2004 TY ₁₂₀	2004 11 04.36207	02 42 26.52	+14 28 04.6	17.6 R	703
2004 TQ ₁₂₀	2002 03 20.31859	10 36 13.29	+27 22 43.0	20.3	704	2004 TY ₁₂₀	2004 11 04.37175	02 42 26.01	+14 28 04.1	18.2 R	703
2004 TQ ₁₂₀	2002 03 20.34459	10 36 12.27	+27 22 45.2	20.2	704	2004 TY ₁₂₀	2004 11 04.38162	02 42 25.61	+14 28 03.3	18.2 R	703
2004 TQ ₁₂₀	2003 04 03.37664	15 00 16.31	-04 45 20.7	19.3	704	2004 TH ₁₂₁	2004 08 20.41053	02 01 35.75	+12 56 27.1	20.0 R	703
2004 TQ ₁₂₀	2003 04 03.40087	15 00 15.60	-04 45 17.2	19.2	704	2004 TH ₁₂₁	2004 08 20.41909	02 01 36.22	+12 56 28.0	19.3 R	703
2004 TQ ₁₂₀	2003 04 03.41292	15 00 15.20	-04 45 16.9	19.0	704	2004 TH ₁₂₁	2004 08 20.42759	02 01 36.64	+12 56 30.3	19.6 R	703
2004 TQ ₁₂₀	2003 04 03.42467	15 00 14.74	-04 45 13.9	18.7 R	699	2004 TH ₁₂₁	2004 08 20.43610	02 01 37.07	+12 56 35.0	17.7 R	703
2004 TQ ₁₂₀	2003 04 03.43731	15 00 14.46	-04 45 12.1		699	2004 TH ₁₂₁	2004 10 23.25141	01 52 29.85	+11 38 56.0	17.9	704
2004 TQ ₁₂₀	2003 04 03.44988	15 00 13.89	-04 45 10.0		699	2004 TH ₁₂₁	2004 10 23.26314	01 52 29.15	+11 38 52.0	18.8	704
2004 TQ ₁₂₀	2003 04 03.46252	15 00 13.58	-04 45 07.5		699	2004 TH ₁₂₁	2004 10 23.27484	01 52 28.56	+11 38 48.1	18.8	704
2004 TQ ₁₂₀	2003 04 27.26073	14 43 15.87	-03 49 37.2	18.3	704	2004 TH ₁₂₁	2004 10 23.28654	01 52 27.91	+11 38 44.9	18.6	704
2004 TQ ₁₂₀	2003 04 27.27171	14 43 15.23	-03 49 37.4	18.9 R	699	2004 TH ₁₂₁	2004 10 23.29822	01 52 27.25	+11 38 40.8	18.3	704
2004 TQ ₁₂₀	2003 04 27.27267	14 43 15.19	-03 49 36.5	18.2	704	2004 TH ₁₂₁	2004 10 24.25142	01 51 38.16	+11 33 32.7	18.3	704
2004 TQ ₁₂₀	2003 04 27.28462	14 43 14.57	-03 49 35.2	18.8	704	2004 TH ₁₂₁	2004 10 24.26323	01 51 37.54	+11 33 29.0	18.5	704
2004 TQ ₁₂₀	2003 04 27.28588	14 43 14.49	-03 49 36.3		699	2004 TH ₁₂₁	2004 10 24.27515	01 51 36.86	+11 33 25.0	19.1	704
2004 TQ ₁₂₀	2003 04 27.29653	14 43 13.97	-03 49 35.4	19.3	704	2004 TH ₁₂₁	2004 10 24.28697	01 51 36.21	+11 33 21.9	18.6	704
2004 TQ ₁₂₀	2003 04 27.30000	14 43 13.82	-03 49 33.4		699	2004 TH ₁₂₁	2004 10 24.29878	01 51 35.58	+11 33 16.9	18.3	704
2004 TQ ₁₂₀	2003 04 27.30858	14 43 13.33	-03 49 32.6	18.7	704	2004 TH ₁₂₁	2004 11 04.22943	01 42 51.80	+10 37 35.4	18.7 R	699
2004 TQ ₁₂₀	2003 04 27.31416	14 43 13.04	-03 49 32.9		699	2004 TH ₁₂₁	2004 11 04.24888	01 42 50.86	+10 37 29.8		699
2004 TQ ₁₂₀	2003 05 02.26598	14 38 59.72	-03 41 21.8	18.7	704	2004 TH ₁₂₁	2004 11 04.26836	01 42 50.03	+10 37 24.3		699
2004 TQ ₁₂₀	2003 05 02.27768	14 38 59.08	-03 41 22.1	19.3	704	2004 TH ₁₂₁	2004 11 04.28782	01 42 49.04	+10 37 18.8		699
2004 TQ ₁₂₀	2003 05 02.28950	14 38 58.53	-03 41 20.9	19.3	704	2004 TJ ₁₂₁	2004 10 11.36401	02 03 36.70	+14 21 34.9	19.4 V	691
2004 TQ ₁₂₀	2003 05 02.30119	14 38 57.87	-03 41 19.5	19.2	704	2004 TJ ₁₂₁	2004 10 11.39537	02 03 35.06	+14 21 34.5	19.3 V	691
2004 TQ ₁₂₀	2003 05 02.31300	14 38 57.20	-03 41 18.8	19.2	704	2004 TJ ₁₂₁	2004 10 11.42316	02 03 33.60	+14 21 34.1	19.4 V	691
2004 TQ ₁₂₀	2003 05 11.22409	14 31 20.97	-03 32 08.4	18.9 V	691	2004 TJ ₁₂₁	2004 10 13.24276	02 02 00.23	+14 20 59.0	19.3 V	691
2004 TQ ₁₂₀	2003 05 11.25065	14 31 19.59	-03 32 07.6	19.5 V	691	2004 TJ ₁₂₁	2004 10 13.27190	02 01 58.68	+14 20 58.5	19.3 V	691
2004 TQ ₁₂₀	2003 05 11.27667	14 31 18.25	-03 32 06.5	19.0 V	691	2004 TJ ₁₂₁	2004 10 13.29919	02 01 57.20	+14 20 57.8	19.3 V	691
2004 TQ ₁₂₀	2004 07 09.46470	22 20 46.35	-27 55 59.4	18.2	644	2004 TJ ₁₂₁	2004 10 14.23605	02 01 08.01	+14 20 33.0	19.0	704
2004 TQ ₁₂₀	2004 07 09.47574	22 20 46.29	-27 56 04.9	17.6	644	2004 TJ ₁₂₁	2004 10 14.25481	02 01 06.95	+14 20 33.4	19.3	704
2004 TQ ₁₂₀	2004 07 09.48641	22 20 46.27	-27 56 10.1	17.6	644	2004 TJ ₁₂₁	2004 10 14.26418	02 01 06.48	+14 20 33.7	19.6	704
2004 TQ ₁₂₀	2004 09 03.57771	21 47 04.63	-34 21 52.1	17.9 R	E12	2004 TJ ₁₂₁	2004 10 14.27362	02 01 05.90	+14 20 33.1	19.7	704
2004 TQ ₁₂₀	2004 09 03.58631	21 47 04.25	-34 21 52.8	18.0 R	E12	2004 TJ ₁₂₁	2004 10 20.20212	01 55 40.90	+14 16 35.8	19.9	704
2004 TQ ₁₂₀	2004 09 03.59488	21 47 03.89	-34 21 53.1	17.7 R	E12	2004 TJ ₁₂₁	2004 10 20.21152	01 55 40.43	+14 16 35.4	19.7	704
2004 TQ ₁₂₀	2004 09 03.60347	21 47 03.48	-34 21 53.6	17.6 R	E12	2004 TJ ₁₂₁	2004 10 20.22093	01 55 39.87	+14 16 34.3	19.4	704
2004 TQ ₁₂₀	2004 09 18.48019	21 38 49.69	-34 10 19.6	17.8 R	E12	2004 TJ ₁₂₁	2004 10 20.23033	01 55 39.30	+14 16 34.7	19.2	704
2004 TQ ₁₂₀	2004 09 18.48881	21 38 49.49	-34 10 18.0	17.5 R	E12	2004 TJ ₁₂₁	2004 10 20.23974	01 55 38.77	+14 16 34.3	19.2	704
2004 TQ ₁₂₀	2004 09 18.49745	21 38 49.29	-34 10 16.5	17.6 R	E12	2004 TJ ₁₂₁	2004 10 23.25152	01 52 47.91	+14 13 46.4	18.8	704
2004 TQ ₁₂₀	2004 09 18.50602	21 38 49.09	-34 10 15.0	17.8 R	E12	2004 TJ ₁₂₁	2004 10 23.26324	01 52 47.21	+14 13 45.8	19.2	704
2004 TQ ₁₂₀	2004 10 08.16747	21 37 15.30	-32 36 21.4	17.7	644	2004 TJ ₁₂₁	2004 10 23.27494	01 52 46.50	+14 13 45.0	19.2	704
2004 TQ ₁₂₀	2004 10 08.18800	21 37 15.52	-32 36 13.3	17.6	644	2004 TJ ₁₂₁	2004 10 23.28664	01 52 45.76	+14 13 44.5	19.0	704
2004 TQ ₁₂₀	2004 10 08.20975	21 37 15.74	-32 36 04.6	18.4	644	2004 TJ ₁₂₁	2004 10 23.29832	01 52 45.14	+14 13 43.4	18.8	704
2004 TQ ₁₂₀	2004 10 16.12503	21 39 47.03	-31 39 30.6	18.2 R	699	2004 TJ ₁₂₁	2004 10 24.26313	01 51 50.06	+14 12 44.9	19.2	704
2004 TQ ₁₂₀	2004 10 16.13480	21 39 47.31	-31 39 26.1		699	2004 TJ ₁₂₁	2004 10 24.27505	01 51 49.45	+14 12 44.1	19.5	704
2004 TQ ₁₂₀	2004 10 16.14458	21 39 47.58	-31 39 21.9		699	2004 TJ ₁₂₁	2004 10 24.28687	01 51 48.72	+14 12 43.2	18.8	704
2004 TQ ₁₂₀	2004 10 16.15438	21 39 47.79	-31 39 17.5		699	2004 TJ ₁₂₁	2004 10 24.29867	01 51 48.02	+14 12 42.5	19.0	704
2004 TR ₁₂₀	2004 09 10.35252	03 37 59.08	+26 32 15.9	19.3	704	2004 TJ ₁₂₁	2004 11 03.27800	01 42 24.55	+14 01 02.3	19.2	644
2004 TR ₁₂₀	2004 09 10.36481	03 37 59.58	+26 32 24.4	19.9	704	2004 TJ ₁₂₁	2004 11 03.29850	01 42 23.41	+14 01 00.6	19.2	644
2004 TR ₁₂₀	2004 09 10.37677	03 38 00.11	+26 32 34.7	19.8	704	2004 TJ ₁₂₁	2004 11 03.32318	01 42 22.00	+14 00 58.6	19.0	644
2004 TR ₁₂₀	2004 09 10.38827	03 38 00.63	+26 32 43.5	20.0	70						

2004 TM ₁₂₁	2004 09 09.45722	01 45 02.05	+13 04 16.1	20.3 V	691	2004 TR ₁₂₂	2004 10 21.23443	00 52 55.24	+10 08 34.3	19.9	704
2004 TM ₁₂₁	2004 09 09.48850	01 45 01.33	+13 04 11.2	20.5 V	691	2004 TR ₁₂₂	2004 10 21.24629	00 52 54.56	+10 08 34.6	19.8	704
2004 TP ₁₂₁	2004 10 21.21089	01 01 41.71	+10 35 06.2	19.4	704	2004 TR ₁₂₂	2004 10 21.25816	00 52 53.85	+10 08 35.4	19.8	704
2004 TP ₁₂₁	2004 10 21.23465	01 01 40.51	+10 34 53.4	19.9	704	2004 TR ₁₂₂	2004 11 03.26314	00 41 17.56	+10 20 20.9	20.1 V	291
2004 TP ₁₂₁	2004 10 21.24650	01 01 39.94	+10 34 47.5	20.4	704	2004 TR ₁₂₂	2004 11 03.28020	00 41 16.74	+10 20 21.6	20.3 V	291
2004 TP ₁₂₁	2004 10 21.25838	01 01 39.27	+10 34 40.8	19.8	704	2004 TR ₁₂₂	2004 11 03.28440	00 41 16.53	+10 20 22.1	20.1 V	291
2004 TQ ₁₂₁	2004 10 11.26719	01 10 55.86	+09 49 44.5	19.5 V	691	2004 TY ₁₂₂	2004 10 10.27085	01 11 05.65	+02 15 29.6	19.8	704
2004 TQ ₁₂₁	2004 10 11.29453	01 10 54.70	+09 49 26.5	19.5 V	691	2004 TY ₁₂₂	2004 10 10.28186	01 11 05.11	+02 15 24.5	20.0	704
2004 TQ ₁₂₁	2004 10 11.32597	01 10 53.36	+09 49 05.9	19.4 V	691	2004 TY ₁₂₂	2004 10 10.29295	01 11 04.60	+02 15 20.5	19.9	704
2004 TQ ₁₂₁	2004 10 15.23909	01 08 13.92	+09 05 53.4	19.4 V	691	2004 TY ₁₂₂	2004 10 15.24497	01 07 01.64	+01 46 53.5	20.9 R	683
2004 TQ ₁₂₁	2004 10 15.26594	01 08 12.78	+09 05 35.5	19.5 V	691	2004 TY ₁₂₂	2004 10 15.25835	01 07 00.80	+01 46 51.6	21.1 R	683
2004 TQ ₁₂₁	2004 10 15.29305	01 08 11.62	+09 05 17.5	19.4 V	691	2004 TY ₁₂₂	2004 10 15.27172	01 07 00.18	+01 46 46.0	20.2 R	683
2004 TS ₁₂₁	2004 10 21.23475	01 03 59.36	+11 13 26.2	19.9	704	2004 TZ ₁₂₂	2004 10 08.26868	01 13 40.23	+02 24 28.5	21.4 R	683
2004 TS ₁₂₁	2004 10 21.24661	01 03 58.74	+11 13 24.0	20.0	704	2004 TZ ₁₂₂	2004 10 08.28206	01 13 39.49	+02 24 24.6	20.1 R	683
2004 TS ₁₂₁	2004 10 21.25848	01 03 57.96	+11 13 21.3	20.4	704	2004 TZ ₁₂₂	2004 10 08.29544	01 13 38.83	+02 24 24.5	21.1 R	683
2004 TT ₁₂₁	2004 09 18.31141	01 34 50.70	+14 35 51.3	19.9	704	2004 TZ ₁₂₂	2004 10 14.24872	01 08 31.59	+02 02 25.4	19.9 R	683
2004 TT ₁₂₁	2004 09 18.31152	01 34 50.58	+14 35 51.3	19.9	704	2004 TZ ₁₂₂	2004 10 14.26210	01 08 30.62	+02 02 19.5	20.9 R	683
2004 TT ₁₂₁	2004 09 18.32377	01 34 50.11	+14 35 46.9	20.4	704	2004 TZ ₁₂₂	2004 10 14.27547	01 08 30.01	+02 02 18.7	20.5 R	683
2004 TT ₁₂₁	2004 09 18.32387	01 34 50.05	+14 35 48.3	20.1	704	2004 TA ₁₂₃	2004 08 19.71245	01 05 13.13	+03 56 28.6	20.0 R	E12
2004 TT ₁₂₁	2004 09 18.33645	01 34 49.57	+14 35 44.0	20.3	704	2004 TA ₁₂₃	2004 08 19.72931	01 05 13.40	+03 56 32.0	19.6 R	E12
2004 TT ₁₂₁	2004 09 18.33656	01 34 49.61	+14 35 44.1	20.7	704	2004 TA ₁₂₃	2004 08 19.74617	01 05 13.47	+03 56 33.6	19.1 R	E12
2004 TT ₁₂₁	2004 09 18.36132	01 34 48.61	+14 35 35.1	20.1	704	2004 TA ₁₂₃	2004 08 19.76301	01 05 13.78	+03 56 33.5	19.8 R	E12
2004 TT ₁₂₁	2004 10 15.23124	01 13 30.24	+11 18 45.8	19.4 V	691	2004 TC ₁₂₃	2004 10 07.27830	01 23 36.83	+02 14 48.0	21.1 R	683
2004 TT ₁₂₁	2004 10 15.25798	01 13 28.80	+11 18 32.1	19.4 V	691	2004 TC ₁₂₃	2004 10 07.28579	01 23 36.49	+02 14 46.8	19.1	704
2004 TT ₁₂₁	2004 10 15.28476	01 13 27.34	+11 18 18.4	19.4 V	691	2004 TC ₁₂₃	2004 10 07.29167	01 23 36.16	+02 14 43.2	21.5 R	683
2004 TT ₁₂₁	2004 10 21.21206	01 08 28.52	+10 28 02.1	19.6	704	2004 TC ₁₂₃	2004 10 07.30505	01 23 35.53	+02 14 38.8	21.4 R	683
2004 TT ₁₂₁	2004 10 21.23581	01 08 27.32	+10 27 52.9	19.9	704	2004 TC ₁₂₃	2004 10 07.30792	01 23 35.32	+02 14 38.4	19.5	704
2004 TT ₁₂₁	2004 10 21.24767	01 08 26.73	+10 27 45.7	20.0	704	2004 TC ₁₂₃	2004 10 07.33025	01 23 33.93	+02 14 30.9	19.8	704
2004 TV ₁₂₁	2004 10 21.25955	01 08 26.12	+10 27 40.9	19.8	704	2004 TC ₁₂₃	2004 10 10.26828	01 20 59.14	+01 59 34.8	20.8 R	683
2004 TV ₁₂₁	2004 10 10.29629	01 30 57.13	+12 00 27.2	20.0	704	2004 TC ₁₂₃	2004 10 10.28166	01 20 58.42	+01 59 31.2	20.9 R	683
2004 TV ₁₂₁	2004 09 10.31930	01 30 56.64	+12 00 21.2	20.6	704	2004 TC ₁₂₃	2004 10 10.29503	01 20 57.68	+01 59 26.7	20.3 R	683
2004 TV ₁₂₁	2004 09 10.33081	01 30 56.33	+12 00 18.2	20.4	704	2004 TC ₁₂₃	2004 10 12.26161	01 19 12.72	+01 49 43.5	20.7 R	683
2004 TV ₁₂₁	2004 09 10.43078	01 30 54.14	+11 59 56.5	19.9 V	691	2004 TC ₁₂₃	2004 10 12.27498	01 19 11.85	+01 49 41.6	21.0 R	683
2004 TV ₁₂₁	2004 09 10.45956	01 30 53.45	+11 59 50.0	19.9 V	691	2004 TC ₁₂₃	2004 10 12.28835	01 19 11.12	+01 49 36.0	20.7 R	683
2004 TV ₁₂₁	2004 09 10.48850	01 30 52.77	+11 59 43.3	19.8 V	691	2004 TD ₁₂₃	2004 10 07.28589	01 34 34.76	+01 52 21.9	21.1 R	683
2004 TW ₁₂₁	1997 01 15.87269	08 01 45.59	+19 30 01.6	20.6 V	599	2004 TD ₁₂₃	2004 10 07.29926	01 34 33.98	+01 52 23.4	20.8 R	683
2004 TW ₁₂₁	1997 01 15.88889	08 01 44.66	+19 30 03.2		599	2004 TD ₁₂₃	2004 10 07.31263	01 34 32.97	+01 52 23.7	21.1 R	683
2004 TW ₁₂₁	1997 01 16.88027	08 00 48.44	+19 32 39.7	20.5 V	599	2004 TD ₁₂₃	2004 10 08.28247	01 33 35.10	+01 53 18.4	20.3 R	683
2004 TW ₁₂₁	1997 01 16.89086	08 00 47.45	+19 32 39.4		599	2004 TD ₁₂₃	2004 10 08.29585	01 33 34.35	+01 53 18.3	20.7 R	683
2004 TW ₁₂₁	2002 02 11.31209	10 24 15.81	+08 41 28.6	19.6	704	2004 TD ₁₂₃	2004 10 08.30922	01 33 33.51	+01 53 18.0	21.3 R	683
2004 TW ₁₂₁	2002 02 11.32633	10 24 15.15	+08 41 32.3	20.3	704	2004 TD ₁₂₃	2004 10 10.24918	01 31 36.56	+01 55 16.5	19.5	704
2004 TW ₁₂₁	2002 02 11.34057	10 24 14.36	+08 41 36.1	20.5	704	2004 TD ₁₂₃	2004 10 10.26019	01 31 35.83	+01 55 17.0	19.6	704
2004 TW ₁₂₁	2002 02 11.36908	10 24 13.02	+08 41 44.8	20.2	704	2004 TD ₁₂₃	2004 10 10.27119	01 31 35.12	+01 55 16.8	19.7	704
2004 TW ₁₂₁	2002 03 18.15379	09 56 39.17	+11 17 43.0	21.5 V	691	2004 TD ₁₂₃	2004 10 10.28220	01 31 34.45	+01 55 18.1	19.4	704
2004 TW ₁₂₁	2002 03 18.18631	09 56 37.95	+11 17 50.3	21.3 V	691	2004 TD ₁₂₃	2004 10 10.29329	01 31 33.74	+01 55 19.2	19.2	704
2004 TW ₁₂₁	2002 03 18.20804	09 56 37.10	+11 17 54.9	21.6 V	691	2004 TD ₁₂₃	2004 10 12.26877	01 29 33.61	+01 57 28.0	20.7 R	683
2004 TW ₁₂₁	2004 09 10.43967	01 34 50.82	+10 56 10.9	19.9 V	691	2004 TD ₁₂₃	2004 10 12.28215	01 29 32.92	+01 57 30.5	21.1 R	683
2004 TW ₁₂₁	2004 09 10.47856	01 34 49.80	+10 56 05.7	20.0 V	691	2004 TD ₁₂₃	2004 10 12.29552	01 29 32.00	+01 57 30.4	20.8 R	683
2004 TW ₁₂₁	2004 09 10.49665	01 34 49.33	+10 56 03.1	20.0 V	691	2004 TD ₁₂₃	2004 10 14.26189	01 27 31.78	+01 59 51.1	20.4 R	683
2004 TW ₁₂₁	2004 09 23.45021	01 27 38.11	+10 14 11.0	19.7 V	691	2004 TD ₁₂₃	2004 10 14.27527	01 27 31.04	+01 59 50.8	20.5 R	683
2004 TW ₁₂₁	2004 09 23.47495	01 27 37.05	+10 14 04.7	19.7 V	691	2004 TD ₁₂₃	2004 10 14.28864	01 27 30.25	+01 59 51.5	20.3 R	683
2004 TW ₁₂₁	2004 09 23.49710	01 27 36.11	+10 13 59.2	19.7 V	691	2004 TK ₁₂₃	2004 09 24.34758	02 42 49.52	+08 13 08.9	19.3	704
2004 TX ₁₂₁	2004 09 22.30435	01 51 46.72	+08 41 39.8	20.0	704	2004 TK ₁₂₃	2004 09 24.35971	02 42 49.44	+08 13 02.0	19.7	704
2004 TX ₁₂₁	2004 09 22.31649	01 51 46.34	+08 41 35.8	19.5	704	2004 TK ₁₂₃	2004 09 24.37184	02 42 49.30	+08 12 54.1	19.9	704
2004 TX ₁₂₁	2004 09 22.32863	01 51 45.96	+08 41 31.6	20.4	704	2004 TK ₁₂₃	2004 10 24.27673	02 28 22.36	+02 21 31.4	21.3 R	683
2004 TX ₁₂₁	2004 11 02.17144	01 21 21.45	+05 10 12.2	20.3	644	2004 TK ₁₂₃	2004 10 24.29011	02 28 21.78	+02 21 21.4	20.0 R	683
2004 TX ₁₂₁	2004 11 02.19294	01 21 20.51	+05 10 09.3	19.8	644	2004 TK ₁₂₃	2004 10 24.30349	02 28 21.01	+02 21 12.6	20.1 R	683
2004 TX ₁₂₁	2004 11 02.21470	01 21 19.56	+05 10 03.9	19.3	644	2004 TL ₁₂₃	2004 09 24.34669	02 37 45.75	+09 09 12.8	19.4	704
2004 TA ₁₂₂	2004 10 13.25865	02 01 01.48	+07 46 53.7	19.6 V	691	2004 TL ₁₂₃	2004 09 24.35881	02 37 45.42	+09 09 15.5	19.7	704
2004 TA ₁₂₂	2004 10 13.28802	02 01 00.02	+07 46 41.7	19.0 V	691	2004 TL ₁₂₃	2004 09 24.37094	02 37 45.12	+09 09 15.5	19.9	704
2004 TA ₁₂₂	2004 10 13.31516	02 00 58.68	+07 46 30.6	18.9 V	691	2004 TL ₁₂₃	2004 09 24.39520	02 37 44.44	+09 09 18.0	19.3	704
2004 TA ₁₂₂	2004 10 14.23649	02 00 15.76	+07 40 12.1	18.4	704	2004 TL ₁₂₃	2004 10 15.40575	02 22 51.83	+09 36 45.2	19.2 R	699
2004 TA ₁₂₂	2004 10 14.24586	02 00 15.29	+07 40 08.5	18.4	704	2004 TL ₁₂₃	2004 10 15.41548	02 22 51.25	+09 36 44.4		699
2004 TA ₁₂₂	2004 10 14.25525	02 00 14.81	+07 40 05.0	18.9	704	2004 TL ₁₂₃	2004 10 15.42521	02 22 50.72	+09 36 46.2		699
2004 TA ₁₂₂	2004 10 14.26466	02 00 14.29	+07 40 01.1	18.9	704	2004 TL ₁₂₃	2004 10 15.43495	02 22 50.08	+09 36 47.0		699
2004 TA ₁₂₂	2004 10 14.27406	02 00 13.91	+07 39 57.4	18.9	704	2004 TP ₁₂₃	2004 09 13.49707	02 47 30.92	+08 13 09.4	20.0	644
2004 TA ₁₂₂	2004 10 18.25735	01 57 00.21	+07 12 39.5	18.8	704	2004 TP ₁₂₃	2004 09 13.50931	02 47 31.15	+08 13 10.1	20.2	644
2004 TA ₁₂₂	2004 10 18.26935	01 56 59.63	+07 12 34.4	18.5	704	2004 TP ₁₂₃	2004 09 13.52103	02 47 31.37	+08 13 10.7	20.2	644
2004 TA ₁₂₂	2004 10 18.28139	01 56 59.05	+0								

2004 TH ₁₂₄	2004 09 09.39112	00 43 39.07	-00 26 18.6		699	2004 TQ ₁₂₅	2004 10 14.21702	00 33 45.56	+02 57 19.1	20.5 V	691
2004 TH ₁₂₄	2004 10 05.23785	00 22 17.35	-02 08 55.2	19.2 R	699	2004 TR ₁₂₅	2004 10 05.22649	00 40 27.80	+04 26 31.1	19.3 R	699
2004 TH ₁₂₄	2004 10 05.25813	00 22 16.13	-02 08 58.5		699	2004 TR ₁₂₅	2004 10 05.24675	00 40 26.80	+04 26 24.3		699
2004 TH ₁₂₄	2004 10 05.27841	00 22 15.01	-02 09 02.7		699	2004 TR ₁₂₅	2004 10 05.26704	00 40 25.67	+04 26 16.8		699
2004 TH ₁₂₄	2004 10 05.29870	00 22 14.01	-02 09 07.5		699	2004 TR ₁₂₅	2004 10 05.28732	00 40 24.75	+04 26 12.4		699
2004 TH ₁₂₄	2004 10 15.16328	00 13 58.93	-02 36 26.3	19.7 V	691	2004 TR ₁₂₅	2004 10 14.15445	00 33 18.47	+03 48 02.0	20.4 V	691
2004 TH ₁₂₄	2004 10 15.19024	00 13 57.64	-02 36 29.3	19.7 V	691	2004 TR ₁₂₅	2004 10 14.18558	00 33 17.00	+03 47 54.5	20.7 V	691
2004 TH ₁₂₄	2004 10 15.21678	00 13 56.37	-02 36 32.7	19.7 V	691	2004 TR ₁₂₅	2004 10 14.21702	00 33 15.54	+03 47 46.7	20.7 V	691
2004 TJ ₁₂₄	2004 10 11.19062	00 21 23.73	-01 49 15.9	19.9 V	691	2004 TR ₁₂₅	2004 10 15.27337	00 32 27.16	+03 43 27.6	18.7 R	G96
2004 TJ ₁₂₄	2004 10 11.21771	00 21 22.62	-01 49 24.5	19.8 V	691	2004 TR ₁₂₅	2004 10 15.28126	00 32 26.82	+03 43 25.6	18.5 R	G96
2004 TJ ₁₂₄	2004 10 11.24516	00 21 21.47	-01 49 33.0	19.8 V	691	2004 TR ₁₂₅	2004 10 15.28914	00 32 26.43	+03 43 23.8	19.5 R	G96
2004 TJ ₁₂₄	2004 10 15.16593	00 18 50.34	-02 09 12.1	19.9 V	691	2004 TR ₁₂₅	2004 10 15.29704	00 32 26.07	+03 43 21.9	19.3 R	G96
2004 TJ ₁₂₄	2004 10 15.19281	00 18 49.31	-02 09 19.9	19.8 V	691	2004 TU ₁₂₅	2004 10 20.18035	00 46 32.58	-07 52 25.0	18.9 R	703
2004 TJ ₁₂₄	2004 10 15.21951	00 18 48.27	-02 09 27.5	19.9 V	691	2004 TU ₁₂₅	2004 10 20.19384	00 46 31.95	-07 52 29.8	18.4 R	703
2004 TP ₁₂₄	2004 10 15.16593	00 20 17.27	-02 14 09.8	20.0 V	691	2004 TU ₁₂₅	2004 10 20.20729	00 46 31.30	-07 52 31.1	18.5 R	703
2004 TP ₁₂₄	2004 10 15.19281	00 20 15.99	-02 14 15.3	20.1 V	691	2004 TU ₁₂₅	2004 10 20.22077	00 46 30.48	-07 52 36.3	18.6 R	703
2004 TP ₁₂₄	2004 10 15.21951	00 20 14.69	-02 14 20.8	20.0 V	691	2004 TV ₁₂₅	2004 10 09.27909	00 49 46.61	-05 20 56.2	18.6 R	699
2004 TS ₁₂₄	2004 10 15.16593	00 20 52.54	-01 38 57.8	20.1 V	691	2004 TV ₁₂₅	2004 10 09.29209	00 49 45.81	-05 20 55.9		699
2004 TS ₁₂₄	2004 10 15.19281	00 20 51.56	-01 39 10.0	20.1 V	691	2004 TV ₁₂₅	2004 10 09.30508	00 49 44.92	-05 20 54.6		699
2004 TS ₁₂₄	2004 10 15.21951	00 20 50.58	-01 39 22.1	20.2 V	691	2004 TV ₁₂₅	2004 10 09.31808	00 49 44.11	-05 20 53.8		699
2004 TT ₁₂₄	2004 10 14.16235	00 28 05.83	-00 41 32.2	19.9 V	691	2004 TV ₁₂₅	2004 10 09.43004	00 49 37.20	-05 20 45.8	18.3 R	699
2004 TT ₁₂₄	2004 10 14.19349	00 28 04.14	-00 41 31.5	20.3 V	691	2004 TV ₁₂₅	2004 10 09.43494	00 49 36.91	-05 20 45.1		699
2004 TT ₁₂₄	2004 10 14.22493	00 28 02.40	-00 41 31.1	20.5 V	691	2004 TV ₁₂₅	2004 10 09.43979	00 49 36.62	-05 20 43.1		699
2004 TU ₁₂₄	2004 10 05.23460	00 35 28.19	-01 57 45.6	18.5 R	699	2004 TV ₁₂₅	2004 10 09.44466	00 49 36.21	-05 20 45.5		699
2004 TU ₁₂₄	2004 10 05.25487	00 35 27.14	-01 57 51.4		699	2004 TV ₁₂₅	2004 10 18.21341	00 41 09.97	-05 03 40.0	19.1	704
2004 TU ₁₂₄	2004 10 05.27516	00 35 26.12	-01 57 57.3		699	2004 TV ₁₂₅	2004 10 18.22448	00 41 09.39	-05 03 36.8	19.6	704
2004 TU ₁₂₄	2004 10 05.29546	00 35 25.01	-01 58 01.9		699	2004 TV ₁₂₅	2004 10 18.23555	00 41 08.82	-05 03 36.6	19.8	704
2004 TU ₁₂₄	2004 10 10.24762	00 31 34.22	-02 20 39.4	19.4	704	2004 TV ₁₂₅	2004 10 18.24662	00 41 08.11	-05 03 34.1	19.6	704
2004 TU ₁₂₄	2004 10 10.25863	00 31 33.65	-02 20 42.3	19.5	704	2004 TW ₁₂₅	2002 03 20.28900	12 05 23.25	+11 03 07.5	20.3	704
2004 TU ₁₂₄	2004 10 10.26964	00 31 33.05	-02 20 46.0	19.6	704	2004 TW ₁₂₅	2002 03 20.30433	12 05 22.46	+11 03 12.9	19.9	704
2004 TU ₁₂₄	2004 10 10.28065	00 31 32.61	-02 20 48.6	19.5	704	2004 TW ₁₂₅	2002 03 20.31843	12 05 21.82	+11 03 16.7	19.8	704
2004 TU ₁₂₄	2004 10 10.29173	00 31 32.04	-02 20 52.3	19.5	704	2004 TW ₁₂₅	2002 03 20.33799	12 05 20.70	+11 03 23.7	20.3	704
2004 TU ₁₂₄	2004 10 18.21162	00 25 55.87	-02 49 37.2	19.6	704	2004 TZ ₁₂₅	2004 10 12.16248	00 45 16.14	+03 58 35.5	19.9 V	691
2004 TU ₁₂₄	2004 10 18.23376	00 25 54.92	-02 49 39.8	19.3	704	2004 TZ ₁₂₅	2004 10 12.18966	00 45 14.79	+03 58 24.8	19.8 V	691
2004 TU ₁₂₄	2004 10 18.24483	00 25 54.53	-02 49 42.7	19.7	704	2004 TZ ₁₂₅	2004 10 12.21661	00 45 13.45	+03 58 13.5	20.0 V	691
2004 TV ₁₂₄	2002 04 04.29217	12 49 51.99	-06 02 16.2	20.5 V	691	2004 TZ ₁₂₅	2004 10 15.27206	00 42 50.67	+03 37 46.6	19.5 R	G96
2004 TV ₁₂₄	2002 04 04.31485	12 49 50.86	-06 02 12.8	21.8 V	691	2004 TZ ₁₂₅	2004 10 15.27994	00 42 50.30	+03 37 43.4	19.5 R	G96
2004 TV ₁₂₄	2002 04 04.33486	12 49 49.86	-06 02 10.4	20.2	644	2004 TZ ₁₂₅	2004 10 15.28782	00 42 49.92	+03 37 40.4	19.2 R	G96
2004 TV ₁₂₄	2002 04 04.33607	12 49 49.79	-06 02 09.1	20.9 V	691	2004 TZ ₁₂₅	2004 10 15.29571	00 42 49.53	+03 37 37.2	19.5 R	G96
2004 TV ₁₂₄	2002 04 04.35033	12 49 49.05	-06 02 07.5	20.8	644	2004 TZ ₁₂₅	2004 11 03.14342	00 31 25.66	+01 56 19.1	20.2 V	691
2004 TV ₁₂₄	2002 04 04.36235	12 49 48.49	-06 02 06.0	20.6	644	2004 TZ ₁₂₅	2004 11 03.16208	00 31 25.17	+01 56 14.4	20.3 V	691
2004 TV ₁₂₄	2002 04 14.28029	12 41 49.08	-05 36 19.6	19.8	704	2004 TZ ₁₂₅	2004 11 03.18467	00 31 24.57	+01 56 08.9	20.3 V	691
2004 TV ₁₂₄	2002 04 14.29435	12 41 48.33	-05 36 16.2	20.3	704	2004 TC ₁₂₆	2002 03 11.46094	12 01 00.30	+10 15 30.0	20.2	644
2004 TV ₁₂₄	2002 04 14.30842	12 41 47.72	-05 36 12.7	19.9	704	2004 TC ₁₂₆	2002 03 11.46847	12 00 59.92	+10 15 32.5	20.4	644
2004 TV ₁₂₄	2002 04 14.32253	12 41 46.94	-05 36 10.7	20.2	704	2004 TC ₁₂₆	2002 03 11.47087	12 00 59.79	+10 15 32.9	20.1	644
2004 TV ₁₂₄	2004 09 17.29893	00 45 57.43	+03 32 24.6	20.2	704	2004 TC ₁₂₆	2002 03 11.47948	12 00 59.37	+10 15 35.7	20.0	644
2004 TV ₁₂₄	2004 09 17.31061	00 45 56.88	+03 32 24.6	20.4	704	2004 TC ₁₂₆	2002 03 11.48178	12 00 59.27	+10 15 35.7	20.1	644
2004 TV ₁₂₄	2004 09 17.32230	00 45 56.31	+03 32 23.4	20.4	704	2004 TC ₁₂₆	2002 03 11.49038	12 00 58.82	+10 15 39.2	20.3	644
2004 TV ₁₂₄	2004 10 15.14976	00 23 13.98	+02 36 05.7	20.1 V	691	2004 TC ₁₂₆	2002 04 02.35246	11 42 49.04	+11 40 16.9	21.0	644
2004 TV ₁₂₄	2004 10 15.17692	00 23 12.71	+02 36 02.8	20.0 V	691	2004 TC ₁₂₆	2002 04 02.37358	11 42 48.07	+11 40 20.2	20.3	644
2004 TV ₁₂₄	2004 10 15.20360	00 23 11.46	+02 36 00.0	19.9 V	691	2004 TC ₁₂₆	2002 04 02.39436	11 42 47.05	+11 40 22.5	20.8	644
2004 TX ₁₂₄	2004 10 20.17813	00 24 56.04	-07 40 13.8	19.1 R	703	2004 TC ₁₂₆	2004 09 08.29465	01 18 17.72	-01 29 49.7	19.2	704
2004 TX ₁₂₄	2004 10 20.19162	00 24 55.57	-07 40 17.6	19.4 R	703	2004 TC ₁₂₆	2004 09 08.30627	01 18 17.42	-01 29 52.2	19.2	704
2004 TX ₁₂₄	2004 10 20.20509	00 24 55.06	-07 40 22.7	19.8 R	703	2004 TC ₁₂₆	2004 09 08.31806	01 18 17.01	-01 29 53.9	18.9	704
2004 TX ₁₂₄	2004 10 20.21858	00 24 54.67	-07 40 26.0	19.4 R	703	2004 TC ₁₂₆	2004 09 08.33007	01 18 16.69	-01 29 56.5	19.0	704
2004 TA ₁₂₅	1991 11 06.38118	03 06 40.59	+15 29 33.1	21.0 V	691	2004 TC ₁₂₆	2004 09 08.34172	01 18 16.35	-01 29 59.1	19.3	704
2004 TA ₁₂₅	1991 11 06.40590	03 06 39.20	+15 29 23.7		691	2004 TC ₁₂₆	2004 09 17.23788	01 13 11.61	-02 00 17.2	18.8	704
2004 TA ₁₂₅	1991 11 06.43114	03 06 37.79	+15 29 14.8		691	2004 TC ₁₂₆	2004 09 17.25018	01 13 11.09	-02 00 19.1	18.7	704
2004 TA ₁₂₅	2000 12 30.06882	03 40 03.35	+14 46 49.6	21.4 V	691	2004 TC ₁₂₆	2004 09 17.26226	01 13 10.64	-02 00 22.5	19.1	704
2004 TA ₁₂₅	2000 12 30.09580	03 40 02.80	+14 46 47.9	21.7 V	691	2004 TC ₁₂₆	2004 09 17.27419	01 13 10.09	-02 00 24.9	19.2	704
2004 TA ₁₂₅	2000 12 30.12258	03 40 02.31	+14 46 46.3	21.9 V	691	2004 TC ₁₂₆	2004 09 17.28644	01 13 09.59	-02 00 27.4	19.3	704
2004 TA ₁₂₅	2004 09 18.31937	00 40 59.03	+08 53 33.8	20.4	704	2004 TC ₁₂₆	2004 10 18.20224	00 47 28.38	-03 30 57.6	18.8	704
2004 TA ₁₂₅	2004 09 18.34440	00 40 57.88	+08 53 25.3	20.6	704	2004 TC ₁₂₆	2004 10 18.21331	00 47 27.80	-03 30 58.4	19.0	704
2004 TA ₁₂₅	2004 09 18.35682	00 40 57.40	+08 53 20.2	20.5	704	2004 TC ₁₂₆	2004 10 18.22438	00 47 27.25	-03 30 59.7	19.5	704
2004 TA ₁₂₅	2004 10 14.14641	00 21 33.90	+05 46 46.3	20.3 V	691	2004 TC ₁₂₆	2004 10 18.23545	00 47 26.73	-03 30 59.7	19.3	704
2004 TA ₁₂₅	2004 10 14.17766	00 21 32.56	+05 46 32.4	20.7 V	691	2004 TC ₁₂₆	2004 10 18.24652	00 47 26.09	-03 31 01.1	19.2	704
2004 TA ₁₂₅	2004 10 14.20907	00 21 31.22	+05 46 18.4	20.4 V	691	2004 TH ₁₂₆	2004 09 12.24764	01 12 21.21	+00 57 27.9	19.6	704
2004 TA ₁₂₅	2004 10 15.14432	00 20 53.19	+05 39 26.0	20.0 V	691	2004 TH ₁₂₆	2004 09 12.25938	01 12 20.85	+00 57 27.9	19.6	704
2004 TA ₁₂₅	2004 10 15.17153	00 20 52.06	+05 39 14.0	20.0 V	691	2004 TH ₁₂₆	2004 09 12.27111	01 12 20.			

2004 TS ₁₂₆	2004 08 12.31069	01 18 43.07	+05 25 31.7	20.4	704	2004 TT ₁₂₇	2004 08 19.70684	01 36 17.82	+01 22 46.3	19.2 R	E12
2004 TS ₁₂₆	2004 08 12.32082	01 18 43.43	+05 25 28.7	20.3	704	2004 TT ₁₂₇	2004 08 19.72370	01 36 17.98	+01 22 43.7	19.1 R	E12
2004 TS ₁₂₆	2004 08 12.33081	01 18 43.71	+05 25 25.3	20.5	704	2004 TT ₁₂₇	2004 08 19.74056	01 36 18.15	+01 22 41.6	20.4 R	E12
2004 TS ₁₂₆	2004 08 12.34100	01 18 44.02	+05 25 21.5	20.2	704	2004 TT ₁₂₇	2004 08 19.75740	01 36 18.31	+01 22 38.3	19.2 R	E12
2004 TT ₁₂₆	2004 11 01.10178	00 43 08.66	-03 01 55.5	19.8	644	2004 TT ₁₂₇	2004 09 08.29547	01 35 13.63	+00 08 44.1	19.3	704
2004 TT ₁₂₆	2004 11 01.12439	00 43 07.73	-03 01 53.7	19.3	644	2004 TT ₁₂₇	2004 09 08.30709	01 35 13.41	+00 08 41.1	19.1	704
2004 TT ₁₂₆	2004 11 01.15664	00 43 06.43	-03 01 49.9	19.2	644	2004 TT ₁₂₇	2004 09 08.31887	01 35 13.23	+00 08 36.8	20.0	704
2004 TW ₁₂₆	2004 10 10.25333	01 05 22.66	-03 26 55.9	19.5	704	2004 TT ₁₂₇	2004 09 08.33089	01 35 12.92	+00 08 32.7	20.1	704
2004 TW ₁₂₆	2004 10 10.26521	01 05 22.00	-03 26 57.7	19.6	704	2004 TT ₁₂₇	2004 09 08.34254	01 35 12.70	+00 08 29.4	19.4	704
2004 TW ₁₂₆	2004 10 10.28892	01 05 20.50	-03 27 00.1	19.4	704	2004 TT ₁₂₇	2004 10 18.20413	01 07 54.23	-03 22 51.0	18.5	704
2004 TW ₁₂₆	2004 10 10.30075	01 05 19.88	-03 27 00.5	19.9	704	2004 TT ₁₂₇	2004 10 18.21520	01 07 53.74	-03 22 54.1	18.7	704
2004 TW ₁₂₆	2004 10 18.22557	00 58 02.97	-03 32 40.4	19.7	704	2004 TT ₁₂₇	2004 10 18.22627	01 07 53.16	-03 22 56.0	18.6	704
2004 TW ₁₂₆	2004 10 18.23664	00 58 02.36	-03 32 39.4	19.7	704	2004 TT ₁₂₇	2004 10 18.23734	01 07 52.58	-03 22 58.2	18.8	704
2004 TW ₁₂₆	2004 10 18.24771	00 58 01.75	-03 32 40.4	20.1	704	2004 TT ₁₂₇	2004 10 18.24840	01 07 52.02	-03 23 01.2	19.3	704
2004 TZ ₁₂₆	2004 10 13.17096	00 58 21.55	+05 04 24.1	19.8 V	691	2004 TU ₁₂₇	2003 04 30.25541	13 52 43.89	-05 36 07.1	20.3 V	691
2004 TZ ₁₂₆	2004 10 13.19789	00 58 20.21	+05 04 10.2	19.5 V	691	2004 TU ₁₂₇	2003 04 30.30234	13 52 40.95	-05 36 01.0	20.9 V	691
2004 TZ ₁₂₆	2004 10 13.22479	00 58 18.87	+05 03 54.3	19.8 V	691	2004 TU ₁₂₇	2003 04 30.32972	13 52 39.28	-05 35 57.7	20.6 V	691
2004 TC ₁₂₇	2004 10 08.25717	00 57 02.94	+01 44 38.2	20.0 R	683	2004 TU ₁₂₇	2003 05 29.15723	13 30 37.43	-05 27 00.0	21.2 V	691
2004 TC ₁₂₇	2004 10 08.27055	00 57 02.31	+01 44 34.1	19.9 R	683	2004 TU ₁₂₇	2003 05 29.18531	13 30 36.62	-05 27 02.9	21.6 V	691
2004 TC ₁₂₇	2004 10 08.28392	00 57 01.54	+01 44 28.9	20.6 R	683	2004 TU ₁₂₇	2003 05 29.21170	13 30 35.93	-05 27 05.7	21.1 V	691
2004 TF ₁₂₇	2004 10 07.26649	01 02 15.43	+00 10 27.7	18.8 R	699	2004 TU ₁₂₇	2004 08 19.70498	01 40 13.70	-00 56 58.3	20.1 R	E12
2004 TF ₁₂₇	2004 10 07.28593	01 02 14.31	+00 10 25.0		699	2004 TU ₁₂₇	2004 08 19.72183	01 40 14.00	-00 56 59.9	19.1 R	E12
2004 TF ₁₂₇	2004 10 07.30538	01 02 13.28	+00 10 24.7		699	2004 TU ₁₂₇	2004 08 19.73868	01 40 14.25	-00 56 58.8	19.9 R	E12
2004 TF ₁₂₇	2004 10 07.32486	01 02 12.26	+00 10 22.5		699	2004 TU ₁₂₇	2004 08 19.75552	01 40 14.62	-00 56 59.0	19.7 R	E12
2004 TF ₁₂₇	2004 10 18.21420	00 52 55.59	-00 00 28.1	19.0	704	2004 TU ₁₂₇	2004 09 08.30749	01 39 37.26	-01 24 46.7	19.9	704
2004 TF ₁₂₇	2004 10 18.22528	00 52 55.04	-00 00 29.9	19.6	704	2004 TU ₁₂₇	2004 09 08.33119	01 39 36.65	-01 24 49.6	20.4	704
2004 TF ₁₂₇	2004 10 18.23635	00 52 54.43	-00 00 30.2	19.0	704	2004 TU ₁₂₇	2004 09 08.34284	01 39 36.32	-01 24 51.1	20.3	704
2004 TF ₁₂₇	2004 10 18.24741	00 52 53.86	-00 00 30.5	19.3	704	2004 TU ₁₂₇	2004 10 18.20413	01 06 24.69	-02 56 48.0	18.7	704
2004 TF ₁₂₇	2004 11 05.08554	00 40 23.38	+00 05 20.1	19.7 V	691	2004 TU ₁₂₇	2004 10 18.22627	01 06 23.31	-02 56 48.3	18.9	704
2004 TF ₁₂₇	2004 11 05.10261	00 40 22.79	+00 05 21.5	19.8 V	691	2004 TU ₁₂₇	2004 10 18.23734	01 06 22.60	-02 56 48.2	19.4	704
2004 TF ₁₂₇	2004 11 05.11925	00 40 22.23	+00 05 22.9	19.7 V	691	2004 TU ₁₂₇	2004 10 18.24840	01 06 21.99	-02 56 48.7	20.0	704
2004 TH ₁₂₇	2004 08 15.73874	01 29 34.79	+01 14 20.1	20.1 R	E12	2004 TW ₁₂₇	2003 03 11.32771	12 42 33.44	-03 05 37.9	21.0 V	291
2004 TH ₁₂₇	2004 08 15.75159	01 29 35.02	+01 14 18.2	19.6 R	E12	2004 TW ₁₂₇	2003 03 11.35131	12 42 32.36	-03 05 29.1	21.1 V	291
2004 TH ₁₂₇	2004 08 15.76444	01 29 35.27	+01 14 16.3	19.7 R	E12	2004 TW ₁₂₇	2003 03 11.37451	12 42 31.31	-03 05 20.4	21.1 V	291
2004 TH ₁₂₇	2004 08 15.77727	01 29 35.42	+01 14 15.4	19.2 R	E12	2004 TW ₁₂₇	2003 04 07.22035	12 18 45.38	+00 04 32.0	20.9 V	691
2004 TH ₁₂₇	2004 09 08.30718	01 30 10.54	-00 05 38.5	20.0	704	2004 TW ₁₂₇	2003 04 07.24656	12 18 43.87	+00 04 42.9	20.7 V	691
2004 TH ₁₂₇	2004 09 08.33099	01 30 10.10	-00 05 45.2	20.0	704	2004 TW ₁₂₇	2003 04 07.27326	12 18 42.39	+00 04 54.0	20.4 V	691
2004 TH ₁₂₇	2004 09 08.34264	01 30 09.77	-00 05 48.5	19.8	704	2004 TW ₁₂₇	2003 04 26.13914	12 04 37.54	+01 51 29.8	21.0 V	691
2004 TH ₁₂₇	2004 09 17.23891	01 26 52.85	-00 51 45.0	19.1	704	2004 TW ₁₂₇	2003 04 26.16554	12 04 36.63	+01 51 36.4	20.8 V	691
2004 TH ₁₂₇	2004 09 17.25121	01 26 52.54	-00 51 47.5	19.3	704	2004 TW ₁₂₇	2003 04 26.19415	12 04 35.65	+01 51 43.4	20.9 V	691
2004 TH ₁₂₇	2004 09 17.26329	01 26 52.25	-00 51 52.5	19.3	704	2004 TW ₁₂₇	2004 09 22.29040	01 25 59.45	+06 42 37.5	19.9	704
2004 TH ₁₂₇	2004 09 17.27522	01 26 51.89	-00 51 57.2	19.6	704	2004 TW ₁₂₇	2004 09 22.31471	01 25 58.21	+06 42 28.6	20.3	704
2004 TH ₁₂₇	2004 09 17.28747	01 26 51.50	-00 52 00.1	19.2	704	2004 TW ₁₂₇	2004 09 22.32685	01 25 57.67	+06 42 24.2	20.5	704
2004 TH ₁₂₇	2004 10 18.20413	01 06 18.09	-03 31 01.9	18.5	704	2004 TW ₁₂₇	2004 09 22.33899	01 25 57.09	+06 42 18.9	20.0	704
2004 TH ₁₂₇	2004 10 18.21520	01 06 17.60	-03 31 04.2	18.8	704	2004 TZ ₁₂₇	2004 10 10.25985	01 12 46.69	+02 18 28.2	19.4	704
2004 TH ₁₂₇	2004 10 18.22627	01 06 17.05	-03 31 06.6	18.9	704	2004 TZ ₁₂₇	2004 10 10.26260	01 12 46.62	+02 18 22.9	21.0 R	683
2004 TH ₁₂₇	2004 10 18.23734	01 06 16.56	-03 31 09.1	18.4	704	2004 TZ ₁₂₇	2004 10 10.27085	01 12 46.23	+02 18 19.8	19.5	704
2004 TH ₁₂₇	2004 10 18.24840	01 06 16.08	-03 31 11.2	19.0	704	2004 TZ ₁₂₇	2004 10 10.27598	01 12 46.10	+02 18 14.4	20.1 R	683
2004 TH ₁₂₇	2004 11 01.16451	00 57 24.48	-04 06 20.1	18.8	644	2004 TZ ₁₂₇	2004 10 10.28186	01 12 45.79	+02 18 14.4	19.6	704
2004 TH ₁₂₇	2004 11 01.18530	00 57 23.80	-04 06 22.2	18.8	644	2004 TZ ₁₂₇	2004 10 10.28936	01 12 45.47	+02 18 04.4	20.6 R	683
2004 TH ₁₂₇	2004 11 01.20641	00 57 23.07	-04 06 23.9	18.6	644	2004 TB ₁₂₈	2004 09 17.40416	01 39 53.88	+02 13 43.8	19.4 R	699
2004 TK ₁₂₇	2004 09 08.29577	01 36 28.72	-02 18 49.8	19.0	704	2004 TB ₁₂₈	2004 09 17.41711	01 39 53.50	+02 13 35.5		699
2004 TK ₁₂₇	2004 09 08.30749	01 36 28.45	-02 18 52.1	20.2	704	2004 TB ₁₂₈	2004 09 17.43009	01 39 53.19	+02 13 29.4		699
2004 TK ₁₂₇	2004 09 08.31917	01 36 28.14	-02 18 52.6	20.2	704	2004 TB ₁₂₈	2004 09 17.44305	01 39 52.84	+02 13 21.6		699
2004 TK ₁₂₇	2004 09 08.33119	01 36 27.82	-02 18 53.8	19.6	704	2004 TB ₁₂₈	2004 10 08.28915	01 26 11.80	-01 11 24.1	18.8 R	699
2004 TK ₁₂₇	2004 09 08.34284	01 36 27.54	-02 18 55.3	19.2	704	2004 TB ₁₂₈	2004 10 08.29400	01 26 11.42	-01 11 26.0		699
2004 TK ₁₂₇	2004 10 18.20413	01 06 54.56	-03 17 33.5	18.4	704	2004 TB ₁₂₈	2004 10 08.29887	01 26 11.29	-01 11 29.7		699
2004 TK ₁₂₇	2004 10 18.21520	01 06 53.99	-03 17 33.1	19.1	704	2004 TB ₁₂₈	2004 10 08.30374	01 26 10.96	-01 11 31.8		699
2004 TK ₁₂₇	2004 10 18.22627	01 06 53.43	-03 17 32.9	19.0	704	2004 TB ₁₂₈	2004 10 18.25047	01 18 17.83	-02 39 43.9	18.7	704
2004 TK ₁₂₇	2004 10 18.23734	01 06 52.84	-03 17 32.6	18.6	704	2004 TB ₁₂₈	2004 10 18.26174	01 18 17.32	-02 39 48.4	19.1	704
2004 TK ₁₂₇	2004 10 18.24840	01 06 52.23	-03 17 32.8	18.6	704	2004 TB ₁₂₈	2004 10 18.27304	01 18 16.74	-02 39 54.9	19.3	704
2004 TM ₁₂₇	2002 04 13.27950	14 36 59.13	-10 59 20.9	20.7	644	2004 TB ₁₂₈	2004 10 18.28432	01 18 16.17	-02 39 59.9	18.9	704
2004 TM ₁₂₇	2002 04 13.34882	14 36 56.05	-10 59 15.0	20.5	644	2004 TB ₁₂₈	2004 10 18.29560	01 18 15.56	-02 40 05.5	19.5	704
2004 TM ₁₂₇	2002 04 13.41110	14 36 53.14	-10 59 10.1	19.3	644	2004 TB ₁₂₈	2004 07 15.39394	01 18 10.10	-01 41 25.4	19.1	704
2004 TM ₁₂₇	2002 05 19.23417	14 09 20.71	-10 15 55.5	20.1	644	2004 TB ₁₂₈	2004 07 15.40502	01 18 10.87	-01 41 22.9	19.7	704
2004 TM ₁₂₇	2002 05 19.25521	14 09 19.86	-10 15 54.8	20.2	644	2004 TB ₁₂₈	2004 07 15.41569	01 18 11.56	-01 41 19.4	19.6	704
2004 TM ₁₂₇	2002 05 19.27614	14 09 18.98	-10 15 54.2	20.5	644	2004 TB ₁₂₈	2004 07 15.42636	01 18 12.09	-01 41 16.7	19.3	704
2004 TM ₁₂₇	2004 09 14.35556	01 28 05.62	-03 40 36.8	18.5	704	2004 TB ₁₂₈	2004 07 15.43694	01 18 12.79	-01 41 14.9	19.4	704
2004 TM ₁₂₇	2004 09 14.37815	01 28 04.82	-03 40 39.1	18.9	704	2004 TE ₁₂₈	2004 07 29.7				

2004 TG ₁₂₈	2004 10 18.25047	01 19 40.07	-02 43 14.9	18.8	704	2004 TM ₁₂₉	2004 11 03.23687	01 20 29.60	-01 19 24.9	699
2004 TG ₁₂₈	2004 10 18.26174	01 19 39.54	-02 43 16.7	18.8	704	2004 TM ₁₂₉	2004 11 03.25639	01 20 28.59	-01 19 24.7	699
2004 TG ₁₂₈	2004 10 18.27304	01 19 38.99	-02 43 19.1	19.2	704	2004 TM ₁₂₉	2004 09 21.31322	01 08 13.79	-10 39 14.2	20.0 704
2004 TG ₁₂₈	2004 10 18.28432	01 19 38.49	-02 43 22.3	18.6	704	2004 TM ₁₂₉	2004 09 21.32614	01 08 13.28	-10 39 18.2	19.8 704
2004 TG ₁₂₈	2004 10 18.29560	01 19 37.86	-02 43 23.1	19.1	704	2004 TM ₁₂₉	2004 09 21.33903	01 08 12.65	-10 39 21.5	20.0 704
2004 TH ₁₂₈	2004 10 18.20433	01 04 41.05	-00 40 43.2	19.1	704	2004 TM ₁₂₉	2004 09 21.35185	01 08 12.01	-10 39 24.8	20.1 704
2004 TH ₁₂₈	2004 10 18.22647	01 04 40.01	-00 40 50.1	19.4	704	2004 TM ₁₂₉	2004 10 10.26501	00 52 55.41	-11 42 06.2	19.5 704
2004 TH ₁₂₈	2004 10 18.23754	01 04 39.44	-00 40 53.8	19.8	704	2004 TM ₁₂₉	2004 10 10.27687	00 52 54.88	-11 42 06.4	19.9 704
2004 TH ₁₂₈	2004 10 18.24860	01 04 39.05	-00 40 56.8	20.2	704	2004 TM ₁₂₉	2004 10 10.28872	00 52 54.21	-11 42 07.4	19.3 704
2004 TM ₁₂₈	2004 10 08.27339	01 20 28.63	+01 50 16.6	20.1 R	683	2004 TM ₁₂₉	2004 10 10.30055	00 52 53.65	-11 42 09.7	19.6 704
2004 TM ₁₂₈	2004 10 08.28677	01 20 28.04	+01 50 04.4	21.1 R	683	2004 TM ₁₂₉	2004 10 20.18824	00 44 55.58	-11 50 29.5	19.0 R 703
2004 TM ₁₂₈	2004 10 08.30015	01 20 27.64	+01 49 47.7	21.1 R	683	2004 TM ₁₂₉	2004 10 20.20170	00 44 54.96	-11 50 29.4	19.1 R 703
2004 TP ₁₂₈	2004 10 10.26557	01 14 40.29	+04 26 15.7	19.6	704	2004 TM ₁₂₉	2004 10 20.21517	00 44 54.41	-11 50 29.7	19.1 R 703
2004 TP ₁₂₈	2004 10 10.27739	01 14 39.64	+04 26 11.4	20.1	704	2004 TM ₁₂₉	2004 10 20.22876	00 44 53.66	-11 50 27.8	18.1 R 703
2004 TP ₁₂₈	2004 10 10.28922	01 14 39.01	+04 26 10.1	19.8	704	2004 TT ₁₂₉	2004 09 17.28593	00 36 15.44	+01 06 09.8	20.4 704
2004 TP ₁₂₈	2004 10 10.30106	01 14 38.30	+04 26 07.6	19.4	704	2004 TT ₁₂₉	2004 09 17.29761	00 36 14.80	+01 06 08.3	20.0 704
2004 TP ₁₂₈	2004 10 11.28339	01 13 47.91	+04 22 04.9	19.7 V	691	2004 TT ₁₂₉	2004 09 17.30930	00 36 14.19	+01 06 06.6	20.2 704
2004 TP ₁₂₈	2004 10 11.31484	01 13 46.22	+04 21 57.2	19.4 V	691	2004 TV ₁₂₉	2004 09 17.32099	00 36 13.50	+01 06 04.5	20.3 704
2004 TP ₁₂₈	2004 10 11.34248	01 13 44.76	+04 21 50.2	19.3 V	691	2004 TV ₁₂₉	2004 10 10.18300	00 31 32.92	-00 52 58.1	19.8 V 691
2004 TU ₁₂₈	2004 09 22.29090	01 33 30.35	+06 39 02.9	19.1	704	2004 TV ₁₂₉	2004 10 10.21500	00 31 31.09	-00 53 01.8	19.8 V 691
2004 TU ₁₂₈	2004 09 22.30306	01 33 29.81	+06 39 01.0	19.9	704	2004 TV ₁₂₉	2004 10 10.24273	00 31 29.53	-00 53 04.9	19.7 V 691
2004 TU ₁₂₈	2004 09 22.31520	01 33 29.43	+06 38 59.3	19.8	704	2004 TA ₁₃₀	2004 10 14.16490	00 34 32.99	-00 27 56.2	20.5 V 691
2004 TU ₁₂₈	2004 09 22.32734	01 33 28.98	+06 38 58.2	19.5	704	2004 TA ₁₃₀	2004 10 14.19608	00 34 31.45	-00 27 59.0	20.2 V 691
2004 TU ₁₂₈	2004 10 14.20336	01 16 25.80	+05 30 48.5	19.3	704	2004 TA ₁₃₀	2004 10 14.22755	00 34 29.91	-00 28 01.5	20.2 V 691
2004 TU ₁₂₈	2004 10 14.21276	01 16 25.18	+05 30 47.1	18.9	704	2004 TH ₁₃₀	2004 10 18.20393	00 59 19.92	-04 45 40.5	19.0 704
2004 TU ₁₂₈	2004 10 14.22215	01 16 24.67	+05 30 45.0	19.2	704	2004 TH ₁₃₀	2004 10 18.21500	00 59 19.47	-04 45 43.0	19.7 704
2004 TU ₁₂₈	2004 10 14.23156	01 16 24.25	+05 30 43.9	20.0	704	2004 TH ₁₃₀	2004 10 18.22607	00 59 18.92	-04 45 45.3	19.6 704
2004 TU ₁₂₈	2004 10 20.20827	01 11 08.92	+05 11 59.2	19.4	704	2004 TH ₁₃₀	2004 10 18.23714	00 59 18.41	-04 45 48.8	19.9 704
2004 TU ₁₂₈	2004 10 20.21768	01 11 08.41	+05 11 57.8	19.7	704	2004 TH ₁₃₀	2004 10 18.24821	00 59 17.88	-04 45 49.8	19.7 704
2004 TU ₁₂₈	2004 10 20.22708	01 11 07.93	+05 11 55.3	19.5	704	2004 TK ₁₃₀	2004 10 07.24786	01 02 30.11	+02 42 33.6	19.4 R 699
2004 TU ₁₂₈	2004 10 20.23649	01 11 07.43	+05 11 54.1	19.9	704	2004 TK ₁₃₀	2004 10 07.26731	01 02 29.29	+02 42 24.6	699
2004 TB ₁₂₉	1998 04 28.36537	15 42 40.02	-12 08 07.2	19.4 V	691	2004 TK ₁₃₀	2004 10 07.28673	01 02 28.46	+02 42 17.2	699
2004 TB ₁₂₉	1998 04 28.38711	15 42 38.99	-12 08 05.2	19.3 V	691	2004 TK ₁₃₀	2004 10 07.30617	01 02 27.76	+02 42 06.1	699
2004 TB ₁₂₉	1998 04 28.40918	15 42 37.95	-12 08 02.5	19.5 V	691	2004 TK ₁₃₀	2004 10 10.25404	01 00 23.70	+02 19 38.2	21.2 R 683
2004 TB ₁₂₉	1999 09 13.24294	23 00 01.14	-18 04 52.4	19.5	704	2004 TK ₁₃₀	2004 10 10.26740	01 00 22.87	+02 19 33.3	21.2 R 683
2004 TB ₁₂₉	1999 09 13.25496	23 00 00.51	-18 04 56.9	19.1	704	2004 TK ₁₃₀	2004 10 10.28077	01 00 22.49	+02 19 27.9	20.5 R 683
2004 TB ₁₂₉	1999 09 13.26649	22 59 59.97	-18 04 59.4	19.3	704	2004 TK ₁₃₀	2004 10 11.25082	00 59 41.60	+02 12 09.4	20.3 R 683
2004 TB ₁₂₉	2002 03 11.43894	11 51 22.57	+12 32 54.7	18.9	644	2004 TK ₁₃₀	2004 10 11.26420	00 59 41.00	+02 12 04.7	20.1 R 683
2004 TB ₁₂₉	2002 03 11.44937	11 51 22.05	+12 32 58.6	19.4	644	2004 TK ₁₃₀	2004 10 11.27758	00 59 40.60	+02 11 59.5	20.7 R 683
2004 TB ₁₂₉	2002 03 11.45979	11 51 21.53	+12 33 02.3	19.2	644	2004 TK ₁₃₀	2004 10 19.99582	00 53 45.75	+01 09 27.7	19.5 R t A84
2004 TB ₁₂₉	2002 03 17.07066	11 46 44.93	+13 05 08.2	18.0 R	152	2004 TK ₁₃₀	2004 10 19.99972	00 53 45.60	+01 09 26.3	19.7 R t A84
2004 TB ₁₂₉	2002 03 17.08998	11 46 43.97	+13 05 12.4	18.2 R	152	2004 TK ₁₃₀	2004 10 20.00363	00 53 45.44	+01 09 24.6	19.7 R t A84
2004 TB ₁₂₉	2002 04 01.33866	11 34 39.66	+14 11 23.3	20.0	644	2004 TK ₁₃₀	2004 10 20.00753	00 53 45.29	+01 09 23.2	19.6 R t A84
2004 TB ₁₂₉	2002 04 01.35501	11 34 38.93	+14 11 26.2	20.1	644	2004 TK ₁₃₀	2004 10 20.01144	00 53 45.13	+01 09 21.4	19.6 R t A84
2004 TB ₁₂₉	2002 04 01.36810	11 34 38.37	+14 11 28.8	20.4	644	2004 TK ₁₃₀	2004 10 20.01534	00 53 44.97	+01 09 19.8	19.5 R t A84
2004 TB ₁₂₉	2002 04 01.37283	11 34 38.08	+14 11 29.9	20.0	644	2004 TK ₁₃₀	2004 11 05.08554	00 45 02.47	-00 22 06.2	20.4 V 691
2004 TB ₁₂₉	2002 04 01.38360	11 34 37.60	+14 11 31.8	19.3	644	2004 TK ₁₃₀	2004 11 05.10261	00 45 02.03	-00 22 10.6	20.5 V 691
2004 TB ₁₂₉	2002 04 01.39417	11 34 37.12	+14 11 34.0	19.5	644	2004 TK ₁₃₀	2004 11 05.11925	00 45 01.60	-00 22 15.0	20.6 V 691
2004 TB ₁₂₉	2002 04 16.19220	11 25 40.87	+14 37 22.7	19.7	704	2004 TM ₁₃₀	2004 09 17.40496	01 43 39.67	-00 55 06.6	18.9 R 699
2004 TB ₁₂₉	2002 04 16.20616	11 25 40.39	+14 37 22.1	19.9	704	2004 TM ₁₃₀	2004 09 17.41792	01 43 39.21	-00 55 10.0	699
2004 TB ₁₂₉	2002 04 16.23411	11 25 39.68	+14 37 20.6	20.0	704	2004 TM ₁₃₀	2004 09 17.43089	01 43 38.86	-00 55 11.8	699
2004 TB ₁₂₉	2002 04 16.24812	11 25 39.12	+14 37 20.7	20.0	704	2004 TM ₁₃₀	2004 09 17.44386	01 43 38.34	-00 55 14.5	699
2004 TB ₁₂₉	2004 11 01.17450	01 20 19.51	-02 22 51.1	19.2	644	2004 TM ₁₃₀	2004 10 18.25047	01 19 07.33	-02 40 46.8	18.4 704
2004 TB ₁₂₉	2004 11 01.19490	01 20 18.54	-02 22 52.9	19.6	644	2004 TM ₁₃₀	2004 10 18.26174	01 19 06.73	-02 40 47.9	18.7 704
2004 TB ₁₂₉	2004 11 01.21572	01 20 17.61	-02 22 54.8	19.2	644	2004 TM ₁₃₀	2004 10 18.27304	01 19 06.06	-02 40 49.3	18.6 704
2004 TB ₁₂₉	2004 11 03.19871	01 18 52.52	-02 25 26.5	18.9 R	699	2004 TM ₁₃₀	2004 10 18.28432	01 19 05.49	-02 40 51.2	18.4 704
2004 TB ₁₂₉	2004 11 03.21818	01 18 51.62	-02 25 27.8	18.9 R	699	2004 TM ₁₃₀	2004 10 18.29560	01 19 04.78	-02 40 52.1	19.2 704
2004 TB ₁₂₉	2004 11 03.23769	01 18 50.83	-02 25 28.0	18.9 R	699	2004 TO ₁₃₀	2003 04 29.34732	14 31 05.79	-06 53 48.5	20.9 V 691
2004 TB ₁₂₉	2004 11 03.25721	01 18 50.04	-02 25 30.2	18.9 R	699	2004 TO ₁₃₀	2003 04 29.37513	14 31 04.30	-06 53 40.4	21.2 V 691
2004 TP ₁₂₉	2004 11 03.19871	01 12 54.50	-03 44 59.2	18.7 R	699	2004 TO ₁₃₀	2003 04 29.40246	14 31 02.84	-06 53 32.4	21.3 V 691
2004 TP ₁₂₉	2004 11 03.21818	01 12 53.67	-03 44 56.6	18.7 R	699	2004 TO ₁₃₀	2003 05 06.25338	14 25 04.24	-06 20 57.6	21.7 V 691
2004 TP ₁₂₉	2004 11 03.23769	01 12 52.64	-03 44 52.0	18.7 R	699	2004 TO ₁₃₀	2003 05 06.27997	14 25 02.82	-06 20 50.9	21.4 V 691
2004 TP ₁₂₉	2004 11 03.25721	01 12 51.72	-03 44 48.6	18.7 R	699	2004 TO ₁₃₀	2003 05 06.30595	14 25 01.40	-06 20 43.5	21.7 V 691
2004 TJ ₁₂₉	2004 10 07.26406	01 35 32.74	+00 34 38.9	19.2 R	699	2004 TO ₁₃₀	2004 09 17.40416	01 35 34.89	+02 50 28.5	19.1 R 699
2004 TJ ₁₂₉	2004 10 07.28350	01 35 31.71	+00 34 32.5	19.2 R	699	2004 TO ₁₃₀	2004 09 17.41711	01 35 34.62	+02 50 23.8	699
2004 TJ ₁₂₉	2004 10 07.30293	01 35 30.63	+00 34 25.9	19.2 R	699	2004 TO ₁₃₀	2004 09 17.43009	01 35 34.23	+02 50 18.6	699
2004 TJ ₁₂₉	2004 10 07.32241	01 35 29.57	+00 34 17.3	19.2 R	699	2004 TO ₁₃₀	2004 09 17.44305	01 35 33.83	+02 50 11.7	699
2004 TJ ₁₂₉	2004 10 08.29319	01 34 40.32	+00 28 34.9	19.2 R	699	2004 TO ₁₃₀	2004 09 22.32578	01 33 01.67	+02 17 30.5	21.0 R 683
2004 TJ ₁₂₉	2004 10 08.29805	01 34 39.88	+00 28 32.5	19.2 R	699	2004 TO ₁₃₀	2004 09 22.33913	01 33 01.21	+02 17 24.9	21.3 R 683
2004 TJ ₁₂₉	2004 10 08.30292	01 34 39.61	+00 28 31.3	19.2 R	699	2004 TO ₁₃₀	2004 09 22.35255	01 33 00.79	+02 17 20.1	21.7 R 683
2004 TJ ₁₂₉										

2004 TR ₁₃₀	2000 10 06.32977	02 10 19.80	+07 41 18.5	19.5 R	699	2004 TF ₁₃₁	2004 11 04.34736	02 46 36.57	+13 31 59.9	18.3 R	703
2004 TR ₁₃₀	2000 10 06.37170	02 10 17.79	+07 41 07.2		699	2004 TF ₁₃₁	2004 11 04.35784	02 46 36.13	+13 32 00.0	17.9 R	703
2004 TR ₁₃₀	2000 10 06.41361	02 10 15.89	+07 40 54.5		699	2004 TF ₁₃₁	2004 11 04.36751	02 46 35.49	+13 31 58.4	18.5 R	703
2004 TR ₁₃₀	2000 10 06.43618	02 10 14.99	+07 40 49.4	20.3	608	2004 TF ₁₃₁	2004 11 04.37725	02 46 34.89	+13 31 57.3	18.7 R	703
2004 TR ₁₃₀	2000 10 06.44755	02 10 14.44	+07 40 46.2	20.6	608	2004 TG ₁₃₁	2003 04 27.35343	14 37 44.79	+00 42 13.8	19.5 R	699
2004 TR ₁₃₀	2000 10 06.45557	02 10 13.76	+07 40 42.4		699	2004 TG ₁₃₁	2003 04 27.36837	14 37 44.04	+00 42 16.8		699
2004 TR ₁₃₀	2000 10 06.45851	02 10 13.92	+07 40 43.0	20.6	608	2004 TG ₁₃₁	2003 04 27.38328	14 37 43.19	+00 42 19.5		699
2004 TR ₁₃₀	2000 11 02.24278	01 46 46.07	+05 39 36.7	19.6	704	2004 TG ₁₃₁	2003 04 27.39826	14 37 42.40	+00 42 23.9		699
2004 TR ₁₃₀	2000 11 02.25674	01 46 45.31	+05 39 33.4	19.6	704	2004 TG ₁₃₁	2003 05 02.26525	14 33 19.61	+00 59 14.4	18.7	704
2004 TR ₁₃₀	2000 11 02.27268	01 46 44.50	+05 39 29.5	19.6	704	2004 TG ₁₃₁	2003 05 02.27817	14 33 18.95	+00 59 15.4	18.8	704
2004 TR ₁₃₀	2000 11 02.28681	01 46 43.71	+05 39 27.7	19.0	704	2004 TG ₁₃₁	2003 05 02.29032	14 33 18.26	+00 59 17.1	19.5	704
2004 TR ₁₃₀	2004 10 23.22681	01 12 21.26	+02 00 02.6	21.2 R	683	2004 TG ₁₃₁	2003 05 02.30223	14 33 17.57	+00 59 21.4	19.4	704
2004 TR ₁₃₀	2004 10 23.24018	01 12 20.70	+01 59 58.6	21.0 R	683	2004 TG ₁₃₁	2003 05 02.31412	14 33 16.97	+00 59 22.9	19.5	704
2004 TR ₁₃₀	2004 10 23.25356	01 12 19.95	+01 59 55.6	20.7 R	683	2004 TG ₁₃₁	2004 11 01.26028	02 30 43.18	-02 34 09.3	18.3	644
2004 TV ₁₃₀	2004 10 10.25379	01 16 26.19	+00 13 01.8	19.3	704	2004 TG ₁₃₁	2004 11 01.28078	02 30 41.99	-02 34 10.5	18.4	644
2004 TV ₁₃₀	2004 10 10.26567	01 16 25.46	+00 12 57.6	19.2	704	2004 TG ₁₃₁	2004 11 01.31708	02 30 39.87	-02 34 13.1	18.5	644
2004 TV ₁₃₀	2004 10 10.27749	01 16 24.71	+00 12 54.4	19.4	704	2004 TG ₁₃₁	2004 11 05.32932	02 26 56.19	-02 36 56.6	18.5 R	699
2004 TV ₁₃₀	2004 10 10.28932	01 16 24.07	+00 12 49.4	19.6	704	2004 TG ₁₃₁	2004 11 05.34150	02 26 55.42	-02 36 58.0		699
2004 TV ₁₃₀	2004 10 10.30116	01 16 23.33	+00 12 44.8	19.0	704	2004 TG ₁₃₁	2004 11 05.35366	02 26 54.67	-02 36 57.9		699
2004 TX ₁₃₀	1998 09 29.16549	22 45 47.46	-08 49 43.4	19.8 V	691	2004 TG ₁₃₁	2004 11 05.36582	02 26 54.06	-02 36 57.3		699
2004 TX ₁₃₀	1998 09 29.18643	22 45 46.69	-08 49 46.0	19.7 V	691	2004 TJ ₁₃₁	2004 11 03.42392	03 02 53.45	+12 43 24.3	19.0	644
2004 TX ₁₃₀	1998 09 29.20751	22 45 45.92	-08 49 48.9	19.9 V	691	2004 TJ ₁₃₁	2004 11 03.44519	03 02 52.34	+12 43 21.3	18.8	644
2004 TX ₁₃₀	2001 02 22.36549	11 30 39.10	+04 15 30.9	21.0 V	691	2004 TJ ₁₃₁	2004 11 03.46696	03 02 51.20	+12 43 18.1	19.2	644
2004 TX ₁₃₀	2001 02 22.38643	11 30 38.18	+04 15 35.6	20.7 V	691	2004 TJ ₁₃₁	2004 11 04.34789	03 02 06.45	+12 41 10.8	18.6 R	703
2004 TX ₁₃₀	2001 02 22.40730	11 30 37.30	+04 15 40.6	20.9 V	691	2004 TJ ₁₃₁	2004 11 04.35839	03 02 05.90	+12 41 08.8	18.7 R	703
2004 TX ₁₃₀	2001 03 18.24854	11 12 46.85	+05 52 41.4	19.4	704	2004 TJ ₁₃₁	2004 11 04.36804	03 02 05.33	+12 41 08.5	18.3 R	703
2004 TX ₁₃₀	2001 03 18.27441	11 12 45.81	+05 52 46.2	19.3	704	2004 TJ ₁₃₁	2004 11 04.37780	03 02 04.87	+12 41 06.9	18.4 R	703
2004 TX ₁₃₀	2001 03 18.30027	11 12 44.70	+05 52 52.6	19.0	704	2004 TK ₁₃₁	2004 11 03.42153	03 04 35.48	+15 04 04.0	18.7	644
2004 TX ₁₃₀	2004 10 14.25067	03 04 27.51	+20 21 35.2	19.8	704	2004 TK ₁₃₁	2004 11 03.44278	03 04 34.14	+15 04 07.8	18.6	644
2004 TX ₁₃₀	2004 10 14.26005	03 04 27.19	+20 21 36.8	19.8	704	2004 TK ₁₃₁	2004 11 03.46454	03 04 32.74	+15 04 11.5	18.9	644
2004 TX ₁₃₀	2004 10 14.26948	03 04 26.87	+20 21 36.1	19.7	704	2004 TK ₁₃₁	2004 11 04.35054	03 03 36.91	+15 06 50.9	18.0 R	703
2004 TX ₁₃₀	2004 10 21.27053	02 59 39.58	+20 11 55.0	19.3	704	2004 TK ₁₃₁	2004 11 04.36103	03 03 36.17	+15 06 52.5	18.3 R	703
2004 TX ₁₃₀	2004 10 21.28237	02 59 39.07	+20 11 53.6	19.6	704	2004 TK ₁₃₁	2004 11 04.37071	03 03 35.50	+15 06 53.0	17.7 R	703
2004 TX ₁₃₀	2004 10 21.29411	02 59 38.49	+20 11 53.0	20.0	704	2004 TK ₁₃₁	2004 11 04.38057	03 03 34.98	+15 06 55.7	17.1 R	703
2004 TX ₁₃₀	2004 10 21.30586	02 59 37.97	+20 11 52.2	19.7	704	2004 TL ₁₃₁	2000 09 30.33603	04 28 34.12	+17 31 42.9	19.0	704
2004 TX ₁₃₀	2004 10 21.31764	02 59 37.37	+20 11 50.6	20.5	704	2004 TL ₁₃₁	2000 09 30.38196	04 28 35.02	+17 31 43.5	19.2	704
2004 TX ₁₃₀	2004 11 04.13275	02 48 17.34	+19 39 21.4	19.4 V	691	2004 TL ₁₃₁	2000 09 30.39743	04 28 35.34	+17 31 43.5	19.3	704
2004 TX ₁₃₀	2004 11 04.13531	02 48 17.19	+19 39 21.2	19.3 V	691	2004 TL ₁₃₁	2000 11 02.30431	04 22 48.54	+17 26 50.4	18.6	704
2004 TX ₁₃₀	2004 11 04.15907	02 48 15.95	+19 39 17.2	19.2 V	691	2004 TL ₁₃₁	2000 11 02.31892	04 22 47.90	+17 26 49.3	19.3	704
2004 TX ₁₃₀	2004 11 04.16167	02 48 15.81	+19 39 16.8	19.4 V	691	2004 TL ₁₃₁	2000 11 02.33352	04 22 47.19	+17 26 49.3	19.5	704
2004 TX ₁₃₀	2004 11 04.18538	02 48 14.54	+19 39 12.8	19.4 V	691	2004 TL ₁₃₁	2000 11 02.34763	04 22 46.63	+17 26 48.2	19.3	704
2004 TX ₁₃₀	2004 11 04.18802	02 48 14.41	+19 39 12.5	19.3 V	691	2004 TL ₁₃₁	2000 11 21.29511	04 05 37.36	+17 11 19.4	18.3	704
2004 TX ₁₃₀	2004 11 04.35452	02 48 05.44	+19 38 45.0	18.0 R	703	2004 TL ₁₃₁	2000 11 21.30973	04 05 36.39	+17 11 17.7	19.2	704
2004 TX ₁₃₀	2004 11 04.36419	02 48 04.90	+19 38 42.3	19.2 R	703	2004 TL ₁₃₁	2000 11 21.32434	04 05 35.44	+17 11 17.5	18.5	704
2004 TX ₁₃₀	2004 11 04.37392	02 48 04.37	+19 38 40.6	18.2 R	703	2004 TL ₁₃₁	2000 11 21.33895	04 05 34.52	+17 11 16.5	18.6	704
2004 TX ₁₃₀	2004 11 04.38376	02 48 03.94	+19 38 38.2	18.3 R	703	2004 TL ₁₃₁	2000 11 21.35356	04 05 33.56	+17 11 15.8	18.6	704
2004 TB ₁₃₁	2004 10 14.23996	02 43 36.17	+17 49 08.6	18.7	704	2004 TL ₁₃₁	2000 11 21.49033	04 05 25.19	+17 11 10.8	19.1	608
2004 TB ₁₃₁	2004 10 14.24935	02 43 35.72	+17 49 10.0	19.1	704	2004 TL ₁₃₁	2000 11 21.50085	04 05 24.53	+17 11 10.1	19.3	608
2004 TB ₁₃₁	2004 10 14.25873	02 43 35.15	+17 49 11.6	19.0	704	2004 TL ₁₃₁	2000 11 21.51164	04 05 23.83	+17 11 09.6	19.0	608
2004 TB ₁₃₁	2004 10 14.26816	02 43 34.67	+17 49 13.5	19.4	704	2004 TL ₁₃₁	2004 08 27.45553	03 15 33.40	+13 06 07.2	20.1 R	699
2004 TB ₁₃₁	2004 10 14.27756	02 43 34.19	+17 49 15.2	19.4	704	2004 TL ₁₃₁	2004 08 27.46364	03 15 33.75	+13 06 07.5		699
2004 TB ₁₃₁	2004 10 20.24533	02 38 13.86	+18 04 01.6	18.5	704	2004 TL ₁₃₁	2004 08 27.47175	03 15 34.21	+13 06 08.6		699
2004 TB ₁₃₁	2004 10 20.25502	02 38 13.29	+18 04 03.7	19.3	704	2004 TL ₁₃₁	2004 08 27.47988	03 15 34.70	+13 06 08.8		699
2004 TB ₁₃₁	2004 10 20.26486	02 38 12.80	+18 04 04.8	19.3	704	2004 TL ₁₃₁	2004 09 09.36517	03 25 15.44	+13 28 26.4	20.4	704
2004 TB ₁₃₁	2004 10 20.27456	02 38 12.23	+18 04 06.3	19.0	704	2004 TL ₁₃₁	2004 09 09.37660	03 25 15.88	+13 28 27.4	19.9	704
2004 TB ₁₃₁	2004 10 20.28424	02 38 11.61	+18 04 06.6	19.1	704	2004 TL ₁₃₁	2004 09 09.38805	03 25 16.27	+13 28 28.3	19.6	704
2004 TB ₁₃₁	2004 11 04.35344	02 23 09.77	+18 28 42.0	18.6 R	703	2004 TL ₁₃₁	2004 09 09.39964	03 25 16.65	+13 28 27.6	19.7	704
2004 TB ₁₃₁	2004 11 04.36313	02 23 09.14	+18 28 42.6	18.8 R	703	2004 TL ₁₃₁	2004 10 07.46471	03 29 32.82	+13 20 27.1	19.0	644
2004 TB ₁₃₁	2004 11 04.37287	02 23 08.48	+18 28 43.2	18.3 R	703	2004 TL ₁₃₁	2004 10 07.47669	03 29 32.58	+13 20 26.1	19.0	644
2004 TB ₁₃₁	2004 11 04.38267	02 23 07.93	+18 28 43.5	18.2 R	703	2004 TL ₁₃₁	2004 10 07.48858	03 29 32.33	+13 20 25.1	19.0	644
2004 TC ₁₃₁	2002 01 07.26270	07 37 08.32	+18 48 52.1	20.4 V	691	2004 TL ₁₃₁	2004 10 15.61680	03 25 58.84	+13 05 57.6	20.0	608
2004 TC ₁₃₁	2002 01 07.28453	07 37 06.77	+18 48 55.0	20.5 V	691	2004 TL ₁₃₁	2004 10 15.62816	03 25 58.44	+13 05 56.2	20.1	608
2004 TC ₁₃₁	2002 01 07.30618	07 37 05.28	+18 48 57.8	20.4 V	691	2004 TL ₁₃₁	2004 10 15.63871	03 25 58.05	+13 05 55.0	20.3	608
2004 TC ₁₃₁	2002 01 15.24861	07 28 02.10	+19 06 15.3	19.9	704	2004 TL ₁₃₁	2004 10 24.19313	03 20 09.80	+12 46 58.0	18.7 R	699
2004 TC ₁₃₁	2002 01 15.26378	07 28 01.05	+19 06 16.8	20.3	704	2004 TL ₁₃₁	2004 10 24.23008	03 20 08.00	+12 46 55.3		699
2004 TC ₁₃₁	2002 01 15.29414	07 27 58.87	+19 06 20.1	20.1	704	2004 TL ₁₃₁	2004 10 24.24636	03 20 07.22	+12 46 50.9		699
2004 TC ₁₃₁	2002 01 15.30933	07 27 57.81	+19 06 22.7	20.6	704	2004 TL ₁₃₁	2004 10 24.26263	03 20 06.35	+12 46 49.6		699
2004 TC ₁₃₁	2002 01 22.12961	07 20 30.57	+19 20 50.9	21.0 V	691	2004 TL ₁₃₁	2004 11 04.34843	03 10 19.24	+12 20 27.0	17.6 R	703
2004 TC ₁₃₁	2002 01 22.15272	07 20 29.13	+19 20 53.4	21.0 V	691	2004 TL ₁₃₁	2004 11 04.35892	03 10			

2004 TZ ₁₃₁	2004 11 03.43231	02 39 55.15	+08 14 12.8	18.8	644	2004 TQ ₁₃₂	2004 10 10.30601	01 24 14.36	+22 46 40.3	19.1	644
2004 TH ₁₃₂	2004 09 22.36150	02 40 33.93	+12 37 18.9	19.5	704	2004 TQ ₁₃₂	2004 10 10.32669	01 24 13.37	+22 46 33.5	19.2	644
2004 TH ₁₃₂	2004 09 22.37368	02 40 33.75	+12 37 15.7	20.3	704	2004 TQ ₁₃₂	2004 10 10.35094	01 24 12.21	+22 46 24.6	18.9	644
2004 TH ₁₃₂	2004 09 22.41037	02 40 33.40	+12 37 02.2	20.1	704	2004 TQ ₁₃₂	2004 10 15.25508	01 20 22.15	+22 15 30.3	19.1	704
2004 TH ₁₃₂	2004 11 02.31539	02 17 58.72	+07 40 53.4	18.4 R	699	2004 TQ ₁₃₂	2004 10 15.26604	01 20 21.62	+22 15 26.9	19.6	704
2004 TH ₁₃₂	2004 11 02.33325	02 17 57.87	+07 40 44.4		699	2004 TQ ₁₃₂	2004 10 15.27698	01 20 21.12	+22 15 22.5	19.6	704
2004 TH ₁₃₂	2004 11 02.35112	02 17 57.17	+07 40 36.5		699	2004 TQ ₁₃₂	2004 10 15.28793	01 20 20.50	+22 15 17.9	19.7	704
2004 TH ₁₃₂	2004 11 02.36897	02 17 56.27	+07 40 29.9		699	2004 TQ ₁₃₂	2004 10 15.29890	01 20 20.00	+22 15 13.4	19.8	704
2004 TK ₁₃₂	2004 10 13.32478	02 37 50.72	+17 50 47.2	19.3 V	691	2004 TQ ₁₃₂	2004 11 04.25625	01 06 22.39	+19 42 50.3	19.3 R	703
2004 TK ₁₃₂	2004 10 13.35156	02 37 49.52	+17 50 50.1	19.3 V	691	2004 TQ ₁₃₂	2004 11 04.26669	01 06 21.99	+19 42 46.1	19.4 R	703
2004 TK ₁₃₂	2004 10 13.37847	02 37 48.30	+17 50 53.1	19.3 V	691	2004 TQ ₁₃₂	2004 11 04.27716	01 06 21.65	+19 42 40.7	18.4 R	703
2004 TK ₁₃₂	2004 10 14.23917	02 37 11.71	+17 52 24.3	18.6	704	2004 TQ ₁₃₂	2004 11 04.28759	01 06 21.31	+19 42 36.2	19.2 R	703
2004 TK ₁₃₂	2004 10 14.24856	02 37 11.25	+17 52 24.8	19.1	704	2004 TS ₁₃₂	2004 10 15.26709	01 30 34.84	+21 50 10.4	19.7	704
2004 TK ₁₃₂	2004 10 14.25793	02 37 10.83	+17 52 26.4	19.2	704	2004 TS ₁₃₂	2004 10 15.27804	01 30 34.14	+21 50 06.7	19.8	704
2004 TK ₁₃₂	2004 10 14.26737	02 37 10.35	+17 52 27.2	19.8	704	2004 TS ₁₃₂	2004 10 15.28899	01 30 33.58	+21 50 00.6	20.4	704
2004 TK ₁₃₂	2004 10 14.27677	02 37 09.93	+17 52 29.1	19.2	704	2004 TT ₁₃₂	2004 09 18.30829	01 56 31.73	+22 15 18.2	19.9	704
2004 TK ₁₃₂	2004 10 21.26777	02 31 31.19	+18 01 45.2	18.9	704	2004 TT ₁₃₂	2004 09 18.32017	01 56 31.39	+25 18 16.0	20.4	704
2004 TK ₁₃₂	2004 10 21.27950	02 31 30.50	+18 01 46.3	19.2	704	2004 TT ₁₃₂	2004 09 18.33207	01 56 31.07	+25 18 13.9	20.1	704
2004 TK ₁₃₂	2004 10 21.29134	02 31 29.91	+18 01 46.6	19.3	704	2004 TT ₁₃₂	2004 09 18.34396	01 56 30.87	+25 18 10.7	20.2	704
2004 TK ₁₃₂	2004 10 21.30309	02 31 29.25	+18 01 47.1	19.3	704	2004 TT ₁₃₂	2004 09 18.35594	01 56 30.58	+25 18 09.1	20.0	704
2004 TK ₁₃₂	2004 10 21.31487	02 31 28.57	+18 01 48.1	19.4	704	2004 TT ₁₃₂	2004 10 12.24794	01 42 55.47	+22 39 49.5	19.2	704
2004 TK ₁₃₂	2004 11 04.30949	02 18 14.95	+18 05 25.0	17.9 R	703	2004 TT ₁₃₂	2004 10 12.25902	01 42 54.93	+22 39 43.7	19.7	704
2004 TK ₁₃₂	2004 11 04.31766	02 18 14.47	+18 05 25.2	18.2 R	703	2004 TT ₁₃₂	2004 10 12.28116	01 42 53.97	+22 39 31.1	19.8	704
2004 TK ₁₃₂	2004 11 04.32572	02 18 13.95	+18 05 25.3	18.0 R	703	2004 TT ₁₃₂	2004 10 12.29225	01 42 53.38	+22 39 24.4	19.6	704
2004 TK ₁₃₂	2004 11 04.33375	02 18 13.53	+18 05 24.6	18.2 R	703	2004 TT ₁₃₂	2004 10 12.32292	01 42 52.07	+22 39 08.0	19.2 R	699
2004 TL ₁₃₂	2001 01 18.30995	08 30 49.18	+28 20 34.3	19.0	704	2004 TT ₁₃₂	2004 10 12.32944	01 42 51.81	+22 39 04.0		699
2004 TL ₁₃₂	2001 01 18.32536	08 30 48.07	+28 20 34.4	19.4	704	2004 TT ₁₃₂	2004 10 12.33595	01 42 51.45	+22 39 00.6		699
2004 TL ₁₃₂	2001 01 18.34083	08 30 47.00	+28 20 34.2	18.6	704	2004 TT ₁₃₂	2004 10 12.34246	01 42 51.18	+22 38 56.6		699
2004 TL ₁₃₂	2001 01 18.35636	08 30 45.97	+28 20 32.7	18.9	704	2004 TT ₁₃₂	2004 11 04.30737	01 27 03.27	+18 37 46.2	19.2 R	703
2004 TL ₁₃₂	2001 01 18.37182	08 30 44.94	+28 20 33.0	19.4	704	2004 TT ₁₃₂	2004 11 04.31551	01 27 03.04	+18 37 40.8	18.7 R	703
2004 TL ₁₃₂	2001 02 17.23219	08 01 30.04	+27 03 25.0	19.6	704	2004 TT ₁₃₂	2004 11 04.32359	01 27 02.82	+18 37 36.2	19.3 R	703
2004 TL ₁₃₂	2001 02 17.24613	08 01 29.46	+27 03 21.7	20.1	704	2004 TT ₁₃₂	2004 11 04.33161	01 27 02.49	+18 37 30.9	19.0 R	703
2004 TL ₁₃₂	2001 02 17.26012	08 01 28.85	+27 03 19.1	19.7	704	2004 TV ₁₃₂	2004 10 14.43875	01 50 50.22	+24 32 59.8	19.1	644
2004 TL ₁₃₂	2004 09 13.30856	01 32 02.49	+22 20 36.5	20.0	704	2004 TV ₁₃₂	2004 10 14.46012	01 50 49.22	+24 32 49.6	19.0	644
2004 TL ₁₃₂	2004 09 13.32033	01 32 02.02	+22 20 41.0	19.6	704	2004 TV ₁₃₂	2004 10 14.48287	01 50 48.22	+24 32 39.1	19.1	644
2004 TL ₁₃₂	2004 09 13.33218	01 32 01.67	+22 20 43.1	19.6	704	2004 TV ₁₃₂	2004 10 15.25709	01 50 13.01	+24 26 24.2	19.7	704
2004 TL ₁₃₂	2004 09 13.34403	01 32 01.34	+22 20 45.4	20.6	704	2004 TV ₁₃₂	2004 10 15.26804	01 50 12.57	+24 26 18.6	19.6	704
2004 TL ₁₃₂	2004 09 23.30244	01 25 45.49	+22 51 42.6	19.8	704	2004 TV ₁₃₂	2004 10 15.27899	01 50 12.00	+24 26 14.2	19.6	704
2004 TL ₁₃₂	2004 09 23.31427	01 25 44.92	+22 51 43.6	20.2	704	2004 TV ₁₃₂	2004 10 15.28994	01 50 11.46	+24 26 08.1	20.1	704
2004 TL ₁₃₂	2004 09 23.32613	01 25 44.30	+22 51 45.4	20.0	704	2004 TV ₁₃₂	2004 10 15.30090	01 50 11.02	+24 26 03.1	19.6	704
2004 TL ₁₃₂	2004 09 23.33798	01 25 43.81	+22 51 47.1	20.0	704	2004 TW ₁₃₂	2004 10 15.25709	01 50 09.29	+25 05 41.7	19.5	704
2004 TL ₁₃₂	2004 10 15.25392	01 05 50.64	+22 48 55.4	19.5	704	2004 TW ₁₃₂	2004 10 15.26804	01 50 08.68	+25 05 37.8	20.0	704
2004 TL ₁₃₂	2004 10 15.26489	01 05 49.99	+22 48 54.3	19.0	704	2004 TW ₁₃₂	2004 10 15.27899	01 50 08.07	+25 05 35.2	19.7	704
2004 TL ₁₃₂	2004 10 15.27583	01 05 49.35	+22 48 52.7	19.5	704	2004 TW ₁₃₂	2004 10 15.28994	01 50 07.48	+25 05 32.3	20.2	704
2004 TL ₁₃₂	2004 10 15.28678	01 05 48.70	+22 48 50.9	19.4	704	2004 TW ₁₃₂	2004 10 15.30090	01 50 06.83	+25 05 29.3	19.7	704
2004 TL ₁₃₂	2004 10 15.29774	01 05 48.02	+22 48 49.3	19.4	704	2004 TX ₁₃₂	2004 10 12.32211	01 55 15.91	+24 04 39.9	18.8 R	699
2004 TM ₁₃₂	2004 09 14.29211	01 22 07.84	+29 39 26.9	19.5	704	2004 TX ₁₃₂	2004 10 12.32863	01 55 15.68	+24 04 36.5		699
2004 TM ₁₃₂	2004 09 14.30385	01 22 07.73	+29 39 20.0	20.0	704	2004 TX ₁₃₂	2004 10 12.33514	01 55 15.51	+24 04 30.7		699
2004 TM ₁₃₂	2004 09 14.31544	01 22 07.73	+29 39 11.6	20.4	704	2004 TX ₁₃₂	2004 10 12.34165	01 55 15.27	+24 04 26.6		699
2004 TM ₁₃₂	2004 09 14.33869	01 22 07.52	+29 38 58.3	20.4	704	2004 TX ₁₃₂	2004 10 15.30257	01 53 42.61	+23 28 44.7	19.4	704
2004 TM ₁₃₂	2004 09 23.29021	01 20 26.52	+27 41 37.4	19.6	704	2004 TX ₁₃₂	2004 10 15.31365	01 53 42.13	+23 28 37.1	19.5	704
2004 TM ₁₃₂	2004 09 23.30205	01 20 26.27	+27 41 26.4	19.4	704	2004 TX ₁₃₂	2004 10 15.32473	01 53 41.81	+23 28 28.8	19.6	704
2004 TM ₁₃₂	2004 09 23.31388	01 20 25.97	+27 41 14.1	19.8	704	2004 TX ₁₃₂	2004 10 15.33580	01 53 41.39	+23 28 19.9	19.5	704
2004 TM ₁₃₂	2004 09 23.32571	01 20 25.75	+27 41 03.7	19.3	704	2004 TX ₁₃₂	2004 10 15.34689	01 53 40.92	+23 28 11.3	19.5	704
2004 TM ₁₃₂	2004 09 23.33758	01 20 25.45	+27 40 51.3	20.0	704	2004 TX ₁₃₂	2004 10 24.25121	01 48 41.08	+21 26 06.8	18.9	704
2004 TM ₁₃₂	2004 10 15.25424	01 09 37.96	+19 49 08.4	18.7	704	2004 TX ₁₃₂	2004 10 24.26302	01 48 40.71	+21 25 57.0	19.6	704
2004 TM ₁₃₂	2004 10 15.26520	01 09 37.56	+19 48 50.8	19.0	704	2004 TX ₁₃₂	2004 10 24.27495	01 48 40.23	+21 25 45.3	19.3	704
2004 TM ₁₃₂	2004 10 15.27614	01 09 37.15	+19 48 34.5	19.4	704	2004 TX ₁₃₂	2004 10 24.28676	01 48 39.79	+21 25 35.8	19.2	704
2004 TM ₁₃₂	2004 10 15.28709	01 09 36.78	+19 48 17.5	19.1	704	2004 TX ₁₃₂	2004 10 24.29857	01 48 39.33	+21 25 24.3	19.1	704
2004 TM ₁₃₂	2004 10 15.29805	01 09 36.36	+19 47 59.4	19.2	704	2004 TX ₁₃₂	2004 10 25.20481	01 48 09.21	+21 12 01.8	18.9	704
2004 TM ₁₃₂	2004 11 04.24158	01 01 43.47	+11 06 06.6	18.7 R	699	2004 TX ₁₃₂	2004 10 25.21676	01 48 08.77	+21 11 52.2	18.8	704
2004 TM ₁₃₂	2004 11 04.26104	01 01 43.15	+11 05 37.8		699	2004 TX ₁₃₂	2004 10 25.22872	01 48 08.33	+21 11 40.8	19.0	704
2004 TM ₁₃₂	2004 11 04.28050	01 01 42.86	+11 05 10.1		699	2004 TX ₁₃₂	2004 10 25.24067	01 48 07.91	+21 11 31.8	18.8	704
2004 TM ₁₃₂	2004 11 04.29996	01 01 42.71	+11 04 41.1		699	2004 TX ₁₃₂	2004 11 02.24314	01 44 00.21	+19 09 59.6	18.5 R	699
2004 TO ₁₃₂	2004 09 23.30263	01 33 06.17	+23 55 01.1	20.5	704	2004 TX ₁₃₂	2004 11 02.26260	01 43 59.59	+19 09 42.0		699
2004 TO ₁₃₂	2004 09 23.31446	01 33 05.65	+23 55 01.6	20.4	704	2004 TX ₁₃₂	2004 11 02.28210	01 43 58.99	+19 09 23.9		699
2004 TO ₁₃₂	2004 09 23.32632	01 33 05.14	+23 55 00.4	20.4	704	2004 TX ₁₃₂	2004 11 02.30163	01 43 58.41	+19 09 04.8		699
2004 TO ₁₃₂	2004 09 23.33817	01 33 04.76	+23 55 00.0	20.0	704	2004 TX ₁₃₂	2004 11 04.30791	01 43 05.18	+18 38 19.7	18.5 R	703
2004 TO ₁₃₂	2004 10 12.28506	01 18 56.28	+23 09 00.6	19.4 R	699	2004 TX ₁₃₂	2004 11 04.31604	01 43 04.94	+1		

2004 TZ ₁₃₂	2004 10 20.26030	03 53 01.34	+17 40 44.0	19.7	704	2004 TC ₁₃₃	2004 10 23.42251	03 42 29.15	+20 23 33.7	18.3 V	691
2004 TZ ₁₃₂	2004 10 20.27015	03 53 01.05	+17 40 29.2	19.5	704	2004 TC ₁₃₃	2004 10 23.46303	03 42 26.93	+20 23 39.2	18.2 V	691
2004 TZ ₁₃₂	2004 10 20.27985	03 53 00.83	+17 40 15.8	19.1	704	2004 TC ₁₃₃	2004 10 24.28614	03 41 44.59	+20 25 34.7	17.9 R	699
2004 TZ ₁₃₂	2004 10 20.28953	03 53 00.57	+17 40 01.7	20.0	704	2004 TC ₁₃₃	2004 10 24.29833	03 41 43.83	+20 25 37.3		699
2004 TZ ₁₃₂	2004 10 24.28776	03 51 11.93	+16 00 36.5	18.3 R	699	2004 TC ₁₃₃	2004 10 24.31054	03 41 43.16	+20 25 39.0		699
2004 TZ ₁₃₂	2004 10 24.29996	03 51 11.64	+16 00 17.7		699	2004 TC ₁₃₃	2004 10 24.32275	03 41 42.43	+20 25 40.5		699
2004 TZ ₁₃₂	2004 10 24.31216	03 51 11.09	+15 59 59.1		699	2004 TC ₁₃₃	2004 11 04.46215	03 30 05.07	+20 43 40.3	17.5 R	703
2004 TZ ₁₃₂	2004 10 24.32437	03 51 10.69	+15 59 40.2		699	2004 TC ₁₃₃	2004 11 04.47238	03 30 04.36	+20 43 40.7	17.4 R	703
2004 TZ ₁₃₂	2004 11 04.40913	03 43 09.43	+10 59 36.2	18.1 R	699	2004 TC ₁₃₃	2004 11 04.48266	03 30 03.59	+20 43 40.8	17.1 R	703
2004 TZ ₁₃₂	2004 11 04.42615	03 43 08.40	+10 59 06.4		699	2004 TC ₁₃₃	2004 11 04.49289	03 30 02.86	+20 43 41.6	17.1 R	703
2004 TZ ₁₃₂	2004 11 04.44319	03 43 07.48	+10 58 38.1		699	2004 TE ₁₃₃	2004 11 03.34719	04 23 04.17	+13 04 05.0	18.2 R	699
2004 TZ ₁₃₂	2004 11 04.46024	03 43 06.55	+10 58 10.4		699	2004 TE ₁₃₃	2004 11 03.36430	04 23 03.36	+13 03 56.5		699
2004 TA ₁₃₃	2002 03 20.18899	11 28 14.96	+12 12 39.5	18.7 R	699	2004 TE ₁₃₃	2004 11 03.38137	04 23 02.58	+13 03 48.3		699
2004 TA ₁₃₃	2002 03 20.20458	11 28 13.95	+12 12 41.9		699	2004 TE ₁₃₃	2004 11 03.39847	04 23 01.75	+13 03 40.6		699
2004 TA ₁₃₃	2002 03 20.22019	11 28 12.97	+12 12 44.8		699	2004 TE ₁₃₃	2004 11 03.49237	04 22 57.46	+13 02 56.1	18.5	644
2004 TA ₁₃₃	2002 03 20.23579	11 28 11.97	+12 12 48.0		699	2004 TE ₁₃₃	2004 11 03.51411	04 22 56.47	+13 02 45.8	18.5	644
2004 TA ₁₃₃	2002 04 02.32174	11 16 03.54	+12 32 23.2	19.6	644	2004 TE ₁₃₃	2004 11 03.53574	04 22 55.45	+13 02 35.5	18.7	644
2004 TA ₁₃₃	2002 04 02.32289	11 16 03.53	+12 32 24.0	19.8	644	2004 TE ₁₃₃	2004 11 04.39288	04 22 17.58	+12 55 52.4	18.4 R	703
2004 TA ₁₃₃	2002 04 02.34312	11 16 02.47	+12 32 23.8	19.7	644	2004 TE ₁₃₃	2004 11 04.39857	04 22 17.18	+12 55 49.7	18.1 R	699
2004 TA ₁₃₃	2002 04 02.34427	11 16 02.44	+12 32 24.2	19.9	644	2004 TE ₁₃₃	2004 11 04.40414	04 22 17.03	+12 55 47.1	18.2 R	703
2004 TA ₁₃₃	2002 04 02.36419	11 16 01.41	+12 32 24.3	19.9	644	2004 TE ₁₃₃	2004 11 04.41543	04 22 16.45	+12 55 41.1	18.1 R	703
2004 TA ₁₃₃	2002 04 02.36535	11 16 01.41	+12 32 24.6	20.3	644	2004 TE ₁₃₃	2004 11 04.41561	04 22 16.47	+12 55 40.4		699
2004 TA ₁₃₃	2002 04 16.20449	11 07 33.63	+12 19 08.2	19.9	704	2004 TE ₁₃₃	2004 11 04.42669	04 22 16.00	+12 55 35.8	17.5 R	703
2004 TA ₁₃₃	2002 04 16.21847	11 07 33.26	+12 19 05.2	19.6	704	2004 TE ₁₃₃	2004 11 04.43263	04 22 15.59	+12 55 33.5		699
2004 TA ₁₃₃	2002 04 16.24647	11 07 32.49	+12 19 02.2	20.4	704	2004 TE ₁₃₃	2004 11 04.44967	04 22 14.83	+12 55 25.4		699
2004 TA ₁₃₃	2004 08 20.44811	03 11 34.19	+15 20 08.6	20.4 R	703	2004 TH ₁₃₃	2004 10 12.31967	02 26 49.60	+25 56 40.6	19.2 R	699
2004 TA ₁₃₃	2004 08 20.45566	03 11 34.79	+15 20 12.4	19.6 R	703	2004 TH ₁₃₃	2004 10 12.32619	02 26 49.08	+25 56 40.9		699
2004 TA ₁₃₃	2004 08 20.46324	03 11 35.53	+15 20 14.8	17.4 R	703	2004 TH ₁₃₃	2004 10 12.33270	02 26 48.73	+25 56 42.4		699
2004 TA ₁₃₃	2004 08 20.47081	03 11 36.26	+15 20 19.8	18.2 R	703	2004 TH ₁₃₃	2004 10 12.33921	02 26 48.21	+25 56 44.6		699
2004 TA ₁₃₃	2004 09 09.34693	03 37 13.26	+18 12 23.1	19.1	704	2004 TH ₁₃₃	2004 10 14.44919	02 24 35.83	+26 03 07.9	19.2	644
2004 TA ₁₃₃	2004 09 09.36955	03 37 14.71	+18 12 34.0	19.3	704	2004 TH ₁₃₃	2004 10 14.46133	02 24 35.02	+26 03 09.6	19.3	644
2004 TA ₁₃₃	2004 09 09.38087	03 37 15.44	+18 12 39.1	20.1	704	2004 TH ₁₃₃	2004 10 14.47285	02 24 34.25	+26 03 11.4	19.3	644
2004 TA ₁₃₃	2004 09 17.38724	03 45 09.09	+19 18 11.5	19.3	704	2004 TH ₁₃₃	2004 10 15.30489	02 23 41.10	+26 05 28.1	20.0	704
2004 TA ₁₃₃	2004 09 17.39908	03 45 09.69	+19 18 17.5	19.2	704	2004 TH ₁₃₃	2004 10 15.32704	02 23 39.58	+26 05 32.1	20.0	704
2004 TA ₁₃₃	2004 09 17.41093	03 45 10.29	+19 18 23.2	19.2	704	2004 TH ₁₃₃	2004 10 15.34921	02 23 38.21	+26 05 35.4	19.8	704
2004 TA ₁₃₃	2004 09 17.42279	03 45 10.89	+19 18 28.9	19.5	704	2004 TL ₁₃₃	2004 10 23.29107	03 31 02.43	+15 24 26.2	19.3 V	691
2004 TA ₁₃₃	2004 09 17.43463	03 45 11.44	+19 18 34.6	19.1	704	2004 TL ₁₃₃	2004 10 23.32904	03 31 01.07	+15 24 05.5	19.3 V	691
2004 TA ₁₃₃	2004 10 21.32292	03 54 25.07	+23 39 07.3	18.0	704	2004 TL ₁₃₃	2004 10 23.36040	03 30 59.90	+15 23 48.4	19.5 V	691
2004 TA ₁₃₃	2004 10 21.33477	03 54 24.72	+23 39 12.4	18.5	704	2004 TL ₁₃₃	2004 11 04.34897	03 22 46.76	+13 28 17.0	17.8 R	703
2004 TA ₁₃₃	2004 10 21.34661	03 54 24.35	+23 39 17.4	18.8	704	2004 TL ₁₃₃	2004 11 04.35944	03 22 46.29	+13 28 10.7	18.4 R	703
2004 TA ₁₃₃	2004 10 21.35845	03 54 24.04	+23 39 21.7	18.9	704	2004 TL ₁₃₃	2004 11 04.36911	03 22 45.79	+13 28 04.7	17.9 R	703
2004 TA ₁₃₃	2004 10 21.37031	03 54 23.69	+23 39 27.6	19.2	704	2004 TL ₁₃₃	2004 11 04.37899	03 22 45.31	+13 27 59.1	18.0 R	703
2004 TA ₁₃₃	2004 11 02.39336	03 46 28.92	+24 57 45.9	17.8 R	699	2004 TM ₁₃₃	2003 04 25.30229	14 03 22.18	-09 45 30.1	20.1 V	691
2004 TA ₁₃₃	2004 11 02.41064	03 46 27.96	+24 57 52.1		699	2004 TM ₁₃₃	2003 04 25.33054	14 03 20.47	-09 45 17.9	20.2 V	691
2004 TA ₁₃₃	2004 11 02.42793	03 46 27.01	+24 57 57.3		699	2004 TM ₁₃₃	2003 04 25.35909	14 03 18.76	-09 45 05.6	20.1 V	691
2004 TA ₁₃₃	2004 11 02.44524	03 46 25.96	+24 58 03.7		699	2004 TM ₁₃₃	2003 05 11.14009	13 48 53.34	-07 58 10.4	21.4 V	691
2004 TA ₁₃₃	2004 11 04.46478	03 44 35.80	+25 09 36.9	16.8 R	703	2004 TM ₁₃₃	2003 05 11.16658	13 48 52.01	-07 58 01.1	20.9 V	691
2004 TA ₁₃₃	2004 11 04.47504	03 44 35.31	+25 09 39.5	17.0 R	703	2004 TM ₁₃₃	2003 05 11.19273	13 48 50.65	-07 57 51.3	20.6 V	691
2004 TA ₁₃₃	2004 11 04.48531	03 44 34.61	+25 09 43.0	17.2 R	703	2004 TM ₁₃₃	2004 10 09.30376	03 38 41.24	+16 10 43.5	19.8	704
2004 TA ₁₃₃	2004 11 04.49556	03 44 34.03	+25 09 45.8	17.5 R	703	2004 TM ₁₃₃	2004 10 09.32548	03 38 40.67	+16 10 38.7	20.1	704
2004 TB ₁₃₃	1999 12 13.41785	09 31 28.88	+43 26 31.5	19.1	704	2004 TM ₁₃₃	2004 10 09.33635	03 38 40.38	+16 10 36.5	20.1	704
2004 TB ₁₃₃	1999 12 13.43248	09 31 28.72	+43 26 40.4	19.4	704	2004 TM ₁₃₃	2004 10 23.29107	03 30 08.91	+14 54 19.5	19.4 V	691
2004 TB ₁₃₃	1999 12 13.44712	09 31 28.95	+43 26 51.2	19.4	704	2004 TM ₁₃₃	2004 10 23.32904	03 30 06.98	+14 54 05.9	19.5 V	691
2004 TB ₁₃₃	1999 12 13.46177	09 31 29.26	+43 27 01.9	19.7	704	2004 TM ₁₃₃	2004 10 23.36040	03 30 05.36	+14 53 54.6	19.5 V	691
2004 TB ₁₃₃	1999 12 13.47648	09 31 29.60	+43 27 11.6	19.3	704	2004 TM ₁₃₃	2004 11 03.31063	03 19 58.44	+13 44 45.5	19.3 V	691
2004 TB ₁₃₃	2001 04 14.30780	14 39 26.49	-08 34 58.6	20.8 V	691	2004 TM ₁₃₃	2004 11 03.33776	03 19 56.73	+13 44 35.2	19.2 V	691
2004 TB ₁₃₃	2001 04 14.32861	14 39 25.39	-08 34 58.3	20.6 V	691	2004 TM ₁₃₃	2004 11 03.36981	03 19 54.70	+13 44 22.9	19.3 V	691
2004 TB ₁₃₃	2001 04 14.34933	14 39 24.32	-08 34 58.1	20.8 V	691	2004 TM ₁₃₃	2004 11 03.42992	03 19 50.98	+13 43 59.9	19.1	644
2004 TB ₁₃₃	2001 08 19.98068	14 15 25.87	-15 02 45.4	20.0 R	807	2004 TM ₁₃₃	2004 11 03.45122	03 19 49.62	+13 43 51.4	18.8	644
2004 TB ₁₃₃	2001 08 20.03859	14 15 28.43	-15 03 06.8		807	2004 TM ₁₃₃	2004 11 03.47390	03 19 48.21	+13 43 42.6	18.9	644
2004 TB ₁₃₃	2004 10 24.28452	03 57 38.14	+21 41 32.2	18.6 R	699	2004 TM ₁₃₃	2004 11 04.34897	03 18 55.42	+13 38 05.9	18.4 R	703
2004 TB ₁₃₃	2004 10 24.29671	03 57 37.52	+21 41 37.7		699	2004 TM ₁₃₃	2004 11 04.35944	03 18 54.59	+13 38 01.1	18.3 R	703
2004 TB ₁₃₃	2004 10 24.30891	03 57 37.03	+21 41 44.6		699	2004 TM ₁₃₃	2004 11 04.36911	03 18 54.11	+13 37 57.8	18.2 R	703
2004 TB ₁₃₃	2004 10 24.32112	03 57 36.52	+21 41 49.1		699	2004 TM ₁₃₃	2004 11 04.37899	03 18 53.48	+13 37 54.3	18.1 R	703
2004 TB ₁₃₃	2004 11 02.39463	03 49 47.37	+22 50 31.4	18.3 R	699	2004 TN ₁₃₃	2004 09 17.38542	03 25 35.17	+18 24 11.3	19.9	704
2004 TB ₁₃₃	2004 11 02.41191	03 49 46.40	+22 50 38.7		699	2004 TN ₁₃₃	2004 09 17.39726	03 25 35.87	+18 24 10.1	20.2	704
2004 TB ₁₃₃	2004 11 02.42921	03 49 45.44	+22 50 46.4		699	2004 TN ₁₃₃	2004 09 17.40910	03 25 36.52	+18 24 08.7	20.5	704
2004 TB ₁₃₃	2004 11 02.44652	03 49 44.20	+22 50 53.9		699	2004 TN ₁₃₃	2004 09 17.42096	03 25 37.25	+18 24 07.8	20.1	704
2004 TB ₁₃₃	2004 11 04.30982	03 47 52.40	+23 04 37.5	18.3 R	699	2004 TN ₁₃₃	2004 09 17.43280	03 25 37.93	+18 24 06.3	20.2	704
2004 TB ₁₃₃	2004										

2004 TO ₁₃₃	2004 10 23.35498	03 29 03.05	+18 01 50.9	19.3 V	691	2004 TY ₁₃₃	2004 09 17.42066	03 20 26.17	+20 40 04.0	20.3	704
2004 TO ₁₃₃	2004 11 04.21224	03 17 04.16	+18 40 11.3	19.2 V	691	2004 TY ₁₃₃	2004 09 17.43250	03 20 26.26	+20 40 00.9	20.4	704
2004 TO ₁₃₃	2004 11 04.23906	03 17 02.39	+18 40 16.1	19.1 V	691	2004 TY ₁₃₃	2004 10 20.24726	03 12 33.61	+16 20 21.6	19.4	704
2004 TO ₁₃₃	2004 11 04.26671	03 17 00.55	+18 40 21.2	19.2 V	691	2004 TY ₁₃₃	2004 10 20.25695	03 12 33.12	+16 20 15.3	19.9	704
2004 TO ₁₃₃	2004 11 04.35559	03 16 54.52	+18 40 36.3	18.6 R	703	2004 TY ₁₃₃	2004 10 20.26680	03 12 32.71	+16 20 10.4	20.0	704
2004 TO ₁₃₃	2004 11 04.36526	03 16 54.02	+18 40 37.9	18.2 R	703	2004 TY ₁₃₃	2004 10 20.27650	03 12 32.41	+16 20 02.6	20.0	704
2004 TO ₁₃₃	2004 11 04.37500	03 16 53.38	+18 40 39.7	18.4 R	703	2004 TY ₁₃₃	2004 10 23.19360	03 10 26.96	+15 48 46.7	19.4 V	691
2004 TO ₁₃₃	2004 11 04.38484	03 16 52.59	+18 40 41.3	18.4 R	703	2004 TY ₁₃₃	2004 10 23.22539	03 10 25.49	+15 48 26.2	19.4 V	691
2004 TP ₁₃₃	2003 03 09.38489	13 16 50.69	+01 02 59.7	19.8	704	2004 TY ₁₃₃	2004 10 23.25442	03 10 24.16	+15 48 07.4	19.3 V	691
2004 TP ₁₃₃	2003 03 09.39799	13 16 50.12	+01 03 02.3	19.7	704	2004 TY ₁₃₃	2004 11 03.20980	03 01 30.11	+13 45 56.6	19.1 V	691
2004 TP ₁₃₃	2003 03 09.41107	13 16 49.75	+01 03 05.0	19.5	704	2004 TY ₁₃₃	2004 11 03.24534	03 01 28.22	+13 45 32.8	19.0 V	691
2004 TP ₁₃₃	2003 03 09.42523	13 16 49.20	+01 03 09.3	20.0	704	2004 TY ₁₃₃	2004 11 03.27602	03 01 26.58	+13 45 12.2	19.0 V	691
2004 TP ₁₃₃	2003 04 09.24486	12 48 38.12	+03 34 19.9	18.9	704	2004 TY ₁₃₃	2004 11 03.42392	03 01 18.67	+13 43 32.1	18.8	644
2004 TP ₁₃₃	2003 04 09.25630	12 48 37.40	+03 34 22.9	19.0	704	2004 TY ₁₃₃	2004 11 03.44519	03 01 17.55	+13 43 17.6	18.8	644
2004 TP ₁₃₃	2003 04 09.26822	12 48 36.61	+03 34 25.6	19.5	704	2004 TY ₁₃₃	2004 11 03.46696	03 01 16.38	+13 43 02.6	18.9	644
2004 TP ₁₃₃	2003 04 09.27975	12 48 35.83	+03 34 28.1	19.6	704	2004 TZ ₁₃₃	2004 10 11.34584	03 07 08.58	+16 47 18.1	19.8 R	24 695
2004 TP ₁₃₃	2003 04 09.29127	12 48 35.04	+03 34 31.4	19.2	704	2004 TZ ₁₃₃	2004 10 11.43145	03 07 06.33	+16 47 13.1	19.8 R	24 695
2004 TP ₁₃₃	2003 04 09.44720	12 48 24.95	+03 35 10.9	20.1	608	2004 TZ ₁₃₃	2004 11 03.29150	03 21 43.02	+16 07 57.4	19.8 V	691
2004 TP ₁₃₃	2003 04 09.45817	12 48 24.26	+03 35 13.6	19.6	608	2004 TZ ₁₃₃	2004 11 03.31877	03 21 41.54	+16 07 54.0	19.7 V	691
2004 TP ₁₃₃	2003 04 09.46886	12 48 23.55	+03 35 15.7	20.0	608	2004 TZ ₁₃₃	2004 11 03.34641	03 21 40.04	+16 07 50.1	19.6 V	691
2004 TP ₁₃₃	2003 04 25.37396	12 32 42.91	+04 17 02.5	20.6	608	2004 TZ ₁₃₃	2004 11 04.34948	03 20 47.17	+16 05 33.4	19.9 R	703
2004 TP ₁₃₃	2003 04 25.38485	12 32 42.34	+04 17 04.6	20.2	608	2004 TZ ₁₃₃	2004 11 04.35996	03 20 46.68	+16 05 32.3	19.2 R	703
2004 TP ₁₃₃	2003 04 25.39635	12 32 41.69	+04 17 05.5	20.6	608	2004 TZ ₁₃₃	2004 11 04.36963	03 20 46.08	+16 05 30.9	20.0 R	703
2004 TP ₁₃₃	2003 05 01.20658	12 28 10.90	+04 19 37.3	19.0	704	2004 TZ ₁₃₃	2004 11 04.37951	03 20 45.61	+16 05 29.9	19.1 R	703
2004 TP ₁₃₃	2003 05 01.21851	12 28 10.25	+04 19 37.8	19.2	704	2004 TA ₁₃₄	2004 10 10.44858	03 47 02.27	+16 35 12.2	19.8 V	691
2004 TP ₁₃₃	2003 05 01.23044	12 28 09.79	+04 19 37.7	19.4	704	2004 TA ₁₃₄	2004 10 10.47634	03 47 01.53	+16 35 20.8	19.7 V	691
2004 TP ₁₃₃	2003 05 01.24238	12 28 09.25	+04 19 36.9	19.0	704	2004 TA ₁₃₄	2004 10 10.50359	03 47 00.80	+16 35 29.1	20.0 V	691
2004 TP ₁₃₃	2003 05 01.25430	12 28 08.78	+04 19 37.1	19.6	704	2004 TA ₁₃₄	2004 10 20.25969	03 41 21.83	+17 25 16.1	19.8	704
2004 TP ₁₃₃	2004 10 23.29107	03 30 59.23	+16 03 15.5	19.4 V	691	2004 TA ₁₃₄	2004 10 20.26953	03 41 21.28	+17 25 18.1	19.9	704
2004 TP ₁₃₃	2004 10 23.32904	03 30 56.89	+16 03 13.6	19.5 V	691	2004 TA ₁₃₄	2004 10 20.27923	03 41 20.99	+17 25 23.2	19.9	704
2004 TP ₁₃₃	2004 10 23.36040	03 30 54.91	+16 03 13.8	19.0 V	691	2004 TA ₁₃₄	2004 10 20.28891	03 41 20.43	+17 25 25.0	19.8	704
2004 TP ₁₃₃	2004 11 03.29150	03 18 58.10	+15 50 32.1	19.3 V	691	2004 TA ₁₃₄	2004 10 23.40487	03 38 52.52	+17 40 54.0	19.5 V	691
2004 TP ₁₃₃	2004 11 03.31877	03 18 56.12	+15 50 29.9	19.3 V	691	2004 TA ₁₃₄	2004 10 23.43310	03 38 51.04	+17 41 02.4	19.6 V	691
2004 TP ₁₃₃	2004 11 03.34641	03 18 54.10	+15 50 27.8	19.3 V	691	2004 TA ₁₃₄	2004 10 23.47357	03 38 48.92	+17 41 14.2	19.6 V	691
2004 TQ ₁₃₃	2000 11 05.38901	05 37 28.85	+29 56 52.5	19.0	704	2004 TA ₁₃₄	2004 10 24.28857	03 38 07.77	+17 45 13.3	19.1 R	699
2004 TQ ₁₃₃	2000 11 05.40488	05 37 28.34	+29 56 57.0	19.3	704	2004 TA ₁₃₄	2004 10 24.30076	03 38 07.08	+17 45 15.7		699
2004 TQ ₁₃₃	2000 11 05.45135	05 37 26.79	+29 57 10.6	19.0	704	2004 TA ₁₃₄	2004 10 24.31298	03 38 06.39	+17 45 21.3		699
2004 TQ ₁₃₃	2004 10 23.27514	03 32 43.99	+20 55 25.6	18.7 V	691	2004 TA ₁₃₄	2004 10 24.32518	03 38 05.74	+17 45 23.6		699
2004 TQ ₁₃₃	2004 10 23.30384	03 32 42.47	+20 55 30.1	18.7 V	691	2004 TA ₁₃₄	2004 11 04.21747	03 27 15.34	+18 36 44.6	19.3 V	691
2004 TQ ₁₃₃	2004 10 23.34398	03 32 40.33	+20 55 36.1	18.6 V	691	2004 TA ₁₃₄	2004 11 04.24426	03 27 13.51	+18 36 52.1	19.3 V	691
2004 TQ ₁₃₃	2004 10 24.17932	03 31 57.60	+20 57 36.8	18.4 R	699	2004 TA ₁₃₄	2004 11 04.27192	03 27 11.62	+18 36 59.8	19.3 V	691
2004 TQ ₁₃₃	2004 10 24.21628	03 31 55.61	+20 57 41.0		699	2004 TB ₁₃₄	2004 10 10.45127	03 36 24.09	+15 27 52.2	19.2 V	691
2004 TQ ₁₃₃	2004 10 24.23253	03 31 54.73	+20 57 43.8		699	2004 TB ₁₃₄	2004 10 10.47904	03 36 23.33	+15 27 49.2	19.2 V	691
2004 TQ ₁₃₃	2004 10 24.24881	03 31 53.91	+20 57 46.4		699	2004 TB ₁₃₄	2004 10 10.50632	03 36 22.60	+15 27 46.0	19.2 V	691
2004 TQ ₁₃₃	2004 10 28.10654	03 28 20.83	+21 06 04.7	18.4 V	049	2004 TB ₁₃₄	2004 10 14.28229	03 34 34.69	+15 20 24.7	18.9	704
2004 TQ ₁₃₃	2004 10 28.12015	03 28 20.02	+21 06 06.1	18.4 V	049	2004 TB ₁₃₄	2004 10 14.29175	03 34 34.29	+15 20 23.4	19.5	704
2004 TQ ₁₃₃	2004 10 28.13526	03 28 19.14	+21 06 08.1	18.3 V	049	2004 TB ₁₃₄	2004 10 14.30122	03 34 33.99	+15 20 21.4	19.4	704
2004 TQ ₁₃₃	2004 11 04.46163	03 20 47.57	+21 17 54.9	17.8 R	703	2004 TB ₁₃₄	2004 10 14.31071	03 34 33.66	+15 20 22.2	19.9	704
2004 TQ ₁₃₃	2004 11 04.47184	03 20 46.94	+21 17 55.0	18.2 R	703	2004 TB ₁₃₄	2004 10 14.32019	03 34 33.27	+15 20 19.5	19.5	704
2004 TQ ₁₃₃	2004 11 04.48212	03 20 46.23	+21 17 56.6	17.4 R	703	2004 TB ₁₃₄	2004 10 20.24903	03 30 38.99	+15 06 16.8	19.5	704
2004 TQ ₁₃₃	2004 11 04.49236	03 20 45.56	+21 17 56.6	17.9 R	703	2004 TB ₁₃₄	2004 10 20.25872	03 30 38.59	+15 06 15.5	20.2	704
2004 TR ₁₃₃	2004 08 20.44718	03 03 41.90	+15 12 11.2	19.4 R	703	2004 TB ₁₃₄	2004 10 20.26856	03 30 38.10	+15 06 14.1	20.1	704
2004 TR ₁₃₃	2004 08 20.45471	03 03 42.61	+15 12 17.1	18.8 R	703	2004 TB ₁₃₄	2004 10 20.28794	03 30 37.17	+15 06 12.1	20.1	704
2004 TR ₁₃₃	2004 08 20.46229	03 03 43.38	+15 12 20.8	20.1 R	703	2004 TB ₁₃₄	2004 10 23.29107	03 28 12.11	+14 58 06.9	19.1 V	691
2004 TR ₁₃₃	2004 08 20.46986	03 03 43.86	+15 12 23.4	19.5 R	703	2004 TB ₁₃₄	2004 10 23.32904	03 28 10.07	+14 58 00.9	19.1 V	691
2004 TR ₁₃₃	2004 09 09.35789	03 28 25.08	+17 54 07.1	20.1	704	2004 TB ₁₃₄	2004 10 23.36040	03 28 08.35	+14 57 55.6	19.1 V	691
2004 TR ₁₃₃	2004 09 09.36920	03 28 25.86	+17 54 13.7	20.0	704	2004 TB ₁₃₄	2004 11 03.31354	03 17 31.10	+14 25 12.1	18.8 V	691
2004 TR ₁₃₃	2004 09 09.38051	03 28 26.48	+17 54 19.4	20.0	704	2004 TB ₁₃₄	2004 11 03.34096	03 17 29.27	+14 25 07.1	18.9 V	691
2004 TR ₁₃₃	2004 09 09.39198	03 28 27.15	+17 54 24.3	20.2	704	2004 TB ₁₃₄	2004 11 03.37253	03 17 27.17	+14 25 01.1	18.9 V	691
2004 TR ₁₃₃	2004 09 17.38664	03 35 30.15	+18 52 12.4	19.7	704	2004 TB ₁₃₄	2004 11 03.42872	03 17 23.46	+14 24 50.3	18.7	644
2004 TR ₁₃₃	2004 09 17.39848	03 35 30.66	+18 52 16.7	20.4	704	2004 TB ₁₃₄	2004 11 03.45001	03 17 22.06	+14 24 46.3	18.6	644
2004 TR ₁₃₃	2004 09 17.41032	03 35 31.18	+18 52 21.5	20.4	704	2004 TB ₁₃₄	2004 11 03.47230	03 17 20.59	+14 24 42.0	18.8	644
2004 TR ₁₃₃	2004 09 17.42218	03 35 31.67	+18 52 26.5	20.0	704	2004 TB ₁₃₄	2004 11 04.35002	03 16 24.90	+14 21 59.2	18.2 R	703
2004 TR ₁₃₃	2004 09 17.43402	03 35 32.11	+18 52 32.3	20.0	704	2004 TB ₁₃₄	2004 11 04.36050	03 16 24.26	+14 21 57.3	17.9 R	703
2004 TR ₁₃₃	2004 10 21.32185	03 38 58.98	+22 09 54.8	18.9	704	2004 TB ₁₃₄	2004 11 04.37017	03 16 23.56	+14 21 54.7	17.3 R	703
2004 TR ₁₃₃	2004 10 21.33370	03 38 58.48	+22 09 58.8	19.7	704	2004 TB ₁₃₄	2004 11 04.38005	03 16 22.96	+14 21 53.7	17.8 R	703
2004 TR ₁₃₃	2004 10 21.34554	03 38 58.03	+22 10 01.7	19.6	704	2004 TB ₁₃₄	2004 11 04.41129	03 16 20.81	+14 21 48.2	18.7 V	291
2004 TR ₁₃₃	2004 10 21.35738	03 38 57.60	+22 10 04.4	19.3	704	2004 TB ₁₃₄	2004 11 04.41809	03 16 20.35	+14 21 46.9	18.7 V	291
2004 TR ₁₃₃	2004 10 21.36924	0									

2004 TG ₁₃₄	2004 10 20.24947	03 32 07.33	+19 38 31.6	19.1	704	2004 TP ₁₃₄	2004 09 22.32347	00 38 51.84	+08 25 51.5	20.5	704
2004 TG ₁₃₄	2004 10 20.25916	03 32 07.03	+19 38 26.7	19.5	704	2004 TP ₁₃₄	2004 10 10.20280	00 23 32.35	+06 45 57.1	19.7	704
2004 TG ₁₃₄	2004 10 20.26901	03 32 06.68	+19 38 21.7	19.5	704	2004 TP ₁₃₄	2004 10 10.21371	00 23 31.74	+06 45 51.7	20.2	704
2004 TG ₁₃₄	2004 10 20.28839	03 32 06.08	+19 38 10.6	20.0	704	2004 TP ₁₃₄	2004 10 10.23654	00 23 30.59	+06 45 43.8	20.2	704
2004 TG ₁₃₄	2004 10 23.28050	03 30 25.52	+19 09 36.8	19.7 V	691	2004 TP ₁₃₄	2004 10 10.24820	00 23 29.92	+06 45 39.3	20.0	704
2004 TG ₁₃₄	2004 10 23.31771	03 30 24.13	+19 09 15.2	19.6 V	691	2004 TP ₁₃₄	2004 10 14.14106	00 20 27.63	+06 22 11.0	19.7 V	691
2004 TG ₁₃₄	2004 10 23.34955	03 30 22.93	+19 08 56.8	19.6 V	691	2004 TP ₁₃₄	2004 10 14.17242	00 20 26.13	+06 21 59.9	19.8 V	691
2004 TG ₁₃₄	2004 11 04.23360	03 22 13.85	+17 06 31.2	19.2 V	691	2004 TP ₁₃₄	2004 10 14.20383	00 20 24.63	+06 21 48.7	20.1 V	691
2004 TG ₁₃₄	2004 11 04.26025	03 22 12.56	+17 06 14.1	19.2 V	691	2004 TQ ₁₃₄	2004 09 18.31926	00 41 08.00	+09 54 32.3	20.7	704
2004 TG ₁₃₄	2004 11 04.28797	03 22 11.26	+17 05 56.5	19.2 V	691	2004 TQ ₁₃₄	2004 09 18.33173	00 41 07.35	+09 54 26.6	20.5	704
2004 TG ₁₃₄	2004 11 04.35612	03 22 08.03	+17 05 11.9	18.5 R	703	2004 TQ ₁₃₄	2004 09 18.34429	00 41 06.78	+09 54 20.7	20.7	704
2004 TG ₁₃₄	2004 11 04.36579	03 22 07.56	+17 05 05.9	18.9 R	703	2004 TQ ₁₃₄	2004 09 18.35671	00 41 06.22	+09 54 15.1	20.0	704
2004 TG ₁₃₄	2004 11 04.37554	03 22 07.14	+17 04 59.3	18.6 R	703	2004 TQ ₁₃₄	2004 10 14.14106	00 21 00.45	+06 13 36.3	20.3 V	691
2004 TG ₁₃₄	2004 11 04.38537	03 22 06.53	+17 04 53.2	19.2 R	703	2004 TQ ₁₃₄	2004 10 14.17242	00 20 59.04	+06 13 19.7	20.1 V	691
2004 TH ₁₃₄	2004 10 10.44590	03 36 32.43	+17 02 38.3	19.7 V	691	2004 TQ ₁₃₄	2004 10 14.20383	00 20 57.64	+06 13 02.5	20.5 V	691
2004 TH ₁₃₄	2004 10 10.47359	03 36 31.80	+17 02 29.5	19.7 V	691	2004 TR ₁₃₄	1992 09 30.30496	00 21 57.27	+02 46 41.3	691	691
2004 TH ₁₃₄	2004 10 10.50091	03 36 31.15	+17 02 21.0	19.7 V	691	2004 TR ₁₃₄	1992 09 30.31606	00 21 56.66	+02 46 41.0	691	691
2004 TH ₁₃₄	2004 11 03.31063	03 22 29.24	+14 38 19.1	19.3 V	691	2004 TR ₁₃₄	1992 09 30.32731	00 21 56.04	+02 46 40.8	19.9 V	691
2004 TH ₁₃₄	2004 11 03.33776	03 22 27.95	+14 38 08.2	19.2 V	691	2004 TR ₁₃₄	2004 09 22.28684	00 40 46.36	+05 10 47.7	19.8	704
2004 TH ₁₃₄	2004 11 03.36981	03 22 26.45	+14 37 55.3	19.2 V	691	2004 TR ₁₃₄	2004 09 22.29901	00 40 45.61	+05 10 48.0	20.7	704
2004 TH ₁₃₄	2004 11 04.34948	03 21 41.68	+14 31 21.2	19.7 R	703	2004 TR ₁₃₄	2004 09 22.32328	00 40 44.39	+05 10 48.3	20.2	704
2004 TH ₁₃₄	2004 11 04.35996	03 21 41.20	+14 31 17.6	18.1 R	703	2004 TR ₁₃₄	2004 09 22.33543	00 40 43.76	+05 10 47.9	20.6	704
2004 TH ₁₃₄	2004 11 04.36963	03 21 40.72	+14 31 13.6	18.3 R	703	2004 TR ₁₃₄	2004 10 11.15850	00 24 03.19	+05 07 50.2	20.1 V	691
2004 TH ₁₃₄	2004 11 04.37951	03 21 40.20	+14 31 09.5	18.1 R	703	2004 TR ₁₃₄	2004 10 11.19622	00 24 01.17	+05 07 49.4	20.1 V	691
2004 TK ₁₃₄	2001 02 02.53411	11 15 01.79	+14 21 58.6	20.3	608	2004 TR ₁₃₄	2004 11 11.22339	00 23 59.72	+05 07 49.2	19.9 V	691
2004 TK ₁₃₄	2001 02 02.54415	11 15 01.40	+14 22 01.3	20.2	608	2004 TR ₁₃₄	2004 10 14.14641	00 21 31.03	+05 07 11.9	20.0 V	691
2004 TK ₁₃₄	2001 02 02.55403	11 15 01.03	+14 22 03.9	20.2	608	2004 TR ₁₃₄	2004 10 14.17766	00 21 29.38	+05 07 11.3	20.4 V	691
2004 TK ₁₃₄	2001 02 16.30091	11 04 53.26	+15 25 20.7	19.3	704	2004 TR ₁₃₄	2004 10 14.20907	00 21 27.80	+05 07 10.9	20.1 V	691
2004 TK ₁₃₄	2001 02 16.31498	11 04 52.60	+15 25 25.4	19.2	704	2004 TS ₁₃₄	2004 10 14.15445	00 34 46.01	+03 16 24.7	20.1 V	691
2004 TK ₁₃₄	2001 02 16.32903	11 04 51.80	+15 25 29.3	19.7	704	2004 TS ₁₃₄	2004 10 14.18558	00 34 44.55	+03 16 14.0	20.5 V	691
2004 TK ₁₃₄	2001 02 16.34308	11 04 51.05	+15 25 32.5	19.5	704	2004 TS ₁₃₄	2004 10 14.21702	00 34 43.09	+03 16 04.1	20.7 V	691
2004 TK ₁₃₄	2001 02 16.35715	11 04 50.25	+15 25 36.3	19.5	704	2004 TS ₁₃₄	2004 10 15.26877	00 33 57.37	+03 10 19.2	19.7 R	G96
2004 TK ₁₃₄	2001 03 19.24408	10 37 30.41	+17 02 28.6	18.8	704	2004 TS ₁₃₄	2004 10 15.27666	00 33 57.00	+03 10 16.3	19.4 R	G96
2004 TK ₁₃₄	2001 03 19.25711	10 37 29.79	+17 02 29.7	19.7	704	2004 TS ₁₃₄	2004 10 15.28454	00 33 56.72	+03 10 14.0	19.2 R	G96
2004 TK ₁₃₄	2001 03 19.27007	10 37 29.20	+17 02 31.1	19.2	704	2004 TS ₁₃₄	2004 10 15.29243	00 33 56.27	+03 10 12.0	19.4 R	G96
2004 TK ₁₃₄	2001 03 19.28301	10 37 28.69	+17 02 31.1	19.6	704	2004 TT ₁₃₄	2004 10 14.15972	00 34 17.85	+02 16 40.2	20.4 V	691
2004 TK ₁₃₄	2001 03 19.29599	10 37 28.01	+17 02 30.9	19.5	704	2004 TT ₁₃₄	2004 10 14.19084	00 34 16.13	+02 16 30.1	20.6 V	691
2004 TK ₁₃₄	2004 10 23.26991	03 33 34.51	+21 39 01.4	19.0 V	691	2004 TT ₁₃₄	2004 10 14.22220	00 34 14.37	+02 16 20.1	21.0 V	691
2004 TK ₁₃₄	2004 10 23.27514	03 33 34.30	+21 39 02.1	18.8 V	691	2004 TT ₁₃₄	2004 10 15.26877	00 33 19.09	+02 10 29.7	19.7 R	G96
2004 TK ₁₃₄	2004 10 23.29833	03 33 33.31	+21 39 05.0	18.9 V	691	2004 TT ₁₃₄	2004 10 15.27666	00 33 18.66	+02 10 26.8	19.4 R	G96
2004 TK ₁₃₄	2004 10 23.30384	03 33 33.09	+21 39 05.7	18.8 V	691	2004 TT ₁₃₄	2004 10 15.28454	00 33 18.22	+02 10 24.3	19.6 R	G96
2004 TK ₁₃₄	2004 10 23.33817	03 33 31.61	+21 39 09.9	18.9 V	691	2004 TT ₁₃₄	2004 10 15.29243	00 33 17.79	+02 10 21.8	19.7 R	G96
2004 TK ₁₃₄	2004 10 23.34398	03 33 31.37	+21 39 10.7	18.9 V	691	2004 TV ₁₃₄	2004 09 17.28684	00 42 16.63	+02 41 45.1	19.9	704
2004 TK ₁₃₄	2004 11 04.46215	03 23 39.11	+21 56 23.9	17.8 R	703	2004 TV ₁₃₄	2004 09 17.29852	00 42 16.31	+02 41 45.6	20.3	704
2004 TK ₁₃₄	2004 11 04.47238	03 23 38.57	+21 56 24.9	18.1 R	703	2004 TV ₁₃₄	2004 09 17.31021	00 42 15.94	+02 41 45.7	20.2	704
2004 TK ₁₃₄	2004 11 04.48266	03 23 37.97	+21 56 24.6	18.2 R	703	2004 TV ₁₃₄	2004 09 17.32190	00 42 15.43	+02 41 47.0	20.4	704
2004 TK ₁₃₄	2004 11 04.49289	03 23 37.42	+21 56 24.6	17.6 R	703	2004 TV ₁₃₄	2004 10 11.16913	00 24 54.74	+03 12 43.9	20.2 V	691
2004 TL ₁₃₄	2004 10 07.42867	03 45 39.53	+16 58 19.6	19.4 R	699	2004 TV ₁₃₄	2004 10 11.20167	00 24 53.23	+03 12 47.2	20.0 V	691
2004 TL ₁₃₄	2004 10 07.44332	03 45 39.53	+16 58 12.8		699	2004 TV ₁₃₄	2004 10 11.22898	00 24 51.93	+03 12 49.7	20.0 V	691
2004 TL ₁₃₄	2004 10 07.45792	03 45 39.63	+16 58 05.5		699	2004 TV ₁₃₄	2004 10 15.14976	00 22 16.37	+03 19 31.8	20.1 V	691
2004 TL ₁₃₄	2004 10 07.47254	03 45 39.73	+16 57 58.2		699	2004 TV ₁₃₄	2004 10 15.17692	00 22 15.26	+03 19 35.0	19.9 V	691
2004 TL ₁₃₄	2004 10 14.29184	03 45 44.47	+15 59 18.0	19.6	704	2004 TV ₁₃₄	2004 10 15.20360	00 22 14.14	+03 19 38.3	19.9 V	691
2004 TL ₁₃₄	2004 10 14.30133	03 45 44.40	+15 59 12.0	19.6	704	2004 TW ₁₃₄	2004 09 09.26050	00 41 07.98	+06 33 09.3	20.5	704
2004 TL ₁₃₄	2004 10 14.31081	03 45 44.28	+15 59 07.4	19.9	704	2004 TW ₁₃₄	2004 09 09.27191	00 41 07.59	+06 33 06.0	20.2	704
2004 TL ₁₃₄	2004 10 14.32029	03 45 44.14	+15 59 02.9	19.8	704	2004 TW ₁₃₄	2004 09 09.28331	00 41 07.06	+06 33 01.8	20.2	704
2004 TL ₁₃₄	2004 11 03.36025	03 37 01.38	+12 20 00.8	18.7 R	699	2004 TW ₁₃₄	2004 09 17.28634	00 34 48.74	+05 50 54.2	20.2	704
2004 TL ₁₃₄	2004 11 03.37732	03 37 00.83	+12 19 48.6		699	2004 TW ₁₃₄	2004 09 17.29802	00 34 48.12	+05 50 49.9	20.0	704
2004 TL ₁₃₄	2004 11 03.39440	03 37 00.06	+12 19 35.6		699	2004 TW ₁₃₄	2004 09 17.30970	00 34 47.51	+05 50 46.0	20.3	704
2004 TL ₁₃₄	2004 11 03.41149	03 36 59.19	+12 19 23.1		699	2004 TW ₁₃₄	2004 09 17.32139	00 34 46.87	+05 50 41.5	20.1	704
2004 TL ₁₃₄	2004 11 03.44399	03 36 57.71	+12 19 00.2	19.1	644	2004 TW ₁₃₄	2004 10 15.14713	00 10 54.46	+02 56 14.6	19.9 V	691
2004 TL ₁₃₄	2004 11 03.46574	03 36 56.74	+12 18 44.3	18.9	644	2004 TW ₁₃₄	2004 10 15.17429	00 10 53.26	+02 56 05.5	20.1 V	691
2004 TL ₁₃₄	2004 11 03.48637	03 36 55.79	+12 18 29.4	19.0	644	2004 TW ₁₃₄	2004 10 15.20097	00 10 52.08	+02 55 56.6	20.0 V	691
2004 TL ₁₃₄	2004 11 04.39071	03 36 16.85	+12 07 34.3	17.8 R	703	2004 TY ₁₃₄	2004 10 15.16593	00 21 07.35	+01 22 06.2	20.0 V	691
2004 TL ₁₃₄	2004 11 04.40200	03 36 16.46	+12 07 26.6	17.5 R	703	2004 TY ₁₃₄	2004 10 15.19281	00 21 06.09	+01 22 10.9	19.8 V	691
2004 TL ₁₃₄	2004 11 04.41156	03 36 15.97	+12 07 19.3	18.8 R	703	2004 TY ₁₃₄	2004 10 15.21951	00 21 04.81	+01 22 15.7	19.9 V	691
2004 TL ₁₃₄	2004 11 04.41328	03 36 15.91	+12 07 18.3	18.1 R	703	2004 TD ₁₃₅	2004 10 10.24762	00 35 01.15	+02 41 55.8	18.9	704
2004 TL ₁₃₄	2004 11 04.42454	03 36 15.36	+12 07 09.6	18.2 R	703	2004 TD ₁₃₅	2004 10 10.25863	00 35 00.58	+02 41 59.4	19.2	704
2004 TL ₁₃₄	2004 11 04.42858	03 36 15.18	+12 07 06.7		699	2004 TD ₁₃₅	2004 10 10.26964	00 34 59.94	+02 42 04.8	19.7	704
2004 TL ₁₃₄	2004 11 04.44562	03 36 14.39	+12 06 54.								

2004 TM ₁₃₅	2004 11 04.32255	01 38 53.86	+16 33 23.8	19.1 R	703	2004 TB ₁₃₆	2004 09 23.29168	01 49 39.36	+22 55 58.3	19.8	704
2004 TM ₁₃₅	2004 11 04.33054	01 38 53.54	+16 33 19.0	18.5 R	703	2004 TB ₁₃₆	2004 09 23.30351	01 49 39.08	+22 55 52.8	20.1	704
2004 TN ₁₃₅	2004 10 21.26405	01 51 20.22	+18 00 42.8	18.9	704	2004 TB ₁₃₆	2004 09 23.31534	01 49 38.78	+22 55 49.3	19.8	704
2004 TN ₁₃₅	2004 10 21.27578	01 51 19.64	+18 00 37.5	19.1	704	2004 TB ₁₃₆	2004 09 23.32721	01 49 38.43	+22 55 45.4	19.9	704
2004 TN ₁₃₅	2004 10 21.28763	01 51 19.02	+18 00 31.5	18.9	704	2004 TB ₁₃₆	2004 09 23.33905	01 49 38.14	+22 55 41.2	20.1	704
2004 TN ₁₃₅	2004 10 21.29937	01 51 18.36	+18 00 25.7	19.1	704	2004 TB ₁₃₆	2004 10 15.25635	01 36 10.15	+19 50 45.4	19.3	704
2004 TN ₁₃₅	2004 10 21.31115	01 51 17.72	+18 00 20.2	18.9	704	2004 TB ₁₃₆	2004 10 15.26730	01 36 09.62	+19 50 38.6	19.4	704
2004 TN ₁₃₅	2004 10 23.25174	01 49 37.60	+17 44 34.2	18.6	704	2004 TB ₁₃₆	2004 10 15.27825	01 36 09.10	+19 50 30.5	19.5	704
2004 TN ₁₃₅	2004 10 23.26346	01 49 36.93	+17 44 28.6	19.3	704	2004 TB ₁₃₆	2004 10 15.28920	01 36 08.56	+19 50 21.8	20.0	704
2004 TN ₁₃₅	2004 10 23.27516	01 49 36.27	+17 44 23.8	19.0	704	2004 TB ₁₃₆	2004 10 15.30016	01 36 08.17	+19 50 15.8	19.7	704
2004 TN ₁₃₅	2004 10 23.28686	01 49 35.69	+17 44 17.2	19.2	704	2004 TB ₁₃₆	2004 10 21.21397	01 31 40.33	+18 41 39.6	19.5	704
2004 TN ₁₃₅	2004 10 23.29854	01 49 35.03	+17 44 12.2	19.5	704	2004 TB ₁₃₆	2004 10 21.22587	01 31 39.70	+18 41 29.5	19.2	704
2004 TN ₁₃₅	2004 11 04.30633	01 39 51.19	+16 03 37.7	18.0 R	703	2004 TB ₁₃₆	2004 10 21.23772	01 31 39.21	+18 41 20.9	19.3	704
2004 TN ₁₃₅	2004 11 04.31444	01 39 50.83	+16 03 33.0	17.6 R	703	2004 TB ₁₃₆	2004 10 21.24959	01 31 38.61	+18 41 11.8	19.3	704
2004 TN ₁₃₅	2004 11 04.32255	01 39 50.44	+16 03 28.8	18.0 R	703	2004 TB ₁₃₆	2004 10 21.26146	01 31 38.06	+18 41 03.7	18.9	704
2004 TN ₁₃₅	2004 11 04.33054	01 39 50.09	+16 03 24.3	18.0 R	703	2004 TB ₁₃₆	2004 11 02.24800	01 23 18.17	+16 11 59.3	19.0 R	699
2004 TO ₁₃₅	2004 08 12.34587	01 49 11.43	+18 44 55.3	19.8	704	2004 TB ₁₃₆	2004 11 02.24881	01 23 18.20	+16 11 57.7	18.9 R	699
2004 TO ₁₃₅	2004 08 12.37655	01 49 13.47	+18 45 07.0	20.3	704	2004 TB ₁₃₆	2004 11 02.26747	01 23 17.49	+16 11 43.3		699
2004 TO ₁₃₅	2004 08 12.38643	01 49 14.05	+18 45 11.3	19.9	704	2004 TB ₁₃₆	2004 11 02.26829	01 23 17.40	+16 11 44.5		699
2004 TO ₁₃₅	2004 10 21.26405	01 52 25.78	+17 14 21.2	18.1	704	2004 TB ₁₃₆	2004 11 02.28698	01 23 16.63	+16 11 30.0		699
2004 TO ₁₃₅	2004 10 21.27578	01 52 25.09	+17 14 14.8	18.8	704	2004 TB ₁₃₆	2004 11 02.28780	01 23 16.70	+16 11 28.8		699
2004 TO ₁₃₅	2004 10 21.28763	01 52 24.48	+17 14 07.7	18.4	704	2004 TB ₁₃₆	2004 11 02.30649	01 23 15.94	+16 11 15.5		699
2004 TO ₁₃₅	2004 10 21.29937	01 52 23.87	+17 14 01.1	18.8	704	2004 TB ₁₃₆	2004 11 02.30730	01 23 15.92	+16 11 13.3		699
2004 TO ₁₃₅	2004 10 21.31115	01 52 23.24	+17 13 53.9	18.9	704	2004 TC ₁₃₆	2004 08 17.35595	01 45 03.11	+19 08 46.6	19.5	704
2004 TO ₁₃₅	2004 10 23.25174	01 50 49.07	+16 55 08.9	18.6	704	2004 TC ₁₃₆	2004 08 17.36631	01 45 03.48	+19 08 52.4	19.9	704
2004 TO ₁₃₅	2004 10 23.26346	01 50 48.51	+16 55 02.3	19.2	704	2004 TC ₁₃₆	2004 08 17.37641	01 45 04.09	+19 08 57.7	20.1	704
2004 TO ₁₃₅	2004 10 23.27516	01 50 47.85	+16 54 55.6	18.6	704	2004 TC ₁₃₆	2004 08 17.38643	01 45 04.49	+19 09 02.2	20.0	704
2004 TO ₁₃₅	2004 10 23.28686	01 50 47.28	+16 54 48.2	18.4	704	2004 TC ₁₃₆	2004 08 17.39663	01 45 04.96	+19 09 06.9	20.0	704
2004 TO ₁₃₅	2004 10 23.29854	01 50 46.66	+16 54 41.6	18.4	704	2004 TC ₁₃₆	2004 09 18.30795	01 54 09.84	+21 50 45.1	19.3	704
2004 TO ₁₃₅	2004 11 03.27800	01 42 25.51	+15 05 14.3	18.1	644	2004 TC ₁₃₆	2004 09 18.31984	01 54 09.59	+21 50 45.2	20.0	704
2004 TO ₁₃₅	2004 11 03.29850	01 42 24.62	+15 05 02.1	17.9	644	2004 TC ₁₃₆	2004 09 18.33173	01 54 09.36	+21 50 46.9	20.4	704
2004 TO ₁₃₅	2004 11 03.32318	01 42 23.51	+15 04 47.5	18.3	644	2004 TC ₁₃₆	2004 09 18.35560	01 54 08.84	+21 50 47.4	20.5	704
2004 TO ₁₃₅	2004 11 04.30633	01 41 43.89	+14 55 05.0	18.4 R	703	2004 TC ₁₃₆	2004 10 15.25635	01 35 33.00	+20 33 42.4	18.5	704
2004 TO ₁₃₅	2004 11 04.31444	01 41 43.42	+14 55 00.3	18.5 R	703	2004 TC ₁₃₆	2004 10 15.26730	01 35 32.36	+20 33 38.4	18.9	704
2004 TO ₁₃₅	2004 11 04.32255	01 41 43.14	+14 54 55.8	17.9 R	703	2004 TC ₁₃₆	2004 10 15.27825	01 35 31.67	+20 33 34.1	19.1	704
2004 TO ₁₃₅	2004 11 04.33054	01 41 42.79	+14 54 50.3	17.4 R	703	2004 TC ₁₃₆	2004 10 15.28920	01 35 31.05	+20 33 29.8	19.1	704
2004 TP ₁₃₅	2000 09 23.20171	23 02 48.68	-11 09 44.4	19.1 R	699	2004 TC ₁₃₆	2004 10 15.30016	01 35 30.45	+20 33 25.5	19.0	704
2004 TP ₁₃₅	2000 09 23.21722	23 02 47.80	-11 09 45.8		699	2004 TC ₁₃₆	2004 11 04.25678	01 19 04.67	+17 57 34.6	18.4 R	703
2004 TP ₁₃₅	2000 09 23.23266	23 02 46.81	-11 09 46.9		699	2004 TC ₁₃₆	2004 11 04.26722	01 19 04.20	+17 57 30.4	18.1 R	703
2004 TP ₁₃₅	2000 09 23.24809	23 02 45.85	-11 09 45.2		699	2004 TC ₁₃₆	2004 11 04.27770	01 19 03.80	+17 57 24.4	18.5 R	703
2004 TP ₁₃₅	2004 09 18.32737	02 16 18.24	+17 57 50.7	20.1	704	2004 TC ₁₃₆	2004 11 04.28812	01 19 03.34	+17 57 18.3	18.2 R	703
2004 TP ₁₃₅	2004 09 18.33996	02 16 17.94	+17 57 55.4	19.6	704	2004 TC ₁₃₆	2004 09 13.29689	01 40 32.48	+22 25 07.6	19.4	704
2004 TP ₁₃₅	2004 09 18.35240	02 16 17.59	+17 57 59.2	19.9	704	2004 TD ₁₃₆	2004 09 13.32052	01 40 31.95	+22 25 03.6	20.0	704
2004 TP ₁₃₅	2004 09 18.36473	02 16 17.34	+17 58 02.7	19.9	704	2004 TD ₁₃₆	2004 09 13.33238	01 40 31.67	+22 25 00.5	20.7	704
2004 TP ₁₃₅	2004 10 21.26426	01 48 41.07	+19 35 19.1	19.4	704	2004 TD ₁₃₆	2004 09 13.34422	01 40 31.32	+22 25 00.0	20.8	704
2004 TP ₁₃₅	2004 10 21.27599	01 48 40.22	+19 35 19.1	19.4	704	2004 TD ₁₃₆	2004 10 15.27740	01 21 49.73	+19 04 14.1	19.9	704
2004 TP ₁₃₅	2004 10 21.28784	01 48 39.39	+19 35 18.8	19.5	704	2004 TD ₁₃₆	2004 10 15.28835	01 21 49.27	+19 04 10.2	19.7	704
2004 TP ₁₃₅	2004 10 21.29958	01 48 38.46	+19 35 20.0	19.6	704	2004 TD ₁₃₆	2004 10 15.29931	01 21 48.84	+19 04 03.0	19.5	704
2004 TP ₁₃₅	2004 10 21.31136	01 48 37.64	+19 35 20.4	19.4	704	2004 TD ₁₃₆	2004 10 21.21270	01 17 39.51	+18 09 54.8	19.8	704
2004 TP ₁₃₅	2004 10 23.25184	01 46 23.43	+19 35 40.2	19.5	704	2004 TD ₁₃₆	2004 10 21.22460	01 17 38.82	+18 09 49.9	19.8	704
2004 TP ₁₃₅	2004 10 23.26357	01 46 22.65	+19 35 42.1	20.1	704	2004 TD ₁₃₆	2004 10 21.23645	01 17 38.32	+18 09 43.0	19.4	704
2004 TP ₁₃₅	2004 10 23.27526	01 46 21.83	+19 35 42.1	19.5	704	2004 TD ₁₃₆	2004 10 21.24831	01 17 37.92	+18 09 35.6	19.8	704
2004 TP ₁₃₅	2004 10 23.28696	01 46 20.99	+19 35 42.6	19.1	704	2004 TD ₁₃₆	2004 10 21.26018	01 17 37.37	+18 09 30.6	19.9	704
2004 TP ₁₃₅	2004 10 23.29864	01 46 20.13	+19 35 42.8	19.6	704	2004 TD ₁₃₆	2004 11 04.25143	01 08 59.91	+15 56 23.3	18.8 R	703
2004 TP ₁₃₅	2004 10 24.25090	01 45 14.45	+19 35 41.3	19.2	704	2004 TD ₁₃₆	2004 11 04.26191	01 08 59.62	+15 56 17.2	18.8 R	703
2004 TP ₁₃₅	2004 10 24.26271	01 45 13.49	+19 35 41.9	18.8	704	2004 TD ₁₃₆	2004 11 04.27238	01 08 59.22	+15 56 12.2	18.5 R	703
2004 TP ₁₃₅	2004 10 24.28644	01 45 11.78	+19 35 41.9	19.6	704	2004 TD ₁₃₆	2004 11 04.28282	01 08 58.86	+15 56 06.0	19.2 R	703
2004 TP ₁₃₅	2004 10 24.29825	01 45 10.93	+19 35 41.8	19.0	704	2004 TE ₁₃₆	2004 09 18.31905	01 38 50.34	+23 18 39.0	20.6	704
2004 TP ₁₃₅	2004 11 02.24233	01 35 08.68	+19 30 16.4	18.6 R	699	2004 TE ₁₃₆	2004 09 18.33094	01 38 49.91	+23 18 35.0	20.4	704
2004 TP ₁₃₅	2004 11 02.26179	01 35 07.38	+19 30 14.7		699	2004 TE ₁₃₆	2004 09 18.34283	01 38 49.58	+23 18 31.1	20.6	704
2004 TP ₁₃₅	2004 11 02.28129	01 35 06.00	+19 30 13.1		699	2004 TE ₁₃₆	2004 09 18.35482	01 38 49.27	+23 18 28.4	19.7	704
2004 TP ₁₃₅	2004 11 02.30082	01 35 04.71	+19 30 11.1		699	2004 TE ₁₃₆	2004 09 23.29158	01 36 38.04	+22 54 04.2	19.2	704
2004 TP ₁₃₅	2004 11 04.30757	01 32 57.96	+19 27 56.7	18.8 R	703	2004 TE ₁₃₆	2004 09 23.30342	01 36 37.72	+22 54 00.6	19.5	704
2004 TP ₁₃₅	2004 11 04.31551	01 32 57.46	+19 27 57.2	18.5 R	703	2004 TE ₁₃₆	2004 09 23.31524	01 36 37.31	+22 53 55.8	20.0	704
2004 TP ₁₃₅	2004 11 04.32359	01 32 56.98	+19 27 55.0	18.1 R	703	2004 TE ₁₃₆	2004 09 23.32711	01 36 36.95	+22 53 52.4	20.1	704
2004 TP ₁₃₅	2004 11 04.33161	01 32 56.42	+19 27 55.5	18.9 R	703	2004 TE ₁₃₆	2004 09 23.33896	01 36 36.61	+22 53 48.4	19.9	704
2004 TQ ₁₃₅	2004 10 21.26426	01 54 06.44	+20 15 12.6	19.3	704	2004 TE ₁₃₆	2004 10 15.25540	01 22 51.78	+20 03 06.3	19.2	704
2004 TQ ₁₃₅	2004 10 21.27599	01 54 05.78	+20 15 09.7	19.7	704	2004 TE ₁₃₆	2004 10 15.26636	01 22 51.29	+20 02 59.8	19.5	704
2004 TQ ₁₃₅	2004 10 21.28784	01 54 05.15	+20 15 07.0	19.9	704	2004 TE ₁₃₆	2004 10 15.27730	01 22 5			

2004 TJ ₁₃₆	2004 09 18.35336	01 21 16.35	+18 32 35.4	20.1	704	2004 TT ₁₃₆	2004 11 02.26829	01 16 18.33	+17 04 52.9	699
2004 TJ ₁₃₆	2004 10 15.25318	00 57 01.81	+18 35 34.1	19.3	704	2004 TT ₁₃₆	2004 11 02.28780	01 16 17.35	+17 04 48.4	699
2004 TJ ₁₃₆	2004 10 15.26415	00 57 01.18	+18 35 32.6	19.3	704	2004 TT ₁₃₆	2004 11 02.30730	01 16 16.40	+17 04 45.8	699
2004 TJ ₁₃₆	2004 10 15.27509	00 57 00.53	+18 35 31.3	19.7	704	2004 TT ₁₃₆	2004 11 04.25678	01 14 42.93	+16 58 03.3	18.6 R 703
2004 TJ ₁₃₆	2004 10 15.28604	00 56 59.77	+18 35 29.4	20.2	704	2004 TT ₁₃₆	2004 11 04.26722	01 14 42.39	+16 58 00.0	19.1 R 703
2004 TJ ₁₃₆	2004 10 15.29700	00 56 59.19	+18 35 27.9	20.0	704	2004 TT ₁₃₆	2004 11 04.27770	01 14 41.89	+16 57 58.2	19.0 R 703
2004 TJ ₁₃₆	2004 11 04.25516	00 40 50.16	+17 29 11.2	18.9 R	703	2004 TT ₁₃₆	2004 11 04.28812	01 14 41.41	+16 57 55.8	18.2 R 703
2004 TJ ₁₃₆	2004 11 04.26561	00 40 49.69	+17 29 07.9	19.2 R	703	2004 TW ₁₃₆	2004 09 16.33506	02 10 20.65	+19 22 55.9	19.2 R 699
2004 TJ ₁₃₆	2004 11 04.27609	00 40 49.26	+17 29 07.4	19.8 R	703	2004 TW ₁₃₆	2004 09 16.35464	02 10 20.26	+19 22 55.0	699
2004 TJ ₁₃₆	2004 11 04.28653	00 40 48.93	+17 29 03.8	18.8 R	703	2004 TW ₁₃₆	2004 09 16.37423	02 10 19.87	+19 22 54.6	699
2004 TK ₁₃₆	2004 09 18.33623	01 31 03.44	+16 24 36.2	20.3	704	2004 TW ₁₃₆	2004 09 16.39380	02 10 19.48	+19 22 55.0	699
2004 TK ₁₃₆	2004 09 18.34866	01 31 02.89	+16 24 36.5	19.7	704	2004 TW ₁₃₆	2004 10 21.26405	01 48 17.60	+17 23 08.5	18.8 704
2004 TK ₁₃₆	2004 09 18.36100	01 31 02.41	+16 24 37.8	20.5	704	2004 TW ₁₃₆	2004 10 21.27578	01 48 17.00	+17 23 03.8	19.3 704
2004 TK ₁₃₆	2004 10 21.22322	00 59 32.85	+15 32 52.5	19.7	704	2004 TW ₁₃₆	2004 10 21.28763	01 48 16.41	+17 22 59.8	18.9 704
2004 TK ₁₃₆	2004 10 21.23507	00 59 32.07	+15 32 48.8	20.2	704	2004 TW ₁₃₆	2004 10 21.29937	01 48 15.72	+17 22 55.9	19.4 704
2004 TK ₁₃₆	2004 10 21.24693	00 59 31.40	+15 32 47.4	19.8	704	2004 TW ₁₃₆	2004 10 21.31115	01 48 15.14	+17 22 51.8	19.1 704
2004 TK ₁₃₆	2004 10 21.25880	00 59 30.68	+15 32 44.4	20.4	704	2004 TW ₁₃₆	2004 10 23.25174	01 46 37.61	+17 11 20.4	18.7 704
2004 TL ₁₃₆	2004 10 15.25434	01 08 22.76	+18 15 02.5	19.5	704	2004 TW ₁₃₆	2004 10 23.26346	01 46 37.03	+17 11 17.1	19.0 704
2004 TL ₁₃₆	2004 10 15.26530	01 08 22.12	+18 15 01.8	19.4	704	2004 TW ₁₃₆	2004 10 23.27516	01 46 36.40	+17 11 13.5	19.0 704
2004 TL ₁₃₆	2004 10 15.27625	01 08 21.49	+18 14 58.5	19.4	704	2004 TW ₁₃₆	2004 10 23.28686	01 46 35.79	+17 11 07.7	18.9 704
2004 TL ₁₃₆	2004 10 15.28719	01 08 20.84	+18 14 57.4	19.5	704	2004 TW ₁₃₆	2004 10 23.29854	01 46 35.20	+17 11 04.0	18.9 704
2004 TL ₁₃₆	2004 10 15.29816	01 08 20.22	+18 14 55.2	19.4	704	2004 TW ₁₃₆	2004 10 24.25100	01 45 47.57	+17 05 18.9	18.8 704
2004 TN ₁₃₆	2004 09 09.42344	01 43 24.17	+16 10 49.1	20.1 V	691	2004 TW ₁₃₆	2004 10 24.26281	01 45 46.94	+17 05 14.8	19.1 704
2004 TN ₁₃₆	2004 09 09.45207	01 43 23.49	+16 10 51.8	20.0 V	691	2004 TW ₁₃₆	2004 10 24.27473	01 45 46.28	+17 05 10.3	19.1 704
2004 TN ₁₃₆	2004 09 09.48179	01 43 22.79	+16 10 55.0	19.9 V	691	2004 TW ₁₃₆	2004 10 24.28654	01 45 45.68	+17 05 07.7	19.0 704
2004 TN ₁₃₆	2004 10 16.24572	01 18 22.41	+15 52 52.6	19.5	704	2004 TW ₁₃₆	2004 10 24.29835	01 45 45.06	+17 05 01.6	18.9 704
2004 TN ₁₃₆	2004 10 16.24582	01 18 22.45	+15 52 51.0	19.2	704	2004 TW ₁₃₆	2004 11 02.24719	01 38 33.40	+16 08 58.4	18.6 R 699
2004 TN ₁₃₆	2004 10 16.24592	01 18 22.42	+15 52 50.1	19.4	704	2004 TW ₁₃₆	2004 11 02.26667	01 38 32.49	+16 08 51.4	699
2004 TN ₁₃₆	2004 10 16.25690	01 18 21.75	+15 52 50.0	19.8	704	2004 TW ₁₃₆	2004 11 02.28617	01 38 31.58	+16 08 43.7	699
2004 TN ₁₃₆	2004 10 16.25700	01 18 21.87	+15 52 48.7	19.7	704	2004 TW ₁₃₆	2004 11 02.30568	01 38 30.64	+16 08 36.3	699
2004 TN ₁₃₆	2004 10 16.25710	01 18 21.85	+15 52 49.0	20.1	704	2004 TW ₁₃₆	2004 11 04.30633	01 37 00.96	+15 55 54.2	18.7 R 703
2004 TN ₁₃₆	2004 10 16.26806	01 18 21.26	+15 52 49.0	20.0	704	2004 TW ₁₃₆	2004 11 04.31444	01 37 00.52	+15 55 51.4	17.9 R 703
2004 TN ₁₃₆	2004 10 16.26817	01 18 21.23	+15 52 47.1	19.4	704	2004 TW ₁₃₆	2004 11 04.32255	01 37 00.19	+15 55 48.5	18.1 R 703
2004 TN ₁₃₆	2004 10 16.26827	01 18 21.27	+15 52 48.0	20.3	704	2004 TW ₁₃₆	2004 11 04.33054	01 36 59.70	+15 55 47.6	18.1 R 703
2004 TN ₁₃₆	2004 10 16.27923	01 18 20.69	+15 52 45.9	19.8	704	2004 TX ₁₃₆	2004 10 12.30216	02 31 38.26	+24 56 04.8	19.1 704
2004 TN ₁₃₆	2004 10 16.27933	01 18 20.67	+15 52 46.0	19.9	704	2004 TX ₁₃₆	2004 10 12.31322	02 31 37.79	+24 56 02.7	20.1 704
2004 TN ₁₃₆	2004 10 16.27943	01 18 20.66	+15 52 45.8	20.0	704	2004 TX ₁₃₆	2004 10 12.33543	02 31 37.17	+24 55 56.6	20.0 704
2004 TN ₁₃₆	2004 10 16.29041	01 18 20.05	+15 52 45.0	19.3	704	2004 TX ₁₃₆	2004 10 12.34649	02 31 36.76	+24 55 54.4	19.9 704
2004 TN ₁₃₆	2004 10 16.29051	01 18 20.08	+15 52 44.4	19.7	704	2004 TX ₁₃₆	2004 10 15.30510	02 30 04.35	+24 43 26.0	19.7 704
2004 TN ₁₃₆	2004 10 16.29061	01 18 20.00	+15 52 44.2	19.6	704	2004 TX ₁₃₆	2004 10 15.31617	02 30 03.94	+24 43 23.8	19.7 704
2004 TN ₁₃₆	2004 10 21.21248	01 14 12.49	+15 40 06.7	19.3	704	2004 TX ₁₃₆	2004 10 15.32725	02 30 03.51	+24 43 19.4	20.0 704
2004 TN ₁₃₆	2004 10 21.22439	01 14 11.93	+15 40 05.6	19.5	704	2004 TX ₁₃₆	2004 10 15.33833	02 30 03.21	+24 43 16.5	19.9 704
2004 TN ₁₃₆	2004 10 21.23624	01 14 11.29	+15 40 02.7	19.8	704	2004 TX ₁₃₆	2004 10 15.34942	02 30 02.80	+24 43 11.5	20.3 704
2004 TN ₁₃₆	2004 10 21.24810	01 14 10.71	+15 39 59.8	19.7	704	2004 TX ₁₃₆	2004 10 21.26820	02 26 25.07	+24 11 18.7	19.0 704
2004 TN ₁₃₆	2004 10 21.25997	01 14 10.08	+15 39 58.7	19.8	704	2004 TX ₁₃₆	2004 10 21.27993	02 26 24.55	+24 11 14.5	19.3 704
2004 TO ₁₃₆	2004 08 19.34712	01 38 28.34	+18 49 32.7	19.5	704	2004 TX ₁₃₆	2004 10 21.29177	02 26 24.03	+24 11 10.1	19.8 704
2004 TO ₁₃₆	2004 08 19.35691	01 38 28.65	+18 49 35.7	19.6	704	2004 TX ₁₃₆	2004 10 21.30352	02 26 23.54	+24 11 05.5	19.3 704
2004 TO ₁₃₆	2004 08 19.36671	01 38 28.97	+18 49 38.3	20.0	704	2004 TX ₁₃₆	2004 10 21.31530	02 26 23.02	+24 11 01.6	19.3 704
2004 TO ₁₃₆	2004 08 19.37661	01 38 29.20	+18 49 42.2	19.7	704	2004 TX ₁₃₆	2004 11 04.32448	02 16 19.47	+22 24 08.1	18.2 R 699
2004 TO ₁₃₆	2004 10 21.21248	01 14 36.62	+15 34 06.0	18.6	704	2004 TX ₁₃₆	2004 11 04.34648	02 16 18.42	+22 23 57.3	699
2004 TO ₁₃₆	2004 10 21.22439	01 14 36.02	+15 33 59.0	18.8	704	2004 TX ₁₃₆	2004 11 04.36844	02 16 17.45	+22 23 45.4	699
2004 TO ₁₃₆	2004 10 21.23624	01 14 35.39	+15 33 52.1	18.9	704	2004 TX ₁₃₆	2004 11 04.39048	02 16 16.40	+22 23 33.4	699
2004 TO ₁₃₆	2004 10 21.24810	01 14 34.78	+15 33 45.7	19.0	704	2004 TY ₁₃₆	2004 09 18.36865	02 45 24.82	+24 16 50.6	19.6 704
2004 TO ₁₃₆	2004 10 21.25997	01 14 34.13	+15 33 38.9	19.1	704	2004 TY ₁₃₆	2004 09 18.38080	02 45 24.60	+24 16 55.2	20.0 704
2004 TO ₁₃₆	2004 11 04.24977	01 04 47.47	+13 24 20.9	18.2 R	703	2004 TY ₁₃₆	2004 09 18.39303	02 45 24.40	+24 17 01.6	20.7 704
2004 TO ₁₃₆	2004 11 04.26032	01 04 47.08	+13 24 15.2	18.4 R	703	2004 TY ₁₃₆	2004 09 18.40519	02 45 24.13	+24 17 05.1	20.6 704
2004 TO ₁₃₆	2004 11 04.27078	01 04 46.77	+13 24 10.4	17.9 R	703	2004 TY ₁₃₆	2004 09 18.41788	02 45 23.92	+24 17 08.8	20.1 704
2004 TP ₁₃₆	2004 11 04.28125	01 04 46.36	+13 24 04.0	18.1 R	703	2004 TY ₁₃₆	2004 09 23.34452	02 43 51.10	+24 47 17.7	19.8 704
2004 TP ₁₃₆	2002 03 09.39501	11 50 15.45	-15 20 10.5	19.7	644	2004 TY ₁₃₆	2004 09 23.35641	02 43 50.82	+24 47 22.1	20.2 704
2004 TP ₁₃₆	2002 03 09.42204	11 50 14.22	-15 20 01.2	19.9	644	2004 TY ₁₃₆	2004 09 23.36831	02 43 50.53	+24 47 25.5	20.7 704
2004 TP ₁₃₆	2002 03 09.44336	11 50 13.28	-15 19 53.5	20.6	644	2004 TY ₁₃₆	2004 09 23.39210	02 43 49.95	+24 47 34.4	20.6 704
2004 TP ₁₃₆	2002 04 08.20064	11 29 08.78	-11 25 02.9	19.7	644	2004 TY ₁₃₆	2004 09 25.37531	02 43 00.04	+24 58 56.7	19.3 R 699
2004 TP ₁₃₆	2002 04 08.22795	11 29 08.03	-11 24 51.4	19.4	644	2004 TY ₁₃₆	2004 09 25.39079	02 42 59.50	+24 59 03.6	699
2004 TP ₁₃₆	2002 04 08.24891	11 29 07.29	-11 24 40.1	19.4	644	2004 TY ₁₃₆	2004 09 25.40628	02 42 59.13	+24 59 09.4	699
2004 TP ₁₃₆	2004 10 21.23634	01 16 34.12	+16 20 08.4	19.6	704	2004 TY ₁₃₆	2004 09 25.42175	02 42 58.58	+24 59 14.4	699
2004 TP ₁₃₆	2004 10 21.24821	01 16 34.72	+16 20 03.4	19.8	704	2004 TY ₁₃₆	2004 10 15.30489	02 28 28.45	+26 23 40.2	19.2 704
2004 TP ₁₃₆	2004 10 21.26008	01 16 33.56	+16 19 56.4	19.1	704	2004 TY ₁₃₆	2004 10 15.31596	02 28 27.79	+26 23 41.7	19.7 704
2004 TP ₁₃₆	2004 10 23.25163	01 15 05.20	+16 02 18.4	19.2	704	2004 TY ₁₃₆	2004 10 15.32704	02 28 27.15	+26 23 43.2	19.5 704
2004 TP ₁₃₆	2004 10 23.26335	01 15 04.61	+16 02 12.4	19.4	704	2004 TY ₁₃₆	2004 10 15.33812	02 28 26.48	+26 23 46.3	20.2 704
2004 TP ₁₃₆	2004 10 23.27505	01 15 04.03	+16 02 04.8	19.3	704	2004 TY ₁₃₆	2004 10 15.34921	02 28 25.76	+26 23 47.6	19.8 704
2004 TP ₁₃₆	2004 10 23.28675	01 15 03.54	+16 01 58.9	19.0						

2004 TA ₁₃₇	2004 10 15.34794	02 14 23.36	+25 36 38.3	19.8	704	2004 TQ ₁₃₇	2004 10 15.42197	02 18 32.45	+10 58 49.3	699
2004 TA ₁₃₇	2004 11 02.23584	01 57 40.92	+25 18 23.9	18.7 R	699	2004 TQ ₁₃₇	2004 10 15.43171	02 18 32.01	+10 58 49.8	699
2004 TA ₁₃₇	2004 11 02.25530	01 57 39.76	+25 18 20.9		699	2004 TQ ₁₃₇	2004 10 20.20352	02 14 26.27	+10 56 34.2	18.9 704
2004 TA ₁₃₇	2004 11 02.27480	01 57 38.65	+25 18 18.4		699	2004 TQ ₁₃₇	2004 10 20.21293	02 14 25.81	+10 56 32.5	19.0 704
2004 TA ₁₃₇	2004 11 02.29430	01 57 37.52	+25 18 15.2		699	2004 TQ ₁₃₇	2004 10 20.22233	02 14 25.25	+10 56 32.1	19.3 704
2004 TB ₁₃₇	2004 09 25.37286	02 31 42.75	+26 53 48.6	19.3 R	699	2004 TQ ₁₃₇	2004 10 20.23173	02 14 24.75	+10 56 31.9	19.0 704
2004 TB ₁₃₇	2004 09 25.38835	02 31 42.35	+26 53 46.9		699	2004 TQ ₁₃₇	2004 10 20.24114	02 14 24.15	+10 56 31.7	19.4 704
2004 TB ₁₃₇	2004 09 25.40384	02 31 41.95	+26 53 48.0		699	2004 TR ₁₃₇	1996 02 15.39482	10 37 17.38	+10 41 27.5	21.2 V 691
2004 TB ₁₃₇	2004 09 25.41931	02 31 41.59	+26 53 47.6		699	2004 TR ₁₃₇	1996 02 15.41688	10 37 16.43	+10 41 34.0	691
2004 TB ₁₃₇	2004 10 12.31967	02 21 57.46	+26 17 19.0	18.9 R	699	2004 TR ₁₃₇	1996 02 15.43804	10 37 15.49	+10 41 39.8	691
2004 TB ₁₃₇	2004 10 12.32619	02 21 57.15	+26 17 16.4		699	2004 TR ₁₃₇	1998 06 30.41500	21 09 50.80	-16 33 35.9	20.1 V 691
2004 TB ₁₃₇	2004 10 12.33270	02 21 56.79	+26 17 16.4		699	2004 TR ₁₃₇	1998 06 30.44010	21 09 50.33	-16 33 39.2	20.3 V 691
2004 TB ₁₃₇	2004 10 12.33921	02 21 56.54	+26 17 13.5		699	2004 TR ₁₃₇	1998 06 30.46190	21 09 49.84	-16 33 44.9	19.0 V 691
2004 TB ₁₃₇	2004 10 15.30415	02 19 44.52	+26 05 31.8	19.0	704	2004 TR ₁₃₇	2001 01 24.37807	09 19 56.88	+16 28 44.0	21.3 V 691
2004 TB ₁₃₇	2004 10 15.31523	02 19 43.95	+26 05 29.3	19.4	704	2004 TR ₁₃₇	2001 01 24.39978	09 19 55.87	+16 28 49.2	21.6 V 691
2004 TB ₁₃₇	2004 10 15.32630	02 19 43.43	+26 05 26.5	19.1	704	2004 TR ₁₃₇	2001 01 24.43078	09 19 54.39	+16 28 56.3	20.5 V 691
2004 TB ₁₃₇	2004 10 15.33738	02 19 42.96	+26 05 23.7	19.1	704	2004 TR ₁₃₇	2004 11 03.29363	02 03 47.56	+08 47 01.2	19.0 644
2004 TB ₁₃₇	2004 10 15.34847	02 19 42.43	+26 05 20.4	19.1	704	2004 TR ₁₃₇	2004 11 03.29484	02 03 47.50	+08 47 00.6	19.0 644
2004 TB ₁₃₇	2004 11 02.23584	02 05 18.58	+24 25 57.9	18.5 R	699	2004 TR ₁₃₇	2004 11 03.31514	02 03 46.52	+08 46 56.2	18.8 644
2004 TB ₁₃₇	2004 11 02.25530	02 05 17.71	+24 25 50.2		699	2004 TR ₁₃₇	2004 11 03.31635	02 03 46.48	+08 46 56.2	18.8 644
2004 TB ₁₃₇	2004 11 02.27480	02 05 16.64	+24 25 43.1		699	2004 TR ₁₃₇	2004 11 03.34521	02 03 45.06	+08 46 49.7	19.0 644
2004 TB ₁₃₇	2004 11 02.29430	02 05 15.74	+24 25 35.1		699	2004 TR ₁₃₇	2004 11 03.34657	02 03 45.01	+08 46 49.5	18.3 644
2004 TD ₁₃₇	2004 10 14.44919	02 14 28.23	+23 21 26.7	19.0	644	2004 TU ₁₃₇	2004 10 12.32507	02 23 35.99	+19 20 03.0	19.2 V 691
2004 TD ₁₃₇	2004 10 14.45039	02 14 28.15	+23 21 26.6	19.0	644	2004 TU ₁₃₇	2004 10 12.35207	02 23 34.90	+19 19 54.9	19.2 V 691
2004 TD ₁₃₇	2004 10 14.46133	02 14 27.60	+23 21 26.4	18.9	644	2004 TU ₁₃₇	2004 10 12.37901	02 23 33.79	+19 19 46.8	19.4 V 691
2004 TD ₁₃₇	2004 10 14.46373	02 14 27.55	+23 21 26.1	19.1	644	2004 TU ₁₃₇	2004 10 15.40009	02 21 31.37	+19 04 11.2	18.8 R 699
2004 TD ₁₃₇	2004 10 14.47285	02 14 27.05	+23 21 25.8	19.0	644	2004 TU ₁₃₇	2004 10 15.40981	02 21 30.97	+19 04 08.2	18.8 R 699
2004 TD ₁₃₇	2004 10 14.47405	02 14 26.96	+23 21 25.9	18.9	644	2004 TU ₁₃₇	2004 10 15.41955	02 21 30.53	+19 04 05.1	18.8 R 699
2004 TG ₁₃₇	2004 10 12.31958	02 07 13.58	+12 37 36.0	18.9 R	24 695	2004 TU ₁₃₇	2004 10 15.42928	02 21 30.03	+19 04 01.6	18.8 R 699
2004 TG ₁₃₇	2004 10 12.41871	02 07 08.52	+12 37 24.6	24	695	2004 TU ₁₃₇	2004 10 21.26660	02 17 18.22	+18 31 00.5	18.6 704
2004 TG ₁₃₇	2004 11 03.29242	01 48 28.17	+11 50 09.2	19.5	644	2004 TU ₁₃₇	2004 10 21.27833	02 17 17.74	+18 30 56.7	19.2 704
2004 TG ₁₃₇	2004 11 03.31392	01 48 27.08	+11 50 06.9	19.3	644	2004 TU ₁₃₇	2004 10 21.29018	02 17 17.14	+18 30 52.8	19.0 704
2004 TG ₁₃₇	2004 11 03.34147	01 48 25.74	+11 50 03.0	19.4	644	2004 TU ₁₃₇	2004 10 21.30192	02 17 16.61	+18 30 48.2	19.2 704
2004 TG ₁₃₇	2004 11 04.30315	01 47 40.02	+11 48 02.7	19.0 R	703	2004 TU ₁₃₇	2004 10 21.31371	02 17 16.03	+18 30 43.4	19.1 704
2004 TG ₁₃₇	2004 11 04.31118	01 47 39.60	+11 48 01.1	19.1 R	703	2004 TU ₁₃₇	2004 10 23.30990	02 15 46.64	+18 18 41.3	18.6 704
2004 TG ₁₃₇	2004 11 04.31934	01 47 39.25	+11 48 00.3	18.5 R	703	2004 TU ₁₃₇	2004 10 23.32175	02 15 46.08	+18 18 37.0	19.1 704
2004 TG ₁₃₇	2004 11 04.32738	01 47 38.71	+11 47 58.4	18.8 R	703	2004 TU ₁₃₇	2004 10 23.33361	02 15 45.57	+18 18 33.0	19.3 704
2004 TK ₁₃₇	2004 10 15.40333	02 13 32.27	+08 00 32.6	18.6 R	699	2004 TU ₁₃₇	2004 10 23.34549	02 15 44.98	+18 18 28.7	19.7 704
2004 TK ₁₃₇	2004 10 15.41305	02 13 31.68	+08 00 33.1		699	2004 TU ₁₃₇	2004 10 23.35733	02 15 44.38	+18 18 23.3	19.8 704
2004 TK ₁₃₇	2004 10 15.42278	02 13 31.15	+08 00 33.9		699	2004 TU ₁₃₇	2004 10 24.25163	02 15 04.18	+18 12 53.2	18.7 704
2004 TK ₁₃₇	2004 10 15.43252	02 13 30.63	+08 00 34.3		699	2004 TU ₁₃₇	2004 10 24.26344	02 15 03.65	+18 12 48.9	19.1 704
2004 TL ₁₃₇	2000 08 01.31890	22 22 03.11	-18 10 36.6	18.3	704	2004 TU ₁₃₇	2004 10 24.27537	02 15 03.08	+18 12 45.2	19.3 704
2004 TL ₁₃₇	2000 08 01.33345	22 22 02.60	-18 10 42.3	18.9	704	2004 TU ₁₃₇	2004 10 24.28718	02 15 02.51	+18 12 39.7	19.1 704
2004 TL ₁₃₇	2000 08 01.34800	22 22 01.96	-18 10 48.8	18.7	704	2004 TU ₁₃₇	2004 10 24.29899	02 15 01.97	+18 12 35.2	18.8 704
2004 TL ₁₃₇	2000 08 01.36290	22 22 01.35	-18 10 55.6	18.7	704	2004 TU ₁₃₇	2004 10 25.25207	02 14 18.72	+18 06 37.4	18.7 704
2004 TL ₁₃₇	2000 08 01.37748	22 22 00.74	-18 11 01.1	18.9	704	2004 TU ₁₃₇	2004 10 25.26382	02 14 18.25	+18 06 35.2	18.9 704
2004 TL ₁₃₇	2000 08 21.33599	22 05 39.68	-20 12 55.0	18.1 R	699	2004 TU ₁₃₇	2004 10 25.26392	02 14 18.28	+18 06 33.6	19.5 704
2004 TL ₁₃₇	2000 08 21.35723	22 05 38.50	-20 13 01.3		699	2004 TU ₁₃₇	2004 10 25.27567	02 14 17.64	+18 06 31.2	18.9 704
2004 TL ₁₃₇	2000 08 21.37845	22 05 37.28	-20 13 07.6		699	2004 TU ₁₃₇	2004 10 25.27577	02 14 17.78	+18 06 29.3	19.6 704
2004 TL ₁₃₇	2000 08 21.39972	22 05 36.05	-20 13 14.0		699	2004 TU ₁₃₇	2004 10 25.28753	02 14 17.19	+18 06 26.2	18.8 704
2004 TL ₁₃₇	2000 08 29.20439	21 58 48.91	-20 46 17.8	18.5	704	2004 TU ₁₃₇	2004 10 25.28763	02 14 17.13	+18 06 25.6	19.6 704
2004 TL ₁₃₇	2000 08 29.21779	21 58 48.20	-20 46 20.9	18.2	704	2004 TU ₁₃₇	2004 10 25.29939	02 14 16.61	+18 06 21.4	18.8 704
2004 TL ₁₃₇	2000 08 29.23119	21 58 47.56	-20 46 23.7	18.9	704	2004 TU ₁₃₇	2004 10 25.29949	02 14 16.63	+18 06 20.8	19.1 704
2004 TL ₁₃₇	2000 09 20.18708	21 46 30.25	-21 05 46.3	18.9	704	2004 TU ₁₃₇	2004 11 02.24557	02 08 16.20	+17 14 51.2	18.3 R 699
2004 TL ₁₃₇	2000 09 20.20245	21 46 30.01	-21 05 43.1	18.2	704	2004 TU ₁₃₇	2004 11 02.26504	02 08 15.29	+17 14 43.5	18.3 R 699
2004 TL ₁₃₇	2000 09 20.21766	21 46 29.70	-21 05 41.7	18.9	704	2004 TU ₁₃₇	2004 11 02.28454	02 08 14.36	+17 14 34.8	18.3 R 699
2004 TL ₁₃₇	2000 09 20.23275	21 46 29.54	-21 05 40.8	19.2	704	2004 TU ₁₃₇	2004 11 02.30406	02 08 13.46	+17 14 28.0	18.3 R 699
2004 TL ₁₃₇	2000 09 20.24790	21 46 29.22	-21 05 39.3	19.1	704	2004 TU ₁₃₇	2004 11 04.30896	02 06 44.35	+17 01 05.6	18.3 R 703
2004 TL ₁₃₇	2004 09 13.49443	02 35 58.78	+10 06 08.9	19.4	644	2004 TU ₁₃₇	2004 11 04.31711	02 06 44.05	+17 01 02.4	17.9 R 703
2004 TL ₁₃₇	2004 09 13.50626	02 35 58.58	+10 06 08.0	19.5	644	2004 TU ₁₃₇	2004 11 04.32520	02 06 43.72	+17 00 58.1	18.2 R 703
2004 TL ₁₃₇	2004 09 13.51722	02 35 58.42	+10 06 06.3	19.9	644	2004 TU ₁₃₇	2004 11 04.33322	02 06 43.29	+17 00 55.2	18.3 R 703
2004 TL ₁₃₇	2004 10 15.40333	02 13 41.39	+08 17 13.5	18.8 R	699	2004 TV ₁₃₇	2004 08 17.35902	02 29 43.16	+21 25 23.1	19.3 704
2004 TL ₁₃₇	2004 10 15.41305	02 13 40.75	+08 17 11.1		699	2004 TV ₁₃₇	2004 08 17.36939	02 29 43.64	+21 25 28.3	19.9 704
2004 TL ₁₃₇	2004 10 15.42278	02 13 40.09	+08 17 07.6		699	2004 TV ₁₃₇	2004 08 17.37949	02 29 44.09	+21 25 31.7	19.8 704
2004 TL ₁₃₇	2004 10 15.43252	02 13 39.49	+08 17 06.8		699	2004 TV ₁₃₇	2004 08 17.38950	02 29 44.44	+21 25 34.8	20.2 704
2004 TO ₁₃₇	2004 10 15.40333	02 17 08.05	+08 48 28.4	18.7 R	699	2004 TV ₁₃₇	2004 08 17.39970	02 29 45.08	+21 25 38.7	20.1 704
2004 TO ₁₃₇	2004 10 15.41305	02 17 07.52	+08 48 26.8		699	2004 TV ₁₃₇	2004 09 23.34373	02 39 52.94	+23 30 02.0	19.3 704
2004 TO ₁₃₇	2004 10 15.42278	02 17 07.03	+08 48 25.6		699	2004 TV ₁₃₇	2004 09 23.35562	02 39 52.63	+23 30 02.5	20.1 704
2004 TO ₁₃₇	2004 10 15.43252	02 17 06.45	+08 48 22.3		699	2004 TV ₁₃₇	2004 09 23.36752	02 39 52.32	+23 30 02.1	20.5 704
2004 TO ₁₃₇	2004 10 20.20370	02 12 47.37	+08 33 47.6	19.0	704	2004 TV ₁₃₇	2004 09 23.37943	02 39 52.08	+23 30 02.3	20.1 704
2004 TO ₁₃₇	2004 10 20.21310	02 12 46.82	+08 33 44.8	19.2	704	2004 TV ₁₃₇	2004 09 23.39131			

2004 TB ₁₃₈	2004 11 03.31619	03 14 36.93	+15 02 39.1	18.8 V	691	2004 TC ₁₃₉	2004 10 21.23178	00 30 24.65	+09 04 21.3	20.0	704
2004 TB ₁₃₈	2004 11 03.34377	03 14 34.98	+15 02 49.9	18.9 V	691	2004 TC ₁₃₉	2004 10 21.24363	00 30 24.18	+09 04 17.6	20.2	704
2004 TB ₁₃₈	2004 11 04.35002	03 13 27.63	+15 09 25.0	17.8 R	703	2004 TC ₁₃₉	2004 10 21.25550	00 30 23.68	+09 04 12.8	19.4	704
2004 TB ₁₃₈	2004 11 04.36050	03 13 26.86	+15 09 29.4	18.2 R	703	2004 TC ₁₃₉	2004 09 22.29775	00 57 19.64	+12 06 56.1	19.7	704
2004 TB ₁₃₈	2004 11 04.37017	03 13 26.17	+15 09 32.9	17.9 R	703	2004 TC ₁₃₉	2004 09 22.32509	00 57 18.40	+12 06 49.3	20.1	704
2004 TB ₁₃₈	2004 11 04.38005	03 13 25.45	+15 09 36.5	18.0 R	703	2004 TC ₁₃₉	2004 09 22.35221	00 57 17.18	+12 06 42.1	20.3	704
2004 TF ₁₃₈	2004 10 15.25213	00 45 11.36	+17 55 00.2	19.5	704	2004 TC ₁₃₉	2004 10 21.22035	00 34 17.21	+09 34 53.2	20.3	704
2004 TF ₁₃₈	2004 10 15.27403	00 45 10.31	+17 54 41.1	19.7	704	2004 TC ₁₃₉	2004 10 21.23220	00 34 16.61	+09 34 49.4	19.8	704
2004 TF ₁₃₈	2004 10 15.28498	00 45 09.82	+17 54 32.7	19.7	704	2004 TG ₁₃₉	2004 10 21.24406	00 34 16.10	+09 34 44.3	20.5	704
2004 TF ₁₃₈	2004 10 15.29594	00 45 09.30	+17 54 22.8	19.6	704	2004 TG ₁₃₉	2004 10 21.25593	00 34 15.59	+09 34 41.0	19.9	704
2004 TH ₁₃₈	2004 09 13.29591	01 16 03.93	+21 58 43.4	19.6	704	2004 TG ₁₃₉	2004 11 03.13099	00 26 24.99	+08 25 42.8	20.6 V	691
2004 TH ₁₃₈	2004 09 13.30772	01 16 03.46	+21 58 43.1	19.5	704	2004 TG ₁₃₉	2004 11 03.15062	00 26 24.41	+08 25 36.9	20.6 V	691
2004 TH ₁₃₈	2004 09 13.31954	01 16 03.22	+21 58 41.7	20.4	704	2004 TG ₁₃₉	2004 11 03.17407	00 26 23.68	+08 25 30.2	20.3 V	691
2004 TH ₁₃₈	2004 09 13.33139	01 16 02.83	+21 58 39.2	20.4	704	2004 TJ ₁₃₉	2004 09 18.30918	01 08 57.47	+13 04 24.0	20.1	704
2004 TH ₁₃₈	2004 10 15.27466	00 53 54.58	+19 36 53.9	19.4	704	2004 TJ ₁₃₉	2004 09 18.32153	01 08 57.11	+13 04 20.8	20.5	704
2004 TH ₁₃₈	2004 10 15.28562	00 53 54.04	+19 36 49.9	19.7	704	2004 TJ ₁₃₉	2004 09 18.34657	01 08 56.13	+13 04 12.7	20.1	704
2004 TH ₁₃₈	2004 10 15.29658	00 53 53.56	+19 36 45.4	19.8	704	2004 TJ ₁₃₉	2004 09 18.35898	01 08 55.77	+13 04 09.6	20.9	704
2004 TH ₁₃₈	2004 11 04.25516	00 41 23.63	+17 07 26.3	18.6 R	703	2004 TJ ₁₃₉	2004 10 12.91358	00 51 42.76	+10 06 06.2	18.6 V	049
2004 TH ₁₃₈	2004 11 04.26561	00 41 23.26	+17 07 20.4	19.1 R	703	2004 TJ ₁₃₉	2004 10 12.92620	00 51 42.14	+10 05 59.0	19.0 V	049
2004 TH ₁₃₈	2004 11 04.27609	00 41 22.98	+17 07 15.0	17.9 R	703	2004 TJ ₁₃₉	2004 10 12.93915	00 51 41.50	+10 05 52.7	19.1 V	049
2004 TH ₁₃₈	2004 11 04.28653	00 41 22.67	+17 07 10.2	18.8 R	703	2004 TJ ₁₃₉	2004 10 13.26783	00 51 26.60	+10 03 04.6	19.7	704
2004 TJ ₁₃₈	2004 10 15.27456	00 53 21.95	+18 52 11.1	19.8	704	2004 TJ ₁₃₉	2004 10 13.27875	00 51 26.08	+10 03 00.4	20.1	704
2004 TJ ₁₃₈	2004 10 15.28551	00 53 21.36	+18 52 07.3	20.3	704	2004 TJ ₁₃₉	2004 10 13.28968	00 51 25.55	+10 02 54.5	19.8	704
2004 TJ ₁₃₈	2004 10 15.29647	00 53 20.73	+18 52 05.2	20.4	704	2004 TJ ₁₃₉	2004 10 21.22152	00 45 45.90	+08 54 28.6	19.6	704
2004 TK ₁₃₈	2004 10 15.25266	00 53 03.39	+19 05 36.3	19.7	704	2004 TJ ₁₃₉	2004 10 21.23337	00 45 45.35	+08 54 22.6	19.7	704
2004 TK ₁₃₈	2004 10 15.27456	00 53 02.02	+19 05 27.7	20.3	704	2004 TJ ₁₃₉	2004 10 21.24523	00 45 44.86	+08 54 17.3	20.2	704
2004 TK ₁₃₈	2004 10 15.28551	00 53 01.30	+19 05 23.7	20.1	704	2004 TJ ₁₃₉	2004 10 21.25710	00 45 44.38	+08 54 11.0	20.5	704
2004 TK ₁₃₈	2004 10 15.29647	00 53 00.66	+19 05 18.1	19.8	704	2004 TJ ₁₃₉	2004 11 04.07781	00 38 35.68	+07 06 59.0	19.9 V	691
2004 TM ₁₃₈	2004 10 15.24940	00 11 59.30	+15 58 11.9	19.8	704	2004 TJ ₁₃₉	2004 11 04.09677	00 38 35.25	+07 06 51.2	20.0 V	691
2004 TM ₁₃₈	2004 10 15.27129	00 11 58.36	+15 58 04.5	20.3	704	2004 TJ ₁₃₉	2004 11 04.11388	00 38 34.86	+07 06 44.3	20.1 V	691
2004 TM ₁₃₈	2004 10 15.28224	00 11 57.97	+15 57 59.4	20.2	704	2004 TL ₁₃₉	2004 10 21.22078	00 38 50.07	+13 26 15.0	20.0	704
2004 TM ₁₃₈	2004 10 15.29320	00 11 57.52	+15 57 54.2	19.9	704	2004 TL ₁₃₉	2004 10 21.23263	00 38 49.55	+13 26 10.3	19.7	704
2004 TO ₁₃₈	2004 10 15.24960	00 15 48.55	+17 16 54.0	19.5	704	2004 TL ₁₃₉	2004 10 21.24449	00 38 49.06	+13 26 07.9	19.6	704
2004 TO ₁₃₈	2004 10 15.27150	00 15 47.58	+17 16 47.5	20.0	704	2004 TL ₁₃₉	2004 10 21.25635	00 38 48.50	+13 26 03.0	20.2	704
2004 TO ₁₃₈	2004 10 15.28245	00 15 47.23	+17 16 42.4	20.3	704	2004 TM ₁₃₉	2004 09 18.30381	01 04 21.51	+17 09 52.1	19.9	704
2004 TO ₁₃₈	2004 10 15.29341	00 15 46.68	+17 16 37.8	20.4	704	2004 TM ₁₃₉	2004 09 18.31569	01 04 21.04	+17 09 52.7	19.7	704
2004 TQ ₁₃₈	2004 09 11.28982	00 41 57.29	+21 48 50.4	19.8	704	2004 TM ₁₃₉	2004 09 18.32758	01 04 20.60	+17 09 52.9	19.2	704
2004 TQ ₁₃₈	2004 09 11.30145	00 41 56.87	+21 48 46.7	19.5	704	2004 TM ₁₃₉	2004 09 18.33947	01 04 20.15	+17 09 53.8	19.5	704
2004 TQ ₁₃₈	2004 09 11.31378	00 41 56.58	+21 48 42.5	20.3	704	2004 TM ₁₃₉	2004 09 18.35138	01 04 19.66	+17 09 53.3	19.5	704
2004 TQ ₁₃₈	2004 09 11.32562	00 41 56.29	+21 48 37.4	19.9	704	2004 TM ₁₃₉	2004 10 15.25224	00 42 59.48	+15 56 42.2	19.2	704
2004 TQ ₁₃₈	2004 09 11.33759	00 41 55.84	+21 48 33.6	19.5	704	2004 TM ₁₃₉	2004 10 15.26320	00 42 58.86	+15 56 39.5	19.1	704
2004 TQ ₁₃₈	2004 10 15.24971	00 19 03.56	+16 07 19.1	19.0	704	2004 TM ₁₃₉	2004 10 15.27414	00 42 58.28	+15 56 36.0	19.0	704
2004 TQ ₁₃₈	2004 10 15.26067	00 19 03.08	+16 07 10.5	19.0	704	2004 TM ₁₃₉	2004 10 15.28509	00 42 57.71	+15 56 31.7	19.5	704
2004 TQ ₁₃₈	2004 10 15.27161	00 19 02.65	+16 07 01.1	19.4	704	2004 TM ₁₃₉	2004 10 15.29605	00 42 57.13	+15 56 27.9	19.5	704
2004 TQ ₁₃₈	2004 10 15.28256	00 19 02.27	+16 06 52.4	19.4	704	2004 TM ₁₃₉	2004 11 04.24817	00 30 00.25	+14 03 07.7	19.5 R	703
2004 TQ ₁₃₈	2004 10 15.29352	00 19 01.82	+16 06 44.4	19.4	704	2004 TM ₁₃₉	2004 11 04.25873	00 30 00.05	+14 03 10.0	19.4 R	703
2004 TQ ₁₃₈	2004 11 03.10093	00 10 47.99	+11 59 57.0	19.1	644	2004 TM ₁₃₉	2004 11 04.26918	00 29 59.71	+14 03 03.3	19.1 R	703
2004 TQ ₁₃₈	2004 11 03.12271	00 10 47.68	+11 59 41.0	19.3	644	2004 TM ₁₃₉	2004 11 04.27964	00 29 59.36	+14 02 59.9	19.3 R	703
2004 TQ ₁₃₈	2004 11 03.14459	00 10 47.35	+11 59 24.8	19.4	644	2004 TN ₁₃₉	2004 10 15.25224	00 43 46.32	+16 20 45.1	19.0	704
2004 TR ₁₃₈	2004 09 18.30291	00 50 03.74	+18 34 05.0	19.8	704	2004 TN ₁₃₉	2004 10 15.27414	00 43 45.25	+16 20 39.0	20.0	704
2004 TR ₁₃₈	2004 09 18.31479	00 50 03.25	+18 34 02.6	20.1	704	2004 TN ₁₃₉	2004 10 15.28509	00 43 44.66	+16 20 36.5	19.7	704
2004 TR ₁₃₈	2004 09 18.32669	00 50 02.74	+18 34 00.1	19.7	704	2004 TN ₁₃₉	2004 10 15.29605	00 43 44.12	+16 20 34.4	19.7	704
2004 TR ₁₃₈	2004 09 18.33858	00 50 02.26	+18 33 58.0	20.2	704	2004 TO ₁₃₉	2004 09 10.30241	01 12 59.47	+21 08 54.0	19.6	704
2004 TR ₁₃₈	2004 09 18.35047	00 50 01.67	+18 33 55.4	19.7	704	2004 TO ₁₃₉	2004 09 10.32486	01 12 58.92	+21 08 49.7	20.0	704
2004 TR ₁₃₈	2004 10 12.24647	00 30 53.66	+16 17 22.1	19.6	704	2004 TO ₁₃₉	2004 09 10.33610	01 12 58.53	+21 08 46.7	20.0	704
2004 TR ₁₃₈	2004 10 12.25755	00 30 53.01	+16 17 16.7	19.4	704	2004 TO ₁₃₉	2004 09 18.30437	01 09 11.59	+20 34 13.4	19.3	704
2004 TR ₁₃₈	2004 10 12.26863	00 30 52.53	+16 17 12.9	19.5	704	2004 TO ₁₃₉	2004 09 18.31625	01 09 11.20	+20 34 09.4	19.4	704
2004 TR ₁₃₈	2004 10 15.25108	00 28 35.32	+15 54 45.0	19.3	704	2004 TO ₁₃₉	2004 09 18.32814	01 09 10.79	+20 34 06.1	19.8	704
2004 TR ₁₃₈	2004 10 15.26204	00 28 34.72	+15 54 39.7	20.0	704	2004 TO ₁₃₉	2004 09 18.34003	01 09 10.40	+20 34 02.6	19.5	704
2004 TR ₁₃₈	2004 10 15.27298	00 28 34.30	+15 54 34.2	19.8	704	2004 TO ₁₃₉	2004 09 18.35194	01 09 09.93	+20 33 58.8	19.7	704
2004 TR ₁₃₈	2004 10 15.28393	00 28 33.65	+15 54 29.4	19.6	704	2004 TO ₁₃₉	2004 10 15.25255	00 51 14.47	+17 05 38.7	19.2	704
2004 TR ₁₃₈	2004 10 15.29489	00 28 33.16	+15 54 23.5	20.0	704	2004 TO ₁₃₉	2004 10 15.26351	00 51 13.94	+17 05 32.8	19.4	704
2004 TS ₁₃₈	2004 09 10.31247	00 56 55.58	+19 22 01.2	19.5	704	2004 TO ₁₃₉	2004 10 15.27445	00 51 13.54	+17 05 26.7	19.4	704
2004 TS ₁₃₈	2004 09 10.32370	00 56 55.22	+19 22 00.0	20.1	704	2004 TO ₁₃₉	2004 10 15.28540	00 51 13.07	+17 05 19.2	19.3	704
2004 TS ₁₃₈	2004 09 10.33493	00 56 54.90	+19 22 01.0	20.7	704	2004 TP ₁₃₉	2004 10 15.29636	00 51 12.56	+17 05 14.1	20.1	704
2004 TS ₁₃₈	2004 09 18.30291	00 51 49.28	+19 12 09.9	20.0	704	2004 TP ₁₃₉	2004 10 04.34466	00 59 45.68	+18 04 09.0	19.1 R	699
2004 TS ₁₃₈	2004 09 18.31479	00 51 48.74	+19 12 08.9	20.3	704	2004 TP ₁₃₉	2004 10 04.36414	00 59 44.82	+18 04 00.3		699
2004 TS ₁₃₈	2004 09 18.32669	00 51 48.28	+19 12 06.9	19.9	704	2004 TP ₁₃₉	2004 10 04.38364	00 59 43.77	+18 03 54.5		699
2004 TS ₁₃₈	2004 09 18.33858	00 51 47.67	+19 12 06.3	20.5</							

2004 TR ₁₃₉	2004 11 04.36194	03 34 22.66	+16 55 37.0		699	2004 TP ₁₄₁	2004 11 03.18210	00 25 37.01	+03 33 59.4	20.2 V	691
2004 TR ₁₃₉	2004 11 04.38395	03 34 21.29	+16 55 08.3		699	2004 TV ₁₄₁	2004 10 14.16490	00 36 28.15	+00 03 42.2	21.0 V	691
2004 TU ₁₃₉	2004 10 15.32355	02 41 30.08	+22 43 55.0	20.3	704	2004 TV ₁₄₁	2004 10 14.19608	00 36 26.71	+00 03 40.2	21.0 V	691
2004 TU ₁₃₉	2004 10 15.33462	02 41 29.57	+22 43 54.1	20.3	704	2004 TV ₁₄₁	2004 10 14.22755	00 36 25.29	+00 03 17.8	21.6 V	691
2004 TU ₁₃₉	2004 10 15.34570	02 41 28.93	+22 43 54.1	20.5	704	2004 TX ₁₄₁	2004 10 14.16490	00 38 20.04	+00 10 40.5	19.8 V	691
2004 TU ₁₃₉	2004 10 16.30189	02 40 47.06	+22 42 19.9	19.8	704	2004 TX ₁₄₁	2004 10 14.19608	00 38 18.54	+00 10 32.7	19.8 V	691
2004 TU ₁₃₉	2004 10 16.31314	02 40 46.48	+22 42 19.5	19.8	704	2004 TX ₁₄₁	2004 10 14.22755	00 38 16.96	+00 10 24.5	20.2 V	691
2004 TU ₁₃₉	2004 10 16.32438	02 40 46.00	+22 42 18.5	19.8	704	2004 TY ₁₄₁	2004 10 12.16784	00 44 08.56	+01 42 49.9	20.2 V	691
2004 TU ₁₃₉	2004 10 16.33562	02 40 45.51	+22 42 17.4	20.0	704	2004 TY ₁₄₁	2004 10 12.19503	00 44 07.15	+01 42 42.5	20.2 V	691
2004 TU ₁₃₉	2004 10 16.34687	02 40 44.98	+22 42 15.7	19.7	704	2004 TY ₁₄₁	2004 10 12.22194	00 44 05.73	+01 42 34.5	20.2 V	691
2004 TU ₁₃₉	2004 10 21.26831	02 36 57.14	+22 32 25.9	19.4	704	2004 TY ₁₄₁	2004 11 03.14640	00 29 01.03	+00 26 52.4	20.7 V	691
2004 TU ₁₃₉	2004 10 21.29188	02 36 55.97	+22 32 21.6	20.4	704	2004 TY ₁₄₁	2004 11 03.16494	00 29 00.45	+00 26 49.8	20.7 V	691
2004 TU ₁₃₉	2004 10 21.30363	02 36 55.44	+22 32 21.2	19.5	704	2004 TY ₁₄₁	2004 11 03.18731	00 28 59.79	+00 26 47.6	20.6 V	691
2004 TU ₁₃₉	2004 11 04.32448	02 25 06.53	+21 49 57.2	18.9 R	699	2004 TA ₁₄₂	2004 10 12.16784	00 46 04.94	+02 05 10.0	20.2 V	691
2004 TU ₁₃₉	2004 11 04.34648	02 25 05.41	+21 49 50.5		699	2004 TA ₁₄₂	2004 10 12.19503	00 46 03.43	+02 05 04.9	20.1 V	691
2004 TU ₁₃₉	2004 11 04.36844	02 25 04.33	+21 49 46.5		699	2004 TA ₁₄₂	2004 10 12.22194	00 46 01.93	+02 04 59.9	20.0 V	691
2004 TU ₁₃₉	2004 11 04.39048	02 25 03.10	+21 49 40.9		699	2004 TA ₁₄₂	2004 11 03.14342	00 31 37.38	+01 32 10.0	20.8 V	691
2004 TV ₁₃₉	2004 11 03.19378	02 35 54.46	+16 04 46.6	19.1 V	691	2004 TA ₁₄₂	2004 11 03.16208	00 31 36.90	+01 32 10.7	20.2 V	691
2004 TV ₁₃₉	2004 11 03.22442	02 35 53.10	+16 04 20.0	19.0 V	691	2004 TA ₁₄₂	2004 11 03.18467	00 31 36.38	+01 32 10.9	20.6 V	691
2004 TV ₁₃₉	2004 11 03.26009	02 35 51.50	+16 03 48.8	19.1 V	691	2004 TB ₁₄₂	2004 10 14.27675	01 26 38.38	+13 36 13.6	19.8 V	691
2004 TW ₁₃₉	2004 10 15.35814	02 57 00.35	+21 10 02.4	18.7 R	1 695	2004 TB ₁₄₂	2004 10 14.30342	01 26 36.93	+13 35 58.2	19.9 V	691
2004 TW ₁₃₉	2004 10 15.46928	02 56 56.38	+21 09 26.4		1 695	2004 TB ₁₄₂	2004 10 14.32996	01 26 35.49	+13 35 46.2	20.0 V	691
2004 TW ₁₃₉	2004 10 21.27043	02 53 21.04	+20 35 58.2	19.6	704	2004 TE ₁₄₂	2000 12 03.51017	07 36 22.89	+19 58 42.3	20.3 V	691
2004 TW ₁₃₉	2004 10 21.28226	02 53 20.58	+20 35 53.3	19.9	704	2004 TE ₁₄₂	2000 12 03.52199	07 36 22.56	+19 58 41.5	20.5 V	691
2004 TW ₁₃₉	2004 10 21.29400	02 53 20.07	+20 35 50.0	20.0	704	2004 TE ₁₄₂	2000 12 03.53415	07 36 22.22	+19 58 41.2	20.4 V	691
2004 TW ₁₃₉	2004 10 21.30575	02 53 19.59	+20 35 46.0	19.9	704	2004 TE ₁₄₂	2000 12 23.38491	07 22 58.09	+20 03 31.4	21.3 V	691
2004 TW ₁₃₉	2004 10 21.31753	02 53 19.11	+20 35 41.1	19.9	704	2004 TE ₁₄₂	2000 12 23.40707	07 22 56.86	+20 03 32.4	21.0 V	691
2004 TW ₁₃₉	2004 11 04.27185	02 42 56.00	+18 57 47.7	18.9 R	333	2004 TE ₁₄₂	2000 12 23.42914	07 22 55.67	+20 03 33.0	20.3 V	691
2004 TW ₁₃₉	2004 11 04.28461	02 42 55.36	+18 57 41.9	19.2 R	333	2004 TE ₁₄₂	2004 09 09.42344	01 47 00.51	+14 45 52.8	20.6 V	691
2004 TW ₁₃₉	2004 11 04.29726	02 42 54.75	+18 57 35.3	19.5 R	333	2004 TE ₁₄₂	2004 09 09.45207	01 47 00.06	+14 45 51.3	20.8 V	691
2004 TW ₁₃₉	2004 11 04.30991	02 42 54.08	+18 57 31.6	19.1 R	333	2004 TE ₁₄₂	2004 09 09.48179	01 46 59.59	+14 45 50.0	21.1 V	691
2004 TW ₁₃₉	2004 11 04.32347	02 42 53.39	+18 57 24.0	19.4 R	333	2004 TE ₁₄₂	2004 09 22.40863	01 41 55.80	+14 22 24.4	19.8 V	691
2004 TW ₁₃₉	2004 11 04.33615	02 42 52.78	+18 57 18.4	19.7 R	333	2004 TE ₁₄₂	2004 09 22.43511	01 41 54.90	+14 22 20.0	19.9 V	691
2004 TW ₁₃₉	2004 11 04.35398	02 42 52.05	+18 57 10.3	17.5 R	703	2004 TE ₁₄₂	2004 09 22.46169	01 41 53.98	+14 22 15.3	20.1 V	691
2004 TW ₁₃₉	2004 11 04.36366	02 42 51.52	+18 57 05.1	18.0 R	703	2004 TE ₁₄₂	2004 10 18.25308	01 22 54.21	+12 23 47.9	19.6	704
2004 TW ₁₃₉	2004 11 04.37340	02 42 50.99	+18 57 00.4	18.2 R	703	2004 TE ₁₄₂	2004 10 18.27704	01 22 53.01	+12 23 40.4	19.5	704
2004 TW ₁₃₉	2004 11 04.38321	02 42 50.62	+18 56 55.7	18.0 R	703	2004 TE ₁₄₂	2004 10 18.30180	01 22 51.63	+12 23 32.3	19.9	704
2004 TC ₁₄₀	2004 09 22.28694	00 44 27.31	+07 06 37.5	20.0	704	2004 TE ₁₄₂	2004 10 21.22523	01 20 29.47	+12 06 37.9	20.0	704
2004 TC ₁₄₀	2004 09 22.29910	00 44 26.63	+07 06 36.9	20.2	704	2004 TE ₁₄₂	2004 10 21.23708	01 20 28.85	+12 06 33.0	20.5	704
2004 TC ₁₄₀	2004 09 22.32338	00 44 25.42	+07 06 37.3	20.4	704	2004 TE ₁₄₂	2004 10 21.26082	01 20 27.73	+12 06 24.2	20.4	704
2004 TC ₁₄₀	2004 09 22.33553	00 44 24.51	+07 06 37.1	20.3	704	2004 TF ₁₄₂	2004 09 22.40863	01 41 44.09	+14 25 11.3	21.3 V	691
2004 TC ₁₄₀	2004 09 23.22433	00 43 36.30	+07 06 34.8	19.6	704	2004 TF ₁₄₂	2004 09 22.43511	01 41 43.31	+14 25 05.4	21.1 V	691
2004 TC ₁₄₀	2004 09 23.24882	00 43 34.83	+07 06 35.3	20.2	704	2004 TF ₁₄₂	2004 09 22.46169	01 41 42.50	+14 24 59.4	21.2 V	691
2004 TC ₁₄₀	2004 09 23.27342	00 43 33.41	+07 06 37.1	19.8	704	2004 TF ₁₄₂	2004 10 14.28207	01 27 37.89	+12 31 48.3	20.8 V	691
2004 TC ₁₄₀	2004 10 14.14106	00 24 15.74	+06 52 04.2	20.2 V	691	2004 TF ₁₄₂	2004 10 14.30869	01 27 36.65	+12 31 37.8	20.8 V	691
2004 TC ₁₄₀	2004 10 14.17242	00 24 14.11	+06 52 02.5	20.2 V	691	2004 TF ₁₄₂	2004 10 14.33897	01 27 35.20	+12 31 26.3	20.7 V	691
2004 TC ₁₄₀	2004 10 14.20383	00 24 12.49	+06 52 01.2	20.3 V	691	2004 TJ ₁₄₂	2004 09 09.42606	01 52 58.35	+15 33 45.1	20.5 V	691
2004 TK ₁₄₀	2004 09 17.27588	00 46 07.74	+07 12 49.3	19.7	704	2004 TJ ₁₄₂	2004 09 09.45467	01 52 57.72	+15 33 43.8	20.9 V	691
2004 TK ₁₄₀	2004 09 17.28755	00 46 07.33	+07 12 46.6	19.7	704	2004 TJ ₁₄₂	2004 09 09.48589	01 52 57.02	+15 33 42.9	21.0 V	691
2004 TK ₁₄₀	2004 09 17.29923	00 46 06.88	+07 12 44.7	19.8	704	2004 TJ ₁₄₂	2004 09 22.40317	01 46 13.67	+15 11 38.8	20.4 V	691
2004 TK ₁₄₀	2004 09 17.31092	00 46 06.50	+07 12 42.7	19.9	704	2004 TJ ₁₄₂	2004 09 22.42978	01 46 12.50	+15 11 34.1	20.7 V	691
2004 TK ₁₄₀	2004 09 17.32260	00 46 06.14	+07 12 41.1	20.3	704	2004 TJ ₁₄₂	2004 09 22.45617	01 46 11.37	+15 11 30.0	20.4 V	691
2004 TK ₁₄₀	2004 09 22.28694	00 43 10.72	+06 55 52.7	19.9	704	2004 TJ ₁₄₂	2004 10 14.27675	01 27 17.53	+13 35 04.2	20.3 V	691
2004 TK ₁₄₀	2004 09 22.31124	00 43 09.73	+06 55 48.6	20.0	704	2004 TJ ₁₄₂	2004 10 14.30342	01 27 15.94	+13 34 55.0	19.9 V	691
2004 TK ₁₄₀	2004 09 22.32338	00 43 09.32	+06 55 47.4	20.4	704	2004 TJ ₁₄₂	2004 10 14.32996	01 27 14.35	+13 34 46.1	20.1 V	691
2004 TK ₁₄₀	2004 10 14.14909	00 29 13.06	+05 29 33.3	19.8 V	691	2004 TL ₁₄₂	2004 10 09.24419	01 31 30.29	+11 09 02.0	20.7 V	291
2004 TK ₁₄₀	2004 10 14.18027	00 29 11.88	+05 29 26.0	19.9 V	691	2004 TL ₁₄₂	2004 10 09.24830	01 31 30.01	+11 09 00.6	20.9 V	291
2004 TK ₁₄₀	2004 10 14.21170	00 29 10.68	+05 29 17.9	19.9 V	691	2004 TL ₁₄₂	2004 10 09.25235	01 31 29.77	+11 08 59.9	20.8 V	291
2004 TO ₁₄₀	2004 09 22.28744	00 48 41.32	+06 40 13.6	19.7	704	2004 TL ₁₄₂	2004 10 14.28739	01 27 07.49	+10 44 43.0	20.6 V	691
2004 TO ₁₄₀	2004 09 22.29960	00 48 40.58	+06 40 12.7	20.1	704	2004 TL ₁₄₂	2004 10 14.31399	01 27 06.05	+10 44 34.9	20.5 V	691
2004 TO ₁₄₀	2004 09 22.31174	00 48 39.88	+06 40 12.1	20.1	704	2004 TL ₁₄₂	2004 10 14.34421	01 27 04.40	+10 44 26.0	20.7 V	691
2004 TO ₁₄₀	2004 09 22.33602	00 48 38.33	+06 40 08.4	19.9	704	2004 TN ₁₄₂	2004 09 15.42214	01 52 05.28	+11 04 33.6	21.1 V	691
2004 TO ₁₄₀	2004 10 14.14909	00 26 55.74	+05 43 24.0	20.4 V	691	2004 TN ₁₄₂	2004 09 15.45078	01 52 04.23	+11 04 40.7	20.5 V	691
2004 TO ₁₄₀	2004 10 14.18027	00 26 53.97	+05 43 18.8	20.5 V	691	2004 TN ₁₄₂	2004 09 15.47974	01 52 03.15	+11 04 49.5	20.8 V	691
2004 TO ₁₄₀	2004 10 14.21170	00 26 52.20	+05 43 14.3	20.8 V	691	2004 TN ₁₄₂	2004 10 14.27948	01 25 10.99	+12 39 19.4	20.3 V	I 691
2004 TT ₁₄₀	2004 10 14.14641	00 25 11.69	+04 45 05.4	20.4 V	691	2004 TN ₁₄₂	2004 10 14.30609	01 25 09.07	+12 39 22.8	20.1 V	691
2004 TT ₁₄₀	2004 10 14.17766	00 25 09.91	+04 45 01.6	20.6 V	691	2004 TN ₁₄₂	2004 10 14.33630	01 25 06.95	+12 39 27.7	20.7 V	I 691
2004 TT ₁₄₀	2004 10 14.20907	00 25 08.10	+04 44 57.6	20.5 V	691	2004 TO ₁₄₂	2004 10 07.25926	01 33 58.21	+11 18 45.9	20.7 V	291
2004 TT ₁₄₀	2004 10 15.14432										

2004 TY ₁₄₂	2004 09 22.47989	01 49 05.97	+08 39 38.8	21.0 V	691	2004 TF ₁₄₃	2004 11 04.30896	02 01 58.35	+17 15 15.7	17.8 R	703
2004 TY ₁₄₂	2004 10 08.18026	01 31 41.92	+09 00 45.8	20.8 V	291	2004 TF ₁₄₃	2004 11 04.31711	02 01 57.85	+17 15 12.3	17.8 R	703
2004 TZ ₁₄₂	2004 10 08.18669	01 31 41.43	+09 00 46.1	20.8 V	291	2004 TF ₁₄₃	2004 11 04.32520	02 01 57.34	+17 15 08.7	18.3 R	703
2004 TY ₁₄₂	2004 10 08.19299	01 31 40.99	+09 00 47.3	20.4 V	291	2004 TF ₁₄₃	2004 11 04.33322	02 01 56.89	+17 15 05.6	17.9 R	703
2004 TY ₁₄₂	2004 10 14.29008	01 24 07.63	+09 05 45.1	20.1 V	691	2004 TG ₁₄₃	2004 09 10.30124	02 34 45.75	+19 20 28.8	19.5	704
2004 TY ₁₄₂	2004 10 14.31661	01 24 05.61	+09 05 45.9	20.3 V	691	2004 TG ₁₄₃	2004 09 10.31274	02 34 46.05	+19 20 29.5	20.2	704
2004 TY ₁₄₂	2004 10 14.34694	01 24 03.28	+09 05 47.3	20.5 V	691	2004 TG ₁₄₃	2004 09 10.33577	02 34 46.52	+19 20 31.4	20.3	704
2004 TZ ₁₄₂	2004 10 14.29269	01 27 25.22	+08 15 43.4	20.8 V	691	2004 TG ₁₄₃	2004 11 03.30951	02 08 12.09	+15 04 21.1	18.8	644
2004 TZ ₁₄₂	2004 10 14.31920	01 27 23.56	+08 15 36.0	20.6 V	691	2004 TG ₁₄₃	2004 11 03.33545	02 08 10.62	+15 04 07.8	18.7	644
2004 TZ ₁₄₂	2004 10 14.34960	01 27 21.65	+08 15 27.2	21.0 V	691	2004 TG ₁₄₃	2004 11 03.36051	02 08 09.19	+15 03 55.1	18.4	644
2004 TA ₁₄₃	2004 09 07.44590	01 59 06.78	+08 59 34.0	20.3 V	691	2004 TG ₁₄₃	2004 11 04.22698	02 07 24.09	+14 56 44.1	18.6 R	699
2004 TA ₁₄₃	2004 09 07.47284	01 59 06.58	+08 59 37.3	20.3 V	691	2004 TG ₁₄₃	2004 11 04.24645	02 07 22.93	+14 56 34.8		699
2004 TA ₁₄₃	2004 09 07.49907	01 59 06.36	+08 59 40.6	20.3 V	691	2004 TG ₁₄₃	2004 11 04.26593	02 07 21.85	+14 56 25.2		699
2004 TA ₁₄₃	2004 10 21.21579	01 26 45.63	+08 34 35.8	20.2	704	2004 TG ₁₄₃	2004 11 04.28539	02 07 20.90	+14 56 15.3		699
2004 TA ₁₄₃	2004 10 21.22764	01 26 44.85	+08 34 34.1	19.7	704	2004 TG ₁₄₃	2004 11 04.30527	02 07 19.71	+14 56 06.3	18.5 R	703
2004 TA ₁₄₃	2004 10 21.23949	01 26 44.16	+08 34 31.8	20.3	704	2004 TG ₁₄₃	2004 11 04.31329	02 07 19.20	+14 56 01.6	18.3 R	703
2004 TA ₁₄₃	2004 10 21.25136	01 26 43.45	+08 34 31.6	19.9	704	2004 TG ₁₄₃	2004 11 04.32149	02 07 18.73	+14 55 57.4	18.2 R	703
2004 TB ₁₄₃	2004 10 15.40009	02 13 00.03	+19 11 11.1	18.7 R	699	2004 TH ₁₄₃	2004 11 04.32949	02 07 18.33	+14 55 53.4	18.5 R	703
2004 TB ₁₄₃	2004 10 15.40981	02 12 59.58	+19 11 08.9		699	2004 TH ₁₄₃	2004 10 15.31780	02 11 16.71	+16 43 30.6	20.7 V	691
2004 TB ₁₄₃	2004 10 15.41955	02 12 59.08	+19 11 06.4		699	2004 TH ₁₄₃	2004 10 15.34478	02 11 15.03	+16 43 23.1	20.8 V	691
2004 TB ₁₄₃	2004 10 15.42928	02 12 58.62	+19 11 05.0		699	2004 TH ₁₄₃	2004 10 15.37222	02 11 13.32	+16 43 15.1	20.6 V	691
2004 TB ₁₄₃	2004 10 21.26607	02 08 27.16	+18 48 38.9	18.9	704	2004 TK ₁₄₃	1998 02 20.94477	08 45 34.54	+17 03 31.3	20.0 V	910
2004 TB ₁₄₃	2004 10 21.27780	02 08 26.53	+18 48 35.6	19.2	704	2004 TK ₁₄₃	1998 02 20.96957	08 45 33.38	+17 03 35.3	20.0 V	910
2004 TB ₁₄₃	2004 10 21.28965	02 08 25.99	+18 48 32.5	19.2	704	2004 TK ₁₄₃	1998 02 20.99291	08 45 32.28	+17 03 39.2	19.9 V	910
2004 TB ₁₄₃	2004 10 21.30139	02 08 25.33	+18 48 29.5	19.0	704	2004 TK ₁₄₃	2000 09 03.26872	22 33 00.288	-07 42 08.96	19.83V	645
2004 TB ₁₄₃	2004 10 21.31317	02 08 24.78	+18 48 26.4	19.3	704	2004 TK ₁₄₃	2000 09 03.27219	22 33 00.074	-07 42 10.05	20.70	645
2004 TB ₁₄₃	2004 11 02.24638	01 58 31.16	+17 48 06.5	18.6 R	699	2004 TK ₁₄₃	2002 04 09.13326	11 20 05.77	+02 49 39.5	22.1 V	691
2004 TB ₁₄₃	2004 11 02.26585	01 58 30.11	+17 47 58.5		699	2004 TK ₁₄₃	2002 04 09.15485	11 20 04.96	+02 49 46.3	21.5 V	691
2004 TB ₁₄₃	2004 11 02.28536	01 58 29.13	+17 47 54.1		699	2004 TN ₁₄₃	2002 04 09.17659	11 20 04.17	+02 49 50.8	22.4 V	691
2004 TB ₁₄₃	2004 11 02.30487	01 58 28.15	+17 47 46.3		699	2004 TN ₁₄₃	2004 10 15.32850	02 13 17.99	+14 10 20.1	20.6 V	691
2004 TB ₁₄₃	2004 11 04.30844	01 56 52.03	+17 36 27.8	17.7 R	703	2004 TN ₁₄₃	2004 10 15.35546	02 13 16.88	+14 10 09.7	20.5 V I	691
2004 TB ₁₄₃	2004 11 04.31659	01 56 51.62	+17 36 25.3	17.9 R	703	2004 TN ₁₄₃	2004 10 15.38292	02 13 15.56	+14 09 56.6	20.6 V	691
2004 TB ₁₄₃	2004 11 04.32465	01 56 51.25	+17 36 22.1	18.4 R	703	2004 TO ₁₄₃	2000 11 20.38204	05 27 41.85	+29 43 24.3	18.5	704
2004 TB ₁₄₃	2004 11 04.33268	01 56 50.82	+17 36 19.7	18.8 R	703	2004 TO ₁₄₃	2000 11 20.39717	05 27 40.91	+29 43 25.6	18.6	704
2004 TC ₁₄₃	2004 10 11.35587	02 18 06.63	+18 00 07.2	19.6 V	691	2004 TO ₁₄₃	2000 11 20.41208	05 27 40.10	+29 43 26.8	18.1	704
2004 TC ₁₄₃	2004 10 11.38718	02 18 05.32	+17 59 55.1	19.5 V	691	2004 TO ₁₄₃	2000 11 20.42722	05 27 39.20	+29 43 27.7	18.8	704
2004 TC ₁₄₃	2004 10 11.41491	02 18 04.18	+17 59 44.2	19.7 V	691	2004 TO ₁₄₃	2000 12 20.21653	04 54 56.64	+29 35 02.8	18.6	704
2004 TC ₁₄₃	2004 10 15.40089	02 15 19.80	+17 33 02.4	18.8 R	699	2004 TO ₁₄₃	2000 12 20.26297	04 54 53.65	+29 34 59.9	19.4	704
2004 TC ₁₄₃	2004 10 15.41062	02 15 19.40	+17 32 57.1		699	2004 TO ₁₄₃	2000 12 20.27823	04 54 52.69	+29 34 57.7	19.1	704
2004 TC ₁₄₃	2004 10 15.42035	02 15 19.04	+17 32 54.0		699	2004 TO ₁₄₃	2004 08 10.32793	02 08 25.25	+12 06 33.5	19.5	704
2004 TC ₁₄₃	2004 10 15.43009	02 15 18.52	+17 32 50.0		699	2004 TO ₁₄₃	2004 08 10.34773	02 08 26.42	+12 06 42.5	19.8	704
2004 TC ₁₄₃	2004 10 21.26628	02 11 01.96	+16 50 38.5	19.4	704	2004 TO ₁₄₃	2004 08 10.35788	02 08 27.13	+12 06 46.5	19.6	704
2004 TC ₁₄₃	2004 10 21.27802	02 11 01.38	+16 50 34.0	19.4	704	2004 TO ₁₄₃	2004 08 10.36773	02 08 27.66	+12 06 51.5	20.3	704
2004 TC ₁₄₃	2004 10 21.28986	02 11 00.83	+16 50 28.3	19.6	704	2004 TO ₁₄₃	2004 08 20.41241	02 17 37.10	+13 18 18.5	18.2 R	703
2004 TC ₁₄₃	2004 10 21.30160	02 11 00.20	+16 50 23.8	20.0	704	2004 TO ₁₄₃	2004 08 20.42097	02 17 37.40	+13 18 22.5	18.3 R	703
2004 TC ₁₄₃	2004 10 21.31339	02 10 59.71	+16 50 17.6	19.7	704	2004 TO ₁₄₃	2004 08 20.42948	02 17 37.76	+13 18 25.6	18.0 R	703
2004 TC ₁₄₃	2004 11 04.22698	02 00 34.84	+15 01 48.2	18.7 R	699	2004 TO ₁₄₃	2004 08 20.43801	02 17 38.14	+13 18 29.6	18.8 R	703
2004 TC ₁₄₃	2004 11 04.24645	02 00 34.00	+15 01 38.5		699	2004 TO ₁₄₃	2004 08 26.44677	02 21 50.80	+13 55 46.4	17.9 R	703
2004 TC ₁₄₃	2004 11 04.26593	02 00 33.14	+15 01 28.8		699	2004 TO ₁₄₃	2004 08 26.45808	02 21 51.19	+13 55 49.4	18.9 R	703
2004 TC ₁₄₃	2004 11 04.28539	02 00 32.20	+15 01 19.8		699	2004 TO ₁₄₃	2004 08 26.46943	02 21 51.58	+13 55 52.5	18.3 R	703
2004 TC ₁₄₃	2004 11 04.30527	02 00 31.32	+15 01 11.1	18.8 R	703	2004 TO ₁₄₃	2004 08 26.48086	02 21 51.94	+13 55 57.5	18.8 R	703
2004 TC ₁₄₃	2004 11 04.31329	02 00 30.98	+15 01 06.9	18.3 R	703	2004 TO ₁₄₃	2004 09 22.36081	02 26 31.71	+15 46 13.2	19.2	704
2004 TC ₁₄₃	2004 11 04.32149	02 00 30.56	+15 01 03.3	18.7 R	703	2004 TO ₁₄₃	2004 09 22.37299	02 26 31.49	+15 46 16.3	19.5	704
2004 TC ₁₄₃	2004 11 04.32949	02 00 30.20	+15 00 59.0	19.1 R	703	2004 TO ₁₄₃	2004 09 22.38515	02 26 31.16	+15 46 17.5	19.3	704
2004 TD ₁₄₃	2004 10 15.31780	02 13 46.63	+17 26 21.4	20.3 V	691	2004 TO ₁₄₃	2004 09 22.39754	02 26 30.96	+15 46 18.8	19.5	704
2004 TD ₁₄₃	2004 10 15.34478	02 13 45.06	+17 26 11.1	20.2 V	691	2004 TO ₁₄₃	2004 09 22.40968	02 26 30.65	+15 46 20.2	19.3	704
2004 TD ₁₄₃	2004 10 15.37222	02 13 43.50	+17 26 00.2	20.5 V	691	2004 TO ₁₄₃	2004 10 11.36128	02 15 15.70	+16 01 21.5	18.4 V	691
2004 TE ₁₄₃	2004 10 15.31780	02 13 30.32	+17 41 33.6	20.3 V	691	2004 TO ₁₄₃	2004 10 11.39250	02 15 14.02	+16 01 20.4	18.3 V	691
2004 TE ₁₄₃	2004 10 15.34478	02 13 28.63	+17 41 24.9	20.3 V	691	2004 TO ₁₄₃	2004 10 11.42041	02 15 12.54	+16 01 19.2	18.3 V	691
2004 TE ₁₄₃	2004 10 15.37222	02 13 26.94	+17 41 16.4	20.3 V	691	2004 TO ₁₄₃	2004 10 15.40089	02 11 42.51	+15 57 55.7	17.7 R	699
2004 TF ₁₄₃	2003 05 05.23830	13 15 29.87	-12 19 58.8	20.5 V	691	2004 TO ₁₄₃	2004 10 15.41062	02 11 41.96	+15 57 54.4		699
2004 TF ₁₄₃	2003 05 05.26409	13 15 28.53	-12 19 49.3	20.4 V	691	2004 TO ₁₄₃	2004 10 15.42035	02 11 41.39	+15 57 54.4		699
2004 TF ₁₄₃	2003 05 05.30170	13 15 26.62	-12 19 35.9	20.3 V	691	2004 TO ₁₄₃	2004 10 15.43009	02 11 40.82	+15 57 53.3		699
2004 TF ₁₄₃	2004 08 11.38507	02 13 56.63	+17 10 43.8	19.6	704	2004 TO ₁₄₃	2004 11 03.27800	01 53 58.32	+15 22 49.9	17.9	644
2004 TF ₁₄₃	2004 08 11.39528	02 13 57.34	+17 10 48.7	19.9	704	2004 TO ₁₄₃	2004 11 03.29242	01 53 57.53	+15 22 48.0	17.7	644
2004 TF ₁₄₃	2004 08 11.40537	02 13 58.03	+17 10 53.1	19.8	704	2004 TO ₁₄₃	2004 11 03.29850	01 53 57.20	+15 22 47.2	17.9	644
2004 TF ₁₄₃	2004 08 11.41654	02 13 58.65	+17 10 58.1	19.8	704	2004 TO ₁₄₃	2004 11 03.31392	01 53 56.34	+15 22 45.0	17.7	644
2004 TF ₁₄₃	2004 08 11.42666	02 13 59.38	+17 11 03.3	20.1	704	2004 TO ₁₄₃	2004 11 03.32318	01 53 55.83	+15 22 43.7	17.9	644
2004 TF ₁₄₃	2004 10 04.33168	02 30 11.56	+19 49 27.6	18.6 R	699	2004 TO ₁₄₃	2004 11				

2004 TR ₁₄₃	2004 11 04.28701	01 53 19.08	+11 52 31.0		699	2004 TH ₁₄₄	2004 10 15.41224	02 12 30.61	+12 07 37.8	699
2004 TR ₁₄₃	2004 11 04.30315	01 53 18.16	+11 52 24.4	19.7 R	703	2004 TH ₁₄₄	2004 10 15.42197	02 12 29.99	+12 07 37.0	699
2004 TR ₁₄₃	2004 11 04.31118	01 53 17.74	+11 52 20.7	18.8 R	703	2004 TH ₁₄₄	2004 10 15.43171	02 12 29.37	+12 07 36.6	699
2004 TR ₁₄₃	2004 11 04.31934	01 53 17.31	+11 52 17.7	19.1 R	703	2004 TH ₁₄₄	2004 10 20.21231	02 07 37.47	+12 03 04.9	20.0
2004 TR ₁₄₃	2004 11 04.32738	01 53 16.84	+11 52 15.0	18.4 R	703	2004 TH ₁₄₄	2004 10 20.22172	02 07 36.90	+12 03 03.1	20.1
2004 TS ₁₄₃	2004 10 12.33580	02 19 04.52	+15 25 22.9	19.5 V	691	2004 TH ₁₄₄	2004 10 20.23112	02 07 36.34	+12 03 03.4	19.6
2004 TS ₁₄₃	2004 10 12.36271	02 19 03.34	+15 25 12.6	19.6 V	691	2004 TH ₁₄₄	2004 10 20.24053	02 07 35.70	+12 03 01.6	20.2
2004 TS ₁₄₃	2004 10 12.38975	02 19 02.16	+15 25 02.2	19.6 V	691	2004 TH ₁₄₄	2004 11 04.30315	01 52 14.49	+11 46 29.5	19.5 R
2004 TS ₁₄₃	2004 10 14.23713	02 17 43.46	+15 13 03.5	19.3	704	2004 TH ₁₄₄	2004 11 04.31118	01 52 14.09	+11 46 29.1	19.5 R
2004 TS ₁₄₃	2004 10 14.26532	02 17 42.23	+15 12 52.6	19.4	704	2004 TH ₁₄₄	2004 11 04.31934	01 52 13.57	+11 46 27.4	19.5 R
2004 TS ₁₄₃	2004 10 14.27471	02 17 41.74	+15 12 49.7	19.5	704	2004 TH ₁₄₄	2004 11 04.32738	01 52 13.04	+11 46 27.4	18.6 R
2004 TS ₁₄₃	2004 10 15.32318	02 16 55.97	+15 05 53.6	19.5 V	691	2004 TL ₁₄₄	2001 01 19.32938	08 34 38.33	+24 29 20.5	19.2
2004 TS ₁₄₃	2004 10 15.35016	02 16 54.73	+15 05 43.0	19.5 V	691	2004 TL ₁₄₄	2001 01 19.37630	08 34 35.69	+24 29 31.0	19.2
2004 TS ₁₄₃	2004 10 15.37761	02 16 53.48	+15 05 32.0	19.4 V	691	2004 TL ₁₄₄	2001 01 19.39170	08 34 34.72	+24 29 34.7	19.4
2004 TS ₁₄₃	2004 10 20.20335	02 13 16.30	+14 32 37.6	19.0	704	2004 TL ₁₄₄	2004 09 22.37319	02 35 08.40	+12 51 45.9	20.4
2004 TS ₁₄₃	2004 10 20.22216	02 13 15.42	+14 32 30.0	19.8	704	2004 TL ₁₄₄	2004 09 22.38535	02 35 08.09	+12 51 44.2	20.4
2004 TS ₁₄₃	2004 10 20.23156	02 13 15.04	+14 32 26.2	19.5	704	2004 TL ₁₄₄	2004 09 22.40988	02 35 07.59	+12 51 42.6	20.4
2004 TS ₁₄₃	2004 10 20.24097	02 13 14.50	+14 32 22.6	19.5	704	2004 TL ₁₄₄	2004 11 03.29363	02 05 17.14	+11 12 21.1	18.7
2004 TS ₁₄₃	2004 11 04.30368	02 01 42.66	+12 45 30.8	19.1 R	703	2004 TL ₁₄₄	2004 11 03.31514	02 05 16.00	+11 12 17.4	19.0
2004 TS ₁₄₃	2004 11 04.31171	02 01 42.23	+12 45 27.0	18.9 R	703	2004 TL ₁₄₄	2004 11 03.34521	02 05 14.39	+11 12 12.6	19.0
2004 TS ₁₄₃	2004 11 04.31987	02 01 41.85	+12 45 23.7	18.9 R	703	2004 TN ₁₄₄	2004 10 15.40656	02 22 14.59	+11 10 19.3	18.9 R
2004 TS ₁₄₃	2004 11 04.32792	02 01 41.60	+12 45 20.1	19.0 R	703	2004 TN ₁₄₄	2004 10 15.41629	02 22 13.98	+11 10 17.9	699
2004 TT ₁₄₃	2004 10 15.32850	02 14 37.26	+14 27 55.8	20.3 V	691	2004 TN ₁₄₄	2004 10 15.42602	02 22 13.46	+11 10 16.9	699
2004 TT ₁₄₃	2004 10 15.35546	02 14 35.62	+14 27 48.5	20.6 V	691	2004 TN ₁₄₄	2004 10 15.43576	02 22 12.84	+11 10 14.6	699
2004 TT ₁₄₃	2004 10 15.38292	02 14 33.93	+14 27 41.1	20.4 V	691	2004 TN ₁₄₄	2004 10 20.20387	02 17 47.63	+11 01 11.2	19.3
2004 TV ₁₄₃	2004 10 15.32582	02 08 57.43	+13 03 58.2	20.4 V	691	2004 TN ₁₄₄	2004 10 20.21328	02 17 47.01	+11 01 09.2	19.2
2004 TV ₁₄₃	2004 10 15.35283	02 08 55.81	+13 03 51.7	20.5 V	691	2004 TN ₁₄₄	2004 10 20.22268	02 17 46.40	+11 01 08.8	19.9
2004 TV ₁₄₃	2004 10 15.38033	02 08 54.13	+13 03 44.8	20.6 V	I 691	2004 TN ₁₄₄	2004 10 20.23209	02 17 45.87	+11 01 07.0	19.8
2004 TW ₁₄₃	2004 11 03.29484	01 58 06.54	+10 58 17.6	19.1	644	2004 TN ₁₄₄	2004 10 20.24149	02 17 45.29	+11 01 06.0	19.6
2004 TW ₁₄₃	2004 11 03.31635	01 58 05.50	+10 58 10.7	19.1	644	2004 TN ₁₄₄	2004 11 04.22780	02 03 12.43	+10 32 26.9	19.1 R
2004 TW ₁₄₃	2004 11 03.34657	01 58 04.02	+10 58 00.7	18.6	644	2004 TN ₁₄₄	2004 11 04.24726	02 03 11.19	+10 32 25.7	699
2004 TW ₁₄₃	2004 11 04.22780	01 57 23.20	+10 53 13.8	18.9 R	699	2004 TN ₁₄₄	2004 11 04.26674	02 03 10.02	+10 32 23.6	699
2004 TW ₁₄₃	2004 11 04.24726	01 57 22.22	+10 53 07.0		699	2004 TN ₁₄₄	2004 11 04.28620	02 03 08.98	+10 32 21.6	699
2004 TW ₁₄₃	2004 11 04.26674	01 57 21.33	+10 52 59.5		699	2004 TO ₁₄₄	2004 09 16.31071	02 40 23.64	+12 13 23.1	20.6 R
2004 TW ₁₄₃	2004 11 04.28620	01 57 20.36	+10 52 53.2		699	2004 TO ₁₄₄	2004 09 16.34809	02 40 23.02	+12 13 26.0	19.0 R
2004 TV ₁₄₃	2004 10 15.33909	02 12 58.53	+09 45 04.2	19.9 V	691	2004 TO ₁₄₄	2004 09 16.36769	02 40 22.72	+12 13 30.1	699
2004 TV ₁₄₃	2004 10 15.36621	02 12 57.01	+09 44 21.7	19.8 V	691	2004 TO ₁₄₄	2004 09 16.38726	02 40 22.42	+12 13 30.0	699
2004 TV ₁₄₃	2004 10 15.39350	02 12 55.43	+09 43 38.8	19.8 V	691	2004 TO ₁₄₄	2004 09 16.38902	02 40 22.40	+12 13 31.9	20.8 R
2004 TA ₁₄₄	2004 09 22.36081	02 25 20.35	+15 15 53.7	19.7	704	2004 TO ₁₄₄	2004 09 16.40685	02 40 22.22	+12 13 33.8	699
2004 TA ₁₄₄	2004 09 22.37299	02 25 20.29	+15 15 48.5	20.1	704	2004 TO ₁₄₄	2004 09 16.47236	02 40 21.02	+12 13 39.8	20.1 R
2004 TA ₁₄₄	2004 09 22.39754	02 25 19.98	+15 15 38.9	20.0	704	2004 TO ₁₄₄	2004 10 12.34914	02 25 58.97	+12 34 02.7	19.6 V
2004 TA ₁₄₄	2004 09 22.40968	02 25 19.96	+15 15 34.0	20.2	704	2004 TO ₁₄₄	2004 10 12.37603	02 25 57.60	+12 34 02.6	19.6 V
2004 TA ₁₄₄	2004 10 04.33896	02 21 40.26	+13 43 37.1	18.9 R	699	2004 TO ₁₄₄	2004 10 12.40290	02 25 56.24	+12 34 02.4	19.5 V
2004 TA ₁₄₄	2004 10 04.35844	02 21 39.73	+13 43 28.0		699	2004 TO ₁₄₄	2004 10 14.24776	02 24 24.41	+12 33 54.3	19.5
2004 TA ₁₄₄	2004 10 04.37793	02 21 39.19	+13 43 17.0		699	2004 TO ₁₄₄	2004 10 14.26657	02 24 23.49	+12 33 53.8	20.1
2004 TA ₁₄₄	2004 10 04.39745	02 21 38.53	+13 43 06.4		699	2004 TO ₁₄₄	2004 10 14.27597	02 24 23.04	+12 33 53.7	20.3
2004 TA ₁₄₄	2004 11 03.37190	02 18 07.24	+12 39 17.3	19.2 V	691	2004 TO ₁₄₄	2004 10 15.40656	02 23 25.07	+12 33 41.7	19.0 R
2004 TA ₁₄₄	2004 11 04.0353	02 18 06.11	+12 38 59.0	19.3 V	691	2004 TO ₁₄₄	2004 10 15.41629	02 23 24.57	+12 33 41.4	699
2004 TA ₁₄₄	2004 11 04.3118	02 18 05.11	+12 38 43.1	19.2 V	691	2004 TO ₁₄₄	2004 10 15.42602	02 23 24.02	+12 33 41.7	699
2004 TA ₁₄₄	2004 10 13.30041	02 17 00.44	+12 20 38.8	18.5	704	2004 TO ₁₄₄	2004 10 15.43576	02 23 23.52	+12 33 40.6	699
2004 TA ₁₄₄	2004 10 13.31134	02 17 00.09	+12 20 33.1	19.0	704	2004 TO ₁₄₄	2004 10 20.20396	02 19 11.12	+12 32 22.4	18.9
2004 TA ₁₄₄	2004 10 13.32272	02 16 59.64	+12 20 26.1	18.9	704	2004 TO ₁₄₄	2004 10 20.21337	02 19 10.59	+12 32 21.7	19.0
2004 TA ₁₄₄	2004 10 13.33369	02 16 59.25	+12 20 19.5	18.7	704	2004 TO ₁₄₄	2004 10 20.22277	02 19 10.07	+12 32 22.2	19.4
2004 TA ₁₄₄	2004 10 13.34460	02 16 58.81	+12 20 13.3	18.9	704	2004 TO ₁₄₄	2004 10 20.23217	02 19 09.53	+12 32 21.8	19.1
2004 TA ₁₄₄	2004 10 14.23730	02 16 27.05	+12 11 28.5	18.4	704	2004 TO ₁₄₄	2004 10 20.24158	02 19 09.04	+12 32 21.5	19.4
2004 TA ₁₄₄	2004 10 14.24669	02 16 26.74	+12 11 23.6	19.7	704	2004 TO ₁₄₄	2004 11 04.22780	02 05 22.64	+12 25 30.3	18.9 R
2004 TA ₁₄₄	2004 10 14.25606	02 16 26.25	+12 11 17.1	19.7	704	2004 TO ₁₄₄	2004 11 04.24726	02 05 21.66	+12 25 29.6	699
2004 TA ₁₄₄	2004 10 14.26549	02 16 25.95	+12 11 11.5	19.1	704	2004 TO ₁₄₄	2004 11 04.26674	02 05 20.63	+12 25 29.3	699
2004 TA ₁₄₄	2004 10 14.27488	02 16 25.59	+12 11 05.7	18.9	704	2004 TO ₁₄₄	2004 11 04.28620	02 05 19.45	+12 25 28.5	699
2004 TA ₁₄₄	2004 10 20.20352	02 12 40.38	+11 11 40.9	18.4	704	2004 TO ₁₄₄	2004 11 04.30368	02 05 18.48	+12 25 28.0	18.4 R
2004 TA ₁₄₄	2004 10 20.21293	02 12 39.99	+11 11 35.6	18.7	704	2004 TO ₁₄₄	2004 11 04.31171	02 05 18.00	+12 25 27.9	18.0 R
2004 TA ₁₄₄	2004 10 20.22233	02 12 39.60	+11 11 29.3	18.9	704	2004 TO ₁₄₄	2004 11 04.31987	02 05 17.56	+12 25 28.1	18.4 R
2004 TA ₁₄₄	2004 10 20.23173	02 12 39.20	+11 11 23.7	18.8	704	2004 TO ₁₄₄	2004 11 04.32792	02 05 17.09	+12 25 27.4	18.3 R
2004 TA ₁₄₄	2004 10 20.24114	02 12 38.79	+11 11 18.1	19.0	704	2004 TP ₁₄₄	2004 11 04.13275	02 45 31.14	+18 15 29.2	19.6 V
2004 TA ₁₄₄	2004 11 03.29484	02 03 17.67	+08 50 11.0	18.2	644	2004 TP ₁₄₄	2004 11 04.15907	02 45 29.88	+18 15 14.4	19.6 V
2004 TA ₁₄₄	2004 11 03.31635	02 03 16.79	+08 49 58.6	18.2	644	2004 TP ₁₄₄	2004 11 04.18538	02 45 28.61	+18 14 59.0	20.1 V
2004 TA ₁₄₄	2004 11 03.34657	02 03 15.59	+08 49 41.1	17.9	644	2004 TP ₁₄₄	2004 11 04.27310	02 45 24.43	+18 14 08.7	19.9 R
2004 TA ₁₄₄	2004 10 04.23510	02 02 41.86	+08 41 10.2	18.4 R	699	2004 TP ₁₄₄	2004 11 04.28590	02 45 23.86	+18 14 01.1	19.7 R
2004 TA ₁₄₄	2004 10 04.25455	02 02 41.17	+08 40 59.2		699	2004 TP ₁₄₄	2004 11 04.29851	02 45 23.24	+18 13 52.9	20.0 R
2004 TA ₁₄₄	2004 11 04.27403	02 02 40.35	+08 40 48.6		699	2004 TP ₁₄₄	2004 11 04.35452	02 45 20.48	+18 13 22.8	18.0 R
2004 TA ₁₄₄	2004 11 04.29349	02 02 39.59	+08 40 37.2		699	2004 TP ₁₄₄	2004 11 04.36419	02 45 20.06	+18 13 15.8	17.9 R
2004 TB ₁₄₄	2004 10 08.36847	02 26 55.53	+13 53 26.3	19.3 R	699	2004 TP ₁₄₄	2004 11 04.37392	02 45 19.55	+18	

2004 TY ₁₄₄	1998 09 15.42612	00 33 56.84	+08 34 03.3	699	2004 TQ ₁₄₅	2004 10 12.20848	00 45 49.43	+07 19 18.7	19.8 V	691
2004 TY ₁₄₄	1998 09 15.45095	00 33 55.86	+08 33 56.6	699	2004 TQ ₁₄₅	2004 11 04.07781	00 33 25.19	+06 20 36.6	20.5 V	691
2004 TY ₁₄₄	1998 10 14.31109	00 14 21.55	+05 50 03.6	18.4 R	2004 TQ ₁₄₅	2004 11 04.09677	00 33 24.92	+06 20 34.9	20.6 V	691
2004 TY ₁₄₄	1998 10 14.33345	00 14 20.69	+05 49 54.8	699	2004 TQ ₁₄₅	2004 11 04.11388	00 33 24.65	+06 20 33.8	20.4 V	691
2004 TY ₁₄₄	1998 10 14.35509	00 14 19.81	+05 49 48.0	699	2004 TT ₁₄₅	2004 10 13.16309	00 52 14.80	+07 33 48.6	19.9 V	691
2004 TY ₁₄₄	2002 05 18.25203	15 40 33.82	-18 37 04.8	21.0	2004 TT ₁₄₅	2004 10 13.18987	00 52 13.08	+07 33 46.7	20.0 V	691
2004 TY ₁₄₄	2002 05 18.31617	15 40 30.78	-18 36 51.9	19.9	2004 TT ₁₄₅	2004 10 13.21690	00 52 11.34	+07 33 44.5	20.0 V	691
2004 TY ₁₄₄	2002 05 18.37868	15 40 27.83	-18 36 39.6	20.0	2004 TU ₁₄₅	2004 10 10.24837	00 51 01.64	+02 59 17.1	19.4	704
2004 TY ₁₄₄	2004 10 14.24121	03 07 10.10	+18 32 02.0	18.7	2004 TU ₁₄₅	2004 10 10.25938	00 51 01.07	+02 59 13.4	19.9	704
2004 TY ₁₄₄	2004 10 14.25058	03 07 09.71	+18 32 00.6	19.4	2004 TU ₁₄₅	2004 10 10.27039	00 51 00.48	+02 59 09.9	19.9	704
2004 TY ₁₄₄	2004 10 14.25996	03 07 09.43	+18 31 58.2	19.1	2004 TU ₁₄₅	2004 10 10.28140	00 51 00.00	+02 59 06.2	19.6	704
2004 TY ₁₄₄	2004 10 14.26939	03 07 09.10	+18 31 55.7	19.1	2004 TU ₁₄₅	2004 10 10.29249	00 50 59.43	+02 59 01.1	20.0	704
2004 TY ₁₄₄	2004 10 14.27880	03 07 08.76	+18 31 54.1	19.3	2004 TV ₁₄₅	2004 10 09.22444	00 54 05.86	+02 16 16.8	20.1	704
2004 TY ₁₄₄	2004 10 20.24674	03 03 39.34	+18 08 18.2	18.6	2004 TV ₁₄₅	2004 10 09.23541	00 54 05.18	+02 16 11.1	19.8	704
2004 TY ₁₄₄	2004 10 20.25643	03 03 38.91	+18 08 15.8	19.1	2004 TV ₁₄₅	2004 10 09.24657	00 54 04.53	+02 16 07.0	19.7	704
2004 TY ₁₄₄	2004 10 20.26628	03 03 38.50	+18 08 13.3	18.9	2004 TV ₁₄₅	2004 10 12.17051	00 51 38.36	+01 59 26.1	20.0 V	691
2004 TY ₁₄₄	2004 10 20.27597	03 03 38.13	+18 08 10.8	19.0	2004 TV ₁₄₅	2004 10 12.19761	00 51 36.97	+01 59 17.4	20.1 V	691
2004 TY ₁₄₄	2004 10 20.28565	03 03 37.70	+18 08 08.2	18.9	2004 TV ₁₄₅	2004 10 12.22457	00 51 35.53	+01 59 08.2	20.2 V	691
2004 TY ₁₄₄	2004 10 24.18501	03 01 00.99	+17 50 51.1	18.3 R	2004 TV ₁₄₅	2004 11 04.08848	00 37 00.68	+00 30 12.0	20.7 V	691
2004 TY ₁₄₄	2004 10 24.22196	03 00 59.48	+17 50 40.5	699	2004 TV ₁₄₅	2004 11 04.10719	00 37 00.21	+00 30 09.8	21.0 V	691
2004 TY ₁₄₄	2004 10 24.23822	03 00 58.76	+17 50 36.8	699	2004 TV ₁₄₅	2004 11 04.12444	00 36 59.82	+00 30 07.8	21.0 V	691
2004 TY ₁₄₄	2004 10 24.25452	03 00 58.06	+17 50 32.3	699	2004 TX ₁₄₅	2004 10 11.25357	01 03 39.82	+02 10 06.4	20.4 R	683
2004 TY ₁₄₄	2004 11 04.14866	02 52 46.49	+16 56 31.6	18.9 V	2004 TX ₁₄₅	2004 10 11.26694	01 03 38.89	+02 10 02.5	20.6 R	683
2004 TY ₁₄₄	2004 11 04.17499	02 52 45.23	+16 56 23.6	18.6 V	2004 TX ₁₄₅	2004 10 11.28032	01 03 38.37	+02 09 58.2	21.1 R	683
2004 TY ₁₄₄	2004 11 04.19780	02 52 44.16	+16 56 16.4	19.8 R	2004 TX ₁₄₅	2004 10 13.24695	01 02 00.69	+01 58 18.1	20.6 R	683
2004 TY ₁₄₄	2004 11 04.19910	02 52 44.04	+16 56 16.0	20.0 R	2004 TX ₁₄₅	2004 10 13.26033	01 02 00.02	+01 58 14.6	20.8 R	683
2004 TY ₁₄₄	2004 11 04.20086	02 52 43.96	+16 56 15.7	18.4 V	2004 TX ₁₄₅	2004 10 13.27369	01 01 59.12	+01 58 10.0	20.4 R	683
2004 TY ₁₄₄	2004 11 04.21135	02 52 43.50	+16 56 11.5	18.8 R	2004 TX ₁₄₅	2004 10 15.24037	01 00 23.54	+01 46 57.8	21.4 R	683
2004 TY ₁₄₄	2004 11 04.21281	02 52 43.41	+16 56 11.2	18.8 R	2004 TX ₁₄₅	2004 10 15.25375	01 00 22.63	+01 46 53.1	21.4 R	683
2004 TY ₁₄₄	2004 11 04.22435	02 52 42.87	+16 56 07.6	18.4 R	2004 TZ ₁₄₅	2004 10 15.26713	01 00 22.07	+01 46 48.3	20.7 R	683
2004 TY ₁₄₄	2004 11 04.22564	02 52 42.76	+16 56 07.8	18.9 R	2004 TZ ₁₄₅	1996 12 14.29887	08 26 57.56	+22 52 42.6	20.8 V	691
2004 TY ₁₄₄	2004 11 04.23716	02 52 41.96	+16 56 05.3	19.4 R	2004 TZ ₁₄₅	1996 12 14.32174	08 26 56.92	+22 52 45.5	21.3 V	691
2004 TY ₁₄₄	2004 11 04.24997	02 52 41.33	+16 56 00.7	18.8 R	2004 TZ ₁₄₅	1996 12 14.34483	08 26 56.30	+22 52 48.7	21.2 V	691
2004 TY ₁₄₄	2004 11 04.26277	02 52 40.68	+16 55 57.5	18.8 R	2004 TZ ₁₄₅	2002 02 13.37580	11 10 59.05	+06 39 34.3	20.6 V	291
2004 TY ₁₄₄	2004 11 04.35108	02 52 36.59	+16 55 29.1	17.9 R	2004 TZ ₁₄₅	2002 02 13.39742	11 10 58.09	+06 39 39.3	20.6 V	291
2004 TY ₁₄₄	2004 11 04.36155	02 52 36.12	+16 55 25.8	17.7 R	2004 TZ ₁₄₅	2002 02 13.41756	11 10 57.20	+06 39 44.1	20.7 V	291
2004 TY ₁₄₄	2004 11 04.37123	02 52 35.63	+16 55 22.9	17.5 R	2004 TZ ₁₄₅	2002 03 05.22169	10 54 39.937	+08 04 51.18	20.06V	645
2004 TY ₁₄₄	2004 11 04.38109	02 52 35.13	+16 55 19.5	17.5 R	2004 TZ ₁₄₅	2002 03 05.22516	10 54 39.751	+08 04 52.12	20.91	645
2004 TZ ₁₄₄	2004 11 03.19900	02 55 43.62	+15 27 21.1	19.6 V	2004 TZ ₁₄₅	2002 03 12.23547	10 48 35.194	+08 35 00.70	20.31V	645
2004 TZ ₁₄₄	2004 11 03.22956	02 55 41.84	+15 27 07.6	19.6 V	2004 TZ ₁₄₅	2002 03 12.23894	10 48 35.011	+08 35 01.52	21.11	645
2004 TZ ₁₄₄	2004 11 03.26552	02 55 39.73	+15 26 51.0	19.6 V	2004 TZ ₁₄₅	2004 09 07.43275	02 05 47.33	+14 15 16.6	20.5 V	691
2004 TZ ₁₄₄	2004 11 04.35054	02 54 38.30	+15 18 32.9	19.0 R	2004 TZ ₁₄₅	2004 09 07.45923	02 05 46.99	+14 15 17.2	20.6 V	691
2004 TZ ₁₄₄	2004 11 04.36103	02 54 37.69	+15 18 28.5	18.4 R	2004 TZ ₁₄₅	2004 09 07.48593	02 05 46.64	+14 15 17.8	20.6 V	691
2004 TZ ₁₄₄	2004 11 04.37071	02 54 37.09	+15 18 24.3	18.7 R	2004 TZ ₁₄₅	2004 10 21.27503	01 37 06.80	+12 34 42.9	19.9	704
2004 TZ ₁₄₄	2004 11 04.38057	02 54 36.53	+15 18 19.5	18.2 R	2004 TZ ₁₄₅	2004 10 21.28688	01 37 06.13	+12 34 38.2	20.1	704
2004 TB ₁₄₅	2004 10 14.37212	03 00 24.49	+18 32 31.9	19.9 V	2004 TZ ₁₄₅	2004 10 21.29862	01 37 05.51	+12 34 36.7	20.3	704
2004 TB ₁₄₅	2004 10 14.40028	03 00 23.15	+18 32 35.6	19.8 V	2004 TZ ₁₄₅	2004 10 21.31040	01 37 04.84	+12 34 32.8	19.8	704
2004 TB ₁₄₅	2004 10 14.43196	03 00 21.60	+18 32 39.6	19.9 V	2004 TA ₁₄₆	1993 09 19.37150	01 26 12.32	+09 40 37.7	19.7 V	691
2004 TB ₁₄₅	2004 10 14.13275	02 41 03.24	+19 01 44.5	19.4 V	2004 TA ₁₄₆	1993 09 19.40487	01 26 11.15	+09 40 32.6	19.7	691
2004 TB ₁₄₅	2004 10 14.15907	02 41 01.58	+19 01 45.8	19.4 V	2004 TA ₁₄₆	1993 09 19.43796	01 26 10.02	+09 40 27.0	19.7	691
2004 TB ₁₄₅	2004 10 14.18538	02 40 59.93	+19 01 46.9	19.4 V	2004 TA ₁₄₆	1993 10 12.15868	01 10 11.44	+08 20 02.4	19.5	4 809
2004 TB ₁₄₅	2004 10 14.35398	02 40 49.21	+19 01 52.8	18.9 R	2004 TA ₁₄₆	1993 10 12.17951	01 10 10.44	+08 19 54.8	19.5	4 809
2004 TB ₁₄₅	2004 10 14.36366	02 40 48.58	+19 01 53.4	18.1 R	2004 TA ₁₄₆	1993 10 12.20035	01 10 09.38	+08 19 49.3	19.5	4 809
2004 TB ₁₄₅	2004 10 14.37340	02 40 47.93	+19 01 53.4	18.7 R	2004 TA ₁₄₆	2004 10 21.20421	01 48 05.23	+12 24 57.3	19.4	704
2004 TB ₁₄₅	2004 10 14.38321	02 40 47.28	+19 01 54.2	18.4 R	2004 TA ₁₄₆	2004 10 21.21612	01 48 04.55	+12 24 54.6	19.6	704
2004 TD ₁₄₅	2004 10 14.38263	02 57 46.78	+14 55 51.6	19.9 V	2004 TA ₁₄₆	2004 10 21.22798	01 48 03.92	+12 24 52.5	19.1	704
2004 TD ₁₄₅	2004 10 14.41091	02 57 45.38	+14 55 49.2	20.2 V	2004 TA ₁₄₆	2004 10 21.23983	01 48 03.32	+12 24 49.5	19.3	704
2004 TD ₁₄₅	2004 10 14.44285	02 57 43.79	+14 55 46.2	20.0 V	2004 TA ₁₄₆	2004 10 21.25169	01 48 02.75	+12 24 46.9	19.3	704
2004 TD ₁₄₅	2004 11 03.21783	02 38 44.71	+14 14 57.2	19.4 V	2004 TA ₁₄₆	2004 11 03.21428	01 37 53.05	+11 33 42.5	19.2	644
2004 TD ₁₄₅	2004 11 03.25314	02 38 42.41	+14 14 52.2	19.4 V	2004 TA ₁₄₆	2004 11 03.23468	01 37 52.10	+11 33 37.5	19.1	644
2004 TD ₁₄₅	2004 11 03.28413	02 38 40.37	+14 14 47.8	19.4 V	2004 TA ₁₄₆	2004 11 03.25662	01 37 51.11	+11 33 32.8	19.2	644
2004 TD ₁₄₅	2004 11 03.41308	02 38 31.96	+14 14 28.9	19.1	2004 TA ₁₄₆	2004 11 04.22943	01 37 08.74	+11 29 51.4	19.1 R	699
2004 TD ₁₄₅	2004 11 03.43354	02 38 30.62	+14 14 25.9	19.3	2004 TA ₁₄₆	2004 11 04.24888	01 37 07.84	+11 29 46.9	19.1	699
2004 TD ₁₄₅	2004 11 03.45485	02 38 29.24	+14 14 22.6	19.2	2004 TA ₁₄₆	2004 11 04.26836	01 37 06.94	+11 29 41.9	19.1	699
2004 TD ₁₄₅	2004 11 04.35238	02 37 33.14	+14 12 13.7	18.4 R	2004 TA ₁₄₆	2004 11 04.28782	01 37 06.07	+11 29 37.9	19.1	699
2004 TD ₁₄₅	2004 11 04.36207	02 37 32.48	+14 12 11.4	18.9 R	2004 TA ₁₄₆	2004 11 04.30263	01 37 05.43	+11 29 34.4	20.2 R	703
2004 TD ₁₄₅	2004 11 04.37175	02 37 31.94	+14 12 10.2	18.7 R	2004 TA ₁₄₆	2004 11 04.31065	01 37 05.10	+11 29 32.8	18.1 R	703
2004 TD ₁₄₅	2004 11 04.38162	02 37 31.30	+14 12 07.9	19.1 R	2004 TA ₁₄₆	2004 11 04.31881	01 37 04.61	+11 29 31.2	19.3 R	703
2004 TE ₁₄₅	2004 10 11.28359	03 04 15.87	+15 39 30.0	20.3 V	2004 TA ₁₄₆	2004 11 04.32686	01 37 04.29	+11 29 28.9	19.4 R	703
2004 TE ₁₄₅	2004 10 11.29625	03 04 15.40	+15 39 28.9	20.3 V	2004 TC ₁₄₆	2004 09 17.43100	02 01 25.42	+12 43 10.1	20.3 V	691
2004 TE ₁₄₅	2004 10 11.30118	03 04 15.22	+15 39 28.6	20.4 V	2004 TC ₁₄₆	2004 09 17.45762	02 01 24.70	+12 43 08.0	20.5 V	691
2004 TE ₁₄₅	2004 10 14.									

2004 TJ ₁₄₆	2001 12 09.34660	07 10 09.31	+32 21 22.8	19.9	704	2004 TM ₁₄₇	2004 10 10.26883	01 23 26.63	+13 05 38.6	20.0	704
2004 TJ ₁₄₆	2001 12 09.36151	07 10 08.51	+32 21 27.6	20.1	704	2004 TM ₁₄₇	2004 10 10.28064	01 23 25.99	+13 05 34.0	20.4	704
2004 TJ ₁₄₆	2001 12 09.37648	07 10 07.73	+32 21 31.1	19.9	704	2004 TM ₁₄₇	2004 10 10.29255	01 23 25.31	+13 05 30.2	20.5	704
2004 TJ ₁₄₆	2001 12 22.29268	06 57 08.36	+33 17 38.1	19.5	704	2004 TM ₁₄₇	2004 10 21.22407	01 13 43.56	+12 05 00.6	20.5	704
2004 TJ ₁₄₆	2001 12 22.30778	06 57 07.21	+33 17 41.3	19.9	704	2004 TM ₁₄₇	2004 10 21.24778	01 13 42.34	+12 04 51.2	20.4	704
2004 TJ ₁₄₆	2001 12 22.33800	06 57 05.06	+33 17 48.2	19.7	704	2004 TM ₁₄₇	2004 10 21.25965	01 13 41.75	+12 04 48.1	20.3	704
2004 TJ ₁₄₆	2001 12 22.35312	06 57 04.00	+33 17 52.0	19.8	704	2004 TO ₁₄₇	2004 10 14.27948	01 22 44.87	+11 43 21.5	20.9 V	691
2004 TJ ₁₄₆	2003 04 29.32857	15 55 01.57	-24 34 42.3	18.6	704	2004 TO ₁₄₇	2004 10 14.30609	01 22 43.78	+11 43 02.7	20.6 V	691
2004 TJ ₁₄₆	2003 04 29.34052	15 55 00.92	-24 34 45.7	19.0	704	2004 TO ₁₄₇	2004 10 14.33630	01 22 42.52	+11 42 41.1	20.6 V	691
2004 TJ ₁₄₆	2003 04 29.35239	15 55 00.24	-24 34 46.1	19.1	704	2004 TR ₁₄₇	1999 09 07.38582	00 33 18.75	+04 32 58.8	20.7 V	691
2004 TJ ₁₄₆	2003 04 29.36453	15 54 59.63	-24 34 48.1	19.3	704	2004 TR ₁₄₇	1999 09 07.40688	00 33 17.88	+04 32 56.0	21.2 V	691
2004 TJ ₁₄₆	2004 11 03.21131	01 32 08.99	+09 20 13.1	19.4	644	2004 TR ₁₄₇	1999 09 07.42785	00 33 16.98	+04 32 53.9	21.2 V	691
2004 TJ ₁₄₆	2004 11 03.23164	01 32 07.80	+09 20 10.4	19.9	644	2004 TR ₁₄₇	1999 10 06.25093	00 10 01.96	+03 05 57.2	20.2	704
2004 TJ ₁₄₆	2004 11 03.25141	01 32 06.68	+09 20 07.3	19.5	644	2004 TR ₁₄₇	1999 10 06.26413	00 10 01.31	+03 05 53.6	19.5	704
2004 TO ₁₄₆	2004 10 15.23124	01 12 15.64	+12 06 25.3	21.1 V	691	2004 TR ₁₄₇	1999 10 06.27732	00 10 00.67	+03 05 52.0	20.4	704
2004 TO ₁₄₆	2004 10 15.25798	01 12 14.45	+12 06 11.8	20.7 V	691	2004 TR ₁₄₇	1999 10 06.29054	00 09 59.99	+03 05 48.6	20.6	704
2004 TO ₁₄₆	2004 10 15.28476	01 12 13.25	+12 05 57.6	20.9 V	691	2004 TR ₁₄₇	2004 09 15.40888	01 43 33.03	+13 59 11.2	20.8 V	691
2004 TP ₁₄₆	2004 09 18.31119	01 31 44.59	+16 45 20.0	19.8	704	2004 TR ₁₄₇	2004 09 15.43777	01 43 32.13	+13 59 10.7	20.6 V	691
2004 TP ₁₄₆	2004 09 18.32355	01 31 44.21	+16 45 15.7	19.6	704	2004 TR ₁₄₇	2004 09 15.46684	01 43 31.16	+13 59 09.8	20.6 V	691
2004 TP ₁₄₆	2004 09 18.33623	01 31 43.79	+16 45 12.7	19.8	704	2004 TR ₁₄₇	2004 10 14.27416	01 21 51.52	+13 01 18.2	20.7 V	691
2004 TP ₁₄₆	2004 09 18.34866	01 31 43.48	+16 45 09.2	20.2	704	2004 TR ₁₄₇	2004 10 14.30084	01 21 50.05	+13 01 12.8	20.6 V	691
2004 TP ₁₄₆	2004 09 18.36100	01 31 43.14	+16 45 05.5	20.0	704	2004 TR ₁₄₇	2004 10 14.33353	01 21 48.27	+13 01 06.2	20.4 V	691
2004 TP ₁₄₆	2004 10 21.21195	01 08 07.02	+11 44 24.1	19.3	704	2004 TS ₁₄₇	2004 09 22.40317	01 41 55.09	+15 06 45.0	20.4 V	691
2004 TP ₁₄₆	2004 10 21.22385	01 08 06.46	+11 44 17.1	19.7	704	2004 TS ₁₄₇	2004 09 22.42978	01 41 53.78	+15 06 43.7	20.2 V	691
2004 TP ₁₄₆	2004 10 21.23571	01 08 05.86	+11 44 08.7	19.8	704	2004 TS ₁₄₇	2004 09 22.45617	01 41 52.47	+15 06 42.2	20.5 V	691
2004 TP ₁₄₆	2004 10 21.24757	01 08 05.24	+11 44 00.7	19.8	704	2004 TS ₁₄₇	2004 10 21.21238	01 12 58.46	+13 47 40.5	19.8	704
2004 TP ₁₄₆	2004 10 23.25130	01 06 35.87	+11 21 56.0	19.2	704	2004 TS ₁₄₇	2004 10 21.22428	01 12 57.62	+13 47 36.7	19.9	704
2004 TP ₁₄₆	2004 10 23.26303	01 06 35.23	+11 21 47.3	19.9	704	2004 TS ₁₄₇	2004 10 21.23613	01 12 56.89	+13 47 34.9	20.2	704
2004 TP ₁₄₆	2004 10 23.27473	01 06 34.74	+11 21 40.5	19.5	704	2004 TS ₁₄₇	2004 10 21.25986	01 12 55.30	+13 47 28.7	20.7	704
2004 TP ₁₄₆	2004 10 23.28643	01 06 34.19	+11 21 34.6	20.0	704	2004 TU ₁₄₇	2004 10 12.23505	01 26 24.74	+12 35 46.5	19.3 R	699
2004 TP ₁₄₆	2004 10 23.29810	01 06 33.65	+11 21 25.0	19.9	704	2004 TU ₁₄₇	2004 10 12.27145	01 26 23.20	+12 35 22.6		699
2004 TR ₁₄₆	2004 09 23.43992	01 31 16.25	+14 28 18.6	20.9 V	691	2004 TU ₁₄₇	2004 10 12.30759	01 26 21.69	+12 34 58.1		699
2004 TR ₁₄₆	2004 09 23.46446	01 31 15.26	+14 28 12.5	20.2 V	691	2004 TU ₁₄₇	2004 10 12.34394	01 26 20.07	+12 34 32.7		699
2004 TR ₁₄₆	2004 09 23.48666	01 31 14.39	+14 28 06.9	20.3 V	691	2004 TU ₁₄₇	2004 10 14.27948	01 25 01.31	+12 12 16.1	19.4 V	691
2004 TR ₁₄₆	2004 10 11.26185	01 17 45.22	+12 51 29.2	20.2 V	691	2004 TU ₁₄₇	2004 10 14.30609	01 25 00.14	+12 11 57.3	19.4 V	691
2004 TR ₁₄₆	2004 10 11.28914	01 17 43.81	+12 51 18.7	20.3 V	691	2004 TU ₁₄₇	2004 10 14.33630	01 24 58.78	+12 11 36.6	19.5 V	691
2004 TR ₁₄₆	2004 10 11.32060	01 17 42.16	+12 51 06.5	19.9 V	691	2004 TX ₁₄₇	2004 09 10.43359	01 36 52.02	+12 16 52.7	20.3 V	691
2004 TR ₁₄₆	2004 10 15.23124	01 14 25.82	+12 25 16.2	20.3 V	691	2004 TX ₁₄₇	2004 09 10.47266	01 36 50.87	+12 16 55.5	20.1 V	691
2004 TR ₁₄₆	2004 10 15.25798	01 14 24.43	+12 25 05.6	20.0 V	691	2004 TX ₁₄₇	2004 09 10.49134	01 36 50.32	+12 16 56.9	20.3 V	691
2004 TR ₁₄₆	2004 10 15.28476	01 14 23.03	+12 24 54.6	19.6 V	691	2004 TX ₁₄₇	2004 09 23.44500	01 29 01.66	+12 24 04.7	20.3 V	691
2004 TS ₁₄₆	2004 10 15.23124	01 14 44.25	+12 35 30.0	20.9 V	691	2004 TX ₁₄₇	2004 09 23.46981	01 29 00.56	+12 24 04.4	20.4 V	691
2004 TS ₁₄₆	2004 10 15.25798	01 14 42.90	+12 35 18.4	20.7 V	691	2004 TX ₁₄₇	2004 09 23.49190	01 28 59.56	+12 24 04.2	20.0 V	691
2004 TS ₁₄₆	2004 10 15.28476	01 14 41.57	+12 35 06.9	21.1 V	691	2004 TX ₁₄₇	2004 10 15.22872	01 10 37.13	+11 59 08.9	19.6 V	691
2004 TU ₁₄₆	1997 10 25.04911	01 41 32.21	+14 57 15.3	20.1 V	910	2004 TX ₁₄₇	2004 10 15.23124	01 10 37.01	+11 59 08.6	19.6 V	691
2004 TU ₁₄₆	1997 10 25.06563	01 41 31.22	+14 57 08.5	20.2 V	910	2004 TX ₁₄₇	2004 10 15.25536	01 10 35.65	+11 59 05.8	19.8 V	691
2004 TU ₁₄₆	1997 10 25.08347	01 41 30.14	+14 57 02.4	20.3 V	910	2004 TX ₁₄₇	2004 10 15.25798	01 10 35.51	+11 59 05.5	19.8 V	691
2004 TU ₁₄₆	2003 04 26.47448	15 30 12.96	-22 57 42.9	20.5	608	2004 TX ₁₄₇	2004 10 15.28218	01 10 34.17	+11 59 02.7	20.0 V	691
2004 TU ₁₄₆	2003 04 26.48520	15 30 12.40	-22 57 42.0	20.2	608	2004 TX ₁₄₇	2004 10 15.28476	01 10 34.04	+11 59 02.6	20.1 V	691
2004 TU ₁₄₆	2003 04 26.49638	15 30 11.81	-22 57 40.1	20.4	608	2004 TY ₁₄₇	2004 10 15.23650	01 12 14.24	+10 27 09.8	20.7 V	691
2004 TU ₁₄₆	2003 05 01.34123	15 26 00.47	-22 41 47.4	19.6	704	2004 TY ₁₄₇	2004 10 15.26325	01 12 13.01	+10 26 51.7	20.4 V	691
2004 TU ₁₄₆	2003 05 01.35321	15 25 59.79	-22 41 43.9	19.5	704	2004 TY ₁₄₇	2004 10 15.29033	01 12 11.76	+10 26 33.2	20.6 V	691
2004 TU ₁₄₆	2003 05 01.36513	15 25 59.03	-22 41 41.3	19.6	704	2004 TZ ₁₄₇	2004 09 10.42814	01 35 34.54	+13 22 11.2	21.4 V	691
2004 TU ₁₄₆	2004 09 09.42344	01 42 43.17	+14 54 54.5	20.4 V	691	2004 TZ ₁₄₇	2004 09 10.45686	01 35 33.86	+13 22 10.5	21.0 V	691
2004 TU ₁₄₆	2004 09 09.45207	01 42 42.39	+14 54 52.7	20.6 V	691	2004 TZ ₁₄₇	2004 09 10.48578	01 35 33.21	+13 22 09.6	21.3 V	691
2004 TU ₁₄₆	2004 09 09.48179	01 42 41.64	+14 54 51.0	20.6 V	691	2004 TZ ₁₄₇	2004 09 23.43992	01 28 54.39	+13 04 13.6	21.1 V	691
2004 TU ₁₄₆	2004 10 15.23124	01 14 37.61	+12 33 21.1	19.7 V	691	2004 TZ ₁₄₇	2004 09 23.46446	01 28 53.39	+13 04 09.6	21.1 V	691
2004 TU ₁₄₆	2004 10 15.25798	01 14 35.99	+12 33 11.2	19.8 V	691	2004 TZ ₁₄₇	2004 09 23.48666	01 28 52.47	+13 04 06.4	21.1 V	691
2004 TU ₁₄₆	2004 10 15.28476	01 14 34.36	+12 33 01.4	19.7 V	691	2004 TZ ₁₄₇	2004 10 15.23124	01 11 32.82	+11 43 53.1	20.7 V	691
2004 TY ₁₄₆	2004 10 15.23124	01 17 16.11	+12 56 54.8	20.2 V	691	2004 TZ ₁₄₇	2004 10 15.25798	01 11 31.40	+11 43 46.1	20.7 V	691
2004 TY ₁₄₆	2004 10 15.25798	01 17 14.66	+12 56 45.2	20.0 V	691	2004 TZ ₁₄₇	2004 10 15.28476	01 11 30.00	+11 43 38.4	20.9 V	691
2004 TY ₁₄₆	2004 10 15.28476	01 17 13.19	+12 56 35.1	20.1 V	691	2004 TA ₁₄₈	2004 09 10.43967	01 39 20.55	+10 46 43.0	20.5 V	691
2004 TA ₁₄₇	2004 10 15.23124	01 16 48.10	+12 50 04.9	20.4 V	691	2004 TA ₁₄₈	2004 09 10.47856	01 39 19.70	+10 46 51.8	20.6 V	691
2004 TA ₁₄₇	2004 10 15.25798	01 16 46.51	+12 49 52.6	20.5 V	691	2004 TA ₁₄₈	2004 09 10.49665	01 39 19.29	+10 46 55.8	20.4 V	691
2004 TA ₁₄₇	2004 10 15.28476	01 16 44.92	+12 49 40.1	20.4 V	691	2004 TA ₁₄₈	2004 09 23.44500	01 32 09.11	+11 22 27.7	20.3 V	691
2004 TB ₁₄₇	2004 10 14.27416	01 18 16.04	+13 38 38.0	21.1 V	691	2004 TA ₁₄₈	2004 09 23.46981	01 32 07.91	+11 22 30.1	20.2 V	691
2004 TB ₁₄₇	2004 10 14.30084	01 18 14.51	+13 38 35.2	21.0 V	691	2004 TA ₁₄₈	2004 09 23.49190	01 32 06.83	+11 22 32.3	20.4 V	691
2004 TB ₁₄₇	2004 10 14.33353	01 18 12.71	+13 38 31.6	21.2 V	691	2004 TA ₁₄₈	2004 10 15.23124	01 10 51.47	+11 28 04.4	19.7 V	691
2004 TF ₁₄₇	2004 10 14.27416	01 19 13.32	+13 11 21.5	20.5 V	691	2004 TA ₁₄₈	2004 10 15.25798	01 10 49.68	+11 28 03.0	19.7 V	691
2004 TF ₁₄₇	2004 10 14.300										

2004 TJ ₁₄₈	2004 10 11.28914	01 17 42.94	+12 11 23.9	21.2 V	691	2004 TE ₁₄₉	2004 10 13.23970	01 22 04.27	+11 07 05.4	20.4 V	291
2004 TJ ₁₄₈	2004 10 11.32060	01 17 41.29	+12 11 15.8	20.7 V	691	2004 TE ₁₄₉	2004 10 14.19085	01 21 23.75	+11 00 21.6	21.4 V	291
2004 TJ ₁₄₈	2004 10 15.23124	01 14 17.40	+11 54 35.4	20.7 V	691	2004 TE ₁₄₉	2004 10 14.19691	01 21 23.49	+11 00 19.3	21.4 V	291
2004 TJ ₁₄₈	2004 10 15.25798	01 14 15.95	+11 54 28.5	20.6 V	691	2004 TE ₁₄₉	2004 10 14.20187	01 21 23.32	+11 00 18.0	21.5 V	291
2004 TK ₁₄₈	2004 10 15.28476	01 14 14.51	+11 54 21.2	21.0 V	691	2004 TE ₁₄₉	2004 10 14.28480	01 21 19.63	+10 59 41.5	21.1 V	691
2004 TK ₁₄₈	2004 09 23.44758	01 34 10.19	+11 58 29.0	21.2 V	691	2004 TE ₁₄₉	2004 10 14.31139	01 21 18.45	+10 59 30.5	20.6 V	691
2004 TK ₁₄₈	2004 09 23.47240	01 34 08.88	+11 58 31.1	21.2 V	691	2004 TE ₁₄₉	2004 10 14.34161	01 21 17.13	+10 59 17.6	21.1 V	691
2004 TK ₁₄₈	2004 09 23.49450	01 34 07.71	+11 58 32.9	21.3 V	691	2004 TF ₁₄₉	2004 09 09.42868	01 41 24.07	+13 29 05.2	20.7 V	691
2004 TK ₁₄₈	2004 10 15.23124	01 12 47.60	+12 09 45.3	21.2 V	691	2004 TF ₁₄₉	2004 09 09.45722	01 41 23.66	+13 29 02.0	20.7 V	691
2004 TK ₁₄₈	2004 10 15.25798	01 12 45.92	+12 09 45.2	21.2 V	691	2004 TF ₁₄₉	2004 09 09.48850	01 41 23.18	+13 28 58.1	20.7 V	691
2004 TK ₁₄₈	2004 10 15.28476	01 12 44.22	+12 09 44.6	20.7 V	691	2004 TF ₁₄₉	2004 09 23.44758	01 35 49.84	+12 42 57.3	20.4 V	691
2004 TL ₁₄₈	2004 09 23.44500	01 32 34.59	+12 18 52.1	21.3 V	691	2004 TF ₁₄₉	2004 09 23.47240	01 35 48.96	+12 42 50.5	20.3 V	691
2004 TL ₁₄₈	2004 09 23.46981	01 32 33.49	+12 18 51.3	21.2 V	691	2004 TF ₁₄₉	2004 09 23.49450	01 35 48.21	+12 42 44.6	20.2 V	691
2004 TL ₁₄₈	2004 09 23.49190	01 32 32.53	+12 18 50.3	21.1 V	691	2004 TF ₁₄₉	2004 10 14.28480	01 20 57.19	+10 41 14.5	20.1 V	691
2004 TL ₁₄₈	2004 10 11.26185	01 17 26.98	+11 50 33.9	21.2 V	691	2004 TF ₁₄₉	2004 10 14.31139	01 20 55.83	+10 41 03.5	19.8 V	691
2004 TL ₁₄₈	2004 10 11.28914	01 17 25.40	+11 50 30.0	20.8 V	691	2004 TF ₁₄₉	2004 10 14.34161	01 20 54.30	+10 40 51.2	20.0 V	691
2004 TL ₁₄₈	2004 10 11.32060	01 17 23.64	+11 50 25.6	21.3 V	691	2004 TG ₁₄₉	2004 09 23.44758	01 38 32.28	+12 16 32.1	20.9 V	691
2004 TL ₁₄₈	2004 10 15.23124	01 13 46.35	+11 40 31.2	20.7 V	691	2004 TG ₁₄₉	2004 09 23.47240	01 38 31.12	+12 16 33.4	20.8 V	691
2004 TL ₁₄₈	2004 10 15.25798	01 13 44.81	+11 40 26.9	21.0 V	691	2004 TG ₁₄₉	2004 09 23.49450	01 38 30.11	+12 16 34.6	20.7 V	691
2004 TL ₁₄₈	2004 10 15.28476	01 13 43.30	+11 40 22.6	20.7 V	691	2004 TG ₁₄₉	2004 10 14.27948	01 20 09.65	+12 16 30.4	20.9 V	691
2004 TM ₁₄₈	2004 10 15.23124	01 15 32.64	+12 02 42.1	20.2 V	691	2004 TG ₁₄₉	2004 10 14.30609	01 20 08.07	+12 16 29.0	20.9 V	691
2004 TM ₁₄₈	2004 10 15.25798	01 15 31.34	+12 02 32.9	20.2 V	691	2004 TG ₁₄₉	2004 10 14.33630	01 20 06.31	+12 16 27.7	20.6 V	691
2004 TM ₁₄₈	2004 10 15.28476	01 15 30.06	+12 02 23.7	20.2 V	691	2004 TH ₁₄₉	2004 09 23.44249	01 35 40.47	+13 06 09.4	20.0 V	691
2004 TN ₁₄₈	2004 10 11.26719	01 18 01.12	+10 50 39.1	21.1 V	691	2004 TH ₁₄₉	2004 09 23.46703	01 35 39.72	+13 06 06.0	19.8 V	691
2004 TN ₁₄₈	2004 10 11.29453	01 17 59.39	+10 50 29.5	21.0 V	691	2004 TH ₁₄₉	2004 09 23.48924	01 35 39.05	+13 06 02.9	19.8 V	691
2004 TN ₁₄₈	2004 10 11.32597	01 17 57.39	+10 50 18.8	20.7 V	691	2004 TH ₁₄₉	2004 10 12.23505	01 23 05.73	+11 53 10.3	19.5 R	699
2004 TN ₁₄₈	2004 10 15.23650	01 13 57.91	+10 27 57.4	20.6 V	691	2004 TH ₁₄₉	2004 10 12.27145	01 23 03.97	+11 52 58.2		699
2004 TN ₁₄₈	2004 10 15.26325	01 13 56.23	+10 27 48.0	20.7 V	691	2004 TH ₁₄₉	2004 10 12.30759	01 23 02.17	+11 52 47.1		699
2004 TN ₁₄₈	2004 10 15.29033	01 13 54.54	+10 27 38.9	20.5 V	691	2004 TH ₁₄₉	2004 10 12.34394	01 23 00.28	+11 52 36.5		699
2004 TO ₁₄₈	2004 10 15.23650	01 16 45.28	+10 50 23.0	19.8 V	691	2004 TH ₁₄₉	2004 10 14.27948	01 21 27.13	+11 42 22.7	19.3 V	691
2004 TO ₁₄₈	2004 10 15.26325	01 16 44.07	+10 50 03.0	19.8 V	691	2004 TH ₁₄₉	2004 10 14.30609	01 21 25.74	+11 42 14.4	19.5 V	691
2004 TO ₁₄₈	2004 10 15.29033	01 16 42.84	+10 49 42.7	19.8 V	691	2004 TH ₁₄₉	2004 10 14.33630	01 21 24.19	+11 42 04.5	19.6 V	691
2004 TP ₁₄₈	2004 10 15.23124	01 15 16.33	+11 56 55.1	20.8 V	691	2004 TH ₁₄₉	2004 10 21.21216	01 15 54.96	+11 04 08.5	19.3 V	704
2004 TP ₁₄₈	2004 10 15.25798	01 15 14.84	+11 56 47.5	20.8 V	691	2004 TH ₁₄₉	2004 10 21.22407	01 15 54.34	+11 04 04.9	19.7 V	704
2004 TP ₁₄₈	2004 10 15.28476	01 15 13.35	+11 56 39.7	20.6 V	691	2004 TH ₁₄₉	2004 10 21.23592	01 15 53.75	+11 03 59.4	19.7 V	704
2004 TQ ₁₄₈	2004 09 10.42814	01 38 44.89	+13 07 45.5	21.3 V	691	2004 TH ₁₄₉	2004 10 21.24778	01 15 53.20	+11 03 56.9	19.5 V	704
2004 TQ ₁₄₈	2004 09 10.45686	01 38 44.17	+13 07 42.6	21.2 V	691	2004 TH ₁₄₉	2004 10 21.25965	01 15 52.58	+11 03 52.2	20.0 V	704
2004 TQ ₁₄₈	2004 09 10.48578	01 38 43.43	+13 07 40.0	21.4 V	691	2004 TJ ₁₄₉	2004 10 14.28480	01 20 33.99	+10 46 07.6	20.9 V	691
2004 TQ ₁₄₈	2004 09 23.44500	01 32 07.04	+12 39 17.7	20.9 V	691	2004 TJ ₁₄₉	2004 10 14.31139	01 20 32.49	+10 45 58.3	20.9 V	691
2004 TQ ₁₄₈	2004 09 23.46981	01 32 06.08	+12 39 13.5	21.2 V	691	2004 TJ ₁₄₉	2004 10 14.34161	01 20 30.81	+10 45 48.6	20.9 V	691
2004 TQ ₁₄₈	2004 09 23.49190	01 32 05.29	+12 39 09.2	21.3 V	691	2004 TL ₁₄₉	2004 09 23.44249	01 36 59.71	+13 11 43.4	20.4 V	691
2004 TQ ₁₄₈	2004 10 15.23124	01 17 06.54	+11 20 28.4	20.8 V	691	2004 TL ₁₄₉	2004 09 23.46703	01 36 58.78	+13 11 35.9	20.3 V	691
2004 TQ ₁₄₈	2004 10 15.25798	01 17 05.36	+11 20 21.7	20.5 V	691	2004 TL ₁₄₉	2004 09 23.48924	01 36 57.96	+13 11 29.0	20.4 V	691
2004 TQ ₁₄₈	2004 10 15.28476	01 17 04.15	+11 20 15.1	20.7 V	691	2004 TL ₁₄₉	2004 10 13.22955	01 22 22.93	+11 06 41.7	20.5 V	291
2004 TR ₁₄₈	2004 09 09.43395	01 42 22.95	+12 36 15.7	20.8 V	691	2004 TL ₁₄₉	2004 10 13.23485	01 22 22.64	+11 06 39.6	20.6 V	291
2004 TR ₁₄₈	2004 09 09.46247	01 42 22.15	+12 36 18.4	20.6 V	691	2004 TL ₁₄₉	2004 10 13.23991	01 22 22.40	+11 06 37.3	20.5 V	291
2004 TR ₁₄₈	2004 09 09.49369	01 42 21.29	+12 36 21.3	20.9 V	691	2004 TL ₁₄₉	2004 10 14.19099	01 21 35.65	+10 59 43.5	20.9 V	291
2004 TR ₁₄₈	2004 10 15.23124	01 15 33.81	+12 32 35.8	19.9 V	691	2004 TL ₁₄₉	2004 10 14.19704	01 21 35.32	+10 59 41.6	20.0 V	291
2004 TR ₁₄₈	2004 10 15.25798	01 15 32.32	+12 32 33.1	19.8 V	691	2004 TL ₁₄₉	2004 10 14.20201	01 21 35.00	+10 59 38.6	20.1 V	291
2004 TR ₁₄₈	2004 10 15.28476	01 15 30.79	+12 32 31.0	19.8 V	691	2004 TL ₁₄₉	2004 10 14.28480	01 21 30.87	+10 59 02.0	20.5 V	691
2004 TR ₁₄₈	2004 10 21.22375	01 10 04.98	+12 22 52.2	19.8 V	704	2004 TL ₁₄₉	2004 10 14.31139	01 21 29.51	+10 58 50.8	20.2 V	691
2004 TR ₁₄₈	2004 10 21.24746	01 10 03.65	+12 22 49.8	20.2 V	704	2004 TL ₁₄₉	2004 10 14.34161	01 21 27.98	+10 58 37.1	20.5 V	691
2004 TR ₁₄₈	2004 10 21.25933	01 10 03.00	+12 22 48.6	20.0 V	704	2004 TM ₁₄₉	2002 04 04.21006	11 33 56.48	-01 22 36.6	20.2 V	644
2004 TS ₁₄₈	2004 09 10.43359	01 35 13.43	+11 56 10.4	21.4 V	691	2004 TM ₁₄₉	2002 04 04.23223	11 33 55.53	-01 22 29.6	20.5 V	644
2004 TS ₁₄₈	2004 09 10.47266	01 35 13.28	+11 56 19.1	21.3 V	691	2004 TM ₁₄₉	2002 04 04.25326	11 33 54.61	-01 22 22.5	20.3 V	644
2004 TS ₁₄₈	2004 09 10.49134	01 35 13.22	+11 56 23.9	21.0 V	691	2004 TM ₁₄₉	2002 04 06.07166	11 32 41.74	-01 12 44.0	19.0 R	807
2004 TS ₁₄₈	2004 09 23.44500	01 32 05.79	+12 31 44.1	20.9 V	691	2004 TM ₁₄₉	2002 04 06.16120	11 32 38.03	-01 12 16.3		807
2004 TS ₁₄₈	2004 09 23.46981	01 32 05.02	+12 31 46.4	20.7 V	691	2004 TM ₁₄₉	2004 09 09.42868	01 45 20.24	+14 15 53.1	21.0 V	691
2004 TS ₁₄₈	2004 09 23.49190	01 32 04.32	+12 31 48.2	20.7 V	691	2004 TM ₁₄₉	2004 09 09.45722	01 45 19.59	+14 15 50.8	21.3 V	691
2004 TS ₁₄₈	2004 10 15.23124	01 16 17.59	+12 24 03.4	20.2 V	691	2004 TM ₁₄₉	2004 09 09.48850	01 45 18.93	+14 15 48.7	21.3 V	691
2004 TS ₁₄₈	2004 10 15.25798	01 16 16.11	+12 24 00.6	20.2 V	691	2004 TM ₁₄₉	2004 09 23.44249	01 38 21.55	+13 43 55.4	20.5 V	691
2004 TS ₁₄₈	2004 10 15.28476	01 16 14.60	+12 23 57.6	20.2 V	691	2004 TM ₁₄₉	2004 09 23.46703	01 38 20.56	+13 43 50.3	20.7 V	691
2004 TT ₁₄₈	2004 09 23.44758	01 33 36.06	+12 31 24.2	21.3 V	691	2004 TM ₁₄₉	2004 09 23.48924	01 38 19.67	+13 43 46.0	20.8 V	691
2004 TT ₁₄₈	2004 09 23.47240	01 33 35.05	+12 31 22.6	20.9 V	691	2004 TM ₁₄₉	2004 10 14.27948	01 21 49.34	+12 08 12.0	20.5 V	691
2004 TT ₁₄₈	2004 09 23.49450	01 33 34.14	+12 31 20.9	21.4 V	691	2004 TM ₁₄₉	2004 10 14.30609	01 21 47.88	+12 08 03.2	20.4 V	691
2004 TT ₁₄₈	2004 10 15.23124	01 16 30.02	+11 40 40.4	20.6 V	691	2004 TM ₁₄₉	2004 10 14.33630	01 21 46.23	+12 07 53.2	20.4 V	691
2004 TT ₁₄₈	2004 10 15.25798	01 16 28.65	+11 40 35.7	20.5 V	691	2004 TO ₁₄₉	2004 10 14.27948	01 21 56.83	+12 05 37.5	21.4 V	691
2004 TT ₁₄₈	2004 10 15.28476	01 16 27.26	+11 40 30.2	20.3 V	691	2004 TO ₁₄₉	2004 10 14.30609	01 21 55.32	+12 05 29.5	21.0	

2004 TZ ₁₄₉	2004 09 15.41689	01 48 18.82	+11 58 40.7	21.1 V	691	2004 TY ₁₅₀	2004 10 15.26325	01 15 01.79	+09 29 50.3	20.6 V	691
2004 TZ ₁₄₉	2004 09 15.44562	01 48 17.93	+11 58 39.7	20.8 V	691	2004 TY ₁₅₀	2004 10 15.29033	01 15 00.40	+09 29 42.2	21.2 V	691
2004 TZ ₁₄₉	2004 09 15.47455	01 48 17.05	+11 58 38.8	21.5 V	691	2004 TZ ₁₅₀	2000 08 27.26932	23 10 09.77	-03 26 09.1	19.3 R	1 807
2004 TZ ₁₄₉	2004 09 22.41387	01 44 13.62	+11 51 53.5	21.3 V	691	2004 TZ ₁₅₀	2000 08 27.34071	23 10 05.69	-03 26 31.3		1 807
2004 TZ ₁₄₉	2004 09 22.44034	01 44 12.42	+11 51 51.1	20.9 V	691	2004 TZ ₁₅₀	2000 09 20.24737	22 48 28.39	-05 34 18.8	20.3 V	691
2004 TZ ₁₄₉	2004 09 22.46692	01 44 11.27	+11 51 48.5	20.9 V	691	2004 TZ ₁₅₀	2000 09 20.26859	22 48 27.34	-05 34 25.1	21.2 V	691
2004 TZ ₁₄₉	2004 10 14.28480	01 24 07.34	+10 45 18.2	20.8 V	691	2004 TZ ₁₅₀	2000 09 20.28992	22 48 26.27	-05 34 30.9	21.2 V	691
2004 TZ ₁₄₉	2004 10 14.31139	01 24 05.57	+10 45 11.6	20.3 V	691	2004 TZ ₁₅₀	2004 09 23.44758	01 34 24.37	+12 02 01.3	20.9 V	691
2004 TZ ₁₄₉	2004 10 14.34161	01 24 03.59	+10 45 04.5	20.5 V	691	2004 TZ ₁₅₀	2004 09 23.47240	01 34 23.16	+12 01 55.3	20.8 V	691
2004 TA ₁₅₀	2004 09 22.41911	01 43 10.68	+10 49 12.3	20.8 V	691	2004 TZ ₁₅₀	2004 09 23.49450	01 34 22.08	+12 01 49.8	20.6 V	691
2004 TA ₁₅₀	2004 09 22.43333	01 43 10.11	+10 49 15.2	21.4 V	291	2004 TZ ₁₅₀	2004 10 15.23650	01 14 28.75	+10 08 37.4	20.6 V	691
2004 TA ₁₅₀	2004 09 22.44556	01 43 09.65	+10 49 17.3	21.0 V	691	2004 TZ ₁₅₀	2004 10 15.26325	01 14 27.16	+10 08 28.1	20.1 V	691
2004 TA ₁₅₀	2004 09 22.45776	01 43 09.22	+10 49 19.8	21.7 V	291	2004 TZ ₁₅₀	2004 10 15.29033	01 14 25.55	+10 08 18.6	20.5 V	691
2004 TA ₁₅₀	2004 09 22.47208	01 43 08.62	+10 49 22.3	21.4 V	691	2004 TA ₁₅₁	2004 09 10.43359	01 39 38.23	+11 44 02.4	20.8 V	691
2004 TA ₁₅₀	2004 09 22.48201	01 43 08.28	+10 49 24.6	21.9 V	291	2004 TA ₁₅₁	2004 09 10.47266	01 39 37.35	+11 44 00.5	20.7 V	691
2004 TA ₁₅₀	2004 10 14.27948	01 24 40.45	+11 34 17.7	20.4 V	691	2004 TA ₁₅₁	2004 09 10.49134	01 39 36.92	+11 44 00.0	21.0 V	691
2004 TA ₁₅₀	2004 10 14.30609	01 24 38.78	+11 34 19.7	20.1 V	691	2004 TA ₁₅₁	2004 10 15.23650	01 15 36.30	+10 06 19.0	19.8 V	691
2004 TA ₁₅₀	2004 10 14.33630	01 24 36.86	+11 34 21.6	20.3 V	691	2004 TA ₁₅₁	2004 10 15.26325	01 15 34.87	+10 06 12.3	19.9 V	691
2004 TB ₁₅₀	2004 09 22.41387	01 43 14.04	+11 44 31.4	20.9 V	691	2004 TA ₁₅₁	2004 10 15.29033	01 15 33.40	+10 06 05.4	19.9 V	691
2004 TB ₁₅₀	2004 09 22.44034	01 43 13.11	+11 44 35.6	21.4 V	691	2004 TB ₁₅₁	2004 09 09.43926	01 41 01.56	+10 52 00.9	21.3 V	691
2004 TB ₁₅₀	2004 09 22.46692	01 43 12.17	+11 44 40.1	21.5 V	691	2004 TB ₁₅₁	2004 09 09.46756	01 41 00.82	+10 52 00.0	21.4 V	691
2004 TB ₁₅₀	2004 10 14.28207	01 26 10.41	+12 24 50.6	20.7 V	691	2004 TB ₁₅₁	2004 09 09.49885	01 41 00.11	+10 51 59.0	21.2 V	691
2004 TB ₁₅₀	2004 10 14.30869	01 26 08.90	+12 24 52.0	20.7 V	691	2004 TB ₁₅₁	2004 09 23.45274	01 33 21.33	+10 34 05.2	20.9 V	691
2004 TB ₁₅₀	2004 10 14.33897	01 26 07.15	+12 24 53.2	20.6 V	691	2004 TB ₁₅₁	2004 09 23.47783	01 33 20.26	+10 34 02.1	20.7 V	691
2004 TG ₁₅₀	2004 10 15.23650	01 13 43.63	+09 53 26.4	20.0 V	691	2004 TB ₁₅₁	2004 09 23.50936	01 33 18.92	+10 33 57.8	21.1 V	691
2004 TG ₁₅₀	2004 10 15.26325	01 13 42.56	+09 53 19.7	20.0 V	691	2004 TB ₁₅₁	2004 10 15.23650	01 15 28.49	+09 29 35.3	20.5 V	691
2004 TG ₁₅₀	2004 10 15.29033	01 13 41.48	+09 53 12.8	20.1 V	691	2004 TB ₁₅₁	2004 10 15.26325	01 15 27.03	+09 29 29.6	20.4 V	691
2004 TH ₁₅₀	2004 09 23.45021	01 30 26.42	+11 09 45.0	20.9 V	691	2004 TB ₁₅₁	2004 10 15.29033	01 15 25.56	+09 29 24.0	20.5 V	691
2004 TH ₁₅₀	2004 09 23.47495	01 30 25.25	+11 09 38.4	20.8 V	691	2004 TC ₁₅₁	2004 10 10.26655	01 20 18.84	+10 27 52.7	19.9 V	691
2004 TH ₁₅₀	2004 09 23.49710	01 30 24.23	+11 09 32.8	20.7 V	691	2004 TC ₁₅₁	2004 10 10.29455	01 20 17.50	+10 27 44.9	19.8 V	691
2004 TH ₁₅₀	2004 10 15.24177	01 11 19.92	+09 11 39.0	20.2 V	691	2004 TC ₁₅₁	2004 10 10.32256	01 20 16.15	+10 27 36.9	19.7 V	691
2004 TH ₁₅₀	2004 10 15.26860	01 11 18.41	+09 11 29.2	20.2 V	691	2004 TD ₁₅₁	2003 03 31.22629	12 38 39.74	-13 09 32.0	18.8	704
2004 TH ₁₅₀	2004 10 15.29568	01 11 16.84	+09 11 19.3	20.5 V	691	2004 TD ₁₅₁	2003 03 31.23774	12 38 39.23	-13 09 15.9	19.4	704
2004 TJ ₁₅₀	2004 09 10.43359	01 35 28.30	+12 30 58.4	21.2 V	691	2004 TD ₁₅₁	2003 03 31.23785	12 38 39.30	-13 09 16.7	19.1	704
2004 TJ ₁₅₀	2004 09 10.47266	01 35 27.48	+12 30 52.6	21.3 V	691	2004 TD ₁₅₁	2003 03 31.24928	12 38 38.73	-13 09 00.2	19.5	704
2004 TJ ₁₅₀	2004 09 10.49134	01 35 27.08	+12 30 49.9	21.1 V	691	2004 TD ₁₅₁	2003 03 31.24939	12 38 38.77	-13 09 00.2	18.7	704
2004 TJ ₁₅₀	2004 09 23.44500	01 29 12.91	+11 42 49.5	20.7 V	691	2004 TD ₁₅₁	2003 03 31.26077	12 38 38.33	-13 08 46.0	19.3	704
2004 TJ ₁₅₀	2004 09 23.46981	01 29 11.92	+11 42 42.4	20.6 V	691	2004 TD ₁₅₁	2003 03 31.26088	12 38 38.20	-13 08 44.8	18.8	704
2004 TJ ₁₅₀	2004 09 23.49190	01 29 11.06	+11 42 35.8	21.0 V	691	2004 TD ₁₅₁	2003 03 31.26105	12 38 38.28	-13 08 44.7	18.8	R 699
2004 TJ ₁₅₀	2004 10 15.24177	01 12 09.06	+09 28 42.4	20.5 V	691	2004 TD ₁₅₁	2003 03 31.27294	12 38 37.76	-13 08 27.6	19.4	704
2004 TJ ₁₅₀	2004 10 15.26860	01 12 07.68	+09 28 30.9	20.5 V	691	2004 TD ₁₅₁	2003 03 31.27305	12 38 37.74	-13 08 28.1	18.8	704
2004 TJ ₁₅₀	2004 10 15.29568	01 12 06.21	+09 28 19.8	20.6 V	691	2004 TD ₁₅₁	2003 03 31.27442	12 38 37.63	-13 08 26.4		699
2004 TL ₁₅₀	2004 10 15.24177	01 12 59.30	+08 49 51.1	20.2 V	691	2004 TD ₁₅₁	2003 03 31.28770	12 38 37.09	-13 08 07.9		699
2004 TL ₁₅₀	2004 10 15.26860	01 12 57.97	+08 49 38.1	20.3 V	691	2004 TD ₁₅₁	2003 03 31.29268	12 38 36.88	-13 08 00.1	18.7	704
2004 TL ₁₅₀	2004 10 15.29568	01 12 56.60	+08 49 24.8	20.4 V	691	2004 TD ₁₅₁	2003 03 31.30093	12 38 36.48	-13 07 50.3		699
2004 TM ₁₅₀	2004 09 23.45021	01 31 49.16	+10 13 34.2	21.1 V	691	2004 TD ₁₅₁	2003 03 31.30430	12 38 36.39	-13 07 43.5	18.7	704
2004 TM ₁₅₀	2004 09 23.47495	01 31 47.92	+10 13 34.1	21.4 V	691	2004 TD ₁₅₁	2003 03 31.31595	12 38 35.85	-13 07 27.6	18.7	704
2004 TM ₁₅₀	2004 09 23.49710	01 31 46.85	+10 13 34.0	21.0 V	691	2004 TD ₁₅₁	2003 03 31.31861	12 38 35.67	-13 07 24.0	19.0	704
2004 TM ₁₅₀	2004 10 15.23650	01 11 19.74	+09 55 42.7	20.7 V	691	2004 TD ₁₅₁	2003 03 31.32755	12 38 35.32	-13 07 12.1	19.0	704
2004 TM ₁₅₀	2004 10 15.26325	01 11 18.05	+09 55 40.8	20.6 V	691	2004 TD ₁₅₁	2003 03 31.33069	12 38 35.17	-13 07 08.3	18.8	704
2004 TM ₁₅₀	2004 10 15.29033	01 11 16.38	+09 55 38.6	20.6 V	691	2004 TD ₁₅₁	2003 03 31.33919	12 38 34.81	-13 06 56.0	19.1	704
2004 TN ₁₅₀	2004 09 09.43926	01 42 53.01	+10 40 50.1	20.7 V	691	2004 TD ₁₅₁	2003 03 31.34271	12 38 34.67	-13 06 51.5	18.8	704
2004 TN ₁₅₀	2004 09 09.46756	01 42 52.09	+10 40 51.1	20.9 V	691	2004 TD ₁₅₁	2003 05 05.14404	12 22 52.18	+00 17 14.9	19.9 V	691
2004 TN ₁₅₀	2004 09 09.49885	01 42 51.06	+10 40 52.4	20.8 V	691	2004 TD ₁₅₁	2003 05 05.15484	12 22 52.01	+00 17 26.5	19.1	704
2004 TN ₁₅₀	2004 09 23.45021	01 33 03.18	+10 36 49.0	20.2 V	691	2004 TD ₁₅₁	2003 05 05.16767	12 22 52.01	+00 17 40.9	19.8	704
2004 TN ₁₅₀	2004 09 23.47495	01 33 01.83	+10 36 47.0	20.5 V	691	2004 TD ₁₅₁	2003 05 05.16988	12 22 52.09	+00 17 43.7	19.9 V	691
2004 TN ₁₅₀	2004 09 23.49710	01 33 00.64	+10 36 45.4	20.4 V	691	2004 TD ₁₅₁	2003 05 05.18088	12 22 51.99	+00 17 55.8	19.5	704
2004 TN ₁₅₀	2004 10 15.23392	01 10 35.89	+09 48 28.0	20.1 V	691	2004 TD ₁₅₁	2003 05 05.19319	12 22 51.91	+00 18 09.6	19.7	704
2004 TN ₁₅₀	2004 10 15.26065	01 10 34.10	+09 48 23.5	20.0 V	691	2004 TD ₁₅₁	2003 05 05.19609	12 22 51.96	+00 18 13.3	19.8 V	691
2004 TN ₁₅₀	2004 10 15.28746	01 10 32.29	+09 48 19.0	19.9 V	691	2004 TD ₁₅₁	2004 10 15.24177	01 15 54.77	+08 12 14.7	20.5 V	691
2004 TN ₁₅₀	2004 11 04.20586	00 51 17.36	+08 54 29.3	20.8 V	291	2004 TD ₁₅₁	2004 10 15.26860	01 15 53.30	+08 11 51.4	20.4 V	691
2004 TN ₁₅₀	2004 11 04.21308	00 51 17.01	+08 54 28.2	20.8 V	291	2004 TD ₁₅₁	2004 10 15.29568	01 15 51.79	+08 11 28.3	20.9 V	691
2004 TN ₁₅₀	2004 11 04.21718	00 51 16.79	+08 54 27.6	20.8 V	291	2004 TE ₁₅₁	2004 09 10.42814	01 38 47.65	+13 26 12.7	21.4 V	691
2004 TO ₁₅₀	2004 10 15.24177	01 14 12.74	+09 16 44.2	20.3 V	691	2004 TE ₁₅₁	2004 09 10.45686	01 38 47.02	+13 26 06.5	21.1 V	691
2004 TO ₁₅₀	2004 10 15.26860	01 14 11.59	+09 16 31.0	20.2 V	691	2004 TE ₁₅₁	2004 09 10.48578	01 38 46.38	+13 26 00.6	21.5 V	691
2004 TO ₁₅₀	2004 10 15.29568	01 14 10.43	+09 16 17.7	20.3 V	691	2004 TE ₁₅₁	2004 09 23.44500	01 32 41.24	+12 29 27.4	21.5 V	691
2004 TQ ₁₅₀	2004 10 15.23650	01 12 52.36	+09 54 10.0	20.9 V	691	2004 TE ₁₅₁	2004 09 23.46981	01 32 40.30	+12 29 19.5	21.0 V	691
2004 TQ ₁₅₀	2004 10 15.26325	01 12 50.82	+09 54 00.5	21.0 V	691	2004 TE ₁₅₁	2004 09 23.49190	01 32 39.49	+12 29 12.1	21.1 V	691
2004 T											

2004 TN ₁₅₁	2004 10 14.34161	01 18 08.25	+10 13 57.7	20.6 V	691	2004 TW ₁₅₂	2004 10 11.33150	01 16 31.11	+08 05 38.6	20.9 V	691
2004 TN ₁₅₁	2004 10 15.23650	01 17 20.57	+10 12 54.2	20.5 V	691	2004 TY ₁₅₂	2004 10 11.27255	01 16 28.31	+08 12 49.4	21.2 V	691
2004 TN ₁₅₁	2004 10 15.26325	01 17 19.10	+10 12 52.2	20.6 V	691	2004 TY ₁₅₂	2004 10 11.29984	01 16 26.96	+08 12 40.8	20.9 V	691
2004 TN ₁₅₁	2004 10 15.29033	01 17 17.61	+10 12 50.5	20.5 V	691	2004 TY ₁₅₂	2004 10 11.33150	01 16 25.45	+08 12 31.0	21.3 V	691
2004 TQ ₁₅₁	2004 10 14.28480	01 19 24.49	+10 13 46.2	21.0 V	I 691	2004 TY ₁₅₂	2004 10 15.24177	01 13 21.06	+07 52 14.9	20.8 V	691
2004 TQ ₁₅₁	2004 10 14.31139	01 19 23.15	+10 13 41.4	20.8 V	691	2004 TY ₁₅₂	2004 10 15.26860	01 13 19.77	+07 52 06.6	21.1 V	691
2004 TQ ₁₅₁	2004 10 14.34161	01 19 21.60	+10 13 35.7	21.0 V	691	2004 TY ₁₅₂	2004 10 15.29568	01 13 18.45	+07 51 58.2	21.2 V	691
2004 TT ₁₅₁	2004 10 14.29008	01 21 41.78	+09 11 54.7	21.4 V	691	2004 TZ ₁₅₂	2004 10 15.24177	01 12 11.01	+08 11 04.6	20.6 V	691
2004 TT ₁₅₁	2004 10 14.31661	01 21 40.57	+09 11 41.4	20.8 V	691	2004 TZ ₁₅₂	2004 10 15.26860	01 12 09.45	+08 10 57.7	20.8 V	691
2004 TT ₁₅₁	2004 10 14.34694	01 21 39.16	+09 11 26.1	20.8 V	691	2004 TZ ₁₅₂	2004 10 15.29568	01 12 07.85	+08 10 50.7	21.2 V	691
2004 TW ₁₅₁	2004 10 14.28480	01 20 33.08	+10 16 06.0	21.0 V	691	2004 TA ₁₅₃	2004 09 23.45021	01 28 36.53	+10 08 04.8	21.1 V	691
2004 TW ₁₅₁	2004 10 14.31139	01 20 31.39	+10 15 58.8	20.9 V	691	2004 TA ₁₅₃	2004 09 23.47495	01 28 35.66	+10 07 54.0	21.2 V	691
2004 TW ₁₅₁	2004 10 14.34161	01 20 29.51	+10 15 50.2	21.0 V	691	2004 TA ₁₅₃	2004 09 23.49710	01 28 34.91	+10 07 44.7	20.9 V	691
2004 TX ₁₅₁	2004 10 14.29008	01 22 14.46	+09 24 31.4	20.3 V	691	2004 TA ₁₅₃	2004 10 15.24708	01 14 13.09	+07 12 31.7	20.4 V	691
2004 TX ₁₅₁	2004 10 14.31661	01 22 13.11	+09 24 22.3	20.1 V	691	2004 TA ₁₅₃	2004 10 15.27394	01 14 11.91	+07 12 18.2	20.3 V	691
2004 TX ₁₅₁	2004 10 14.34694	01 22 11.54	+09 24 11.5	20.1 V	691	2004 TA ₁₅₃	2004 10 15.30095	01 14 10.71	+07 12 04.2	20.4 V	691
2004 TY ₁₅₁	2004 10 09.24819	01 26 36.80	+10 46 10.0	19.8	704	2004 TC ₁₅₃	2004 10 15.24177	01 14 23.68	+08 20 50.6	20.2 V	691
2004 TY ₁₅₁	2004 10 09.27008	01 26 35.69	+10 46 06.2	20.2	704	2004 TC ₁₅₃	2004 10 15.26860	01 14 22.39	+08 20 43.2	20.4 V	691
2004 TY ₁₅₁	2004 10 09.29197	01 26 34.55	+10 46 00.0	20.7	704	2004 TC ₁₅₃	2004 10 15.29568	01 14 21.07	+08 20 35.9	20.2 V	691
2004 TA ₁₅₂	2004 09 09.43656	01 48 59.61	+12 28 29.9	21.3 V	691	2004 TD ₁₅₃	2003 03 24.40101	13 27 16.72	+08 33 30.9	20.9 V	291
2004 TA ₁₅₂	2004 09 09.46496	01 48 58.95	+12 28 27.3	21.3 V	691	2004 TD ₁₅₃	2003 03 24.42471	13 27 15.46	+08 33 29.3	20.7 V	291
2004 TA ₁₅₂	2004 09 09.49627	01 48 58.24	+12 28 25.1	21.6 V	691	2004 TD ₁₅₃	2003 03 24.44798	13 27 14.19	+08 33 28.2	21.1 V	291
2004 TA ₁₅₂	2004 09 22.41387	01 41 53.77	+11 57 09.1	21.0 V	691	2004 TD ₁₅₃	2003 04 06.31579	13 14 40.61	+08 13 14.3	20.8 V	691
2004 TA ₁₅₂	2004 09 22.44034	01 41 52.52	+11 57 03.2	21.3 V	691	2004 TD ₁₅₃	2003 04 06.34318	13 14 38.79	+08 13 11.2	21.0 V	691
2004 TA ₁₅₂	2004 09 22.46692	01 41 51.32	+11 56 57.6	21.2 V	691	2004 TD ₁₅₃	2003 04 06.37044	13 14 36.97	+08 13 06.7	21.4 V	691
2004 TA ₁₅₂	2004 10 14.28480	01 21 47.45	+10 08 54.5	20.9 V	691	2004 TD ₁₅₃	2003 04 26.24138	12 53 57.48	+07 33 09.9	20.5 V	691
2004 TA ₁₅₂	2004 10 14.31139	01 21 45.76	+10 08 45.4	20.4 V	691	2004 TD ₁₅₃	2003 04 26.26992	12 53 55.85	+07 33 07.0	20.6 V	691
2004 TA ₁₅₂	2004 10 14.34161	01 21 43.88	+10 08 34.6	21.0 V	691	2004 TD ₁₅₃	2003 04 26.29740	12 53 54.21	+07 33 04.6	20.6 V	691
2004 TB ₁₅₂	2004 09 22.42444	01 42 17.59	+09 25 48.1	21.5 V	691	2004 TD ₁₅₃	2004 10 15.24177	01 11 44.11	+08 27 18.6	20.1 V	691
2004 TB ₁₅₂	2004 09 22.45070	01 42 16.36	+09 25 50.6	21.3 V	691	2004 TD ₁₅₃	2004 10 15.26860	01 11 42.33	+08 27 14.2	20.0 V	691
2004 TB ₁₅₂	2004 09 22.47736	01 42 15.07	+09 25 53.6	21.2 V	691	2004 TD ₁₅₃	2004 10 15.29568	01 11 40.52	+08 27 09.4	20.2 V	691
2004 TB ₁₅₂	2004 10 14.28480	01 22 11.40	+09 49 42.9	20.9 V	691	2004 TF ₁₅₃	2004 09 23.45274	01 34 08.27	+09 58 04.2	20.5 V	691
2004 TB ₁₅₂	2004 10 14.31139	01 22 09.79	+09 49 44.3	20.4 V	691	2004 TF ₁₅₃	2004 09 23.47783	01 34 06.93	+09 58 01.7	20.6 V	691
2004 TB ₁₅₂	2004 10 14.34161	01 22 07.90	+09 49 45.4	20.7 V	691	2004 TF ₁₅₃	2004 09 23.50936	01 34 05.21	+09 57 58.5	20.6 V	691
2004 TC ₁₅₂	2004 10 14.28480	01 24 27.80	+09 51 57.1	20.2 V	691	2004 TF ₁₅₃	2004 10 15.24177	01 11 42.83	+09 01 56.4	20.0 V	691
2004 TC ₁₅₂	2004 10 14.31139	01 24 26.60	+09 51 45.0	20.2 V	691	2004 TF ₁₅₃	2004 10 15.26860	01 11 41.02	+09 01 51.3	20.1 V	691
2004 TC ₁₅₂	2004 10 14.34161	01 24 25.26	+09 51 31.0	20.4 V	691	2004 TF ₁₅₃	2004 10 15.29568	01 11 39.17	+09 01 46.0	20.1 V	691
2004 TD ₁₅₂	2004 10 14.28480	01 23 46.75	+09 33 02.7	20.4 V	691	2004 TG ₁₅₃	2004 09 12.33384	01 37 02.25	+09 18 11.5	20.8 V	291
2004 TD ₁₅₂	2004 10 14.31139	01 23 45.17	+09 32 49.9	20.8 V	691	2004 TG ₁₅₃	2004 09 12.34124	01 37 02.04	+09 18 11.2	20.8 V	291
2004 TD ₁₅₂	2004 10 14.34161	01 23 43.37	+09 32 35.7	20.8 V	691	2004 TG ₁₅₃	2004 09 12.34879	01 37 01.86	+09 18 11.6	20.9 V	291
2004 TF ₁₅₂	2004 10 14.28480	01 23 40.38	+10 20 49.2	20.2 V	691	2004 TG ₁₅₃	2004 09 23.45539	01 31 04.14	+09 13 40.8	20.6 V	691
2004 TF ₁₅₂	2004 10 14.31139	01 23 38.75	+10 20 48.9	20.3 V	691	2004 TG ₁₅₃	2004 09 23.48047	01 31 03.14	+09 13 39.1	20.6 V	691
2004 TF ₁₅₂	2004 10 14.34161	01 23 36.97	+10 20 47.8	20.3 V	I 691	2004 TG ₁₅₃	2004 09 23.50407	01 31 02.17	+09 13 37.8	21.0 V	691
2004 TH ₁₅₂	2004 10 14.28480	01 24 57.26	+09 58 13.2	20.5 V	691	2004 TG ₁₅₃	2004 10 15.24177	01 13 56.86	+08 37 23.0	20.0 V	691
2004 TH ₁₅₂	2004 10 14.31139	01 24 55.72	+09 58 07.9	20.3 V	691	2004 TG ₁₅₃	2004 10 15.26860	01 13 55.45	+08 37 19.8	20.0 V	691
2004 TH ₁₅₂	2004 10 14.34161	01 24 54.04	+09 58 01.5	20.4 V	691	2004 TG ₁₅₃	2004 10 15.29568	01 13 54.02	+08 37 16.5	20.1 V	E 691
2004 TI ₁₅₂	2004 10 14.29269	01 24 53.74	+08 54 55.1	20.8 V	691	2004 TK ₁₅₃	2004 10 15.24177	01 14 27.26	+08 37 33.9	20.2 V	691
2004 TI ₁₅₂	2004 10 14.31920	01 24 52.14	+08 54 42.9	20.5 V	691	2004 TK ₁₅₃	2004 10 15.26860	01 14 25.88	+08 37 26.7	20.4 V	691
2004 TI ₁₅₂	2004 10 14.34960	01 24 50.27	+08 54 29.9	20.4 V	691	2004 TK ₁₅₃	2004 10 15.29568	01 14 24.47	+08 37 19.2	20.5 V	691
2004 TO ₁₅₂	2004 09 10.43967	01 34 09.19	+10 20 53.9	20.8 V	691	2004 TL ₁₅₃	2000 04 29.27314	14 31 38.96	+15 46 21.5	19.7 V	691
2004 TO ₁₅₂	2004 09 10.47856	01 34 08.16	+10 20 49.4	20.6 V	691	2004 TL ₁₅₃	2000 04 29.29470	14 31 37.55	+15 46 16.7	20.1 V	691
2004 TO ₁₅₂	2004 09 10.49665	01 34 07.65	+10 20 47.2	20.8 V	691	2004 TL ₁₅₃	2000 04 29.31632	14 31 36.15	+15 46 11.0	20.3 V	691
2004 TO ₁₅₂	2004 09 23.45021	01 26 56.97	+09 45 41.0	20.8 V	691	2004 TL ₁₅₃	2000 05 11.27553	14 19 15.91	+14 55 29.3	21.6 V	691
2004 TO ₁₅₂	2004 09 23.47495	01 26 55.92	+09 45 35.5	20.7 V	691	2004 TL ₁₅₃	2000 05 11.27944	14 19 15.73	+14 55 30.1	19.2 V	I 691
2004 TO ₁₅₂	2004 09 23.49710	01 26 55.02	+09 45 31.4	20.6 V	691	2004 TL ₁₅₃	2000 05 11.28330	14 19 15.57	+14 55 31.3	19.2 V	I 691
2004 TO ₁₅₂	2004 10 15.24177	01 10 01.12	+08 14 29.0	20.0 V	691	2004 TL ₁₅₃	2004 10 11.27255	01 16 45.22	+08 07 58.5	19.8 V	691
2004 TO ₁₅₂	2004 10 15.26860	01 09 59.76	+08 14 21.6	20.0 V	691	2004 TL ₁₅₃	2004 10 11.29984	01 16 43.44	+08 07 49.4	19.7 V	691
2004 TO ₁₅₂	2004 10 15.29568	01 09 58.38	+08 14 14.0	20.0 V	691	2004 TL ₁₅₃	2004 10 11.33150	01 16 41.38	+08 07 38.8	20.2 V	691
2004 TR ₁₅₂	2004 10 15.24177	01 11 19.35	+08 13 07.6	20.7 V	691	2004 TL ₁₅₃	2004 10 15.24177	01 12 38.06	+07 46 05.9	19.8 V	691
2004 TR ₁₅₂	2004 10 15.26860	01 11 17.97	+08 13 00.3	20.6 V	691	2004 TL ₁₅₃	2004 10 15.26860	01 12 36.32	+07 45 57.0	19.6 V	691
2004 TR ₁₅₂	2004 10 15.29568	01 11 16.55	+08 12 53.5	21.0 V	691	2004 TL ₁₅₃	2004 10 15.29568	01 12 34.56	+07 45 48.1	19.9 V	691
2004 TS ₁₅₂	2004 09 10.43967	01 36 10.32	+10 30 07.8	20.6 V	691	2004 TN ₁₅₃	2004 10 15.24708	01 16 15.57	+07 35 28.7	21.1 V	691
2004 TS ₁₅₂	2004 09 10.47856	01 36 09.25	+10 30 02.8	20.6 V	691	2004 TN ₁₅₃	2004 10 15.27394	01 16 14.37	+07 35 15.3	20.7 V	691
2004 TS ₁₅₂	2004 09 10.49665	01 36 08.74	+10 30 00.3	20.5 V	691	2004 TN ₁₅₃	2004 10 15.30095	01 16 13.18	+07 35 02.3	20.1 V	691
2004 TS ₁₅₂	2004 09 23.45021	01 28 48.27	+09 50 53.2	20.3 V	691	2004 TO ₁₅₃	2004 10 15.24177	01 16 21.91	+07 52 14.3	19.5 V	691
2004 TS ₁₅₂	2004 09 23.47495	01 28 47.20	+09 50 47.5	20.3 V	691	2004 TO ₁₅₃	2004 10 15.26860	01 16 20.71	+07 52 04.5	19.5 V	691
2004 TS ₁₅₂	2004 09 23.49710	01 28 46.27	+09 50 42.5	20.3 V	691	2004 TO ₁₅₃	2004 10 15.29568	01 16 19.49	+07 51 54.9	19.6 V	691
2004 TS ₁₅₂	2004 10 15.24177	01 11 37.28	+08 12 48.5	19.9 V	691	2004 TP ₁₅₃	2004 09 23.45021	01 32 17.19			

2004 TW ₁₅₃	2004 10 14.31661	01 19 33.66	+07 48 26.8	20.7 V	691	2004 TN ₁₅₅	2004 09 23.48047	01 31 36.97	+08 39 11.9	20.5 V	691
2004 TW ₁₅₃	2004 10 14.34694	01 19 32.18	+07 48 19.0	20.4 V	691	2004 TN ₁₅₅	2004 09 23.50407	01 31 36.05	+08 39 05.8	20.5 V	691
2004 TX ₁₅₃	2004 10 11.94234	01 21 34.61	+08 22 12.4	19.4 V	049	2004 TN ₁₅₅	2004 10 15.24708	01 15 36.84	+06 55 08.1	20.1 V	691
2004 TX ₁₅₃	2004 10 11.95499	01 21 34.01	+08 22 09.3	19.4 V	049	2004 TN ₁₅₅	2004 10 15.27394	01 15 35.54	+06 54 59.8	20.0 V	691
2004 TX ₁₅₃	2004 10 11.96735	01 21 33.39	+08 22 05.8	19.5 V	049	2004 TN ₁₅₅	2004 10 15.30095	01 15 34.22	+06 54 51.6	20.0 V	691
2004 TX ₁₅₃	2004 10 12.24318	01 21 20.52	+08 20 56.5	19.4 R	699	2004 TP ₁₅₅	2004 10 15.24708	01 16 53.34	+06 12 12.1	20.2 V	691
2004 TX ₁₅₃	2004 10 12.27955	01 21 18.93	+08 20 47.7		699	2004 TP ₁₅₅	2004 10 15.27394	01 16 52.20	+06 12 08.6	20.5 V	691
2004 TX ₁₅₃	2004 10 12.31571	01 21 17.18	+08 20 38.3		699	2004 TP ₁₅₅	2004 10 15.30095	01 16 50.99	+06 12 05.0	20.2 V	691
2004 TX ₁₅₃	2004 10 12.35205	01 21 15.35	+08 20 29.8		699	2004 TQ ₁₅₅	2004 10 15.25240	01 16 55.65	+05 20 20.8	20.3 V	691
2004 TX ₁₅₃	2004 10 14.29008	01 19 45.13	+08 12 11.0	19.8 V	691	2004 TQ ₁₅₅	2004 10 15.27918	01 16 54.45	+05 20 07.7	20.5 V	691
2004 TX ₁₅₃	2004 10 14.31661	01 19 43.85	+08 12 04.2	19.8 V	691	2004 TQ ₁₅₅	2004 10 15.30624	01 16 53.27	+05 19 54.6	20.5 V	691
2004 TX ₁₅₃	2004 10 14.34694	01 19 42.35	+08 11 56.6	19.7 V	691	2004 TS ₁₅₅	2004 10 15.25240	01 16 24.73	+05 23 03.3	19.7 V	691
2004 TZ ₁₅₃	2004 09 23.45805	01 37 40.75	+08 52 53.3	20.7 V	691	2004 TS ₁₅₅	2004 10 15.27918	01 16 23.42	+05 22 52.1	19.7 V	691
2004 TZ ₁₅₃	2004 09 23.48324	01 37 39.56	+08 52 51.6	20.9 V	691	2004 TS ₁₅₅	2004 10 15.30624	01 16 22.09	+05 22 41.1	19.7 V	691
2004 TZ ₁₅₃	2004 09 23.50673	01 37 38.46	+08 52 50.0	21.1 V	691	2004 TT ₁₅₅	2004 10 15.25240	01 15 38.89	+05 43 29.8	20.0 V	691
2004 TZ ₁₅₃	2004 10 14.29008	01 18 22.99	+08 11 04.6	20.1 V	691	2004 TT ₁₅₅	2004 10 15.27918	01 15 37.41	+05 43 22.1	20.1 V	691
2004 TZ ₁₅₃	2004 10 14.31661	01 18 21.33	+08 11 01.1	20.1 V	691	2004 TT ₁₅₅	2004 10 15.30624	01 15 35.96	+05 43 14.1	20.1 V	691
2004 TZ ₁₅₃	2004 10 14.34694	01 18 19.41	+08 10 56.3	20.3 V	691	2004 TV ₁₅₅	2004 09 10.43967	01 37 42.32	+10 30 56.2	20.9 V	691
2004 TA ₁₅₄	2004 09 23.45274	01 35 10.10	+09 59 52.9	20.9 V	691	2004 TV ₁₅₅	2004 09 10.47856	01 37 41.80	+10 30 45.0	20.9 V	691
2004 TA ₁₅₄	2004 09 23.47783	01 35 09.18	+09 59 45.4	20.9 V	691	2004 TV ₁₅₅	2004 09 10.49665	01 37 41.55	+10 30 39.8	20.7 V	691
2004 TA ₁₅₄	2004 09 23.50936	01 35 08.05	+09 59 35.2	21.1 V	691	2004 TV ₁₅₅	2004 09 23.45805	01 32 40.79	+09 09 48.6	20.7 V	691
2004 TA ₁₅₄	2004 10 14.29008	01 20 03.15	+07 52 13.0	20.4 V	691	2004 TV ₁₅₅	2004 09 23.48324	01 32 39.87	+09 09 37.3	20.8 V	691
2004 TA ₁₅₄	2004 10 14.31661	01 20 01.81	+07 52 02.0	20.4 V	691	2004 TV ₁₅₅	2004 09 23.50673	01 32 39.06	+09 09 26.8	20.7 V	691
2004 TA ₁₅₄	2004 10 14.34694	01 20 00.31	+07 51 50.3	20.5 V	691	2004 TV ₁₅₅	2004 10 15.25240	01 16 18.02	+05 57 17.9	20.1 V	691
2004 TC ₁₅₄	2004 10 14.29008	01 21 02.85	+07 47 15.5	20.9 V	691	2004 TV ₁₅₅	2004 10 15.27918	01 16 16.58	+05 57 02.8	20.2 V	691
2004 TC ₁₅₄	2004 10 14.31661	01 21 01.65	+07 47 06.9	20.7 V	691	2004 TV ₁₅₅	2004 10 15.30624	01 16 15.15	+05 56 47.6	20.2 V	691
2004 TC ₁₅₄	2004 10 14.34694	01 21 00.27	+07 46 57.2	20.9 V	691	2004 TW ₁₅₅	2004 09 23.45805	01 32 24.02	+08 10 30.8	20.6 V	691
2004 TD ₁₅₄	2004 10 10.27206	01 23 52.86	+08 23 11.0	19.6 V	691	2004 TW ₁₅₅	2004 09 23.48324	01 32 23.11	+08 10 26.3	20.4 V	691
2004 TD ₁₅₄	2004 10 10.30006	01 23 51.54	+08 23 02.9	19.5 V	691	2004 TW ₁₅₅	2004 09 23.50673	01 32 22.29	+08 10 21.8	20.7 V	691
2004 TD ₁₅₄	2004 10 10.32802	01 23 50.22	+08 22 54.8	19.8 V	691	2004 TW ₁₅₅	2004 10 14.29535	01 17 45.35	+06 53 56.0	20.1 V	691
2004 TD ₁₅₄	2004 10 14.29008	01 20 50.05	+08 03 34.1	19.5 V	691	2004 TW ₁₅₅	2004 10 14.32191	01 17 44.07	+06 53 49.4	20.2 V	691
2004 TD ₁₅₄	2004 10 14.31661	01 20 48.79	+08 03 26.6	19.8 V	691	2004 TW ₁₅₅	2004 10 14.35231	01 17 42.60	+06 53 42.1	20.3 V	691
2004 TD ₁₅₄	2004 10 14.34694	01 20 47.36	+08 03 17.5	19.6 V	691	2004 TX ₁₅₅	2004 10 15.25240	01 16 16.95	+06 52 50.7	20.1 V	691
2004 TE ₁₅₄	2004 09 23.45274	01 35 15.98	+10 21 27.1	20.4 V	691	2004 TX ₁₅₅	2004 10 15.27918	01 16 15.50	+05 32 40.7	20.0 V	691
2004 TE ₁₅₄	2004 09 23.47783	01 35 15.09	+10 21 18.4	20.4 V	691	2004 TX ₁₅₅	2004 10 15.30624	01 16 14.01	+05 32 30.8	20.1 V	691
2004 TE ₁₅₄	2004 09 23.50936	01 35 13.97	+10 21 07.0	20.6 V	691	2004 TA ₁₅₆	2004 10 15.24708	01 15 50.60	+06 06 17.1	20.0 V	691
2004 TE ₁₅₄	2004 10 14.29008	01 21 03.42	+08 03 05.6	20.2 V	691	2004 TA ₁₅₆	2004 10 15.27394	01 15 48.92	+06 06 13.6	20.1 V	691
2004 TE ₁₅₄	2004 10 14.31661	01 21 02.19	+08 02 54.4	20.1 V	691	2004 TA ₁₅₆	2004 10 15.30095	01 15 47.23	+06 06 10.2	20.0 V	691
2004 TE ₁₅₄	2004 10 14.34694	01 21 00.80	+08 02 41.5	20.1 V	691	2004 TB ₁₅₆	2004 10 15.24708	01 16 48.05	+06 07 13.6	20.4 V	691
2004 TE ₁₅₄	2004 10 14.29008	01 18 53.74	+08 15 20.7	20.9 V	691	2004 TB ₁₅₆	2004 10 15.27394	01 16 46.54	+06 07 07.8	20.3 V	691
2004 TE ₁₅₄	2004 10 14.31661	01 18 52.04	+08 15 13.7	20.8 V	691	2004 TB ₁₅₆	2004 10 15.30095	01 16 45.02	+06 07 02.5	20.5 V	691
2004 TE ₁₅₄	2004 10 14.34694	01 18 50.10	+08 15 05.7	20.7 V	691	2004 TB ₁₅₆	2004 10 15.24708	01 16 48.56	+06 46 32.9	20.9 V	691
2004 TH ₁₅₄	2004 10 14.29008	01 21 53.17	+07 46 41.4	20.5 V	691	2004 TB ₁₅₆	2004 10 15.27394	01 16 46.99	+06 46 28.8	20.6 V	691
2004 TH ₁₅₄	2004 10 14.31661	01 21 52.06	+07 46 27.9	20.3 V	691	2004 TB ₁₅₆	2004 10 15.30095	01 16 45.39	+06 46 24.4	20.5 V	691
2004 TH ₁₅₄	2004 10 14.34694	01 21 50.75	+07 46 12.0	20.3 V	691	2004 TE ₁₅₆	2004 10 14.29535	01 19 49.30	+07 00 26.3	21.3 V	691
2004 TM ₁₅₄	2004 10 14.29008	01 20 59.28	+08 53 19.8	20.2 V	691	2004 TE ₁₅₆	2004 10 14.32191	01 19 48.25	+07 00 20.5	20.9 V	691
2004 TM ₁₅₄	2004 10 14.31661	01 20 57.70	+08 53 13.2	20.0 V	691	2004 TE ₁₅₆	2004 10 14.35231	01 19 46.94	+07 00 14.4	21.3 V	691
2004 TM ₁₅₄	2004 10 14.34694	01 20 55.92	+08 53 06.1	19.9 V	691	2004 TK ₁₅₆	2004 10 14.29535	01 18 21.03	+07 23 20.1	19.9 V	691
2004 TN ₁₅₄	2004 09 15.41957	01 41 26.10	+10 53 09.2	20.8 V	691	2004 TK ₁₅₆	2004 10 14.32191	01 18 19.36	+07 23 18.7	19.9 V	691
2004 TN ₁₅₄	2004 09 15.44829	01 41 25.36	+10 53 03.6	20.7 V	691	2004 TK ₁₅₆	2004 10 14.35231	01 18 17.46	+07 23 17.4	19.9 V	691
2004 TN ₁₅₄	2004 09 15.47717	01 41 24.60	+10 52 57.4	20.6 V	691	2004 TQ ₁₅₆	2004 10 14.29535	01 21 30.69	+06 19 18.0	20.8 V	691
2004 TN ₁₅₄	2004 09 23.45274	01 37 27.74	+10 20 14.7	20.6 V	691	2004 TQ ₁₅₆	2004 10 14.32191	01 21 29.41	+06 19 11.7	20.5 V	691
2004 TN ₁₅₄	2004 09 23.47783	01 37 26.80	+10 20 07.6	20.7 V	691	2004 TQ ₁₅₆	2004 10 14.35231	01 21 27.97	+06 19 04.5	21.0 V	691
2004 TN ₁₅₄	2004 09 23.50936	01 37 25.68	+10 19 58.8	20.6 V	691	2004 TU ₁₅₆	2004 10 14.29535	01 21 20.64	+06 27 44.9	20.1 V	691
2004 TN ₁₅₄	2004 10 14.29008	01 22 25.83	+08 23 04.1	20.2 V	691	2004 TU ₁₅₆	2004 10 14.32191	01 21 19.15	+06 27 40.3	20.1 V	691
2004 TN ₁₅₄	2004 10 14.31661	01 22 24.50	+08 22 54.3	20.0 V	691	2004 TU ₁₅₆	2004 10 14.35231	01 21 17.45	+06 27 35.0	19.9 V	691
2004 TN ₁₅₄	2004 10 14.34694	01 22 22.97	+08 22 43.0	19.8 V	691	2004 TV ₁₅₆	2004 10 14.29535	01 21 24.49	+06 19 03.0	20.1 V	691
2004 TR ₁₅₄	2004 10 14.29269	01 25 22.99	+08 00 33.4	20.6 V	691	2004 TV ₁₅₆	2004 10 14.32191	01 21 22.99	+06 18 56.0	20.0 V	691
2004 TR ₁₅₄	2004 10 14.31920	01 25 21.73	+08 00 26.4	20.1 V	691	2004 TV ₁₅₆	2004 10 14.35231	01 21 21.28	+06 18 48.0	20.0 V	691
2004 TR ₁₅₄	2004 10 14.34960	01 25 20.18	+08 00 18.6	20.4 V	691	2004 TX ₁₅₆	2004 10 14.29535	01 22 24.91	+06 49 51.8	20.5 V	691
2004 TS ₁₅₄	2004 10 14.29008	01 24 16.92	+08 02 13.1	21.5 V	691	2004 TX ₁₅₆	2004 10 14.32191	01 22 23.46	+06 49 49.1	20.4 V	691
2004 TS ₁₅₄	2004 10 14.31661	01 24 15.41	+08 02 11.4	21.2 V	691	2004 TX ₁₅₆	2004 10 14.35231	01 22 21.84	+06 49 46.4	20.5 V	691
2004 TS ₁₅₄	2004 10 14.34694	01 24 13.67	+08 02 10.0	21.0 V	691	2004 TY ₁₅₆	2004 09 09.44706	01 49 32.55	+08 11 24.7	20.9 V	691
2004 TU ₁₅₄	2004 10 15.25240	01 12 31.71	+04 58 15.0	20.6 V	691	2004 TY ₁₅₆	2004 09 09.47547	01 49 31.76	+08 11 24.1	20.9 V	691
2004 TU ₁₅₄	2004 10 15.27918	01 12 30.59	+04 57 53.0	20.4 V	691	2004 TY ₁₅₆	2004 09 09.50665	01 49 30.81	+08 11 22.8	20.9 V	691
2004 TU ₁₅₄	2004 10 15.30624	01 12 29.50	+04 57 30.2	20.9 V	691	2004 TY ₁₅₆	2004 09 22.42444	01 41 37.51	+07 56 49.7	20.8 V	691
2004 TW ₁₅₄	2004 10 15.24708	01 10 42.31	+06 43 02.0	20.6 V	691	2004 TY ₁₅₆	2004 09 22.45070	01 41 36.31	+07 56 46.7	20.6 V	691
2004 TW ₁₅₄	2004 10 15.27394	01 10 40.81	+06 42 57.0	20.7 V	691	2004 TY ₁₅₆	2004 09 22.47736	01 41 35.06	+07 56 44.0	2	

2004 TS ₁₅₇	1999 09 07.35545	23 28 32.82	+15 49 06.2	20.3 R	703	2004 TV ₁₅₈	2004 10 14.43463	02 48 29.92	+17 35 10.3	21.2 V	691
2004 TS ₁₅₇	1999 10 10.17924	23 08 53.12	+10 22 07.0	19.5	704	2004 TW ₁₅₈	2004 10 14.36949	02 49 29.89	+18 28 37.4	20.4 V	691
2004 TS ₁₅₇	1999 10 10.21014	23 08 52.43	+10 21 46.5	19.7	704	2004 TW ₁₅₈	2004 10 14.39768	02 49 28.64	+18 28 33.5	20.4 V	691
2004 TS ₁₅₇	1999 10 10.22560	23 08 52.03	+10 21 36.7	19.6	704	2004 TW ₁₅₈	2004 10 14.42930	02 49 27.23	+18 28 29.3	20.6 V	691
2004 TS ₁₅₇	1999 10 10.24098	23 08 51.80	+10 21 26.4	19.6	704	2004 TX ₁₅₈	2004 10 14.36949	02 49 59.23	+19 14 16.1	20.7 V	691
2004 TS ₁₅₇	2004 09 15.46561	03 00 05.36	+22 05 28.9	20.5 V	291	2004 TX ₁₅₈	2004 10 14.39768	02 49 57.94	+19 14 22.8	20.6 V	691
2004 TS ₁₅₇	2004 09 15.47399	03 00 05.38	+22 05 27.3	20.5 V	291	2004 TX ₁₅₈	2004 10 14.42930	02 49 56.50	+19 14 30.3	20.8 V	691
2004 TS ₁₅₇	2004 09 15.48205	03 00 05.39	+22 05 25.9	20.5 V	291	2004 TZ ₁₅₈	2004 10 14.36949	02 49 30.33	+19 35 29.7	20.5 V	691
2004 TS ₁₅₇	2004 10 14.36949	02 50 14.80	+19 27 39.5	20.0 V	691	2004 TZ ₁₅₈	2004 10 14.39768	02 49 29.09	+19 35 27.8	21.0 V	691
2004 TS ₁₅₇	2004 10 14.39768	02 50 13.59	+19 27 25.7	19.9 V	691	2004 TZ ₁₅₈	2004 10 14.42930	02 49 27.60	+19 35 25.2	21.1 V	691
2004 TS ₁₅₇	2004 10 14.42930	02 50 12.20	+19 27 10.9	20.1 V	691	2004 TA ₁₅₉	2004 10 14.36949	02 50 18.22	+18 36 28.4	20.5 V	691
2004 TS ₁₅₇	2004 10 21.26915	02 45 07.21	+18 30 06.6	19.3	704	2004 TA ₁₅₉	2004 10 14.39768	02 50 16.94	+18 36 26.8	20.3 V	691
2004 TS ₁₅₇	2004 10 21.28097	02 45 06.68	+18 30 00.2	19.7	704	2004 TA ₁₅₉	2004 10 14.42930	02 50 15.52	+18 36 25.1	20.6 V	691
2004 TS ₁₅₇	2004 10 21.29273	02 45 06.09	+18 29 54.8	20.0	704	2004 TA ₁₅₉	2004 11 04.35344	02 31 34.13	+17 49 51.2	18.9 R	703
2004 TS ₁₅₇	2004 10 21.30447	02 45 05.50	+18 29 47.7	20.0	704	2004 TA ₁₅₉	2004 11 04.36313	02 31 33.60	+17 49 51.3	19.3 R	703
2004 TS ₁₅₇	2004 10 21.31626	02 45 04.89	+18 29 42.7	19.9	704	2004 TA ₁₅₉	2004 11 04.37287	02 31 33.13	+17 49 47.8	20.1 R	703
2004 TT ₁₅₇	2004 10 14.36949	02 50 24.03	+19 15 46.4	19.8 V	691	2004 TA ₁₅₉	2004 11 04.38267	02 31 32.48	+17 49 45.9	19.3 R	703
2004 TT ₁₅₇	2004 10 14.39768	02 50 22.71	+19 15 36.8	19.7 V	691	2004 TB ₁₅₉	2004 10 14.36949	02 51 14.53	+19 33 48.5	19.9 V	691
2004 TT ₁₅₇	2004 10 14.42930	02 50 21.22	+19 15 26.2	19.9 V	691	2004 TB ₁₅₉	2004 10 14.39768	02 51 13.19	+19 33 53.2	19.9 V	691
2004 TT ₁₅₇	2004 10 21.26915	02 44 49.25	+18 32 23.4	19.0	704	2004 TB ₁₅₉	2004 10 14.42930	02 51 11.67	+19 33 58.7	19.8 V	691
2004 TT ₁₅₇	2004 10 21.28097	02 44 48.57	+18 32 18.9	19.6	704	2004 TD ₁₅₉	2004 10 14.36949	02 52 08.12	+19 25 18.2	21.0 V	691
2004 TT ₁₅₇	2004 10 21.29273	02 44 47.93	+18 32 14.3	19.8	704	2004 TD ₁₅₉	2004 10 14.39768	02 52 06.90	+19 25 13.9	21.0 V	691
2004 TT ₁₅₇	2004 10 21.30447	02 44 47.24	+18 32 09.4	20.0	704	2004 TD ₁₅₉	2004 10 14.42930	02 52 05.61	+19 25 09.2	21.3 V	691
2004 TT ₁₅₇	2004 10 21.31626	02 44 46.51	+18 32 03.4	19.6	704	2004 TE ₁₅₉	2004 10 14.36949	02 51 35.20	+18 31 14.7	20.6 V	691
2004 TT ₁₅₇	2004 11 04.35238	02 31 21.04	+16 44 46.6	18.4 R	703	2004 TE ₁₅₉	2004 10 14.39768	02 51 33.93	+18 31 05.6	20.9 V	691
2004 TT ₁₅₇	2004 11 04.36207	02 31 20.50	+16 44 42.5	18.5 R	703	2004 TE ₁₅₉	2004 10 14.42930	02 51 32.53	+18 30 56.3	20.8 V	691
2004 TT ₁₅₇	2004 11 04.37175	02 31 19.93	+16 44 36.3	18.5 R	703	2004 TE ₁₅₉	2004 11 04.35238	02 33 26.26	+16 19 27.4	19.4 R	703
2004 TT ₁₅₇	2004 11 04.38162	02 31 19.25	+16 44 32.2	18.8 R	703	2004 TE ₁₅₉	2004 11 04.36207	02 33 25.78	+16 19 22.7	19.4 R	703
2004 TW ₁₅₇	2004 10 14.36418	02 49 56.38	+20 47 57.4	20.6 V	691	2004 TE ₁₅₉	2004 11 04.37175	02 33 25.23	+16 19 18.9	19.2 R	703
2004 TW ₁₅₇	2004 10 14.39116	02 49 55.11	+20 47 51.9	21.0 V	691	2004 TE ₁₅₉	2004 11 04.38162	02 33 24.57	+16 19 14.3	19.9 R	703
2004 TW ₁₅₇	2004 10 14.42392	02 49 53.59	+20 47 44.9	21.3 V	691	2004 TG ₁₅₉	2004 10 14.36418	02 51 39.28	+20 45 18.3	20.2 V	691
2004 TW ₁₅₇	2004 10 15.35013	02 49 11.45	+20 44 35.7	19.8 R	1 695	2004 TG ₁₅₉	2004 10 14.39116	02 51 37.76	+20 45 37.6	20.5 V	691
2004 TW ₁₅₇	2004 10 15.46136	02 49 06.14	+20 44 12.2		1 695	2004 TG ₁₅₉	2004 10 14.42392	02 51 35.93	+20 46 01.0	20.2 V	691
2004 TZ ₁₅₇	2000 11 20.28913	03 58 52.72	+15 41 44.5	18.8 R	1 699	2004 TH ₁₅₉	2004 10 14.37477	02 50 55.39	+18 03 24.6	20.3 V	691
2004 TZ ₁₅₇	2000 11 20.31789	03 58 51.06	+15 41 26.3		699	2004 TH ₁₅₉	2004 10 14.40305	02 50 53.79	+18 03 19.5	20.5 V f	691
2004 TZ ₁₅₇	2000 11 20.34667	03 58 49.47	+15 41 09.6		699	2004 TH ₁₅₉	2004 10 14.43463	02 50 52.00	+18 03 13.2	20.5 V	691
2004 TZ ₁₅₇	2000 11 20.37555	03 58 47.83	+15 40 52.1		699	2004 TK ₁₅₉	2004 10 14.36949	02 55 18.55	+18 55 27.5	20.5 V	691
2004 TZ ₁₅₇	2000 11 27.23885	03 52 38.89	+14 32 42.0	19.7	704	2004 TK ₁₅₉	2004 10 14.39768	02 55 17.68	+18 55 19.1	20.5 V	691
2004 TZ ₁₅₇	2000 11 27.26769	03 52 37.12	+14 32 24.6	19.4	704	2004 TK ₁₅₉	2004 10 14.42930	02 55 16.73	+18 55 09.6	20.5 V	691
2004 TZ ₁₅₇	2000 11 27.28036	03 52 36.39	+14 32 18.3	19.3	704	2004 TK ₁₅₉	2004 11 04.15122	02 41 23.90	+16 44 06.0	19.9 V	691
2004 TZ ₁₅₇	2000 11 27.28212	03 52 36.34	+14 32 15.7	19.5	704	2004 TK ₁₅₉	2004 11 04.17752	02 41 22.59	+16 43 54.6	19.9 V	691
2004 TZ ₁₅₇	2000 11 27.31653	03 52 34.39	+14 31 56.4	18.9	704	2004 TK ₁₅₉	2004 11 04.20349	02 41 21.32	+16 43 43.7	19.8 V	691
2004 TZ ₁₅₇	2000 11 27.33745	03 52 33.25	+14 31 42.3	19.2	704	2004 TN ₁₅₉	2004 10 10.34704	02 56 01.35	+18 41 44.6	19.5 V	691
2004 TZ ₁₅₇	2000 11 30.30026	03 49 59.32	+14 03 39.9	18.9 R	699	2004 TN ₁₅₉	2004 10 10.34973	02 56 01.24	+18 41 44.7	19.4 V	691
2004 TZ ₁₅₇	2000 11 30.31740	03 49 58.36	+14 03 28.9		699	2004 TN ₁₅₉	2004 10 10.37469	02 56 00.09	+18 41 50.6	19.4 V	691
2004 TZ ₁₅₇	2000 11 30.33455	03 49 57.48	+14 03 21.2		699	2004 TN ₁₅₉	2004 10 10.37733	02 55 59.98	+18 41 50.8	19.4 V	691
2004 TZ ₁₅₇	2000 11 30.35185	03 49 56.59	+14 03 10.7		699	2004 TN ₁₅₉	2004 10 10.40198	02 55 58.85	+18 41 56.3	19.4 V	691
2004 TZ ₁₅₇	2004 10 21.26926	02 48 19.20	+19 38 19.4	19.4	704	2004 TN ₁₅₉	2004 10 10.40450	02 55 58.74	+18 41 56.5	19.4 V	691
2004 TZ ₁₅₇	2004 10 21.28107	02 48 18.68	+19 38 12.8	19.8	704	2004 TN ₁₅₉	2004 10 14.24961	02 53 01.03	+18 54 47.1	19.2	704
2004 TZ ₁₅₇	2004 10 21.29283	02 48 18.11	+19 38 05.1	19.8	704	2004 TN ₁₅₉	2004 10 14.25899	02 53 00.58	+18 54 49.2	19.2	704
2004 TZ ₁₅₇	2004 10 21.30458	02 48 17.54	+19 37 58.6	20.0	704	2004 TN ₁₅₉	2004 10 14.26842	02 53 00.08	+18 54 50.9	19.7	704
2004 TZ ₁₅₇	2004 10 21.31636	02 48 16.97	+19 37 52.2	19.9	704	2004 TN ₁₅₉	2004 10 14.27783	02 52 59.63	+18 54 53.0	19.6	704
2004 TZ ₁₅₇	2004 10 14.15381	02 37 18.84	+17 11 15.3	19.1 V	691	2004 TN ₁₅₉	2004 10 14.36949	02 52 54.83	+18 55 10.4	19.2 V	691
2004 TZ ₁₅₇	2004 10 14.18016	02 37 17.48	+17 10 57.8	19.1 V	691	2004 TN ₁₅₉	2004 10 14.39768	02 52 53.34	+18 55 15.7	19.3 V	691
2004 TZ ₁₅₇	2004 10 14.20613	02 37 16.12	+17 10 40.2	19.1 V	691	2004 TN ₁₅₉	2004 10 14.42930	02 52 51.69	+18 55 21.5	19.3 V	691
2004 TZ ₁₅₇	2004 10 14.23082	02 37 14.77	+17 10 23.5	19.6 R	333	2004 TN ₁₅₉	2004 10 21.26915	02 46 36.11	+19 13 53.4	19.6	704
2004 TZ ₁₅₇	2004 10 14.24367	02 37 14.14	+17 10 15.2	19.4 R	333	2004 TN ₁₅₉	2004 10 21.28097	02 46 35.50	+19 13 54.9	19.5	704
2004 TZ ₁₅₇	2004 10 14.25646	02 37 13.44	+17 10 06.6	19.2 R	333	2004 TN ₁₅₉	2004 10 21.29273	02 46 34.72	+19 13 57.2	19.3	704
2004 TZ ₁₅₇	2004 10 14.35398	02 37 18.31	+17 08 59.4	18.6 R	703	2004 TN ₁₅₉	2004 10 21.30447	02 46 34.00	+19 13 58.1	19.4	704
2004 TZ ₁₅₇	2004 10 14.36366	02 37 07.76	+17 08 53.7	18.0 R	703	2004 TN ₁₅₉	2004 10 21.31626	02 46 33.28	+19 13 59.9	19.4	704
2004 TZ ₁₅₇	2004 10 14.37340	02 37 07.34	+17 08 47.0	17.3 R	703	2004 TN ₁₅₉	2004 10 24.18258	02 43 39.12	+19 20 09.5	18.4 R	699
2004 TZ ₁₅₇	2004 10 14.38321	02 37 06.79	+17 08 40.1	18.5 R	703	2004 TN ₁₅₉	2004 10 24.21953	02 43 36.76	+19 20 12.3		699
2004 TD ₁₅₈	2004 11 04.35344	02 29 27.98	+18 01 18.7	19.1 R	703	2004 TN ₁₅₉	2004 10 24.23579	02 43 35.71	+19 20 15.4		699
2004 TD ₁₅₈	2004 11 04.36313	02 29 27.41	+18 01 15.2	19.1 R	703	2004 TN ₁₅₉	2004 10 24.25208	02 43 34.57	+19 20 16.2		699
2004 TD ₁₅₈	2004 11 04.37287	02 29 26.72	+18 01 10.8	18.8 R	703	2004 TN ₁₅₉	2004 11 04.35344	02 31 31.62	+19 35 42.6	17.9 R	703
2004 TD ₁₅₈	2004 11 04.38267	02 29 26.11	+18 01 07.3	18.5 R	703	2004 TN ₁₅₉	2004 11 04.36313	02 31 30.99	+19 35 43.4	18.4 R	703
2004 TG ₁₅₈	2004 10 21.28226	02 50 52.55	+20 27 20.6	20.0	704	2004 TN ₁₅₉	2004 11 04.37287	02 31 30.34	+19 35 44.2	18.7 R	703
2004 TG ₁₅₈	2004 10 21.29400	02 50 52.07	+20 27 20.4	20.1	704	2004 TN ₁₅₉	2004 11 04.38267	02 31 29.60	+19 35 43.2	18.4 R	703
2004 TG ₁₅₈	2004 10 21.30575	02 50 51.44	+								

2004 NOV. 7

M.P.S. 118589

2004 TW ₁₅₉	2004 11 04.37340	02 40 12.66	+18 01 30.9	17.8 R	703	2004 TB ₁₆₁	2004 11 04.36207	02 31 14.00	+16 33 13.5	19.0 R	703
2004 TW ₁₅₉	2004 11 04.38321	02 40 12.14	+18 01 28.5	18.1 R	703	2004 TB ₁₆₁	2004 11 04.37175	02 31 13.52	+16 33 11.4	18.9 R	703
2004 TY ₁₅₉	2004 10 14.37212	02 57 04.25	+18 58 54.3	20.4 V	691	2004 TB ₁₆₁	2004 11 04.38162	02 31 12.82	+16 33 09.3	18.8 R	703
2004 TY ₁₅₉	2004 10 14.40028	02 57 03.08	+18 58 52.2	20.7 V	691	2004 TF ₁₆₁	2004 10 14.38004	02 52 01.67	+16 10 55.7	20.8 V	691
2004 TY ₁₅₉	2004 10 14.43196	02 57 01.77	+18 58 49.9	21.2 V	691	2004 TF ₁₆₁	2004 10 14.40825	02 52 00.59	+16 10 37.1	20.9 V	691
2004 TY ₁₅₉	2004 11 04.15381	02 39 07.24	+18 08 10.4	20.2 V	691	2004 TF ₁₆₁	2004 10 14.44003	02 51 59.40	+16 10 16.5	21.1 V	691
2004 TY ₁₅₉	2004 11 04.18016	02 39 05.64	+18 08 04.9	20.0 V	691	2004 TH ₁₆₁	2004 11 03.21783	02 36 28.40	+14 38 18.1	20.7 V	691
2004 TY ₁₅₉	2004 11 04.20613	02 39 04.05	+18 07 59.7	20.2 V	691	2004 TH ₁₆₁	2004 11 03.25314	02 36 26.46	+14 38 02.1	20.6 V	691
2004 TZ ₁₅₉	2004 10 14.37477	02 54 53.63	+18 02 26.6	20.4 V	691	2004 TH ₁₆₁	2004 11 03.28413	02 36 24.69	+14 37 48.1	20.6 V	691
2004 TZ ₁₅₉	2004 10 14.40305	02 54 52.01	+18 02 23.4	20.0 V	691	2004 TH ₁₆₁	2004 11 04.35238	02 35 26.76	+14 29 41.4	18.7 R	703
2004 TZ ₁₅₉	2004 10 14.43463	02 54 50.24	+18 02 19.6	20.5 V	691	2004 TH ₁₆₁	2004 11 04.36207	02 35 26.19	+14 29 36.7	19.3 R	703
2004 TZ ₁₅₉	2004 11 04.35398	02 32 37.79	+16 58 15.7	19.5 R	703	2004 TH ₁₆₁	2004 11 04.37175	02 35 25.74	+14 29 32.0	18.8 R	703
2004 TZ ₁₅₉	2004 11 04.36366	02 32 36.91	+16 58 10.4	22.0 R	703	2004 TH ₁₆₁	2004 11 04.38162	02 35 25.08	+14 29 27.4	19.0 R	703
2004 TZ ₁₅₉	2004 11 04.37340	02 32 36.31	+16 58 09.2	18.9 R	703	2004 TK ₁₆₁	2004 10 14.38004	02 53 02.11	+16 22 19.9	19.7 V	691
2004 TZ ₁₅₉	2004 11 04.38321	02 32 35.68	+16 58 07.1	19.1 R	703	2004 TK ₁₆₁	2004 10 14.40825	02 53 00.99	+16 22 11.9	19.6 V	691
2004 TD ₁₆₀	2004 11 04.15381	02 40 06.86	+17 46 06.5	20.4 V	691	2004 TK ₁₆₁	2004 10 14.44003	02 52 59.74	+16 22 02.1	19.8 V	691
2004 TD ₁₆₀	2004 11 04.18016	02 40 05.45	+17 45 58.5	20.3 V	691	2004 TK ₁₆₁	2004 10 24.30991	02 45 59.31	+15 30 01.3	19.5	704
2004 TD ₁₆₀	2004 11 04.20613	02 40 04.06	+17 45 51.1	20.1 V	691	2004 TK ₁₆₁	2004 10 24.32178	02 45 58.75	+15 29 57.0	19.5	704
2004 TE ₁₆₀	2004 10 14.37738	02 56 55.15	+17 21 03.7	19.9 V	691	2004 TK ₁₆₁	2004 10 24.34555	02 45 57.66	+15 29 48.8	19.3	704
2004 TE ₁₆₀	2004 10 14.40557	02 56 53.90	+17 20 51.3	20.0 V	691	2004 TK ₁₆₁	2004 10 24.35744	02 45 57.01	+15 29 44.2	19.7	704
2004 TE ₁₆₀	2004 10 14.43737	02 56 52.48	+17 20 37.6	20.2 V	691	2004 TK ₁₆₁	2004 11 03.21783	02 38 04.90	+14 32 45.3	19.9 V	691
2004 TE ₁₆₀	2004 11 03.19378	02 40 37.03	+14 43 45.3	19.5 V	691	2004 TK ₁₆₁	2004 11 03.25314	02 38 03.04	+14 32 33.0	19.3 V	691
2004 TE ₁₆₀	2004 11 03.22442	02 40 35.38	+14 43 30.1	19.5 V	691	2004 TK ₁₆₁	2004 11 03.28413	02 38 01.48	+14 32 22.1	19.4 V	691
2004 TE ₁₆₀	2004 11 03.26009	02 40 33.47	+14 43 12.5	19.5 V	691	2004 TK ₁₆₁	2004 11 03.41308	02 37 55.02	+14 31 36.7	19.2	644
2004 TE ₁₆₀	2004 11 03.41427	02 40 25.15	+14 41 55.4	19.3	644	2004 TK ₁₆₁	2004 11 03.43354	02 37 53.98	+14 31 29.8	19.0	644
2004 TE ₁₆₀	2004 11 03.43475	02 40 24.06	+14 41 45.5	19.4	644	2004 TK ₁₆₁	2004 11 03.45485	02 37 52.95	+14 31 22.2	19.1	644
2004 TE ₁₆₀	2004 11 03.45606	02 40 22.92	+14 41 34.5	19.2	644	2004 TM ₁₆₁	2004 11 03.21783	02 39 11.79	+14 38 44.8	19.9 V	691
2004 TE ₁₆₀	2004 11 04.35238	02 39 36.22	+14 34 10.0	18.0 R	703	2004 TM ₁₆₁	2004 11 03.25314	02 39 10.11	+14 38 30.5	19.7 V	691
2004 TE ₁₆₀	2004 11 04.36207	02 39 35.71	+14 34 03.5	19.1 R	703	2004 TM ₁₆₁	2004 11 03.28413	02 39 08.61	+14 38 18.0	19.9 V	691
2004 TE ₁₆₀	2004 11 04.37175	02 39 35.14	+14 34 00.1	18.6 R	703	2004 TM ₁₆₁	2004 11 04.35238	02 38 18.99	+14 31 03.6	19.7 R	703
2004 TE ₁₆₀	2004 11 04.38162	02 39 34.65	+14 33 54.7	18.9 R	703	2004 TM ₁₆₁	2004 11 04.36207	02 38 18.59	+14 31 00.7	19.5 R	703
2004 TG ₁₆₀	2004 11 04.23337	02 40 35.38	+17 35 57.3	19.8 R	333	2004 TM ₁₆₁	2004 11 04.37175	02 38 17.99	+14 30 56.3	18.6 R	703
2004 TG ₁₆₀	2004 11 04.24615	02 40 34.61	+17 35 54.7	19.5 R	333	2004 TM ₁₆₁	2004 11 04.38162	02 38 17.56	+14 30 51.4	19.7 R	703
2004 TG ₁₆₀	2004 11 04.25897	02 40 33.89	+17 35 50.0	19.7 R	333	2004 TN ₁₆₀	2004 10 21.26229	02 48 32.06	+16 49 24.3	19.8	704
2004 TG ₁₆₀	2004 11 04.35398	02 40 28.59	+17 35 17.1	18.6 R	703	2004 TN ₁₆₀	2004 10 21.27402	02 48 31.47	+16 49 22.2	20.2	704
2004 TG ₁₆₀	2004 11 04.36366	02 40 28.09	+17 35 14.3	18.6 R	703	2004 TN ₁₆₀	2004 11 21.28587	02 48 30.84	+16 49 18.9	20.4	704
2004 TG ₁₆₀	2004 11 04.37340	02 40 27.51	+17 35 11.4	18.2 R	703	2004 TN ₁₆₀	2004 11 21.29761	02 48 30.15	+16 49 16.3	19.9	704
2004 TG ₁₆₀	2004 11 04.38321	02 40 26.98	+17 35 08.8	17.9 R	703	2004 TN ₁₆₀	2004 10 21.30940	02 48 29.62	+16 49 11.7	19.8	704
2004 TG ₁₆₀	2004 11 05.12212	02 39 47.87	+17 31 01.6	20.1 R	333	2004 TN ₁₆₀	2004 11 03.19378	02 36 54.57	+15 42 12.8	19.1 V	691
2004 TG ₁₆₀	2004 11 05.14765	02 39 46.48	+17 30 52.8	19.6 R	333	2004 TN ₁₆₀	2004 11 03.22442	02 36 52.81	+15 42 02.9	19.1 V	691
2004 TJ ₁₆₀	2003 04 29.28943	14 01 37.70	-15 37 02.7	19.3 R	699	2004 TN ₁₆₀	2004 11 03.26009	02 36 50.75	+15 41 51.2	19.1 V	691
2004 TJ ₁₆₀	2003 04 29.30690	14 01 36.57	-15 36 57.8		699	2004 TN ₁₆₀	2004 11 03.41427	02 36 41.85	+15 41 00.3	19.1	644
2004 TJ ₁₆₀	2003 04 29.32432	14 01 35.41	-15 36 52.9		699	2004 TN ₁₆₀	2004 11 03.43475	02 36 40.70	+15 40 53.4	19.0	644
2004 TJ ₁₆₀	2003 04 29.34175	14 01 34.06	-15 36 45.7		699	2004 TN ₁₆₀	2004 11 03.45606	02 36 39.49	+15 40 46.3	19.1	644
2004 TJ ₁₆₀	2003 05 25.17246	13 41 19.48	-13 35 48.5	20.5 V	691	2004 TN ₁₆₀	2004 11 04.35238	02 35 49.83	+15 35 52.2	18.7 R	703
2004 TJ ₁₆₀	2003 05 25.20231	13 41 18.64	-13 35 42.6	20.2 V	691	2004 TN ₁₆₀	2004 11 04.36207	02 35 49.31	+15 35 48.4	18.9 R	703
2004 TJ ₁₆₀	2003 05 25.22922	13 41 17.86	-13 35 37.3	20.3 V	691	2004 TN ₁₆₀	2004 11 04.37175	02 35 48.75	+15 35 44.7	19.0 R	703
2004 TJ ₁₆₀	2004 10 14.37212	02 57 11.97	+19 35 38.0	20.4 V	691	2004 TN ₁₆₀	2004 11 04.38162	02 35 48.12	+15 35 41.1	18.5 R	703
2004 TJ ₁₆₀	2004 10 14.40028	02 57 10.44	+19 35 33.4	20.7 V	691	2004 TO ₁₆₁	2004 10 09.25501	02 57 50.73	+17 04 18.0	19.6	704
2004 TJ ₁₆₀	2004 10 14.43196	02 57 08.74	+19 35 28.0	20.6 V	691	2004 TO ₁₆₁	2004 10 09.26596	02 57 50.30	+17 04 16.6	19.4	704
2004 TJ ₁₆₀	2004 11 04.35398	02 35 25.59	+18 07 48.5	19.2 R	703	2004 TO ₁₆₁	2004 10 09.27689	02 57 49.98	+17 04 12.5	19.8	704
2004 TJ ₁₆₀	2004 11 04.36366	02 35 24.96	+18 07 45.1	18.8 R	703	2004 TO ₁₆₁	2004 10 09.29878	02 57 49.18	+17 04 04.8	20.0	704
2004 TJ ₁₆₀	2004 11 04.37340	02 35 24.19	+18 07 41.7	19.0 R	703	2004 TO ₁₆₁	2004 10 14.24979	02 54 53.64	+16 33 54.5	19.4	704
2004 TJ ₁₆₀	2004 11 04.38321	02 35 23.56	+18 07 38.7	19.6 R	703	2004 TO ₁₆₁	2004 10 14.25917	02 54 53.33	+16 33 52.4	19.6	704
2004 TM ₁₆₀	2004 10 13.32749	02 46 07.49	+17 03 50.9	19.7 V	691	2004 TO ₁₆₁	2004 10 14.26860	02 54 52.95	+16 33 49.2	19.5	704
2004 TM ₁₆₀	2004 10 13.35427	02 46 06.17	+17 03 45.6	19.8 V	691	2004 TO ₁₆₁	2004 10 14.27800	02 54 52.53	+16 33 43.7	19.5	704
2004 TM ₁₆₀	2004 10 13.38116	02 46 04.85	+17 03 40.3	19.9 V	691	2004 TO ₁₆₁	2004 10 14.37477	02 54 48.62	+16 33 07.5	19.4 V	691
2004 TM ₁₆₀	2004 10 15.35803	02 44 29.38	+16 56 55.1	19.0 R	G96	2004 TO ₁₆₁	2004 10 14.40305	02 54 47.46	+16 32 56.6	19.5 V	691
2004 TM ₁₆₀	2004 10 15.36591	02 44 28.97	+16 56 53.3	19.1 R	G96	2004 TO ₁₆₁	2004 10 14.43463	02 54 46.16	+16 32 44.4	19.5 V	691
2004 TM ₁₆₀	2004 10 15.37382	02 44 28.56	+16 56 51.7	19.1 R	G96	2004 TO ₁₆₁	2004 10 20.24568	02 50 41.08	+15 53 31.8	19.2	704
2004 TM ₁₆₀	2004 10 15.38170	02 44 28.16	+16 56 49.9	19.1 R	G96	2004 TO ₁₆₁	2004 10 20.25537	02 50 40.62	+15 53 28.4	19.4	704
2004 TM ₁₆₀	2004 11 04.35292	02 26 02.26	+15 31 59.8	18.4 R	703	2004 TO ₁₆₁	2004 10 20.26522	02 50 40.19	+15 53 23.7	19.7	704
2004 TM ₁₆₀	2004 11 04.36260	02 26 01.71	+15 31 57.9	18.5 R	703	2004 TO ₁₆₁	2004 10 20.27491	02 50 39.69	+15 53 20.2	19.3	704
2004 TM ₁₆₀	2004 11 04.37228	02 26 01.13	+15 31 53.3	18.6 R	703	2004 TO ₁₆₁	2004 10 24.32178	02 47 30.09	+15 24 07.7	19.3	704
2004 TM ₁₆₀	2004 11 04.38214	02 26 00.64	+15 31 51.5	17.9 R	703	2004 TO ₁₆₁	2004 10 24.33367	02 47 29.28	+15 24 04.1	19.1	704
2004 TN ₁₆₀	2004 10 13.32749	02 45 44.85	+17 26 36.0	20.0 V	691	2004 TO ₁₆₁	2004 10 24.34555	02 47 28.87	+15 23 58.5	19.2	704
2004 TN ₁₆₀	2004 10 13.35427	02 45 43.27	+17 26 39.4	20.0 V	691	2004 TO ₁₆₁	2004 10 24.35744	02 47 28.25	+15 23 52.3	19.8	704
2004 TN ₁₆₀	2004 10 13.38116	02 45 41.68	+17 26 42.6	20.0 V	691	2004 TO ₁₆₁	2004 11 03.21783	02 39 11.97	+14 09 21.3	18.9 V	691
2004 TQ ₁₆₀	2004 09										

2004 TU ₁₆₁	2004 11 04.38162	02 38 13.32	+15 31 09.6	18.0 R	703	2004 TG ₁₆₃	2004 11 04.37671	02 29 41.30	+13 05 59.9	18.0 R	703
2004 TV ₁₆₁	2004 10 13.33274	02 47 28.73	+15 47 30.0	20.9 V	691	2004 TJ ₁₆₃	2004 11 03.38498	02 33 57.15	+11 36 45.9	19.5	644
2004 TV ₁₆₁	2004 10 13.35961	02 47 27.68	+15 47 24.9	20.6 V	691	2004 TJ ₁₆₃	2004 11 03.41066	02 33 55.95	+11 36 35.7	19.8	644
2004 TV ₁₆₁	2004 10 13.38652	02 47 26.68	+15 47 20.3	21.1 V	691	2004 TJ ₁₆₃	2004 11 03.43111	02 33 54.98	+11 36 27.9	19.7	644
2004 TX ₁₆₁	2004 10 13.33274	02 46 58.38	+15 54 10.0	20.8 V	691	2004 TJ ₁₆₃	2004 11 04.34683	02 33 13.85	+11 30 31.4	19.3 R	703
2004 TX ₁₆₁	2004 10 13.35961	02 46 57.08	+15 54 08.5	21.0 V	691	2004 TJ ₁₆₃	2004 11 04.35729	02 33 13.38	+11 30 26.4	19.0 R	703
2004 TX ₁₆₁	2004 10 13.38652	02 46 55.77	+15 54 06.6	20.7 V	691	2004 TJ ₁₆₃	2004 11 04.36698	02 33 12.94	+11 30 23.0	19.7 R	703
2004 TX ₁₆₁	2004 10 15.35344	02 45 21.96	+15 51 53.1	19.8 R	G96	2004 TJ ₁₆₃	2004 11 04.37671	02 33 12.54	+11 30 18.4	18.8 R	703
2004 TX ₁₆₁	2004 10 15.36131	02 45 21.54	+15 51 52.6	20.1 R	G96	2004 TK ₁₆₃	2004 11 03.38377	02 32 13.78	+11 39 18.1	19.1	644
2004 TX ₁₆₁	2004 10 15.36921	02 45 21.14	+15 51 52.0	20.6 R	G96	2004 TK ₁₆₃	2004 11 03.38618	02 32 13.63	+11 39 17.4	18.9	644
2004 TX ₁₆₁	2004 10 15.37712	02 45 20.78	+15 51 51.4	20.4 R	G96	2004 TK ₁₆₃	2004 11 03.40705	02 32 12.56	+11 39 13.6	19.1	644
2004 TE ₁₆₂	2004 11 03.21783	02 35 11.87	+13 31 20.5	20.0 V	691	2004 TK ₁₆₃	2004 11 03.41186	02 32 12.31	+11 39 12.4	19.4	644
2004 TE ₁₆₂	2004 11 03.25314	02 35 10.02	+13 31 09.7	20.1 V	691	2004 TK ₁₆₃	2004 11 03.42751	02 32 11.51	+11 39 09.6	19.4	644
2004 TE ₁₆₂	2004 11 03.28413	02 35 08.31	+13 31 00.1	20.2 V	691	2004 TK ₁₆₃	2004 11 03.43231	02 32 11.28	+11 39 08.4	19.3	644
2004 TK ₁₆₂	2004 10 14.38004	02 51 19.79	+14 45 55.7	20.8 V	691	2004 TK ₁₆₃	2004 11 04.34683	02 31 25.91	+11 36 09.8	18.9 R	703
2004 TK ₁₆₂	2004 10 14.40825	02 51 18.36	+14 45 44.1	20.6 V	691	2004 TK ₁₆₃	2004 11 04.35729	02 31 25.29	+11 36 08.4	19.5 R	703
2004 TK ₁₆₂	2004 10 14.44003	02 51 16.78	+14 45 31.1	21.0 V	691	2004 TK ₁₆₃	2004 11 04.36698	02 31 24.80	+11 36 07.0	18.9 R	703
2004 TN ₁₆₂	2004 09 09.35530	02 58 58.65	+15 38 13.6	20.4	704	2004 TK ₁₆₃	2004 11 04.37671	02 31 24.39	+11 36 04.8	19.0 R	703
2004 TN ₁₆₂	2004 09 09.36661	02 58 58.91	+15 38 15.4	20.1	704	2004 TL ₁₆₃	2004 10 13.33798	02 46 01.38	+13 14 13.3	20.5 V	691
2004 TN ₁₆₂	2004 09 09.37792	02 58 59.34	+15 38 16.9	20.5	704	2004 TL ₁₆₃	2004 10 13.36488	02 45 59.64	+13 14 14.9	20.6 V	691
2004 TN ₁₆₂	2004 09 09.38939	02 58 59.59	+15 38 19.5	20.0	704	2004 TL ₁₆₃	2004 10 13.39221	02 45 57.87	+13 14 16.9	20.7 V	691
2004 TN ₁₆₂	2004 10 24.18907	02 44 57.79	+15 04 20.5	18.4 R	699	2004 TS ₁₆₃	2004 10 14.38547	02 49 44.28	+13 58 29.4	20.0 V	691
2004 TN ₁₆₂	2004 10 24.22601	02 44 55.42	+15 04 15.1		699	2004 TS ₁₆₃	2004 10 14.41362	02 49 42.84	+13 58 26.1	20.4 V	691
2004 TN ₁₆₂	2004 10 24.24230	02 44 54.47	+15 04 10.2		699	2004 TS ₁₆₃	2004 10 14.44557	02 49 41.20	+13 58 22.7	20.1 V	691
2004 TN ₁₆₂	2004 10 24.25857	02 44 53.45	+15 04 06.9		699	2004 TS ₁₆₃	2004 11 04.34683	02 29 28.39	+13 09 43.4	18.9 R	703
2004 TN ₁₆₂	2004 11 03.21783	02 34 40.41	+14 27 40.9	18.5 V	691	2004 TS ₁₆₃	2004 11 04.35729	02 29 27.62	+13 09 42.4	19.9 R	703
2004 TN ₁₆₂	2004 11 03.25314	02 34 38.72	+14 27 33.2	18.5 V	691	2004 TS ₁₆₃	2004 11 04.36698	02 29 27.00	+13 09 40.7	19.2 R	703
2004 TN ₁₆₂	2004 11 03.28413	02 34 36.40	+14 27 26.3	18.5 V	691	2004 TS ₁₆₃	2004 11 04.37671	02 29 26.39	+13 09 38.6	19.0 R	703
2004 TN ₁₆₂	2004 11 04.35238	02 33 30.27	+14 23 26.2	17.9 R	703	2004 TT ₁₆₃	2004 10 07.33519	02 54 35.52	+14 39 46.4	19.5 R	699
2004 TN ₁₆₂	2004 11 04.36207	02 33 29.68	+14 23 24.3	17.5 R	703	2004 TT ₁₆₃	2004 10 07.35143	02 54 35.01	+14 39 47.7		699
2004 TN ₁₆₂	2004 11 04.37175	02 33 29.04	+14 23 21.8	17.5 R	703	2004 TT ₁₆₃	2004 10 07.38927	02 54 33.22	+14 39 45.8		699
2004 TN ₁₆₂	2004 11 04.38162	02 33 28.40	+14 23 19.8	17.7 R	703	2004 TT ₁₆₃	2004 10 07.40549	02 54 32.46	+14 39 47.5		699
2004 TO ₁₆₂	2004 10 14.38004	02 53 46.85	+15 53 17.6	20.3 V	691	2004 TT ₁₆₃	2004 10 10.36359	02 52 24.38	+14 38 25.9	19.7 V	691
2004 TO ₁₆₂	2004 10 14.40825	02 53 45.54	+15 53 17.8	20.2 V	691	2004 TT ₁₆₃	2004 10 10.39091	02 52 23.05	+14 38 24.9	19.8 V	691
2004 TO ₁₆₂	2004 10 14.44003	02 53 44.10	+15 53 18.1	20.3 V	691	2004 TT ₁₆₃	2004 10 10.41878	02 52 21.69	+14 38 23.8	19.8 V	691
2004 TO ₁₆₂	2004 10 21.26229	02 48 16.58	+15 53 17.9	19.9	704	2004 TT ₁₆₃	2004 10 14.23978	02 49 15.46	+14 35 24.0	19.4	704
2004 TO ₁₆₂	2004 10 21.27402	02 48 16.08	+15 53 17.3	20.3	704	2004 TT ₁₆₃	2004 10 14.24917	02 49 14.94	+14 35 22.1	19.9	704
2004 TO ₁₆₂	2004 10 21.28587	02 48 15.39	+15 53 16.4	20.5	704	2004 TT ₁₆₃	2004 10 14.25855	02 49 14.52	+14 35 22.6	20.0	704
2004 TO ₁₆₂	2004 10 21.29761	02 48 14.76	+15 53 16.3	20.2	704	2004 TT ₁₆₃	2004 10 14.26798	02 49 13.98	+14 35 22.4	19.7	704
2004 TO ₁₆₂	2004 10 21.30940	02 48 14.06	+15 53 16.3	20.0	704	2004 TT ₁₆₃	2004 10 14.27738	02 49 13.58	+14 35 20.8	20.1	704
2004 TO ₁₆₂	2004 11 03.19378	02 36 33.40	+15 47 01.5	19.5 V	691	2004 TT ₁₆₃	2004 11 03.37869	02 29 16.56	+14 04 41.7	18.9	644
2004 TO ₁₆₂	2004 11 03.22442	02 36 31.63	+15 47 00.4	19.5 V	691	2004 TT ₁₆₃	2004 11 03.40215	02 29 15.08	+14 04 39.0	19.2	644
2004 TO ₁₆₂	2004 11 03.26009	02 36 29.59	+15 46 58.9	19.6 V	691	2004 TT ₁₆₃	2004 11 03.42272	02 29 13.80	+14 04 36.6	19.1	644
2004 TO ₁₆₂	2004 10 14.38004	02 52 48.86	+16 07 28.2	19.9 V	691	2004 TT ₁₆₃	2004 11 04.34630	02 28 17.38	+14 02 58.0	19.1 R	703
2004 TO ₁₆₂	2004 10 14.40825	02 52 47.16	+16 07 35.7	20.0 V	691	2004 TT ₁₆₃	2004 11 04.35676	02 28 16.64	+14 02 56.8	18.9 R	703
2004 TO ₁₆₂	2004 10 14.44003	02 52 45.29	+16 07 44.1	20.0 V	691	2004 TT ₁₆₃	2004 11 04.36645	02 28 16.18	+14 02 56.8	18.8 R	703
2004 TO ₁₆₂	2004 10 21.27402	02 45 40.72	+16 36 09.2	20.1	704	2004 TT ₁₆₃	2004 11 04.37618	02 28 15.54	+14 02 54.7	18.5 R	703
2004 TO ₁₆₂	2004 11 21.28587	02 45 39.84	+16 36 10.3	20.7	704	2004 TV ₁₆₃	2004 10 22.01014	02 44 50.57	+13 50 29.1	18.5 V	017
2004 TO ₁₆₂	2004 10 21.29761	02 45 38.98	+16 36 12.4	20.2	704	2004 TV ₁₆₃	2004 10 22.03721	02 44 49.07	+13 50 29.7		017
2004 TO ₁₆₂	2004 10 21.30940	02 45 38.13	+16 36 15.3	19.8	704	2004 TV ₁₆₃	2004 11 03.38377	02 32 25.06	+13 54 00.8	17.7	644
2004 TR ₁₆₂	2004 10 14.38547	02 55 28.42	+14 39 06.0	19.9 V	691	2004 TV ₁₆₃	2004 11 03.40705	02 32 23.51	+13 54 00.9	17.7	644
2004 TR ₁₆₂	2004 10 14.41362	02 55 27.21	+14 38 58.8	20.0 V	691	2004 TV ₁₆₃	2004 11 03.42751	02 32 22.16	+13 54 01.0	17.8	644
2004 TR ₁₆₂	2004 10 14.44557	02 55 25.82	+14 38 50.6	19.9 V	691	2004 TZ ₁₆₃	2004 10 14.38547	02 51 30.26	+13 36 10.0	20.6 V	691
2004 TR ₁₆₂	2004 10 22.01571	02 49 36.80	+14 04 33.1	19.6 V	017	2004 TZ ₁₆₃	2004 10 14.41362	02 51 28.99	+13 36 04.3	20.9 V	691
2004 TR ₁₆₂	2004 10 22.04249	02 49 35.04	+14 04 22.4	19.6 V	017	2004 TZ ₁₆₃	2004 10 14.44557	02 51 27.57	+13 35 58.4	20.7 V	691
2004 TR ₁₆₂	2004 11 03.21783	02 38 26.66	+13 03 38.8	19.7 V	691	2004 TE ₁₆₄	2004 10 14.38547	02 52 58.77	+13 40 14.3	20.9 V	691
2004 TR ₁₆₂	2004 11 03.25314	02 38 24.57	+13 03 28.5	19.5 V	691	2004 TE ₁₆₄	2004 10 14.41362	02 52 57.45	+13 40 09.0	21.4 V	691
2004 TR ₁₆₂	2004 11 03.28413	02 38 22.70	+13 03 19.2	19.5 V	691	2004 TE ₁₆₄	2004 10 14.44557	02 52 56.04	+13 40 03.5	20.8 V	691
2004 TR ₁₆₂	2004 11 04.34683	02 37 22.62	+12 58 04.1	18.8 R	703	2004 TF ₁₆₄	2004 10 14.38547	02 54 01.20	+13 29 18.3	20.6 V	691
2004 TR ₁₆₂	2004 11 04.35729	02 37 22.05	+12 58 01.2	17.8 R	703	2004 TF ₁₆₄	2004 10 14.41362	02 54 00.00	+13 29 16.3	21.0 V	691
2004 TR ₁₆₂	2004 11 04.36698	02 37 21.48	+12 57 56.8	19.1 R	703	2004 TF ₁₆₄	2004 10 14.44557	02 53 58.67	+13 29 13.7	20.5 V	691
2004 TR ₁₆₂	2004 11 04.37671	02 37 20.89	+12 57 51.8	18.0 R	703	2004 TM ₁₆₄	2004 10 10.36642	02 57 21.20	+13 14 59.1	19.9 V	691
2004 TS ₁₆₂	2004 10 14.38263	02 57 22.63	+15 33 08.2	21.5 V	691	2004 TM ₁₆₄	2004 10 10.39353	02 57 20.09	+13 14 57.8	19.6 V	691
2004 TS ₁₆₂	2004 10 14.41091	02 57 21.69	+15 32 59.9	21.0 V	691	2004 TM ₁₆₄	2004 10 10.42129	02 57 18.95	+13 14 56.6	19.8 V	691
2004 TS ₁₆₂	2004 10 14.44285	02 57 20.66	+15 32 50.2	21.3 V	691	2004 TM ₁₆₄	2004 10 14.25005	02 54 39.85	+13 11 29.5	20.1	704
2004 TU ₁₆₂	2004 10 14.38263	02 56 11.21	+15 38 12.8	20.9 V	691	2004 TM ₁₆₄	2004 10 14.25943	02 54 39.33	+13 11 30.7	20.2	704
2004 TU ₁₆₂	2004 10 14.41091	02 56 09.99	+15 38 06.0	20.8 V	691	2004 TM ₁₆₄	2004 10 14.26886	02 54 39.01	+13 11 27.9	20.2	704
2004 TU ₁₆₂	2004 10 14.44285	02 56 08.57	+15 37 58.2	20.8 V	691	2004 TM ₁₆₄	2004 10 14.27826	02 54 38.54	+13 11 28.2	19.7	704
2004 TU ₁₆₂	2004 11 03.21783	02 39 56.6									

2004 TL ₁₆₅	2004 10 15.16889	00 12 49.03	+04 49 30.0	20.0 V	691	2004 TE ₁₆₆	2004 09 22.28645	00 36 53.65	+06 10 53.7	19.6	704
2004 TL ₁₆₅	2004 10 15.19577	00 12 47.94	+04 49 19.5	20.2 V	691	2004 TE ₁₆₆	2004 09 22.29861	00 36 52.99	+06 10 48.0	20.1	704
2004 TN ₁₆₅	2004 09 13.29530	00 34 36.65	+09 18 39.5	20.2	704	2004 TE ₁₆₆	2004 09 22.31075	00 36 52.25	+06 10 42.4	20.4	704
2004 TN ₁₆₅	2004 09 13.30668	00 34 36.16	+09 18 33.4	20.7	704	2004 TE ₁₆₆	2004 09 22.33503	00 36 50.93	+06 10 33.5	20.7	704
2004 TN ₁₆₅	2004 09 13.31806	00 34 35.71	+09 18 27.9	20.2	704	2004 TE ₁₆₆	2004 10 15.14713	00 16 46.90	+03 27 00.9	20.1 V	691
2004 TN ₁₆₅	2004 09 13.32944	00 34 35.31	+09 18 22.6	20.4	704	2004 TE ₁₆₆	2004 10 15.17429	00 16 45.62	+03 26 50.3	20.0 V	691
2004 TN ₁₆₅	2004 09 22.28605	00 29 05.37	+08 01 52.2	19.9	704	2004 TE ₁₆₆	2004 10 15.20097	00 16 44.37	+03 26 39.5	20.0 V	I 691
2004 TN ₁₆₅	2004 09 22.29821	00 29 04.72	+08 01 44.9	20.9	704	2004 TF ₁₆₆	2004 10 11.16913	00 20 56.48	+04 09 19.5	21.0 V	691
2004 TN ₁₆₅	2004 09 22.31035	00 29 04.30	+08 01 38.6	20.2	704	2004 TF ₁₆₆	2004 10 11.20167	00 20 55.25	+04 08 59.5	21.0 V	691
2004 TN ₁₆₅	2004 09 22.32249	00 29 03.78	+08 01 32.4	20.0	704	2004 TF ₁₆₆	2004 10 11.22898	00 20 54.25	+04 08 42.9	21.0 V	691
2004 TN ₁₆₅	2004 09 22.33464	00 29 03.28	+08 01 24.6	20.4	704	2004 TG ₁₆₆	2004 10 14.14641	00 17 56.55	+05 32 08.3	20.7 V	691
2004 TN ₁₆₅	2004 10 15.14713	00 14 11.63	+04 15 08.5	20.1 V	691	2004 TG ₁₆₆	2004 10 14.17766	00 17 55.04	+05 32 01.7	20.8 V	691
2004 TN ₁₆₅	2004 10 15.17429	00 14 10.71	+04 14 53.1	20.3 V	691	2004 TG ₁₆₆	2004 10 14.20907	00 17 53.49	+05 31 54.7	21.3 V	691
2004 TN ₁₆₅	2004 10 15.20097	00 14 09.80	+04 14 38.1	20.1 V	691	2004 TG ₁₆₆	2004 10 15.14161	00 17 10.05	+05 28 39.3	20.5 V	691
2004 TP ₁₆₅	2003 05 30.31991	16 51 48.55	-18 43 39.4	18.3	704	2004 TG ₁₆₆	2004 10 15.16889	00 17 08.81	+05 28 34.0	20.3 V	691
2004 TP ₁₆₅	2003 05 30.33053	16 51 47.91	-18 43 36.0	18.8	704	2004 TG ₁₆₆	2004 10 15.19577	00 17 07.48	+05 28 28.4	20.6 V	691
2004 TP ₁₆₅	2003 05 30.35173	16 51 46.59	-18 43 30.6	19.0	704	2004 TL ₁₆₆	2004 10 15.14432	00 17 56.88	+05 30 44.6	20.6 V	691
2004 TP ₁₆₅	2003 05 30.36218	16 51 45.91	-18 43 28.9	19.2	704	2004 TL ₁₆₆	2004 10 15.17153	00 17 55.56	+05 30 38.5	20.4 V	691
2004 TP ₁₆₅	2003 07 08.26441	16 23 51.00	-17 03 52.1	19.6	644	2004 TL ₁₆₆	2004 10 15.19834	00 17 54.31	+05 30 32.7	20.6 V	691
2004 TP ₁₆₅	2003 07 08.28561	16 23 50.72	-17 03 51.4	19.5	644	2004 TM ₁₆₆	2004 10 15.14976	00 18 53.99	+03 20 01.5	20.5 V	691
2004 TP ₁₆₅	2003 07 08.30686	16 23 50.33	-17 03 50.7	19.5	644	2004 TM ₁₆₆	2004 10 15.17692	00 18 52.88	+03 19 49.5	20.6 V	691
2004 TP ₁₆₅	2004 10 15.14161	00 13 10.29	+04 42 46.7	20.4 V	691	2004 TM ₁₆₆	2004 10 15.20360	00 18 51.81	+03 19 37.3	20.4 V	691
2004 TP ₁₆₅	2004 10 15.16889	00 13 08.96	+04 42 36.2	20.5 V	691	2004 TN ₁₆₆	2004 10 11.15850	00 21 39.79	+04 41 58.8	20.7 V	691
2004 TP ₁₆₅	2004 10 15.19577	00 13 07.71	+04 42 25.5	20.5 V	691	2004 TN ₁₆₆	2004 10 11.19622	00 21 37.81	+04 41 49.6	20.7 V	691
2004 TP ₁₆₅	2004 10 15.21712	00 13 06.66	+04 42 17.0	20.0 R	1 695	2004 TN ₁₆₆	2004 10 11.22339	00 21 36.37	+04 41 42.8	20.6 V	691
2004 TP ₁₆₅	2004 10 15.30995	00 13 02.21	+04 41 40.3		1 695	2004 TN ₁₆₆	2004 10 15.22150	00 18 19.97	+04 26 17.0	20.0 R	1 695
2004 TQ ₁₆₅	1992 03 01.28750	11 18 07.15	+02 39 47.6	19.7	8 809	2004 TN ₁₆₆	2004 10 15.31457	00 18 15.36	+04 25 56.0		1 695
2004 TQ ₁₆₅	1992 03 06.23750	11 13 20.05	+02 58 46.8	20.8	8 809	2004 TS ₁₆₆	2004 09 15.32551	00 22 17.47	+01 12 16.4	21.4 V	691
2004 TQ ₁₆₅	2004 10 15.14161	00 12 32.85	+04 53 01.2	20.4 V	691	2004 TS ₁₆₆	2004 09 15.35362	00 22 16.99	+01 12 23.2	21.1 V	691
2004 TQ ₁₆₅	2004 10 15.16889	00 12 31.41	+04 52 52.5	20.6 V	691	2004 TS ₁₆₆	2004 09 15.38058	00 22 16.49	+01 12 29.9	21.2 V	691
2004 TQ ₁₆₅	2004 10 15.19577	00 12 30.00	+04 52 44.5	20.6 V	691	2004 TS ₁₆₆	2004 10 15.14713	00 12 54.09	+03 28 42.7	20.8 V	691
2004 TR ₁₆₅	2004 10 11.15581	00 17 14.47	+04 47 02.5	20.8 V	691	2004 TS ₁₆₆	2004 10 15.17429	00 12 53.68	+03 28 52.2	20.5 V	691
2004 TR ₁₆₅	2004 10 11.19357	00 17 12.71	+04 46 45.4	21.0 V	691	2004 TS ₁₆₆	2004 10 15.20097	00 12 53.27	+03 29 01.5	20.6 V	691
2004 TR ₁₆₅	2004 10 11.22079	00 17 11.39	+04 46 32.9	20.6 V	691	2004 TB ₁₆₇	2004 09 09.26050	00 40 29.09	+06 25 07.4	20.2	704
2004 TR ₁₆₅	2004 10 15.14161	00 14 16.48	+04 18 07.5	21.0 V	691	2004 TB ₁₆₇	2004 09 09.27191	00 40 28.58	+06 25 04.2	20.2	704
2004 TR ₁₆₅	2004 10 15.16889	00 14 15.27	+04 17 56.4	20.8 V	691	2004 TB ₁₆₇	2004 09 09.28331	00 40 28.16	+06 25 01.3	19.9	704
2004 TR ₁₆₅	2004 10 15.19577	00 14 14.06	+04 17 44.8	20.6 V	691	2004 TB ₁₆₇	2004 09 22.28585	00 30 38.97	+05 21 01.1	20.3	704
2004 TS ₁₆₅	2004 10 15.14713	00 15 39.75	+03 39 35.8	20.1 V	691	2004 TB ₁₆₇	2004 09 22.29802	00 30 38.36	+05 20 56.3	20.3	704
2004 TS ₁₆₅	2004 10 15.17429	00 15 38.74	+03 39 21.3	20.1 V	691	2004 TB ₁₆₇	2004 09 22.31016	00 30 37.76	+05 20 52.5	20.1	704
2004 TS ₁₆₅	2004 10 15.20097	00 15 37.72	+03 39 06.5	20.1 V	691	2004 TB ₁₆₇	2004 09 22.32229	00 30 37.10	+05 20 47.4	20.1	704
2004 TT ₁₆₅	2004 10 11.15581	00 17 10.69	+04 56 29.9	21.0 V	691	2004 TB ₁₆₇	2004 09 22.33444	00 30 36.56	+05 20 42.6	20.3	704
2004 TT ₁₆₅	2004 10 11.19357	00 17 08.54	+04 56 24.7	20.8 V	691	2004 TB ₁₆₇	2004 10 05.22892	00 19 47.22	+04 05 42.2	19.3 R	699
2004 TT ₁₆₅	2004 10 11.22079	00 17 07.02	+04 56 21.3	20.9 V	691	2004 TB ₁₆₇	2004 10 05.24918	00 19 46.16	+04 05 34.7		699
2004 TT ₁₆₅	2004 10 15.14161	00 13 43.82	+04 48 23.7	20.8 V	691	2004 TB ₁₆₇	2004 10 05.26946	00 19 45.16	+04 05 27.2		699
2004 TT ₁₆₅	2004 10 15.16889	00 13 42.40	+04 48 20.7	20.7 V	691	2004 TB ₁₆₇	2004 10 05.28976	00 19 44.16	+04 05 22.5		699
2004 TT ₁₆₅	2004 10 15.19577	00 13 41.02	+04 48 17.6	20.8 V	691	2004 TB ₁₆₇	2004 10 11.16647	00 15 04.34	+03 31 30.6	19.6 V	691
2004 TT ₁₆₅	2004 10 15.21712	00 13 39.90	+04 48 15.3	20.1 R	1 695	2004 TB ₁₆₇	2004 10 11.19897	00 15 02.79	+03 31 19.8	19.5 V	691
2004 TT ₁₆₅	2004 10 15.30995	00 13 35.06	+04 48 04.6		1 695	2004 TB ₁₆₇	2004 10 11.22612	00 15 01.51	+03 31 10.6	19.5 V	691
2004 TU ₁₆₅	2003 03 26.31422	12 36 12.32	-07 15 29.9	19.1 V	691	2004 TB ₁₆₇	2004 10 15.14713	00 12 09.65	+03 09 47.7	19.6 V	I 691
2004 TU ₁₆₅	2003 03 26.34438	12 36 10.62	-07 15 21.2	19.2 V	691	2004 TB ₁₆₇	2004 10 15.17429	00 12 08.48	+03 09 39.0	19.7 V	691
2004 TU ₁₆₅	2003 03 26.37182	12 36 09.08	-07 15 13.2	19.1 V	691	2004 TB ₁₆₇	2004 10 15.20097	00 12 07.30	+03 09 30.6	19.6 V	691
2004 TU ₁₆₅	2003 03 31.29193	12 31 40.02	-06 50 24.4	18.9	704	2004 TD ₁₆₇	2004 10 15.14713	00 10 44.78	+03 19 16.8	21.1 V	691
2004 TU ₁₆₅	2003 03 31.30361	12 31 39.36	-06 50 21.6	19.3	704	2004 TD ₁₆₇	2004 10 15.17429	00 10 43.22	+03 19 20.8	21.4 V	691
2004 TU ₁₆₅	2003 03 31.31526	12 31 38.58	-06 50 17.5	19.2	704	2004 TD ₁₆₇	2004 10 15.20097	00 10 41.66	+03 19 24.3	21.0 V	691
2004 TU ₁₆₅	2003 03 31.32686	12 31 37.90	-06 50 12.3	19.4	704	2004 TE ₁₆₇	2004 10 15.14713	00 13 52.33	+02 44 37.2	20.1 V	691
2004 TU ₁₆₅	2003 03 31.33850	12 31 37.24	-06 50 09.0	19.4	704	2004 TE ₁₆₇	2004 10 15.17429	00 13 51.35	+02 44 25.1	20.2 V	691
2004 TU ₁₆₅	2004 10 11.15581	00 17 29.38	+04 46 06.6	20.8 V	691	2004 TE ₁₆₇	2004 10 15.20097	00 13 50.37	+02 44 13.8	20.2 V	691
2004 TU ₁₆₅	2004 10 11.19357	00 17 27.38	+04 45 54.1	20.9 V	691	2004 TH ₁₆₇	2004 10 15.15259	00 14 51.71	+02 22 31.8	20.8 V	691
2004 TU ₁₆₅	2004 10 11.22079	00 17 25.96	+04 45 44.5	21.1 V	691	2004 TH ₁₆₇	2004 10 15.17958	00 14 50.77	+02 22 18.1	20.3 V	691
2004 TU ₁₆₅	2004 10 15.14161	00 14 12.13	+04 23 59.7	20.7 V	691	2004 TH ₁₆₇	2004 10 15.20630	00 14 49.89	+02 22 04.6	20.1 V	691
2004 TU ₁₆₅	2004 10 15.16889	00 14 10.79	+04 23 50.8	20.8 V	691	2004 TJ ₁₆₇	2004 10 15.14713	00 12 09.66	+02 57 05.7	20.9 V	691
2004 TU ₁₆₅	2004 10 15.19577	00 14 09.48	+04 23 42.0	21.0 V	691	2004 TJ ₁₆₇	2004 10 15.17429	00 12 08.16	+02 56 59.7	20.8 V	691
2004 TU ₁₆₅	2004 10 15.21712	00 14 08.41	+04 23 34.8	20.3 R	1 695	2004 TJ ₁₆₇	2004 10 15.20097	00 12 06.66	+02 56 53.9	21.0 V	691
2004 TU ₁₆₅	2004 10 15.30995	00 14 03.83	+04 23 04.8		1 695	2004 TL ₁₆₇	2004 10 15.14713	00 14 19.59	+03 04 41.3	20.9 V	691
2004 TV ₁₆₅	2004 10 15.14713	00 15 18.11	+04 14 03.5	20.9 V	691	2004 TL ₁₆₇	2004 10 15.17429	00 14 18.42	+03 04 34.1	20.7 V	691
2004 TV ₁₆₅	2004 10 15.17429	00 15 16.95	+04 13 53.6	21.2 V	691	2004 TL ₁₆₇	2004 10 15.20097	00 14 17.27	+03 04 27.3	21.0 V	691
2004 TV ₁₆₅	2004 10 15.20097	00 15 15.81	+04 13 43.7	21.3 V	691	2004 TM ₁₆₇	2004 10 15.15259	00 14 43.73	+02 11 59.3	20.5 V	691
2004 TW ₁₆₅	2004 10 15.14713	00 15 25.74	+04 16 09.2	20.3 V	691	2004 TM ₁₆₇	2004 10 15.17958	00 14 42.61	+02 11 50.9	20.9 V	691
2004 TW ₁₆₅											

2004 TC ₁₆₈	2004 09 17.32817	01 42 22.40	+04 02 10.5	19.4	704	2004 TS ₁₆₈	2004 10 07.18342	01 43 57.35	+06 06 27.4	18.9 R	699
2004 TC ₁₆₈	2004 09 17.34035	01 42 22.08	+04 02 06.2	19.6	704	2004 TS ₁₆₈	2004 10 07.20285	01 43 56.45	+06 06 24.9		699
2004 TC ₁₆₈	2004 09 17.40416	01 42 20.60	+04 01 43.5	19.4 R	699	2004 TS ₁₆₈	2004 10 07.22233	01 43 55.44	+06 06 22.6		699
2004 TC ₁₆₈	2004 09 17.41711	01 42 20.24	+04 01 37.3		699	2004 TS ₁₆₈	2004 10 07.24181	01 43 54.44	+06 06 19.3		699
2004 TC ₁₆₈	2004 09 17.43009	01 42 19.85	+04 01 34.5		699	2004 TS ₁₆₈	2004 11 04.23915	01 19 27.75	+05 13 55.7	19.1 R	699
2004 TC ₁₆₈	2004 09 17.44305	01 42 19.67	+04 01 29.1		699	2004 TS ₁₆₈	2004 11 04.25861	01 19 26.83	+05 13 54.0		699
2004 TC ₁₆₈	2004 10 07.24949	01 31 05.59	+01 44 48.8	18.6 R	699	2004 TS ₁₆₈	2004 11 04.27808	01 19 25.91	+05 13 54.2		699
2004 TC ₁₆₈	2004 10 07.26892	01 31 04.69	+01 44 40.5		699	2004 TS ₁₆₈	2004 11 04.29753	01 19 25.10	+05 13 52.8		699
2004 TC ₁₆₈	2004 10 07.28346	01 31 04.04	+01 44 35.8	20.0 R	683	2004 TY ₁₆₈	2004 08 13.34736	01 41 53.47	+09 51 05.2	19.9	704
2004 TC ₁₆₈	2004 10 07.28836	01 31 03.91	+01 44 32.6		699	2004 TY ₁₆₈	2004 08 13.35739	01 41 54.07	+09 51 05.4	20.7	704
2004 TC ₁₆₈	2004 10 07.29683	01 31 03.51	+01 44 29.4	20.5 R	683	2004 TY ₁₆₈	2004 08 13.37816	01 41 55.33	+09 51 05.4	20.2	704
2004 TC ₁₆₈	2004 10 07.30781	01 31 03.03	+01 44 23.1		699	2004 TY ₁₆₈	2004 08 13.38859	01 41 55.87	+09 51 05.3	20.2	704
2004 TC ₁₆₈	2004 10 07.31021	01 31 02.87	+01 44 23.3	20.5 R	683	2004 TY ₁₆₈	2004 09 13.46360	01 58 56.19	+08 13 10.5	19.2	644
2004 TC ₁₆₈	2004 11 02.16639	01 13 07.62	-00 50 55.0	19.6	644	2004 TY ₁₆₈	2004 09 13.47760	01 58 56.19	+08 13 04.8	19.2	644
2004 TC ₁₆₈	2004 11 02.18808	01 13 06.83	-00 51 01.1	18.7	644	2004 TY ₁₆₈	2004 09 13.49010	01 58 56.18	+08 12 59.8	19.2	644
2004 TC ₁₆₈	2004 11 02.20938	01 13 06.05	-00 51 05.6	18.8	644	2004 TY ₁₆₈	2004 09 22.29288	01 58 02.68	+07 05 42.7	18.5	704
2004 TC ₁₆₈	2004 11 03.19790	01 12 32.13	-00 55 08.8	18.6 R	699	2004 TY ₁₆₈	2004 09 22.30504	01 58 02.47	+07 05 36.5	19.2	704
2004 TC ₁₆₈	2004 11 03.21738	01 12 31.45	-00 55 15.2		699	2004 TY ₁₆₈	2004 09 22.31718	01 58 02.21	+07 05 30.7	18.9	704
2004 TC ₁₆₈	2004 11 03.23687	01 12 30.85	-00 55 18.2		699	2004 TY ₁₆₈	2004 09 22.32932	01 58 02.02	+07 05 24.5	18.9	704
2004 TC ₁₆₈	2004 11 03.25639	01 12 30.03	-00 55 22.5		699	2004 TY ₁₆₈	2004 09 22.34146	01 58 01.79	+07 05 17.7	18.9	704
2004 TD ₁₆₈	2004 09 22.29179	01 42 58.63	+05 25 15.9	19.2	704	2004 TY ₁₆₈	2004 10 04.26058	01 53 10.42	+05 15 52.8	18.3 R	699
2004 TD ₁₆₈	2004 09 22.30395	01 42 58.03	+05 25 13.1	19.6	704	2004 TY ₁₆₈	2004 10 04.28003	01 53 09.72	+05 15 40.7		699
2004 TD ₁₆₈	2004 09 22.32824	01 42 57.25	+05 25 05.9	19.9	704	2004 TY ₁₆₈	2004 10 04.29947	01 53 09.07	+05 15 31.7		699
2004 TD ₁₆₈	2004 09 22.34038	01 42 56.79	+05 25 04.1	19.4	704	2004 TY ₁₆₈	2004 10 04.31895	01 53 08.39	+05 15 20.2		699
2004 TD ₁₆₈	2004 10 14.23782	01 26 45.16	+03 47 50.0	19.8 V	691	2004 TY ₁₆₈	2004 10 18.25592	01 44 04.81	+03 02 00.0	18.5	704
2004 TD ₁₆₈	2004 10 14.24995	01 26 44.51	+03 47 47.3	20.1 V	691	2004 TY ₁₆₈	2004 10 18.26792	01 44 04.26	+03 01 53.1	19.1	704
2004 TD ₁₆₈	2004 10 14.25840	01 26 44.09	+03 47 44.3	20.4 V	691	2004 TY ₁₆₈	2004 10 18.27996	01 44 03.64	+03 01 46.6	19.0	704
2004 TE ₁₆₈	2004 10 07.18423	01 33 41.80	+04 47 39.2	19.1 R	699	2004 TY ₁₆₈	2004 10 18.29280	01 44 03.12	+03 01 40.2	19.1	704
2004 TE ₁₆₈	2004 10 07.20367	01 33 40.86	+04 47 31.8		699	2004 TY ₁₆₈	2004 10 23.24639	01 40 37.37	+02 18 57.9	19.3 R	683
2004 TE ₁₆₈	2004 10 07.22314	01 33 39.84	+04 47 25.9		699	2004 TY ₁₆₈	2004 10 23.25976	01 40 36.71	+02 18 51.6	19.6 R	683
2004 TE ₁₆₈	2004 10 07.24262	01 33 38.91	+04 47 18.0		699	2004 TY ₁₆₈	2004 10 23.27315	01 40 36.17	+02 18 45.2	19.7 R	683
2004 TE ₁₆₈	2004 10 14.24379	01 27 49.81	+04 04 05.3	19.6 V	691	2004 TY ₁₆₈	2004 10 31.23630	01 35 31.67	+01 20 30.0	18.4 R	699
2004 TE ₁₆₈	2004 10 14.25285	01 27 49.31	+04 04 02.1	19.6 V	691	2004 TY ₁₆₈	2004 10 31.25252	01 35 30.94	+01 20 24.3		699
2004 TE ₁₆₈	2004 10 14.26129	01 27 48.88	+04 03 58.6	19.6 V	691	2004 TY ₁₆₈	2004 10 31.26869	01 35 30.46	+01 20 20.2		699
2004 TG ₁₆₈	2004 09 08.29852	02 07 37.18	+00 55 26.0	19.2	704	2004 TY ₁₆₈	2004 10 31.28490	01 35 29.81	+01 20 12.6		699
2004 TG ₁₆₈	2004 09 08.31032	02 07 36.84	+00 55 32.7	20.0	704	2004 TY ₁₆₈	2004 11 03.19627	01 33 53.14	+01 02 48.1	18.4 R	699
2004 TG ₁₆₈	2004 09 08.32192	02 07 36.41	+00 55 36.7	19.8	704	2004 TY ₁₆₈	2004 11 03.21575	01 33 52.47	+01 02 40.6		699
2004 TG ₁₆₈	2004 09 08.33397	02 07 35.89	+00 55 40.7	19.7	704	2004 TY ₁₆₈	2004 11 03.23525	01 33 51.89	+01 02 34.5		699
2004 TG ₁₆₈	2004 09 08.34602	02 07 35.57	+00 55 48.1	19.4	704	2004 TY ₁₆₈	2004 11 03.25479	01 33 51.10	+01 02 27.5		699
2004 TG ₁₆₈	2004 09 17.31732	02 00 53.25	+02 08 46.7	19.3	704	2004 TZ ₁₆₈	2004 09 22.29278	02 00 43.93	+05 16 11.2	19.4	704
2004 TG ₁₆₈	2004 09 17.32957	02 00 52.57	+02 08 53.1	19.4	704	2004 TZ ₁₆₈	2004 09 22.30494	02 00 43.62	+05 16 09.5	19.0	704
2004 TG ₁₆₈	2004 09 17.34175	02 00 51.90	+02 08 59.0	19.4	704	2004 TZ ₁₆₈	2004 09 22.31708	02 00 43.29	+05 16 07.3	19.4	704
2004 TG ₁₆₈	2004 09 17.40253	02 00 48.46	+02 09 29.3	18.8 R	699	2004 TZ ₁₆₈	2004 09 22.32923	02 00 43.06	+05 16 04.1	19.5	704
2004 TG ₁₆₈	2004 09 17.41549	02 00 47.64	+02 09 36.9		699	2004 TZ ₁₆₈	2004 09 22.34137	02 00 42.64	+05 16 01.5	19.7	704
2004 TG ₁₆₈	2004 09 17.42846	02 00 46.93	+02 09 42.0		699	2004 TZ ₁₆₈	2004 10 04.26058	01 54 15.05	+04 30 50.6	18.1 R	699
2004 TG ₁₆₈	2004 09 17.44143	02 00 46.20	+02 09 48.9		699	2004 TZ ₁₆₈	2004 10 04.28003	01 54 14.18	+04 30 46.7		699
2004 TG ₁₆₈	2004 10 07.18423	01 35 40.13	+05 09 35.6	18.4 R	699	2004 TZ ₁₆₈	2004 10 04.29947	01 54 13.32	+04 30 42.0		699
2004 TG ₁₆₈	2004 10 07.20367	01 35 38.29	+05 09 47.0		699	2004 TZ ₁₆₈	2004 10 04.31895	01 54 12.42	+04 30 35.0		699
2004 TG ₁₆₈	2004 10 07.22314	01 35 36.46	+05 09 58.0		699	2004 TZ ₁₆₈	2004 10 18.26792	01 42 43.49	+03 35 51.8	19.6	704
2004 TG ₁₆₈	2004 10 07.24262	01 35 34.60	+05 10 09.3		699	2004 TZ ₁₆₈	2004 10 18.27996	01 42 42.75	+03 35 49.8	19.0	704
2004 TG ₁₆₈	2004 10 14.20434	01 24 18.90	+06 19 16.8	19.2	704	2004 TZ ₁₆₈	2004 10 18.29280	01 42 42.04	+03 35 46.9	19.0	704
2004 TG ₁₆₈	2004 10 14.21376	01 24 17.90	+06 19 23.3	19.7	704	2004 TZ ₁₆₈	2004 10 18.30529	01 42 41.35	+03 35 44.5	18.9	704
2004 TG ₁₆₈	2004 10 14.22313	01 24 17.00	+06 19 28.1	19.1	704	2004 TZ ₁₆₈	2004 10 31.23144	01 31 55.11	+03 03 43.5	18.2 R	699
2004 TG ₁₆₈	2004 10 14.23254	01 24 15.96	+06 19 34.0	19.1	704	2004 TZ ₁₆₈	2004 10 31.24766	01 31 54.37	+03 03 41.5		699
2004 TG ₁₆₈	2004 10 14.29535	01 24 09.64	+06 20 12.2	18.7 V	691	2004 TZ ₁₆₈	2004 10 31.26382	01 31 53.53	+03 03 41.6		699
2004 TG ₁₆₈	2004 10 14.32191	01 24 06.92	+06 20 28.2	18.8 V	691	2004 TZ ₁₆₈	2004 10 31.28003	01 31 52.68	+03 03 40.0		699
2004 TG ₁₆₈	2004 10 14.35231	01 24 03.81	+06 20 46.6	18.6 V	691	2004 TZ ₁₆₈	2004 11 02.21966	01 30 29.08	+03 01 27.1	18.4	644
2004 TG ₁₆₈	2004 10 18.25395	01 17 33.01	+07 00 22.4	18.8	704	2004 TZ ₁₆₈	2004 11 02.24012	01 30 28.16	+03 01 25.8	18.7	644
2004 TG ₁₆₈	2004 10 18.26594	01 17 31.78	+07 00 30.2	19.1	704	2004 TZ ₁₆₈	2004 11 02.26159	01 30 27.16	+03 01 24.8	18.7	644
2004 TG ₁₆₈	2004 10 18.27798	01 17 30.54	+07 00 38.0	18.4	704	2004 TZ ₁₆₈	2004 11 03.19139	01 29 48.91	+03 00 37.8	18.5 R	699
2004 TG ₁₆₈	2004 10 18.29083	01 17 29.18	+07 00 45.5	19.2	704	2004 TZ ₁₆₈	2004 11 03.21089	01 29 48.13	+03 00 35.5		699
2004 TG ₁₆₈	2004 10 18.30285	01 17 27.99	+07 00 53.7	19.1	704	2004 TZ ₁₆₈	2004 11 03.23036	01 29 47.28	+03 00 35.2		699
2004 TG ₁₆₈	2004 10 20.20844	01 14 17.03	+07 20 24.1	18.9	704	2004 TZ ₁₆₈	2004 11 03.24990	01 29 46.43	+03 00 33.6		699
2004 TG ₁₆₈	2004 10 20.21785	01 14 16.03	+07 20 30.3	19.1	704	2004 TB ₁₆₉	2004 08 12.35478	01 50 30.42	+05 58 24.4	19.6	704
2004 TG ₁₆₈	2004 10 20.22726	01 14 15.06	+07 20 36.0	18.9	704	2004 TB ₁₆₉	2004 08 12.37446	01 50 31.41	+05 58 28.6	20.3	704
2004 TG ₁₆₈	2004 10 20.23666	01 14 14.09	+07 20 41.0	18.9	704	2004 TB ₁₆₉	2004 08 12.38443	01 50 31.93	+05 58 29.9	20.6	704
2004 TH ₁₆₈	2004 09 15.41957	01 42 00.30	+10 34 33.9	20.3 V	691	2004 TB ₁₆₉	2004 08 20.41622	01 56 29.34	+06 11 09.3	19.1 R	703
2004 TH ₁₆₈	2004 09 15.44829	01 41 59.92	+10 34 17.5	20.2 V	691	2004 TB ₁₆₉	2004 08 20.42476	01 56 29.62	+06 11 09.5	19.7 R	703
2004 TH ₁₆₈	2004 09 15.47717	01 41 59.56	+10 34 01.0	20.5 V	691	2004 TB ₁₆₉	2004 08 20.43326	01 56 29.99	+06 11 11.1	18.7 R	703
2004 TH ₁₆₈	2004 10 07.18423	01 32 17.42	+06 15 49.1	19.1 R	699	2004 TB ₁₆					

2004 TD ₁₆₉	2004 11 03.19825	01 14 27.27	+01 50 28.6	20.5 R	683	2004 TA ₁₇₀	2004 09 24.31979	02 19 50.84	+07 11 42.6	18.9	704
2004 TD ₁₆₉	2004 11 03.21008	01 14 26.66	+01 50 23.8		699	2004 TA ₁₇₀	2004 09 24.34421	02 19 50.35	+07 11 37.8	19.5	704
2004 TD ₁₆₉	2004 11 03.21159	01 14 26.60	+01 50 24.2	21.2 R	683	2004 TA ₁₇₀	2004 09 26.25922	02 19 14.81	+07 04 37.5	18.2 R	699
2004 TD ₁₆₉	2004 11 03.22500	01 14 26.06	+01 50 16.3	20.4 R	683	2004 TA ₁₇₀	2004 09 26.27543	02 19 14.44	+07 04 34.6		699
2004 TD ₁₆₉	2004 11 03.22954	01 14 25.87	+01 50 15.7		699	2004 TA ₁₇₀	2004 09 26.29163	02 19 14.08	+07 04 32.5		699
2004 TD ₁₆₉	2004 11 03.24909	01 14 25.26	+01 50 05.6		699	2004 TA ₁₇₀	2004 09 26.31186	02 19 13.73	+07 04 25.6		699
2004 TE ₁₆₉	2004 10 14.24379	01 31 37.19	+04 44 29.5	19.7 V	691	2004 TA ₁₇₀	2004 10 15.40413	02 07 52.93	+05 41 45.7	17.1 R	699
2004 TE ₁₆₉	2004 10 14.25285	01 31 36.63	+04 44 30.8	19.9 V	691	2004 TA ₁₇₀	2004 10 15.41386	02 07 52.43	+05 41 42.8		699
2004 TE ₁₆₉	2004 10 14.26129	01 31 36.11	+04 44 31.9	19.9 V	691	2004 TA ₁₇₀	2004 10 15.42359	02 07 51.98	+05 41 40.5		699
2004 TE ₁₆₉	2004 10 20.20914	01 25 41.98	+05 00 30.6	19.4	704	2004 TA ₁₇₀	2004 10 15.43333	02 07 51.48	+05 41 38.1		699
2004 TE ₁₆₉	2004 10 20.21855	01 25 41.36	+05 00 32.2	19.6	704	2004 TA ₁₇₀	2004 10 18.25755	02 05 35.79	+05 29 07.2	17.8	704
2004 TE ₁₆₉	2004 10 20.22796	01 25 40.73	+05 00 34.4	19.8	704	2004 TA ₁₇₀	2004 10 18.26954	02 05 35.16	+05 29 03.8	18.2	704
2004 TE ₁₆₉	2004 10 20.23736	01 25 40.20	+05 00 35.4	19.9	704	2004 TA ₁₇₀	2004 10 18.28158	02 05 34.56	+05 29 00.9	18.1	704
2004 TE ₁₆₉	2004 10 23.15894	01 22 48.35	+05 09 36.2	19.7 V	291	2004 TA ₁₇₀	2004 10 18.29442	02 05 33.86	+05 28 57.1	18.1	704
2004 TE ₁₆₉	2004 10 23.16483	01 22 47.99	+05 09 37.3	19.7 V	291	2004 TA ₁₇₀	2004 10 18.30691	02 05 33.27	+05 28 54.0	17.9	704
2004 TE ₁₆₉	2004 10 23.17081	01 22 47.63	+05 09 38.6	19.8 V	291	2004 TA ₁₇₀	2004 11 02.22372	01 53 18.96	+04 34 49.4	17.7	644
2004 TK ₁₆₉	2001 03 19.34843	13 10 17.808	+04 45 56.32	20.56V	645	2004 TA ₁₇₀	2004 11 02.24441	01 53 17.95	+04 34 45.7	17.8	644
2004 TK ₁₆₉	2001 03 19.35190	13 10 17.656	+04 45 57.09	21.24	645	2004 TA ₁₇₀	2004 11 02.26523	01 53 16.93	+04 34 42.6	17.8	644
2004 TK ₁₆₉	2001 04 16.19398	12 48 58.113	+05 55 12.44	20.72V	645	2004 TA ₁₇₀	2004 11 04.23672	01 51 47.40	+04 29 50.3	17.3 R	699
2004 TK ₁₆₉	2001 04 16.19745	12 48 57.954	+05 55 12.67	21.37	645	2004 TA ₁₇₀	2004 11 04.25619	01 51 46.50	+04 29 47.8		699
2004 TK ₁₆₉	2004 09 17.29417	02 07 46.19	+03 24 23.2	18.8	704	2004 TA ₁₇₀	2004 11 04.27564	01 51 45.57	+04 29 44.3		699
2004 TK ₁₆₉	2004 09 17.30648	02 07 45.86	+03 24 22.6	19.5	704	2004 TA ₁₇₀	2004 11 04.29510	01 51 44.64	+04 29 42.1		699
2004 TK ₁₆₉	2004 09 17.31861	02 07 45.56	+03 24 22.3	19.8	704	2004 TB ₁₇₀	2004 08 20.41527	02 20 20.11	+09 29 25.6	18.9 R	703
2004 TK ₁₆₉	2004 09 17.34304	02 07 44.95	+03 24 18.7	20.3	704	2004 TB ₁₇₀	2004 08 20.42381	02 20 20.30	+09 29 24.5	18.9 R	703
2004 TK ₁₆₉	2004 10 07.25192	01 55 41.99	+02 50 05.4	18.7 R	699	2004 TB ₁₇₀	2004 08 20.43231	02 20 20.57	+09 29 23.4	18.6 R	703
2004 TK ₁₆₉	2004 10 07.27135	01 55 40.96	+02 50 03.1		699	2004 TB ₁₇₀	2004 08 20.44087	02 20 20.82	+09 29 23.3	18.8 R	703
2004 TK ₁₆₉	2004 10 07.29079	01 55 40.15	+02 50 00.7		699	2004 TB ₁₇₀	2004 10 15.40413	02 12 44.59	+05 39 34.0	18.5 R	699
2004 TK ₁₆₉	2004 10 07.31024	01 55 39.21	+02 49 59.0		699	2004 TB ₁₇₀	2004 10 15.41386	02 12 44.21	+05 39 31.1		699
2004 TK ₁₆₉	2004 10 23.24771	01 42 31.48	+02 25 45.3	20.3 R	683	2004 TB ₁₇₀	2004 10 15.42359	02 12 43.79	+05 39 26.7		699
2004 TK ₁₆₉	2004 10 23.26109	01 42 30.86	+02 25 43.7	19.8 R	683	2004 TB ₁₇₀	2004 10 15.43333	02 12 43.34	+05 39 23.0		699
2004 TK ₁₆₉	2004 10 23.27448	01 42 30.08	+02 25 42.3	20.6 R	683	2004 TB ₁₇₀	2004 10 18.25840	02 10 43.01	+05 22 12.7	18.4	704
2004 TK ₁₆₉	2004 11 04.20822	01 32 47.20	+02 19 25.5	21.4 R	683	2004 TB ₁₇₀	2004 10 18.27039	02 10 42.51	+05 22 07.5	18.6	704
2004 TK ₁₆₉	2004 11 04.22157	01 32 46.62	+02 19 26.5	21.4 R	683	2004 TB ₁₇₀	2004 10 18.28243	02 10 41.91	+05 22 03.0	18.8	704
2004 TK ₁₆₉	2004 11 04.23496	01 32 45.87	+02 19 27.5	21.6 R	683	2004 TB ₁₇₀	2004 10 18.29527	02 10 41.30	+05 21 58.7	18.9	704
2004 TR ₁₆₉	2004 09 22.34385	02 10 01.31	+05 57 16.4	19.3	704	2004 TB ₁₇₀	2004 10 18.30776	02 10 40.75	+05 21 54.6	18.9	704
2004 TR ₁₆₉	2004 09 22.35595	02 10 00.99	+05 57 15.4	19.9	704	2004 TB ₁₇₀	2004 11 03.19384	01 59 02.81	+03 55 17.4	18.5 R	699
2004 TR ₁₆₉	2004 09 22.36813	02 10 00.77	+05 57 13.6	19.4	704	2004 TB ₁₇₀	2004 11 03.21333	01 59 01.98	+03 55 11.7		699
2004 TR ₁₆₉	2004 09 22.39243	02 10 00.19	+05 57 06.9	19.5	704	2004 TB ₁₇₀	2004 11 03.23280	01 59 01.11	+03 55 07.2		699
2004 TR ₁₆₉	2004 10 07.18260	02 01 47.46	+05 04 00.7	18.2 R	699	2004 TB ₁₇₀	2004 11 03.25234	01 59 00.23	+03 55 00.3		699
2004 TR ₁₆₉	2004 10 07.20204	02 01 46.53	+05 03 56.5		699	2004 TC ₁₇₀	2004 10 15.40413	02 12 06.06	+06 56 55.4	18.6 R	699
2004 TR ₁₆₉	2004 10 07.22152	02 01 45.61	+05 03 51.8		699	2004 TC ₁₇₀	2004 10 15.41386	02 12 05.52	+06 56 57.8		699
2004 TR ₁₆₉	2004 10 07.24099	02 01 44.65	+05 03 47.3		699	2004 TC ₁₇₀	2004 10 15.42359	02 12 04.99	+06 56 59.6		699
2004 TR ₁₆₉	2004 10 15.48628	01 54 51.52	+04 31 49.7	19.1	608	2004 TC ₁₇₀	2004 10 15.43333	02 12 04.47	+06 56 59.5		699
2004 TR ₁₆₉	2004 10 15.49730	01 54 50.89	+04 31 47.2	19.1	608	2004 TC ₁₇₀	2004 11 04.23430	01 54 23.27	+08 03 37.4	18.9 R	699
2004 TR ₁₆₉	2004 10 15.50941	01 54 50.20	+04 31 44.3	19.1	608	2004 TC ₁₇₀	2004 11 04.25376	01 54 22.23	+08 03 42.2		699
2004 TR ₁₆₉	2004 10 18.25650	01 52 22.22	+04 21 48.7	17.9	704	2004 TC ₁₇₀	2004 11 04.27322	01 54 21.19	+08 03 47.5		699
2004 TR ₁₆₉	2004 10 18.26849	01 52 21.55	+04 21 45.7	18.5	704	2004 TC ₁₇₀	2004 11 04.29268	01 54 20.20	+08 03 52.1		699
2004 TR ₁₆₉	2004 10 18.28054	01 52 20.79	+04 21 43.3	18.3	704	2004 TF ₁₇₀	2004 10 15.40413	02 09 06.39	+04 47 35.3	19.0 R	699
2004 TR ₁₆₉	2004 10 18.29338	01 52 20.06	+04 21 40.8	18.5	704	2004 TF ₁₇₀	2004 10 15.41386	02 09 05.87	+04 47 31.4		699
2004 TR ₁₆₉	2004 10 18.30587	01 52 19.40	+04 21 37.8	18.2	704	2004 TF ₁₇₀	2004 10 15.42359	02 09 05.27	+04 47 29.8		699
2004 TR ₁₆₉	2004 11 03.19220	01 38 33.00	+03 42 49.9	18.2 R	699	2004 TF ₁₇₀	2004 10 15.43333	02 09 04.80	+04 47 26.9		699
2004 TR ₁₆₉	2004 11 03.21170	01 38 32.06	+03 42 48.0		699	2004 TH ₁₇₀	2001 12 20.27396	07 55 08.647	+28 56 41.87	20.59V	645
2004 TR ₁₆₉	2004 11 03.23117	01 38 31.13	+03 42 45.9		699	2004 TH ₁₇₀	2001 12 20.27743	07 55 08.460	+28 56 43.40	21.52	645
2004 TR ₁₆₉	2004 11 03.25071	01 38 30.14	+03 42 45.3		699	2004 TH ₁₇₀	2002 01 13.31033	07 27 58.70	+31 33 23.0	20.8	644
2004 TT ₁₆₉	2004 09 13.49155	02 14 54.62	+08 06 45.5	19.6	644	2004 TH ₁₇₀	2002 01 13.37602	07 27 53.67	+31 33 41.9	20.2	644
2004 TT ₁₆₉	2004 09 13.50421	02 14 54.56	+08 06 41.0	19.3	644	2004 TH ₁₇₀	2002 01 13.43991	07 27 48.74	+31 33 59.7	20.5	644
2004 TT ₁₆₉	2004 09 13.51466	02 14 54.52	+08 06 37.7	19.2	644	2004 TH ₁₇₀	2004 10 20.27714	02 13 11.36	+02 27 09.6	21.2 R	683
2004 TT ₁₆₉	2004 09 22.36803	02 13 13.73	+07 08 53.7	19.5	704	2004 TH ₁₇₀	2004 10 20.29052	02 13 10.35	+02 27 07.3	21.1 R	683
2004 TT ₁₆₉	2004 09 22.38019	02 13 13.41	+07 08 49.2	19.5	704	2004 TH ₁₇₀	2004 10 20.30389	02 13 09.39	+02 27 10.3	20.8 R	683
2004 TT ₁₆₉	2004 09 22.39233	02 13 13.13	+07 08 43.6	19.9	704	2004 TH ₁₇₀	2004 10 23.26675	02 10 00.83	+02 26 52.5	20.5 R	683
2004 TT ₁₆₉	2004 10 07.18260	02 05 05.26	+05 06 48.3	18.7 R	699	2004 TH ₁₇₀	2004 10 23.28012	02 10 00.01	+02 26 50.5	21.0 R	683
2004 TT ₁₆₉	2004 10 07.20204	02 05 04.41	+05 06 38.7		699	2004 TH ₁₇₀	2004 10 23.29351	02 09 58.98	+02 26 52.6	20.3 R	683
2004 TT ₁₆₉	2004 10 07.22152	02 05 03.53	+05 06 28.0		699	2004 TH ₁₇₀	2004 11 03.19384	01 58 31.88	+02 37 47.7	18.9 R	699
2004 TT ₁₆₉	2004 10 07.24099	02 05 02.62	+05 06 17.7		699	2004 TH ₁₇₀	2004 11 03.21333	01 58 30.72	+02 37 50.6		699
2004 TT ₁₆₉	2004 11 02.22093	01 42 34.35	+01 31 38.4	19.0	644	2004 TH ₁₇₀	2004 11 03.23280	01 58 29.45	+02 37 51.2		699
2004 TT ₁₆₉	2004 11 02.24152	01 42 33.28	+01 31 30.5	18.9	644	2004 TH ₁₇₀	2004 11 03.25234	01 58 28.13	+02 37 54.7		699
2004 TT ₁₆₉	2004 11 02.26279	01 42 32.15	+01 31 22.0	19.4	644	2004 TJ ₁₇₀	2004 10 08.36604	02 20 25.98	+06 03 36.1	18.9 R	699
2004 TT ₁₆₉	2004 11 03.19220	01 41 46.98	+01 25 33.2	18.8 R	699	2004 TJ ₁₇₀	2004 10 08.37900	02 20 25.27	+06 03 35.6		699
2004 TT ₁₆₉	2004 11 03.21170	01 41 45.96	+01 25 26.0		699	2004 TJ ₁₇₀	2004 10 08.39196	02 20 24.69	+06 03 35.1		699
2004 TT ₁₆₉	2004 11 03.23117	01 41 44.99	+01 25 18.7		699	2004 TJ					

2004 TW ₁₇₀	2004 10 13.34471	02 06 06.72	+06 18 14.0	20.0	704	2004 TE ₁₇₂	2004 10 14.46664	02 06 44.47	+26 16 51.3	19.7	644
2004 TW ₁₇₀	2004 10 14.29146	02 05 17.30	+06 16 10.5	19.3	704	2004 TE ₁₇₂	2004 10 14.48630	02 06 43.63	+26 16 43.8	19.8	644
2004 TW ₁₇₀	2004 10 14.30093	02 05 16.81	+06 16 09.3	19.7	704	2004 TC ₁₇₂	2004 10 15.30331	02 09 03.56	+27 36 06.9	19.8	704
2004 TW ₁₇₀	2004 10 14.31043	02 05 16.22	+06 16 07.4	19.5	704	2004 TC ₁₇₂	2004 10 15.31438	02 09 02.91	+27 36 05.2	19.6	704
2004 TW ₁₇₀	2004 10 14.31990	02 05 15.70	+06 16 06.8	19.5	704	2004 TC ₁₇₂	2004 10 15.32546	02 09 02.23	+27 36 03.2	19.9	704
2004 TW ₁₇₀	2004 11 02.22372	01 48 07.42	+05 43 10.0	19.6	644	2004 TH ₁₇₂	2004 10 04.33196	02 15 53.78	+28 43 28.6	18.9	704
2004 TW ₁₇₀	2004 11 02.24441	01 48 06.30	+05 43 08.9	20.2	644	2004 TH ₁₇₂	2004 10 04.34309	02 15 53.30	+28 43 21.9	19.2	704
2004 TW ₁₇₀	2004 11 02.26523	01 48 05.16	+05 43 07.3	20.2	644	2004 TH ₁₇₂	2004 10 04.35397	02 15 52.81	+28 43 15.5	19.3	704
2004 TW ₁₇₀	2004 11 04.23672	01 46 24.07	+05 41 18.9	19.0 R	699	2004 TH ₁₇₂	2004 10 04.36495	02 15 52.45	+28 43 08.1	19.3	704
2004 TW ₁₇₀	2004 11 04.25619	01 46 23.22	+05 41 17.1		699	2004 TH ₁₇₂	2004 10 04.37567	02 15 51.99	+28 43 01.3	19.4	704
2004 TW ₁₇₀	2004 11 04.27564	01 46 22.09	+05 41 16.5		699	2004 TH ₁₇₂	2004 10 15.30363	02 08 23.72	+26 35 40.2	18.9	704
2004 TW ₁₇₀	2004 11 04.29510	01 46 21.18	+05 41 16.1		699	2004 TH ₁₇₂	2004 10 15.31470	02 08 23.20	+26 35 31.8	19.2	704
2004 TG ₁₇₁	2004 09 15.28698	23 46 05.68	+33 19 51.1	20.2	704	2004 TH ₁₇₂	2004 10 15.32578	02 08 22.66	+26 35 24.2	19.1	704
2004 TG ₁₇₁	2004 09 15.29850	23 46 04.92	+33 19 45.8	20.7	704	2004 TH ₁₇₂	2004 10 15.33686	02 08 22.17	+26 35 14.5	19.1	704
2004 TG ₁₇₁	2004 09 15.31061	23 46 04.04	+33 19 41.6	20.9	704	2004 TH ₁₇₂	2004 10 15.34794	02 08 21.65	+26 35 05.9	19.3	704
2004 TG ₁₇₁	2004 10 10.20376	23 21 55.54	+28 27 06.7	20.4	704	2004 TL ₁₇₂	2004 10 14.45160	02 24 11.09	+29 40 42.9	19.4	644
2004 TG ₁₇₁	2004 10 10.21466	23 21 55.12	+28 26 54.8	20.1	704	2004 TL ₁₇₂	2004 10 14.46373	02 24 10.53	+29 40 40.0	19.4	644
2004 TG ₁₇₁	2004 10 10.23652	23 21 54.21	+28 26 33.9	20.0	704	2004 TL ₁₇₂	2004 10 14.47527	02 24 10.01	+29 40 36.8	19.4	644
2004 TG ₁₇₁	2004 10 13.19174	23 19 56.44	+27 36 36.5	19.7	704	2004 TL ₁₇₂	2004 10 15.30458	02 23 31.92	+29 37 08.3	19.8	704
2004 TG ₁₇₁	2004 10 13.20259	23 19 56.01	+27 36 25.1	20.2	704	2004 TL ₁₇₂	2004 10 15.31565	02 23 31.36	+29 37 06.0	19.9	704
2004 TG ₁₇₁	2004 10 13.21342	23 19 55.61	+27 36 14.6	20.1	704	2004 TL ₁₇₂	2004 10 15.34889	02 23 29.72	+29 36 57.4	19.8	704
2004 TG ₁₇₁	2004 10 13.22426	23 19 55.08	+27 36 02.7	19.7	704	2004 TL ₁₇₂	2004 11 03.28614	02 07 45.76	+27 42 22.4	18.7 R	699
2004 TH ₁₇₁	2004 10 14.15972	00 35 53.39	+01 39 54.5	19.8 V	691	2004 TL ₁₇₂	2004 11 03.30249	02 07 44.86	+27 42 14.0		699
2004 TH ₁₇₁	2004 10 14.19084	00 35 51.70	+01 39 40.2	19.9 V	691	2004 TL ₁₇₂	2004 11 03.31885	02 07 44.03	+27 42 06.8		699
2004 TH ₁₇₁	2004 10 14.22220	00 35 49.96	+01 39 26.2	20.4 V	691	2004 TL ₁₇₂	2004 11 03.33521	02 07 43.26	+27 41 58.8		699
2004 TN ₁₇₁	2004 08 26.35505	02 04 27.31	+33 12 57.0	20.4	704	2004 TM ₁₇₂	2004 10 15.30447	02 23 57.64	+28 57 50.4	19.6	704
2004 TN ₁₇₁	2004 08 26.36527	02 04 27.36	+33 13 03.5	20.3	704	2004 TM ₁₇₂	2004 10 15.31555	02 23 57.16	+28 57 50.0	19.7	704
2004 TN ₁₇₁	2004 08 26.37545	02 04 27.49	+33 13 10.2	20.5	704	2004 TM ₁₇₂	2004 10 15.32662	02 23 56.55	+28 57 48.7	20.3	704
2004 TN ₁₇₁	2004 08 26.38568	02 04 27.54	+33 13 16.5	20.8	704	2004 TM ₁₇₂	2004 10 15.33770	02 23 56.06	+28 57 48.9	20.1	704
2004 TN ₁₇₁	2004 09 14.30591	02 02 32.07	+35 54 13.5	20.2	704	2004 TM ₁₇₂	2004 10 15.34879	02 23 55.45	+28 57 47.5	20.0	704
2004 TN ₁₇₁	2004 09 14.31750	02 02 31.77	+35 54 18.6	20.4	704	2004 TM ₁₇₂	2004 11 03.28614	02 07 42.68	+27 57 29.1	19.0 R	699
2004 TN ₁₇₁	2004 09 14.32923	02 02 31.52	+35 54 22.9	20.4	704	2004 TM ₁₇₂	2004 11 03.30249	02 07 41.76	+27 57 24.4		699
2004 TN ₁₇₁	2004 09 14.34076	02 02 31.16	+35 54 27.9	20.3	704	2004 TM ₁₇₂	2004 11 03.31885	02 07 40.85	+27 57 19.1		699
2004 TN ₁₇₁	2004 10 16.25063	01 38 11.14	+37 22 28.0	19.5	704	2004 TM ₁₇₂	2004 11 03.33521	02 07 40.10	+27 57 13.4		699
2004 TN ₁₇₁	2004 10 16.26181	01 38 10.31	+37 22 26.6	19.7	704	2004 TO ₁₇₂	2004 10 15.31575	02 30 02.55	+28 28 20.1	19.8	704
2004 TN ₁₇₁	2004 10 16.27297	01 38 09.69	+37 22 26.6	20.0	704	2004 TO ₁₇₂	2004 10 15.32683	02 30 02.00	+28 28 20.5	19.6	704
2004 TN ₁₇₁	2004 10 16.28415	01 38 09.01	+37 22 24.0	20.0	704	2004 TO ₁₇₂	2004 10 15.33791	02 30 01.39	+28 28 21.1	20.0	704
2004 TN ₁₇₁	2004 10 16.29531	01 38 08.21	+37 22 23.6	19.6	704	2004 TO ₁₇₂	2004 10 15.34900	02 30 00.80	+28 28 20.6	19.5	704
2004 TN ₁₇₁	2004 10 23.28145	01 31 11.19	+37 02 22.8	19.8	704	2004 TO ₁₇₂	2004 11 03.28532	02 12 37.16	+27 55 03.9	18.8 R	699
2004 TN ₁₇₁	2004 10 23.29312	01 31 10.50	+37 02 20.7	19.9	704	2004 TO ₁₇₂	2004 11 03.30167	02 12 36.23	+27 55 00.6		699
2004 TN ₁₇₁	2004 10 23.30481	01 31 09.73	+37 02 18.1	19.8	704	2004 TO ₁₇₂	2004 11 03.31804	02 12 35.31	+27 54 57.4		699
2004 TN ₁₇₁	2004 10 24.25593	01 30 14.00	+36 58 32.8	19.3	704	2004 TO ₁₇₂	2004 11 03.33440	02 12 34.27	+27 54 52.5		699
2004 TN ₁₇₁	2004 10 24.26783	01 30 13.26	+36 58 30.9	19.7	704	2004 TP ₁₇₂	2004 08 19.34939	02 14 22.48	+26 46 26.1	19.7	704
2004 TN ₁₇₁	2004 10 24.27967	01 30 12.60	+36 58 25.5	19.4	704	2004 TP ₁₇₂	2004 08 19.36935	02 14 23.84	+26 46 34.8	19.9	704
2004 TN ₁₇₁	2004 10 24.29147	01 30 11.96	+36 58 24.1	19.6	704	2004 TP ₁₇₂	2004 08 19.38983	02 14 25.12	+26 46 46.2	19.6	704
2004 TN ₁₇₁	2004 10 24.30331	01 30 11.17	+36 58 19.1	19.9	704	2004 TP ₁₇₂	2004 09 06.35960	02 31 06.40	+28 42 33.4	19.2	704
2004 TN ₁₇₁	2004 11 04.19906	01 20 20.17	+36 00 20.5	19.1	704	2004 TP ₁₇₂	2004 09 06.37111	02 31 06.86	+28 42 37.6	19.2	704
2004 TN ₁₇₁	2004 11 04.21115	01 20 19.55	+36 00 16.0	19.4	704	2004 TP ₁₇₂	2004 09 06.38254	02 31 07.32	+28 42 40.7	19.1	704
2004 TN ₁₇₁	2004 11 04.23526	01 20 18.32	+36 00 06.9	19.5	704	2004 TP ₁₇₂	2004 09 06.39452	02 31 07.82	+28 42 44.4	18.9	704
2004 TN ₁₇₁	2004 11 04.24727	01 20 17.70	+36 00 01.8	19.4	704	2004 TP ₁₇₂	2004 09 10.34342	02 33 40.79	+29 00 17.2	18.4	704
2004 TO ₁₇₁	2004 10 10.25949	01 07 18.57	+01 07 35.2	20.0	704	2004 TP ₁₇₂	2004 09 10.35473	02 33 41.14	+29 00 20.1	19.2	704
2004 TO ₁₇₁	2004 10 10.27050	01 07 17.98	+01 07 34.3	19.8	704	2004 TP ₁₇₂	2004 09 10.36605	02 33 41.55	+29 00 23.8	19.2	704
2004 TO ₁₇₁	2004 10 10.28151	01 07 17.37	+01 07 32.4	20.1	704	2004 TP ₁₇₂	2004 09 10.37736	02 33 41.93	+29 00 25.6	18.8	704
2004 TO ₁₇₁	2004 10 10.29259	01 07 16.61	+01 07 29.8	19.8	704	2004 TP ₁₇₂	2004 09 10.38866	02 33 42.32	+29 00 29.3	19.1	704
2004 TP ₁₇₁	2004 09 18.35866	02 17 56.07	+28 22 36.0	19.3	704	2004 TP ₁₇₂	2004 09 13.35033	02 35 18.36	+29 11 26.5	18.3	704
2004 TP ₁₇₁	2004 09 18.37062	02 17 55.90	+28 22 38.1	19.8	704	2004 TP ₁₇₂	2004 09 13.36276	02 35 18.69	+29 11 29.2	19.2	704
2004 TP ₁₇₁	2004 09 18.38259	02 17 55.72	+28 22 39.7	20.3	704	2004 TP ₁₇₂	2004 09 13.37462	02 35 19.05	+29 11 31.3	19.0	704
2004 TP ₁₇₁	2004 09 18.39455	02 17 55.48	+28 22 41.2	20.3	704	2004 TP ₁₇₂	2004 09 13.38670	02 35 19.35	+29 11 34.3	18.5	704
2004 TP ₁₇₁	2004 09 18.40652	02 17 55.14	+28 22 42.2	20.0	704	2004 TP ₁₇₂	2004 09 13.39873	02 35 19.72	+29 11 34.9	19.6	704
2004 TP ₁₇₁	2004 10 14.44659	02 01 36.48	+27 47 54.9	18.7	644	2004 TP ₁₇₂	2004 09 14.35808	02 35 47.25	+29 14 43.8	18.9	704
2004 TP ₁₇₁	2004 10 14.46816	02 01 35.27	+27 47 48.3	18.4	644	2004 TP ₁₇₂	2004 09 14.36938	02 35 47.50	+29 14 45.5	19.2	704
2004 TP ₁₇₁	2004 10 14.48957	02 01 34.09	+27 47 41.8	18.5	644	2004 TP ₁₇₂	2004 09 14.38069	02 35 47.82	+29 14 48.4	18.9	704
2004 TP ₁₇₁	2004 10 15.31417	02 00 49.58	+27 43 31.8	20.4	704	2004 TP ₁₇₂	2004 09 14.39199	02 35 48.13	+29 14 50.7	19.3	704
2004 TP ₁₇₁	2004 10 15.32525	02 00 48.92	+27 43 30.2	19.5	704	2004 TP ₁₇₂	2004 09 14.40329	02 35 48.48	+29 14 53.2	19.1	704
2004 TP ₁₇₁	2004 10 15.33633	02 00 48.34	+27 43 26.7	19.7	704	2004 TP ₁₇₂	2004 09 18.35989	02 37 22.96	+29 25 24.8	19.3	704
2004 TP ₁₇₁	2004 10 15.34742	02 00 47.60	+27 43 23.8	20.0	704	2004 TP ₁₇₂	2004 09 18.37185	02 37 23.27	+29 25 26.1	20.2	704
2004 TX ₁₇₁	2000 11 19.39777	06 39 14.23	+38 11 13.7	19.2	704	2004 TP ₁₇₂	2004 09 18.38382	02 37 23.41	+29 25 27.9	19.8	704
2004 TX ₁₇₁	2000 11 19.42801	06 39 13.66	+38 11 23.0	19.2	704	2004 TP ₁₇₂	2004 09 18.39579	02 37 23.70	+29 25 30.0	20.0	704
2004 TX ₁₇₁	2000 11 19.44309	06 39 13.28	+38 11 27.5	19.2	704	2004 TP ₁₇₂	2004 09 18.40776	02 37 23.92	+29 25 32.5		

2004 TV ₁₇₂	2004 11 04.27650	02 29 45.89	+29 18 20.0	19.5	704	2004 TK ₁₇₃	2004 11 04.25377	02 52 35.10	+29 21 53.2	18.6	704
2004 TV ₁₇₂	2004 11 04.28845	02 29 45.24	+29 18 17.1	19.6	704	2004 TK ₁₇₃	2004 11 04.26573	02 52 34.43	+29 21 51.3	18.9	704
2004 TV ₁₇₂	2004 11 04.30039	02 29 44.59	+29 18 13.5	19.3	704	2004 TK ₁₇₃	2004 11 04.27767	02 52 33.74	+29 21 49.5	18.8	704
2004 TX ₁₇₂	2004 11 03.38619	02 30 40.94	+30 44 56.9	17.9 R	703	2004 TK ₁₇₃	2004 11 04.28961	02 52 33.01	+29 21 47.5	18.5	704
2004 TX ₁₇₂	2004 11 03.39508	02 30 40.43	+30 44 54.4	18.7 R	703	2004 TK ₁₇₃	2004 11 04.30156	02 52 32.36	+29 21 45.9	18.9	704
2004 TX ₁₇₂	2004 11 03.40387	02 30 40.03	+30 44 53.2	18.3 R	703	2004 TL ₁₇₃	2004 10 21.27107	03 05 41.79	+25 27 10.9	18.7	704
2004 TX ₁₇₂	2004 11 03.41421	02 30 39.42	+30 44 49.5	18.4 R	703	2004 TL ₁₇₃	2004 10 21.28290	03 05 41.24	+25 27 06.0	19.2	704
2004 TX ₁₇₂	2004 11 04.26446	02 29 54.12	+30 40 48.0	19.4	704	2004 TL ₁₇₃	2004 10 21.29465	03 05 40.74	+25 27 00.3	19.2	704
2004 TX ₁₇₂	2004 11 04.27641	02 29 53.48	+30 40 44.3	19.1	704	2004 TL ₁₇₃	2004 10 21.30639	03 05 40.24	+25 26 54.3	19.4	704
2004 TX ₁₇₂	2004 11 04.28835	02 29 52.84	+30 40 41.3	18.9	704	2004 TL ₁₇₃	2004 10 21.31818	03 05 39.70	+25 26 49.0	19.1	704
2004 TX ₁₇₂	2004 11 04.30030	02 29 52.20	+30 40 37.6	19.1	704	2004 TL ₁₇₃	2004 10 24.31026	03 03 29.66	+25 01 43.9	18.9	704
2004 TZ ₁₇₂	2004 10 15.30637	02 52 01.72	+27 28 24.0	19.5	704	2004 TL ₁₇₃	2004 10 24.32214	03 03 29.05	+25 01 38.0	19.0	704
2004 TZ ₁₇₂	2004 10 15.32851	02 52 00.69	+27 28 16.3	20.3	704	2004 TL ₁₇₃	2004 10 24.33402	03 03 28.53	+25 01 31.5	19.1	704
2004 TZ ₁₇₂	2004 10 15.33959	02 52 00.15	+27 28 12.4	20.0	704	2004 TL ₁₇₃	2004 10 24.34591	03 03 28.00	+25 01 25.5	19.1	704
2004 TZ ₁₇₂	2004 10 15.35068	02 51 59.59	+27 28 09.8	19.7	704	2004 TL ₁₇₃	2004 10 24.35779	03 03 27.46	+25 01 18.2	18.7	704
2004 TE ₁₇₃	2004 10 15.30700	02 57 25.50	+28 48 52.0	18.7	704	2004 TL ₁₇₃	2004 11 03.28045	02 55 23.46	+23 25 46.6	18.2 R	699
2004 TE ₁₇₃	2004 10 15.31807	02 57 25.01	+28 48 53.8	19.4	704	2004 TL ₁₇₃	2004 11 03.29678	02 55 22.61	+23 25 36.4		699
2004 TE ₁₇₃	2004 10 15.32915	02 57 24.45	+28 48 55.0	19.3	704	2004 TL ₁₇₃	2004 11 03.31315	02 55 21.76	+23 25 26.2		699
2004 TE ₁₇₃	2004 10 15.34023	02 57 23.87	+28 48 56.1	19.0	704	2004 TL ₁₇₃	2004 11 03.32951	02 55 20.81	+23 25 15.9		699
2004 TE ₁₇₃	2004 10 15.35132	02 57 23.30	+28 48 58.2	19.9	704	2004 TL ₁₇₃	2004 11 04.32204	02 54 29.73	+23 14 48.1	18.2 R	699
2004 TF ₁₇₃	2000 11 19.39512	06 09 08.04	+37 24 42.4	18.9	704	2004 TL ₁₇₃	2004 11 04.34403	02 54 28.55	+23 14 34.4		699
2004 TF ₁₇₃	2000 11 19.41020	06 09 07.43	+37 24 45.2	19.4	704	2004 TL ₁₇₃	2004 11 04.36600	02 54 27.28	+23 14 20.6		699
2004 TF ₁₇₃	2000 11 19.45552	06 09 05.79	+37 24 56.6	19.0	704	2004 TL ₁₇₃	2004 11 04.38803	02 54 26.18	+23 14 05.8		699
2004 TF ₁₇₃	2000 12 06.29439	05 54 18.08	+38 06 36.8	18.8	704	2004 TL ₁₇₃	2004 11 04.46691	02 54 21.94	+23 13 14.4	17.8 R	703
2004 TF ₁₇₃	2000 12 06.30996	05 54 17.02	+38 06 38.4	18.9	704	2004 TL ₁₇₃	2004 11 04.47718	02 54 21.39	+23 13 08.1	17.6 R	703
2004 TF ₁₇₃	2000 12 06.32497	05 54 15.90	+38 06 38.6	19.0	704	2004 TL ₁₇₃	2004 11 04.48743	02 54 20.88	+23 13 02.0	17.9 R	703
2004 TF ₁₇₃	2000 12 06.34114	05 54 14.85	+38 06 40.1	18.6	704	2004 TL ₁₇₃	2004 11 04.49767	02 54 20.32	+23 12 55.3	17.4 R	703
2004 TF ₁₇₃	2000 12 06.35615	05 54 13.79	+38 06 40.6	19.0	704	2004 TM ₁₇₃	2004 09 10.35122	03 15 11.33	+26 09 14.6	19.5	704
2004 TF ₁₇₃	2004 08 12.35053	02 47 59.25	+22 17 17.2	20.0	704	2004 TM ₁₇₃	2004 09 10.37547	03 15 12.24	+26 09 26.1	20.3	704
2004 TF ₁₇₃	2004 08 12.36053	02 47 59.84	+22 17 21.8	20.3	704	2004 TM ₁₇₃	2004 09 10.38697	03 15 12.63	+26 09 31.7	20.3	704
2004 TF ₁₇₃	2004 08 12.37037	02 48 00.52	+22 17 27.6	20.9	704	2004 TM ₁₇₃	2004 09 10.39848	03 15 12.94	+26 09 36.4	20.5	704
2004 TF ₁₇₃	2004 09 13.35298	03 09 51.30	+26 37 46.0	19.9	704	2004 TM ₁₇₃	2004 09 18.36280	03 18 40.05	+27 05 52.4	19.5	704
2004 TF ₁₇₃	2004 09 13.36481	03 09 51.57	+26 37 51.0	20.0	704	2004 TM ₁₇₃	2004 09 18.37476	03 18 40.22	+27 05 57.5	19.9	704
2004 TF ₁₇₃	2004 09 13.37668	03 09 51.65	+26 37 55.6	20.4	704	2004 TM ₁₇₃	2004 09 18.38673	03 18 40.36	+27 06 01.6	19.8	704
2004 TF ₁₇₃	2004 09 13.38876	03 09 51.83	+26 38 01.9	19.9	704	2004 TM ₁₇₃	2004 09 18.39869	03 18 40.50	+27 06 06.5	20.5	704
2004 TF ₁₇₃	2004 09 13.40109	03 09 52.02	+26 38 06.9	19.9	704	2004 TM ₁₇₃	2004 09 18.41067	03 18 40.76	+27 06 11.4	20.0	704
2004 TF ₁₇₃	2004 09 23.34658	03 11 08.78	+27 44 19.0	19.8	704	2004 TM ₁₇₃	2004 10 12.31334	03 15 04.73	+29 04 34.0	19.9	704
2004 TF ₁₇₃	2004 09 23.37037	03 11 08.61	+27 44 28.8	20.2	704	2004 TM ₁₇₃	2004 10 12.32448	03 15 04.39	+29 04 36.0	19.4	704
2004 TF ₁₇₃	2004 09 23.38228	03 11 08.54	+27 44 32.9	20.4	704	2004 TM ₁₇₃	2004 10 12.33555	03 15 03.91	+29 04 38.9	20.4	704
2004 TF ₁₇₃	2004 09 23.39415	03 11 08.45	+27 44 37.4	20.1	704	2004 TM ₁₇₃	2004 10 12.34660	03 15 03.47	+29 04 40.1	19.9	704
2004 TF ₁₇₃	2004 10 15.30721	03 02 30.70	+29 26 44.1	18.9	704	2004 TM ₁₇₃	2004 10 15.30827	03 13 06.42	+29 12 06.4	20.1	704
2004 TF ₁₇₃	2004 10 15.31829	03 02 30.19	+29 26 46.6	18.8	704	2004 TM ₁₇₃	2004 10 15.31934	03 13 06.08	+29 12 09.6	19.7	704
2004 TF ₁₇₃	2004 10 15.32936	03 02 29.68	+29 26 46.2	19.0	704	2004 TM ₁₇₃	2004 10 15.33042	03 13 05.65	+29 12 10.1	20.5	704
2004 TF ₁₇₃	2004 10 15.34044	03 02 29.21	+29 26 49.4	19.3	704	2004 TM ₁₇₃	2004 10 15.34150	03 13 05.03	+29 12 13.0	20.5	704
2004 TF ₁₇₃	2004 10 15.35153	03 02 28.64	+29 26 50.8	19.0	704	2004 TM ₁₇₃	2004 10 15.35259	03 13 04.51	+29 12 13.9	20.4	704
2004 TF ₁₇₃	2004 11 03.28369	02 44 35.85	+29 41 35.9	18.3 R	699	2004 TM ₁₇₃	2004 11 03.28288	02 54 56.81	+29 10 05.1	18.8 R	699
2004 TF ₁₇₃	2004 11 03.30004	02 44 34.69	+29 41 34.1		699	2004 TM ₁₇₃	2004 11 03.29922	02 54 55.67	+29 10 02.7		699
2004 TF ₁₇₃	2004 11 03.31641	02 44 33.68	+29 41 33.8		699	2004 TM ₁₇₃	2004 11 03.31560	02 54 54.53	+29 10 00.4		699
2004 TF ₁₇₃	2004 11 03.33276	02 44 32.56	+29 41 31.6		699	2004 TM ₁₇₃	2004 11 03.33194	02 54 53.38	+29 09 58.8		699
2004 TF ₁₇₃	2004 11 03.38674	02 44 28.81	+29 41 26.7	17.6 R	703	2004 TP ₁₇₃	2004 10 15.30331	02 08 57.83	+27 22 23.5		704
2004 TF ₁₇₃	2004 11 03.39561	02 44 28.30	+29 41 26.3	18.3 R	703	2004 TP ₁₇₃	2004 10 15.31438	02 08 57.27	+27 22 20.6	20.4	704
2004 TF ₁₇₃	2004 11 03.40440	02 44 27.71	+29 41 25.8	18.4 R	703	2004 TP ₁₇₃	2004 10 15.33654	02 08 56.17	+27 22 12.2	20.0	704
2004 TF ₁₇₃	2004 11 03.41506	02 44 27.00	+29 41 24.1	17.6 R	703	2004 TP ₁₇₃	2004 10 15.34763	02 08 55.64	+27 22 07.9	20.0	704
2004 TF ₁₇₃	2004 11 04.25368	02 43 33.45	+29 40 14.8	18.6	704	2004 TT ₁₇₃	2004 10 24.31911	04 39 18.30	+38 28 31.3	18.8	704
2004 TF ₁₇₃	2004 11 04.26563	02 43 32.66	+29 40 13.7	18.6	704	2004 TT ₁₇₃	2004 10 24.33099	04 39 17.98	+38 28 26.7	19.1	704
2004 TF ₁₇₃	2004 11 04.27758	02 43 31.89	+29 40 12.6	19.1	704	2004 TT ₁₇₃	2004 10 24.34288	04 39 17.72	+38 28 35.0	19.3	704
2004 TF ₁₇₃	2004 11 04.28952	02 43 31.08	+29 40 11.5	18.9	704	2004 TT ₁₇₃	2004 10 24.35476	04 39 17.48	+38 28 41.6	19.8	704
2004 TF ₁₇₃	2004 11 04.30147	02 43 30.26	+29 40 10.7	19.0	704	2004 TU ₁₇₃	2004 09 13.35899	04 32 37.77	+30 50 51.6	19.4	704
2004 TG ₁₇₃	2004 09 18.37123	03 18 34.54	+24 46 41.0	19.6	704	2004 TU ₁₇₃	2004 09 13.37096	04 32 38.19	+30 50 57.7	19.7	704
2004 TG ₁₇₃	2004 09 18.38333	03 18 34.39	+24 46 54.3	20.1	704	2004 TU ₁₇₃	2004 09 13.38290	04 32 38.66	+30 51 07.5	20.0	704
2004 TG ₁₇₃	2004 09 18.39556	03 18 34.21	+24 47 05.1	20.5	704	2004 TU ₁₇₃	2004 09 13.39477	04 32 39.17	+30 51 15.4	19.4	704
2004 TG ₁₇₃	2004 09 18.42051	03 18 34.11	+24 47 28.4	20.7	704	2004 TU ₁₇₃	2004 09 13.40711	04 32 39.74	+30 51 23.8	19.5	704
2004 TG ₁₇₃	2004 10 12.31386	03 01 43.58	+30 55 19.2	20.0	704	2004 TU ₁₇₃	2004 10 15.35975	04 42 41.95	+36 52 08.1	19.4	704
2004 TG ₁₇₃	2004 10 12.32501	03 01 42.76	+30 55 28.4	19.5	704	2004 TU ₁₇₃	2004 10 15.37083	04 42 41.81	+36 52 15.9	19.5	704
2004 TG ₁₇₃	2004 10 12.33607	03 01 41.82	+30 55 37.2	19.8	704	2004 TU ₁₇₃	2004 10 15.38190	04 42 41.67	+36 52 23.6	19.4	704
2004 TG ₁₇₃	2004 10 12.34712	03 01 40.88	+30 55 46.7	20.1	704	2004 TU ₁₇₃	2004 10 15.39301	04 42 41.50	+36 52 31.6	19.6	704
2004 TG ₁₇₃	2004 10 15.30679	02 57 33.28	+31 35 27.5	19.5	704	2004 TU ₁₇₃	2004 10 15.40409	04 42 41.31	+36 52 38.5	20.3	704
2004 TG ₁₇₃	2004 10 15.31786	02 57 32.33	+31 35 35.4	20.2	704	2004 TU ₁₇₃	2004 10 24.33099	04 39 35.84	+38 33 43.7	19.0	704
2004 TG ₁₇₃	2004 10 15.32894	02 57 31.28	+31 35 44.2	19.8	704	2004 TU ₁₇₃	2004 10 24.34288	04 39 35.40	+38 33 51.		

2004 TM ₁₇₄	2004 10 15.16328	00 13 31.30	-01 03 30.8	20.0 V	691	2004 TM ₁₇₅	2004 10 21.28587	02 46 46.68	+15 49 07.3	19.3	704
2004 TM ₁₇₄	2004 10 15.19024	00 13 30.19	-01 03 39.2	20.0 V	691	2004 TM ₁₇₅	2004 10 21.29761	02 46 46.17	+15 49 03.1	19.3	704
2004 TM ₁₇₄	2004 10 15.21678	00 13 29.07	-01 03 47.4	20.0 V	691	2004 TM ₁₇₅	2004 10 21.30940	02 46 45.67	+15 48 59.3	19.6	704
2004 TS ₁₇₄	2004 10 14.14641	00 25 08.99	+05 14 35.1	20.3 V	691	2004 TM ₁₇₅	2004 10 24.30991	02 44 40.96	+15 31 01.2	19.0	704
2004 TS ₁₇₄	2004 10 14.17766	00 25 07.54	+05 14 25.0	20.4 V	691	2004 TM ₁₇₅	2004 10 24.32178	02 44 40.37	+15 30 57.4	19.7	704
2004 TS ₁₇₄	2004 10 14.20907	00 25 06.05	+05 14 15.3	20.6 V	691	2004 TM ₁₇₅	2004 10 24.33367	02 44 39.84	+15 30 53.4	19.7	704
2004 TS ₁₇₄	2004 10 15.14432	00 24 24.30	+05 09 21.8	20.2 V	691	2004 TM ₁₇₅	2004 10 24.34555	02 44 39.43	+15 30 48.7	19.3	704
2004 TS ₁₇₄	2004 10 15.17153	00 24 23.05	+05 09 13.0	20.1 V	691	2004 TM ₁₇₅	2004 10 24.35744	02 44 38.72	+15 30 44.2	19.4	704
2004 TS ₁₇₄	2004 10 15.19834	00 24 21.80	+05 09 04.7	20.2 V	691	2004 TM ₁₇₅	2004 11 03.21783	02 37 04.03	+14 27 22.9	18.7 V	691
2004 TU ₁₇₄	2004 10 04.27069	01 00 47.79	+02 01 20.1	21.2 R	683	2004 TM ₁₇₅	2004 11 03.25314	02 37 02.32	+14 27 09.1	18.5 V	691
2004 TU ₁₇₄	2004 10 04.28406	01 00 46.85	+02 01 22.0	20.3 R	683	2004 TM ₁₇₅	2004 11 03.28413	02 37 00.66	+14 26 57.0	18.8 V	691
2004 TU ₁₇₄	2004 10 04.29744	01 00 46.07	+02 01 18.1	21.2 R	683	2004 TM ₁₇₅	2004 11 04.35238	02 36 09.44	+14 19 55.9	18.0 R	703
2004 TU ₁₇₄	2004 10 07.26049	00 57 53.94	+01 56 50.0	21.1 R	683	2004 TM ₁₇₅	2004 11 04.36207	02 36 08.94	+14 19 51.6	17.8 R	703
2004 TU ₁₇₄	2004 10 07.27386	00 57 52.99	+01 56 50.5	20.9 R	683	2004 TM ₁₇₅	2004 11 04.37175	02 36 08.49	+14 19 48.2	17.7 R	703
2004 TU ₁₇₄	2004 10 07.28724	00 57 52.41	+01 56 48.4	20.7 R	683	2004 TM ₁₇₅	2004 11 04.38162	02 36 07.98	+14 19 43.8	17.6 R	703
2004 TU ₁₇₄	2004 10 12.17051	00 53 08.61	+01 50 15.5	20.0 V	691	2004 TN ₁₇₅	2004 10 15.24447	01 03 43.62	+07 10 51.4	20.3 V	691
2004 TU ₁₇₄	2004 10 12.19761	00 53 07.02	+01 50 13.6	19.9 V	691	2004 TN ₁₇₅	2004 10 15.27125	01 03 42.11	+07 10 38.1	20.2 V	691
2004 TU ₁₇₄	2004 10 12.22457	00 53 05.40	+01 50 11.7	20.1 V	691	2004 TR ₁₇₅	2004 10 15.29834	01 03 40.59	+07 10 24.2	20.3 V	691
2004 TU ₁₇₄	2004 11 04.08566	00 34 43.66	+01 47 58.0	20.6 V	691	2004 TR ₁₇₅	2004 09 18.02406	02 16 47.18	+16 08 13.7	20 R	461
2004 TU ₁₇₄	2004 11 04.10454	00 34 42.97	+01 47 59.7	20.3 V	691	2004 TR ₁₇₅	2004 09 18.02697	02 16 47.14	+16 08 13.9		461
2004 TU ₁₇₄	2004 11 04.12181	00 34 42.38	+01 48 00.9	20.4 V	691	2004 TR ₁₇₅	2004 09 18.02985	02 16 47.14	+16 08 13.6		461
2004 TV ₁₇₄	2004 10 08.20393	23 51 29.56	+00 07 13.6	19.3	704	2004 TR ₁₇₅	2004 09 18.03274	02 16 47.11	+16 08 13.6		461
2004 TV ₁₇₄	2004 10 08.22591	23 51 28.36	+00 07 12.0	20.0	704	2004 TR ₁₇₅	2004 10 23.25152	01 54 00.59	+14 15 00.0	18.8	704
2004 TV ₁₇₄	2004 10 08.23689	23 51 27.81	+00 07 07.9	19.9	704	2004 TR ₁₇₅	2004 10 23.26324	01 53 59.89	+14 14 55.6	19.5	704
2004 TV ₁₇₄	2004 10 08.24788	23 51 27.27	+00 07 06.3	19.8	704	2004 TR ₁₇₅	2004 10 23.27494	01 53 59.20	+14 14 52.7	19.8	704
2004 TX ₁₇₄	2004 10 13.17096	01 01 45.46	+04 28 35.9	20.4 V	691	2004 TR ₁₇₅	2004 10 23.28664	01 53 58.40	+14 14 46.9	19.2	704
2004 TX ₁₇₄	2004 10 13.19789	01 01 43.90	+04 28 27.9	20.2 V	691	2004 TR ₁₇₅	2004 11 04.22536	01 43 15.72	+13 05 44.2	19.5 R	699
2004 TX ₁₇₄	2004 10 13.22479	01 01 42.32	+04 28 19.9	20.2 V	691	2004 TR ₁₇₅	2004 11 04.24482	01 43 14.72	+13 05 38.4		699
2004 TX ₁₇₄	2004 11 05.08031	00 43 55.39	+03 02 53.4	20.9 V	691	2004 TR ₁₇₅	2004 11 04.26430	01 43 13.78	+13 05 31.1		699
2004 TX ₁₇₄	2004 11 05.09730	00 43 54.82	+03 02 51.0	21.0 V	691	2004 TR ₁₇₅	2004 11 04.28377	01 43 12.67	+13 05 24.3		699
2004 TX ₁₇₄	2004 11 05.11390	00 43 54.30	+03 02 49.0	20.8 V	691	2004 TR ₁₇₅	2004 11 04.30315	01 43 11.64	+13 05 17.8	18.8 R	703
2004 TZ ₁₇₄	2004 10 13.17623	01 05 42.05	+04 18 49.9	20.1 V E	691	2004 TR ₁₇₅	2004 11 04.31118	01 43 11.16	+13 05 14.8	20.0 R	703
2004 TZ ₁₇₄	2004 10 13.20308	01 05 40.54	+04 18 37.9	20.0 V	691	2004 TR ₁₇₅	2004 11 04.31934	01 43 10.80	+13 05 12.5	18.3 R	703
2004 TZ ₁₇₄	2004 10 13.23020	01 05 39.01	+04 18 25.2	20.0 V	691	2004 TR ₁₇₅	2004 11 04.32738	01 43 10.30	+13 05 10.0	20.7 R	703
2004 TE ₁₇₅	2001 11 11.37438	05 36 24.50	+28 18 59.9	20.2	704	2004 TS ₁₇₅	2004 10 20.25537	02 47 26.57	+16 06 56.8	19.7	704
2004 TE ₁₇₅	2001 11 11.38901	05 36 23.91	+28 19 03.7	20.0	704	2004 TS ₁₇₅	2004 10 20.26522	02 47 26.26	+16 06 47.7	20.1	704
2004 TE ₁₇₅	2001 11 11.40364	05 36 23.33	+28 19 09.2	20.3	704	2004 TS ₁₇₅	2004 10 20.27491	02 47 25.89	+16 06 40.2	19.7	704
2004 TE ₁₇₅	2001 11 11.41828	05 36 22.73	+28 19 11.0	20.0	704	2004 TS ₁₇₅	2004 10 21.26229	02 46 50.48	+15 52 32.1	19.5	704
2004 TE ₁₇₅	2004 10 24.25142	01 52 33.50	+10 53 40.0	18.8	704	2004 TS ₁₇₅	2004 10 21.27402	02 46 49.95	+15 52 22.8	19.9	704
2004 TE ₁₇₅	2004 10 24.26323	01 52 32.68	+10 53 40.3	18.9	704	2004 TS ₁₇₅	2004 10 21.28587	02 46 49.48	+15 52 12.0	20.1	704
2004 TE ₁₇₅	2004 10 24.27515	01 52 31.93	+10 53 40.0	19.3	704	2004 TS ₁₇₅	2004 10 21.29761	02 46 48.98	+15 52 02.1	20.2	704
2004 TE ₁₇₅	2004 10 24.28697	01 52 31.18	+10 53 39.3	19.3	704	2004 TS ₁₇₅	2004 10 21.30940	02 46 48.56	+15 51 52.1	19.7	704
2004 TE ₁₇₅	2004 10 24.29878	01 52 30.29	+10 53 38.2	18.9	704	2004 TS ₁₇₅	2004 11 04.34683	02 37 17.79	+12 24 33.5	18.4 R	703
2004 TE ₁₇₅	2004 11 03.27678	01 42 20.37	+10 47 33.3	19.4	644	2004 TS ₁₇₅	2004 11 04.35729	02 37 17.33	+12 24 23.9	18.4 R	703
2004 TE ₁₇₅	2004 11 03.29727	01 42 19.13	+10 47 33.1	19.3	644	2004 TS ₁₇₅	2004 11 04.36698	02 37 16.87	+12 24 16.4	18.6 R	703
2004 TE ₁₇₅	2004 11 03.32197	01 42 17.66	+10 47 32.3	19.3	644	2004 TS ₁₇₅	2004 11 04.37671	02 37 16.39	+12 24 06.9	19.2 R	703
2004 TG ₁₇₅	2004 10 11.36659	02 16 01.06	+13 47 01.5	19.7 V	691	2004 TT ₁₇₅	2004 10 10.99284	02 05 51.80	+07 43 42.7	18.6 V	049
2004 TG ₁₇₅	2004 10 11.39797	02 15 59.68	+13 46 37.4	19.7 V	691	2004 TT ₁₇₅	2004 10 11.01772	02 05 50.21	+07 43 42.8	18.9 V	049
2004 TG ₁₇₅	2004 10 11.42578	02 15 58.48	+13 46 16.3	19.9 V	691	2004 TT ₁₇₅	2004 10 11.05839	02 05 47.59	+07 43 44.5	19.1 V	049
2004 TG ₁₇₅	2004 10 13.30041	02 14 40.08	+13 22 24.3	19.3	704	2004 TT ₁₇₅	2004 10 12.96569	02 03 48.05	+07 44 30.9		A49
2004 TG ₁₇₅	2004 10 13.32272	02 14 38.97	+13 22 07.5	19.5	704	2004 TT ₁₇₅	2004 10 12.96865	02 03 47.85	+07 44 30.2		A49
2004 TG ₁₇₅	2004 10 13.33369	02 14 38.54	+13 22 00.1	19.5	704	2004 TT ₁₇₅	2004 10 12.97156	02 03 47.61	+07 44 31.1		A49
2004 TG ₁₇₅	2004 10 13.34460	02 14 38.04	+13 21 51.2	19.9	704	2004 TT ₁₇₅	2004 10 12.97449	02 03 47.43	+07 44 30.8		A49
2004 TG ₁₇₅	2004 10 14.24669	02 13 59.47	+13 10 15.5	19.8	704	2004 TT ₁₇₅	2004 10 20.20264	01 55 49.87	+07 47 39.2	19.0	704
2004 TG ₁₇₅	2004 10 14.25606	02 13 59.06	+13 10 11.0	19.4	704	2004 TT ₁₇₅	2004 10 20.21204	01 55 49.26	+07 47 39.5	18.8	704
2004 TG ₁₇₅	2004 10 14.27488	02 13 58.26	+13 09 56.1	19.5	704	2004 TT ₁₇₅	2004 10 20.23086	01 55 47.93	+07 47 40.4	19.1	704
2004 TG ₁₇₅	2004 10 15.33377	02 13 12.05	+12 56 19.4	19.7 V	691	2004 TT ₁₇₅	2004 10 20.24026	01 55 47.27	+07 47 40.4	19.3	704
2004 TG ₁₇₅	2004 10 15.36091	02 13 10.82	+12 55 58.4	19.6 V	691	2004 TT ₁₇₅	2004 11 04.23349	01 39 54.86	+08 02 04.8	19.0 R	699
2004 TG ₁₇₅	2004 10 15.38822	02 13 09.55	+12 55 37.0	19.5 V	691	2004 TT ₁₇₅	2004 11 04.25293	01 39 53.70	+08 02 07.2		699
2004 TG ₁₇₅	2004 10 15.40170	02 13 08.90	+12 55 25.2	19.2 R	699	2004 TT ₁₇₅	2004 11 04.27240	01 39 52.58	+08 02 09.5		699
2004 TG ₁₇₅	2004 10 15.41143	02 13 08.46	+12 55 19.1		699	2004 TT ₁₇₅	2004 11 04.29187	01 39 51.37	+08 02 11.2		699
2004 TG ₁₇₅	2004 10 15.42116	02 13 08.07	+12 55 10.0		699	2004 TV ₁₇₅	2004 11 04.35292	02 30 47.27	+15 09 38.4	18.5 R	703
2004 TG ₁₇₅	2004 10 15.43090	02 13 07.57	+12 55 04.3		699	2004 TV ₁₇₅	2004 11 04.36260	02 30 46.73	+15 09 37.4	18.4 R	703
2004 TG ₁₇₅	2004 10 20.21231	02 09 34.23	+11 53 11.5	19.8	704	2004 TV ₁₇₅	2004 11 04.37228	02 30 46.09	+15 09 37.4	18.3 R	703
2004 TG ₁₇₅	2004 10 20.22172	02 09 33.74	+11 53 04.0	20.0	704	2004 TV ₁₇₅	2004 11 04.38214	02 30 45.58	+15 09 36.6	18.2 R	703
2004 TG ₁₇₅	2004 10 20.23112	02 09 33.19	+11 52 56.2	20.4	704	2004 TY ₁₇₅	2004 10 14.24996	02 55 34.21	+13 26 10.6	20.1	704
2004 TH ₁₇₅	2004 11 04.22862	01 50 42.39	+11 42 27.8	18.8 R	699	2004 TY ₁₇₅	2004 10 14.25934	02 55 33.66	+13 26 13.9	19.9	704
2004 TH ₁₇₅	2004 11 04.24807	01 50 41.45	+11 42 24.4		699	2004 TY ₁₇₅	2004 10 14.26877	02 55 33.16	+13 26 14.9	20.1	704
2004 TH ₁₇₅	2004 11 04.26755	01 50 40.63	+11 42 20.7		699	2004 TY ₁₇₅	2004 10 14.27818	02 55			

2004 TB ₁₇₆	2004 10 21.30950	02 55 52.82	+16 46 29.2	19.6	704	2004 TM ₁₇₆	2004 11 04.24706	03 36 13.19	+19 42 53.0	19.1 V	691
2004 TB ₁₇₆	2004 10 24.18420	02 53 25.79	+16 26 00.5	18.1 R	699	2004 TM ₁₇₆	2004 11 04.27457	03 36 11.82	+19 42 37.3	18.9 V	691
2004 TB ₁₇₆	2004 10 24.22115	02 53 23.67	+16 25 45.1		699	2004 TM ₁₇₆	2004 11 04.39869	03 36 05.56	+19 41 25.9	18.4 R	703
2004 TB ₁₇₆	2004 10 24.23742	02 53 22.85	+16 25 37.8		699	2004 TM ₁₇₆	2004 11 04.40997	03 36 05.01	+19 41 19.1	18.8 R	703
2004 TB ₁₇₆	2004 10 24.25371	02 53 21.97	+16 25 31.2		699	2004 TM ₁₇₆	2004 11 04.42124	03 36 04.44	+19 41 12.5	18.1 R	703
2004 TB ₁₇₆	2004 11 03.19636	02 44 08.82	+15 10 36.9	19.3 V	691	2004 TM ₁₇₆	2004 11 04.43249	03 36 03.86	+19 41 06.9	18.8 R	703
2004 TB ₁₇₆	2004 11 03.22700	02 44 06.99	+15 10 23.1	19.2 V	691	2004 TP ₁₇₆	2004 10 12.82569	02 04 57.24	+16 30 51.1	18.7 R	152
2004 TB ₁₇₆	2004 11 03.26294	02 44 04.84	+15 10 06.8	19.3 V	691	2004 TP ₁₇₆	2004 10 12.83038	02 04 56.95	+16 30 51.8	18.9 R	152
2004 TB ₁₇₆	2004 11 04.35108	02 43 02.77	+15 01 48.3	18.8 R	703	2004 TP ₁₇₆	2004 10 12.84536	02 04 56.09	+16 30 54.7	18.7 R	152
2004 TB ₁₇₆	2004 11 04.36155	02 43 02.18	+15 01 43.9	18.2 R	703	2004 TP ₁₇₆	2004 10 12.85119	02 04 55.78	+16 30 57.5	18.9 R	152
2004 TB ₁₇₆	2004 11 04.37123	02 43 01.61	+15 01 39.5	17.9 R	703	2004 TP ₁₇₆	2004 10 12.86432	02 04 54.96	+16 30 59.0	18.8 R	152
2004 TB ₁₇₆	2004 11 04.38109	02 43 00.97	+15 01 34.0	18.8 R	703	2004 TP ₁₇₆	2004 10 12.86869	02 04 54.79	+16 31 00.5	19.0 R	152
2004 TD ₁₇₆	2004 10 23.28050	03 26 43.92	+19 29 58.0	19.0 V	691	2004 TP ₁₇₆	2004 10 13.80527	02 04 02.71	+16 34 23.9	18.7 R	152
2004 TD ₁₇₆	2004 10 23.31771	03 26 42.07	+19 30 00.4	19.0 V	691	2004 TP ₁₇₆	2004 10 13.82484	02 04 01.59	+16 34 27.3	19.0 R	152
2004 TD ₁₇₆	2004 10 23.34955	03 26 40.49	+19 30 02.3	19.0 V	691	2004 TP ₁₇₆	2004 10 13.84264	02 04 00.58	+16 34 31.5	19.0 R	152
2004 TD ₁₇₆	2004 11 04.21224	03 15 44.31	+19 33 45.6	18.9 V	691	2004 TP ₁₇₆	2004 10 15.09400	02 02 48.51	+16 38 50.1	19.0 R	152
2004 TD ₁₇₆	2004 11 04.23906	03 15 42.57	+19 33 45.4	18.8 V	691	2004 TP ₁₇₆	2004 10 15.11201	02 02 47.41	+16 38 53.8	19.3 R	152
2004 TD ₁₇₆	2004 11 04.26671	03 15 40.76	+19 33 45.1	18.8 V	691	2004 TP ₁₇₆	2004 10 15.12963	02 02 46.37	+16 38 56.5	19.1 R	152
2004 TD ₁₇₆	2004 11 04.35559	03 15 34.83	+19 33 43.9	17.8 R	703	2004 TP ₁₇₆	2004 10 21.26479	01 56 35.72	+16 56 56.0	19.3	704
2004 TD ₁₇₆	2004 11 04.36526	03 15 34.27	+19 33 44.0	18.2 R	703	2004 TP ₁₇₆	2004 10 21.27653	01 56 34.92	+16 56 57.5	20.0	704
2004 TD ₁₇₆	2004 11 04.37500	03 15 33.68	+19 33 43.5	18.3 R	703	2004 TP ₁₇₆	2004 10 21.28837	01 56 34.18	+16 56 59.1	19.9	704
2004 TD ₁₇₆	2004 11 04.38484	03 15 33.03	+19 33 43.4	17.8 R	703	2004 TP ₁₇₆	2004 10 21.30011	01 56 33.35	+16 57 01.7	19.6	704
2004 TE ₁₇₆	2004 10 07.42867	03 37 53.44	+16 15 01.2	19.1 R	699	2004 TP ₁₇₆	2004 10 21.31190	01 56 32.63	+16 57 02.3	19.6	704
2004 TE ₁₇₆	2004 10 07.44332	03 37 52.99	+16 15 01.4		699	2004 TP ₁₇₆	2004 11 04.30791	01 42 24.57	+17 21 31.5	18.7 R	703
2004 TE ₁₇₆	2004 10 07.45792	03 37 52.67	+16 15 01.2		699	2004 TP ₁₇₆	2004 11 04.31604	01 42 24.08	+17 21 31.5	19.0 R	703
2004 TE ₁₇₆	2004 10 07.47254	03 37 52.35	+16 15 01.7		699	2004 TP ₁₇₆	2004 11 04.32412	01 42 23.53	+17 21 32.3	18.3 R	703
2004 TE ₁₇₆	2004 10 20.24894	03 30 00.13	+16 09 03.3	19.5	704	2004 TP ₁₇₆	2004 11 04.33214	01 42 23.12	+17 21 33.1	19.3 R	703
2004 TE ₁₇₆	2004 10 20.25863	03 29 59.63	+16 09 03.4	19.7	704	2004 TQ ₁₇₆	2004 11 04.22780	01 58 30.70	+11 32 45.1	18.9 R	699
2004 TE ₁₇₆	2004 10 20.26847	03 29 59.14	+16 09 03.0	20.1	704	2004 TQ ₁₇₆	2004 11 04.24726	01 58 29.68	+11 32 37.5		699
2004 TE ₁₇₆	2004 10 20.27817	03 29 58.61	+16 09 02.1	19.8	704	2004 TQ ₁₇₆	2004 11 04.26674	01 58 28.92	+11 32 30.9		699
2004 TE ₁₇₆	2004 10 20.28785	03 29 58.16	+16 09 01.8	19.8	704	2004 TQ ₁₇₆	2004 11 04.28620	01 58 27.95	+11 32 24.7		699
2004 TE ₁₇₆	2004 10 23.29107	03 27 17.47	+16 05 36.2	19.3 V	691	2004 TS ₁₇₆	2004 10 15.24447	01 03 46.39	+06 17 18.0	21.2 V	691
2004 TE ₁₇₆	2004 10 23.32904	03 27 15.23	+16 05 33.7	19.3 V	691	2004 TS ₁₇₆	2004 10 15.27125	01 03 45.31	+06 17 02.8	21.2 V	691
2004 TE ₁₇₆	2004 10 23.36040	03 27 13.36	+16 05 31.4	19.3 V	691	2004 TS ₁₇₆	2004 10 15.29834	01 03 44.15	+06 16 48.7	21.1 V	691
2004 TE ₁₇₆	2004 11 03.28886	03 15 45.79	+15 48 33.6	19.2 V	691	2004 TT ₁₇₆	2004 10 15.24447	01 03 56.33	+07 06 27.3	19.9 V	691
2004 TE ₁₇₆	2004 11 03.31619	03 15 43.85	+15 48 30.9	19.1 V	691	2004 TT ₁₇₆	2004 10 15.27125	01 03 55.06	+07 06 15.8	20.0 V	691
2004 TE ₁₇₆	2004 11 03.34377	03 15 41.90	+15 48 27.9	19.1 V	691	2004 TT ₁₇₆	2004 10 15.29834	01 03 53.78	+07 06 04.3	20.0 V	691
2004 TF ₁₇₆	2004 09 17.41042	03 40 00.51	+18 08 40.8	20.3	704	2004 TW ₁₇₆	2001 02 21.30184	10 01 18.08	+14 38 00.2	21.7 V	691
2004 TF ₁₇₆	2004 09 17.42228	03 40 00.85	+18 08 43.9	19.8	704	2004 TW ₁₇₆	2001 02 21.32357	10 01 17.05	+14 38 05.1	22.1 V	691
2004 TF ₁₇₆	2004 09 17.43412	03 40 01.20	+18 08 46.8	20.1	704	2004 TW ₁₇₆	2001 02 21.34501	10 01 16.01	+14 38 09.7	21.5 V	691
2004 TF ₁₇₆	2004 11 04.21486	03 25 09.52	+19 06 46.6	19.1 V	691	2004 TW ₁₇₆	2004 09 10.43676	01 29 02.39	+09 35 10.1	20.9 V	691
2004 TF ₁₇₆	2004 11 04.24176	03 25 07.83	+19 06 45.3	18.9 V	691	2004 TW ₁₇₆	2004 09 10.47528	01 29 01.34	+09 35 06.5	20.9 V	691
2004 TF ₁₇₆	2004 11 04.26931	03 25 06.12	+19 06 43.8	18.8 V	691	2004 TW ₁₇₆	2004 09 10.49410	01 29 00.86	+09 35 04.5	21.0 V	691
2004 TF ₁₇₆	2004 11 04.35612	03 25 00.64	+19 06 38.6	18.4 R	703	2004 TW ₁₇₆	2004 09 24.43827	01 21 20.78	+09 02 36.9	20.9 V	291
2004 TF ₁₇₆	2004 11 04.36579	03 25 00.04	+19 06 39.0	18.3 R	703	2004 TW ₁₇₆	2004 09 24.46736	01 21 19.59	+09 02 31.9	20.9 V	291
2004 TF ₁₇₆	2004 11 04.37554	03 24 59.36	+19 06 37.3	18.1 R	703	2004 TW ₁₇₆	2004 09 24.49162	01 21 18.60	+09 02 27.4	20.8 V	291
2004 TF ₁₇₆	2004 11 04.38537	03 24 58.77	+19 06 36.9	18.2 R	703	2004 TW ₁₇₆	2004 10 15.23909	01 05 57.18	+07 48 16.5	20.4 V	691
2004 TG ₁₇₆	2004 09 17.39939	03 46 17.86	+21 12 54.3	20.0	704	2004 TW ₁₇₆	2004 10 15.26594	01 05 55.92	+07 48 10.4	20.3 V	691
2004 TG ₁₇₆	2004 09 17.41124	03 46 18.28	+21 12 53.3	20.2	704	2004 TW ₁₇₆	2004 10 15.29305	01 05 54.65	+07 48 04.1	20.5 V	691
2004 TG ₁₇₆	2004 09 17.42310	03 46 18.68	+21 12 51.5	20.1	704	2004 TX ₁₇₆	2004 10 15.24447	01 05 26.97	+06 58 54.6	20.2 V	691
2004 TG ₁₇₆	2004 10 14.28292	03 48 09.58	+19 37 17.6	19.0	704	2004 TX ₁₇₆	2004 10 15.27125	01 05 25.50	+06 58 44.0	20.4 V	691
2004 TG ₁₇₆	2004 10 14.29238	03 48 09.29	+19 37 15.2	19.3	704	2004 TX ₁₇₆	2004 10 15.29834	01 05 23.96	+06 58 33.6	20.4 V	691
2004 TG ₁₇₆	2004 10 14.30188	03 48 08.99	+19 37 11.6	19.4	704	2004 TY ₁₇₆	2004 10 15.24708	01 11 28.81	+07 17 01.9	21.0 V	691
2004 TG ₁₇₆	2004 10 14.31135	03 48 08.73	+19 37 07.4	19.6	704	2004 TY ₁₇₆	2004 10 15.27394	01 11 27.17	+07 16 53.3	20.8 V	691
2004 TG ₁₇₆	2004 10 14.32083	03 48 08.39	+19 37 04.8	19.4	704	2004 TY ₁₇₆	2004 10 15.30095	01 11 25.55	+07 16 45.1	20.7 V	691
2004 TG ₁₇₆	2004 10 20.25008	03 44 41.69	+19 00 23.8	18.7	704	2004 TZ ₁₇₆	2004 10 11.27255	01 16 35.21	+08 02 45.1	21.0 V	691
2004 TG ₁₇₆	2004 10 20.25978	03 44 41.30	+19 00 20.9	19.5	704	2004 TZ ₁₇₆	2004 10 11.29984	01 16 33.67	+08 02 42.6	21.3 V	691
2004 TG ₁₇₆	2004 10 20.26962	03 44 40.77	+19 00 17.1	19.5	704	2004 TZ ₁₇₆	2004 10 11.33150	01 16 31.93	+08 02 38.9	21.0 V	691
2004 TG ₁₇₆	2004 10 20.27932	03 44 40.44	+19 00 13.4	19.6	704	2004 TZ ₁₇₆	2004 10 15.24177	01 13 04.53	+07 55 25.4	21.1 V	691
2004 TG ₁₇₆	2004 10 20.28900	03 44 40.08	+19 00 09.2	19.5	704	2004 TZ ₁₇₆	2004 10 15.26860	01 13 03.06	+07 55 22.4	20.7 V	691
2004 TG ₁₇₆	2004 10 23.40220	03 42 22.66	+18 39 02.1	19.2 V	691	2004 TZ ₁₇₆	2004 10 15.29568	01 13 01.59	+07 55 19.4	20.7 V	691
2004 TG ₁₇₆	2004 10 23.43044	03 42 21.25	+18 38 50.2	19.2 V	691	2004 TE ₁₇₇	2004 10 15.24708	01 14 53.83	+07 21 23.5	20.9 V	691
2004 TG ₁₇₆	2004 10 23.47094	03 42 19.25	+18 38 33.0	19.3 V	691	2004 TE ₁₇₇	2004 10 15.27394	01 14 52.30	+07 21 15.9	21.1 V	691
2004 TG ₁₇₆	2004 11 04.23099	03 31 30.85	+17 10 17.3	19.1 V	691	2004 TE ₁₇₇	2004 10 15.30095	01 14 50.76	+07 21 08.8	21.3 V	691
2004 TG ₁₇₆	2004 11 04.25750	03 31 29.14	+17 10 05.0	19.0 V	691	2004 TG ₁₇₇	2004 09 23.45805	01 35 55.82	+09 16 28.2	21.3 V	691
2004 TG ₁₇₆	2004 11 04.28528	03 31 27.37	+17 09 52.1	19.0 V	691	2004 TG ₁₇₇	2004 09 23.48324	01 35 54.93	+09 16 21.7	20.9 V	691
2004 TG ₁₇₆	2004 11 04.39869	03 31 20.00	+17 08 58.4	18.3 R	703	2004 TG ₁₇₇	2004 09 23.50673	01 35 54.13	+09 16 14.8	21.2 V	691
2004 TG ₁₇₆	2004 11 04.40997	03 31 19.34	+17 08 53.3	17.9 R	703	2004 TG ₁₇₇	2004 10 14.29535	01 19 44.02	+07 17 00.1	20.3 V	691
2004 TG ₁₇₆	2004 11 04.42124	03 3									

2004 TS ₁₇₇	2004 10 15.14713	00 13 49.98	+03 37 18.1	21.0 V	691	2004 TS ₁₈₁	2004 10 15.16328	00 15 15.81	-02 28 01.1	19.9 V	691
2004 TS ₁₇₇	2004 10 15.17429	00 13 48.64	+03 37 13.0	21.3 V	691	2004 TS ₁₈₁	2004 10 15.19024	00 15 15.07	-02 28 12.9	19.9 V	691
2004 TS ₁₇₇	2004 10 15.20097	00 13 47.38	+03 37 08.4	21.4 V	691	2004 TS ₁₈₁	2004 10 15.21678	00 15 14.31	-02 28 24.3	19.9 V	691
2004 TU ₁₇₇	2004 10 15.14713	00 15 41.49	+03 37 15.8	20.1 V	691	2004 TT ₁₈₁	2004 10 15.16328	00 14 03.49	-02 22 15.8	20.9 V	691
2004 TU ₁₇₇	2004 10 15.17429	00 15 40.29	+03 37 07.9	20.3 V	691	2004 TT ₁₈₁	2004 10 15.19024	00 14 02.48	-02 22 23.1	20.7 V	691
2004 TU ₁₇₇	2004 10 15.20097	00 15 39.10	+03 37 00.8	20.3 V	691	2004 TT ₁₈₁	2004 10 15.21678	00 14 01.48	-02 22 30.5	21.1 V	691
2004 TV ₁₇₇	2004 10 15.14713	00 15 38.40	+03 12 02.6	20.4 V	691	2004 TW ₁₈₁	2004 09 12.25716	00 47 58.68	-03 40 42.7	20.0 V	704
2004 TV ₁₇₇	2004 10 15.17429	00 15 37.11	+03 11 55.5	20.3 V	691	2004 TW ₁₈₁	2004 09 12.26889	00 47 57.98	-03 40 40.1	19.9 V	704
2004 TV ₁₇₇	2004 10 15.20097	00 15 35.83	+03 11 48.5	20.4 V	691	2004 TW ₁₈₁	2004 09 12.28064	00 47 57.37	-03 40 37.9	19.6 V	704
2004 TW ₁₇₇	2004 10 15.14713	00 16 30.84	+03 13 43.5	20.2 V	691	2004 TW ₁₈₁	2004 10 15.16328	00 11 26.21	-01 42 45.1	19.8 V	691
2004 TW ₁₇₇	2004 10 15.17429	00 16 29.68	+03 13 36.4	20.5 V	691	2004 TW ₁₈₁	2004 10 15.19024	00 11 24.53	-01 42 38.0	19.8 V	691
2004 TW ₁₇₇	2004 10 15.20097	00 16 28.50	+03 13 29.5	20.4 V	691	2004 TW ₁₈₁	2004 10 15.21678	00 11 22.87	-01 42 30.6	19.8 V	691
2004 TY ₁₇₇	2004 10 15.14713	00 17 06.00	+03 45 16.0	20.0 V	691	2004 TD ₁₈₂	2004 10 15.16328	00 16 58.45	-02 08 31.6	20.7 V	691
2004 TY ₁₇₇	2004 10 15.17429	00 17 04.60	+03 45 13.0	20.0 V	691	2004 TD ₁₈₂	2004 10 15.19024	00 16 57.40	-02 08 37.6	20.9 V	691
2004 TY ₁₇₇	2004 10 15.20097	00 17 03.23	+03 45 09.6	20.1 V	691	2004 TD ₁₈₂	2004 10 15.21678	00 16 56.34	-02 08 43.7	20.8 V	691
2004 TZ ₁₇₇	2004 10 15.14976	00 19 39.40	+02 53 52.1	20.6 V	691	2004 TE ₁₈₂	2004 10 15.16328	00 16 48.63	-01 32 39.0	20.6 V	691
2004 TZ ₁₇₇	2004 10 15.17692	00 19 38.41	+02 53 37.0	20.5 V	691	2004 TE ₁₈₂	2004 10 15.19024	00 16 47.31	-01 32 43.5	20.9 V	691
2004 TZ ₁₇₇	2004 10 15.20360	00 19 37.45	+02 53 22.4	20.7 V	691	2004 TE ₁₈₂	2004 10 15.21678	00 16 46.02	-01 32 47.5	21.2 V	691
2004 TA ₁₇₈	2004 10 15.14976	00 21 02.83	+02 41 36.8	19.9 V	691	2004 TJ ₁₈₂	2004 10 15.16593	00 18 52.66	-02 00 39.3	20.4 V	691
2004 TA ₁₇₈	2004 10 15.17692	00 21 02.03	+02 41 21.3	20.0 V	691	2004 TJ ₁₈₂	2004 10 15.19281	00 18 51.48	-02 00 44.3	20.6 V	691
2004 TA ₁₇₈	2004 10 15.20360	00 21 01.26	+02 41 06.1	20.0 V	691	2004 TJ ₁₈₂	2004 10 15.21951	00 18 50.31	-02 00 49.2	20.5 V	691
2004 TQ ₁₇₈	2004 10 07.23247	00 17 27.11	+02 09 00.0	20.1 R	683	2004 TN ₁₈₂	2004 10 14.28739	01 30 06.64	+10 41 51.4	21.0 V	691
2004 TQ ₁₇₈	2004 10 07.24584	00 17 26.41	+02 08 54.0	21.5 R	683	2004 TN ₁₈₂	2004 10 14.31399	01 30 05.46	+10 41 39.1	21.0 V	691
2004 TQ ₁₇₈	2004 10 07.25922	00 17 25.84	+02 08 48.0	21.5 R	683	2004 TN ₁₈₂	2004 10 14.34421	01 30 04.09	+10 41 24.6	21.0 V	691
2004 TQ ₁₇₈	2004 10 07.29054	00 17 24.25	+02 08 37.0	19.5	704	2004 TR ₁₈₂	2004 09 10.42542	01 25 55.58	+13 31 47.5	20.4 V	691
2004 TQ ₁₇₈	2004 10 07.30167	00 17 23.79	+02 08 32.8	19.7	704	2004 TR ₁₈₂	2004 09 10.45409	01 25 54.74	+13 31 47.0	20.3 V	691
2004 TQ ₁₇₈	2004 10 07.31277	00 17 23.25	+02 08 27.9	19.8	704	2004 TR ₁₈₂	2004 09 10.48304	01 25 53.89	+13 31 46.6	20.7 V	691
2004 TQ ₁₇₈	2004 10 07.32393	00 17 22.67	+02 08 23.3	19.4	704	2004 TR ₁₈₂	2004 10 21.22247	00 54 38.79	+11 33 46.4	19.7	704
2004 TQ ₁₇₈	2004 10 15.15259	00 11 48.96	+01 22 48.2	19.8 V	691	2004 TR ₁₈₂	2004 10 21.23433	00 54 38.11	+11 33 44.2	20.0	704
2004 TQ ₁₇₈	2004 10 15.17958	00 11 47.87	+01 22 39.3	19.8 V	691	2004 TR ₁₈₂	2004 10 21.25806	00 54 36.95	+11 33 37.8	19.8	704
2004 TQ ₁₇₈	2004 10 15.20630	00 11 46.78	+01 22 30.9	19.8 V	691	2004 TV ₁₈₂	2000 10 25.36818	03 10 18.30	+20 19 16.8	20.1 V	691
2004 TU ₁₇₈	2004 09 09.43146	00 39 08.78	+04 17 15.2	19.6	644	2004 TV ₁₈₂	2000 10 25.41048	03 10 15.95	+20 19 05.8	20.2 V	691
2004 TU ₁₇₈	2004 09 09.45277	00 39 07.99	+04 17 08.1	19.6	644	2004 TV ₁₈₂	2000 10 25.44957	03 10 13.79	+20 18 55.4	20.5 V	691
2004 TU ₁₇₈	2004 09 09.47525	00 39 07.14	+04 17 01.0	19.4	644	2004 TV ₁₈₂	2000 11 03.21944	03 02 03.13	+19 37 32.6	19.3	704
2004 TU ₁₇₈	2004 10 03.24600	00 21 12.64	+01 41 03.2	20.8 R	683	2004 TV ₁₈₂	2000 11 03.23291	03 02 02.41	+19 37 28.3	20.0	704
2004 TU ₁₇₈	2004 10 03.25938	00 21 11.85	+01 40 59.8	20.5 R	683	2004 TV ₁₈₂	2000 11 03.25988	03 02 00.89	+19 37 20.8	19.9	704
2004 TU ₁₇₈	2004 10 03.27276	00 21 11.07	+01 40 53.0	21.1 R	683	2004 TV ₁₈₂	2000 11 03.27338	03 02 00.02	+19 37 16.4	20.2	704
2004 TU ₁₇₈	2004 10 07.29054	00 17 58.01	+01 13 18.1	20.0	704	2004 TV ₁₈₂	2004 09 13.28860	01 26 05.01	+14 13 45.5	19.4	704
2004 TU ₁₇₈	2004 10 07.30167	00 17 57.49	+01 13 14.5	19.9	704	2004 TV ₁₈₂	2004 09 13.29998	01 26 04.59	+14 13 42.4	20.1	704
2004 TU ₁₇₈	2004 10 07.31277	00 17 57.06	+01 13 09.8	19.8	704	2004 TV ₁₈₂	2004 09 13.31136	01 26 04.21	+14 13 40.9	20.1	704
2004 TU ₁₇₈	2004 10 11.17712	00 14 59.66	+00 47 41.1	19.9 V	691	2004 TV ₁₈₂	2004 09 13.32274	01 26 03.79	+14 13 39.8	20.0	704
2004 TU ₁₇₈	2004 10 11.20975	00 14 58.12	+00 47 28.9	20.3 V	691	2004 TV ₁₈₂	2004 09 13.33412	01 26 03.38	+14 13 38.8	20.0	704
2004 TU ₁₇₈	2004 10 11.23696	00 14 56.87	+00 47 18.4	19.9 V	691	2004 TV ₁₈₂	2004 09 18.30334	01 23 02.32	+13 57 16.2	19.7	704
2004 TW ₁₇₈	2004 10 15.15801	00 14 01.44	+00 46 09.2	20.2 V	691	2004 TV ₁₈₂	2004 09 18.31030	01 23 02.10	+13 57 14.4	19.9	704
2004 TW ₁₇₈	2004 10 15.18495	00 14 00.22	+00 46 06.9	20.4 V	691	2004 TV ₁₈₂	2004 09 18.31589	01 23 01.79	+13 57 13.3	20.0	704
2004 TW ₁₇₈	2004 10 15.21166	00 13 59.02	+00 46 04.9	20.5 V	691	2004 TV ₁₈₂	2004 09 18.34777	01 23 00.55	+13 57 06.6	20.8	704
2004 TX ₁₇₈	2004 10 15.15801	00 14 06.57	+00 27 06.2	20.5 V	691	2004 TV ₁₈₂	2004 09 18.35345	01 23 00.13	+13 57 06.0	20.3	704
2004 TX ₁₇₈	2004 10 15.18495	00 14 05.40	+00 26 59.2	20.9 V	691	2004 TV ₁₈₂	2004 09 18.36010	01 22 59.95	+13 57 03.3	20.0	704
2004 TX ₁₇₈	2004 10 15.21166	00 14 04.16	+00 26 52.3	21.0 V	691	2004 TV ₁₈₂	2004 10 07.18827	01 07 51.38	+12 18 56.1	19.2 R	699
2004 TE ₁₇₉	2004 09 09.23759	00 40 13.80	+05 14 20.5	19.9	704	2004 TV ₁₈₂	2004 10 07.20771	01 07 50.41	+12 18 48.1		699
2004 TE ₁₇₉	2004 09 09.26038	00 40 13.17	+05 14 11.5	20.2	704	2004 TV ₁₈₂	2004 10 07.22719	01 07 49.21	+12 18 44.4		699
2004 TE ₁₇₉	2004 09 09.28319	00 40 12.42	+05 14 01.3	20.4	704	2004 TV ₁₈₂	2004 10 07.24667	01 07 48.15	+12 18 35.8		699
2004 TE ₁₇₉	2004 09 10.01090	00 39 50.45	+05 08 39.7	19.4 V	1 012	2004 TV ₁₈₂	2004 10 11.25922	01 04 15.55	+11 52 33.8	19.3 V	691
2004 TE ₁₇₉	2004 09 10.01949	00 39 50.24	+05 08 34.8	20.2 V	1 012	2004 TV ₁₈₂	2004 10 11.28639	01 04 14.04	+11 52 22.9	19.3 V	691
2004 TE ₁₇₉	2004 09 10.03502	00 39 49.65	+05 08 27.4	19.6 V	1 012	2004 TV ₁₈₂	2004 10 11.31780	01 04 12.33	+11 52 10.7	19.3 V	691
2004 TE ₁₇₉	2004 09 17.27456	00 35 46.53	+04 11 45.6	20.1	704	2004 TV ₁₈₂	2004 10 21.22258	00 55 52.69	+10 45 57.4	19.1	704
2004 TE ₁₇₉	2004 09 17.28624	00 35 46.06	+04 11 37.8	20.4	704	2004 TV ₁₈₂	2004 10 21.23443	00 55 52.07	+10 45 52.2	19.8	704
2004 TE ₁₇₉	2004 09 17.29792	00 35 45.65	+04 11 34.6	20.5	704	2004 TV ₁₈₂	2004 10 21.24629	00 55 51.53	+10 45 48.0	20.1	704
2004 TE ₁₇₉	2004 09 17.30960	00 35 45.14	+04 11 27.3	20.5	704	2004 TV ₁₈₂	2004 10 21.25816	00 55 50.95	+10 45 42.5	19.9	704
2004 TE ₁₇₉	2004 09 17.32129	00 35 44.70	+04 11 22.3	20.2	704	2004 TV ₁₈₂	2004 11 03.15345	00 47 15.15	+09 26 09.0	19.3	644
2004 TE ₁₇₉	2004 10 15.16058	00 17 48.34	+00 14 53.4	19.9 V	691	2004 TV ₁₈₂	2004 11 03.17461	00 47 14.44	+09 26 01.6	19.1	644
2004 TE ₁₇₉	2004 10 15.18757	00 17 47.36	+00 14 40.7	20.0 V	691	2004 TV ₁₈₂	2004 11 03.19554	00 47 13.75	+09 25 54.4	19.3	644
2004 TE ₁₇₉	2004 10 15.21424	00 17 46.42	+00 14 28.2	20.1 V	691	2004 TV ₁₈₂	2004 11 05.07157	00 46 16.74	+09 15 44.7	20.0 V	691
2004 TJ ₁₇₉	2004 10 15.15259	00 16 35.62	+01 38 52.3	20.6 V	691	2004 TV ₁₈₂	2004 11 05.08914	00 46 16.21	+09 15 39.1	19.9 V	691
2004 TJ ₁₇₉	2004 10 15.17958	00 16 34.12	+01 38 50.1	20.5 V	691	2004 TA ₁₈₃	2004 11 05.10594	00 46 15.70	+09 15 33.9	19.9 V	691
2004 TJ ₁₇₉	2004 10 15.20630	00 16 32.63	+01 38 48.5	20.6 V	691	2004 TA ₁₈₃	2004 10 15.22872	01 03 17.64	+11 49 50.8	20.1 V	691
2004 TL ₁₇₉	2004 10 15.16058	00 19 17.11	+00 26 57.6	20.2 V	691	2004 TA ₁₈₃	2004 10 15.25536	01 03 16.26	+11 49 47.9	20.2 V	691
2004 TL ₁₇₉	2004 10 15.18757	00 19 16.10	+00 26 47.2	20.0 V	691	2004 TA ₁₈₃	2004 10 15.28218	01 03 14.87	+11 49 44.7	20.2 V	691
2004 TL ₁₇₉											

2004 TN ₁₈₃	2004 10 15.28746	01 06 54.24	+10 37 32.8	20.1 V	691	2004 TG ₁₈₅	2004 10 07.21666	01 12 30.92	+10 21 52.8	699
2004 TO ₁₈₃	2004 10 15.23392	01 08 36.23	+10 57 22.4	20.2 V	691	2004 TG ₁₈₅	2004 10 07.23614	01 12 29.98	+10 21 41.2	699
2004 TO ₁₈₃	2004 10 15.26065	01 08 35.13	+10 57 07.5	19.9 V	691	2004 TG ₁₈₅	2004 10 15.23909	01 05 28.86	+09 08 44.4	19.9 V 691
2004 TO ₁₈₃	2004 10 15.28746	01 08 33.99	+10 56 52.1	20.2 V	691	2004 TG ₁₈₅	2004 10 15.26594	01 05 27.42	+09 08 29.4	19.7 V 691
2004 TP ₁₈₃	2004 09 10.43078	01 32 18.80	+12 11 07.9	20.1 V	691	2004 TG ₁₈₅	2004 10 15.29305	01 05 25.96	+09 08 14.6	19.8 V 691
2004 TP ₁₈₃	2004 09 10.45956	01 32 18.20	+12 11 13.8	20.2 V	691	2004 TH ₁₈₅	2004 10 15.23909	01 07 28.14	+08 08 26.9	20.9 V 691
2004 TP ₁₈₃	2004 09 10.48850	01 32 17.61	+12 11 20.0	20.1 V	691	2004 TH ₁₈₅	2004 10 15.26594	01 07 27.08	+08 08 04.6	21.0 V 691
2004 TP ₁₈₃	2004 10 07.17043	01 14 28.28	+12 51 46.7	19.4 R	699	2004 TH ₁₈₅	2004 10 15.29305	01 07 25.98	+08 07 41.8	20.9 V 691
2004 TP ₁₈₃	2004 10 07.18989	01 14 27.21	+12 51 46.1		699	2004 TJ ₁₈₅	2004 10 15.23392	01 05 36.10	+10 05 06.2	20.6 V 691
2004 TP ₁₈₃	2004 10 07.20933	01 14 26.10	+12 51 44.6		699	2004 TJ ₁₈₅	2004 10 15.26065	01 05 34.61	+10 05 03.2	20.4 V 691
2004 TP ₁₈₃	2004 10 07.22883	01 14 24.82	+12 51 46.5		699	2004 TJ ₁₈₅	2004 10 15.28746	01 05 33.13	+10 05 00.0	20.3 V 691
2004 TP ₁₈₃	2004 10 10.25591	01 11 34.27	+12 50 09.9	19.5	704	2004 TL ₁₈₅	2004 09 23.45021	01 26 11.65	+10 55 27.1	20.4 V 691
2004 TP ₁₈₃	2004 10 10.27962	01 11 32.87	+12 50 09.1	20.3	704	2004 TL ₁₈₅	2004 09 23.47495	01 26 10.34	+10 55 24.8	20.5 V 691
2004 TP ₁₈₃	2004 10 10.30323	01 11 31.50	+12 50 10.2	20.1	704	2004 TL ₁₈₅	2004 09 23.49710	01 26 09.19	+10 55 22.5	20.4 V 691
2004 TP ₁₈₃	2004 10 15.22872	01 06 50.45	+12 45 34.5	19.5 V	691	2004 TL ₁₈₅	2004 10 15.23392	01 04 50.93	+09 58 40.4	20.3 V 691
2004 TP ₁₈₃	2004 10 15.25536	01 06 48.86	+12 45 32.7	19.5 V	691	2004 TL ₁₈₅	2004 10 15.26065	01 04 49.21	+09 58 35.0	20.1 V 691
2004 TP ₁₈₃	2004 10 15.28218	01 06 47.25	+12 45 31.0	19.5 V	691	2004 TL ₁₈₅	2004 10 15.28746	01 04 47.51	+09 58 29.9	20.2 V 691
2004 TP ₁₈₃	2004 10 21.21110	01 01 17.77	+12 37 46.2	19.2	704	2004 TL ₁₈₅	2004 11 05.07157	00 46 25.81	+08 54 51.7	20.7 V 691
2004 TP ₁₈₃	2004 10 21.22301	01 01 17.12	+12 37 44.8	19.2	704	2004 TL ₁₈₅	2004 11 05.08914	00 46 25.08	+08 54 49.1	20.6 V 691
2004 TP ₁₈₃	2004 10 21.23486	01 01 16.41	+12 37 42.8	19.7	704	2004 TL ₁₈₅	2004 11 05.10594	00 46 24.39	+08 54 46.8	20.6 V 691
2004 TP ₁₈₃	2004 10 21.24672	01 01 15.78	+12 37 42.7	19.8	704	2004 TM ₁₈₅	2004 10 15.23909	01 06 39.22	+08 44 52.5	20.9 V 691
2004 TP ₁₈₃	2004 10 21.25859	01 01 15.08	+12 37 41.9	19.9	704	2004 TM ₁₈₅	2004 10 15.26594	01 06 37.85	+08 44 43.2	21.0 V 691
2004 TP ₁₈₃	2004 11 04.24924	00 50 36.98	+12 18 03.5	19.3 R	703	2004 TM ₁₈₅	2004 10 15.29305	01 06 36.49	+08 44 34.1	20.8 V 691
2004 TP ₁₈₃	2004 11 04.25979	00 50 36.52	+12 18 03.1	18.8 R	703	2004 TO ₁₈₅	2004 10 07.17774	01 13 31.25	+10 43 48.8	19.7 R 699
2004 TP ₁₈₃	2004 11 04.27024	00 50 36.16	+12 18 02.0	20.3 R	703	2004 TO ₁₈₅	2004 10 07.19719	01 13 30.22	+10 43 46.7	699
2004 TP ₁₈₃	2004 11 04.28072	00 50 35.78	+12 18 01.8	19.6 R	703	2004 TO ₁₈₅	2004 10 07.21666	01 13 28.99	+10 43 44.7	699
2004 TQ ₁₈₃	2004 09 10.43078	01 31 54.87	+12 45 07.1	21.1 V	691	2004 TO ₁₈₅	2004 10 07.23614	01 13 27.90	+10 43 42.8	699
2004 TQ ₁₈₃	2004 09 10.45956	01 31 54.24	+12 45 07.7	21.4 V	691	2004 TO ₁₈₅	2004 10 15.23392	01 05 43.10	+10 23 01.0	20.0 V 691
2004 TQ ₁₈₃	2004 09 10.48850	01 31 53.64	+12 45 08.8	21.3 V	691	2004 TO ₁₈₅	2004 10 15.26065	01 05 41.48	+10 22 56.5	20.0 V 691
2004 TQ ₁₈₃	2004 10 15.22872	01 07 07.93	+11 31 24.1	20.3 V	691	2004 TO ₁₈₅	2004 10 15.28746	01 05 39.83	+10 22 52.0	20.1 V 691
2004 TQ ₁₈₃	2004 10 15.25536	01 07 06.38	+11 31 17.4	20.5 V	691	2004 TT ₁₈₅	2004 10 15.23392	01 07 29.75	+09 48 04.8	21.4 V 691
2004 TQ ₁₈₃	2004 10 15.28218	01 07 04.83	+11 31 10.7	20.3 V	691	2004 TT ₁₈₅	2004 10 15.26065	01 07 28.34	+09 47 56.8	21.0 V 691
2004 TS ₁₈₃	2004 10 15.22872	01 08 29.67	+12 13 23.5	20.2 V	691	2004 TT ₁₈₅	2004 10 15.28746	01 07 26.91	+09 47 48.8	20.7 V 691
2004 TS ₁₈₃	2004 10 15.25536	01 08 28.14	+12 13 18.5	20.1 V	691	2004 TV ₁₈₅	2004 10 15.23392	01 09 11.68	+10 15 49.7	20.4 V 691
2004 TS ₁₈₃	2004 10 15.28218	01 08 26.59	+12 13 13.2	20.1 V	691	2004 TV ₁₈₅	2004 10 15.26065	01 09 10.49	+10 15 38.8	20.2 V 691
2004 TT ₁₈₃	2000 07 29.06950	20 06 40.55	-21 46 27.5	19.4 R	1 807	2004 TV ₁₈₅	2004 10 15.28746	01 09 09.29	+10 15 27.7	20.0 V 691
2004 TT ₁₈₃	2000 07 29.17676	20 06 33.36	-21 46 39.7		1 807	2004 TY ₁₈₅	2004 10 15.23392	01 09 11.90	+10 24 33.3	21.1 V 691
2004 TT ₁₈₃	2001 12 19.15230	03 59 05.30	+24 49 20.3	19.7	704	2004 TY ₁₈₅	2004 10 15.26065	01 09 10.58	+10 24 26.3	20.6 V 691
2004 TT ₁₈₃	2001 12 19.20118	03 59 02.49	+24 49 09.3	20.4	704	2004 TY ₁₈₅	2004 10 15.28746	01 09 09.25	+10 24 19.5	21.0 V 691
2004 TT ₁₈₃	2001 12 19.21635	03 59 01.65	+24 49 06.3	20.1	704	2004 TZ ₁₈₅	2004 10 15.24177	01 10 07.46	+08 38 49.7	20.4 V 691
2004 TT ₁₈₃	2004 09 10.42814	01 37 18.70	+13 38 25.0	21.0 V	691	2004 TZ ₁₈₅	2004 10 15.26860	01 10 06.22	+08 38 33.8	20.2 V 691
2004 TT ₁₈₃	2004 09 10.45686	01 37 17.79	+13 38 23.5	21.1 V	691	2004 TZ ₁₈₅	2004 10 15.29568	01 10 05.00	+08 38 18.6	20.4 V 691
2004 TT ₁₈₃	2004 09 10.48578	01 37 16.91	+13 38 22.1	21.2 V	691	2004 TA ₁₈₆	2004 09 23.45021	01 28 57.83	+10 25 26.0	20.7 V 691
2004 TT ₁₈₃	2004 10 15.22872	01 07 57.20	+11 31 17.2	20.4 V	691	2004 TA ₁₈₆	2004 09 23.47495	01 28 56.52	+10 25 27.2	20.4 V 691
2004 TT ₁₈₃	2004 10 15.25536	01 07 55.52	+11 31 08.1	20.3 V	691	2004 TA ₁₈₆	2004 09 23.49710	01 28 55.34	+10 25 28.6	20.7 V 691
2004 TT ₁₈₃	2004 10 15.28218	01 07 53.82	+11 30 58.9	20.4 V	1 691	2004 TA ₁₈₆	2004 10 15.23392	01 07 31.99	+10 28 55.9	19.9 V 691
2004 TU ₁₈₃	2004 10 11.26185	01 13 21.30	+11 44 24.6	19.7 V	691	2004 TA ₁₈₆	2004 10 15.26065	01 07 30.28	+10 28 55.1	19.8 V 691
2004 TU ₁₈₃	2004 10 11.28914	01 13 20.06	+11 44 03.1	19.6 V	691	2004 TA ₁₈₆	2004 10 15.28746	01 07 28.56	+10 28 54.3	19.9 V 691
2004 TU ₁₈₃	2004 10 11.32060	01 13 18.61	+11 43 38.0	19.6 V	691	2004 TB ₁₈₆	2004 09 10.43676	01 32 54.08	+10 21 17.5	20.9 V 691
2004 TU ₁₈₃	2004 10 15.23392	01 10 32.24	+10 51 37.0	19.7 V	691	2004 TB ₁₈₆	2004 09 10.47528	01 32 53.15	+10 21 16.4	20.7 V 691
2004 TU ₁₈₃	2004 10 15.26065	01 10 31.03	+10 51 15.6	19.6 V	1 691	2004 TB ₁₈₆	2004 09 10.49410	01 32 52.71	+10 21 16.2	20.9 V 691
2004 TU ₁₈₃	2004 10 15.28746	01 10 29.84	+10 50 54.4	19.6 V	691	2004 TB ₁₈₆	2004 09 23.45021	01 26 09.59	+10 06 52.3	20.7 V 691
2004 TV ₁₈₃	2004 10 15.23392	01 08 59.98	+10 44 19.9	19.6 V	691	2004 TB ₁₈₆	2004 09 23.47495	01 26 08.60	+10 06 49.2	20.6 V 691
2004 TV ₁₈₃	2004 10 15.26065	01 08 58.43	+10 44 08.9	19.6 V	691	2004 TB ₁₈₆	2004 09 23.49710	01 26 07.72	+10 06 46.9	20.7 V 691
2004 TV ₁₈₃	2004 10 15.28746	01 08 56.89	+10 43 58.1	19.6 V	691	2004 TB ₁₈₆	2004 10 15.23909	01 09 25.85	+09 08 26.3	20.2 V 691
2004 TW ₁₈₃	2004 10 15.23650	01 11 14.71	+10 57 28.9	20.5 V	691	2004 TB ₁₈₆	2004 10 15.26594	01 09 24.48	+09 08 21.1	20.2 V 691
2004 TW ₁₈₃	2004 10 15.26325	01 11 13.64	+10 57 09.9	20.4 V	691	2004 TB ₁₈₆	2004 10 15.29305	01 09 23.04	+09 08 15.0	19.7 V 1 691
2004 TX ₁₈₃	2004 10 15.29033	01 11 12.58	+10 56 50.8	20.4 V	691	2004 TC ₁₈₆	2004 10 15.23909	01 09 23.36	+09 15 21.3	20.6 V 691
2004 TX ₁₈₃	2004 10 15.23650	01 12 47.25	+10 20 40.4	20.8 V	691	2004 TC ₁₈₆	2004 10 15.26594	01 09 21.85	+09 15 15.9	20.4 V 691
2004 TX ₁₈₃	2004 10 15.26325	01 12 46.25	+10 20 16.4	21.0 V	691	2004 TC ₁₈₆	2004 10 15.29305	01 09 20.29	+09 15 10.3	21.1 V 691
2004 TX ₁₈₃	2004 10 15.29033	01 12 45.24	+10 19 52.5	21.0 V	691	2004 TD ₁₈₆	2004 09 23.44500	01 26 47.46	+11 44 32.6	21.3 V 691
2004 TA ₁₈₄	2004 10 13.15506	01 01 29.58	+10 29 46.6	20.3 V	691	2004 TD ₁₈₆	2004 09 23.46981	01 26 46.51	+11 44 26.9	21.3 V 691
2004 TA ₁₈₄	2004 10 13.18183	01 01 28.17	+10 29 37.3	19.9 V	691	2004 TD ₁₈₆	2004 09 23.49190	01 26 45.66	+11 44 22.4	21.2 V 691
2004 TA ₁₈₄	2004 10 13.20868	01 01 26.81	+10 29 27.8	19.9 V	691	2004 TD ₁₈₆	2004 10 15.23392	01 10 02.09	+09 58 04.9	21.0 V 691
2004 TB ₁₈₄	2004 10 13.15506	01 02 39.50	+10 25 40.7	20.0 V	691	2004 TD ₁₈₆	2004 10 15.26065	01 10 00.70	+09 57 56.4	21.1 V 691
2004 TB ₁₈₄	2004 10 13.18183	01 02 38.34	+10 25 36.5	20.0 V	691	2004 TD ₁₈₆	2004 10 15.28746	01 09 59.27	+09 57 47.1	21.2 V 691
2004 TB ₁₈₄	2004 10 13.20868	01 02 37.20	+10 25 32.7	19.9 V	691	2004 TE ₁₈₆	2002 01 13.40004	09 40 40.11	+07 33 49.5	20.4 704
2004 TC ₁₈₄	2004 09 18.32277	01 19 04.99	+12 39 19.0	20.1	704	2004 TE ₁₈₆	2002 01 13.41523	09 40 39.65	+07 33 51.7	20.2 704
2004 TC ₁₈₄	2004 09 18.33545	01 19 04.61	+12 39 14.8	20.5	704	2004 TE ₁₈₆	2002 01 13.43043	09 40 38.94	+07 33 52.5	20.0 704
2004 TC ₁₈₄	2004 09 18.36022	01 19 03.75	+12 39 05.3	20.5	704	2004 TE ₁₈₆	2002 01 13			

2004 TQ ₁₈₆	2004 09 24.48633	01 13 40.31	+09 18 00.7	21.3 V	291	2004 TX ₁₈₇	2004 10 15.27125	01 06 41.72	+07 18 06.1	20.8 V	691
2004 TQ ₁₈₆	2004 10 13.16036	01 01 32.93	+08 57 10.9	20.4 V	691	2004 TX ₁₈₇	2004 10 15.29834	01 06 40.51	+07 17 51.9	20.9 V	691
2004 TQ ₁₈₆	2004 10 13.18713	01 01 31.75	+08 57 08.2	20.1 V	691	2004 TY ₁₈₇	2004 10 15.24447	01 06 59.80	+07 43 07.0	21.3 V	691
2004 TQ ₁₈₆	2004 10 13.21404	01 01 30.57	+08 57 05.5	20.0 V	691	2004 TY ₁₈₇	2004 10 15.27125	01 06 58.64	+07 42 51.2	21.4 V	691
2004 TR ₁₈₆	2004 10 13.16036	01 01 02.89	+09 00 53.2	19.8 V	691	2004 TY ₁₈₇	2004 10 15.29834	01 06 57.48	+07 42 35.2	21.4 V	691
2004 TR ₁₈₆	2004 10 13.18713	01 01 01.51	+09 00 46.9	19.9 V	691	2004 TZ ₁₈₇	2004 10 15.23909	01 03 37.06	+08 44 24.4	20.7 V	691
2004 TR ₁₈₆	2004 10 13.21404	01 01 00.13	+09 00 40.3	19.9 V	691	2004 TZ ₁₈₇	2004 10 15.26594	01 03 35.16	+08 44 21.7	20.6 V	691
2004 TT ₁₈₆	2004 10 11.26989	01 03 01.16	+08 49 03.5	19.7 V	691	2004 TZ ₁₈₇	2004 10 15.29305	01 03 33.26	+08 44 18.6	20.9 V	691
2004 TT ₁₈₆	2004 10 11.29721	01 02 59.74	+08 48 55.1	19.6 V	691	2004 TB ₁₈₈	2004 10 15.23909	01 05 50.97	+08 26 52.0	19.9 V	691
2004 TT ₁₈₆	2004 10 11.32880	01 02 58.10	+08 48 46.1	19.6 V	691	2004 TB ₁₈₈	2004 10 15.26594	01 05 49.47	+08 26 43.4	20.1 V	691
2004 TT ₁₈₆	2004 10 13.16036	01 01 28.63	+08 39 29.0	19.8 V	691	2004 TB ₁₈₈	2004 10 15.29305	01 05 47.94	+08 26 34.8	19.9 V	691
2004 TT ₁₈₆	2004 10 13.18713	01 01 27.26	+08 39 21.0	19.8 V	691	2004 TF ₁₈₈	2004 10 15.24447	01 08 37.90	+07 33 35.6	20.4 V	691
2004 TT ₁₈₆	2004 10 13.21404	01 01 25.86	+08 39 12.9	19.7 V	691	2004 TF ₁₈₈	2004 10 15.27125	01 08 36.83	+07 33 18.6	20.4 V	691
2004 TU ₁₈₆	2004 10 07.18747	01 06 56.11	+09 13 13.7	19.4 R	699	2004 TF ₁₈₈	2004 10 15.29834	01 08 35.79	+07 33 01.0	20.5 V	691
2004 TU ₁₈₆	2004 10 07.20692	01 06 55.05	+09 13 11.5		699	2004 TH ₁₈₈	2004 10 15.24447	01 07 40.47	+07 44 02.3	20.4 V	691
2004 TU ₁₈₆	2004 10 07.22638	01 06 53.81	+09 13 09.0		699	2004 TH ₁₈₈	2004 10 15.27125	01 07 39.14	+07 43 52.2	20.5 V	691
2004 TU ₁₈₆	2004 10 07.24586	01 06 52.69	+09 13 07.6		699	2004 TH ₁₈₈	2004 10 15.29834	01 07 37.80	+07 43 42.3	20.9 V	691
2004 TU ₁₈₆	2004 10 11.26989	01 03 09.73	+09 05 51.1	19.6 V	691	2004 TJ ₁₈₈	2004 10 10.24895	01 11 36.62	+08 01 34.3	19.6	704
2004 TU ₁₈₆	2004 10 11.29721	01 03 08.13	+09 05 48.2	19.6 V	691	2004 TJ ₁₈₈	2004 10 10.25996	01 11 36.02	+08 01 29.2	19.4	704
2004 TU ₁₈₆	2004 10 11.32880	01 03 06.29	+09 05 44.5	19.5 V	691	2004 TJ ₁₈₈	2004 10 10.27097	01 11 35.48	+08 01 24.9	19.9	704
2004 TU ₁₈₆	2004 10 13.16036	01 01 25.20	+09 02 11.9	19.8 V	691	2004 TJ ₁₈₈	2004 10 10.28198	01 11 34.91	+08 01 20.0	19.9	704
2004 TU ₁₈₆	2004 10 13.18713	01 01 23.67	+09 02 09.1	19.6 V	691	2004 TJ ₁₈₈	2004 10 10.29306	01 11 34.31	+08 01 15.1	19.9	704
2004 TU ₁₈₆	2004 10 13.21404	01 01 22.10	+09 02 06.0	19.6 V	691	2004 TJ ₁₈₈	2004 10 15.24447	01 07 30.45	+07 28 19.6	19.5 V	691
2004 TU ₁₈₆	2004 10 21.22269	00 54 14.79	+08 46 15.7	20.1	704	2004 TJ ₁₈₈	2004 10 15.27125	01 07 29.07	+07 28 09.0	19.6 V	691
2004 TU ₁₈₆	2004 10 21.24640	00 54 13.53	+08 46 14.3	20.2	704	2004 TJ ₁₈₈	2004 10 15.29834	01 07 27.70	+07 27 58.4	19.7 V	691
2004 TU ₁₈₆	2004 10 21.25827	00 54 12.90	+08 46 13.0	20.3	704	2004 TL ₁₈₈	2004 10 15.23909	01 07 50.70	+08 45 33.0	21.1 V	691
2004 TV ₁₈₆	2004 10 07.18747	01 07 13.72	+08 17 48.3	19.1 R	699	2004 TL ₁₈₈	2004 10 15.26594	01 07 49.39	+08 45 29.0	20.6 V	691
2004 TV ₁₈₆	2004 10 07.20692	01 07 12.59	+08 17 43.2		699	2004 TL ₁₈₈	2004 10 15.29305	01 07 48.07	+08 45 24.8	20.9 V	691
2004 TV ₁₈₆	2004 10 07.22638	01 07 11.38	+08 17 37.7		699	2004 TN ₁₈₈	2004 10 15.23909	01 08 19.57	+08 30 02.3	20.5 V	691
2004 TV ₁₈₆	2004 10 07.24586	01 07 10.17	+08 17 32.7		699	2004 TN ₁₈₈	2004 10 15.26594	01 08 18.28	+08 29 54.2	20.4 V	691
2004 TV ₁₈₆	2004 10 13.16036	01 01 22.14	+07 50 37.4	19.9 V	691	2004 TN ₁₈₈	2004 10 15.29305	01 08 16.99	+08 29 46.0	20.5 V	691
2004 TV ₁₈₆	2004 10 13.18713	01 01 20.53	+07 50 30.4	19.8 V	691	2004 TO ₁₈₈	2004 10 15.23909	01 08 10.07	+07 47 01.0	20.7 V	691
2004 TV ₁₈₆	2004 10 13.21404	01 01 18.91	+07 50 22.9	19.7 V	691	2004 TO ₁₈₈	2004 10 15.26594	01 08 08.70	+07 46 53.9	20.6 V	691
2004 TV ₁₈₆	2004 11 05.07414	00 43 44.83	+06 25 00.2	20.7 V	691	2004 TO ₁₈₈	2004 10 15.29305	01 08 07.32	+07 46 47.0	20.8 V	691
2004 TV ₁₈₆	2004 11 05.09189	00 43 44.29	+06 24 57.8	20.2 V	691	2004 TP ₁₈₈	2004 10 15.23909	01 07 47.75	+08 23 36.2	20.7 V	691
2004 TV ₁₈₆	2004 11 05.10872	00 43 43.77	+06 24 55.5	20.5 V	691	2004 TP ₁₈₈	2004 10 15.26594	01 07 46.24	+08 23 35.0	20.7 V	691
2004 TW ₁₈₆	2004 10 13.16036	01 02 14.78	+08 48 26.3	19.9 V	691	2004 TP ₁₈₈	2004 10 15.29305	01 07 44.70	+08 23 33.9	20.5 V	691
2004 TW ₁₈₆	2004 10 13.18713	01 02 13.36	+08 48 18.0	19.7 V	691	2004 TP ₁₈₈	2004 10 15.23909	01 08 45.16	+08 10 04.8	20.2 V	691
2004 TW ₁₈₆	2004 10 13.21404	01 02 11.92	+08 48 09.7	19.8 V	691	2004 TP ₁₈₈	2004 10 15.26594	01 08 43.80	+08 09 54.0	20.1 V	691
2004 TW ₁₈₆	2004 11 05.07414	00 46 17.25	+07 02 56.0	20.5 V	691	2004 TP ₁₈₈	2004 10 15.29305	01 08 42.42	+08 09 43.1	20.1 V	691
2004 TW ₁₈₆	2004 11 05.09189	00 46 16.75	+07 02 52.7	20.4 V	691	2004 TR ₁₈₈	2004 10 15.23909	01 08 01.86	+07 49 03.0	21.0 V	691
2004 TW ₁₈₆	2004 11 05.10872	00 46 16.27	+07 02 48.9	20.4 V	691	2004 TR ₁₈₈	2004 10 15.26594	01 08 00.34	+07 48 53.6	20.4 V	691
2004 TA ₁₈₇	2004 10 15.24447	01 02 32.31	+07 25 28.9	20.3 V	691	2004 TR ₁₈₈	2004 10 15.29305	01 07 58.78	+07 48 44.3	20.7 V	691
2004 TA ₁₈₇	2004 10 15.27125	01 02 31.05	+07 25 17.8	20.3 V	691	2004 TS ₁₈₈	2004 10 15.23909	01 08 47.86	+09 00 27.9	21.2 V	691
2004 TA ₁₈₇	2004 10 15.29834	01 02 29.76	+07 25 05.9	20.5 V	691	2004 TS ₁₈₈	2004 10 15.26594	01 08 46.32	+09 00 22.8	20.9 V	691
2004 TE ₁₈₇	2004 10 15.24447	01 02 13.00	+07 29 25.1	19.6 V	691	2004 TS ₁₈₈	2004 10 15.29305	01 08 44.77	+09 00 17.9	21.2 V	691
2004 TE ₁₈₇	2004 10 15.27125	01 02 11.49	+07 29 13.0	19.5 V	691	2004 TT ₁₈₈	2004 09 23.45021	01 26 30.15	+10 53 08.1	20.8 V	691
2004 TE ₁₈₇	2004 10 15.29834	01 02 09.96	+07 29 00.7	19.7 V	691	2004 TT ₁₈₈	2004 09 23.47495	01 26 29.17	+10 52 58.2	20.8 V	691
2004 TE ₁₈₇	2004 11 05.07769	00 46 53.59	+05 12 34.7	20.2 V	691	2004 TT ₁₈₈	2004 09 23.49710	01 26 28.32	+10 52 49.8	21.0 V	691
2004 TE ₁₈₇	2004 11 05.09467	00 46 53.04	+05 12 29.9	20.4 V	691	2004 TT ₁₈₈	2004 10 15.24177	01 10 10.54	+08 09 17.2	19.9 V	691
2004 TE ₁₈₇	2004 11 05.11132	00 46 52.50	+05 12 24.7	20.0 V	691	2004 TT ₁₈₈	2004 10 15.26860	01 10 09.22	+08 09 04.1	20.1 V	691
2004 TF ₁₈₇	2004 09 24.43712	01 19 41.61	+09 00 36.8	20.8 V	291	2004 TT ₁₈₈	2004 10 15.29568	01 10 07.86	+08 08 50.8	20.0 V	691
2004 TF ₁₈₇	2004 09 24.46622	01 19 40.37	+09 00 34.6	20.8 V	291	2004 TW ₁₈₈	2004 09 10.43676	01 25 37.16	+10 22 25.9	20.0 V	691
2004 TF ₁₈₇	2004 09 24.49048	01 19 39.33	+09 00 32.6	20.6 V	291	2004 TW ₁₈₈	2004 09 10.47528	01 25 36.02	+10 22 13.9	20.3 V	691
2004 TF ₁₈₇	2004 10 15.23909	01 02 22.45	+08 15 37.5	20.0 V	691	2004 TW ₁₈₈	2004 09 10.49410	01 25 35.45	+10 22 08.3	20.0 V	691
2004 TF ₁₈₇	2004 10 15.26594	01 02 20.95	+08 15 33.0	20.0 V	691	2004 TW ₁₈₈	2004 09 24.43520	01 16 54.76	+08 55 32.8	19.9 V	291
2004 TF ₁₈₇	2004 10 15.29305	01 02 19.43	+08 15 28.9	20.0 V	691	2004 TW ₁₈₈	2004 09 24.46429	01 16 53.40	+08 55 20.0	19.9 V	291
2004 TF ₁₈₇	2004 11 05.07414	00 47 23.12	+07 31 26.1	20.7 V	691	2004 TW ₁₈₈	2004 09 24.48555	01 16 52.24	+08 55 09.1	20.4 V	291
2004 TF ₁₈₇	2004 11 05.09189	00 47 22.58	+07 31 25.0	20.5 V	691	2004 TW ₁₈₈	2004 11 05.08031	00 43 58.13	+03 35 42.1	20.1 V	691
2004 TF ₁₈₇	2004 11 05.10872	00 47 22.06	+07 31 23.8	20.4 V	691	2004 TW ₁₈₈	2004 11 05.09730	00 43 57.55	+03 35 35.8	20.1 V	691
2004 TH ₁₈₇	2004 10 15.23909	01 02 50.58	+08 38 08.8	20.1 V	691	2004 TW ₁₈₈	2004 11 05.11390	00 43 57.00	+03 35 30.0	20.1 V	691
2004 TH ₁₈₇	2004 10 15.26594	01 02 49.20	+08 37 58.8	20.0 V	691	2004 TX ₁₈₈	2004 10 13.16567	01 01 00.72	+06 33 36.2	20.1 V	691
2004 TH ₁₈₇	2004 10 15.29305	01 02 47.79	+08 37 49.0	20.0 V	691	2004 TX ₁₈₈	2004 10 13.19247	01 00 59.18	+06 33 29.1	19.9 V	691
2004 TJ ₁₈₇	2004 09 24.43758	01 20 21.58	+08 56 50.1	20.7 V	291	2004 TX ₁₈₈	2004 10 13.21948	01 00 57.61	+06 33 21.9	20.2 V	691
2004 TJ ₁₈₇	2004 09 24.46668	01 20 20.21	+08 56 49.3	20.7 V	291	2004 TX ₁₈₈	2004 11 05.07769	00 43 37.11	+05 11 43.6	20.5 V	691
2004 TJ ₁₈₇	2004 09 24.49093	01 20 19.05	+08 56 48.6	20.8 V	291	2004 TX ₁₈₈	2004 11 05.09467	00 43 36.57	+05 11 41.5	20.8 V	691
2004 TJ ₁₈₇	2004 10 11.26989	01 05 59.85	+08 40 06.0	20.0 V	691	2004 TX ₁₈₈	2004 11 05.11132	00 43 36.06	+05 11 39.6	21.0 V	691
2004 TJ ₁₈₇	2004 10 11.29721	01 05 58.35	+08 40 03.6	19.9 V	691	2004 TE ₁₈₉	2004 10 13.16567	01 02 05.60	+06 53 19.3	20.6 V	691
2004 TJ<											

2004 TK ₁₉₀	2004 10 15.24447	01 06 15.73	+06 31 32.6	20.1 V	691	2004 TZ ₁₉₁	2004 10 15.30362	01 04 00.74	+04 32 12.7	20.6 V	691
2004 TK ₁₉₀	2004 10 15.27125	01 06 14.27	+06 31 26.6	20.2 V	691	2004 TA ₁₉₂	2004 10 15.24980	01 05 03.34	+04 27 36.9	20.4 V	691
2004 TK ₁₉₀	2004 10 15.29834	01 06 12.78	+06 31 20.7	20.2 V	I 691	2004 TA ₁₉₂	2004 10 15.27660	01 05 02.20	+04 27 23.1	20.6 V	691
2004 TL ₁₉₀	2004 10 15.24447	01 07 21.10	+06 18 51.1	20.9 V	691	2004 TA ₁₉₂	2004 10 15.30362	01 05 01.03	+04 27 09.4	20.5 V	691
2004 TL ₁₉₀	2004 10 15.27125	01 07 19.68	+06 18 46.3	20.8 V	691	2004 TE ₁₉₂	2004 10 15.24980	01 04 50.62	+05 25 14.5	20.6 V	691
2004 TL ₁₉₀	2004 10 15.29834	01 07 18.29	+06 18 40.9	21.2 V	691	2004 TE ₁₉₂	2004 10 15.27660	01 04 49.07	+05 25 07.6	20.6 V	691
2004 TO ₁₉₀	2004 10 15.24980	01 08 17.91	+05 17 10.2	20.9 V	691	2004 TE ₁₉₂	2004 10 15.30362	01 04 47.50	+05 25 00.7	20.8 V	691
2004 TO ₁₉₀	2004 10 15.27660	01 08 16.60	+05 16 58.9	21.0 V	691	2004 TF ₁₉₂	2004 10 15.24980	01 06 11.79	+05 20 15.3	20.1 V	691
2004 TO ₁₉₀	2004 10 15.30362	01 08 15.28	+05 16 47.3	21.2 V	691	2004 TF ₁₉₂	2004 10 15.27660	01 06 10.41	+05 20 13.6	20.1 V	691
2004 TQ ₁₉₀	2004 10 15.24447	01 08 08.58	+06 40 31.7	20.6 V	691	2004 TF ₁₉₂	2004 10 15.30362	01 06 09.02	+05 20 11.9	19.9 V	691
2004 TQ ₁₉₀	2004 10 15.27125	01 08 07.09	+06 40 26.8	20.7 V	691	2004 TG ₁₉₂	2004 10 13.17623	01 08 00.87	+04 15 56.3	20.9 V	691
2004 TQ ₁₉₀	2004 10 15.29834	01 08 05.58	+06 40 21.8	21.0 V	691	2004 TG ₁₉₂	2004 10 13.20308	01 07 59.53	+04 15 47.5	20.6 V	691
2004 TR ₁₉₀	2004 09 10.43676	01 31 17.18	+09 53 10.6	20.7 V	691	2004 TG ₁₉₂	2004 10 13.23020	01 07 58.18	+04 15 38.2	20.9 V	691
2004 TR ₁₉₀	2004 09 10.47528	01 31 16.36	+09 53 01.4	20.9 V	691	2004 TJ ₁₉₂	2004 10 15.24980	01 06 20.88	+04 25 09.8	20.5 V	691
2004 TR ₁₉₀	2004 09 10.49410	01 31 15.96	+09 52 56.6	20.7 V	691	2004 TJ ₁₉₂	2004 10 15.27660	01 06 19.49	+04 25 02.8	20.5 V	691
2004 TR ₁₉₀	2004 09 23.45539	01 25 15.96	+08 48 52.8	20.6 V	691	2004 TJ ₁₉₂	2004 10 15.30362	01 06 18.07	+04 24 55.5	20.5 V	691
2004 TR ₁₉₀	2004 09 23.48047	01 25 15.05	+08 48 43.7	20.2 V	691	2004 TK ₁₉₂	2004 10 15.24980	01 06 57.48	+04 22 10.5	20.5 V	691
2004 TR ₁₉₀	2004 09 23.50407	01 25 14.18	+08 48 36.0	20.8 V	691	2004 TK ₁₉₂	2004 10 15.27660	01 06 56.19	+04 22 01.8	20.5 V	691
2004 TR ₁₉₀	2004 10 15.24708	01 09 59.76	+06 25 01.4	20.3 V	691	2004 TK ₁₉₂	2004 10 15.30362	01 06 54.86	+04 21 52.7	20.6 V	691
2004 TR ₁₉₀	2004 10 15.27394	01 09 58.51	+06 24 50.3	20.3 V	691	2004 TM ₁₉₂	2004 10 15.24980	01 05 18.90	+05 12 43.7	20.9 V	691
2004 TR ₁₉₀	2004 10 15.30095	01 09 57.25	+06 24 40.1	20.9 V	f 691	2004 TM ₁₉₂	2004 10 15.27660	01 05 17.19	+05 12 39.0	20.7 V	691
2004 TS ₁₉₀	2004 10 15.24708	01 10 24.24	+07 02 15.7	20.3 V	691	2004 TM ₁₉₂	2004 10 15.30362	01 05 15.49	+05 12 33.8	20.7 V	691
2004 TS ₁₉₀	2004 10 15.27394	01 10 22.94	+07 02 08.7	20.2 V	691	2004 TO ₁₉₂	2004 10 15.24980	01 08 18.11	+04 23 54.1	20.1 V	691
2004 TS ₁₉₀	2004 10 15.30095	01 10 21.57	+07 02 01.7	20.9 V	691	2004 TO ₁₉₂	2004 10 15.27660	01 08 16.98	+04 23 40.7	20.2 V	691
2004 TT ₁₉₀	2004 07 18.666	01 02 24.10	+05 21 44.2	19.2 R	699	2004 TO ₁₉₂	2004 10 15.30362	01 08 15.86	+04 23 27.1	20.6 V	691
2004 TT ₁₉₀	2004 10 07.20611	01 02 22.99	+05 21 34.2		699	2004 TQ ₁₉₂	2001 12 15.29807	07 26 58.725	+24 03 49.44	21.55V	645
2004 TT ₁₉₀	2004 10 07.22557	01 02 21.96	+05 21 22.9		699	2004 TQ ₁₉₂	2001 12 15.30154	07 26 58.532	+24 03 49.85	22.32	645
2004 TT ₁₉₀	2004 10 07.24505	01 02 21.01	+05 21 12.6		699	2004 TQ ₁₉₂	2003 04 25.14772	12 27 18.61	-00 51 33.8	21.9 V	691
2004 TT ₁₉₀	2004 10 07.28332	01 02 18.80	+05 20 52.7	19.4	704	2004 TQ ₁₉₂	2003 04 25.17445	12 27 17.41	-00 51 28.1	21.6 V	691
2004 TT ₁₉₀	2004 10 07.29445	01 02 18.26	+05 20 46.0	19.9	704	2004 TQ ₁₉₂	2003 04 25.20161	12 27 16.15	-00 51 21.7	21.8 V	691
2004 TT ₁₉₀	2004 10 07.30545	01 02 17.66	+05 20 40.0	19.9	704	2004 TQ ₁₉₂	2004 09 22.29040	01 27 13.09	+06 28 22.9	19.5 V	704
2004 TT ₁₉₀	2004 10 07.32771	01 02 16.44	+05 20 28.6	19.6	704	2004 TQ ₁₉₂	2004 09 22.30257	01 27 12.58	+06 28 20.2	19.7	704
2004 TT ₁₉₀	2004 10 13.17096	00 57 13.91	+04 28 19.9	19.6 V	691	2004 TQ ₁₉₂	2004 09 22.32685	01 27 11.35	+06 28 13.9	20.3	704
2004 TT ₁₉₀	2004 10 13.19789	00 57 12.46	+04 28 05.6	19.6 V	691	2004 TQ ₁₉₂	2004 09 22.33899	01 27 10.76	+06 28 09.8	20.2	704
2004 TT ₁₉₀	2004 10 13.22479	00 57 11.03	+04 27 51.5	19.5 V	691	2004 TR ₁₉₂	2004 10 11.28082	01 09 39.03	+05 32 33.0	19.8 V	691
2004 TU ₁₉₀	2004 11 05.08031	00 44 22.94	+02 55 38.5	20.2 V	691	2004 TR ₁₉₂	2004 10 11.28339	01 09 38.83	+05 32 32.4	19.8 V	691
2004 TU ₁₉₀	2004 11 05.09730	00 44 22.49	+02 55 36.2	20.4 V	691	2004 TR ₁₉₂	2004 10 11.31224	01 09 36.93	+05 32 29.8	19.7 V	691
2004 TU ₁₉₀	2004 11 05.11390	00 44 22.10	+02 55 33.5	20.2 V	691	2004 TR ₁₉₂	2004 10 11.31484	01 09 36.75	+05 32 29.6	19.7 V	691
2004 TW ₁₉₀	2004 10 13.17096	01 00 50.77	+04 39 33.5	20.1 V	691	2004 TR ₁₉₂	2004 10 11.33975	01 09 35.12	+05 32 27.0	19.7 V	691
2004 TW ₁₉₀	2004 10 13.19789	01 00 56.32	+04 39 27.5	19.9 V	691	2004 TR ₁₉₂	2004 10 11.34248	01 09 34.93	+05 32 26.7	19.8 V	691
2004 TW ₁₉₀	2004 10 13.22479	01 00 54.87	+04 39 21.4	19.9 V	691	2004 TR ₁₉₂	2004 10 15.24980	01 05 26.53	+05 26 05.1	19.9 V	691
2004 TW ₁₉₀	2004 11 05.08031	00 44 00.61	+03 31 59.7	20.6 V	691	2004 TR ₁₉₂	2004 10 15.27660	01 05 24.78	+05 26 02.8	19.8 V	691
2004 TW ₁₉₀	2004 11 05.09730	00 44 00.09	+03 31 58.0	20.6 V	691	2004 TR ₁₉₂	2004 10 15.30362	01 05 23.03	+05 26 00.0	19.8 V	691
2004 TW ₁₉₀	2004 11 05.11390	00 43 59.50	+03 31 56.2	20.3 V	691	2004 TR ₁₉₂	2004 11 05.07769	00 46 59.00	+05 08 52.1	20.5 V	691
2004 TY ₁₉₀	2004 10 13.17096	01 02 12.21	+05 07 09.9	20.3 V	691	2004 TR ₁₉₂	2004 11 05.09467	00 46 58.30	+05 08 52.9	20.4 V	691
2004 TY ₁₉₀	2004 10 13.19789	01 02 10.98	+05 07 00.2	20.1 V	691	2004 TR ₁₉₂	2004 11 05.11132	00 46 57.63	+05 08 52.6	20.6 V	691
2004 TY ₁₉₀	2004 10 13.22479	01 02 09.75	+05 06 50.4	20.2 V	691	2004 TS ₁₉₂	2004 10 15.24980	01 07 55.70	+04 18 32.9	20.9 V	691
2004 TZ ₁₉₀	2004 11 05.08303	00 42 58.43	+02 33 51.2	21.0 V	691	2004 TS ₁₉₂	2004 10 15.27660	01 07 54.40	+04 18 12.3	21.1 V	691
2004 TZ ₁₉₀	2004 11 05.09995	00 42 57.86	+02 33 45.9	20.8 V	691	2004 TS ₁₉₂	2004 10 15.30362	01 07 53.10	+04 17 51.3	21.0 V	691
2004 TZ ₁₉₀	2004 11 05.11646	00 42 57.26	+02 33 40.6	20.6 V	691	2004 TT ₁₉₂	2004 10 15.24980	01 06 01.23	+05 07 18.9	20.2 V	691
2004 TA ₁₉₁	2004 10 13.17096	01 01 24.35	+05 13 49.8	20.6 V	691	2004 TT ₁₉₂	2004 10 15.27660	01 05 59.52	+05 07 12.0	21.0 V	691
2004 TA ₁₉₁	2004 10 13.19789	01 01 22.81	+05 13 39.6	20.4 V	691	2004 TT ₁₉₂	2004 10 15.30362	01 05 57.78	+05 07 05.3	20.3 V	691
2004 TA ₁₉₁	2004 10 13.22479	01 01 21.28	+05 13 29.4	20.5 V	691	2004 TU ₁₉₂	2004 10 15.24980	01 06 32.88	+05 14 04.0	20.2 V	691
2004 TC ₁₉₁	2004 10 13.17096	01 00 32.19	+05 17 30.8	20.8 V	691	2004 TU ₁₉₂	2004 10 15.27660	01 06 31.19	+05 14 06.0	20.2 V	691
2004 TC ₁₉₁	2004 10 13.19789	01 00 30.39	+05 17 31.0	20.7 V	691	2004 TU ₁₉₂	2004 10 15.30362	01 06 29.50	+05 14 08.2	20.1 V	691
2004 TC ₁₉₁	2004 10 13.22479	01 00 28.58	+05 17 31.1	20.4 V	691	2004 TV ₁₉₂	2004 10 11.28339	01 11 28.70	+05 08 20.3	19.7 V	691
2004 TD ₁₉₁	2004 10 13.17096	01 01 39.78	+05 36 20.9	19.9 V	691	2004 TV ₁₉₂	2004 10 11.31484	01 11 26.95	+05 08 12.1	19.8 V	691
2004 TD ₁₉₁	2004 10 13.19789	01 01 38.23	+05 36 16.6	20.0 V	691	2004 TV ₁₉₂	2004 10 11.34248	01 11 25.47	+05 08 05.1	19.6 V	691
2004 TD ₁₉₁	2004 10 13.22479	01 01 36.69	+05 36 12.5	20.0 V	691	2004 TW ₁₉₂	2004 10 15.24980	01 09 11.88	+04 30 32.8	20.2 V	691
2004 TF ₁₉₁	2004 09 17.32672	01 20 10.52	+07 03 54.4	19.5	704	2004 TW ₁₉₂	2004 10 15.27660	01 09 10.65	+04 30 25.2	20.1 V	691
2004 TF ₁₉₁	2004 09 17.35024	01 20 09.82	+07 03 45.5	20.1	704	2004 TW ₁₉₂	2004 10 15.30362	01 09 09.44	+04 30 17.5	20.1 V	691
2004 TF ₁₉₁	2004 09 17.36197	01 20 09.65	+07 03 40.5	20.2	704	2004 TX ₁₉₂	2004 10 15.24980	01 07 35.94	+05 10 49.8	20.3 V	691
2004 TF ₁₉₁	2004 09 17.37371	01 20 09.31	+07 03 35.1	20.2	704	2004 TX ₁₉₂	2004 10 15.27660	01 07 34.35	+05 10 42.6	20.5 V	691
2004 TF ₁₉₁	2004 10 07.18666	01 07 31.69	+04 23 30.6	18.5 R	699	2004 TX ₁₉₂	2004 10 15.30362	01 07 32.75	+05 10 35.4	20.6 V	691
2004 TF ₁₉₁	2004 10 07.20611	01 07 30.62	+04 23 20.9		699	2004 TY ₁₉₂	2004 09 22.29040	01 26 11.80	+06 36 31.9	19.9	704
2004 TF ₁₉₁	2004 10 07.22557	01 07 29.67	+04 23 10.3		699	2004 TY ₁₉₂	2004 09 22.31471	01 26 10.81	+06 36 23.5	20.3	704
2004 TF ₁₉₁	2004 10 07.24505	01 07 28.63	+04 22 59.8		699	2004 TY ₁₉₂	2004 09 22.32685	01 26 10.33	+06 36 20.0	20.5	704
2004 TF ₁₉₁	2004 10 07.28404	01 07 26.66	+04 22 38.5	18.5	704	2004 TY ₁₉₂	2004 09 22.33899	01 26 09.86	+06 36 16.8	20.2	704
2											

2004 TB ₁₉₄	2004 10 15.12963	02 03 26.06	+17 07 22.4	19.4 R	152	2004 TZ ₁₉₄	2004 11 04.24807	01 45 43.72	+10 57 12.4	699
2004 TB ₁₉₄	2004 10 15.31520	02 03 17.32	+17 05 53.9	20.2 V	691	2004 TZ ₁₉₄	2004 11 04.26755	01 45 42.97	+10 57 00.8	699
2004 TB ₁₉₄	2004 10 15.34211	02 03 15.98	+17 05 40.8	20.1 V	691	2004 TZ ₁₉₄	2004 11 04.28701	01 45 42.22	+10 56 49.5	699
2004 TB ₁₉₄	2004 10 15.36957	02 03 14.61	+17 05 27.4	20.1 V	691	2004 TA ₁₉₅	2004 10 13.23729	02 02 35.05	+15 12 11.2	21.0 V I 691
2004 TD ₁₉₄	2004 10 15.31520	02 04 23.61	+16 41 17.9	20.7 V	691	2004 TA ₁₉₅	2004 10 13.26421	02 02 34.00	+15 11 52.3	21.2 V 691
2004 TD ₁₉₄	2004 10 15.34211	02 04 22.45	+16 41 07.3	20.5 V	691	2004 TA ₁₉₅	2004 10 13.29367	02 02 32.85	+15 11 31.5	20.5 V 691
2004 TE ₁₉₄	2004 10 15.36957	02 04 21.20	+16 40 56.3	20.6 V	691	2004 TB ₁₉₅	2004 10 13.23729	02 02 03.35	+15 11 30.4	20.7 V 691
2004 TE ₁₉₄	2004 10 12.82569	02 05 53.06	+17 15 43.1	19.1 R	152	2004 TB ₁₉₅	2004 10 13.26421	02 02 01.90	+15 11 28.5	20.6 V 691
2004 TE ₁₉₄	2004 10 12.84536	02 05 51.94	+17 15 40.5	19.1 R	152	2004 TB ₁₉₅	2004 10 13.29367	02 02 00.30	+15 11 25.9	20.6 V 691
2004 TE ₁₉₄	2004 10 12.86432	02 05 50.98	+17 15 37.9	19.3 R	152	2004 TC ₁₉₅	2004 10 13.23729	02 02 50.04	+14 48 20.3	20.3 V 691
2004 TE ₁₉₄	2004 10 13.80527	02 05 01.72	+17 13 14.8	19.4 R	152	2004 TC ₁₉₅	2004 10 13.26421	02 02 48.76	+14 48 10.3	20.3 V 691
2004 TE ₁₉₄	2004 10 13.82484	02 05 00.52	+17 13 12.5	19.4 R	152	2004 TC ₁₉₅	2004 10 13.29367	02 02 47.36	+14 47 59.5	20.3 V 691
2004 TE ₁₉₄	2004 10 13.84264	02 04 59.69	+17 13 08.5	19.4 R	152	2004 TD ₁₉₅	2004 10 13.23729	02 03 04.22	+15 25 27.8	20.7 V 691
2004 TE ₁₉₄	2004 10 15.09400	02 03 52.47	+17 09 48.9	19.5 R	152	2004 TD ₁₉₅	2004 10 13.26421	02 03 02.73	+15 25 17.6	20.7 V 691
2004 TE ₁₉₄	2004 10 15.11201	02 03 51.54	+17 09 43.0	19.5 R	152	2004 TD ₁₉₅	2004 10 13.29367	02 03 01.09	+15 25 06.2	20.9 V 691
2004 TE ₁₉₄	2004 10 15.12963	02 03 50.69	+17 09 40.3	19.3 R	152	2004 TE ₁₉₅	2004 10 13.79639	02 03 29.52	+15 23 06.9	18.6 R 152
2004 TE ₁₉₄	2004 10 15.31520	02 03 40.78	+17 09 11.9	20.2 V	691	2004 TE ₁₉₅	2004 10 13.81604	02 03 28.64	+15 23 01.2	19.4 R 152
2004 TE ₁₉₄	2004 10 15.34211	02 03 39.26	+17 09 07.2	20.2 V	691	2004 TE ₁₉₅	2004 10 13.83374	02 03 27.73	+15 22 57.9	19.3 R 152
2004 TE ₁₉₄	2004 10 15.36957	02 03 37.71	+17 09 02.5	20.1 V	691	2004 TE ₁₉₅	2004 10 21.26490	01 56 55.96	+14 51 30.3	19.5 704
2004 TE ₁₉₄	2004 10 21.26479	01 58 08.33	+16 50 34.2	19.7 704		2004 TE ₁₉₅	2004 10 21.27663	01 56 55.28	+14 51 26.2	19.7 704
2004 TE ₁₉₄	2004 10 21.30011	01 58 06.21	+16 50 27.0	20.1 704		2004 TE ₁₉₅	2004 10 21.28847	01 56 54.69	+14 51 24.2	19.8 704
2004 TE ₁₉₄	2004 10 21.31190	01 58 05.49	+16 50 24.7	20.5 704		2004 TE ₁₉₅	2004 10 21.30022	01 56 54.00	+14 51 20.1	20.1 704
2004 TH ₁₉₄	2004 10 12.82569	02 07 30.62	+17 20 08.3	19.1 R	152	2004 TE ₁₉₅	2004 10 21.31200	01 56 53.28	+14 51 17.2	20.2 704
2004 TH ₁₉₄	2004 10 12.84536	02 07 29.51	+17 20 05.7	19.3 R	152	2004 TE ₁₉₅	2004 10 23.26324	01 55 05.81	+14 42 02.9	20.2 704
2004 TH ₁₉₄	2004 10 12.86432	02 07 28.50	+17 20 03.7	19.3 R	152	2004 TE ₁₉₅	2004 10 23.28664	01 55 04.48	+14 41 57.5	19.2 704
2004 TH ₁₉₄	2004 10 15.09400	02 05 30.27	+17 14 07.5	19.9 R	152	2004 TE ₁₉₅	2004 10 23.29832	01 55 03.76	+14 41 53.2	19.9 704
2004 TH ₁₉₄	2004 10 15.11201	02 05 29.18	+17 14 04.9	18.5 R	152	2004 TE ₁₉₅	2004 11 04.22536	01 44 24.85	+13 41 49.9	19.7 R 699
2004 TH ₁₉₄	2004 10 15.12963	02 05 28.41	+17 14 00.7	19.3 R	152	2004 TE ₁₉₅	2004 11 04.24482	01 44 23.72	+13 41 44.0	19.7 699
2004 TH ₁₉₄	2004 10 15.31520	02 05 18.73	+17 13 33.5	20.3 V	691	2004 TE ₁₉₅	2004 11 04.26430	01 44 22.72	+13 41 37.7	19.7 699
2004 TH ₁₉₄	2004 10 15.34211	02 05 17.21	+17 13 28.8	20.3 V	691	2004 TE ₁₉₅	2004 11 04.28377	01 44 21.67	+13 41 33.6	19.7 699
2004 TH ₁₉₄	2004 10 15.36957	02 05 15.63	+17 13 24.1	20.2 V	691	2004 TF ₁₉₅	2004 11 04.30315	01 46 48.06	+12 44 55.3	19.4 R 703
2004 TH ₁₉₄	2004 11 04.33052	01 46 34.05	+15 57 51.8	20.7 V	291	2004 TF ₁₉₅	2004 11 04.31118	01 46 47.74	+12 44 52.4	19.1 R 703
2004 TH ₁₉₄	2004 11 04.33834	01 46 33.70	+15 57 48.5	20.7 V	291	2004 TF ₁₉₅	2004 11 04.31934	01 46 47.34	+12 44 48.5	18.5 R 703
2004 TH ₁₉₄	2004 11 04.34576	01 46 33.35	+15 57 45.6	20.7 V	291	2004 TF ₁₉₅	2004 11 04.32738	01 46 46.85	+12 44 46.6	19.6 R 703
2004 TJ ₁₉₄	2004 10 15.31520	02 06 00.00	+16 27 29.1	20.5 V	691	2004 TF ₁₉₅	2004 10 15.31756	01 40 24.41	+09 48 24.3	18.8 R G96
2004 TJ ₁₉₄	2004 10 15.34211	02 05 58.52	+16 27 19.1	20.3 V	691	2004 TF ₁₉₅	2004 10 15.32545	01 40 23.97	+09 48 20.6	18.7 R G96
2004 TJ ₁₉₄	2004 10 15.36957	02 05 57.01	+16 27 08.5	20.2 V	691	2004 TP ₁₉₅	2004 10 15.33333	01 40 23.54	+09 48 17.2	18.9 R G96
2004 TK ₁₉₄	2004 10 15.09400	02 06 50.28	+16 47 12.6	19.5 R	152	2004 TP ₁₉₅	2004 10 15.34120	01 40 23.10	+09 48 13.6	18.9 R G96
2004 TK ₁₉₄	2004 10 15.11201	02 06 49.37	+16 47 03.5	18.8 R	152	2004 TQ ₁₉₅	2004 10 15.32582	02 04 50.25	+14 10 22.4	20.6 V 691
2004 TK ₁₉₄	2004 10 15.12963	02 06 48.43	+16 46 53.0	19.3 R	152	2004 TQ ₁₉₅	2004 10 15.35283	02 04 48.80	+14 10 10.1	20.5 V 691
2004 TK ₁₉₄	2004 10 15.31520	02 06 40.23	+16 45 16.2	19.7 V	691	2004 TQ ₁₉₅	2004 10 15.38033	02 04 47.33	+14 09 57.0	20.6 V 691
2004 TK ₁₉₄	2004 10 15.34211	02 06 38.94	+16 45 01.9	20.0 V	691	2004 TR ₁₉₅	2004 10 15.32046	02 04 30.17	+15 48 53.8	20.3 V 691
2004 TK ₁₉₄	2004 10 15.36957	02 06 37.58	+16 44 46.9	19.9 V	691	2004 TR ₁₉₅	2004 10 15.34745	02 04 28.50	+15 48 51.8	20.5 V 691
2004 TK ₁₉₄	2004 10 15.88837	02 06 13.61	+16 40 02.2	19.0 R	152	2004 TR ₁₉₅	2004 10 15.37495	02 04 26.79	+15 48 49.6	20.5 V 691
2004 TK ₁₉₄	2004 10 15.90707	02 06 12.81	+16 39 52.4	19.3 R	152	2004 TS ₁₉₅	2004 10 15.32582	02 06 42.01	+14 13 36.4	20.5 V 691
2004 TL ₁₉₄	2004 10 15.31520	02 06 49.84	+17 28 03.7	20.0 V	691	2004 TS ₁₉₅	2004 10 15.35283	02 06 40.72	+14 13 21.9	20.8 V 691
2004 TL ₁₉₄	2004 10 15.34211	02 06 48.52	+17 27 58.5	20.1 V	691	2004 TS ₁₉₅	2004 10 15.38033	02 06 39.45	+14 13 07.3	20.7 V 691
2004 TL ₁₉₄	2004 10 15.36957	02 06 47.18	+17 27 52.9	19.9 V	691	2004 TT ₁₉₅	2004 10 11.00463	02 10 44.34	+15 37 22.4	691
2004 TL ₁₉₄	2004 10 15.88837	02 06 23.29	+17 26 06.3	19.1 R	152	2004 TT ₁₉₅	2004 10 11.01894	02 10 43.75	+15 37 19.1	691
2004 TL ₁₉₄	2004 10 15.90707	02 06 22.36	+17 26 01.8	19.0 R	152	2004 TT ₁₉₅	2004 10 11.03064	02 10 43.20	+15 37 17.0	19 R 621
2004 TM ₁₉₄	2004 10 15.31520	02 06 20.01	+18 01 42.1	20.2 V	691	2004 TT ₁₉₅	2004 10 12.83038	02 09 24.99	+15 31 25.0	19.1 R 152
2004 TM ₁₉₄	2004 10 15.34211	02 06 18.46	+18 01 43.0	20.3 V	691	2004 TT ₁₉₅	2004 10 12.85119	02 09 24.04	+15 31 21.7	19.1 R 152
2004 TM ₁₉₄	2004 10 15.36957	02 06 16.86	+18 01 43.7	20.3 V	691	2004 TT ₁₉₅	2004 10 12.86869	02 09 23.29	+15 31 17.4	19.0 R 152
2004 TP ₁₉₄	2004 10 15.31520	02 08 22.44	+16 25 50.4	20.5 V	691	2004 TT ₁₉₅	2004 10 15.32046	02 07 32.74	+15 22 53.1	19.7 V 691
2004 TP ₁₉₄	2004 10 15.34211	02 08 21.24	+16 25 37.6	20.5 V	691	2004 TT ₁₉₅	2004 10 15.34745	02 07 31.44	+15 22 47.2	19.6 V 691
2004 TP ₁₉₄	2004 10 15.36957	02 08 20.01	+16 25 24.8	20.5 V	691	2004 TT ₁₉₅	2004 10 15.37495	02 07 30.15	+15 22 41.4	19.7 V 691
2004 TQ ₁₉₄	2004 10 11.99610	02 09 50.59	+16 50 18.0	19.9 V	049	2004 TT ₁₉₅	2004 10 15.87957	02 07 07.13	+15 20 52.3	19.4 R 152
2004 TQ ₁₉₄	2004 10 12.00889	02 09 49.96	+16 50 15.5	19.0 V	049	2004 TT ₁₉₅	2004 10 15.88396	02 07 06.89	+15 20 50.6	18.8 R 152
2004 TQ ₁₉₄	2004 10 12.02190	02 09 49.18	+16 50 13.2	19.4 V	049	2004 TT ₁₉₅	2004 10 15.89808	02 07 06.25	+15 20 48.1	19.0 R 152
2004 TQ ₁₉₄	2004 10 12.82569	02 09 05.38	+16 47 00.6	19.4 R	152	2004 TT ₁₉₅	2004 10 15.90262	02 07 05.98	+15 20 45.7	19.0 R 152
2004 TQ ₁₉₄	2004 10 12.84536	02 09 04.17	+16 46 56.8	17.9 R	152	2004 TT ₁₉₅	2004 10 21.26500	02 02 52.25	+15 00 29.7	19.8 704
2004 TQ ₁₉₄	2004 10 12.86432	02 09 03.21	+16 46 53.1	20.4 R	152	2004 TT ₁₉₅	2004 10 21.27674	02 02 51.76	+15 00 27.1	19.7 704
2004 TQ ₁₉₄	2004 10 15.09400	02 06 56.85	+16 37 26.8	19.5 R	152	2004 TT ₁₉₅	2004 10 21.28858	02 02 51.19	+15 00 25.5	20.1 704
2004 TQ ₁₉₄	2004 10 15.11201	02 06 55.81	+16 37 23.4	19.7 R	152	2004 TT ₁₉₅	2004 10 21.30032	02 02 50.55	+15 00 21.0	19.8 704
2004 TQ ₁₉₄	2004 10 15.12963	02 06 54.71	+16 37 16.8	18.3 R	152	2004 TT ₁₉₅	2004 10 21.31211	02 02 49.99	+15 00 19.8	19.9 704
2004 TQ ₁₉₄	2004 10 15.31520	02 06 44.41	+16 36 32.7	20.1 V	691	2004 TU ₁₉₅	2004 10 15.32582	02 06 34.00	+14 15 05.5	20.5 V 691
2004 TQ ₁₉₄	2004 10 15.34211	02 06 42.78	+16 36 25.6	20.2 V	691	2004 TU ₁₉₅	2004 10 15.35283	02 06 32.39	+14 14 56.1	20.6 V 691
2004 TQ ₁₉₄	2004 10 15.36957	02 06 41.11	+16 36 18.2	20.2 V	691	2004 TU ₁₉₅	2004 10 15.38033	02 06 30.75	+14 14 46.5	20.7 V 691
2004 TQ ₁₉₄	2004 10 15.88837	02 06 11.47	+16 33 57.3	19.1 R	152	2004 TX ₁₉₅	2004 10 12.83602	02 09 26.63	+15 20 41.5	19.0 R 152
2004 TQ ₁₉₄	2004 10 15.90707	02 06 10.24	+16 33 50.8	19.5 R	152	2004 TX ₁₉				

2004 TL ₁₉₆	2004 11 04.28701	01 47 58.71	+10 15 03.8		699	2004 TH ₁₉₇	2004 11 03.32318	01 53 46.86	+13 21 38.7	19.3	644
2004 TM ₁₉₆	2004 10 12.32604	02 03 05.61	+12 34 28.3	19.1 R	24 695	2004 TH ₁₉₇	2004 11 03.34147	01 53 45.84	+13 21 35.8	19.9	644
2004 TM ₁₉₆	2004 10 12.42530	02 03 00.96	+12 33 36.1		24 695	2004 TH ₁₉₇	2004 11 04.30315	01 52 55.53	+13 19 01.6	19.2 R	703
2004 TN ₁₉₆	2004 09 17.97427	02 16 02.24	+15 31 07.2		621	2004 TH ₁₉₇	2004 11 04.31118	01 52 55.14	+13 18 59.6	19.3 R	703
2004 TN ₁₉₆	2004 09 17.98596	02 16 02.10	+15 31 06.3		621	2004 TH ₁₉₇	2004 11 04.31934	01 52 54.55	+13 18 59.2	18.8 R	703
2004 TN ₁₉₆	2004 09 18.00155	02 16 01.83	+15 31 06.0	19 R	621	2004 TH ₁₉₇	2004 11 04.32738	01 52 54.15	+13 18 56.4	18.8 R	703
2004 TN ₁₉₆	2004 10 11.36401	02 03 58.29	+14 21 01.3	19.6 V	691	2004 TH ₁₉₇	2004 09 07.43275	02 08 30.38	+14 33 40.2	20.3 V	691
2004 TN ₁₉₆	2004 10 11.39537	02 03 56.84	+14 20 53.0	19.8 V	691	2004 TH ₁₉₇	2004 09 07.45923	02 08 30.88	+14 33 37.4	20.5 V	691
2004 TN ₁₉₆	2004 10 11.42316	02 03 55.55	+14 20 45.4	19.7 V	691	2004 TH ₁₉₇	2004 09 07.48593	02 08 31.41	+14 33 34.4	20.6 V	691
2004 TN ₁₉₆	2004 10 13.24276	02 02 34.00	+14 12 26.2	19.4 V	691	2004 TH ₁₉₇	2004 10 07.17449	02 05 01.53	+11 50 58.9	19.2 R	699
2004 TN ₁₉₆	2004 10 13.27190	02 02 32.59	+14 12 18.2	19.5 V	691	2004 TH ₁₉₇	2004 10 07.19395	02 05 00.62	+11 50 49.6		699
2004 TN ₁₉₆	2004 10 13.29919	02 02 31.30	+14 12 10.6	19.5 V	691	2004 TH ₁₉₇	2004 10 07.21341	02 05 00.04	+11 50 40.1		699
2004 TN ₁₉₆	2004 10 24.25132	01 53 50.18	+13 17 20.4	19.2	704	2004 TH ₁₉₇	2004 10 07.23289	02 04 59.27	+11 50 29.8		699
2004 TN ₁₉₆	2004 10 24.26313	01 53 49.54	+13 17 17.1	19.3	704	2004 TH ₁₉₇	2004 10 12.23855	02 01 45.86	+11 02 59.2	19.2 R	699
2004 TN ₁₉₆	2004 10 24.27505	01 53 48.91	+13 17 13.6	19.2	704	2004 TH ₁₉₇	2004 10 12.27493	02 01 44.15	+11 02 37.7		699
2004 TN ₁₉₆	2004 10 24.28687	01 53 48.35	+13 17 10.5	19.3	704	2004 TH ₁₉₇	2004 10 12.31107	02 01 42.58	+11 02 15.6		699
2004 TN ₁₉₆	2004 10 24.29867	01 53 47.72	+13 17 05.6	19.0	704	2004 TH ₁₉₇	2004 10 12.34741	02 01 40.92	+11 01 53.7		699
2004 TN ₁₉₆	2004 11 04.30315	01 45 23.45	+12 20 22.9	19.4 R	703	2004 TH ₁₉₇	2004 10 13.25324	02 01 02.57	+10 52 51.8	19.4 V	691
2004 TN ₁₉₆	2004 11 04.31118	01 45 23.16	+12 20 20.1	19.2 R	703	2004 TH ₁₉₇	2004 10 13.28278	02 01 01.22	+10 52 34.1	19.5 V	691
2004 TN ₁₉₆	2004 11 04.31934	01 45 22.80	+12 20 18.0	19.0 R	703	2004 TH ₁₉₇	2004 10 13.30979	02 00 59.95	+10 52 17.8	19.5 V	691
2004 TN ₁₉₆	2004 11 04.32738	01 45 22.49	+12 20 14.6	18.8 R	703	2004 TH ₁₉₇	2004 10 14.23631	02 00 19.66	+10 42 53.7	19.2	704
2004 TP ₁₉₆	2004 10 12.32604	02 04 48.22	+12 25 23.7	18.5 R	24 695	2004 TH ₁₉₇	2004 10 14.25507	02 00 18.74	+10 42 43.3	19.6	704
2004 TP ₁₉₆	2004 10 12.42530	02 04 43.14	+12 24 39.2		24 695	2004 TH ₁₉₇	2004 10 14.26445	02 00 18.29	+10 42 38.1	19.7	704
2004 TP ₁₉₆	2004 10 23.25141	01 55 29.39	+11 00 19.4	19.2	704	2004 TH ₁₉₇	2004 10 14.27388	02 00 17.95	+10 42 33.0	19.3	704
2004 TP ₁₉₆	2004 10 23.26314	01 55 28.70	+11 00 14.4	19.6	704	2004 TH ₁₉₇	2004 10 20.21117	01 55 40.85	+09 40 18.7	19.3	704
2004 TP ₁₉₆	2004 10 23.27484	01 55 28.04	+11 00 08.0	19.5	704	2004 TH ₁₉₇	2004 10 20.22058	01 55 40.48	+09 40 12.4	19.8	704
2004 TP ₁₉₆	2004 10 23.28654	01 55 27.39	+11 00 02.7	19.7	704	2004 TH ₁₉₇	2004 10 20.22998	01 55 39.87	+09 40 06.3	19.3	704
2004 TP ₁₉₆	2004 10 24.25142	01 54 37.24	+10 52 28.5	18.9	704	2004 TH ₁₉₇	2004 10 20.23939	01 55 39.49	+09 40 00.4	19.6	704
2004 TP ₁₉₆	2004 10 24.26323	01 54 36.64	+10 52 21.5	19.5	704	2004 TM ₁₉₇	2004 10 13.24804	02 01 52.30	+11 19 28.2	20.2 V	691
2004 TP ₁₉₆	2004 10 24.27515	01 54 35.87	+10 52 16.4	19.1	704	2004 TM ₁₉₇	2004 10 13.27733	02 01 50.76	+11 19 15.4	19.9 V	691
2004 TP ₁₉₆	2004 10 24.28697	01 54 35.25	+10 52 10.7	18.9	704	2004 TM ₁₉₇	2004 10 13.30449	02 01 49.40	+11 19 03.1	20.1 V	691
2004 TP ₁₉₆	2004 11 03.27678	01 46 25.60	+09 37 40.6	18.8	644	2004 TN ₁₉₇	2004 10 13.24804	02 02 05.32	+11 40 40.2	20.8 V	691
2004 TP ₁₉₆	2004 11 03.29727	01 46 24.62	+09 37 32.4	19.4	644	2004 TN ₁₉₇	2004 10 13.27733	02 02 03.72	+11 40 24.2	20.7 V	691
2004 TP ₁₉₆	2004 11 03.32197	01 46 23.45	+09 37 22.3	19.2	644	2004 TN ₁₉₇	2004 10 13.30449	02 02 02.24	+11 40 09.2	20.5 V	691
2004 TP ₁₉₆	2004 11 04.23430	01 45 43.56	+09 31 09.6	19.1 R	699	2004 TO ₁₉₇	2004 10 13.24804	02 02 19.50	+11 55 20.0	19.9 V	691
2004 TP ₁₉₆	2004 11 04.25376	01 45 42.65	+09 31 01.7		699	2004 TO ₁₉₇	2004 10 13.27733	02 02 17.94	+11 55 16.8	19.9 V	691
2004 TP ₁₉₆	2004 11 04.27322	01 45 41.88	+09 30 51.8		699	2004 TO ₁₉₇	2004 10 13.30449	02 02 16.46	+11 55 13.7	20.0 V	691
2004 TP ₁₉₆	2004 11 04.29268	01 45 40.88	+09 30 46.3		699	2004 TP ₁₉₇	2004 10 12.32604	02 02 50.31	+12 12 17.3	19.8 R	24 695
2004 TQ ₁₉₆	2004 09 22.30498	02 14 03.35	+14 48 20.4	20.5 R	333	2004 TP ₁₉₇	2004 10 12.42530	02 02 44.44	+12 11 37.1		24 695
2004 TQ ₁₉₆	2004 09 22.37385	02 14 02.77	+14 48 00.4	20.5 R	333	2004 TP ₁₉₇	2004 10 13.24804	02 01 57.42	+12 05 58.1	20.5 V	691
2004 TQ ₁₉₆	2004 11 1.36931	02 06 35.51	+12 33 31.5	19.5 V	691	2004 TP ₁₉₇	2004 10 13.27733	02 01 55.66	+12 05 46.0	20.2 V	691
2004 TQ ₁₉₆	2004 11 1.40082	02 06 34.18	+12 33 14.7	19.4 V	691	2004 TP ₁₉₇	2004 10 13.30449	02 01 54.02	+12 05 35.0	20.2 V	691
2004 TQ ₁₉₆	2004 11 1.42848	02 06 33.01	+12 32 59.8	19.5 V	691	2004 TR ₁₉₇	2004 10 13.24804	02 02 48.06	+11 45 46.7	20.0 V	691
2004 TQ ₁₉₆	2004 10 12.23855	02 06 01.98	+12 25 48.2	19.1 R	699	2004 TR ₁₉₇	2004 10 13.27733	02 02 46.34	+11 45 37.8	20.3 V	691
2004 TQ ₁₉₆	2004 10 12.27493	02 06 00.48	+12 25 29.9		699	2004 TR ₁₉₇	2004 10 13.30449	02 02 44.72	+11 45 29.6	20.1 V	691
2004 TQ ₁₉₆	2004 10 12.31107	02 05 58.80	+12 25 11.7		699	2004 TU ₁₉₇	2004 10 12.32604	02 04 47.98	+12 11 02.6	19.9 R	24 695
2004 TQ ₁₉₆	2004 10 12.31958	02 05 58.45	+12 25 06.1	18.9 R	24 695	2004 TU ₁₉₇	2004 10 12.42530	02 04 43.16	+12 10 30.2		24 695
2004 TQ ₁₉₆	2004 10 12.34741	02 05 57.13	+12 24 51.1		699	2004 TW ₁₉₇	2004 10 12.23855	02 05 45.97	+10 12 25.6	19.2 R	699
2004 TQ ₁₉₆	2004 10 12.41871	02 05 54.15	+12 24 12.7		24 695	2004 TW ₁₉₇	2004 10 12.27493	02 05 44.52	+10 11 55.5		699
2004 TQ ₁₉₆	2004 10 14.23677	02 04 40.72	+12 07 49.0	19.2	704	2004 TW ₁₉₇	2004 10 12.31107	02 05 42.88	+10 11 24.6		699
2004 TQ ₁₉₆	2004 10 14.24616	02 04 40.35	+12 07 44.0	19.6	704	2004 TW ₁₉₇	2004 10 12.34741	02 05 41.25	+10 10 54.9		699
2004 TQ ₁₉₆	2004 10 14.25553	02 04 39.93	+12 07 38.6	19.5	704	2004 TX ₁₉₇	2004 10 12.32604	02 04 27.11	+12 15 24.0	20.0 R	24 695
2004 TQ ₁₉₆	2004 10 14.26497	02 04 39.48	+12 07 33.1	19.6	704	2004 TX ₁₉₇	2004 10 12.42530	02 04 21.37	+12 15 34.8		24 695
2004 TQ ₁₉₆	2004 10 14.27435	02 04 39.03	+12 07 29.0	19.4	704	2004 TZ ₁₉₇	2004 10 12.32604	02 04 50.81	+12 11 45.6	19.8 R	24 695
2004 TQ ₁₉₆	2004 10 20.20238	02 00 21.33	+11 12 19.3	19.2	704	2004 TZ ₁₉₇	2004 10 12.42530	02 04 45.13	+12 11 35.8		24 695
2004 TQ ₁₉₆	2004 10 20.21178	02 00 20.87	+11 12 13.4	19.5	704	2004 TA ₁₉₈	2004 10 12.31958	02 05 09.04	+12 25 12.5	20.5 R	24 695
2004 TQ ₁₉₆	2004 10 20.22119	02 00 20.40	+11 12 08.1	19.2	704	2004 TA ₁₉₈	2004 10 12.41871	02 05 03.61	+12 24 35.8		24 695
2004 TQ ₁₉₆	2004 10 20.24000	02 00 19.50	+11 11 57.1	19.2	704	2004 TE ₁₉₈	2004 09 16.34402	02 19 44.16	+13 34 15.4	20.0 R	699
2004 TR ₁₉₆	2004 10 12.84072	02 05 03.57	+14 24 35.1	19.7 R	152	2004 TE ₁₉₈	2004 09 16.36363	02 19 43.80	+13 34 09.9		699
2004 TR ₁₉₆	2004 10 12.85995	02 05 02.58	+14 24 32.6	19.7 R	152	2004 TE ₁₉₈	2004 09 16.38320	02 19 43.39	+13 34 05.6		699
2004 TR ₁₉₆	2004 10 12.87784	02 05 01.73	+14 24 31.9	19.6 R	152	2004 TE ₁₉₈	2004 09 16.40278	02 19 43.22	+13 34 00.6		699
2004 TS ₁₉₆	2004 11 1.36931	02 07 10.68	+12 54 18.5	20.0 V	691	2004 TE ₁₉₈	2004 10 15.33645	02 04 12.24	+10 54 21.7	20.5 V	691
2004 TS ₁₉₆	2004 11 1.40082	02 07 09.43	+12 54 14.1	19.9 V	691	2004 TE ₁₉₈	2004 10 15.36368	02 04 11.04	+10 54 11.0	20.5 V	691
2004 TS ₁₉₆	2004 11 1.42848	02 07 08.32	+12 54 10.2	19.9 V	691	2004 TE ₁₉₈	2004 10 15.39099	02 04 09.85	+10 54 00.5	20.4 V	691
2004 TS ₁₉₆	2004 10 20.20229	02 01 13.43	+12 31 50.5	19.5	704	2004 TF ₁₉₈	2004 10 15.33118	02 03 37.29	+11 46 47.4	20.4 V	691
2004 TS ₁₉₆	2004 10 20.21169	02 01 12.98	+12 31 48.5	20.0	704	2004 TF ₁₉₈	2004 10 15.35821	02 03 35.90	+11 46 40.0	20.1 V	691
2004 TS ₁₉₆	2004 10 20.22110	02 01 12.57	+12 31 46.8	19.8	704	2004 TF ₁₉₈	2004 10 15.38559	02 03 34.49	+11 46 32.7	20.0 V	691
2004 TS ₁₉₆	2004 10 20.23051	02 01 12.20	+12 31 46.2	19.8	704	2004 TG ₁₉₈	2004 10 12.31958	02 06 44.30	+12 13 00.3	20.2 R	24 695
2004 TS ₁₉₆	2004 10 20.23991	02 01 11.83	+12 31 44.5	20.1	704	2004 TG ₁₉₈	2004 10 12.				

2004 TY ₁₉₈	2004 10 15.33118	02 08 50.74	+12 13 22.5	19.7 V	691	2004 TS ₂₀₀	2004 10 15.39099	02 08 05.69	+09 36 55.8	20.7 V	691
2004 TY ₁₉₈	2004 10 15.35821	02 08 49.40	+12 13 17.0	19.8 V	691	2004 TT ₂₀₀	2004 10 15.33645	02 08 16.19	+09 49 30.5	19.9 V	691
2004 TY ₁₉₈	2004 10 15.38559	02 08 48.06	+12 13 11.4	19.8 V	691	2004 TT ₂₀₀	2004 10 15.36368	02 08 14.63	+09 49 26.0	19.9 V	691
2004 TA ₁₉₉	2004 10 15.33118	02 09 37.80	+11 36 10.1	20.3 V	691	2004 TT ₂₀₀	2004 10 15.39099	02 08 13.04	+09 49 21.5	20.0 V	691
2004 TA ₁₉₉	2004 10 15.35821	02 09 36.47	+11 36 04.7	20.3 V	691	2004 TT ₂₀₀	2004 10 21.26216	02 02 42.60	+09 33 19.3	19.4	704
2004 TA ₁₉₉	2004 10 15.38559	02 09 35.12	+11 35 59.3	20.3 V	691	2004 TT ₂₀₀	2004 10 21.27391	02 02 41.83	+09 33 18.3	19.8	704
2004 TB ₁₉₉	2004 10 15.33118	02 09 59.00	+12 02 44.5	20.7 V	691	2004 TT ₂₀₀	2004 10 21.28574	02 02 41.18	+09 33 16.3	19.9	704
2004 TB ₁₉₉	2004 10 15.35821	02 09 57.69	+12 02 37.9	20.9 V	691	2004 TT ₂₀₀	2004 10 21.29748	02 02 40.43	+09 33 12.9	20.1	704
2004 TB ₁₉₉	2004 10 15.38559	02 09 56.32	+12 02 31.3	20.9 V	691	2004 TT ₂₀₀	2004 10 21.30923	02 02 39.74	+09 33 11.1	19.8	704
2004 TC ₁₉₉	2004 10 12.37112	02 12 40.94	+12 46 44.6	20.9 V	291	2004 TW ₂₀₀	2004 10 15.33645	02 09 42.31	+09 58 18.8	20.6 V	691
2004 TC ₁₉₉	2004 10 12.37643	02 12 40.63	+12 46 45.0	21.0 V	291	2004 TW ₂₀₀	2004 10 15.36368	02 09 40.99	+09 58 13.1	20.9 V	691
2004 TC ₁₉₉	2004 10 12.38227	02 12 40.33	+12 46 45.4	21.0 V	291	2004 TW ₂₀₀	2004 10 15.39099	02 09 39.72	+09 58 07.7	20.9 V	691
2004 TC ₁₉₉	2004 10 15.33118	02 10 03.57	+12 48 05.0	20.8 V	691	2004 TY ₂₀₀	2004 10 15.33909	02 10 54.38	+10 03 20.5	20.1 V	691
2004 TC ₁₉₉	2004 10 15.35821	02 10 02.06	+12 48 05.8	20.8 V	691	2004 TY ₂₀₀	2004 10 15.36621	02 10 53.10	+10 03 09.6	20.1 V	691
2004 TC ₁₉₉	2004 10 15.38559	02 10 00.53	+12 48 06.3	20.8 V	691	2004 TY ₂₀₀	2004 10 15.39350	02 10 51.84	+10 02 58.2	19.9 V	691
2004 TE ₁₉₉	2004 10 15.33377	02 11 30.53	+11 57 11.1	20.5 V	691	2004 TA ₂₀₁	2004 10 15.33645	02 10 37.22	+09 49 20.5	20.2 V	691
2004 TE ₁₉₉	2004 10 15.36091	02 11 29.19	+11 57 03.1	20.5 V	691	2004 TA ₂₀₁	2004 10 15.36368	02 10 35.75	+09 49 16.3	20.4 V	691
2004 TE ₁₉₉	2004 10 15.38822	02 11 27.84	+11 56 54.9	20.7 V	691	2004 TA ₂₀₁	2004 10 15.39099	02 10 34.30	+09 49 11.8	20.3 V	691
2004 TG ₁₉₉	2004 10 14.24677	02 13 24.91	+11 53 51.1	19.3	704	2004 TD ₂₀₁	2004 10 15.33909	02 11 46.22	+10 28 59.5	20.2 V	691
2004 TG ₁₉₉	2004 10 14.25615	02 13 24.52	+11 53 48.3	19.8	704	2004 TD ₂₀₁	2004 10 15.36621	02 11 44.72	+10 29 00.2	20.3 V	691
2004 TG ₁₉₉	2004 10 14.26558	02 13 24.10	+11 53 45.0	19.8	704	2004 TD ₂₀₁	2004 10 15.39350	02 11 43.22	+10 29 00.9	20.4 V	691
2004 TG ₁₉₉	2004 10 14.27497	02 13 23.66	+11 53 39.6	20.2	704	2004 TD ₂₀₁	2004 10 21.26216	02 06 27.94	+10 31 47.6	19.0	704
2004 TG ₁₉₉	2004 10 15.33377	02 12 38.22	+11 47 03.2	19.4 V	691	2004 TD ₂₀₁	2004 10 21.27391	02 06 27.17	+10 31 48.0	20.1	704
2004 TG ₁₉₉	2004 10 15.36091	02 12 36.97	+11 46 53.0	19.4 V	691	2004 TD ₂₀₁	2004 10 21.28574	02 06 26.58	+10 31 48.1	20.0	704
2004 TG ₁₉₉	2004 10 15.38822	02 12 35.72	+11 46 42.5	19.3 V	691	2004 TE ₂₀₁	2004 10 15.33909	02 11 04.90	+09 50 12.4	20.7 V	691
2004 TG ₁₉₉	2004 10 15.40252	02 12 35.14	+11 46 36.9	18.8 R	699	2004 TE ₂₀₁	2004 10 15.36621	02 11 03.34	+09 50 04.6	20.5 V	691
2004 TG ₁₉₉	2004 10 15.41224	02 12 34.65	+11 46 33.3		699	2004 TE ₂₀₁	2004 10 15.39350	02 11 01.79	+09 49 56.7	20.4 V	691
2004 TG ₁₉₉	2004 10 15.42197	02 12 34.27	+11 46 28.5		699	2004 TH ₂₀₁	2004 10 15.33909	02 12 11.28	+10 26 48.4	20.4 V	691
2004 TG ₁₉₉	2004 10 15.43171	02 12 33.75	+11 46 25.9		699	2004 TH ₂₀₁	2004 10 15.36621	02 12 09.86	+10 26 40.9	20.3 V	691
2004 TG ₁₉₉	2004 10 20.20291	02 08 59.93	+11 15 42.6	19.2	704	2004 TH ₂₀₁	2004 10 15.39350	02 12 08.43	+10 26 33.0	20.3 V	691
2004 TG ₁₉₉	2004 10 20.21231	02 08 59.42	+11 15 37.7	19.6	704	2004 TL ₂₀₁	2004 10 14.46156	03 51 29.57	+23 46 54.0	20.9 V	691
2004 TG ₁₉₉	2004 10 20.22172	02 08 58.92	+11 15 34.4	19.8	704	2004 TL ₂₀₁	2004 10 14.48813	03 51 29.00	+23 46 51.6	21.0 V	691
2004 TG ₁₉₉	2004 10 20.23112	02 08 58.51	+11 15 32.1	19.8	704	2004 TL ₂₀₁	2004 10 14.49934	03 51 28.73	+23 46 50.1	20.5 V	691
2004 TG ₁₉₉	2004 10 20.24053	02 08 58.02	+11 15 28.1	19.5	704	2004 TM ₂₀₁	2004 10 23.39127	03 47 13.91	+23 03 59.8	20.7 V	691
2004 TG ₁₉₉	2004 11 04.23510	01 57 21.57	+09 38 56.1	18.9 R	699	2004 TM ₂₀₁	2004 10 23.41988	03 47 12.85	+23 03 52.2	20.5 V	691
2004 TG ₁₉₉	2004 11 04.25455	01 57 20.53	+09 38 48.4		699	2004 TM ₂₀₁	2004 10 23.46035	03 47 11.36	+23 03 41.1	20.4 V	691
2004 TG ₁₉₉	2004 11 04.27403	01 57 19.76	+09 38 40.9		699	2004 TR ₂₀₁	2004 10 23.38521	03 49 37.71	+23 55 08.6	20.3 V	691
2004 TG ₁₉₉	2004 11 04.29349	01 57 18.83	+09 38 34.2		699	2004 TR ₂₀₁	2004 10 23.41448	03 49 36.49	+23 55 07.3	20.6 V	691
2004 TH ₁₉₉	2004 10 15.33909	02 11 07.44	+10 30 47.3	20.9 V	691	2004 TR ₂₀₁	2004 10 23.45522	03 49 34.85	+23 55 05.2	20.8 V	691
2004 TH ₁₉₉	2004 10 15.36621	02 11 05.91	+10 30 37.0	20.6 V	691	2004 TS ₂₀₁	2004 10 15.39815	03 55 47.76	+24 06 18.5	19.9 V	691
2004 TH ₁₉₉	2004 10 15.39350	02 11 04.35	+10 30 26.0	20.6 V	691	2004 TS ₂₀₁	2004 10 15.42520	03 55 47.21	+24 06 10.6	19.9 V	691
2004 TL ₁₉₉	2004 08 12.34532	01 59 53.17	+09 03 57.6	20.0	704	2004 TS ₂₀₁	2004 10 15.45191	03 55 46.66	+24 06 02.9	20.0 V	691
2004 TL ₁₉₉	2004 08 12.35531	01 59 53.71	+09 04 00.9	20.5	704	2004 TT ₂₀₁	2004 10 15.39815	03 53 17.16	+23 39 42.1	20.7 V	691
2004 TL ₁₉₉	2004 08 12.37499	01 59 54.81	+09 04 07.0	20.3	704	2004 TT ₂₀₁	2004 10 15.42520	03 53 16.16	+23 39 36.9	20.6 V	691
2004 TL ₁₉₉	2004 08 12.38496	01 59 55.30	+09 04 09.3	20.5	704	2004 TT ₂₀₁	2004 10 15.45191	03 53 15.09	+23 39 31.1	21.2 V	691
2004 TL ₁₉₉	2004 11 03.27678	01 46 28.09	+08 49 39.5	18.9	644	2004 TT ₂₀₁	2004 10 23.39127	03 47 32.80	+23 38 46.1	20.7 V	691
2004 TL ₁₉₉	2004 11 03.29727	01 46 27.18	+08 49 37.1	19.0	644	2004 TT ₂₀₁	2004 10 23.41988	03 47 31.31	+23 38 38.2	20.6 V	691
2004 TL ₁₉₉	2004 11 03.32197	01 46 26.09	+08 49 34.4	18.9	644	2004 TT ₂₀₁	2004 10 23.46035	03 47 29.19	+23 38 27.2	21.1 V	691
2004 TL ₁₉₉	2004 11 04.23430	01 45 48.50	+08 47 55.9	18.7 R	699	2004 TB ₂₀₂	2004 10 15.39815	03 58 57.47	+24 03 28.0	20.8 V	691
2004 TL ₁₉₉	2004 11 04.25376	01 45 47.65	+08 47 54.6		699	2004 TB ₂₀₂	2004 10 15.42520	03 58 56.80	+24 03 30.8	20.5 V	691
2004 TL ₁₉₉	2004 11 04.27322	01 45 46.85	+08 47 51.3		699	2004 TB ₂₀₂	2004 10 15.45191	03 58 56.13	+24 03 33.6	20.8 V	691
2004 TL ₁₉₉	2004 11 04.29268	01 45 46.00	+08 47 49.1		699	2004 TC ₂₀₂	2004 10 15.40077	04 01 09.37	+24 36 24.6	21.0 V	691
2004 TN ₁₉₉	2004 10 13.25324	02 01 52.10	+10 13 09.6	20.6 V	691	2004 TC ₂₀₂	2004 10 15.42781	04 01 08.85	+24 36 18.1	20.8 V	691
2004 TN ₁₉₉	2004 10 13.28278	02 01 50.40	+10 12 57.4	20.8 V	691	2004 TC ₂₀₂	2004 10 15.45454	04 01 08.31	+24 36 11.1	21.2 V	691
2004 TN ₁₉₉	2004 10 13.30979	02 01 48.83	+10 12 46.0	20.7 V	691	2004 TJ ₂₀₂	2004 10 15.39815	03 59 19.67	+24 54 01.4	20.6 V	691
2004 TO ₁₉₉	1998 04 29.26315	12 32 00.73	+01 45 13.1	19.9 V	691	2004 TJ ₂₀₂	2004 10 15.42520	03 59 18.70	+24 54 15.9	20.7 V	691
2004 TO ₁₉₉	1998 04 29.28419	12 31 59.80	+01 45 11.6	20.1 V	691	2004 TJ ₂₀₂	2004 10 15.45191	03 59 17.72	+24 54 30.1	21.1 V	691
2004 TO ₁₉₉	1998 04 29.30544	12 31 58.82	+01 45 10.2	20.0 V	691	2004 TL ₂₀₂	2004 09 17.38918	04 01 31.94	+23 00 13.8	19.1	704
2004 TO ₁₉₉	2004 10 09.26197	02 05 39.57	+10 50 12.0	19.5	704	2004 TL ₂₀₂	2004 09 17.40102	04 01 32.17	+23 00 16.7	20.2	704
2004 TO ₁₉₉	2004 10 09.27291	02 05 38.84	+10 50 09.5	19.0	704	2004 TL ₂₀₂	2004 09 17.42473	04 01 32.79	+23 00 22.2	20.1	704
2004 TO ₁₉₉	2004 10 09.29480	02 05 37.52	+10 50 09.5	19.6	704	2004 TL ₂₀₂	2004 09 17.43657	04 01 32.93	+23 00 25.5	19.9	704
2004 TO ₁₉₉	2004 10 13.25324	02 01 44.78	+10 49 01.3	19.5 V	691	2004 TL ₂₀₂	2004 10 15.40077	04 00 34.91	+24 17 18.2	19.5 V	691
2004 TO ₁₉₉	2004 10 13.28278	02 01 42.96	+10 49 00.8	19.5 V	691	2004 TL ₂₀₂	2004 10 15.42781	04 00 34.07	+24 17 20.8	19.5 V	691
2004 TO ₁₉₉	2004 10 13.30979	02 01 41.28	+10 49 00.2	19.4 V	691	2004 TL ₂₀₂	2004 10 15.45454	04 00 33.26	+24 17 23.4	19.5 V	691
2004 TO ₁₉₉	2004 10 20.21126	01 54 38.09	+10 45 39.5	19.7	704	2004 TP ₂₀₂	2004 10 21.32431	04 02 16.95	+23 17 58.4	19.3	704
2004 TO ₁₉₉	2004 10 20.23007	01 54 36.81	+10 45 39.7	19.8	704	2004 TP ₂₀₂	2004 10 21.33616	04 02 16.65	+23 17 55.1	19.8	704
2004 TO ₁₉₉	2004 10 20.23948	01 54 36.25	+10 45 39.3	19.7	704	2004 TP ₂₀₂	2004 10 21.35984	04 02 15.97	+23 17 48.5	19.8	704
2004 TQ ₁₉₉	2004 10 13.25324	02 02 16.08	+10 47 49.9	20.3 V	691	2004 TP ₂₀₂	2004 10 21.37170	04 02 15.66	+23 17 44.1	19.4	704
2004 TQ ₁₉₉	2004 10 13.28278	02 02 14.27	+1								

2004 TZ ₂₀₂	2004 10 20.26004	03 49 21.16	+21 26 34.1	19.2	704	2004 TM ₂₀₃	2004 11 04.38314	03 50 44.54	+18 14 15.7	699
2004 TZ ₂₀₂	2004 10 20.26989	03 49 20.77	+21 26 30.5	18.9	704	2004 TM ₂₀₃	2004 11 04.39922	03 50 43.67	+18 14 06.5	703
2004 TZ ₂₀₂	2004 10 20.27958	03 49 20.47	+21 26 26.8	19.4	704	2004 TM ₂₀₃	2004 11 04.41050	03 50 43.11	+18 13 59.5	703
2004 TZ ₂₀₂	2004 10 20.28926	03 49 20.10	+21 26 22.3	19.2	704	2004 TM ₂₀₃	2004 11 04.42176	03 50 42.60	+18 13 52.2	703
2004 TZ ₂₀₂	2004 11 02.40169	03 40 16.65	+19 51 42.5	18.4 R	699	2004 TM ₂₀₃	2004 11 04.43302	03 50 42.04	+18 13 44.6	703
2004 TZ ₂₀₂	2004 11 02.41897	03 40 15.72	+19 51 32.8		699	2004 TO ₂₀₃	2004 10 15.40370	03 55 56.69	+21 36 57.7	691
2004 TZ ₂₀₂	2004 11 02.43627	03 40 14.83	+19 51 25.7		699	2004 TO ₂₀₃	2004 10 15.43044	03 55 55.87	+21 36 55.6	691
2004 TZ ₂₀₂	2004 11 02.45358	03 40 14.06	+19 51 17.8		699	2004 TO ₂₀₃	2004 10 15.45721	03 55 55.05	+21 36 53.3	691
2004 TZ ₂₀₂	2004 11 04.22012	03 38 49.82	+19 37 29.0	19.0 V	691	2004 TO ₂₀₃	2004 10 23.39678	03 51 13.61	+21 23 16.1	691
2004 TZ ₂₀₂	2004 11 04.24706	03 38 48.47	+19 37 16.3	18.9 V	691	2004 TO ₂₀₃	2004 10 23.42510	03 51 12.40	+21 23 12.5	691
2004 TZ ₂₀₂	2004 11 04.27457	03 38 47.10	+19 37 03.5	18.9 V	691	2004 TO ₂₀₃	2004 10 23.46560	03 51 10.68	+21 23 07.5	691
2004 TZ ₂₀₂	2004 11 04.31878	03 38 44.85	+19 36 42.1	18.4 R	699	2004 TP ₂₀₃	2004 10 15.40370	03 55 42.04	+22 43 33.5	691
2004 TZ ₂₀₂	2004 11 04.34079	03 38 43.75	+19 36 32.9		699	2004 TP ₂₀₃	2004 10 15.43044	03 55 41.02	+22 43 35.7	691
2004 TZ ₂₀₂	2004 11 04.36275	03 38 42.59	+19 36 22.0		699	2004 TP ₂₀₃	2004 10 15.45721	03 55 40.01	+22 43 37.9	691
2004 TZ ₂₀₂	2004 11 04.38476	03 38 41.57	+19 36 11.2		699	2004 TP ₂₀₃	2004 10 23.39127	03 49 59.97	+22 52 15.0	691
2004 TZ ₂₀₂	2004 11 04.39869	03 38 40.84	+19 36 04.8	18.5 R	703	2004 TP ₂₀₃	2004 10 23.41988	03 49 58.52	+22 52 16.0	691
2004 TZ ₂₀₂	2004 11 04.40997	03 38 40.25	+19 35 59.4	18.1 R	703	2004 TP ₂₀₃	2004 10 23.46035	03 49 56.47	+22 52 17.6	691
2004 TZ ₂₀₂	2004 11 04.42124	03 38 39.77	+19 35 53.8	17.9 R	703	2004 TQ ₂₀₃	2004 10 15.40370	03 58 05.05	+21 54 23.5	691
2004 TZ ₂₀₂	2004 11 04.43249	03 38 39.16	+19 35 48.2	17.6 R	703	2004 TQ ₂₀₃	2004 10 15.43044	03 58 04.38	+21 54 20.8	691
2004 TA ₂₀₃	1993 10 09.14861	01 10 15.57	+04 40 16.6	18.5	4 809	2004 TQ ₂₀₃	2004 10 15.45721	03 58 03.70	+21 54 18.0	691
2004 TA ₂₀₃	1993 10 09.16181	01 10 14.76	+04 40 15.1		4 809	2004 TU ₂₀₃	2004 10 15.40631	03 59 29.01	+22 59 09.8	691
2004 TA ₂₀₃	1993 10 09.17500	01 10 13.79	+04 40 13.7		4 809	2004 TU ₂₀₃	2004 10 15.43302	03 59 28.26	+22 59 19.6	691
2004 TA ₂₀₃	1993 10 20.15625	00 59 12.69	+04 15 39.8	18.5	4 809	2004 TU ₂₀₃	2004 10 15.45982	03 59 27.51	+22 59 29.2	691
2004 TA ₂₀₃	1993 10 20.16944	00 59 11.86	+04 15 38.6		4 809	2004 TX ₂₀₃	2002 04 07.14511	13 23 10.23	-07 52 36.0	18.5 R 1 807
2004 TA ₂₀₃	1993 10 20.18264	00 59 10.93	+04 15 36.0		4 809	2004 TX ₂₀₃	2002 04 07.20923	13 23 06.66	-07 52 21.4	1 807
2004 TA ₂₀₃	1993 10 22.21424	00 57 14.88	+04 12 03.3	19.2	4 809	2004 TX ₂₀₃	2002 04 08.28740	13 22 08.41	-07 48 20.3	21.2 V 291
2004 TA ₂₀₃	1993 10 22.23507	00 57 13.48	+04 12 02.9		4 809	2004 TX ₂₀₃	2002 04 08.30756	13 22 07.30	-07 48 15.8	21.6 V 291
2004 TA ₂₀₃	1993 10 22.25590	00 57 12.22	+04 12 00.1		4 809	2004 TX ₂₀₃	2002 04 08.32769	13 22 06.17	-07 48 11.2	21.4 V 291
2004 TA ₂₀₃	2002 03 11.34405	10 55 47.42	+13 46 02.0	19.9	644	2004 TX ₂₀₃	2002 04 13.26270	13 17 38.27	-07 29 17.7	21.7 V 291
2004 TA ₂₀₃	2002 03 11.35458	10 55 46.82	+13 46 04.5	19.9	644	2004 TX ₂₀₃	2002 04 13.29015	13 17 36.73	-07 29 11.2	21.7 V 291
2004 TA ₂₀₃	2002 03 11.36517	10 55 46.16	+13 46 06.4	19.9	644	2004 TX ₂₀₃	2002 04 13.31055	13 17 35.59	-07 29 06.6	21.1 V 291
2004 TA ₂₀₃	2002 04 02.25905	10 38 13.67	+14 23 02.5	20.1	644	2004 TX ₂₀₃	2004 10 21.32431	03 58 53.35	+23 38 58.0	19.4 704
2004 TA ₂₀₃	2002 04 02.27986	10 38 12.93	+14 23 01.6	20.6	644	2004 TX ₂₀₃	2004 10 21.33616	03 58 52.91	+23 38 58.9	19.6 704
2004 TA ₂₀₃	2002 04 02.30073	10 38 12.24	+14 23 01.8	20.3	644	2004 TX ₂₀₃	2004 10 21.35984	03 58 52.09	+23 39 02.9	19.9 704
2004 TA ₂₀₃	2004 10 23.39127	03 50 49.99	+22 31 26.6	19.1 V	691	2004 TX ₂₀₃	2004 10 21.37170	03 58 51.75	+23 39 02.7	20.1 704
2004 TA ₂₀₃	2004 10 23.41988	03 50 48.85	+22 31 30.8	19.1 V	691	2004 TX ₂₀₃	2004 11 04.46478	03 48 31.53	+23 55 40.4	18.8 R 703
2004 TA ₂₀₃	2004 10 23.46035	03 50 47.23	+22 31 36.8	19.1 V	691	2004 TX ₂₀₃	2004 11 04.47504	03 48 30.97	+23 55 39.1	18.2 R 703
2004 TA ₂₀₃	2004 10 24.28532	03 50 16.35	+22 33 40.4	18.2 R	699	2004 TX ₂₀₃	2004 11 04.48531	03 48 30.41	+23 55 39.6	18.9 R 703
2004 TA ₂₀₃	2004 10 24.29752	03 50 15.97	+22 33 41.1		699	2004 TX ₂₀₃	2004 11 04.49556	03 48 29.96	+23 55 39.3	18.7 R 703
2004 TA ₂₀₃	2004 10 24.30973	03 50 15.48	+22 33 41.7		699	2004 TY ₂₀₃	2004 10 15.40631	04 02 58.68	+23 09 08.0	21.3 V 691
2004 TA ₂₀₃	2004 10 24.32194	03 50 14.98	+22 33 44.3		699	2004 TY ₂₀₃	2004 10 15.43302	04 02 58.33	+23 09 12.9	21.5 V 691
2004 TA ₂₀₃	2004 11 04.31959	03 41 13.22	+22 53 53.5	18.3 R	699	2004 TY ₂₀₃	2004 10 15.45982	04 02 57.99	+23 09 17.4	21.2 V 691
2004 TA ₂₀₃	2004 11 04.34160	03 41 11.86	+22 53 55.2		699	2004 TA ₂₀₄	2004 11 04.30982	03 47 24.29	+21 35 27.2	19.0 R 699
2004 TA ₂₀₃	2004 11 04.36356	03 41 10.46	+22 53 56.4		699	2004 TA ₂₀₄	2004 11 04.33183	03 47 23.19	+21 35 21.3	699
2004 TA ₂₀₃	2004 11 04.38558	03 41 09.17	+22 53 57.7		699	2004 TA ₂₀₄	2004 11 04.35379	03 47 21.90	+21 35 15.6	699
2004 TA ₂₀₃	2004 11 04.46478	03 41 04.22	+22 54 02.3	17.6 R	703	2004 TA ₂₀₄	2004 11 04.37578	03 47 20.66	+21 35 12.0	699
2004 TA ₂₀₃	2004 11 04.47504	03 41 03.57	+22 54 02.5	18.5 R	703	2004 TB ₂₀₄	2004 10 11.45324	04 04 42.56	+22 29 23.8	19.6 V 691
2004 TA ₂₀₃	2004 11 04.48531	03 41 02.99	+22 54 03.8	18.1 R	703	2004 TB ₂₀₄	2004 10 11.47571	04 04 42.24	+22 29 34.7	19.8 V 691
2004 TA ₂₀₃	2004 11 04.49556	03 41 02.33	+22 54 04.3	17.8 R	703	2004 TB ₂₀₄	2004 10 11.49761	04 04 41.92	+22 29 45.4	19.7 V 691
2004 TB ₂₀₃	2004 10 15.40370	03 52 50.04	+22 53 40.5	20.2 V	691	2004 TB ₂₀₄	2004 10 14.28425	04 03 59.44	+22 52 31.8	18.9 704
2004 TB ₂₀₃	2004 10 15.43044	03 52 49.13	+22 53 35.1	20.3 V	691	2004 TB ₂₀₄	2004 10 14.29371	04 03 59.34	+22 52 38.1	19.8 704
2004 TB ₂₀₃	2004 10 15.45721	03 52 48.22	+22 53 29.5	20.2 V	691	2004 TB ₂₀₄	2004 10 14.30321	04 03 59.09	+22 52 42.5	19.4 704
2004 TB ₂₀₃	2004 10 23.39127	03 47 41.83	+22 22 18.1	20.4 V	691	2004 TB ₂₀₄	2004 10 14.31268	04 03 58.84	+22 52 47.4	20.1 704
2004 TB ₂₀₃	2004 10 23.41988	03 47 40.47	+22 22 10.3	20.3 V	691	2004 TB ₂₀₄	2004 10 14.32216	04 03 58.65	+22 52 51.6	19.3 704
2004 TB ₂₀₃	2004 10 23.46035	03 47 38.57	+22 21 59.0	20.4 V	691	2004 TB ₂₀₄	2004 10 15.40631	04 03 57.08	+23 01 44.5	19.6 V 691
2004 TD ₂₀₃	2004 10 15.40370	03 52 30.70	+22 42 40.8	20.6 V	691	2004 TB ₂₀₄	2004 10 15.43302	04 03 36.45	+23 01 57.7	19.6 V 691
2004 TD ₂₀₃	2004 10 15.43044	03 52 29.66	+22 42 42.1	20.9 V	691	2004 TB ₂₀₄	2004 10 15.45982	04 03 35.82	+23 02 10.8	19.6 V 691
2004 TD ₂₀₃	2004 10 15.45721	03 52 28.62	+22 42 43.2	20.8 V	691	2004 TB ₂₀₄	2004 11 04.30901	03 49 29.26	+25 39 18.3	18.2 R 699
2004 TD ₂₀₃	2004 10 23.39127	03 46 44.43	+22 45 44.7	20.3 V	691	2004 TB ₂₀₄	2004 11 04.33102	03 49 27.87	+25 39 27.4	699
2004 TD ₂₀₃	2004 10 23.41988	03 46 42.97	+22 45 44.6	20.4 V	691	2004 TB ₂₀₄	2004 11 04.35298	03 49 26.43	+25 39 36.9	699
2004 TD ₂₀₃	2004 10 23.46035	03 46 40.87	+22 45 44.2	21.0 V	691	2004 TB ₂₀₄	2004 11 04.37497	03 49 24.94	+25 39 46.6	699
2004 TF ₂₀₃	2004 10 15.40370	03 54 07.42	+21 48 08.5	20.2 V	691	2004 TC ₂₀₄	2004 10 15.40631	04 02 55.90	+22 05 22.1	20.4 V 691
2004 TF ₂₀₃	2004 10 15.43044	03 54 06.74	+21 48 02.5	20.1 V	691	2004 TC ₂₀₄	2004 10 15.43302	04 02 55.12	+22 05 16.9	20.6 V 691
2004 TF ₂₀₃	2004 10 15.45721	03 54 06.05	+21 47 56.2	20.2 V	691	2004 TC ₂₀₄	2004 10 15.45982	04 02 54.34	+22 05 11.5	20.6 V 691
2004 TF ₂₀₃	2004 10 23.39678	03 50 14.90	+21 14 34.7	19.9 V	691	2004 TD ₂₀₄	2004 10 15.40631	04 03 23.61	+22 34 21.6	21.0 V 691
2004 TF ₂₀₃	2004 10 23.42510	03 50 13.88	+21 14 26.7	20.0 V	691	2004 TD ₂₀₄	2004 10 15.43302	04 03 22.96	+22 34 19.2	20.8 V 691
2004 TF ₂₀₃	2004 10 23.46560	03 50 12.45	+21 14 15.3	20.0 V	691	2004 TD ₂₀₄	2004 10 15.45982	04 03 22.27	+22 34 16.7	20.8 V 691
2004 TF ₂₀₃	2004 11 04.46269	03 42 09.72	+20 12 28.7	18.9 R	703	2004 TE ₂₀₄	2004 10 15.40631	04 02 59.96	+23 09 57.3	21.0 V 691
2004 TF ₂₀₃	2004 11 04.47292	03 42 09.20	+20 12 25.6	20.1 R	703	2004 TE ₂₀₄	2004 10 15.43302	04 02 59.17	+23 09 56.5	20.6 V 691
2004 TF ₂₀₃	2004 11 04.48319	03 42 08.66	+20 12 22.5	19.6 R	703	2004 TE ₂₀₄	2004 10 15.45982	04 02 58.43	+23 09 55.4	20.8 V 691
2004 TF ₂₀₃	2004 11 04.49344	03 42 08.27	+20 12 18.2	19.2 R	703	2004 TG ₂₀₄	2004 10 15.40631	04 03 59.44	+21 40 56.5	20.4 V 691

2004 TW ₂₀₄	2002 05 04.30916	13 44 14.52	-10 16 12.6	22.4 V	291	2004 TQ ₂₀₅	2004 10 07.46282	04 03 15.12	+21 13 10.2		699
2004 TW ₂₀₄	2002 05 04.32999	13 44 13.49	-10 16 08.1	22.5 V	291	2004 TQ ₂₀₅	2004 10 11.45864	04 02 03.67	+21 27 47.9	19.4 V	691
2004 TW ₂₀₄	2004 10 15.40905	03 52 42.87	+20 57 33.1	20.6 V	691	2004 TQ ₂₀₅	2004 10 11.48125	04 02 03.08	+21 27 52.6	19.4 V	691
2004 TW ₂₀₄	2004 10 15.43576	03 52 42.14	+20 57 34.0	20.8 V	691	2004 TQ ₂₀₅	2004 10 11.50308	04 02 02.51	+21 27 57.0	19.5 V	691
2004 TW ₂₀₄	2004 10 15.46244	03 52 41.44	+20 57 34.9	20.8 V	691	2004 TQ ₂₀₅	2004 10 20.25115	03 57 04.30	+21 54 30.9	19.0 V	704
2004 TW ₂₀₄	2004 10 23.39678	03 48 28.95	+20 59 31.9	20.8 V	691	2004 TQ ₂₀₅	2004 10 20.26084	03 57 03.86	+21 54 33.0	19.1 V	704
2004 TW ₂₀₄	2004 10 23.42510	03 48 27.79	+20 59 31.6	20.7 V	691	2004 TQ ₂₀₅	2004 10 20.28038	03 57 02.94	+21 54 35.9	19.2 V	704
2004 TW ₂₀₄	2004 10 23.46560	03 48 26.14	+20 59 30.8	20.8 V	691	2004 TQ ₂₀₅	2004 10 20.29006	03 57 02.49	+21 54 38.1	19.2 V	704
2004 TX ₂₀₄	2004 10 23.39678	03 48 45.79	+20 53 43.7	18.8 V	691	2004 TQ ₂₀₅	2004 10 24.28532	03 53 46.56	+22 03 58.9	18.9 R	699
2004 TX ₂₀₄	2004 10 23.42510	03 48 44.53	+20 53 44.5	18.9 V	691	2004 TQ ₂₀₅	2004 10 24.29752	03 53 45.78	+22 04 01.8		699
2004 TX ₂₀₄	2004 10 23.46560	03 48 42.75	+20 53 45.3	18.9 V	691	2004 TQ ₂₀₅	2004 10 24.30973	03 53 45.10	+22 04 03.7		699
2004 TX ₂₀₄	2004 10 24.28614	03 48 08.24	+20 54 06.3	18.1 R	699	2004 TQ ₂₀₅	2004 10 24.32194	03 53 44.39	+22 04 05.3		699
2004 TX ₂₀₄	2004 10 24.29833	03 48 07.73	+20 54 06.0		699	2004 TQ ₂₀₅	2004 11 04.30982	03 42 15.80	+22 19 52.2	18.4 R	699
2004 TX ₂₀₄	2004 10 24.31054	03 48 07.27	+20 54 07.0		699	2004 TQ ₂₀₅	2004 11 04.33183	03 42 14.22	+22 19 53.7		699
2004 TX ₂₀₄	2004 10 24.32275	03 48 06.66	+20 54 06.4		699	2004 TQ ₂₀₅	2004 11 04.35379	03 42 12.63	+22 19 53.5		699
2004 TX ₂₀₄	2004 11 02.40169	03 40 33.13	+20 53 44.3	18.2 R	699	2004 TQ ₂₀₅	2004 11 04.37578	03 42 11.00	+22 19 54.9		699
2004 TX ₂₀₄	2004 11 02.41897	03 40 32.04	+20 53 42.7		699	2004 TS ₂₀₅	2004 10 15.41701	04 03 25.04	+19 47 13.5	20.6 V	691
2004 TX ₂₀₄	2004 11 02.43627	03 40 30.99	+20 53 42.3		699	2004 TS ₂₀₅	2004 10 15.42546	04 03 24.83	+19 47 11.8	21.2 R	G96
2004 TX ₂₀₄	2004 11 02.45358	03 40 29.96	+20 53 42.7		699	2004 TS ₂₀₅	2004 10 15.43205	04 03 24.68	+19 47 10.9	19.3 R	G96
2004 TX ₂₀₄	2004 11 04.31878	03 38 44.44	+20 52 42.4	18.0 R	699	2004 TS ₂₀₅	2004 10 15.43862	04 03 24.51	+19 47 10.1	20.6 R	G96
2004 TX ₂₀₄	2004 11 04.34079	03 38 43.05	+20 52 42.6		699	2004 TS ₂₀₅	2004 10 15.44375	04 03 24.40	+19 47 10.5	20.5 V	691
2004 TX ₂₀₄	2004 11 04.36275	03 38 41.78	+20 52 41.3		699	2004 TS ₂₀₅	2004 10 15.44519	04 03 24.34	+19 47 09.3	20.3 R	G96
2004 TX ₂₀₄	2004 11 04.38476	03 38 40.43	+20 52 39.4		699	2004 TS ₂₀₅	2004 10 15.47055	04 03 23.76	+19 47 07.6	20.7 V	691
2004 TA ₂₀₅	2002 04 08.34912	14 52 53.68	-15 11 53.2	21.0 V	291	2004 TT ₂₀₅	2004 10 11.38143	04 04 35.42	+21 09 36.7	19.5 R	24 695
2004 TA ₂₀₅	2002 04 08.37032	14 52 52.75	-15 11 52.6	21.1 V	291	2004 TT ₂₀₅	2004 10 11.46846	04 04 33.55	+21 09 47.5		24 695
2004 TA ₂₀₅	2002 04 08.39093	14 52 51.88	-15 11 51.9	21.0 V	291	2004 TV ₂₀₅	2004 10 15.41163	04 04 46.47	+21 01 21.6	20.6 V	691
2004 TA ₂₀₅	2002 04 23.39127	03 49 14.17	+21 58 56.0	19.8 V	691	2004 TV ₂₀₅	2004 10 15.43843	04 04 45.87	+21 01 22.9	20.8 V	691
2004 TA ₂₀₅	2004 10 23.41988	03 49 12.92	+21 58 59.9	20.0 V	691	2004 TV ₂₀₅	2004 10 15.46512	04 04 45.26	+21 01 24.6	20.5 V	691
2004 TA ₂₀₅	2004 10 23.46035	03 49 11.13	+21 59 05.6	19.8 V	691	2004 TV ₂₀₅	2004 10 15.41163	04 03 04.96	+20 59 47.5	20.3 V	691
2004 TC ₂₀₅	2004 10 15.40905	03 54 59.39	+19 53 06.4	20.7 V	691	2004 TW ₂₀₅	2004 10 15.43843	04 03 03.89	+20 59 53.6	20.4 V	691
2004 TC ₂₀₅	2004 10 15.43576	03 54 58.68	+19 53 02.1	20.6 V	691	2004 TW ₂₀₅	2004 10 15.46512	04 03 02.80	+20 59 59.8	20.4 V	691
2004 TC ₂₀₅	2004 10 15.46244	03 54 57.98	+19 52 57.9	20.7 V	691	2004 TX ₂₀₅	2004 10 24.28776	03 47 12.09	+17 31 58.2	18.6 R	699
2004 TC ₂₀₅	2004 11 04.22289	03 42 09.63	+18 43 47.8	21.1 V	691	2004 TX ₂₀₅	2004 10 24.29996	03 47 11.66	+17 31 53.2		699
2004 TC ₂₀₅	2004 11 04.24963	03 42 08.26	+18 43 41.9	20.9 V	691	2004 TX ₂₀₅	2004 10 24.31216	03 47 11.35	+17 31 47.8		699
2004 TC ₂₀₅	2004 11 04.27708	03 42 06.80	+18 43 34.8	20.7 V	691	2004 TX ₂₀₅	2004 10 24.32437	03 47 11.10	+17 31 43.3		699
2004 TE ₂₀₅	2004 10 15.40370	03 55 11.57	+22 09 03.2	19.9 V	691	2004 TX ₂₀₅	2004 11 02.40105	03 42 23.62	+16 28 44.3	18.1 R	699
2004 TE ₂₀₅	2004 10 15.43044	03 55 10.64	+22 09 15.8	20.2 V	691	2004 TX ₂₀₅	2004 11 02.41833	03 42 22.83	+16 28 37.6		699
2004 TE ₂₀₅	2004 10 15.45721	03 55 09.68	+22 09 28.2	20.3 V	691	2004 TX ₂₀₅	2004 11 02.43564	03 42 22.07	+16 28 29.5		699
2004 TE ₂₀₅	2004 10 23.39127	03 49 47.22	+23 11 06.9	19.9 V	691	2004 TX ₂₀₅	2004 11 02.45294	03 42 21.41	+16 28 20.9		699
2004 TE ₂₀₅	2004 10 23.41988	03 49 45.79	+23 11 19.9	20.1 V	691	2004 TX ₂₀₅	2004 11 04.31796	03 41 05.47	+16 14 26.4	18.1 R	699
2004 TE ₂₀₅	2004 10 23.46035	03 49 43.77	+23 11 38.3	19.7 V	691	2004 TX ₂₀₅	2004 11 04.33998	03 41 04.43	+16 14 16.5		699
2004 TE ₂₀₅	2004 11 04.30819	03 38 31.06	+24 38 06.4	18.4 R	699	2004 TX ₂₀₅	2004 11 04.36194	03 41 03.45	+16 14 06.7		699
2004 TE ₂₀₅	2004 11 04.33020	03 38 29.60	+24 38 15.0		699	2004 TX ₂₀₅	2004 11 04.38395	03 41 02.44	+16 13 56.7		699
2004 TE ₂₀₅	2004 11 04.35217	03 38 28.11	+24 38 24.2		699	2004 TX ₂₀₅	2004 11 04.39765	03 41 01.80	+16 13 49.6	18.2 R	703
2004 TE ₂₀₅	2004 11 04.37415	03 38 26.66	+24 38 32.8		699	2004 TX ₂₀₅	2004 11 04.40891	03 41 01.31	+16 13 45.0	17.5 R	703
2004 TJ ₂₀₅	2004 10 15.40905	03 57 01.41	+21 01 19.9	20.4 V	691	2004 TX ₂₀₅	2004 11 04.42020	03 41 00.74	+16 13 40.2	17.8 R	703
2004 TJ ₂₀₅	2004 10 15.43576	03 57 00.50	+21 01 20.9	20.4 V	691	2004 TX ₂₀₅	2004 11 04.43145	03 41 00.22	+16 13 35.1	17.5 R	703
2004 TJ ₂₀₅	2004 10 15.46244	03 56 59.62	+21 01 21.8	20.2 V	691	2004 TY ₂₀₅	2004 10 23.39957	03 40 48.50	+19 30 36.3	20.8 V	691
2004 TK ₂₀₅	2004 10 15.41163	04 02 03.57	+21 06 03.8	20.4 V	691	2004 TY ₂₀₅	2004 10 23.40220	03 40 48.38	+19 30 35.9	20.7 V	691
2004 TK ₂₀₅	2004 10 15.43843	04 02 03.11	+21 05 58.2	20.2 V	691	2004 TY ₂₀₅	2004 10 23.42774	03 40 47.35	+19 30 35.6	20.7 V	691
2004 TK ₂₀₅	2004 10 15.46512	04 02 02.71	+21 05 52.5	20.2 V	691	2004 TY ₂₀₅	2004 10 23.43044	03 40 47.26	+19 30 35.8	21.0 V	691
2004 TK ₂₀₅	2004 11 04.31229	03 51 13.23	+19 32 57.1	18.9 R	699	2004 TY ₂₀₅	2004 10 23.46828	03 40 45.71	+19 30 35.2	20.6 V	691
2004 TK ₂₀₅	2004 11 04.33430	03 51 12.19	+19 32 49.2		699	2004 TY ₂₀₅	2004 10 23.47094	03 40 45.57	+19 30 35.3	20.6 V	691
2004 TK ₂₀₅	2004 11 04.35624	03 51 11.03	+19 32 41.6		699	2004 TZ ₂₀₅	2004 10 23.39957	03 40 57.99	+18 51 14.6	20.4 V	691
2004 TK ₂₀₅	2004 11 04.37825	03 51 09.78	+19 32 33.9		699	2004 TZ ₂₀₅	2004 10 23.40220	03 40 57.89	+18 51 14.6	20.5 V	691
2004 TK ₂₀₅	2004 11 04.39922	03 51 08.78	+19 32 27.8	19.4 R	703	2004 TZ ₂₀₅	2004 10 23.42774	03 40 56.79	+18 51 12.3	20.5 V	691
2004 TK ₂₀₅	2004 11 04.41050	03 51 08.20	+19 32 22.8	19.6 R	703	2004 TZ ₂₀₅	2004 10 23.43044	03 40 56.67	+18 51 11.5	20.3 V	691
2004 TK ₂₀₅	2004 11 04.42176	03 51 07.59	+19 32 19.5	18.5 R	703	2004 TZ ₂₀₅	2004 10 23.46828	03 40 55.14	+18 51 08.0	21.0 V	691
2004 TK ₂₀₅	2004 11 04.43302	03 51 06.96	+19 32 15.9	18.5 R	703	2004 TZ ₂₀₅	2004 10 23.47094	03 40 55.02	+18 51 07.8	20.9 V	691
2004 TL ₂₀₅	1999 09 04.25526	22 28 19.46	+04 43 36.2	18.4 R	703	2004 TZ ₂₀₅	2004 11 04.21747	03 31 50.99	+18 28 36.3	20.4 V	691
2004 TL ₂₀₅	1999 09 04.26680	22 28 18.90	+04 43 30.7	18.5 R	703	2004 TZ ₂₀₅	2004 11 04.24426	03 31 49.55	+18 28 32.9	20.3 V	691
2004 TL ₂₀₅	1999 09 04.27824	22 28 18.41	+04 43 25.0	18.4 R	703	2004 TZ ₂₀₅	2004 11 04.27192	03 31 48.11	+18 28 29.3	20.5 V	691
2004 TL ₂₀₅	1999 09 04.28973	22 28 17.83	+04 43 20.7	18.5 R	703	2004 TA ₂₀₆	2004 10 23.40762	03 42 48.86	+17 39 52.3	20.2 V	691
2004 TL ₂₀₅	1999 09 09.19292	22 24 42.40	+04 07 46.5	18.6	704	2004 TA ₂₀₆	2004 10 23.43589	03 42 47.85	+17 39 43.6	20.3 V	691
2004 TL ₂₀₅	1999 09 09.19300	22 24 42.30	+04 07 46.9	18.8	704	2004 TA ₂₀₆	2004 10 23.47619	03 42 46.41	+17 39 31.2	20.3 V	691
2004 TL ₂₀₅	1999 09 09.20680	22 24 41.69	+04 07 40.7	19.2	704	2004 TD ₂₀₆	2004 08 13.36351	03 30 09.69	+13 18 12.1	19.7	704
2004 TL ₂₀₅	1999 09 09.20688	22 24 41.69	+04 07 40.3	18.9	704	2004 TD ₂₀₆	2004 08 13.37361	03 30 10.29	+13 18 15.1	19.9	704
2004 TL ₂₀₅	1999 09 09.22107	22 24 41.07	+04 07 34.7	18.9	704	2004 TD ₂₀₆	2004 08 13.38372	03 30 10.88	+13 18 20.3	20.0	704
2004 TL ₂₀₅	1999 09 09.22115	22 24 41.00	+04 07 34.4	18.9	704	2004 TD ₂₀₆	2004 10 23.39957	03 38 45.91	+19 46		

2004 TL ₂₀₆	2004 10 15.41433	03 50 44.71	+18 44 28.3	20.7 V	691	2004 TP ₂₀₇	2004 11 04.27978	03 44 38.13	+17 23 02.0	20.2 V	691
2004 TL ₂₀₆	2004 10 15.44115	03 50 44.07	+18 44 14.9	20.6 V	691	2004 TQ ₂₀₇	2004 10 15.40905	03 59 18.94	+19 52 45.2	20.5 V	691
2004 TL ₂₀₆	2004 10 15.46794	03 50 43.45	+18 44 01.8	20.5 V	691	2004 TQ ₂₀₇	2004 10 15.43576	03 59 18.19	+19 52 48.3	20.4 V	691
2004 TL ₂₀₆	2004 10 23.40762	03 47 08.08	+17 34 37.6	20.4 V	691	2004 TQ ₂₀₇	2004 10 15.46244	03 59 17.45	+19 52 51.6	20.3 V	691
2004 TL ₂₀₆	2004 10 23.43589	03 47 07.12	+17 34 21.9	20.5 V	691	2004 TR ₂₀₇	2004 10 15.41701	04 00 03.60	+19 04 58.1	20.6 V	691
2004 TL ₂₀₆	2004 10 23.47619	03 47 05.77	+17 33 59.4	20.4 V	691	2004 TR ₂₀₇	2004 10 15.44375	04 00 02.97	+19 04 55.5	20.6 V	691
2004 TL ₂₀₆	2004 11 03.29679	03 40 13.20	+15 47 59.0	20.3 V	691	2004 TR ₂₀₇	2004 10 15.47055	04 00 02.29	+19 04 52.7	20.6 V	691
2004 TL ₂₀₆	2004 11 03.32408	03 40 12.00	+15 47 42.6	20.3 V	691	2004 TU ₂₀₇	2004 10 15.41701	04 01 44.56	+19 00 16.2	20.2 V	I 691
2004 TL ₂₀₆	2004 11 03.35185	03 40 10.73	+15 47 25.1	20.5 V	691	2004 TU ₂₀₇	2004 10 15.44375	04 01 43.97	+19 00 12.9	20.4 V	I 691
2004 TM ₂₀₆	2004 10 15.41433	03 50 15.06	+18 45 39.1	20.3 V	691	2004 TW ₂₀₇	2004 10 15.47055	04 01 43.36	+19 00 08.8	20.7 V	691
2004 TM ₂₀₆	2004 10 15.44115	03 50 14.32	+18 45 36.9	20.1 V	691	2004 TW ₂₀₇	2004 10 14.37477	02 51 50.84	+16 35 23.5	21.0 V	691
2004 TM ₂₀₆	2004 10 15.46794	03 50 13.58	+18 45 34.6	20.1 V	691	2004 TW ₂₀₇	2004 10 14.40305	02 51 49.64	+16 35 23.1	21.4 V	691
2004 TM ₂₀₆	2004 10 23.40220	03 46 06.24	+18 32 49.5	20.1 V	691	2004 TW ₂₀₇	2004 10 14.43463	02 51 48.40	+16 35 23.7	21.7 V	691
2004 TM ₂₀₆	2004 10 23.43044	03 46 05.18	+18 32 46.3	20.0 V	691	2004 TY ₂₀₇	2004 10 14.37477	02 51 56.42	+16 48 40.8	19.9 V	691
2004 TM ₂₀₆	2004 10 23.47094	03 46 03.63	+18 32 41.4	20.0 V	691	2004 TY ₂₀₇	2004 10 14.40305	02 51 55.02	+16 48 43.2	20.1 V	691
2004 TM ₂₀₆	2004 11 04.39869	03 37 37.01	+18 06 35.5	19.5 R	703	2004 TY ₂₀₇	2004 10 14.43463	02 51 53.47	+16 48 45.6	20.3 V	691
2004 TM ₂₀₆	2004 11 04.40997	03 37 36.46	+18 06 33.9	18.5 R	703	2004 TZ ₂₀₇	2004 10 23.40762	03 41 20.46	+17 06 54.3	19.9 V	691
2004 TM ₂₀₆	2004 11 04.42124	03 37 35.75	+18 06 30.4	18.1 R	703	2004 TZ ₂₀₇	2004 10 23.43589	03 41 19.42	+17 06 50.9	19.9 V	691
2004 TM ₂₀₆	2004 11 04.43249	03 37 35.35	+18 06 31.1	18.5 R	703	2004 TZ ₂₀₇	2004 10 23.47619	03 41 17.91	+17 06 46.3	20.1 V	691
2004 TO ₂₀₆	2004 11 04.22838	03 40 07.44	+16 40 49.3	20.6 V	691	2004 TZ ₂₀₇	2004 11 04.23099	03 33 10.76	+16 41 45.3	19.8 V	691
2004 TO ₂₀₆	2004 11 04.25492	03 40 06.17	+16 40 42.3	20.5 V	691	2004 TZ ₂₀₇	2004 11 04.25750	03 33 09.49	+16 41 41.8	19.8 V	691
2004 TO ₂₀₆	2004 11 04.28261	03 40 04.91	+16 40 33.7	20.6 V	691	2004 TZ ₂₀₇	2004 11 04.28528	03 33 08.19	+16 41 37.8	19.7 V	691
2004 TS ₂₀₆	2002 04 08.43441	15 05 20.99	-17 05 03.6	20.7 V	691	2004 TZ ₂₀₇	2004 11 04.39817	03 33 02.85	+16 41 22.3	19.1 R	703
2004 TS ₂₀₆	2002 04 08.45788	15 05 20.10	-17 04 59.2	21.2 V	691	2004 TZ ₂₀₇	2004 11 04.40944	03 33 02.31	+16 41 20.4	18.1 R	703
2004 TS ₂₀₆	2002 04 08.48470	15 05 19.11	-17 04 53.5	21.3 V	691	2004 TZ ₂₀₇	2004 11 04.42072	03 33 01.70	+16 41 19.4	18.5 R	703
2004 TS ₂₀₆	2004 10 15.41433	03 51 48.04	+19 20 18.6	20.7 V	691	2004 TZ ₂₀₇	2004 11 04.43197	03 33 01.07	+16 41 16.3	18.1 R	703
2004 TS ₂₀₆	2004 10 15.44115	03 51 47.28	+19 20 14.8	20.6 V	691	2004 TE ₂₀₈	2004 11 04.21747	03 29 08.60	+18 41 41.4	20.3 V	691
2004 TS ₂₀₆	2004 10 15.46794	03 51 46.53	+19 20 11.0	20.7 V	691	2004 TE ₂₀₈	2004 11 04.24426	03 29 06.99	+18 41 44.7	20.3 V	691
2004 TS ₂₀₆	2004 10 23.40220	03 47 32.23	+18 59 00.5	20.6 V	691	2004 TE ₂₀₈	2004 11 04.27192	03 29 05.34	+18 41 48.3	20.2 V	691
2004 TS ₂₀₆	2004 10 23.43044	03 47 31.12	+18 58 55.0	20.9 V	691	2004 TG ₂₀₈	2004 10 07.42054	03 55 34.68	+16 36 54.6	19.3 R	699
2004 TS ₂₀₆	2004 10 23.47094	03 47 29.52	+18 58 47.9	20.5 V	691	2004 TG ₂₀₈	2004 10 07.43518	03 55 34.56	+16 36 47.8		699
2004 TS ₂₀₆	2004 11 04.22012	03 38 42.86	+18 18 28.9	20.2 V	691	2004 TG ₂₀₈	2004 10 07.44981	03 55 34.50	+16 36 40.6		699
2004 TS ₂₀₆	2004 11 04.24706	03 38 41.46	+18 18 23.1	20.4 V	691	2004 TG ₂₀₈	2004 10 07.46444	03 55 34.46	+16 36 33.1		699
2004 TS ₂₀₆	2004 11 04.27457	03 38 39.99	+18 18 16.9	20.4 V	691	2004 TG ₂₀₈	2004 10 24.29181	03 50 32.31	+13 51 59.6	18.8 R	699
2004 TY ₂₀₆	2004 10 15.41433	03 55 38.70	+18 54 49.3	19.4 V	691	2004 TG ₂₀₈	2004 10 24.30401	03 50 31.80	+13 51 52.3		699
2004 TY ₂₀₆	2004 10 15.44115	03 55 38.27	+18 54 53.9	19.4 V	691	2004 TG ₂₀₈	2004 10 24.31623	03 50 31.49	+13 51 42.9		699
2004 TY ₂₀₆	2004 10 15.46794	03 55 37.84	+18 54 58.5	19.4 V	691	2004 TG ₂₀₈	2004 10 24.32844	03 50 31.05	+13 51 36.6		699
2004 TY ₂₀₆	2004 11 04.22289	03 44 31.72	+19 40 18.3	18.9 V	691	2004 TG ₂₀₈	2004 11 03.35782	03 44 00.31	+11 59 52.0	19.1 R	699
2004 TY ₂₀₆	2004 11 04.24963	03 44 30.24	+19 40 21.4	19.0 V	691	2004 TG ₂₀₈	2004 11 03.37488	03 43 59.45	+11 59 39.1		699
2004 TY ₂₀₆	2004 11 04.27708	03 44 28.75	+19 40 24.2	18.9 V	691	2004 TG ₂₀₈	2004 11 03.39198	03 43 58.60	+11 59 26.9		699
2004 TY ₂₀₆	2004 11 04.31878	03 44 26.48	+19 40 28.5	18.4 R	699	2004 TG ₂₀₈	2004 11 03.40905	03 43 57.78	+11 59 16.0		699
2004 TY ₂₀₆	2004 11 04.34079	03 44 25.25	+19 40 30.3		699	2004 TH ₂₀₈	2004 10 20.24568	02 49 06.90	+16 09 45.4	19.4	704
2004 TY ₂₀₆	2004 11 04.36275	03 44 24.01	+19 40 32.5		699	2004 TH ₂₀₈	2004 10 20.25537	02 49 06.45	+16 09 44.7	19.4	704
2004 TY ₂₀₆	2004 11 04.38476	03 44 22.85	+19 40 35.0		699	2004 TH ₂₀₈	2004 10 20.26522	02 49 05.96	+16 09 43.9	19.5	704
2004 TZ ₂₀₆	2004 11 02.37969	02 30 34.50	+14 30 00.0	19.8 R	333	2004 TH ₂₀₈	2004 10 20.27491	02 49 05.47	+16 09 43.0	19.7	704
2004 TZ ₂₀₆	2004 11 02.39324	02 30 33.69	+14 29 55.3	19.2 R	333	2004 TH ₂₀₈	2004 10 20.28460	02 49 04.99	+16 09 42.7	19.6	704
2004 TZ ₂₀₆	2004 11 03.36890	02 29 40.71	+14 25 03.1	19.3 R	333	2004 TH ₂₀₈	2004 10 21.26229	02 48 17.62	+16 08 09.3	19.4	704
2004 TZ ₂₀₆	2004 11 03.38172	02 29 39.96	+14 24 59.5	18.8 R	333	2004 TH ₂₀₈	2004 10 21.27402	02 48 17.05	+16 08 09.0	19.5	704
2004 TZ ₂₀₆	2004 11 04.35292	02 28 47.45	+14 20 08.1	18.0 R	703	2004 TH ₂₀₈	2004 10 21.28587	02 48 16.44	+16 08 07.2	19.9	704
2004 TZ ₂₀₆	2004 11 04.36260	02 28 46.94	+14 20 04.9	18.7 R	703	2004 TH ₂₀₈	2004 10 21.29761	02 48 15.82	+16 08 06.4	19.9	704
2004 TZ ₂₀₆	2004 11 04.37228	02 28 46.36	+14 20 01.8	18.0 R	703	2004 TH ₂₀₈	2004 10 21.30940	02 48 15.23	+16 08 05.8	19.7	704
2004 TZ ₂₀₆	2004 11 04.38214	02 28 45.75	+14 19 58.2	18.6 R	703	2004 TH ₂₀₈	2004 10 24.18339	02 45 50.33	+16 03 07.2	18.7 R	699
2004 TD ₂₀₇	2004 10 15.41433	03 53 13.83	+19 10 55.2	19.8 V	691	2004 TH ₂₀₈	2004 10 24.22034	02 45 48.32	+16 03 02.9		699
2004 TD ₂₀₇	2004 10 15.44115	03 53 12.95	+19 11 01.9	19.7 V	691	2004 TH ₂₀₈	2004 10 24.23661	02 45 47.58	+16 03 01.6		699
2004 TD ₂₀₇	2004 10 15.46794	03 53 12.08	+19 11 09.0	19.7 V	691	2004 TH ₂₀₈	2004 10 24.25289	02 45 46.62	+16 02 58.8		699
2004 TD ₂₀₇	2004 10 23.40220	03 48 17.21	+19 44 13.5	19.6 V	691	2004 TH ₂₀₈	2004 10 24.30991	02 45 43.45	+16 02 53.5		704
2004 TD ₂₀₇	2004 10 23.43044	03 48 15.93	+19 44 20.3	19.7 V	691	2004 TH ₂₀₈	2004 10 24.32178	02 45 42.82	+16 02 51.6	19.5	704
2004 TD ₂₀₇	2004 10 23.47094	03 48 14.12	+19 44 29.8	19.8 V	691	2004 TH ₂₀₈	2004 10 24.33367	02 45 42.20	+16 02 50.5	19.3	704
2004 TD ₂₀₇	2004 11 04.46269	03 38 05.17	+20 29 15.7	18.5 R	703	2004 TH ₂₀₈	2004 10 24.34555	02 45 41.66	+16 02 49.1	19.7	704
2004 TD ₂₀₇	2004 11 04.47292	03 38 04.57	+20 29 17.4	19.0 R	703	2004 TH ₂₀₈	2004 10 24.35744	02 45 40.94	+16 02 47.7	19.3	704
2004 TD ₂₀₇	2004 11 04.48319	03 38 04.01	+20 29 20.3	19.0 R	703	2004 TH ₂₀₈	2004 11 03.19378	02 36 40.65	+15 42 01.1	18.9 V	691
2004 TD ₂₀₇	2004 11 04.49344	03 38 03.38	+20 29 21.3	18.2 R	703	2004 TH ₂₀₈	2004 11 03.22442	02 36 38.85	+15 41 56.9	18.7 V	691
2004 TG ₂₀₇	2004 10 11.46390	03 56 01.19	+18 54 43.1	20.3 V	691	2004 TH ₂₀₈	2004 11 03.26009	02 36 36.75	+15 41 52.1	18.9 V	691
2004 TG ₂₀₇	2004 11 11.48682	03 56 00.85	+18 54 36.0	20.2 V	691	2004 TH ₂₀₈	2004 11 03.41427	02 36 27.68	+15 41 30.4	18.8	644
2004 TG ₂₀₇	2004 10 11.50844	03 56 00.52	+18 54 28.9	20.4 V	691	2004 TH ₂₀₈	2004 11 03.43475	02 36 26.48	+15 41 27.1	18.6	644
2004 TG ₂₀₇	2004 10 15.41433	03 54 53.58	+18 33 10.4	20.3 V	691	2004 TH ₂₀₈	2004 11 03.45606	02 36 25.25	+15 41 24.3	18.5	644
2004 TG ₂₀₇	2004 10 15.44115	03 54 52.93	+18 33 01.2	20.3 V	691	2004 TH ₂₀₈	2004 11 04.15043	02 35 46.43	+15 39 46.1	19.0 R	333
2004 TG ₂₀₇	2004 10 15.46794	03 54 52.27	+18 32 51.9	20.4 V	691	2004 TH ₂₀₈	2004 11 04.16462	02 35 45.52	+15 39 44.2	19.6 R	333
2004 TG ₂₀₇	2004 11 04.39765	03 41 31.95	+16 15 53.4	18.7							

2004 TJ ₂₀₈	2004 09 24.37032	03 04 31.96	+15 25 11.9	19.5	704	2004 TD ₂₀₉	2004 10 15.26877	00 32 12.74	+03 13 19.9	19.3 R	G96
2004 TJ ₂₀₈	2004 09 24.38293	03 04 31.81	+15 25 14.1	19.8	704	2004 TD ₂₀₉	2004 10 15.27666	00 32 12.41	+03 13 15.0	20.3 R	G96
2004 TJ ₂₀₈	2004 09 24.39551	03 04 31.66	+15 25 17.5	19.9	704	2004 TD ₂₀₉	2004 10 15.28454	00 32 12.11	+03 13 10.9	19.6 R	G96
2004 TJ ₂₀₈	2004 09 24.40802	03 04 31.51	+15 25 20.6	19.5	704	2004 TD ₂₀₉	2004 10 15.29243	00 32 11.86	+03 13 06.2	20.3 R	G96
2004 TJ ₂₀₈	2004 10 07.33358	02 59 58.60	+16 10 10.3	18.2 R	699	2004 TF ₂₀₉	2004 10 15.27403	00 30 46.04	+04 30 40.6	19.3 R	G96
2004 TJ ₂₀₈	2004 10 07.34980	02 59 58.00	+16 10 13.6		699	2004 TF ₂₀₉	2004 10 15.28191	00 30 45.57	+04 30 40.6	18.5 R	G96
2004 TJ ₂₀₈	2004 10 07.38764	02 59 56.70	+16 10 20.5		699	2004 TF ₂₀₉	2004 10 15.28980	00 30 45.09	+04 30 40.1	18.5 R	G96
2004 TJ ₂₀₈	2004 10 07.40387	02 59 56.08	+16 10 23.5		699	2004 TF ₂₀₉	2004 10 15.29770	00 30 44.64	+04 30 41.1	18.8 R	G96
2004 TJ ₂₀₈	2004 10 14.24041	02 55 25.95	+16 29 01.4	18.2	704	2004 TG ₂₀₉	2004 10 14.15445	00 35 33.34	+03 36 49.3	20.3 V	691
2004 TJ ₂₀₈	2004 10 14.24979	02 55 25.53	+16 29 02.7	18.5	704	2004 TG ₂₀₉	2004 10 14.18558	00 35 32.10	+03 36 36.4	20.3 V	691
2004 TJ ₂₀₈	2004 10 14.25917	02 55 25.13	+16 29 04.5	18.6	704	2004 TG ₂₀₉	2004 10 14.21702	00 35 30.82	+03 36 23.6	20.3 V	691
2004 TJ ₂₀₈	2004 10 14.26860	02 55 24.66	+16 29 05.4	18.6	704	2004 TG ₂₀₉	2004 10 15.27271	00 34 49.29	+03 29 16.4	18.6 R	G96
2004 TJ ₂₀₈	2004 10 14.27800	02 55 24.16	+16 29 07.2	18.5	704	2004 TG ₂₀₉	2004 10 15.27337	00 34 49.25	+03 29 15.9	18.7 R	G96
2004 TJ ₂₀₈	2004 10 14.37477	02 55 19.63	+16 29 21.7	18.5 V	691	2004 TG ₂₀₉	2004 10 15.28060	00 34 48.98	+03 29 13.3	18.2 R	G96
2004 TJ ₂₀₈	2004 10 14.40305	02 55 18.27	+16 29 25.7	18.5 V	691	2004 TG ₂₀₉	2004 10 15.28126	00 34 48.94	+03 29 12.9	18.8 R	G96
2004 TJ ₂₀₈	2004 10 14.43463	02 55 16.76	+16 29 30.3	18.7 V	691	2004 TG ₂₀₉	2004 10 15.28848	00 34 48.65	+03 29 10.2	20.0 R	G96
2004 TJ ₂₀₈	2004 10 20.24568	02 50 28.64	+16 42 26.1	18.6	704	2004 TG ₂₀₉	2004 10 15.28914	00 34 48.60	+03 29 09.9	19.6 R	G96
2004 TJ ₂₀₈	2004 10 20.25537	02 50 28.12	+16 42 27.6	18.7	704	2004 TG ₂₀₉	2004 10 15.29637	00 34 48.36	+03 29 06.7	19.3 R	G96
2004 TJ ₂₀₈	2004 10 20.26522	02 50 27.58	+16 42 28.5	18.8	704	2004 TG ₂₀₉	2004 10 15.29704	00 34 48.29	+03 29 06.9	19.4 R	G96
2004 TJ ₂₀₈	2004 10 20.27491	02 50 27.03	+16 42 29.9	18.5	704	2004 TK ₂₀₉	2004 10 12.15976	00 41 02.92	+05 12 00.6	20.3 V	691
2004 TJ ₂₀₈	2004 10 20.28460	02 50 26.49	+16 42 30.7	18.8	704	2004 TK ₂₀₉	2004 10 12.18706	00 41 01.57	+05 11 53.2	20.8 V	691
2004 TJ ₂₀₈	2004 10 21.26229	02 49 33.70	+16 44 26.7	18.8	704	2004 TK ₂₀₉	2004 10 12.21394	00 41 00.26	+05 11 46.2	20.7 V	691
2004 TJ ₂₀₈	2004 10 21.27402	02 49 33.03	+16 44 27.9	18.9	704	2004 TL ₂₀₉	2004 10 15.27337	00 34 40.27	+03 16 11.8	20.8 R	G96
2004 TJ ₂₀₈	2004 10 21.28587	02 49 32.35	+16 44 29.2	19.2	704	2004 TL ₂₀₉	2004 10 15.28126	00 34 39.94	+03 16 10.1	20.8 R	G96
2004 TJ ₂₀₈	2004 10 21.29761	02 49 31.68	+16 44 30.7	19.1	704	2004 TL ₂₀₉	2004 10 15.28914	00 34 39.48	+03 16 08.1	19.9 R	G96
2004 TJ ₂₀₈	2004 10 21.30940	02 49 31.01	+16 44 32.7	18.8	704	2004 TL ₂₀₉	2004 10 15.29704	00 34 39.09	+03 16 06.4	19.7 R	G96
2004 TJ ₂₀₈	2004 11 04.19144	02 35 43.96	+17 05 10.1	18.9 R	333	2004 TO ₂₀₉	2004 10 15.27337	00 34 03.74	+03 15 34.3	19.9 R	G96
2004 TJ ₂₀₈	2004 11 04.20438	02 35 43.09	+17 05 10.0	18.7 R	333	2004 TO ₂₀₉	2004 10 15.28126	00 34 03.29	+03 15 31.6	20.3 R	G96
2004 TJ ₂₀₈	2004 11 04.21804	02 35 42.26	+17 05 10.3	18.2 R	333	2004 TO ₂₀₉	2004 10 15.28914	00 34 02.78	+03 15 29.5	20.1 R	G96
2004 TJ ₂₀₈	2004 11 04.23082	02 35 41.45	+17 05 11.3	18.4 R	333	2004 TO ₂₀₉	2004 10 15.29704	00 34 02.33	+03 15 27.1	20.2 R	G96
2004 TJ ₂₀₈	2004 11 04.24367	02 35 40.61	+17 05 12.0	18.0 R	333	2004 TR ₂₀₉	2004 10 08.25826	00 42 11.24	+03 23 03.4	19.6	704
2004 TJ ₂₀₈	2004 11 04.25646	02 35 39.81	+17 05 13.1	18.1 R	333	2004 TR ₂₀₉	2004 10 08.26911	00 42 10.70	+03 22 57.1	20.0	704
2004 TJ ₂₀₈	2004 11 04.35398	02 35 33.52	+17 05 18.8	17.2 R	703	2004 TR ₂₀₉	2004 10 08.27997	00 42 09.99	+03 22 51.2	20.4	704
2004 TJ ₂₀₈	2004 11 04.36366	02 35 32.92	+17 05 19.4	17.2 R	703	2004 TR ₂₀₉	2004 10 08.29084	00 42 09.53	+03 22 45.0	20.6	704
2004 TJ ₂₀₈	2004 11 04.37340	02 35 32.29	+17 05 20.0	17.1 R	703	2004 TR ₂₀₉	2004 10 08.30170	00 42 08.95	+03 22 36.7	20.1	704
2004 TJ ₂₀₈	2004 11 04.38321	02 35 31.62	+17 05 20.5	17.1 R	703	2004 TR ₂₀₉	2004 10 14.15972	00 37 28.75	+02 26 39.6	20.2 V	691
2004 TL ₂₀₈	2004 10 14.28327	03 57 00.60	+18 14 23.1	19.1	704	2004 TR ₂₀₉	2004 10 14.19084	00 37 27.18	+02 26 22.0	20.5 V	691
2004 TL ₂₀₈	2004 10 14.30223	03 57 00.08	+18 14 22.8	19.5	704	2004 TR ₂₀₉	2004 10 14.22220	00 37 25.70	+02 26 04.5	20.5 V	691
2004 TL ₂₀₈	2004 10 14.31170	03 56 59.72	+18 14 23.8	20.3	704	2004 TR ₂₀₉	2004 10 15.26943	00 36 37.02	+02 16 17.6	19.6 R	G96
2004 TL ₂₀₈	2004 10 14.32118	03 56 59.43	+18 14 25.9	20.0	704	2004 TR ₂₀₉	2004 10 15.27732	00 36 36.65	+02 16 13.0	19.5 R	G96
2004 TL ₂₀₈	2004 11 04.39869	03 40 05.00	+18 21 40.7	18.4 R	703	2004 TR ₂₀₉	2004 10 15.28520	00 36 36.26	+02 16 08.9	20.0 R	G96
2004 TL ₂₀₈	2004 11 04.40997	03 40 04.30	+18 21 41.3	17.9 R	703	2004 TR ₂₀₉	2004 10 15.29308	00 36 35.89	+02 16 04.8	19.4 R	G96
2004 TL ₂₀₈	2004 11 04.42124	03 40 03.55	+18 21 40.8	17.8 R	703	2004 TS ₂₀₉	2004 09 17.28836	01 01 10.73	+04 46 22.7	20.5	704
2004 TL ₂₀₈	2004 11 04.43249	03 40 02.91	+18 21 40.2	18.8 R	703	2004 TS ₂₀₉	2004 09 17.31172	01 01 09.76	+04 46 19.9	20.5	704
2004 TP ₂₀₈	2004 09 15.35063	00 57 31.81	+09 52 10.5	20.3	704	2004 TS ₂₀₉	2004 09 17.32341	01 01 09.21	+04 46 18.9	20.5	704
2004 TP ₂₀₈	2004 09 15.36223	00 57 31.25	+09 52 10.0	20.0	704	2004 TS ₂₀₉	2004 10 05.23135	00 46 21.85	+04 01 52.3	19.2 R	699
2004 TP ₂₀₈	2004 09 15.38553	00 57 30.17	+09 52 09.0	19.9	704	2004 TS ₂₀₉	2004 10 05.25161	00 46 20.85	+04 01 49.8		699
2004 TP ₂₀₈	2004 09 22.30029	00 52 03.46	+09 43 01.5	20.3	704	2004 TS ₂₀₉	2004 10 05.27190	00 46 19.63	+04 01 47.1		699
2004 TP ₂₀₈	2004 09 22.31243	00 52 02.90	+09 43 00.5	19.9	704	2004 TS ₂₀₉	2004 10 05.29220	00 46 18.66	+04 01 42.6		699
2004 TP ₂₀₈	2004 09 22.32458	00 52 02.33	+09 42 59.2	20.0	704	2004 TS ₂₀₉	2004 10 12.16248	00 40 18.51	+03 43 26.7	20.1 V	691
2004 TP ₂₀₈	2004 09 22.33672	00 52 01.74	+09 42 56.0	20.1	704	2004 TS ₂₀₉	2004 10 12.18966	00 40 17.05	+03 43 23.0	20.0 V	691
2004 TP ₂₀₈	2004 10 12.14630	00 34 26.68	+08 52 54.0	19.7 V	691	2004 TS ₂₀₉	2004 10 12.21661	00 40 15.65	+03 43 18.4	20.1 V	691
2004 TP ₂₀₈	2004 10 12.17371	00 34 25.22	+08 52 48.9	19.8 V	691	2004 TS ₂₀₉	2004 10 14.15445	00 38 36.86	+03 38 26.5	20.2 V	691
2004 TP ₂₀₈	2004 10 12.20054	00 34 23.78	+08 52 44.0	20.3 V	691	2004 TS ₂₀₉	2004 10 14.18558	00 38 35.22	+03 38 22.1	20.2 V	691
2004 TP ₂₀₈	2004 10 21.23188	00 27 00.13	+08 25 42.4	19.7	704	2004 TS ₂₀₉	2004 10 14.21702	00 38 33.58	+03 38 17.4	20.4 V	691
2004 TP ₂₀₈	2004 10 21.24374	00 26 59.51	+08 25 40.3	20.0	704	2004 TS ₂₀₉	2004 10 15.27271	00 37 40.55	+03 35 42.6	19.3 R	G96
2004 TP ₂₀₈	2004 10 21.25561	00 26 59.03	+08 25 37.7	20.0	704	2004 TS ₂₀₉	2004 10 15.28060	00 37 40.15	+03 35 41.6	19.5 R	G96
2004 TQ ₂₀₈	2004 10 12.14630	00 38 19.19	+08 00 38.7	20.0 V	691	2004 TS ₂₀₉	2004 10 15.28848	00 37 39.71	+03 35 39.5	19.4 R	G96
2004 TQ ₂₀₈	2004 10 12.17371	00 38 17.57	+08 00 38.3	19.8 V	691	2004 TS ₂₀₉	2004 10 15.29637	00 37 39.34	+03 35 39.4	19.6 R	G96
2004 TQ ₂₀₈	2004 10 12.20054	00 38 16.00	+08 00 37.8	19.9 V	691	2004 TW ₂₀₉	2004 10 10.26487	00 42 43.30	+02 03 05.1	20.5	704
2004 TR ₂₀₈	2004 10 12.14892	00 40 59.79	+08 43 48.9	20.1 V	691	2004 TW ₂₀₉	2004 10 10.27674	00 42 42.86	+02 03 02.8	20.3	704
2004 TR ₂₀₈	2004 10 12.17629	00 40 58.50	+08 43 39.6	20.1 V	691	2004 TW ₂₀₉	2004 10 10.28859	00 42 42.41	+02 02 59.5	20.1	704
2004 TR ₂₀₈	2004 10 12.20319	00 40 57.21	+08 43 30.6	20.1 V	691	2004 TX ₂₀₉	2004 10 12.16784	00 43 07.30	+02 03 55.8	20.1 V	691
2004 TR ₂₀₈	2004 11 03.13397	00 29 13.56	+06 56 19.1	20.7 V	691	2004 TX ₂₀₉	2004 10 12.19503	00 43 05.84	+02 03 54.2	20.1 V	691
2004 TR ₂₀₈	2004 11 03.15340	00 29 13.25	+06 56 14.9	20.8 V	691	2004 TX ₂₀₉	2004 10 12.22194	00 43 04.35	+02 03 53.4	20.1 V	691
2004 TR ₂₀₈	2004 11 03.17671	00 29 12.82	+06 56 10.1	20.7 V	691	2004 TX ₂₀₉	2004 11 03.14342	00 26 52.63	+02 04 41.9	20.5 V	691
2004 TS ₂₀₈	2004 11 03.13397	00 30 56.89	+06 41 23.9	21.0 V	691	2004 TX ₂₀₉	2004 11 03.16208	00 26 51.99	+02 04 43.2	20.5 V	691
2004 TS ₂₀₈	2004 11 03.15340	00 30 56.32	+06 41 18.4	20.7 V	691	2004 TX ₂₀₉	2004 11 03.18467	00 26 51.24	+02 04 44.8	20.5 V	691
2004 TS ₂₀₈	2004 11 03.17671	00 30 55.65	+06 41 11.7	20.8 V							

2004 TH ₂₁₀	2004 09 18.36319	01 53 53.95	+16 39 43.6	20.4	704	2004 TJ ₂₁₁	2004 10 21.27833	02 15 08.77	+19 12 00.8	19.7	704
2004 TH ₂₁₀	2004 10 12.23369	01 36 54.80	+16 12 38.5	19.2 V	691	2004 TJ ₂₁₁	2004 10 21.29018	02 15 07.90	+19 12 01.3	19.2	704
2004 TH ₂₁₀	2004 10 12.26059	01 36 53.30	+16 12 33.9	19.1 V	691	2004 TJ ₂₁₁	2004 10 21.30192	02 15 07.06	+19 12 01.7	19.4	704
2004 TH ₂₁₀	2004 10 12.28755	01 36 51.80	+16 12 29.4	19.3 V	691	2004 TJ ₂₁₁	2004 10 21.31371	02 15 06.16	+19 12 02.2	19.3	704
2004 TH ₂₁₀	2004 10 21.21365	01 28 47.01	+15 42 36.5	19.4	704	2004 TJ ₂₁₁	2004 11 02.24395	02 00 59.37	+19 16 45.5	18.4 R	699
2004 TH ₂₁₀	2004 10 21.22555	01 28 46.35	+15 42 34.7	19.2	704	2004 TJ ₂₁₁	2004 11 02.24476	02 00 59.26	+19 16 45.9	18.5 R	699
2004 TH ₂₁₀	2004 10 21.23741	01 28 45.69	+15 42 32.2	19.4	704	2004 TJ ₂₁₁	2004 11 02.26342	02 00 58.03	+19 16 45.0		699
2004 TH ₂₁₀	2004 10 21.24927	01 28 45.00	+15 42 28.7	19.4	704	2004 TJ ₂₁₁	2004 11 02.26423	02 00 57.95	+19 16 43.7		699
2004 TH ₂₁₀	2004 10 21.26114	01 28 44.35	+15 42 26.7	19.4	704	2004 TJ ₂₁₁	2004 11 02.28292	02 00 56.68	+19 16 45.3		699
2004 TN ₂₁₀	2004 10 14.27675	01 28 24.56	+13 19 28.1	21.5 V	691	2004 TJ ₂₁₁	2004 11 02.28373	02 00 56.58	+19 16 45.4		699
2004 TN ₂₁₀	2004 10 14.30342	01 28 22.89	+13 19 16.0	21.2 V	691	2004 TJ ₂₁₁	2004 11 02.30244	02 00 55.24	+19 16 46.9		699
2004 TN ₂₁₀	2004 10 14.32996	01 28 21.21	+13 19 03.6	20.9 V	691	2004 TJ ₂₁₁	2004 11 02.30325	02 00 55.25	+19 16 44.6		699
2004 TO ₂₁₀	2004 10 14.28207	01 27 49.22	+11 57 50.0	20.3 V	691	2004 TJ ₂₁₁	2004 11 04.30896	01 58 40.01	+19 16 16.3	18.7 R	703
2004 TO ₂₁₀	2004 10 14.30869	01 27 47.62	+11 57 50.0	20.4 V	691	2004 TJ ₂₁₁	2004 11 04.31711	01 58 39.52	+19 16 15.3	18.6 R	703
2004 TO ₂₁₀	2004 10 14.33897	01 27 45.82	+11 57 50.1	20.3 V	691	2004 TJ ₂₁₁	2004 11 04.32520	01 58 38.90	+19 16 15.8	18.0 R	703
2004 TP ₂₁₀	1971 03 26.29653	12 28 51.06	-04 56 28.9		4 675	2004 TJ ₂₁₁	2004 11 04.33322	01 58 38.42	+19 16 15.1	18.1 R	703
2004 TP ₂₁₀	1971 03 26.33611	12 28 48.58	-04 56 19.4		4 675	2004 TK ₂₁₁	2004 10 15.32318	02 13 36.77	+16 10 26.6	21.2 V	691
2004 TP ₂₁₀	2004 10 14.28207	01 28 37.33	+12 08 01.7	20.8 V	691	2004 TK ₂₁₁	2004 10 15.35016	02 13 35.39	+16 10 13.0	20.7 V	691
2004 TP ₂₁₀	2004 10 14.30869	01 28 35.68	+12 07 54.4	20.6 V	691	2004 TK ₂₁₁	2004 10 15.37761	02 13 33.98	+16 09 59.4	20.5 V	691
2004 TP ₂₁₀	2004 10 14.33897	01 28 33.77	+12 07 45.1	20.7 V	691	2004 TK ₂₁₁	2004 10 23.23053	02 06 50.50	+15 02 20.1	21.2 V	291
2004 TQ ₂₁₀	2004 10 14.28207	01 28 58.87	+11 59 27.9	21.0 V	691	2004 TK ₂₁₁	2004 10 23.23805	02 06 50.09	+15 02 15.6	21.0 V	291
2004 TQ ₂₁₀	2004 10 14.30869	01 28 57.11	+11 59 23.4	21.5 V	691	2004 TK ₂₁₁	2004 10 23.24478	02 06 49.70	+15 02 11.9	20.9 V	291
2004 TQ ₂₁₀	2004 10 14.33897	01 28 55.15	+11 59 17.9	20.8 V	691	2004 TL ₂₁₁	2004 10 15.31780	02 13 54.55	+17 07 15.9	20.7 V	691
2004 TR ₂₁₀	2004 10 12.24438	01 36 22.01	+11 55 00.5	19.8 V	691	2004 TL ₂₁₁	2004 10 15.34478	02 13 53.06	+17 07 11.1	20.8 V	691
2004 TR ₂₁₀	2004 10 12.27123	01 36 20.69	+11 54 55.5	19.9 V	691	2004 TL ₂₁₁	2004 10 15.37222	02 13 51.60	+17 07 06.5	20.9 V	691
2004 TR ₂₁₀	2004 10 12.29856	01 36 19.32	+11 54 50.1	20.3 V	691	2004 TN ₂₁₁	2004 10 04.34583	02 22 28.11	+17 03 24.4	20.7 V	691
2004 TU ₂₁₀	2004 10 14.28739	01 29 05.55	+10 20 02.7	21.3 V	691	2004 TN ₂₁₁	2004 10 04.38015	02 22 26.63	+17 03 21.6	20.8 V	691
2004 TU ₂₁₀	2004 10 14.31399	01 29 04.02	+10 19 54.0	20.7 V	691	2004 TN ₂₁₁	2004 10 04.40816	02 22 25.42	+17 03 18.6	20.8 V	691
2004 TV ₂₁₀	2004 10 14.34421	01 29 02.24	+10 19 44.1	20.7 V	691	2004 TN ₂₁₁	2004 10 15.31780	02 13 55.95	+16 39 28.2	20.3 V	691
2004 TV ₂₁₀	2004 09 22.41387	01 47 47.85	+12 29 12.3	19.9 V	691	2004 TN ₂₁₁	2004 10 15.34478	02 13 54.49	+16 39 23.5	20.4 V	691
2004 TV ₂₁₀	2004 09 22.44034	01 47 47.09	+12 29 02.9	19.9 V	691	2004 TN ₂₁₁	2004 10 15.37222	02 13 53.00	+16 39 18.6	20.4 V	691
2004 TV ₂₁₀	2004 09 22.46692	01 47 46.31	+12 28 53.5	19.8 V	691	2004 TO ₂₁₁	2004 10 15.31780	02 15 08.55	+17 01 55.6	21.0 V	691
2004 TV ₂₁₀	2004 10 21.20388	01 26 36.75	+08 32 49.8	18.9	704	2004 TO ₂₁₁	2004 10 15.34478	02 15 07.27	+17 01 51.6	20.9 V	691
2004 TV ₂₁₀	2004 10 21.22764	01 26 35.45	+08 32 36.3	19.4	704	2004 TO ₂₁₁	2004 10 15.37222	02 15 05.95	+17 01 48.0	20.9 V	691
2004 TV ₂₁₀	2004 10 21.23949	01 26 34.84	+08 32 30.0	19.5	704	2004 TP ₂₁₁	2004 10 15.31780	02 14 50.26	+16 51 45.4	20.8 V	691
2004 TV ₂₁₀	2004 10 21.25136	01 26 34.20	+08 32 23.3	19.6	704	2004 TP ₂₁₁	2004 10 15.34478	02 14 48.75	+16 51 36.8	21.0 V	691
2004 TW ₂₁₀	2004 10 12.25497	01 36 36.40	+09 25 24.7	20.1 V	691	2004 TP ₂₁₁	2004 10 15.37222	02 14 47.31	+16 51 28.7	21.1 V	691
2004 TW ₂₁₀	2004 10 12.28184	01 36 35.09	+09 25 14.1	20.2 V	691	2004 TR ₂₁₁	2001 12 09.30719	05 13 38.35	+33 27 23.3	18.5	704
2004 TW ₂₁₀	2004 10 12.30931	01 36 33.72	+09 25 03.3	20.2 V	691	2004 TR ₂₁₁	2001 12 09.32209	05 13 37.14	+33 27 23.8	18.6	704
2004 TW ₂₁₀	2004 10 21.21579	01 29 28.08	+08 26 56.4	20.4	704	2004 TR ₂₁₁	2001 12 09.33700	05 13 35.92	+33 27 24.8	18.8	704
2004 TW ₂₁₀	2004 10 21.22764	01 29 27.54	+08 26 52.2	19.8	704	2004 TR ₂₁₁	2001 12 09.35191	05 13 34.73	+33 27 24.8	18.8	704
2004 TW ₂₁₀	2004 10 21.23949	01 29 26.91	+08 26 46.0	20.2	704	2004 TR ₂₁₁	2001 12 09.36682	05 13 33.40	+33 27 23.7	19.5	704
2004 TZ ₂₁₀	2004 10 07.17529	01 46 12.50	+10 56 36.9	19.2 R	699	2004 TR ₂₁₁	2002 01 08.24779	04 40 14.76	+32 26 52.9	20.0	704
2004 TZ ₂₁₀	2004 10 07.19476	01 46 11.17	+10 56 32.8		699	2004 TR ₂₁₁	2002 01 08.26399	04 40 14.05	+32 26 48.8	20.2	704
2004 TZ ₂₁₀	2004 10 07.21422	01 46 09.89	+10 56 28.5		699	2004 TR ₂₁₁	2002 01 08.28916	04 40 12.91	+32 26 44.6	19.5	704
2004 TZ ₂₁₀	2004 10 07.23370	01 46 08.67	+10 56 25.0		699	2004 TR ₂₁₁	2002 02 08.16422	04 37 12.00	+30 50 03.6	19.7	704
2004 TZ ₂₁₀	2004 10 15.31756	01 37 37.90	+10 25 43.3	19.0 R	G96	2004 TR ₂₁₁	2002 02 08.17873	04 37 12.40	+30 50 01.5	19.9	704
2004 TZ ₂₁₀	2004 10 15.32545	01 37 37.37	+10 25 41.4	19.0 R	G96	2004 TR ₂₁₁	2002 02 08.19325	04 37 12.77	+30 49 55.5	20.2	704
2004 TZ ₂₁₀	2004 10 15.33333	01 37 36.85	+10 25 39.8	18.9 R	G96	2004 TR ₂₁₁	2002 02 08.22253	04 37 13.61	+30 49 58.2	20.1	704
2004 TZ ₂₁₀	2004 10 15.34120	01 37 36.33	+10 25 37.8	18.9 R	G96	2004 TR ₂₁₁	2004 08 20.44528	02 34 55.73	+16 19 48.0	19.5 R	703
2004 TZ ₂₁₀	2004 10 20.20036	01 32 31.22	+10 06 27.4	19.3	704	2004 TR ₂₁₁	2004 08 20.45284	02 34 56.02	+16 19 50.8	18.7 R	703
2004 TZ ₂₁₀	2004 10 20.20976	01 32 30.58	+10 06 25.8	19.6	704	2004 TR ₂₁₁	2004 08 20.46042	02 34 56.12	+16 19 54.0	20.4 R	703
2004 TZ ₂₁₀	2004 10 20.21917	01 32 30.03	+10 06 23.7	19.6	704	2004 TR ₂₁₁	2004 08 20.46797	02 34 56.33	+16 19 54.1	19.6 R	703
2004 TZ ₂₁₀	2004 10 20.22857	01 32 29.40	+10 06 20.8	19.4	704	2004 TR ₂₁₁	2004 10 08.36928	02 24 27.37	+18 05 02.9	19.0 R	699
2004 TZ ₂₁₀	2004 10 20.23798	01 32 28.82	+10 06 18.9	19.4	704	2004 TR ₂₁₁	2004 10 08.38223	02 24 26.56	+18 05 00.8		699
2004 TB ₂₁₁	2004 10 08.18107	01 32 52.47	+09 02 45.5	20.9 V	291	2004 TR ₂₁₁	2004 10 08.39520	02 24 25.92	+18 04 59.3		699
2004 TB ₂₁₁	2004 10 08.18751	01 32 52.18	+09 02 44.2	21.0 V	291	2004 TR ₂₁₁	2004 10 08.40818	02 24 25.04	+18 04 59.0		699
2004 TB ₂₁₁	2004 10 08.19381	01 32 51.90	+09 02 42.1	21.4 V	291	2004 TR ₂₁₁	2004 10 12.33048	02 20 41.22	+18 00 04.5	19.7 V	691
2004 TB ₂₁₁	2004 10 14.29269	01 28 05.46	+08 36 12.7	20.7 V	691	2004 TR ₂₁₁	2004 10 12.35724	02 20 39.57	+18 00 01.9	19.7 V	691
2004 TB ₂₁₁	2004 10 14.31920	01 28 04.17	+08 36 05.9	20.4 V	691	2004 TR ₂₁₁	2004 10 12.38422	02 20 37.90	+17 59 59.5	19.8 V	691
2004 TB ₂₁₁	2004 10 14.34960	01 28 02.68	+08 35 58.0	20.7 V	691	2004 TR ₂₁₁	2004 10 15.31780	02 17 38.85	+17 54 55.5	19.3 V	691
2004 TC ₂₁₁	2004 10 14.29269	01 27 59.49	+08 12 21.9	21.3 V	691	2004 TR ₂₁₁	2004 10 15.34478	02 17 37.11	+17 54 52.7	19.3 V	691
2004 TC ₂₁₁	2004 10 14.31920	01 27 58.07	+08 12 15.1	21.0 V	691	2004 TR ₂₁₁	2004 10 15.37222	02 17 35.32	+17 54 49.3	19.4 V	691
2004 TC ₂₁₁	2004 10 14.34960	01 27 56.42	+08 12 08.1	20.6 V	691	2004 TR ₂₁₁	2004 10 21.26617	02 11 13.77	+17 41 24.2	19.2	704
2004 TE ₂₁₁	2004 09 22.42181	01 49 31.28	+09 45 28.6	20.7 V	691	2004 TR ₂₁₁	2004 10 21.27791	02 11 12.97	+17 41 22.0	19.4	704
2004 TE ₂₁₁	2004 09 22.44813	01 49 30.37	+09 45 27.1	20.8 V	691	2004 TR ₂₁₁	2004 10 21.28975	02 11 12.16	+17 41 19.9	19.5	704
2004 TE ₂₁₁	2004 09 22.47478	01 49 29.49	+09 45 26.1	20.8 V	691	2004 TR ₂₁₁	2004 10 21.30150	02 11 11.36	+17 41 18.0	19.4	704
2004 TE ₂₁₁	2004 10 12.25497	01 33 38.85	+09 04 45.8	20.2 V	691	2004 TR ₂₁₁	2004 10 21.31328	02 11 10.50	+17 41 16.8	19.5	704
2004 TE ₂₁₁	2004 10 12.28184	01 33 37.26	+09 04 41.6	20.1 V	691						

2004 TS ₂₁₁	2004 11 03.40582	02 11 07.27	+12 43 38.6	18.3	644	2004 TN ₂₁₂	2004 09 23.31930	02 29 29.30	+12 45 44.6	19.9	704
2004 TS ₂₁₁	2004 11 04.30423	02 10 25.74	+12 32 14.5	17.5 R	703	2004 TN ₂₁₂	2004 09 23.33118	02 29 29.11	+12 45 43.1	19.8	704
2004 TS ₂₁₁	2004 11 04.31223	02 10 25.39	+12 32 08.2	17.6 R	703	2004 TN ₂₁₂	2004 11 04.22780	02 01 41.14	+10 51 55.4	18.2 R	699
2004 TS ₂₁₁	2004 11 04.32042	02 10 25.00	+12 32 02.5	17.9 R	703	2004 TN ₂₁₂	2004 11 04.24726	02 01 40.23	+10 51 51.8		699
2004 TS ₂₁₁	2004 11 04.32845	02 10 24.60	+12 31 56.7	17.4 R	703	2004 TN ₂₁₂	2004 11 04.26674	02 01 39.27	+10 51 48.2		699
2004 TT ₂₁₁	2002 03 05.29539	11 01 13.45	+14 07 39.1	19.8 R	699	2004 TN ₂₁₂	2004 11 04.28620	02 01 38.20	+10 51 44.0		699
2004 TT ₂₁₁	2002 03 05.31120	11 01 12.61	+14 07 42.8		699	2004 TO ₂₁₂	2001 12 17.44629	08 11 37.83	+16 57 20.0	19.9	704
2004 TT ₂₁₁	2002 03 05.32705	11 01 11.72	+14 07 45.0		699	2004 TO ₂₁₂	2001 12 17.47686	08 11 36.48	+16 57 22.7	20.5	704
2004 TT ₂₁₁	2002 03 05.34279	11 01 10.81	+14 07 50.7		699	2004 TO ₂₁₂	2001 12 17.49214	08 11 35.78	+16 57 25.1	20.5	704
2004 TT ₂₁₁	2002 03 11.34177	10 55 43.04	+14 27 35.2	20.5	644	2004 TO ₂₁₂	2002 01 08.28172	07 51 28.01	+17 50 54.4	20.8 V	691
2004 TT ₂₁₁	2002 03 11.35221	10 55 42.50	+14 27 37.3	20.1	644	2004 TO ₂₁₂	2002 01 08.30332	07 51 26.58	+17 50 58.4	20.6 V	691
2004 TT ₂₁₁	2002 03 11.36284	10 55 41.91	+14 27 38.8	19.7	644	2004 TO ₂₁₂	2002 01 08.32494	07 51 25.15	+17 51 02.1	20.4 V	691
2004 TT ₂₁₁	2002 04 02.26019	10 38 44.98	+15 02 28.4	20.8	644	2004 TO ₂₁₂	2004 08 26.44677	02 25 27.25	+14 01 22.9	18.2 R	703
2004 TT ₂₁₁	2002 04 02.28106	10 38 44.20	+15 02 28.0	20.3	644	2004 TO ₂₁₂	2004 08 26.45808	02 25 27.79	+14 01 23.2	18.3 R	703
2004 TT ₂₁₁	2002 04 02.30196	10 38 43.41	+15 02 28.4	20.1	644	2004 TO ₂₁₂	2004 08 26.46943	02 25 28.21	+14 01 24.1	18.3 R	703
2004 TT ₂₁₁	2004 10 12.33311	02 30 00.50	+18 00 36.6	19.6 V	691	2004 TO ₂₁₂	2004 08 26.48086	02 25 28.71	+14 01 26.7	19.1 R	703
2004 TT ₂₁₁	2004 10 12.35999	02 29 59.03	+18 00 35.8	19.6 V	691	2004 TO ₂₁₂	2004 11 03.29484	02 02 03.75	+09 57 22.8	18.4	644
2004 TT ₂₁₁	2004 10 12.38688	02 29 57.57	+18 00 34.8	19.6 V	691	2004 TO ₂₁₂	2004 11 03.31635	02 02 02.58	+09 57 15.6	18.3	644
2004 TT ₂₁₁	2004 10 21.26766	02 21 42.84	+17 51 44.9	19.1	704	2004 TO ₂₁₂	2004 11 03.34657	02 02 00.92	+09 57 05.2	17.8	644
2004 TT ₂₁₁	2004 10 21.27940	02 21 42.14	+17 51 43.6	19.6	704	2004 TO ₂₁₂	2004 11 04.23510	02 01 15.81	+09 52 08.6	18.3 R	699
2004 TT ₂₁₁	2004 10 21.29124	02 21 41.42	+17 51 42.6	19.2	704	2004 TO ₂₁₂	2004 11 04.25455	02 01 14.58	+09 52 04.4		699
2004 TT ₂₁₁	2004 10 21.30298	02 21 40.69	+17 51 42.1	19.8	704	2004 TO ₂₁₂	2004 11 04.27403	02 01 13.56	+09 51 56.2		699
2004 TT ₂₁₁	2004 10 21.31477	02 21 39.95	+17 51 40.7	19.7	704	2004 TO ₂₁₂	2004 11 04.29349	02 01 12.56	+09 51 50.3		699
2004 TT ₂₁₁	2004 10 23.30980	02 19 42.50	+17 48 39.7	18.9	704	2004 TR ₂₁₂	2004 10 10.25425	01 36 20.69	+07 10 21.2	18.7	704
2004 TT ₂₁₁	2004 10 23.32165	02 19 41.70	+17 48 38.2	19.9	704	2004 TR ₂₁₂	2004 10 10.26610	01 36 20.10	+07 10 15.2	18.7	704
2004 TT ₂₁₁	2004 10 23.33351	02 19 41.18	+17 48 37.7	19.8	704	2004 TR ₂₁₂	2004 10 10.27792	01 36 19.40	+07 10 09.1	19.1	704
2004 TT ₂₁₁	2004 10 23.34539	02 19 40.36	+17 48 36.4	20.0	704	2004 TR ₂₁₂	2004 10 10.28972	01 36 18.76	+07 10 04.8	19.7	704
2004 TT ₂₁₁	2004 10 23.35723	02 19 39.68	+17 48 35.9	20.2	704	2004 TT ₂₁₂	2004 10 15.36590	03 07 34.45	+19 48 05.1	18.7 R	1 695
2004 TT ₂₁₁	2004 10 24.26354	02 18 46.05	+17 47 05.5	19.8	704	2004 TT ₂₁₂	2004 10 15.47876	03 07 30.76	+19 47 33.8		1 695
2004 TT ₂₁₁	2004 10 24.27547	02 18 45.29	+17 47 04.1	19.4	704	2004 TT ₂₁₂	2004 10 18.39993	03 05 55.93	+19 33 27.8	18.2 R	1 695
2004 TT ₂₁₁	2004 10 24.28727	02 18 44.57	+17 47 04.0	19.8	704	2004 TT ₂₁₂	2004 10 18.46965	03 05 53.30	+19 33 06.1		1 695
2004 TT ₂₁₁	2004 11 04.30896	02 07 52.02	+17 24 52.2	18.5 R	703	2004 TT ₂₁₂	2004 10 21.32094	03 04 07.81	+19 17 59.3	18.9	704
2004 TT ₂₁₁	2004 11 04.31711	02 07 51.52	+17 24 51.1	18.4 R	703	2004 TT ₂₁₂	2004 10 21.33279	03 04 07.29	+19 17 54.8	18.8	704
2004 TT ₂₁₁	2004 11 04.32520	02 07 51.07	+17 24 49.6	18.4 R	703	2004 TT ₂₁₂	2004 10 21.34463	03 04 06.80	+19 17 50.9	19.0	704
2004 TT ₂₁₁	2004 11 04.33322	02 07 50.55	+17 24 48.6	18.4 R	703	2004 TT ₂₁₂	2004 10 21.35647	03 04 06.26	+19 17 47.1	19.1	704
2004 TU ₂₁₁	2004 10 15.32318	02 13 23.21	+15 03 11.9	20.3 V	691	2004 TT ₂₁₂	2004 10 21.36833	03 04 05.79	+19 17 43.4	18.9	704
2004 TU ₂₁₁	2004 10 15.35016	02 13 21.85	+15 03 03.9	20.2 V	691	2004 TT ₂₁₂	2004 10 24.18094	03 02 10.92	+19 01 36.7	18.5 R	699
2004 TU ₂₁₁	2004 10 15.37761	02 13 20.42	+15 02 55.7	20.4 V	691	2004 TT ₂₁₂	2004 10 24.21791	03 02 09.32	+19 01 24.6		699
2004 TW ₂₁₁	2004 11 04.30580	01 54 36.63	+15 10 25.5	17.7 R	703	2004 TT ₂₁₂	2004 10 24.23416	03 02 08.62	+19 01 17.9		699
2004 TW ₂₁₁	2004 11 04.31382	01 54 36.18	+15 10 24.3	18.1 R	703	2004 TT ₂₁₂	2004 10 24.25045	03 02 07.70	+19 01 10.9		699
2004 TW ₂₁₁	2004 11 04.32201	01 54 35.71	+15 10 22.5	18.1 R	703	2004 TT ₂₁₂	2004 11 04.14866	02 53 31.86	+17 50 14.5	18.6 V	691
2004 TW ₂₁₁	2004 11 04.33001	01 54 35.29	+15 10 21.7	18.2 R	703	2004 TT ₂₁₂	2004 11 04.17499	02 53 30.48	+17 50 03.8	18.6 V	691
2004 TX ₂₁₁	2004 10 15.32318	02 13 40.63	+14 45 43.3	20.6 V	691	2004 TT ₂₁₂	2004 11 04.20086	02 53 29.12	+17 49 53.2	18.6 V	691
2004 TX ₂₁₁	2004 10 15.35016	02 13 39.10	+14 45 40.7	21.1 V	691	2004 TT ₂₁₂	2004 11 04.23844	02 53 27.16	+17 49 38.1	19.6 R	333
2004 TX ₂₁₁	2004 10 15.37761	02 13 37.54	+14 45 37.7	20.7 V	691	2004 TT ₂₁₂	2004 11 04.25123	02 53 26.42	+17 49 32.1	19.6 R	333
2004 TX ₂₁₁	2004 11 04.35347	01 54 22.18	+13 58 15.6	20.8 V	291	2004 TT ₂₁₂	2004 11 04.26404	02 53 25.80	+17 49 27.6	19.1 R	333
2004 TX ₂₁₁	2004 11 04.35762	01 54 21.94	+13 58 14.9	20.6 V	291	2004 TT ₂₁₂	2004 11 04.35452	02 53 20.97	+17 48 49.4	17.6 R	703
2004 TX ₂₁₁	2004 11 04.36172	01 54 21.70	+13 58 14.0	20.6 V	291	2004 TT ₂₁₂	2004 11 04.36419	02 53 20.45	+17 48 44.9	17.5 R	703
2004 TY ₂₁₁	2004 10 15.32318	02 13 59.44	+15 26 36.2	20.4 V	691	2004 TT ₂₁₂	2004 11 04.37392	02 53 19.94	+17 48 40.9	17.6 R	703
2004 TY ₂₁₁	2004 10 15.35016	02 13 57.89	+15 26 30.0	20.9 V	691	2004 TT ₂₁₂	2004 11 04.38376	02 53 19.45	+17 48 36.6	17.4 R	703
2004 TY ₂₁₁	2004 10 15.37761	02 13 56.33	+15 26 23.3	20.5 V	691	2004 TV ₂₁₂	2004 10 14.37212	03 01 10.41	+18 30 38.6	20.1 V	691
2004 TY ₂₁₁	2004 11 04.35366	01 54 38.07	+13 57 14.0	20.7 V	291	2004 TV ₂₁₂	2004 10 14.40028	03 01 09.35	+18 30 22.0	20.1 V	691
2004 TY ₂₁₁	2004 11 04.35780	01 54 37.85	+13 57 13.0	20.6 V	291	2004 TV ₂₁₂	2004 10 14.43196	03 01 08.16	+18 30 03.2	20.0 V	691
2004 TY ₂₁₁	2004 11 04.36190	01 54 37.59	+13 57 11.7	20.7 V	291	2004 TX ₂₁₂	2004 10 14.26014	03 12 32.49	+18 17 46.8	19.6	704
2004 TD ₂₁₂	2004 10 15.32850	02 13 12.98	+13 17 22.5	20.7 V	691	2004 TX ₂₁₂	2004 10 14.26957	03 12 31.94	+18 17 48.2	20.0	704
2004 TD ₂₁₂	2004 10 15.35546	02 13 11.48	+13 17 21.9	20.6 V	691	2004 TX ₂₁₂	2004 10 14.27897	03 12 31.48	+18 17 48.2	20.1	704
2004 TD ₂₁₂	2004 10 15.38292	02 13 09.93	+13 17 21.5	20.6 V	I 691	2004 TX ₂₁₂	2004 10 21.32094	03 05 55.19	+18 20 49.1	19.2	704
2004 TE ₂₁₂	2004 10 15.32850	02 14 10.22	+13 03 30.2	20.0 V	691	2004 TX ₂₁₂	2004 10 21.33279	03 05 54.40	+18 20 49.5	19.7	704
2004 TE ₂₁₂	2004 10 15.35546	02 14 08.89	+13 03 27.7	20.0 V	691	2004 TX ₂₁₂	2004 10 21.34463	03 05 53.72	+18 20 49.9	19.5	704
2004 TE ₂₁₂	2004 10 15.38292	02 14 07.53	+13 03 25.2	20.0 V	691	2004 TX ₂₁₂	2004 10 21.35647	03 05 52.86	+18 20 49.4	19.0	704
2004 TE ₂₁₂	2004 11 04.22780	01 57 19.86	+12 27 56.0	19.2 R	699	2004 TX ₂₁₂	2004 10 21.36833	03 05 52.13	+18 20 49.9	19.1	704
2004 TE ₂₁₂	2004 11 04.24726	01 57 18.88	+12 27 52.4		699	2004 TX ₂₁₂	2004 11 04.27563	02 50 15.06	+18 11 38.7	19.9 R	333
2004 TE ₂₁₂	2004 11 04.26674	01 57 17.94	+12 27 50.3		699	2004 TX ₂₁₂	2004 11 04.28840	02 50 14.09	+18 11 37.5	20.2 R	333
2004 TE ₂₁₂	2004 11 04.28620	01 57 17.05	+12 27 48.0		699	2004 TX ₂₁₂	2004 11 04.30104	02 50 13.23	+18 11 37.9	20.3 R	333
2004 TE ₂₁₂	2004 11 04.30368	01 57 15.91	+12 27 46.5	19.3 R	703	2004 TX ₂₁₂	2004 11 05.14001	02 49 14.93	+18 10 32.7	20.3 R	333
2004 TE ₂₁₂	2004 11 04.31171	01 57 15.52	+12 27 44.7	18.9 R	703	2004 TX ₂₁₂	2004 11 05.15273	02 49 14.04	+18 10 32.6	19.8 R	333
2004 TE ₂₁₂	2004 11 04.31987	01 57 15.10	+12 27 44.4	19.3 R	703	2004 TY ₂₁₂	2004 10 20.24726	03 12 02.45	+15 53 54.2	19.2	704
2004 TE ₂₁₂	2004 11 04.32792	01 57 14.79	+12 27 45.8	18.7 R	703	2004 TY ₂₁₂	2004 10 20.25695	03 12 02.03	+15 53 46.0	19.8	704
2004 TF ₂₁₂	2004 09 23.35420	02 44 21.55	+11 40 15.6	20.0	704	2004 TY ₂₁₂	2				

2004 TN ₂₁₃	2004 10 09.22283	00 48 06.83	+10 34 50.8	19.0 R	699	2004 TJ ₂₁₄	2004 10 15.33200	01 49 01.44	+10 45 40.2	20.1 R	G96
2004 TN ₂₁₃	2004 10 09.23907	00 48 06.26	+10 34 39.7		699	2004 TJ ₂₁₄	2004 10 15.33990	01 49 00.93	+10 45 38.9	19.8 R	G96
2004 TN ₂₁₃	2004 10 09.25528	00 48 05.53	+10 34 28.6		699	2004 TK ₂₁₄	2004 10 13.25069	01 51 08.06	+10 50 22.8	21.0 V	691
2004 TN ₂₁₃	2004 10 09.27153	00 48 04.83	+10 34 16.1		699	2004 TK ₂₁₄	2004 10 13.28020	01 51 06.56	+10 50 14.0	21.0 V	691
2004 TN ₂₁₃	2004 10 12.90947	00 45 46.78	+09 54 04.9	19.0 V	049	2004 TK ₂₁₄	2004 10 13.30721	01 51 05.20	+10 50 06.2	21.3 V	691
2004 TN ₂₁₃	2004 10 12.92209	00 45 46.29	+09 53 56.4	18.5 V	049	2004 TK ₂₁₄	2004 10 15.31625	01 49 26.02	+10 40 04.4	20.1 R	G96
2004 TN ₂₁₃	2004 10 12.93505	00 45 45.79	+09 53 48.0	19.0 V	049	2004 TK ₂₁₄	2004 10 15.32413	01 49 25.57	+10 40 02.7	20.6 R	G96
2004 TN ₂₁₃	2004 10 21.22141	00 40 56.31	+08 23 23.6	19.9	704	2004 TK ₂₁₄	2004 10 15.33200	01 49 25.22	+10 39 59.8	20.5 R	G96
2004 TN ₂₁₃	2004 10 21.23326	00 40 55.92	+08 23 17.0	19.7	704	2004 TK ₂₁₄	2004 10 15.33990	01 49 24.78	+10 39 57.9	19.8 R	G96
2004 TN ₂₁₃	2004 10 21.24512	00 40 55.45	+08 23 08.9	19.9	704	2004 TL ₂₁₄	2004 10 13.25069	01 51 15.10	+10 27 50.4	20.4 V	691
2004 TN ₂₁₃	2004 10 21.25699	00 40 55.07	+08 23 01.1	20.1	704	2004 TL ₂₁₄	2004 10 13.28020	01 51 13.64	+10 27 38.1	20.2 V	691
2004 TP ₂₁₃	2004 10 09.22283	00 54 18.76	+11 06 31.7	19.5 R	699	2004 TL ₂₁₄	2004 10 13.30721	01 51 12.34	+10 27 25.5	20.5 V	691
2004 TP ₂₁₃	2004 10 09.23907	00 54 18.02	+11 06 21.5		699	2004 TL ₂₁₄	2004 10 15.31625	01 49 36.35	+10 12 28.0	19.8 R	G96
2004 TP ₂₁₃	2004 10 09.25528	00 54 17.15	+11 06 12.5		699	2004 TL ₂₁₄	2004 10 15.32413	01 49 35.98	+10 12 24.7	19.8 R	G96
2004 TP ₂₁₃	2004 10 09.27153	00 54 16.23	+11 06 03.4		699	2004 TL ₂₁₄	2004 10 15.33200	01 49 35.58	+10 12 21.1	19.8 R	G96
2004 TP ₂₁₃	2004 10 13.15245	00 51 12.36	+10 29 07.0	19.5 V	691	2004 TL ₂₁₄	2004 10 15.33990	01 49 35.18	+10 12 17.3	19.3 R	G96
2004 TP ₂₁₃	2004 10 13.17920	00 51 11.07	+10 28 52.1	19.7 V	691	2004 TS ₂₁₄	2004 10 13.32207	02 42 08.28	+19 11 35.0	19.7 V	691
2004 TP ₂₁₃	2004 10 13.20603	00 51 09.78	+10 28 37.0	19.7 V	691	2004 TS ₂₁₄	2004 10 13.34891	02 42 07.10	+19 11 33.3	19.6 V	691
2004 TP ₂₁₃	2004 10 14.23529	00 50 21.64	+10 18 45.6	19.2	704	2004 TS ₂₁₄	2004 10 13.37578	02 42 05.94	+19 11 31.4	19.6 V	691
2004 TP ₂₁₃	2004 10 14.24467	00 50 21.20	+10 18 39.6	19.8	704	2004 TS ₂₁₄	2004 10 15.34216	02 40 43.62	+19 08 49.2	19.2 R	1 695
2004 TP ₂₁₃	2004 10 14.25405	00 50 20.69	+10 18 35.1	19.4	704	2004 TS ₂₁₄	2004 10 15.45336	02 40 38.39	+19 08 38.3		1 695
2004 TP ₂₁₃	2004 10 14.26343	00 50 20.16	+10 18 30.0	19.9	704	2004 TS ₂₁₄	2004 10 21.26905	02 36 01.16	+18 56 46.3	19.0	704
2004 TP ₂₁₃	2004 11 04.07781	00 36 54.36	+07 09 56.8	20.4 V	691	2004 TS ₂₁₄	2004 10 21.28086	02 36 00.56	+18 56 44.3	19.3	704
2004 TP ₂₁₃	2004 11 04.09677	00 36 53.78	+07 09 48.0	20.3 V	691	2004 TS ₂₁₄	2004 10 21.29262	02 35 59.87	+18 56 42.1	19.5	704
2004 TP ₂₁₃	2004 11 04.11388	00 36 53.30	+07 09 39.5	20.5 V	691	2004 TS ₂₁₄	2004 10 21.30437	02 35 59.25	+18 56 40.3	19.5	704
2004 TS ₂₁₃	2004 10 11.26416	00 46 06.69	+08 44 04.5	21.7 V	291	2004 TS ₂₁₄	2004 10 21.31615	02 35 58.61	+18 56 40.0	19.8	704
2004 TS ₂₁₃	2004 10 11.26925	00 46 06.46	+08 44 02.2	21.4 V	291	2004 TS ₂₁₄	2004 11 04.35344	02 23 01.94	+18 09 29.6	18.6 R	703
2004 TS ₂₁₃	2004 10 11.27939	00 46 05.99	+08 43 57.3	21.5 V	291	2004 TS ₂₁₄	2004 11 04.36313	02 23 01.44	+18 09 26.7	18.4 R	703
2004 TU ₂₁₃	2004 11 04.08566	00 36 25.83	+01 06 00.5	20.2 V	691	2004 TS ₂₁₄	2004 11 04.37287	02 23 00.81	+18 09 23.8	18.6 R	703
2004 TU ₂₁₃	2004 11 04.10454	00 36 25.26	+01 05 58.2	20.2 V	691	2004 TS ₂₁₄	2004 11 04.38267	02 23 00.37	+18 09 21.2	18.9 R	703
2004 TU ₂₁₃	2004 11 04.12181	00 36 24.74	+01 05 55.5	20.8 V	691	2004 TU ₂₁₄	2003 04 09.29860	13 42 06.65	-15 04 29.4	20.4	644
2004 TB ₂₁₄	2004 10 08.32067	02 00 45.24	+16 21 11.5	19.5 R	699	2004 TU ₂₁₄	2003 04 09.37972	13 42 01.90	-15 03 57.7	19.7	644
2004 TB ₂₁₄	2004 10 08.33041	02 00 44.79	+16 21 09.8		699	2004 TU ₂₁₄	2003 04 09.45320	13 41 57.64	-15 03 28.6	20.5	644
2004 TB ₂₁₄	2004 10 08.34018	02 00 44.43	+16 21 07.3		699	2004 TU ₂₁₄	2003 04 29.26946	13 22 56.00	-12 37 45.8	20.6 V	691
2004 TB ₂₁₄	2004 10 08.34996	02 00 44.10	+16 21 04.1		699	2004 TU ₂₁₄	2003 04 29.29884	13 22 54.36	-12 37 32.2	20.3 V	691
2004 TB ₂₁₄	2004 10 13.23729	01 57 10.49	+15 56 28.3	19.2 V	691	2004 TU ₂₁₄	2003 04 29.33147	13 22 52.54	-12 37 17.2	20.4 V	691
2004 TB ₂₁₄	2004 10 13.26421	01 57 09.18	+15 56 19.6	19.2 V	691	2004 TU ₂₁₄	2003 05 04.86318	13 18 06.38	-11 55 36.3	19.3 R	246
2004 TB ₂₁₄	2004 10 13.29367	01 57 07.74	+15 56 10.0	19.3 V	691	2004 TU ₂₁₄	2003 05 04.86435	13 18 06.34	-11 55 35.7		246
2004 TB ₂₁₄	2004 10 21.26383	01 50 40.88	+15 08 43.6	19.1	704	2004 TU ₂₁₄	2003 05 04.86633	13 18 06.22	-11 55 34.1		246
2004 TB ₂₁₄	2004 10 21.27556	01 50 40.27	+15 08 39.2	19.4	704	2004 TU ₂₁₄	2003 05 04.86762	13 18 06.11	-11 55 34.4		246
2004 TB ₂₁₄	2004 10 21.28741	01 50 39.66	+15 08 34.7	19.3	704	2004 TU ₂₁₄	2003 05 04.87053	13 18 05.96	-11 55 32.7		246
2004 TB ₂₁₄	2004 10 21.31093	01 50 38.41	+15 08 25.2	20.0	704	2004 TU ₂₁₄	2004 08 12.35068	02 48 25.52	+20 55 24.5	19.5	704
2004 TB ₂₁₄	2004 11 03.21580	01 40 15.19	+13 42 25.8	19.3	644	2004 TU ₂₁₄	2004 08 12.36068	02 48 26.46	+20 55 28.7	20.0	704
2004 TB ₂₁₄	2004 11 03.23606	01 40 14.22	+13 42 17.4	19.3	644	2004 TU ₂₁₄	2004 08 12.37053	02 48 27.29	+20 55 31.0	20.3	704
2004 TB ₂₁₄	2004 11 03.25784	01 40 13.21	+13 42 09.0	19.1	644	2004 TU ₂₁₄	2004 08 12.39031	02 48 29.09	+20 55 39.9	20.5	704
2004 TB ₂₁₄	2004 11 04.22536	01 39 30.79	+13 35 42.1	19.0 R	699	2004 TU ₂₁₄	2004 09 10.36334	03 23 47.00	+22 46 46.4	19.6	704
2004 TB ₂₁₄	2004 11 04.24482	01 39 30.00	+13 35 35.5		699	2004 TU ₂₁₄	2004 09 10.37612	03 23 47.63	+22 46 48.5	19.8	704
2004 TB ₂₁₄	2004 11 04.26430	01 39 29.06	+13 35 27.7		699	2004 TU ₂₁₄	2004 09 10.38762	03 23 48.11	+22 46 48.7	19.6	704
2004 TB ₂₁₄	2004 11 04.28377	01 39 28.14	+13 35 18.8		699	2004 TU ₂₁₄	2004 09 10.39913	03 23 48.62	+22 46 50.2	19.4	704
2004 TC ₂₁₄	2004 10 13.23729	01 57 47.88	+15 06 54.5	19.9 V	691	2004 TU ₂₁₄	2004 09 18.37199	03 29 05.63	+22 52 17.3	19.3	704
2004 TC ₂₁₄	2004 10 13.26421	01 57 46.58	+15 06 50.4	19.9 V	691	2004 TU ₂₁₄	2004 09 18.38409	03 29 06.03	+22 52 17.1	19.5	704
2004 TC ₂₁₄	2004 10 13.29367	01 57 45.14	+15 06 46.4	20.0 V	691	2004 TU ₂₁₄	2004 09 18.39632	03 29 06.34	+22 52 17.5	19.3	704
2004 TC ₂₁₄	2004 11 03.21580	01 40 49.23	+14 05 02.6	19.9	644	2004 TU ₂₁₄	2004 09 18.40850	03 29 06.67	+22 52 17.6	19.8	704
2004 TC ₂₁₄	2004 11 03.23606	01 40 48.27	+14 04 58.6	19.8	644	2004 TU ₂₁₄	2004 09 18.42127	03 29 07.09	+22 52 17.8	20.1	704
2004 TC ₂₁₄	2004 11 03.25784	01 40 47.26	+14 04 54.4	19.7	644	2004 TU ₂₁₄	2004 10 14.24332	03 29 03.91	+21 45 57.2	19.0	704
2004 TC ₂₁₄	2004 11 04.30263	01 39 59.57	+14 01 39.0	20.1 R	703	2004 TU ₂₁₄	2004 10 14.25270	03 29 03.59	+21 45 54.5	19.4	704
2004 TC ₂₁₄	2004 11 04.31065	01 39 59.21	+14 01 38.1	19.4 R	703	2004 TU ₂₁₄	2004 10 14.26207	03 29 03.31	+21 45 52.3	19.7	704
2004 TC ₂₁₄	2004 11 04.31881	01 39 58.83	+14 01 35.4	18.6 R	703	2004 TU ₂₁₄	2004 10 14.27151	03 29 02.97	+21 45 48.6	19.3	704
2004 TC ₂₁₄	2004 11 04.32686	01 39 58.39	+14 01 33.9	19.7 R	703	2004 TU ₂₁₄	2004 10 14.28091	03 29 02.59	+21 45 45.7	19.5	704
2004 TD ₂₁₄	2004 10 21.26490	01 54 20.98	+14 59 38.9	19.0	704	2004 TU ₂₁₄	2004 10 20.24938	03 25 19.51	+21 11 28.6	19.4	704
2004 TD ₂₁₄	2004 10 21.27663	01 54 20.43	+14 59 35.2	19.5	704	2004 TU ₂₁₄	2004 10 20.25908	03 25 19.08	+21 11 25.3	19.6	704
2004 TD ₂₁₄	2004 10 21.28847	01 54 19.91	+14 59 31.2	19.0	704	2004 TU ₂₁₄	2004 10 20.26892	03 25 18.59	+21 11 21.9	19.2	704
2004 TD ₂₁₄	2004 10 21.30022	01 54 19.28	+14 59 27.5	19.4	704	2004 TU ₂₁₄	2004 10 20.27862	03 25 18.18	+21 11 19.3	19.2	704
2004 TD ₂₁₄	2004 10 21.31200	01 54 18.69	+14 59 24.2	19.3	704	2004 TU ₂₁₄	2004 10 20.28830	03 25 17.74	+21 11 15.1	19.5	704
2004 TD ₂₁₄	2004 11 04.22536	01 43 53.87	+13 40 57.5	19.1 R	699	2004 TU ₂₁₄	2004 10 23.27261	03 23 00.92	+20 51 40.5	18.6 V	691
2004 TD ₂₁₄	2004 11 04.24482	01 43 53.02	+13 40 51.5		699	2004 TU ₂₁₄	2004 10 23.30122	03 22 59.45	+20 51 29.0	18.8 V	691
2004 TD ₂₁₄	2004 11 04.26430	01 43 52.14	+13 40 43.9		699	2004 TU ₂₁₄	2004 10 23.34102	03 22 57.38	+20 51 13.0	18.6 V	691
2004 TD ₂₁₄	2004 11 04.28377	01 43 51.31	+13 40 38.1		699	2004 TU ₂₁₄	2004 10 24.18013	03 22 16.57	+20 45 25.0	18.3 R	699
2004 TD ₂₁₄	2004 11 04.30315	01 43 50.34	+13 40 32.6	18.2 R	703	2004 TU ₂₁₄	2004 10 24.21710	03 22 14.64	+20		

2004 TD ₂₁₅	2004 09 22.32239	00 31 22.63	+06 48 33.2	20.1	704	2004 TO ₂₁₆	1991 10 11.23766	00 34 53.56	+09 24 30.8	18.8 V	691
2004 TD ₂₁₅	2004 09 22.33454	00 31 22.05	+06 48 28.2	20.8	704	2004 TO ₂₁₆	1991 10 11.25820	00 34 52.35	+09 24 22.1		691
2004 TD ₂₁₅	2004 10 15.14713	00 14 28.55	+04 15 59.1	19.8 V	691	2004 TO ₂₁₆	1991 10 11.27890	00 34 50.93	+09 24 14.4		691
2004 TD ₂₁₅	2004 10 15.17429	00 14 27.45	+04 15 48.6	19.9 V	691	2004 TO ₂₁₆	2003 02 28.41624	10 28 45.51	+06 29 19.4	21.0	608
2004 TD ₂₁₅	2004 10 15.20097	00 14 26.36	+04 15 38.3	19.9 V	691	2004 TO ₂₁₆	2003 02 28.42736	10 28 44.77	+06 29 23.5	21.4	608
2004 TD ₂₁₅	2004 11 05.15044	00 05 03.14	+02 26 33.5	21.8 V	291	2004 TO ₂₁₆	2003 02 28.43819	10 28 44.03	+06 29 27.6	21.4	608
2004 TD ₂₁₅	2004 11 05.15755	00 05 02.95	+02 26 32.8	22.2 V	291	2004 TO ₂₁₆	2004 08 11.38538	02 25 39.64	+17 46 22.1	20.1	704
2004 TD ₂₁₅	2004 11 05.16474	00 05 02.82	+02 26 31.2	21.4 V	291	2004 TO ₂₁₆	2004 08 11.39559	02 25 40.32	+17 46 26.6	19.9	704
2004 TE ₂₁₅	2004 10 15.14713	00 15 43.25	+04 07 44.9	20.5 V	691	2004 TO ₂₁₆	2004 08 11.40568	02 25 40.97	+17 46 30.5	20.4	704
2004 TE ₂₁₅	2004 10 15.17429	00 15 42.18	+04 07 34.0	21.0 V	691	2004 TO ₂₁₆	2004 08 11.41685	02 25 41.67	+17 46 35.1	20.1	704
2004 TE ₂₁₅	2004 10 15.20097	00 15 41.12	+04 07 22.4	20.7 V	691	2004 TO ₂₁₆	2004 08 11.42697	02 25 42.34	+17 46 39.5	20.6	704
2004 TF ₂₁₅	2004 10 14.14641	00 19 09.42	+04 56 33.9	20.6 V	691	2004 TO ₂₁₆	2004 10 23.30990	02 15 28.28	+18 29 04.9	18.9	704
2004 TF ₂₁₅	2004 10 14.17766	00 19 07.79	+04 56 25.0	21.0 V	691	2004 TO ₂₁₆	2004 10 23.32175	02 15 27.44	+18 29 01.9	19.3	704
2004 TF ₂₁₅	2004 10 14.20907	00 19 06.18	+04 56 15.9	20.9 V	691	2004 TO ₂₁₆	2004 10 23.33361	02 15 26.57	+18 28 56.1	19.2	704
2004 TF ₂₁₅	2004 10 15.14432	00 18 20.72	+04 51 46.3	20.5 V	691	2004 TO ₂₁₆	2004 10 23.34549	02 15 25.65	+18 28 50.8	19.4	704
2004 TF ₂₁₅	2004 10 15.17153	00 18 19.33	+04 51 38.4	20.4 V	691	2004 TO ₂₁₆	2004 10 23.35733	02 15 24.87	+18 28 47.2	20.1	704
2004 TF ₂₁₅	2004 10 15.19834	00 18 17.96	+04 51 30.7	20.3 V	691	2004 TO ₂₁₆	2004 10 25.26392	02 13 12.10	+18 16 33.7	19.2	704
2004 TG ₂₁₅	2004 09 22.28635	00 35 45.02	+07 42 24.8	19.6	704	2004 TO ₂₁₆	2004 10 25.27567	02 13 11.24	+18 16 29.0	19.1	704
2004 TG ₂₁₅	2004 09 22.31065	00 35 44.01	+07 42 16.7	20.5	704	2004 TO ₂₁₆	2004 10 25.27577	02 13 11.21	+18 16 28.9	18.9	704
2004 TG ₂₁₅	2004 09 22.32278	00 35 43.45	+07 42 12.8	20.3	704	2004 TO ₂₁₆	2004 10 25.28753	02 13 10.36	+18 16 25.5	19.1	704
2004 TG ₂₁₅	2004 09 22.33494	00 35 42.91	+07 42 09.4	20.7	704	2004 TO ₂₁₆	2004 10 25.28763	02 13 10.37	+18 16 24.3	19.3	704
2004 TG ₂₁₅	2004 10 14.14641	00 20 26.67	+05 33 16.4	20.1 V	691	2004 TO ₂₁₆	2004 10 25.29939	02 13 09.52	+18 16 20.0	19.3	704
2004 TG ₂₁₅	2004 10 14.17766	00 20 25.39	+05 33 05.8	20.5 V	691	2004 TO ₂₁₆	2004 11 02.24557	02 04 12.36	+17 22 54.6	19.0 R	699
2004 TG ₂₁₅	2004 10 14.20907	00 20 24.14	+05 32 54.5	20.4 V	691	2004 TO ₂₁₆	2004 11 02.26504	02 04 10.98	+17 22 47.9		699
2004 TH ₂₁₅	2004 10 14.14641	00 20 30.35	+05 03 22.5	20.2 V	f 691	2004 TO ₂₁₆	2004 11 02.28454	02 04 09.78	+17 22 38.5		699
2004 TH ₂₁₅	2004 10 14.17766	00 20 28.69	+05 03 20.9	20.4 V	f 691	2004 TO ₂₁₆	2004 11 02.30406	02 04 08.42	+17 22 31.1		699
2004 TH ₂₁₅	2004 10 14.20907	00 20 27.06	+05 03 17.2	20.5 V	f 691	2004 TO ₂₁₆	2004 11 04.30896	02 02 01.15	+17 08 48.7	20.3 R	703
2004 TH ₂₁₅	2004 10 15.14432	00 19 40.36	+05 01 55.9	20.2 V	691	2004 TO ₂₁₆	2004 11 04.31711	02 02 00.65	+17 08 45.0	18.9 R	703
2004 TH ₂₁₅	2004 10 15.17153	00 19 38.96	+05 01 53.9	20.1 V	691	2004 TO ₂₁₆	2004 11 04.32520	02 02 00.10	+17 08 42.5	19.2 R	703
2004 TH ₂₁₅	2004 10 15.19834	00 19 37.58	+05 01 51.4	20.3 V	691	2004 TO ₂₁₆	2004 11 04.33322	02 01 59.52	+17 08 39.0	19.1 R	703
2004 TJ ₂₁₅	2004 10 14.14641	00 22 01.38	+04 38 54.7	21.2 V	691	2004 TQ ₂₁₆	2004 10 23.30990	02 14 15.62	+18 35 57.4	19.6	704
2004 TJ ₂₁₅	2004 10 14.17766	00 22 00.28	+04 38 32.6	21.3 V	691	2004 TQ ₂₁₆	2004 10 23.33361	02 14 13.89	+18 35 56.5	19.5	704
2004 TJ ₂₁₅	2004 10 14.20907	00 21 59.09	+04 38 10.0	21.3 V	691	2004 TQ ₂₁₆	2004 10 23.34549	02 14 12.96	+18 35 54.5	20.2	704
2004 TJ ₂₁₅	2004 10 15.14432	00 21 27.83	+04 27 00.0	20.5 V	691	2004 TQ ₂₁₆	2004 10 23.35733	02 14 12.01	+18 35 53.2	20.0	704
2004 TJ ₂₁₅	2004 10 15.17153	00 21 26.91	+04 26 40.6	20.6 V	691	2004 TQ ₂₁₆	2004 11 04.30896	01 59 57.96	+18 15 33.9	19.9 R	703
2004 TJ ₂₁₅	2004 10 15.19834	00 21 25.93	+04 26 21.5	20.6 V	691	2004 TQ ₂₁₆	2004 11 04.31711	01 59 57.40	+18 15 33.6	19.0 R	703
2004 TK ₂₁₅	2004 10 15.14976	00 22 23.01	+04 02 56.6	20.3 V	691	2004 TQ ₂₁₆	2004 11 04.32520	01 59 56.85	+18 15 32.7	19.4 R	703
2004 TK ₂₁₅	2004 10 15.17692	00 22 21.90	+04 02 45.7	20.2 V	691	2004 TQ ₂₁₆	2004 11 04.33322	01 59 56.25	+18 15 30.4	19.0 R	703
2004 TK ₂₁₅	2004 10 15.20360	00 22 20.82	+04 02 35.6	20.3 V	691	2004 TR ₂₁₆	2004 09 09.23501	23 43 29.01	-07 08 06.9	19.6	704
2004 TL ₂₁₅	2004 10 15.14976	00 20 34.85	+04 09 53.4	20.5 V	691	2004 TR ₂₁₆	2004 09 09.24735	23 43 28.44	-07 08 07.9	20.2	704
2004 TL ₂₁₅	2004 10 15.17692	00 20 33.31	+04 09 58.2	20.3 V	691	2004 TR ₂₁₆	2004 09 09.25952	23 43 27.82	-07 08 13.0	20.2	704
2004 TL ₂₁₅	2004 10 15.20360	00 20 31.81	+04 10 03.0	20.6 V	691	2004 TR ₂₁₆	2004 09 09.27118	23 43 27.21	-07 08 17.2	20.7	704
2004 TO ₂₁₅	2004 10 15.15533	00 22 02.71	+01 43 47.7	20.6 V	691	2004 TR ₂₁₆	2004 09 09.28302	23 43 26.69	-07 08 20.3	20.4	704
2004 TO ₂₁₅	2004 10 15.18220	00 22 01.58	+01 43 39.7	20.5 V	691	2004 TR ₂₁₆	2004 09 09.1329483	23 40 21.33	-07 30 43.0	19.4 V	691
2004 TO ₂₁₅	2004 10 15.20900	00 22 00.43	+01 43 31.4	20.3 V	691	2004 TR ₂₁₆	2004 09 13.32276	23 40 19.97	-07 30 52.1	19.4 V	691
2004 TP ₂₁₅	2004 10 15.15533	00 21 03.33	+02 10 23.4	20.2 V	691	2004 TR ₂₁₆	2004 09 13.35028	23 40 18.63	-07 31 01.3	19.4 V	691
2004 TP ₂₁₅	2004 10 15.18220	00 21 01.85	+02 10 21.1	20.2 V	691	2004 TR ₂₁₆	2004 09 21.23949	23 34 10.11	-08 12 25.9	19.3	704
2004 TP ₂₁₅	2004 10 15.20900	00 21 00.37	+02 10 18.7	20.3 V	691	2004 TR ₂₁₆	2004 09 21.26432	23 34 08.90	-08 12 32.8	20.2	704
2004 TT ₂₁₅	2004 10 15.23650	01 13 47.21	+11 02 07.6	20.8 V	691	2004 TR ₂₁₆	2004 09 21.27670	23 34 08.26	-08 12 37.9	20.2	704
2004 TT ₂₁₅	2004 10 15.26325	01 13 45.67	+11 01 56.8	20.7 V	691	2004 TR ₂₁₆	2004 09 21.28902	23 34 07.72	-08 12 40.6	20.2	704
2004 TT ₂₁₅	2004 10 15.29033	01 13 44.15	+11 01 45.6	20.6 V	691	2004 TR ₂₁₆	2004 10 12.09845	23 20 40.85	-09 26 42.6	20.5 V	691
2004 TU ₂₁₅	2004 10 15.23124	01 14 16.94	+11 53 27.6	20.0 V	691	2004 TR ₂₁₆	2004 10 12.11537	23 20 40.34	-09 26 44.3	20.2 V	691
2004 TU ₂₁₅	2004 10 15.25798	01 14 15.31	+11 53 20.1	19.9 V	691	2004 TR ₂₁₆	2004 10 12.13225	23 20 39.84	-09 26 46.7	20.0 V	691
2004 TU ₂₁₅	2004 10 15.28476	01 14 13.66	+11 53 12.8	20.0 V	691	2004 TE ₂₁₇	2004 10 09.30593	00 49 29.53	+08 57 14.9	20.9 V	291
2004 TV ₂₁₅	2004 10 15.23650	01 13 42.31	+09 45 53.3	19.8 V	691	2004 TE ₂₁₇	2004 10 09.31060	00 49 29.27	+08 57 14.0	20.9 V	291
2004 TV ₂₁₅	2004 10 15.26325	01 13 40.57	+09 45 45.9	19.8 V	691	2004 TE ₂₁₇	2004 10 09.31488	00 49 29.03	+08 57 13.1	20.9 V	291
2004 TV ₂₁₅	2004 10 15.29033	01 13 38.82	+09 45 38.6	19.8 V	691	2004 TP ₂₁₇	2004 10 15.27534	00 42 58.21	+05 22 07.3	20.1 R	G96
2004 TW ₂₁₅	2004 10 15.24177	01 13 17.71	+08 15 54.9	20.4 V	691	2004 TP ₂₁₇	2004 10 15.28322	00 42 57.81	+05 22 03.7	19.7 R	G96
2004 TW ₂₁₅	2004 10 15.26860	01 13 16.36	+08 15 45.9	20.4 V	691	2004 TP ₂₁₇	2004 10 15.29111	00 42 57.39	+05 21 59.3	19.8 R	G96
2004 TW ₂₁₅	2004 10 15.29568	01 13 14.99	+08 15 37.0	20.6 V	691	2004 TP ₂₁₇	2004 10 15.29900	00 42 57.00	+05 21 55.7	19.9 R	G96
2004 TZ ₂₁₅	2004 11 04.30527	01 56 51.25	+16 23 12.9	18.4 R	703	2004 TQ ₂₁₇	2004 11 03.13685	00 31 00.52	+04 56 48.1	20.6 V	691
2004 TZ ₂₁₅	2004 11 04.31329	01 56 50.49	+16 23 17.6	18.4 R	703	2004 TQ ₂₁₇	2004 11 03.15617	00 30 59.93	+04 56 45.7	20.6 V	691
2004 TZ ₂₁₅	2004 11 04.32149	01 56 49.74	+16 23 19.8	19.2 R	703	2004 TQ ₂₁₇	2004 11 03.17932	00 30 59.21	+04 56 43.3	20.9 V	691
2004 TZ ₂₁₅	2004 11 04.32949	01 56 48.96	+16 23 23.6	18.7 R	703	2004 TT ₂₁₇	2004 10 15.27598	00 44 04.27	+05 18 23.7	20.4 R	G96
2004 TA ₂₁₆	2004 11 04.35398	02 35 02.94	+18 18 36.7	19.0 R	703	2004 TT ₂₁₇	2004 10 15.28388	00 44 03.88	+05 18 20.3	19.7 R	G96
2004 TA ₂₁₆	2004 11 04.36366	02 35 02.39	+18 18 32.5	19.0 R	703	2004 TT ₂₁₇	2004 10 15.29177	00 44 03.42	+05 18 18.1	20.2 R	G96
2004 TA ₂₁₆	2004 11 04.37340	02 35 01.77	+18 18 29.9	18.4 R	703	2004 TT ₂₁₇	2004 10 15.29965	00 44 03.00	+05 18 14.9	20.2 R	G96
2004 TA ₂₁₆	2004 11 04.38321	02 35 01.21	+18 18 28.4	18.7 R	703	2004 TV ₂₁₇	2004 10 15.27534	00 39 12.43	+04 21 33.6	19.9 R	G96
2004 TB ₂₁₆	2004 10 1										

2004 TH ₂₁₉	2004 09 17.45231	01 57 45.54	+13 12 09.2	20.5 V	691	2004 TF ₂₂₀	2004 10 04.34675	01 31 57.19	-07 20 52.5	17.7	644
2004 TH ₂₁₉	2004 09 17.47862	01 57 45.10	+13 12 02.9	20.4 V	691	2004 TF ₂₂₀	2004 10 04.41230	01 31 54.03	-07 21 14.0	17.6	644
2004 TH ₂₁₉	2004 10 15.31691	01 42 01.87	+10 21 06.8	19.2 R	G96	2004 TF ₂₂₀	2004 10 06.26575	01 30 27.01	-07 31 13.3	18.5	704
2004 TH ₂₁₉	2004 10 15.32480	01 42 01.49	+10 21 03.3	19.3 R	G96	2004 TF ₂₂₀	2004 10 06.27711	01 30 26.36	-07 31 16.7	18.7	704
2004 TH ₂₁₉	2004 10 15.33266	01 42 01.10	+10 20 59.8	19.3 R	G96	2004 TF ₂₂₀	2004 10 06.28847	01 30 25.71	-07 31 18.9	18.9	704
2004 TH ₂₁₉	2004 10 15.34056	01 42 00.72	+10 20 55.8	19.3 R	G96	2004 TF ₂₂₀	2004 10 06.29987	01 30 25.24	-07 31 23.4	19.1	704
2004 TJ ₂₁₉	2004 09 07.42507	02 02 54.25	+16 21 36.2	21.2 V	691	2004 TF ₂₂₀	2004 10 06.31125	01 30 24.71	-07 31 27.6	18.9	704
2004 TJ ₂₁₉	2004 09 07.45142	02 02 53.94	+16 21 24.4	21.1 V	691	2004 TF ₂₂₀	2004 10 20.23528	01 18 44.45	-08 28 10.8	17.3 R	703
2004 TJ ₂₁₉	2004 09 07.47829	02 02 53.62	+16 21 12.6	21.1 V	691	2004 TF ₂₂₀	2004 10 20.24350	01 18 44.02	-08 28 12.2	17.3 R	703
2004 TJ ₂₁₉	2004 09 17.42047	02 00 01.84	+14 58 26.7	20.5 V	691	2004 TF ₂₂₀	2004 10 20.25182	01 18 43.59	-08 28 13.5	17.5 R	703
2004 TJ ₂₁₉	2004 09 17.44717	02 00 01.16	+14 58 11.7	20.4 V	691	2004 TF ₂₂₀	2004 10 20.26003	01 18 43.13	-08 28 14.5	17.1 R	703
2004 TJ ₂₁₉	2004 09 17.47337	02 00 00.51	+14 57 57.1	20.6 V	691	2004 TF ₂₂₀	2004 11 01.17038	01 09 26.87	-08 42 13.4	18.0	644
2004 TJ ₂₁₉	2004 10 15.31691	01 43 05.31	+09 50 52.9	19.6 R	G96	2004 TF ₂₂₀	2004 11 01.19066	01 09 26.00	-08 42 13.0	18.1	644
2004 TJ ₂₁₉	2004 10 15.32480	01 43 04.95	+09 50 47.5	19.5 R	G96	2004 TF ₂₂₀	2004 11 01.21138	01 09 25.11	-08 42 12.7	17.7	644
2004 TJ ₂₁₉	2004 10 15.33266	01 43 04.59	+09 50 41.7	19.7 R	G96	2004 TJ ₂₂₀	2003 04 26.30624	14 17 42.57	-09 31 32.7	21.6 V	691
2004 TJ ₂₁₉	2004 10 15.34056	01 43 04.23	+09 50 35.6	19.1 R	G96	2004 TJ ₂₂₀	2003 04 26.33297	14 17 40.82	-09 31 32.1	21.9 V	691
2004 TM ₂₁₉	2004 10 15.31691	01 43 18.91	+10 41 36.7	19.6 R	G96	2004 TJ ₂₂₀	2003 04 26.36034	14 17 39.05	-09 31 22.6	22.0 V	691
2004 TM ₂₁₉	2004 10 15.32480	01 43 18.43	+10 41 33.8	19.9 R	G96	2004 TJ ₂₂₀	2003 05 05.26909	14 08 29.12	-09 06 02.9	22.2 V	291
2004 TM ₂₁₉	2004 10 15.33266	01 43 18.01	+10 41 30.7	19.7 R	G96	2004 TJ ₂₂₀	2003 05 05.27311	14 08 28.90	-09 06 02.6	21.6 V	291
2004 TM ₂₁₉	2004 10 15.34056	01 43 17.60	+10 41 27.6	19.6 R	G96	2004 TJ ₂₂₀	2003 05 05.27687	14 08 28.65	-09 06 01.8	21.7 V	291
2004 TO ₂₁₉	2004 10 15.31691	01 45 20.88	+10 23 33.8	19.0 R	G96	2004 TJ ₂₂₀	2004 07 20.72498	00 12 37.12	-15 56 41.1	19.3 R	E12
2004 TO ₂₁₉	2004 10 15.32480	01 45 20.49	+10 23 29.8	19.3 R	G96	2004 TJ ₂₂₀	2004 07 20.73454	00 12 37.76	-15 56 41.8	19.2 R	E12
2004 TO ₂₁₉	2004 10 15.33266	01 45 20.12	+10 23 26.3	19.1 R	G96	2004 TJ ₂₂₀	2004 07 20.74409	00 12 38.35	-15 56 41.4	19.1 R	E12
2004 TO ₂₁₉	2004 10 15.34056	01 45 19.72	+10 23 22.7	19.3 R	G96	2004 TJ ₂₂₀	2004 07 20.75365	00 12 39.02	-15 56 41.9	18.5 R	E12
2004 TO ₂₁₉	2004 10 20.20098	01 41 30.09	+09 44 43.5	19.3	704	2004 TJ ₂₂₀	2004 08 26.73160	00 33 37.52	-17 32 55.5	17.6 R	E12
2004 TO ₂₁₉	2004 10 20.21037	01 41 29.60	+09 44 38.8	19.8	704	2004 TJ ₂₂₀	2004 08 26.74008	00 33 37.43	-17 32 57.7	17.7 R	E12
2004 TO ₂₁₉	2004 10 20.22919	01 41 28.71	+09 44 30.0	19.6	704	2004 TJ ₂₂₀	2004 08 26.74861	00 33 37.27	-17 32 59.6	17.8 R	E12
2004 TO ₂₁₉	2004 10 20.23860	01 41 28.25	+09 44 26.1	20.0	704	2004 TJ ₂₂₀	2004 08 26.75715	00 33 37.21	-17 33 01.7	17.9 R	E12
2004 TP ₂₁₉	2004 10 15.31887	01 45 24.90	+11 50 42.8	19.8 R	G96	2004 TJ ₂₂₀	2004 09 07.33883	00 29 46.44	-18 13 48.2	18.0	704
2004 TP ₂₁₉	2004 10 15.32676	01 45 24.41	+11 50 41.5	19.5 R	G96	2004 TJ ₂₂₀	2004 09 07.34983	00 29 46.00	-18 13 49.9	18.6	704
2004 TP ₂₁₉	2004 10 15.33465	01 45 24.03	+11 50 39.0	19.4 R	G96	2004 TJ ₂₂₀	2004 09 07.36081	00 29 45.56	-18 13 51.7	18.6	704
2004 TP ₂₁₉	2004 10 15.34252	01 45 23.65	+11 50 36.6	19.2 R	G96	2004 TJ ₂₂₀	2004 09 07.37172	00 29 45.20	-18 13 53.9	18.7	704
2004 TR ₂₁₉	2004 10 15.31691	01 41 27.44	+10 37 50.9	19.9 R	G96	2004 TJ ₂₂₀	2004 09 07.38264	00 29 44.74	-18 13 55.3	18.5	704
2004 TR ₂₁₉	2004 10 15.32480	01 41 26.96	+10 37 51.1	20.0 R	G96	2004 TJ ₂₂₀	2004 09 16.72936	00 23 14.93	-18 29 00.3	17.4 R	E12
2004 TR ₂₁₉	2004 10 15.33266	01 41 26.47	+10 37 51.7	19.8 R	G96	2004 TJ ₂₂₀	2004 09 16.73801	00 23 14.46	-18 29 00.8	17.2 R	E12
2004 TR ₂₁₉	2004 10 15.34056	01 41 26.01	+10 37 52.0	19.2 R	G96	2004 TJ ₂₂₀	2004 09 16.74667	00 23 13.98	-18 29 00.3	17.4 R	E12
2004 TT ₂₁₉	2004 10 15.31691	01 45 13.12	+10 00 38.5	19.6 R	G96	2004 TJ ₂₂₀	2004 09 16.75529	00 23 13.59	-18 29 00.8	17.2 R	E12
2004 TT ₂₁₉	2004 10 15.32480	01 45 12.66	+10 00 37.0	19.3 R	G96	2004 TJ ₂₂₀	2004 09 21.28447	00 19 21.29	-18 27 02.7	17.8	704
2004 TT ₂₁₉	2004 10 15.33266	01 45 12.18	+10 00 35.5	19.4 R	G96	2004 TJ ₂₂₀	2004 09 21.29639	00 19 20.58	-18 27 02.3	17.9	704
2004 TT ₂₁₉	2004 10 15.34056	01 45 11.70	+10 00 33.8	19.8 R	G96	2004 TJ ₂₂₀	2004 09 21.30830	00 19 19.90	-18 27 00.9	18.2	704
2004 TT ₂₁₉	2004 10 21.90916	01 39 09.29	+09 38 29.3		621	2004 TJ ₂₂₀	2004 09 21.32020	00 19 19.20	-18 27 00.7	18.0	704
2004 TT ₂₁₉	2004 10 21.92081	01 39 08.54	+09 38 25.3		621	2004 TJ ₂₂₀	2004 09 21.33210	00 19 18.51	-18 26 59.8	19.2	704
2004 TT ₂₁₉	2004 10 21.93250	01 39 07.84	+09 38 23.0	20 R	621	2004 TJ ₂₂₀	2004 10 13.19554	00 00 43.91	-16 19 08.7	17.8	704
2004 TT ₂₁₉	2004 10 22.97857	01 38 10.58	+09 34 55.1		621	2004 TJ ₂₂₀	2004 10 13.19715	00 00 43.83	-16 19 07.2	17.9	704
2004 TT ₂₁₉	2004 10 22.98832	01 38 10.05	+09 34 53.9		621	2004 TJ ₂₂₀	2004 10 13.20639	00 00 43.42	-16 19 02.0	17.9	704
2004 TT ₂₁₉	2004 10 23.01333	01 38 08.61	+09 34 50.7	20 R	621	2004 TJ ₂₂₀	2004 10 13.20800	00 00 43.37	-16 19 00.5	18.0	704
2004 TU ₂₁₉	2004 09 07.43805	02 09 09.57	+11 39 41.5	20.3 V	691	2004 TJ ₂₂₀	2004 10 13.21723	00 00 42.97	-16 18 55.4	17.7	704
2004 TU ₂₁₉	2004 09 07.46469	02 09 09.27	+11 39 40.0	20.2 V	691	2004 TJ ₂₂₀	2004 10 13.21883	00 00 42.90	-16 18 54.2	18.2	704
2004 TU ₂₁₉	2004 09 07.49118	02 09 08.96	+11 39 38.4	20.2 V	691	2004 TJ ₂₂₀	2004 10 13.22806	00 00 42.53	-16 18 48.7	18.5	704
2004 TU ₂₁₉	2004 09 17.43362	02 06 06.26	+11 23 06.7	20.1 V	691	2004 TJ ₂₂₀	2004 10 13.22967	00 00 42.41	-16 18 47.0	18.5	704
2004 TU ₂₁₉	2004 09 17.46012	02 06 05.47	+11 23 02.7	20.0 V	691	2004 TJ ₂₂₀	2004 10 13.23889	00 00 42.01	-16 18 41.6	17.8	704
2004 TU ₂₁₉	2004 09 17.48643	02 06 04.69	+11 22 59.1	20.0 V	691	2004 TJ ₂₂₀	2004 10 13.24050	00 00 41.93	-16 18 40.3	18.1	704
2004 TU ₂₁₉	2004 10 15.31362	01 44 26.96	+09 30 25.8	18.7 R	G96	2004 TL ₂₂₀	2004 10 20.23528	01 18 57.24	-08 15 52.5	18.2 R	703
2004 TU ₂₁₉	2004 10 15.32152	01 44 26.49	+09 30 23.4	18.7 R	G96	2004 TL ₂₂₀	2004 10 20.24350	01 18 56.86	-08 15 53.2	17.6 R	703
2004 TU ₂₁₉	2004 10 15.32939	01 44 25.99	+09 30 21.2	18.7 R	G96	2004 TL ₂₂₀	2004 10 20.25182	01 18 56.46	-08 15 53.4	18.2 R	703
2004 TU ₂₁₉	2004 10 15.33728	01 44 25.51	+09 30 18.6	18.8 R	G96	2004 TL ₂₂₀	2004 10 20.26003	01 18 55.97	-08 15 56.2	17.9 R	703
2004 TU ₂₁₉	2004 10 20.20089	01 39 36.40	+09 05 16.1	18.9	704	2004 TQ ₂₂₀	2004 10 15.35082	02 27 18.11	+14 21 43.8	19.6 R	G96
2004 TU ₂₁₉	2004 10 20.21970	01 39 35.32	+09 05 09.5	19.3	704	2004 TQ ₂₂₀	2004 10 15.35869	02 27 17.63	+14 21 44.9	18.9 R	G96
2004 TU ₂₁₉	2004 10 20.22910	01 39 34.72	+09 05 08.0	19.3	704	2004 TQ ₂₂₀	2004 10 15.36660	02 27 17.14	+14 21 45.6	19.8 R	G96
2004 TU ₂₁₉	2004 10 20.23851	01 39 34.15	+09 05 03.9	19.2	704	2004 TQ ₂₂₀	2004 10 15.37448	02 27 16.61	+14 21 47.0	19.7 R	G96
2004 TV ₂₁₉	2004 09 17.43645	01 58 18.15	+10 36 42.5	20.5 V	691	2004 TU ₂₂₀	2004 09 15.40888	01 47 52.04	+14 25 37.4	20.1 V	691
2004 TV ₂₁₉	2004 09 17.46270	01 58 17.66	+10 36 36.3	20.6 V	691	2004 TU ₂₂₀	2004 09 15.43777	01 47 51.81	+14 25 34.1	20.0 V	691
2004 TV ₂₁₉	2004 09 17.48903	01 58 17.08	+10 36 30.0	20.4 V	691	2004 TU ₂₂₀	2004 09 15.46684	01 47 51.57	+14 25 30.4	20.1 V	691
2004 TV ₂₁₉	2004 10 20.21934	01 35 57.99	+07 24 00.2	19.9	704	2004 TU ₂₂₀	2004 10 12.23622	01 36 00.89	+12 16 39.7	19.0 R	699
2004 TV ₂₁₉	2004 10 20.22875	01 35 57.60	+07 23 55.8	19.5	704	2004 TU ₂₂₀	2004 10 12.27261	01 35 59.30	+12 16 24.3		699
2004 TV ₂₁₉	2004 10 20.23816	01 35 57.05	+07 23 51.1	19.4	704	2004 TU ₂₂₀	2004 10 12.30876	01 35 57.68	+12 16 09.3		699
2004 TV ₂₁₉	2004 10 23.18418	01 33 22.72	+07 04 19.3	19.8 V	291	2004 TU ₂₂₀	2004 10 12.34510	01 35 56.03	+12 15 53.5		699
2004 TV ₂₁₉	2004 10 23.19035	01 33 22.44	+07 04 17.5	19.6 V	291	2004 TU ₂₂₀	2004 10 14.20480	01 34 38.70	+12 02 45.8	19.2	704
2004 TV ₂₁₉	2004 10 23.20187	01 33 21.78	+07 04 12.0	20.0 V	291	2004 TU ₂₂					

2004 TX ₂₂₀	2004 10 15.31259	02 25 20.07	+01 51 32.6	20.8 R	683	2004 TU ₂₂₁	2003 08 28.39988	21 30 44.60	-17 33 35.0	20.9	608
2004 TX ₂₂₀	2004 10 15.32596	02 25 19.25	+01 51 32.6	20.6 R	683	2004 TU ₂₂₁	2003 08 28.41003	21 30 44.19	-17 33 36.5	20.1	608
2004 TX ₂₂₀	2004 10 18.28907	02 22 32.06	+01 43 33.9	20.0 R	683	2004 TU ₂₂₁	2003 08 28.42072	21 30 43.82	-17 33 39.5	20.6	608
2004 TX ₂₂₀	2004 10 18.30244	02 22 31.18	+01 43 32.3	20.2 R	683	2004 TU ₂₂₁	2003 08 31.21244	21 29 05.72	-17 45 24.0	19.1	704
2004 TX ₂₂₀	2004 10 18.31581	02 22 30.41	+01 43 27.8	20.6 R	683	2004 TU ₂₂₁	2003 08 31.22420	21 29 05.32	-17 45 27.3	19.2	704
2004 TX ₂₂₀	2004 10 20.29189	02 20 34.49	+01 38 40.4	18.8	704	2004 TU ₂₂₁	2003 08 31.24790	21 29 04.46	-17 45 33.6	18.9	704
2004 TX ₂₂₀	2004 10 20.30134	02 20 33.88	+01 38 39.2	18.9	704	2004 TU ₂₂₁	2003 08 31.25967	21 29 04.06	-17 45 36.4	19.2	704
2004 TX ₂₂₀	2004 10 20.31079	02 20 33.34	+01 38 37.9	19.2	704	2004 TU ₂₂₁	2003 09 14.22861	21 21 56.53	-18 36 15.4	18.8 R	699
2004 TX ₂₂₀	2004 10 20.32025	02 20 32.71	+01 38 37.2	19.1	704	2004 TU ₂₂₁	2003 09 14.24195	21 21 56.23	-18 36 17.0		699
2004 TX ₂₂₀	2004 10 20.32972	02 20 32.08	+01 38 35.9	19.0	704	2004 TU ₂₂₁	2003 09 14.25527	21 21 55.85	-18 36 20.0		699
2004 TX ₂₂₀	2004 11 03.19465	02 06 29.41	+01 22 48.2	18.3 R	699	2004 TU ₂₂₁	2003 09 14.26859	21 21 55.54	-18 36 23.9		699
2004 TX ₂₂₀	2004 11 03.21414	02 06 28.21	+01 22 48.4		699	2004 TU ₂₂₁	2003 09 14.39188	21 21 52.29	-18 36 42.9	20.7	608
2004 TX ₂₂₀	2004 11 03.23362	02 06 26.97	+01 22 49.4		699	2004 TU ₂₂₁	2003 09 14.40313	21 21 51.96	-18 36 45.5	20.0	608
2004 TX ₂₂₀	2004 11 03.25315	02 06 25.76	+01 22 49.1		699	2004 TU ₂₂₁	2003 09 14.41371	21 21 51.66	-18 36 46.9	20.2	608
2004 TD ₂₂₁	2004 09 17.40496	01 41 16.49	-01 24 54.1	19.0 R	699	2004 TU ₂₂₁	2003 09 19.38302	21 19 54.08	-18 50 58.9	19.7	608
2004 TD ₂₂₁	2004 09 17.41792	01 41 15.98	-01 24 57.4		699	2004 TU ₂₂₁	2003 09 19.39354	21 19 53.83	-18 51 00.3	19.9	608
2004 TD ₂₂₁	2004 09 17.43089	01 41 15.43	-01 25 01.0		699	2004 TU ₂₂₁	2003 09 19.40414	21 19 53.61	-18 51 02.2	20.1	608
2004 TD ₂₂₁	2004 09 17.44386	01 41 14.79	-01 25 03.6		699	2004 TU ₂₂₁	2004 08 09.39552	02 02 59.63	+01 57 51.1	18.5	704
2004 TD ₂₂₁	2004 10 18.20462	01 12 30.12	-03 09 58.9	18.8	704	2004 TU ₂₂₁	2004 08 09.40520	02 02 59.93	+01 57 50.3	19.1	704
2004 TD ₂₂₁	2004 10 18.21569	01 12 29.36	-03 10 00.4	19.4	704	2004 TU ₂₂₁	2004 08 09.41473	02 03 00.23	+01 57 49.8	19.3	704
2004 TD ₂₂₁	2004 10 18.22677	01 12 28.68	-03 10 01.3	20.0	704	2004 TU ₂₂₁	2004 08 09.42425	02 03 00.38	+01 57 48.6	19.0	704
2004 TD ₂₂₁	2004 10 18.23783	01 12 28.01	-03 10 02.7	19.6	704	2004 TU ₂₂₁	2004 08 09.43374	02 03 00.65	+01 57 46.6	19.4	704
2004 TD ₂₂₁	2004 10 18.24890	01 12 27.35	-03 10 03.6	19.5	704	2004 TU ₂₂₁	2004 08 08.29852	02 08 00.58	+00 25 09.4	19.3	704
2004 TH ₂₂₁	2004 08 09.38738	01 45 47.47	-04 55 06.2	19.3	704	2004 TU ₂₂₁	2004 09 08.31032	02 08 00.52	+00 25 06.0	19.6	704
2004 TH ₂₂₁	2004 08 09.39683	01 45 48.02	-04 55 04.8	19.6	704	2004 TU ₂₂₁	2004 09 08.33397	02 08 00.34	+00 24 58.8	19.2	704
2004 TH ₂₂₁	2004 08 09.40637	01 45 48.44	-04 55 04.2	19.5	704	2004 TU ₂₂₁	2004 09 17.40658	02 06 13.55	-00 18 53.3	17.7 R	699
2004 TH ₂₂₁	2004 08 09.41583	01 45 48.85	-04 55 02.1	20.1	704	2004 TU ₂₂₁	2004 09 17.41954	02 06 13.29	-00 18 57.2		699
2004 TH ₂₂₁	2004 08 09.42537	01 45 49.29	-04 55 00.9	19.4	704	2004 TU ₂₂₁	2004 09 17.43252	02 06 13.07	-00 19 01.2		699
2004 TH ₂₂₁	2004 10 31.23873	01 09 32.05	-03 30 18.3	17.8 R	699	2004 TU ₂₂₁	2004 09 17.44548	02 06 12.81	-00 19 05.8		699
2004 TH ₂₂₁	2004 10 31.25495	01 09 31.30	-03 30 11.5		699	2004 TU ₂₂₁	2004 10 18.25334	01 50 49.10	-02 59 12.8	17.7	704
2004 TH ₂₂₁	2004 10 31.27112	01 09 30.47	-03 30 07.5		699	2004 TU ₂₂₁	2004 10 18.26462	01 50 48.63	-02 59 16.3	18.1	704
2004 TH ₂₂₁	2004 10 31.28732	01 09 29.65	-03 30 02.0		699	2004 TU ₂₂₁	2004 10 18.27591	01 50 48.20	-02 59 19.1	18.0	704
2004 TH ₂₂₁	2004 11 01.16759	01 08 48.56	-03 24 47.9	17.8	644	2004 TU ₂₂₁	2004 10 18.28719	01 50 47.74	-02 59 21.9	18.1	704
2004 TH ₂₂₁	2004 11 01.18799	01 08 47.55	-03 24 40.2	17.7	644	2004 TU ₂₂₁	2004 10 18.29848	01 50 47.28	-02 59 25.0	18.3	704
2004 TH ₂₂₁	2004 11 01.20884	01 08 46.52	-03 24 33.3	17.7	644	2004 TU ₂₂₁	2004 10 31.23711	01 42 31.46	-03 48 30.6	17.7 R	699
2004 TH ₂₂₁	2004 11 03.20764	01 07 17.35	-03 12 09.2	18.1 R	699	2004 TU ₂₂₁	2004 10 31.25333	01 42 30.82	-03 48 33.3		699
2004 TH ₂₂₁	2004 11 03.22711	01 07 16.49	-03 12 02.2		699	2004 TU ₂₂₁	2004 10 31.26950	01 42 30.24	-03 48 36.0		699
2004 TH ₂₂₁	2004 11 03.24665	01 07 15.61	-03 11 54.6		699	2004 TU ₂₂₁	2004 10 31.28570	01 42 29.58	-03 48 39.4		699
2004 TH ₂₂₁	2004 11 03.26613	01 07 14.73	-03 11 47.9		699	2004 TV ₂₂₁	2001 03 20.42942	12 04 20.14	+06 30 29.8	20.0	608
2004 TO ₂₂₁	2004 10 15.25392	01 02 45.24	+22 49 10.0	19.9	704	2004 TV ₂₂₁	2001 03 20.43978	12 04 19.68	+06 30 34.7	20.0	608
2004 TO ₂₂₁	2004 10 15.26489	01 02 44.67	+22 49 03.1	19.7	704	2004 TV ₂₂₁	2001 03 20.45070	12 04 19.22	+06 30 39.6	20.4	608
2004 TO ₂₂₁	2004 10 15.27583	01 02 44.22	+22 48 57.0	19.8	704	2004 TV ₂₂₁	2001 03 26.24787	12 00 21.25	+07 14 17.8	19.1	704
2004 TO ₂₂₁	2004 10 15.28678	01 02 43.84	+22 48 50.8	19.7	704	2004 TV ₂₂₁	2001 03 26.27255	12 00 20.32	+07 14 28.0	19.4	704
2004 TO ₂₂₁	2004 10 15.29774	01 02 43.39	+22 48 44.6	20.3	704	2004 TV ₂₂₁	2001 03 26.29737	12 00 19.40	+07 14 37.6	19.5	704
2004 TP ₂₂₁	2004 09 17.28917	01 05 18.20	+05 53 22.3	20.3	704	2004 TV ₂₂₁	2003 07 01.32325	19 57 55.23	-05 32 21.1	19.4	704
2004 TP ₂₂₁	2004 09 17.30085	01 05 17.86	+05 53 17.7	19.4	704	2004 TV ₂₂₁	2003 07 01.33309	19 57 54.78	-05 32 21.7	19.8	704
2004 TP ₂₂₁	2004 09 17.31253	01 05 17.40	+05 53 12.1	20.6	704	2004 TV ₂₂₁	2003 07 01.35277	19 57 54.00	-05 32 24.8	19.9	704
2004 TP ₂₂₁	2004 09 17.32422	01 05 17.12	+05 53 09.3	19.8	704	2004 TV ₂₂₁	2003 07 01.36262	19 57 53.58	-05 32 25.7	20.0	704
2004 TP ₂₂₁	2004 10 07.28264	00 52 55.19	+03 38 52.1	19.4	704	2004 TV ₂₂₁	2004 08 11.38315	02 05 27.34	+03 35 24.8	19.2	704
2004 TP ₂₂₁	2004 10 07.29408	00 52 54.63	+03 38 47.3	19.9	704	2004 TV ₂₂₁	2004 08 11.39313	02 05 27.75	+03 35 21.3	19.9	704
2004 TP ₂₂₁	2004 10 07.30508	00 52 54.19	+03 38 43.0	20.0	704	2004 TV ₂₂₁	2004 08 11.41341	02 05 28.45	+03 35 18.4	19.7	704
2004 TP ₂₂₁	2004 10 07.31618	00 52 53.55	+03 38 38.8	19.7	704	2004 TV ₂₂₁	2004 08 26.40221	02 12 51.07	+02 24 46.9	18.9 R	703
2004 TP ₂₂₁	2004 10 15.27074	00 47 26.17	+02 43 19.0	19.0 R	G96	2004 TV ₂₂₁	2004 08 26.41300	02 12 51.31	+02 24 44.1	18.6 R	703
2004 TP ₂₂₁	2004 10 15.27863	00 47 25.83	+02 43 15.9	19.1 R	G96	2004 TV ₂₂₁	2004 08 26.42382	02 12 51.47	+02 24 39.2	18.3 R	703
2004 TP ₂₂₁	2004 10 15.28651	00 47 25.50	+02 43 12.6	19.1 R	G96	2004 TV ₂₂₁	2004 08 26.42706	02 12 51.42	+02 24 40.1	21.0 R	683
2004 TP ₂₂₁	2004 10 15.29439	00 47 25.18	+02 43 09.8	19.0 R	G96	2004 TV ₂₂₁	2004 08 26.43466	02 12 51.69	+02 24 36.2	18.9 R	703
2004 TP ₂₂₁	2004 11 04.08566	00 37 24.12	+00 58 36.2	20.7 V	691	2004 TV ₂₂₁	2004 08 26.44046	02 12 51.86	+02 24 32.9	21.2 R	683
2004 TP ₂₂₁	2004 11 04.10454	00 37 23.74	+00 58 32.4	20.2 V	691	2004 TV ₂₂₁	2004 08 26.45385	02 12 52.04	+02 24 29.3	20.9 R	683
2004 TP ₂₂₁	2004 11 04.12181	00 37 23.41	+00 58 28.7	20.4 V	691	2004 TV ₂₂₁	2004 08 28.29903	02 15 18.57	+00 55 37.3	19.1	704
2004 TQ ₂₂₁	2004 09 08.29770	01 59 49.98	-01 32 45.7	18.2	704	2004 TV ₂₂₁	2004 09 08.31082	02 15 18.66	+00 55 30.2	19.9	704
2004 TQ ₂₂₁	2004 09 08.30950	01 59 50.05	-01 32 49.9	18.9	704	2004 TV ₂₂₁	2004 09 08.32243	02 15 18.56	+00 55 25.5	19.2	704
2004 TQ ₂₂₁	2004 09 08.32110	01 59 50.18	-01 32 53.5	18.8	704	2004 TV ₂₂₁	2004 09 08.33448	02 15 18.62	+00 55 20.2	19.4	704
2004 TQ ₂₂₁	2004 09 08.33315	01 59 50.23	-01 32 57.7	19.0	704	2004 TV ₂₂₁	2004 09 08.34652	02 15 18.64	+00 55 14.5	19.3	704
2004 TQ ₂₂₁	2004 09 08.34520	01 59 50.30	-01 33 02.3	19.4	704	2004 TV ₂₂₁	2004 09 17.40740	02 14 40.55	-00 21 08.0	18.3 R	699
2004 TQ ₂₂₁	2004 10 04.29595	01 51 07.54	-04 11 33.8	18.0	644	2004 TV ₂₂₁	2004 09 17.42036	02 14 40.34	-00 21 15.0		699
2004 TQ ₂₂₁	2004 10 04.36891	01 51 03.93	-04 11 57.9	17.8	644	2004 TV ₂₂₁	2004 09 17.43333	02 14 40.27	-00 21 22.8		699
2004 TQ ₂₂₁	2004 10 04.43425	01 51 00.69	-04 12 19.1	18.1	644	2004 TV ₂₂₁	2004 09 17.44629	02 14 40.06	-00 21 29.2		699
2004 TQ ₂₂₁	2004 10 18.25196	01 39 08.41	-05 07 54.0	18.6	704	2004 TV ₂₂₁	2004 10 15.51882	02 01 48.44	-04 44 33.9	19.6	608
2004 TQ ₂₂₁	2004 10 18.26323	01 39 07.74	-05 07 54.9	18.6	704	2004 TV ₂₂₁	2004 10 15.52944	02 01 47.93	-04 44 39.0	19.3	608
2004 TQ ₂											

2004 NOV. 7

M.P.S. 118615

2004 TB222	2004 10 18.30126	02 20 59.48	-01 57 50.6	19.1	704	2004 TQ222	2004 10 15.27678	01 13 22.97	+23 24 17.3	19.8	704
2004 TC222	2004 10 14.28200	02 04 56.90	+06 58 46.5	19.3	704	2004 TQ222	2004 10 15.28773	01 13 22.36	+23 24 13.6	19.7	704
2004 TC222	2004 10 14.29146	02 04 56.52	+06 58 44.0	20.1	704	2004 TQ222	2004 10 15.29869	01 13 21.65	+23 24 11.6	19.4	704
2004 TC222	2004 10 14.30093	02 04 55.94	+06 58 43.6	19.2	704	2004 TS222	2004 10 15.25508	01 20 34.72	+22 24 13.7	19.2	704
2004 TC222	2004 10 14.31043	02 04 55.48	+06 58 43.5	19.1	704	2004 TS222	2004 10 15.26604	01 20 34.30	+22 24 07.4	19.7	704
2004 TF222	2004 08 15.46022	02 37 02.52	+00 11 14.6	19.6	644	2004 TS222	2004 10 15.27698	01 20 33.67	+22 23 58.3	19.8	704
2004 TF222	2004 08 15.47127	02 37 03.09	+00 11 13.3	19.6	644	2004 TS222	2004 10 15.28793	01 20 33.36	+22 23 51.7	19.4	704
2004 TF222	2004 08 15.48241	02 37 03.68	+00 11 11.4	19.4	644	2004 TS222	2004 10 15.29890	01 20 32.87	+22 23 44.5	19.6	704
2004 TF222	2004 10 13.30565	02 46 05.21	-05 09 13.0	18.2 R	699	2004 TT222	2004 10 13.25324	02 00 27.94	+11 12 48.3	20.2 V	691
2004 TF222	2004 10 13.32606	02 46 04.29	-05 09 20.2		699	2004 TT222	2004 10 13.28278	02 00 26.57	+11 12 40.2	20.0 V	691
2004 TF222	2004 10 13.34645	02 46 03.52	-05 09 26.6		699	2004 TT222	2004 10 13.30979	02 00 25.31	+11 12 32.9	20.1 V	691
2004 TF222	2004 10 13.36681	02 46 02.73	-05 09 34.5		699	2004 TU222	2004 10 15.33645	02 03 36.80	+10 49 48.7	19.7 V	691
2004 TF222	2004 10 18.25790	02 42 48.11	-05 35 57.1	18.5	704	2004 TU222	2004 10 15.36368	02 03 35.58	+10 49 39.7	19.8 V	691
2004 TF222	2004 10 18.26918	02 42 47.53	-05 36 00.6	18.8	704	2004 TU222	2004 10 15.39099	02 03 34.37	+10 49 31.0	19.8 V	691
2004 TF222	2004 10 18.28047	02 42 47.05	-05 36 03.7	18.9	704	2004 TU222	2004 11 04.23430	01 49 05.32	+09 02 13.5	19.5 R	699
2004 TF222	2004 10 18.29175	02 42 46.51	-05 36 07.5	18.8	704	2004 TU222	2004 11 04.25376	01 49 04.52	+09 02 08.6		699
2004 TF222	2004 10 18.30304	02 42 46.06	-05 36 10.6	18.7	704	2004 TU222	2004 11 04.27322	01 49 03.63	+09 02 02.4		699
2004 TF222	2004 11 01.26028	02 32 02.62	-06 26 05.2	18.8	644	2004 TU222	2004 11 04.29268	01 49 02.80	+09 01 56.1		699
2004 TF222	2004 11 01.28078	02 32 01.59	-06 26 07.9	18.6	644	2004 TV222	2004 10 14.38028	01 27 40.26	+24 13 58.5	19.3	644
2004 TF222	2004 11 01.31708	02 31 59.79	-06 26 12.1	18.7	644	2004 TV222	2004 10 14.40378	01 27 39.06	+24 13 46.2	19.0	644
2004 TH222	2004 08 09.40140	02 30 44.11	-04 09 49.9	19.9	704	2004 TV222	2004 10 14.42861	01 27 37.77	+24 13 33.5	19.4	644
2004 TH222	2004 08 09.41096	02 30 44.79	-04 09 49.9	20.3	704	2004 TV222	2004 10 15.25572	01 26 57.04	+24 06 30.1	19.6	704
2004 TH222	2004 08 09.42040	02 30 45.36	-04 09 49.9	19.4	704	2004 TV222	2004 10 15.26668	01 26 56.47	+24 06 25.2	19.8	704
2004 TH222	2004 10 04.48949	02 51 30.31	-05 45 54.5	19.0	644	2004 TV222	2004 10 15.27762	01 26 55.89	+24 06 19.3	20.1	704
2004 TH222	2004 10 04.50038	02 51 29.94	-05 45 55.6	19.0	644	2004 TV222	2004 10 15.28857	01 26 55.31	+24 06 14.3	20.1	704
2004 TH222	2004 10 04.51363	02 51 29.47	-05 45 57.0	19.0	644	2004 TV222	2004 10 15.29953	01 26 54.74	+24 06 07.6	20.2	704
2004 TH222	2004 10 13.30565	02 45 35.27	-05 57 32.9	17.8 R	699	2004 TW222	2004 09 18.30784	01 54 45.12	+22 52 32.7	20.0	704
2004 TH222	2004 10 13.32606	02 45 34.28	-05 57 33.7		699	2004 TW222	2004 09 18.31972	01 54 44.79	+22 52 34.2	20.2	704
2004 TH222	2004 10 13.34645	02 45 33.26	-05 57 34.6		699	2004 TW222	2004 09 18.33162	01 54 44.41	+22 52 36.1	20.4	704
2004 TH222	2004 10 13.36681	02 45 32.23	-05 57 34.9		699	2004 TW222	2004 09 18.35549	01 54 43.59	+22 52 40.1	20.3	704
2004 TH222	2004 10 18.25790	02 41 24.63	-05 58 05.8	18.0	704	2004 TW222	2004 10 15.25593	01 34 28.54	+23 07 28.3	19.6	704
2004 TH222	2004 10 18.26918	02 41 24.00	-05 58 05.7	18.2	704	2004 TW222	2004 10 15.26689	01 34 28.02	+23 07 27.2	19.7	704
2004 TH222	2004 10 18.28047	02 41 23.38	-05 58 05.8	18.3	704	2004 TW222	2004 10 15.27783	01 34 27.36	+23 07 26.1	19.5	704
2004 TH222	2004 10 18.29175	02 41 22.73	-05 58 05.5	18.5	704	2004 TW222	2004 10 15.28878	01 34 26.79	+23 07 24.9	20.0	704
2004 TH222	2004 10 18.30304	02 41 22.08	-05 58 04.4	18.1	704	2004 TW222	2004 10 15.29974	01 34 26.14	+23 07 24.3	19.9	704
2004 TH222	2004 11 01.26028	02 27 53.52	-05 28 20.6	18.1	644	2004 TW222	2004 11 02.24071	01 18 39.94	+22 18 15.9	19.2 R	699
2004 TH222	2004 11 01.28078	02 27 52.25	-05 28 15.7	18.0	644	2004 TW222	2004 11 02.26017	01 18 38.99	+22 18 10.9		699
2004 TH222	2004 11 01.31708	02 27 49.99	-05 28 07.4	17.9	644	2004 TW222	2004 11 02.27967	01 18 37.99	+22 18 07.7		699
2004 TH222	2004 11 05.33336	02 23 53.83	-05 10 06.5	18.1 R	699	2004 TW222	2004 11 02.29918	01 18 36.92	+22 18 03.7		699
2004 TH222	2004 11 05.34553	02 23 53.11	-05 10 02.5		699	2004 TX222	2004 10 15.31365	01 53 34.05	+23 28 38.0	19.7	704
2004 TH222	2004 11 05.35770	02 23 52.46	-05 09 59.5		699	2004 TX222	2004 10 15.32473	01 53 33.61	+23 28 35.9	19.8	704
2004 TH222	2004 11 05.36986	02 23 51.64	-05 09 54.1		699	2004 TX222	2004 10 15.33580	01 53 32.93	+23 28 33.5	20.2	704
2004 TL222	2004 10 07.49839	02 59 31.16	-02 37 04.6	19.1	644	2004 TX222	2004 10 15.34689	01 53 32.49	+23 28 30.8	20.2	704
2004 TL222	2004 10 07.50834	02 59 30.80	-02 37 05.1	18.9	644	2004 TY222	2004 10 15.30394	02 16 19.64	+23 44 40.3	19.4	704
2004 TL222	2004 10 07.51825	02 59 30.43	-02 37 05.7	19.2	644	2004 TY222	2004 10 15.31501	02 16 19.00	+23 44 38.3	20.0	704
2004 TL222	2004 10 13.29986	02 55 42.06	-02 41 11.8	18.2 R	699	2004 TY222	2004 10 15.32609	02 16 18.36	+23 44 35.2	19.3	704
2004 TL222	2004 10 13.32026	02 55 41.05	-02 41 12.4		699	2004 TY222	2004 10 15.33717	02 16 17.74	+23 44 33.0	19.6	704
2004 TL222	2004 10 13.34065	02 55 40.06	-02 41 13.1		699	2004 TY222	2004 10 15.34826	02 16 17.11	+23 44 31.6	19.7	704
2004 TL222	2004 10 13.36102	02 55 39.08	-02 41 13.0		699	2004 TY222	2004 10 16.31303	02 15 24.40	+23 40 56.6	19.9	704
2004 TL222	2004 10 18.25859	02 51 34.53	-02 39 59.6	18.5	704	2004 TY222	2004 10 16.32427	02 15 23.74	+23 40 54.3	19.8	704
2004 TL222	2004 10 18.26988	02 51 33.90	-02 39 58.3	18.8	704	2004 TY222	2004 10 16.33551	02 15 23.17	+23 40 50.6	19.8	704
2004 TL222	2004 10 18.28116	02 51 33.27	-02 39 59.0	18.9	704	2004 TY222	2004 10 16.34677	02 15 22.45	+23 40 48.0	19.7	704
2004 TL222	2004 10 18.29244	02 51 32.62	-02 39 58.5	19.4	704	2004 TY222	2004 11 02.23828	01 58 57.08	+22 06 13.3	18.9 R	699
2004 TL222	2004 10 18.30373	02 51 31.96	-02 39 57.5	18.9	704	2004 TY222	2004 11 02.25774	01 58 55.95	+22 06 05.3		699
2004 TL222	2004 10 19.29504	02 50 37.76	-02 39 05.9	18.4	704	2004 TY222	2004 11 02.27724	01 58 54.76	+22 05 58.3		699
2004 TL222	2004 10 19.30702	02 50 37.12	-02 39 04.3	18.7	704	2004 TY222	2004 11 02.29674	01 58 53.64	+22 05 47.4		699
2004 TL222	2004 10 19.31899	02 50 36.32	-02 39 03.9	18.7	704	2004 TA223	2004 10 18.31012	03 47 34.57	-01 12 39.7	19.2	704
2004 TL222	2004 10 19.33146	02 50 35.59	-02 39 03.1	18.9	704	2004 TA223	2004 10 18.32141	03 47 34.13	-01 12 40.4	19.3	704
2004 TL222	2004 10 19.34340	02 50 34.86	-02 39 02.5	18.6	704	2004 TA223	2004 10 18.33270	03 47 33.69	-01 12 42.3	19.3	704
2004 TL222	2004 10 19.35666	02 50 34.12	-02 39 01.5	18.9	704	2004 TA223	2004 10 18.34397	03 47 33.28	-01 12 42.9	19.6	704
2004 TL222	2004 10 19.36632	02 50 33.53	-02 38 59.9	18.6	704	2004 TA223	2004 10 18.35526	03 47 32.89	-01 12 45.1	19.5	704
2004 TL222	2004 10 19.37597	02 50 32.96	-02 38 59.4	19.0	704	2004 TA223	2004 10 24.34788	03 43 34.89	-01 22 12.3	18.8 R	699
2004 TL222	2004 10 19.38563	02 50 32.38	-02 38 59.4	18.9	704	2004 TA223	2004 10 24.35760	03 43 34.39	-01 22 13.4		699
2004 TL222	2004 10 19.39528	02 50 31.88	-02 38 57.9	19.4	704	2004 TA223	2004 10 24.36733	03 43 34.04	-01 22 14.0		699
2004 TL222	2004 11 01.26147	02 37 26.45	-02 05 02.1	18.3	644	2004 TA223	2004 10 24.37707	03 43 33.52	-01 22 14.7		699
2004 TL222	2004 11 01.28198	02 37 25.10	-02 04 56.4	18.0	644	2004 TB223	2004 10 18.32329	04 04 26.54	-04 54 50.6	19.8	704
2004 TL222	2004 11 01.31828	02 37 22.65	-02 04 47.4	18.8	644	2004 TB223	2004 10 18.33458	04 04 26.26	-04 54 55.9	19.7	704
2004 TL222	2004 11 03.05196	02 35 04.02	-01 54 35.8	19.3	608	2004 TB223	2004 10 18.35714	04 04 25.83	-04 55 09.0	19.5	704
2004 TL222	2004 11 03.51268	02 35 03.31	-01 54 32.3	18.8	608	2004 TD223	2004 09 14.44945	04 00 06.08	+02 26 00.8	21.2 R	683
2004 TL222	2004 11 03.52341	02 35 02.61	-01 54 29.1	18.9	608	2004 TD223	2004 09 14.46285	04 00 06.41	+02 25 56.7	21.2 R	683
2004 TL222	2004 11 05.32851	02 33 09.79	-01 45 08.7	18.1 R	699	2004 TD223	2004 09 14.47623	04 00 06.71	+02 25 53.3	21.5 R	683
2004 TL222	2004 11 05.34068	02 33 08.94	-01 45 05.8		699	2004 TD223	2004 10 18.31131	03 58 52.90	-00 02 17.2	19.3	704
2004 TL222	2004 11 05.35284	02 33 08.15	-01 45 01.3		699	2004 TD223	2004 10 18.32260	03 58 52.56	-00 02 20.1	19.5	704
2004 TL222	2004 11 05.36501	02 33 07.35	-								

2004 TN ₂₂₄	2004 11 03.15617	00 28 22.87	+04 49 19.5	20.6 V	G91	2004 TN ₂₂₆	2004 11 04.12181	00 34 36.41	+01 30 51.0	21.4 V	G91
2004 TN ₂₂₄	2004 11 03.17932	00 28 22.24	+04 49 13.1	20.9 V	G91	2004 TU ₂₂₆	2004 10 14.27675	01 31 54.94	+12 58 34.9	20.8 V	G91
2004 TO ₂₂₄	2004 10 15.27403	00 33 39.25	+04 37 19.6	20.1 R	G96	2004 TU ₂₂₆	2004 10 14.30342	01 31 53.35	+12 57 59.0	20.6 V	G91
2004 TO ₂₂₄	2004 10 15.28191	00 33 38.90	+04 37 17.1	20.1 R	G96	2004 TU ₂₂₆	2004 10 14.32996	01 31 51.81	+12 57 23.4	20.5 V	G91
2004 TO ₂₂₄	2004 10 15.28980	00 33 38.53	+04 37 14.7	20.3 R	G96	2004 TF ₂₂₇	2002 02 20.42213	11 41 51.93	-01 06 38.4	21.7 V	G91
2004 TO ₂₂₄	2004 10 15.29770	00 33 38.16	+04 37 12.6	19.9 R	G96	2004 TF ₂₂₇	2002 02 20.44346	11 41 51.05	-01 06 34.3	21.7 V	G91
2004 TP ₂₂₄	2004 10 15.27403	00 32 37.27	+04 20 31.4	19.9 R	G96	2004 TF ₂₂₇	2002 02 20.46318	11 41 50.23	-01 06 30.1	21.9 V	G91
2004 TP ₂₂₄	2004 10 15.28191	00 32 36.81	+04 20 30.6	19.8 R	G96	2004 TF ₂₂₇	2002 03 10.26472	11 28 12.28	+00 07 55.2	21.2 V	G91
2004 TP ₂₂₄	2004 10 15.28980	00 32 36.30	+04 20 28.8	19.9 R	G96	2004 TF ₂₂₇	2002 03 10.31402	11 28 09.75	+00 08 09.4	21.2 V	G91
2004 TP ₂₂₄	2004 10 15.29770	00 32 35.82	+04 20 27.8	19.8 R	G96	2004 TF ₂₂₇	2002 03 10.35063	11 28 07.88	+00 08 19.9	21.1 V	G91
2004 TQ ₂₂₄	2004 10 15.27403	00 34 44.19	+04 29 59.5	19.3 R	G96	2004 TF ₂₂₇	2004 09 07.42507	02 00 00.12	+00 00 25.6	20.5 V	G91
2004 TQ ₂₂₄	2004 10 15.28191	00 34 43.77	+04 29 56.7	19.1 R	G96	2004 TF ₂₂₇	2004 09 07.45142	01 59 59.83	+16 00 26.7	20.5 V	G91
2004 TQ ₂₂₄	2004 10 15.28980	00 34 43.43	+04 29 54.2	19.0 R	G96	2004 TF ₂₂₇	2004 09 07.47829	01 59 59.53	+16 00 27.4	20.6 V	G91
2004 TQ ₂₂₄	2004 10 15.29770	00 34 43.01	+04 29 51.7	19.9 R	G96	2004 TF ₂₂₇	2004 09 17.42047	01 57 08.56	+15 58 09.5	20.8 V	G91
2004 TS ₂₂₄	2004 10 15.27403	00 34 13.59	+04 47 00.2	20.2 R	G96	2004 TF ₂₂₇	2004 09 17.44717	01 57 07.84	+15 58 07.8	20.5 V	G91
2004 TS ₂₂₄	2004 10 15.28191	00 34 13.17	+04 47 00.3	20.2 R	G96	2004 TF ₂₂₇	2004 09 17.47337	01 57 07.13	+15 58 06.4	20.5 V	G91
2004 TS ₂₂₄	2004 10 15.28980	00 34 12.75	+04 47 00.1	20.4 R	G96	2004 TF ₂₂₇	2004 10 21.26319	01 32 36.44	+14 02 38.1	19.8	G91
2004 TS ₂₂₄	2004 10 15.29770	00 34 12.31	+04 46 59.8	20.2 R	G96	2004 TF ₂₂₇	2004 10 21.27492	01 32 35.77	+14 02 31.5	20.0	G91
2004 TT ₂₂₄	2004 10 15.27468	00 36 16.58	+05 06 59.0	20.0 R	G96	2004 TF ₂₂₇	2004 10 21.29852	01 32 34.57	+14 02 26.6	20.3	G91
2004 TT ₂₂₄	2004 10 15.28257	00 36 16.27	+05 06 56.7	20.6 R	G96	2004 TF ₂₂₇	2004 10 21.31030	01 32 33.93	+14 02 22.2	20.1	G91
2004 TT ₂₂₄	2004 10 15.29045	00 36 15.94	+05 06 55.3	19.9 R	G96	2004 TL ₂₂₇	2004 09 07.42507	01 59 52.68	+15 33 40.8	20.5 V	G91
2004 TT ₂₂₄	2004 10 15.29835	00 36 15.65	+05 06 53.6	19.9 R	G96	2004 TL ₂₂₇	2004 09 07.45142	01 59 52.42	+15 33 44.2	20.4 V	G91
2004 TV ₂₂₄	2004 10 15.27468	00 35 49.18	+05 18 27.8	19.4 R	G96	2004 TL ₂₂₇	2004 09 07.47829	01 59 52.17	+15 33 47.3	20.5 V	G91
2004 TV ₂₂₄	2004 10 15.28257	00 35 48.68	+05 18 28.4	20.1 R	G96	2004 TL ₂₂₇	2004 09 17.42047	01 57 18.42	+15 47 46.9	20.3 V	G91
2004 TV ₂₂₄	2004 10 15.29045	00 35 48.19	+05 18 29.0	19.2 R	G96	2004 TL ₂₂₇	2004 09 17.44717	01 57 17.72	+15 47 48.2	20.2 V	G91
2004 TV ₂₂₄	2004 10 15.29835	00 35 47.68	+05 18 29.5	19.8 R	G96	2004 TL ₂₂₇	2004 09 17.47337	01 57 17.07	+15 47 49.1	20.2 V	G91
2004 TV ₂₂₄	2004 10 15.27468	00 36 09.04	+04 34 58.8	19.9 R	G96	2004 TL ₂₂₇	2004 10 21.26309	01 33 53.16	+14 58 18.6	19.9	G91
2004 TV ₂₂₄	2004 10 15.28257	00 36 08.55	+04 34 58.3	19.4 R	G96	2004 TL ₂₂₇	2004 10 21.27482	01 33 52.49	+14 58 16.4	19.9	G91
2004 TW ₂₂₄	2004 10 15.29045	00 36 08.07	+04 34 58.5	19.4 R	G96	2004 TL ₂₂₇	2004 10 21.28667	01 33 51.91	+14 58 15.2	20.1	G91
2004 TW ₂₂₄	2004 10 15.29835	00 36 07.59	+04 34 58.4	19.6 R	G96	2004 TL ₂₂₇	2004 10 21.29841	01 33 51.39	+14 58 12.0	19.8	G91
2004 TX ₂₂₄	2004 10 15.27468	00 36 18.60	+05 01 28.3	19.3 R	G96	2004 TL ₂₂₇	2004 10 21.31019	01 33 50.73	+14 58 08.7	20.3	G91
2004 TX ₂₂₄	2004 10 15.28257	00 36 18.07	+05 01 29.8	19.2 R	G96	2004 TL ₂₂₇	2004 11 04.30686	01 22 56.74	+14 11 41.8	18.6 R	G91
2004 TX ₂₂₄	2004 10 15.29045	00 36 17.54	+05 01 32.0	19.4 R	G96	2004 TL ₂₂₇	2004 11 04.31499	01 22 56.29	+14 11 39.3	19.0 R	G91
2004 TX ₂₂₄	2004 10 15.29835	00 36 16.98	+05 01 33.3	19.3 R	G96	2004 TL ₂₂₇	2004 11 04.32307	01 22 55.93	+14 11 38.9	19.3 R	G91
2004 TZ ₂₂₄	2004 10 15.27534	00 39 52.27	+05 07 51.3	19.7 R	G96	2004 TL ₂₂₇	2004 11 04.33108	01 22 55.64	+14 11 37.5	18.9 R	G91
2004 TZ ₂₂₄	2004 10 15.28322	00 39 51.87	+05 07 49.6	19.7 R	G96	2004 TS ₂₂₇	2004 09 07.43026	02 02 54.50	+13 38 43.9	20.7 V	G91
2004 TZ ₂₂₄	2004 10 15.29111	00 39 51.47	+05 07 48.0	19.8 R	G96	2004 TS ₂₂₇	2004 09 07.45659	02 02 54.27	+13 38 51.7	20.7 V	G91
2004 TZ ₂₂₄	2004 10 15.29900	00 39 51.09	+05 07 46.1	19.4 R	G96	2004 TS ₂₂₇	2004 09 07.48343	02 02 54.04	+13 38 59.4	20.5 V	G91
2004 TZ ₂₂₄	2004 11 03.13988	00 27 48.81	+04 17 12.0	20.7 V	G91	2004 TS ₂₂₇	2004 10 21.27482	01 34 40.42	+15 32 13.1	19.6	G91
2004 TZ ₂₂₄	2004 11 03.15895	00 27 48.31	+04 17 09.4	20.8 V	G91	2004 TS ₂₂₇	2004 10 21.28667	01 34 39.77	+15 32 12.2	19.9	G91
2004 TZ ₂₂₄	2004 11 03.18210	00 27 47.74	+04 17 06.7	21.0 V	G91	2004 TS ₂₂₇	2004 10 21.29841	01 34 39.00	+15 32 13.2	19.9	G91
2004 TA ₂₂₅	2004 10 15.27534	00 40 14.59	+04 53 30.1	20.1 R	G96	2004 TS ₂₂₇	2004 10 21.31019	01 34 38.32	+15 32 12.8	19.8	G91
2004 TA ₂₂₅	2004 10 15.28322	00 40 14.22	+04 53 27.2	20.0 R	G96	2004 TS ₂₂₇	2004 11 04.30686	01 22 08.16	+15 32 45.6	18.5 R	G91
2004 TA ₂₂₅	2004 10 15.29111	00 40 13.84	+04 53 24.3	20.1 R	G96	2004 TS ₂₂₇	2004 11 04.31499	01 22 07.81	+15 32 43.1	19.7 R	G91
2004 TA ₂₂₅	2004 10 15.29900	00 40 13.45	+04 53 20.8	19.9 R	G96	2004 TS ₂₂₇	2004 11 04.32307	01 22 07.45	+15 32 44.8	18.9 R	G91
2004 TE ₂₂₅	2004 10 15.27008	00 41 36.74	+02 25 02.1	20.1 R	G96	2004 TS ₂₂₇	2004 11 04.33108	01 22 06.99	+15 32 45.2	19.0 R	G91
2004 TE ₂₂₅	2004 10 15.27797	00 41 36.37	+02 25 00.0	20.2 R	G96	2004 TV ₂₂₇	2004 09 07.42507	01 58 56.84	+15 07 39.6	21.1 V	G91
2004 TE ₂₂₅	2004 10 15.28584	00 41 36.00	+02 24 58.7	20.7 R	G96	2004 TV ₂₂₇	2004 09 07.45142	01 58 56.34	+15 07 40.7	20.8 V	G91
2004 TE ₂₂₅	2004 10 15.29374	00 41 35.64	+02 24 56.9	20.4 R	G96	2004 TV ₂₂₇	2004 09 07.47829	01 58 55.76	+15 07 41.5	21.2 V	G91
2004 TE ₂₂₅	2004 11 03.14342	00 30 06.16	+01 35 02.3	21.3 V	G91	2004 TV ₂₂₇	2004 09 15.40628	01 55 40.99	+15 08 04.8	21.4 V	G91
2004 TE ₂₂₅	2004 11 03.16208	00 30 05.64	+01 35 00.0	21.0 V	G91	2004 TV ₂₂₇	2004 09 15.43499	01 55 40.04	+15 08 04.0	21.2 V	G91
2004 TE ₂₂₅	2004 11 03.18467	00 30 04.97	+01 34 58.2	21.3 V	G91	2004 TV ₂₂₇	2004 09 15.46407	01 55 39.10	+15 08 03.8	21.7 V	G91
2004 TG ₂₂₅	2004 10 15.27206	00 41 26.49	+03 31 02.0	20.1 R	G96	2004 TV ₂₂₇	2004 10 14.27675	01 33 00.58	+15 57 24.6	20.9 V	G91
2004 TG ₂₂₅	2004 10 15.27994	00 41 26.08	+03 31 01.4	19.8 R	G96	2004 TV ₂₂₇	2004 10 14.30342	01 32 58.97	+13 57 17.9	21.0 V	G91
2004 TG ₂₂₅	2004 10 15.28782	00 41 25.68	+03 30 59.8	20.3 R	G96	2004 TV ₂₂₇	2004 10 14.32996	01 32 57.46	+13 57 11.8	20.9 V	G91
2004 TG ₂₂₅	2004 10 15.29571	00 41 25.29	+03 31 00.6	19.9 R	G96	2004 TF ₂₂₈	2004 10 21.26330	01 35 28.30	+13 04 28.3	19.9	G91
2004 TG ₂₂₅	2004 11 03.13988	00 30 39.53	+03 37 27.1	21.1 V	G91	2004 TF ₂₂₈	2004 10 21.27503	01 35 27.74	+13 04 27.5	20.5	G91
2004 TG ₂₂₅	2004 11 03.15895	00 30 39.14	+03 37 28.8	21.3 V	G91	2004 TF ₂₂₈	2004 10 21.28688	01 35 27.16	+13 04 23.9	19.9	G91
2004 TG ₂₂₅	2004 11 03.18210	00 30 38.65	+03 37 31.1	21.1 V	G91	2004 TF ₂₂₈	2004 10 21.29862	01 35 26.57	+13 04 22.1	20.0	G91
2004 TH ₂₂₅	2004 11 03.14342	00 31 59.44	+02 15 37.0	20.8 V	G91	2004 TF ₂₂₈	2004 10 21.31040	01 35 26.03	+13 04 19.3	19.8	G91
2004 TH ₂₂₅	2004 11 03.16208	00 31 58.94	+02 15 34.1	20.8 V	G91	2004 TH ₂₂₈	2004 09 22.42181	01 50 44.82	+09 55 06.2	20.8 V	G91
2004 TH ₂₂₅	2004 11 03.18467	00 31 58.34	+02 15 30.2	20.9 V	G91	2004 TH ₂₂₈	2004 09 22.44813	01 50 43.84	+09 55 15.2	21.2 V	G91
2004 TN ₂₂₅	2002 01 09.33358	07 32 15.802	+23 37 44.34	20.81V	G45	2004 TH ₂₂₈	2004 09 22.47478	01 50 42.84	+09 55 24.3	21.2 V	G91
2004 TN ₂₂₅	2002 01 09.33705	07 32 15.579	+23 37 44.79	21.41	G45	2004 TH ₂₂₈	2004 10 14.28207	01 31 52.48	+11 45 55.4	20.3 V	G91
2004 TN ₂₂₅	2003 05 05.32719	15 19 15.06	-18 11 37.0	19.0	G91	2004 TH ₂₂₈	2004 10 14.30869	01 31 50.71	+11 46 02.0	20.3 V	G91
2004 TN ₂₂₅	2003 05 05.35233	15 19 13.62	-18 11 31.9	19.6	G91	2004 TH ₂₂₈	2004 10 14.33897	01 31 48.70	+11 46 10.0	20.1 V	G91
2004 TN ₂₂₅	2003 05 05.36498	15 19 12.93	-18 11 31.0	19.3	G91	2004 TR ₂₂₈	2004 10 09.39276	01 42 16.54	+12 32 45.1	21.0 V	G91
2004 TN ₂₂₅	2004 10 15.27140	00 44 14.44	+03 19 27.7	20.2 R	G96	2004 TR ₂₂₈	2004 10 09.39657	01 42 16.34	+12 32 44.1	20.9 V	G91
2004 TN ₂₂₅	2004 10 15.27928	00 44 13.99	+03 19 25.9	20.6 R	G96	2004 TR ₂₂₈	2004 10 0				

2004 TY ₂₂₈	2004 10 20.21037	01 37 25.63	+10 41 25.9	19.4	704	2004 TB ₂₃₂	2002 05 17.24990	15 05 10.30	-25 56 01.5	19.8	704
2004 TY ₂₂₈	2004 10 20.21978	01 37 25.09	+10 41 23.1	19.7	704	2004 TB ₂₃₂	2002 05 17.26490	15 05 09.45	-25 56 02.2	19.6	704
2004 TY ₂₂₈	2004 10 20.22919	01 37 24.59	+10 41 19.2	19.1	704	2004 TB ₂₃₂	2002 05 17.27993	15 05 08.56	-25 56 01.1	19.8	704
2004 TB ₂₂₉	2004 10 14.28739	01 32 01.31	+10 34 32.1	21.2 V	691	2004 TB ₂₃₂	2002 05 17.29513	15 05 07.67	-25 56 00.7	19.4	704
2004 TB ₂₂₉	2004 10 14.31399	01 31 59.81	+10 34 28.6	21.0 V	691	2004 TB ₂₃₂	2004 10 04.34841	02 32 47.12	+17 33 22.7	20.0 V	691
2004 TB ₂₂₉	2004 10 14.34421	01 31 58.02	+10 34 23.9	20.8 V	691	2004 TB ₂₃₂	2004 10 04.38283	02 32 45.74	+17 33 22.8	20.2 V	691
2004 TN ₂₂₉	2004 10 15.31822	01 37 23.24	+10 57 30.6	20.6 R	G96	2004 TB ₂₃₂	2004 10 04.41143	02 32 44.57	+17 33 22.9	20.1 V	691
2004 TN ₂₂₉	2004 10 15.32611	01 37 22.79	+10 57 29.9	20.0 R	G96	2004 TB ₂₃₂	2004 10 15.40818	02 24 40.16	+17 28 36.3	19.5 R	699
2004 TN ₂₂₉	2004 10 15.33399	01 37 22.39	+10 57 29.0	20.2 R	G96	2004 TB ₂₃₂	2004 10 15.41791	02 24 39.49	+17 28 37.0		699
2004 TN ₂₂₉	2004 10 15.34186	01 37 21.95	+10 57 28.3	19.8 R	G96	2004 TB ₂₃₂	2004 10 15.42764	02 24 38.99	+17 28 34.6		699
2004 TS ₂₂₉	2004 10 15.31362	01 41 39.11	+08 44 52.9	19.7 R	G96	2004 TB ₂₃₂	2004 10 15.43738	02 24 38.67	+17 28 34.0		699
2004 TS ₂₂₉	2004 10 15.32152	01 41 38.64	+08 44 49.3	19.5 R	G96	2004 TB ₂₃₂	2004 10 23.32165	02 18 01.72	+17 19 23.9	19.7	704
2004 TS ₂₂₉	2004 10 15.32939	01 41 38.24	+08 44 45.7	19.8 R	G96	2004 TB ₂₃₂	2004 10 23.34539	02 18 00.48	+17 19 22.3	20.1	704
2004 TS ₂₂₉	2004 10 15.33728	01 41 37.80	+08 44 42.3	19.2 R	G96	2004 TB ₂₃₂	2004 10 23.35723	02 17 59.83	+17 19 22.0	19.9	704
2004 TT ₂₂₉	2004 10 15.31691	01 42 48.99	+10 01 43.4	19.2 R	G96	2004 TB ₂₃₂	2004 11 04.30896	02 07 36.90	+16 59 01.3	19.3 R	703
2004 TT ₂₂₉	2004 10 15.32480	01 42 48.59	+10 01 40.1	20.4 R	G96	2004 TB ₂₃₂	2004 11 04.31711	02 07 36.44	+16 58 59.4	17.8 R	703
2004 TT ₂₂₉	2004 10 15.33266	01 42 48.20	+10 01 36.6	20.5 R	G96	2004 TB ₂₃₂	2004 11 04.32520	02 07 36.18	+16 58 58.1	20.0 R	703
2004 TT ₂₂₉	2004 10 15.34056	01 42 47.81	+10 01 33.2	20.4 R	G96	2004 TB ₂₃₂	2004 11 04.33322	02 07 35.69	+16 58 57.7	19.1 R	703
2004 TU ₂₂₉	2004 10 14.29269	01 30 47.32	+08 06 32.2	21.1 V	691	2004 TC ₂₃₂	2004 10 15.40818	02 25 26.24	+16 29 34.2	19.8 R	699
2004 TU ₂₂₉	2004 10 14.31920	01 30 46.03	+08 06 23.6	21.0 V	691	2004 TC ₂₃₂	2004 10 15.41791	02 25 25.77	+16 29 29.3		699
2004 TU ₂₂₉	2004 10 14.34960	01 30 44.63	+08 06 13.9	20.8 V	691	2004 TC ₂₃₂	2004 10 15.42764	02 25 25.26	+16 29 24.1		699
2004 TB ₂₃₀	2004 10 14.38926	01 42 07.37	+26 46 40.0	18.6	644	2004 TC ₂₃₂	2004 10 15.43738	02 25 24.87	+16 29 16.1		699
2004 TB ₂₃₀	2004 10 14.41271	01 42 06.32	+26 46 27.3	18.5	644	2004 TJ ₂₃₂	2004 10 15.40818	02 26 08.10	+18 00 53.2	19.0 R	699
2004 TB ₂₃₀	2004 10 14.43498	01 42 05.32	+26 46 14.7	18.3	644	2004 TJ ₂₃₂	2004 10 15.41791	02 26 07.60	+18 00 51.2		699
2004 TB ₂₃₀	2004 10 15.25698	01 41 29.67	+26 38 43.7	18.9	704	2004 TJ ₂₃₂	2004 10 15.42764	02 26 06.82	+18 00 51.5		699
2004 TB ₂₃₀	2004 10 15.26794	01 41 29.15	+26 38 37.6	19.2	704	2004 TJ ₂₃₂	2004 10 15.43738	02 26 06.35	+18 00 53.5		699
2004 TB ₂₃₀	2004 10 15.27888	01 41 28.68	+26 38 32.5	18.9	704	2004 TJ ₂₃₂	2004 10 21.26766	02 20 47.15	+18 05 17.6	19.6	704
2004 TB ₂₃₀	2004 10 15.28983	01 41 28.16	+26 38 25.5	19.3	704	2004 TJ ₂₃₂	2004 10 21.27940	02 20 46.51	+18 05 16.4	19.8	704
2004 TB ₂₃₀	2004 10 15.30079	01 41 27.65	+26 38 19.9	19.7	704	2004 TJ ₂₃₂	2004 10 21.29124	02 20 45.81	+18 05 16.6	20.4	704
2004 TB ₂₃₀	2004 11 02.23990	01 28 45.14	+23 27 34.1	18.6 R	699	2004 TR ₂₃₂	2004 10 15.32318	02 16 23.14	+15 08 44.6	21.3 V	691
2004 TB ₂₃₀	2004 11 02.25936	01 28 44.44	+23 27 21.5		699	2004 TR ₂₃₂	2004 10 15.35016	02 16 21.74	+15 08 33.7	21.1 V	691
2004 TB ₂₃₀	2004 11 02.27885	01 28 43.69	+23 27 08.4		699	2004 TR ₂₃₂	2004 10 15.37761	02 16 20.39	+15 08 22.8	21.3 V	691
2004 TB ₂₃₀	2004 11 02.29837	01 28 42.89	+23 26 53.5		699	2004 TU ₂₃₂	1996 03 31.44399	12 12 09.51	-08 47 26.2		608
2004 TL ₂₃₀	2004 09 07.44068	01 57 51.93	+10 53 55.8	20.5 V	691	2004 TU ₂₃₂	1996 03 31.47403	12 12 08.01	-08 47 07.7		608
2004 TL ₂₃₀	2004 09 07.46740	01 57 51.66	+10 53 53.0	20.6 V	691	2004 TU ₂₃₂	2000 09 02.35019	21 01 41.23	-06 55 41.9	20.5 V	691
2004 TL ₂₃₀	2004 09 07.49392	01 57 51.41	+10 53 50.2	20.5 V	691	2004 TU ₂₃₂	2000 09 02.37259	21 01 40.30	-06 55 50.4	20.2 V	691
2004 TL ₂₃₀	2004 09 22.42181	01 53 07.92	+10 12 53.2	20.2 V	691	2004 TU ₂₃₂	2000 09 02.39433	21 01 39.40	-06 55 57.7	20.5 V	691
2004 TL ₂₃₀	2004 09 22.44813	01 53 07.10	+10 12 47.1	20.4 V	691	2004 TU ₂₃₂	2000 09 03.20579	21 01 07.653	-07 00 55.56	20.28V	645
2004 TL ₂₃₀	2004 09 22.47478	01 53 06.27	+10 12 41.1	20.4 V	691	2004 TU ₂₃₂	2000 09 03.20926	21 01 07.513	-07 00 56.91	21.05	645
2004 TL ₂₃₀	2004 10 20.20054	01 33 52.81	+07 59 50.2	18.9	704	2004 TU ₂₃₂	2001 11 20.36042	04 50 06.87	+18 06 16.1	19.7	704
2004 TL ₂₃₀	2004 10 20.20993	01 33 52.37	+07 59 47.2	19.7	704	2004 TU ₂₃₂	2001 11 20.38974	04 50 05.10	+18 06 08.9	19.9	704
2004 TL ₂₃₀	2004 10 20.21934	01 33 51.95	+07 59 44.5	19.3	704	2004 TU ₂₃₂	2001 11 20.40441	04 50 04.11	+18 06 03.8	19.9	704
2004 TL ₂₃₀	2004 10 20.22875	01 33 51.45	+07 59 41.6	19.3	704	2004 TU ₂₃₂	2001 11 20.41909	04 50 03.22	+18 05 05.9	19.6	704
2004 TL ₂₃₀	2004 10 20.23816	01 33 51.07	+07 59 38.5	19.7	704	2004 TU ₂₃₂	2004 10 15.32318	02 17 40.32	+15 30 59.1	20.1 V	691
2004 TN ₂₃₀	2004 09 07.43545	01 58 23.55	+11 43 25.2	20.8 V	691	2004 TU ₂₃₂	2004 10 15.35016	02 17 38.75	+15 30 48.2	20.2 V	691
2004 TN ₂₃₀	2004 09 07.46212	01 58 23.45	+11 43 21.1	20.7 V	691	2004 TU ₂₃₂	2004 10 15.37761	02 17 37.16	+15 30 37.2	20.1 V	691
2004 TN ₂₃₀	2004 09 07.48854	01 58 23.36	+11 43 16.2	20.9 V	691	2004 TX ₂₃₂	2004 10 15.32318	02 17 59.54	+14 45 10.3	20.2 V	691
2004 TN ₂₃₀	2004 09 22.22591	01 54 47.40	+10 41 56.2	21.6 V	291	2004 TX ₂₃₂	2004 10 15.35016	02 17 57.95	+14 45 09.2	20.3 V	691
2004 TN ₂₃₀	2004 09 22.23290	01 54 47.21	+10 41 54.1	21.5 V	291	2004 TX ₂₃₂	2004 10 15.37761	02 17 56.35	+14 45 07.8	20.2 V	691
2004 TN ₂₃₀	2004 09 22.23934	01 54 47.04	+10 41 51.8	21.3 V	291	2004 TY ₂₃₂	2004 10 15.32318	02 18 03.22	+15 09 24.6	20.5 V	691
2004 TN ₂₃₀	2004 09 22.42181	01 54 41.68	+10 40 52.0	20.7 V	691	2004 TY ₂₃₂	2004 10 15.35016	02 18 01.61	+15 09 17.2	20.7 V	691
2004 TN ₂₃₀	2004 09 22.44813	01 54 40.88	+10 40 43.4	20.6 V	691	2004 TY ₂₃₂	2004 10 15.37761	02 18 00.05	+15 09 09.5	20.8 V	691
2004 TN ₂₃₀	2004 09 22.47478	01 54 40.09	+10 40 34.9	20.9 V	691	2004 TA ₂₃₃	2004 10 15.32318	02 17 50.07	+14 44 36.9	20.2 V	691
2004 TN ₂₃₀	2004 10 23.18365	01 32 36.50	+07 06 13.2	20.2 V	291	2004 TA ₂₃₃	2004 10 15.35016	02 17 48.37	+14 44 34.7	20.6 V	691
2004 TN ₂₃₀	2004 10 23.18981	01 32 36.20	+07 06 10.5	20.3 V	291	2004 TA ₂₃₃	2004 10 15.37761	02 17 46.66	+14 44 32.2	20.4 V	691
2004 TN ₂₃₀	2004 10 23.20134	01 32 35.61	+07 06 05.5	20.3 V	291	2004 TE ₂₃₄	2004 10 15.35082	02 27 47.10	+14 38 19.1	19.8 R	G96
2004 TQ ₂₃₀	2004 10 23.18467	01 34 05.08	+07 08 51.9	20.7 V	291	2004 TE ₂₃₄	2004 10 15.35869	02 27 46.76	+14 38 16.4	19.7 R	G96
2004 TQ ₂₃₀	2004 10 23.19083	01 34 04.76	+07 08 50.6	21.3 V	291	2004 TE ₂₃₄	2004 10 15.36660	02 27 46.44	+14 38 14.4	19.9 R	G96
2004 TQ ₂₃₀	2004 10 23.20236	01 34 04.17	+07 08 47.8	21.1 V	291	2004 TE ₂₃₄	2004 10 15.37448	02 27 46.08	+14 38 12.0	19.8 R	G96
2004 TR ₂₃₀	2004 10 21.23751	01 28 17.39	+15 51 45.7	19.5	704	2004 TE ₂₃₄	2004 11 03.30951	02 13 12.14	+12 50 13.9	19.6	644
2004 TR ₂₃₀	2004 10 21.24937	01 28 16.75	+15 51 44.0	19.3	704	2004 TE ₂₃₄	2004 11 03.33545	02 13 10.81	+12 50 04.3	19.6	644
2004 TR ₂₃₀	2004 10 21.26125	01 28 16.07	+15 51 41.0	19.7	704	2004 TE ₂₃₄	2004 11 03.36051	02 13 09.53	+12 49 55.7	19.6	644
2004 TR ₂₃₀	2004 11 04.25082	01 16 37.02	+14 53 28.7	19.0 R	703	2004 TH ₂₃₄	2004 10 20.21363	02 23 40.71	+15 50 20.9	19.9	704
2004 TR ₂₃₀	2004 11 04.26138	01 16 36.56	+14 53 25.4	19.4 R	703	2004 TH ₂₃₄	2004 10 20.22304	02 23 40.27	+15 50 20.1	20.1	704
2004 TR ₂₃₀	2004 11 04.27185	01 16 36.11	+14 53 23.3	19.1 R	703	2004 TH ₂₃₄	2004 10 20.23244	02 23 39.80	+15 50 18.7	19.8	704
2004 TR ₂₃₀	2004 11 04.28230	01 16 35.46	+14 53 20.7	19.2 R	703	2004 TH ₂₃₄	2004 10 20.24184	02 23 39.29	+15 50 17.1	20.1	704
2004 TS ₂₃₀	2004 10 21.26319	01 34 49.95	+13 31 08.6	19.9	704	2004 TH ₂₃₄	2004 11 03.30951	02 12 08.08	+15 04 52.0	19.3	644
2004 TS ₂₃₀	2004 10 21.27492	01 34 49.57	+13 30 54.1	20.0	704	2004 TH ₂₃₄	2004 11 03.33545	02 12 06.78	+15 04 46.6	19.3	644
2004 TS ₂₃₀	2004 10 21.28677	01 34 49.37	+13 30 43.6	20.0	704	2004 TH ₂₃₄					

2004 TG ₂₃₅	2004 11 03.44325	03 19 20.20	+28 50 37.9	19.2 R	703	2004 TT ₂₃₇	2004 10 24.26291	01 48 06.06	+11 05 00.0	19.5	704
2004 TG ₂₃₅	2004 11 03.45200	03 19 19.70	+28 50 40.2	19.4 R	703	2004 TT ₂₃₇	2004 10 24.28665	01 48 04.84	+11 04 54.9	19.3	704
2004 TH ₂₃₅	2004 09 25.43708	03 43 31.16	+23 26 37.2	19.8 R	699	2004 TT ₂₃₇	2004 10 24.29845	01 48 04.22	+11 04 53.6	19.6	704
2004 TH ₂₃₅	2004 09 25.44686	03 43 31.00	+23 26 46.6		699	2004 TT ₂₃₇	2004 11 04.22943	01 39 25.55	+10 31 42.6	19.1 R	699
2004 TH ₂₃₅	2004 09 25.45665	03 43 31.11	+23 26 59.8		699	2004 TT ₂₃₇	2004 11 04.24888	01 39 24.63	+10 31 40.4		699
2004 TH ₂₃₅	2004 09 25.46645	03 43 31.09	+23 27 10.3		699	2004 TT ₂₃₇	2004 11 04.26836	01 39 23.89	+10 31 37.6		699
2004 TH ₂₃₅	2004 10 15.31060	03 34 58.58	+29 54 50.1	19.6	704	2004 TT ₂₃₇	2004 11 04.28782	01 39 22.95	+10 31 34.2		699
2004 TH ₂₃₅	2004 10 15.32167	03 34 57.82	+29 55 02.7	20.0	704	2004 TU ₂₃₇	2004 10 20.21204	01 58 37.12	+08 26 04.4	19.2	704
2004 TH ₂₃₅	2004 10 15.33275	03 34 57.16	+29 55 16.4	20.1	704	2004 TU ₂₃₇	2004 10 20.22145	01 58 36.59	+08 26 03.8	19.5	704
2004 TH ₂₃₅	2004 10 15.34383	03 34 56.49	+29 55 29.4	20.2	704	2004 TU ₂₃₇	2004 10 20.23086	01 58 36.05	+08 26 03.8	19.2	704
2004 TH ₂₃₅	2004 10 15.35492	03 34 55.75	+29 55 43.5	20.4	704	2004 TU ₂₃₇	2004 10 20.24026	01 58 35.52	+08 26 03.2	19.1	704
2004 TH ₂₃₅	2004 10 24.31324	03 23 29.14	+32 42 31.7	19.5	704	2004 TU ₂₃₇	2004 10 21.20399	01 57 42.96	+08 25 46.2	18.9	704
2004 TH ₂₃₅	2004 10 24.32511	03 23 27.95	+32 42 44.9	19.0	704	2004 TU ₂₃₇	2004 10 21.21590	01 57 42.32	+08 25 45.5	20.0	704
2004 TH ₂₃₅	2004 10 24.33700	03 23 26.85	+32 42 56.6	19.5	704	2004 TU ₂₃₇	2004 10 21.22775	01 57 41.61	+08 25 44.4	19.3	704
2004 TH ₂₃₅	2004 10 24.34888	03 23 25.63	+32 43 07.9	19.6	704	2004 TU ₂₃₇	2004 10 21.23960	01 57 40.98	+08 25 44.8	19.9	704
2004 TH ₂₃₅	2004 10 24.36076	03 23 24.49	+32 43 23.0	19.4	704	2004 TU ₂₃₇	2004 10 21.25147	01 57 40.33	+08 25 44.1	19.9	704
2004 TH ₂₃₅	2004 11 04.25446	03 04 16.11	+35 33 08.1	19.1	704	2004 TU ₂₃₇	2004 11 04.23430	01 45 01.34	+08 24 14.5	19.1 R	699
2004 TH ₂₃₅	2004 11 04.27836	03 04 13.21	+35 33 28.0	19.2	704	2004 TU ₂₃₇	2004 11 04.25376	01 45 00.25	+08 24 14.4		699
2004 TH ₂₃₅	2004 11 04.29030	03 04 11.83	+35 33 36.6	19.1	704	2004 TU ₂₃₇	2004 11 04.27322	01 44 59.24	+08 24 14.5		699
2004 TH ₂₃₅	2004 11 04.30225	03 04 10.34	+35 33 46.6	19.3	704	2004 TU ₂₃₇	2004 11 04.29268	01 44 58.26	+08 24 15.9		699
2004 TK ₂₃₅	2004 10 15.33377	02 16 30.39	+12 00 37.6	20.8 V	691	2004 TW ₂₃₇	2004 10 15.31691	01 45 26.05	+09 47 15.6	19.7 R	G96
2004 TK ₂₃₅	2004 10 15.36091	02 16 29.04	+12 00 27.5	20.9 V	691	2004 TW ₂₃₇	2004 10 15.32480	01 45 25.70	+09 47 11.5	20.5 R	G96
2004 TK ₂₃₅	2004 10 15.38822	02 16 27.74	+12 00 17.2	21.1 V	691	2004 TW ₂₃₇	2004 10 15.33266	01 45 25.35	+09 47 07.1	20.1 R	G96
2004 TL ₂₃₅	2004 10 15.33377	02 16 48.20	+11 20 53.9	20.8 V	691	2004 TW ₂₃₇	2004 10 15.34056	01 45 25.03	+09 47 02.4	19.9 R	G96
2004 TL ₂₃₅	2004 10 15.36091	02 16 46.95	+11 20 44.3	20.9 V	691	2004 TX ₂₃₇	2004 10 15.31362	01 43 51.41	+09 42 38.2	20.5 R	G96
2004 TL ₂₃₅	2004 10 15.38822	02 16 45.66	+11 20 34.7	20.7 V	691	2004 TX ₂₃₇	2004 10 15.32152	01 43 50.95	+09 42 37.7	19.6 R	G96
2004 TM ₂₃₅	2004 10 15.33909	02 17 32.46	+11 06 42.7	20.2 V	691	2004 TX ₂₃₇	2004 10 15.32939	01 43 50.46	+09 42 36.8	18.9 R	G96
2004 TM ₂₃₅	2004 10 15.36621	02 17 31.24	+11 06 31.1	20.1 V	691	2004 TX ₂₃₇	2004 10 15.33728	01 43 50.00	+09 42 36.2	18.2 R	G96
2004 TM ₂₃₅	2004 10 15.39350	02 17 30.00	+11 06 19.7	20.1 V	691	2004 TX ₂₃₇	2004 10 21.90916	01 37 28.83	+09 31 21.3		621
2004 TR ₂₃₅	2004 10 15.33377	02 17 44.29	+11 39 52.8	20.9 V	691	2004 TX ₂₃₇	2004 10 21.92081	01 37 28.04	+09 31 21.6		621
2004 TR ₂₃₅	2004 10 15.36091	02 17 42.56	+11 39 46.9	20.4 V	691	2004 TX ₂₃₇	2004 10 21.93250	01 37 27.47	+09 31 21.2	20 R	621
2004 TR ₂₃₅	2004 10 15.38822	02 17 40.80	+11 39 40.7	20.5 V	691	2004 TY ₂₃₇	2004 10 15.31691	01 44 59.52	+09 54 03.0	20.0 R	G96
2004 TH ₂₃₆	2004 10 20.21406	02 23 58.00	+10 26 33.6	19.9	704	2004 TY ₂₃₇	2004 10 15.32480	01 44 59.12	+09 54 00.1	19.9 R	G96
2004 TH ₂₃₆	2004 10 20.22347	02 23 57.51	+10 26 29.5	19.6	704	2004 TY ₂₃₇	2004 10 15.33266	01 44 58.69	+09 53 57.2	20.0 R	G96
2004 TH ₂₃₆	2004 10 20.23288	02 23 57.14	+10 26 29.9	19.9	704	2004 TY ₂₃₇	2004 10 15.34056	01 44 58.25	+09 53 53.8	19.6 R	G96
2004 TN ₂₃₆	2004 11 03.38619	02 31 09.99	+29 55 43.4	18.6 R	703	2004 TZ ₂₃₇	2004 08 26.44865	01 59 46.58	+11 37 36.3	19.5 R	703
2004 TN ₂₃₆	2004 11 03.39508	02 31 09.63	+29 55 40.6	18.0 R	703	2004 TZ ₂₃₇	2004 08 26.45996	01 59 47.04	+11 37 39.0	18.7 R	703
2004 TN ₂₃₆	2004 11 03.40387	02 31 09.05	+29 55 38.6	18.1 R	703	2004 TZ ₂₃₇	2004 08 26.47140	01 59 47.49	+11 37 43.6	19.2 R	703
2004 TN ₂₃₆	2004 11 03.41421	02 31 08.50	+29 55 36.3	18.5 R	703	2004 TZ ₂₃₇	2004 08 26.48277	01 59 48.06	+11 37 42.4	20.0 R	703
2004 TN ₂₃₆	2004 11 04.25261	02 30 24.19	+29 52 09.6	19.0	704	2004 TZ ₂₃₇	2004 09 07.43805	02 06 38.83	+11 54 29.3	19.8 V	691
2004 TN ₂₃₆	2004 11 04.26456	02 30 23.53	+29 52 06.9	19.4	704	2004 TZ ₂₃₇	2004 09 07.46469	02 06 39.26	+11 54 29.6	20.2 V	691
2004 TN ₂₃₆	2004 11 04.27650	02 30 22.89	+29 52 04.3	19.4	704	2004 TZ ₂₃₇	2004 09 07.49118	02 06 39.69	+11 54 29.5	19.7 V	691
2004 TN ₂₃₆	2004 11 04.28845	02 30 22.22	+29 52 01.1	19.1	704	2004 TZ ₂₃₇	2004 09 17.43362	02 07 56.41	+11 43 33.8	19.5 V	691
2004 TN ₂₃₆	2004 11 04.30039	02 30 21.55	+29 51 58.4	19.2	704	2004 TZ ₂₃₇	2004 09 17.46012	02 07 56.18	+11 43 30.3	19.8 V	691
2004 TT ₂₃₆	2004 10 15.27206	00 43 09.16	+04 04 25.8	20.3 R	G96	2004 TZ ₂₃₇	2004 09 17.48643	02 07 55.96	+11 43 26.6	19.9 V	691
2004 TT ₂₃₆	2004 10 15.27994	00 43 08.73	+04 04 22.9	20.3 R	G96	2004 TZ ₂₃₇	2004 10 05.26187	02 00 32.57	+10 33 05.3	19.1 V	691
2004 TT ₂₃₆	2004 10 15.28782	00 43 08.29	+04 04 19.7	20.5 R	G96	2004 TZ ₂₃₇	2004 10 05.29103	02 00 31.22	+10 32 56.0	18.9 V	691
2004 TT ₂₃₆	2004 10 15.29571	00 43 07.88	+04 04 16.8	20.3 R	G96	2004 TZ ₂₃₇	2004 10 05.32224	02 00 29.77	+10 32 46.0	19.3 V	691
2004 TQ ₂₃₇	2004 10 15.40656	02 29 25.82	+11 08 39.6	19.1 R	699	2004 TZ ₂₃₇	2004 10 09.25063	01 57 32.55	+10 10 40.9	19.2	704
2004 TQ ₂₃₇	2004 10 15.41629	02 29 25.26	+11 08 38.4		699	2004 TZ ₂₃₇	2004 10 09.26158	01 57 31.93	+10 10 38.0	19.3	704
2004 TQ ₂₃₇	2004 10 15.42602	02 29 24.66	+11 08 37.7		699	2004 TZ ₂₃₇	2004 10 09.27252	01 57 31.42	+10 10 34.2	19.1	704
2004 TQ ₂₃₇	2004 10 15.43576	02 29 23.97	+11 08 34.0		699	2004 TZ ₂₃₇	2004 10 09.28346	01 57 30.83	+10 10 30.1	19.3	704
2004 TQ ₂₃₇	2004 10 20.21406	02 24 28.68	+10 55 12.6	19.7	704	2004 TZ ₂₃₇	2004 10 09.29441	01 57 30.24	+10 10 27.2	19.4	704
2004 TQ ₂₃₇	2004 10 20.22347	02 24 28.11	+10 55 10.8	19.6	704	2004 TZ ₂₃₇	2004 10 14.23559	01 53 23.15	+09 40 59.9	18.7	704
2004 TQ ₂₃₇	2004 10 20.23288	02 24 27.47	+10 55 09.6	19.7	704	2004 TZ ₂₃₇	2004 10 14.24497	01 53 22.66	+09 40 56.3	18.6	704
2004 TQ ₂₃₇	2004 10 20.24228	02 24 26.83	+10 55 07.6	19.8	704	2004 TZ ₂₃₇	2004 10 14.25434	01 53 22.12	+09 40 53.6	19.3	704
2004 TR ₂₃₇	2004 09 24.35588	02 40 19.20	+13 49 25.7	19.7	704	2004 TZ ₂₃₇	2004 10 14.26372	01 53 21.61	+09 40 49.7	18.8	704
2004 TR ₂₃₇	2004 09 24.36836	02 40 18.97	+13 49 23.0	19.6	704	2004 TZ ₂₃₇	2004 10 14.27316	01 53 21.10	+09 40 46.3	18.7	704
2004 TR ₂₃₇	2004 09 24.38081	02 40 18.67	+13 49 20.1	19.9	704	2004 TZ ₂₃₇	2004 10 15.31493	01 52 26.65	+09 34 26.0	17.3 R	G96
2004 TR ₂₃₇	2004 09 24.39354	02 40 18.38	+13 49 15.6	19.6	704	2004 TZ ₂₃₇	2004 10 15.32282	01 52 26.21	+09 34 23.4	16.8 R	G96
2004 TR ₂₃₇	2004 09 24.40603	02 40 18.12	+13 49 13.6	20.1	704	2004 TZ ₂₃₇	2004 10 15.33069	01 52 25.76	+09 34 20.5	18.2 R	G96
2004 TR ₂₃₇	2004 10 14.24785	02 27 58.57	+11 58 01.9	19.4	704	2004 TZ ₂₃₇	2004 10 15.33859	01 52 25.31	+09 34 17.5	18.4 R	G96
2004 TR ₂₃₇	2004 10 14.25722	02 27 58.11	+11 57 58.2	19.7	704	2004 TZ ₂₃₇	2004 10 20.20150	01 48 08.43	+09 04 53.6	18.6	704
2004 TR ₂₃₇	2004 10 14.26666	02 27 57.58	+11 57 54.6	18.8	704	2004 TZ ₂₃₇	2004 10 20.21090	01 48 07.92	+09 04 49.9	18.9	704
2004 TR ₂₃₇	2004 10 14.27606	02 27 57.09	+11 57 49.8	19.1	704	2004 TZ ₂₃₇	2004 10 20.22031	01 48 07.35	+09 04 46.6	19.1	704
2004 TR ₂₃₇	2004 10 15.40656	02 26 56.75	+11 50 10.9	18.6 R	699	2004 TZ ₂₃₇	2004 10 20.22971	01 48 06.89	+09 04 43.4	18.8	704
2004 TR ₂₃₇	2004 10 15.41629	02 26 56.20	+11 50 08.0		699	2004 TZ ₂₃₇	2004 10 20.23912	01 48 06.32	+09 04 39.2	19.3	704
2004 TR ₂₃₇	2004 10 15.42602	02 26 55.66	+11 50 03.6		699	2004 TA ₂₃₈	2004 10 09.26158	01 58 45.39	+10 35 44.4	20.0	704
2004 TR ₂₃₇	2004 10 15.43576	02 26 55.11	+11 49 59.9		699	2004 TA ₂₃₈	2004 10 09.27252	01 58 44.75	+10		

2004 NOV. 7

M.P.S. 118619

2004 TB ₂₃₈	2004 10 14.26458	01 57 10.13	+09 18 16.3	19.5	704	2004 TL ₂₃₉	2004 11 04.32095	02 11 59.07	+15 22 41.5	18.8 R	703
2004 TB ₂₃₈	2004 10 14.27397	01 57 09.65	+09 18 13.2	19.2	704	2004 TL ₂₃₉	2004 11 04.32896	02 11 58.73	+15 22 41.9	19.4 R	703
2004 TB ₂₃₈	2004 10 20.21117	01 52 52.59	+08 43 17.6	19.5	704	2004 TF ₂₄₀	2004 10 09.25316	02 35 34.67	+11 57 17.8	19.3	704
2004 TB ₂₃₈	2004 10 20.22058	01 52 52.15	+08 43 14.3	18.9	704	2004 TF ₂₄₀	2004 10 09.26411	02 35 34.18	+11 57 18.4	19.7	704
2004 TB ₂₃₈	2004 10 20.22998	01 52 51.75	+08 43 10.2	19.4	704	2004 TF ₂₄₀	2004 10 09.27504	02 35 33.62	+11 57 17.6	20.0	704
2004 TB ₂₃₈	2004 10 20.23939	01 52 51.27	+08 43 07.0	19.5	704	2004 TF ₂₄₀	2004 10 09.28599	02 35 33.17	+11 57 17.0	20.4	704
2004 TB ₂₃₈	2004 11 04.23349	01 42 05.32	+07 18 15.6	18.8 R	699	2004 TF ₂₄₀	2004 10 09.29693	02 35 32.44	+11 57 16.9	19.7	704
2004 TB ₂₃₈	2004 11 04.25293	01 42 04.52	+07 18 08.9		699	2004 TF ₂₄₀	2004 10 14.24802	02 31 13.83	+11 55 12.4	19.5	704
2004 TB ₂₃₈	2004 11 04.27240	01 42 03.63	+07 18 02.2		699	2004 TF ₂₄₀	2004 10 14.25740	02 31 13.26	+11 55 11.3	19.4	704
2004 TB ₂₃₈	2004 11 04.29187	01 42 02.84	+07 17 57.1		699	2004 TF ₂₄₀	2004 10 14.26683	02 31 12.73	+11 55 11.3	19.6	704
2004 TD ₂₃₈	2004 09 17.43645	01 57 31.86	+10 34 28.4	20.4 V	691	2004 TF ₂₄₀	2004 10 14.27623	02 31 12.18	+11 55 10.6	19.4	704
2004 TD ₂₃₈	2004 09 17.46270	01 57 31.47	+10 34 21.8	20.2 V	691	2004 TF ₂₄₀	2004 10 15.40656	02 30 07.68	+11 54 28.0	19.4 R	699
2004 TD ₂₃₈	2004 09 17.48903	01 57 31.08	+10 34 15.7	19.8 V	691	2004 TF ₂₄₀	2004 10 15.41629	02 30 07.09	+11 54 28.4		699
2004 TD ₂₃₈	2004 10 17.31460	01 38 54.30	+07 28 23.5	19.4	704	2004 TF ₂₄₀	2004 10 15.42602	02 30 06.56	+11 54 26.3		699
2004 TD ₂₃₈	2004 10 17.32677	01 38 53.62	+07 28 18.5	18.9	704	2004 TF ₂₄₀	2004 10 15.43576	02 30 05.88	+11 54 27.1		699
2004 TD ₂₃₈	2004 10 17.33894	01 38 52.90	+07 28 13.6	19.2	704	2004 TF ₂₄₀	2004 10 20.20457	02 25 18.21	+11 50 45.1	19.1	704
2004 TD ₂₃₈	2004 10 20.21011	01 36 23.58	+07 07 37.0	19.4	704	2004 TF ₂₄₀	2004 10 20.21398	02 25 17.51	+11 50 45.2	19.6	704
2004 TD ₂₃₈	2004 10 20.22892	01 36 22.57	+07 07 29.8	18.9	704	2004 TF ₂₄₀	2004 10 20.22338	02 25 16.89	+11 50 44.8	19.7	704
2004 TD ₂₃₈	2004 10 20.23833	01 36 21.98	+07 07 25.1	19.2	704	2004 TF ₂₄₀	2004 10 20.23279	02 25 16.36	+11 50 43.7	19.3	704
2004 TJ ₂₃₈	2004 10 15.31362	01 41 15.47	+09 21 24.7	19.4 R	G96	2004 TF ₂₄₀	2004 10 20.24219	02 25 15.70	+11 50 44.1	19.6	704
2004 TJ ₂₃₈	2004 10 15.32152	01 41 14.67	+09 21 30.0	19.8 R	G96	2004 TF ₂₄₀	2004 11 03.29363	02 09 53.00	+11 37 32.3	18.7	644
2004 TJ ₂₃₈	2004 10 15.32939	01 41 13.87	+09 21 35.0	19.5 R	G96	2004 TF ₂₄₀	2004 11 03.31514	02 09 51.51	+11 37 31.1	18.5	644
2004 TJ ₂₃₈	2004 10 15.33728	01 41 13.06	+09 21 40.2	19.9 R	G96	2004 TF ₂₄₀	2004 11 03.34521	02 09 49.47	+11 37 29.5	18.5	644
2004 TK ₂₃₈	2004 10 13.25594	01 48 12.36	+08 51 38.5	19.9 V	691	2004 TF ₂₄₀	2004 11 04.30423	02 08 47.43	+11 36 42.7	18.8 R	703
2004 TK ₂₃₈	2004 10 13.28550	01 48 10.44	+08 51 38.3	19.9 V	691	2004 TF ₂₄₀	2004 11 04.31223	02 08 46.85	+11 36 41.7	19.5 R	703
2004 TK ₂₃₈	2004 10 13.31253	01 48 08.67	+08 51 38.2	19.8 V	691	2004 TF ₂₄₀	2004 11 04.32042	02 08 46.30	+11 36 41.3	18.5 R	703
2004 TK ₂₃₈	2004 10 15.31428	01 46 01.66	+08 51 21.1	19.1 R	G96	2004 TF ₂₄₀	2004 11 04.32845	02 08 45.78	+11 36 39.9	18.3 R	703
2004 TK ₂₃₈	2004 10 15.32216	01 46 01.15	+08 51 21.0	19.2 R	G96	2004 TM ₂₄₀	2004 10 15.25182	00 38 47.84	+19 37 03.6	19.3	704
2004 TK ₂₃₈	2004 10 15.33005	01 46 00.63	+08 51 20.9	19.2 R	G96	2004 TM ₂₄₀	2004 10 15.26278	00 38 47.29	+19 36 56.8	19.4	704
2004 TK ₂₃₈	2004 10 15.33793	01 46 00.10	+08 51 21.0	19.4 R	G96	2004 TM ₂₄₀	2004 10 15.27372	00 38 46.78	+19 36 51.0	19.7	704
2004 TK ₂₃₈	2004 10 20.20089	01 40 50.35	+08 50 34.0	19.2	704	2004 TM ₂₄₀	2004 10 15.28467	00 38 46.18	+19 36 43.9	19.5	704
2004 TK ₂₃₈	2004 10 20.21970	01 40 49.06	+08 50 32.6	19.7	704	2004 TM ₂₄₀	2004 10 15.29563	00 38 45.69	+19 36 36.9	19.6	704
2004 TK ₂₃₈	2004 10 20.23851	01 40 47.83	+08 50 31.9	20.1	704	2004 TF ₂₄₀	2004 10 10.30461	01 17 58.55	+24 17 48.4	19.3	644
2004 TL ₂₃₈	2004 08 27.39731	01 12 26.20	-02 14 37.3	19.4 R	699	2004 TP ₂₄₀	2004 10 10.32549	01 17 57.50	+24 17 41.9	19.2	644
2004 TL ₂₃₈	2004 08 27.41026	01 12 25.99	-02 14 43.1		699	2004 TP ₂₄₀	2004 10 10.34959	01 17 56.29	+24 17 34.7	19.3	644
2004 TL ₂₃₈	2004 08 27.42322	01 12 25.66	-02 14 45.7		699	2004 TP ₂₄₀	2004 10 14.38028	01 14 38.92	+23 55 25.2	19.1	644
2004 TL ₂₃₈	2004 08 27.43616	01 12 25.42	-02 14 49.6		699	2004 TP ₂₄₀	2004 10 14.40378	01 14 37.75	+23 55 16.8	18.9	644
2004 TL ₂₃₈	2004 09 08.28588	01 06 50.90	-03 15 35.7	19.3	704	2004 TP ₂₄₀	2004 10 14.42861	01 14 36.51	+23 55 07.9	19.2	644
2004 TL ₂₃₈	2004 09 08.30836	01 06 49.95	-03 15 43.7	19.6	704	2004 TP ₂₄₀	2004 10 15.26583	01 13 55.74	+23 50 11.3	19.8	704
2004 TL ₂₃₈	2004 09 08.31967	01 06 49.47	-03 15 46.8	19.4	704	2004 TP ₂₄₀	2004 10 15.27678	01 13 55.17	+23 50 08.5	19.8	704
2004 TL ₂₃₈	2004 09 08.33140	01 06 48.96	-03 15 51.0	19.3	704	2004 TP ₂₄₀	2004 10 15.28773	01 13 54.62	+23 50 03.0	19.7	704
2004 TL ₂₃₈	2004 10 07.28075	00 39 10.00	-05 51 04.9	19.4	704	2004 TP ₂₄₀	2004 10 15.29869	01 13 54.10	+23 49 58.9	19.5	704
2004 TL ₂₃₈	2004 10 07.29145	00 39 09.32	-05 51 09.2	19.7	704	2004 TQ ₂₄₀	2004 09 18.31849	01 41 33.29	+22 18 06.3	20.1	704
2004 TL ₂₃₈	2004 10 07.30214	00 39 08.57	-05 51 11.5	19.5	704	2004 TQ ₂₄₀	2004 09 18.33038	01 41 32.87	+22 18 09.9	19.9	704
2004 TL ₂₃₈	2004 10 07.31284	00 39 07.81	-05 51 13.0	19.9	704	2004 TQ ₂₄₀	2004 09 18.34227	01 41 32.55	+22 18 12.7	20.3	704
2004 TL ₂₃₈	2004 10 07.32351	00 39 07.15	-05 51 15.1	19.9	704	2004 TQ ₂₄₀	2004 09 18.35426	01 41 32.20	+22 18 15.2	20.1	704
2004 TL ₂₃₈	2004 10 18.21232	00 28 49.69	-06 17 43.4	19.7	704	2004 TQ ₂₄₀	2004 10 15.25508	01 21 21.03	+22 47 10.3	18.7	704
2004 TL ₂₃₈	2004 10 18.23446	00 28 48.57	-06 17 46.3	19.6	704	2004 TQ ₂₄₀	2004 10 15.26604	01 21 20.36	+22 47 09.3	19.0	704
2004 TL ₂₃₈	2004 10 18.24552	00 28 47.99	-06 17 45.8	19.8	704	2004 TQ ₂₄₀	2004 10 15.27698	01 21 19.74	+22 47 07.8	19.3	704
2004 TL ₂₃₈	2004 10 20.17813	00 27 14.24	-06 19 32.6	19.0 R	703	2004 TQ ₂₄₀	2004 10 15.28793	01 21 19.07	+22 47 06.4	19.1	704
2004 TL ₂₃₈	2004 10 20.19162	00 27 13.68	-06 19 33.5	18.6 R	703	2004 TQ ₂₄₀	2004 10 15.29890	01 21 18.42	+22 47 04.8	19.3	704
2004 TL ₂₃₈	2004 10 20.20509	00 27 12.92	-06 19 33.3	19.1 R	703	2004 TQ ₂₄₀	2004 11 02.25124	01 05 36.50	+21 42 43.0	18.9 R	699
2004 TL ₂₃₈	2004 10 20.21858	00 27 12.27	-06 19 33.9	18.9 R	703	2004 TQ ₂₄₀	2004 11 02.27072	01 05 35.62	+21 42 37.4		699
2004 TS ₂₃₈	2004 10 21.27929	02 25 27.94	+18 32 40.2	19.9	704	2004 TQ ₂₄₀	2004 11 02.29023	01 05 34.68	+21 42 31.0		699
2004 TS ₂₃₈	2004 10 21.29113	02 25 27.28	+18 32 39.4	19.8	704	2004 TQ ₂₄₀	2004 11 02.30973	01 05 33.76	+21 42 27.0		699
2004 TS ₂₃₈	2004 10 21.31466	02 25 25.92	+18 32 39.8	20.1	704	2004 TQ ₂₄₀	2004 11 04.21191	01 04 12.94	+21 33 26.0	19.0	644
2004 TX ₂₃₈	2004 10 15.35606	02 30 04.88	+16 21 01.5	20.4 R	G96	2004 TQ ₂₄₀	2004 11 04.23444	01 04 11.94	+21 33 19.8	18.8	644
2004 TX ₂₃₈	2004 10 15.36395	02 30 04.49	+16 20 59.2	20.3 R	G96	2004 TQ ₂₄₀	2004 11 04.25781	01 04 10.94	+21 33 13.2	19.0	644
2004 TX ₂₃₈	2004 10 15.37185	02 30 04.10	+16 20 57.3	20.4 R	G96	2004 TS ₂₄₀	2004 10 10.30601	01 24 42.96	+23 47 57.5	18.7	644
2004 TX ₂₃₈	2004 10 15.37973	02 30 03.71	+16 20 55.2	20.0 R	G96	2004 TS ₂₄₀	2004 10 10.32669	01 24 41.94	+23 47 47.2	19.0	644
2004 TB ₂₃₉	2004 10 15.35606	02 30 56.95	+17 04 40.4	19.9 R	G96	2004 TS ₂₄₀	2004 10 10.35094	01 24 40.77	+23 47 34.9	18.6	644
2004 TB ₂₃₉	2004 10 15.36395	02 30 56.54	+17 04 37.2	20.4 R	G96	2004 TS ₂₄₀	2004 10 14.31057	01 21 35.80	+23 12 25.6	18.8	644
2004 TB ₂₃₉	2004 10 15.37185	02 30 56.15	+17 04 34.0	20.1 R	G96	2004 TS ₂₄₀	2004 10 14.34816	01 21 33.92	+23 12 04.4	18.7	644
2004 TB ₂₃₉	2004 10 15.37973	02 30 55.76	+17 04 31.3	19.1 R	G96	2004 TS ₂₄₀	2004 10 14.37616	01 21 32.55	+23 11 48.7	18.6	644
2004 TD ₂₃₉	2004 10 15.35082	02 28 19.20	+14 40 32.1	19.9 R	G96	2004 TS ₂₄₀	2004 10 15.25508	01 20 51.43	+23 03 29.0	19.3	704
2004 TD ₂₃₉	2004 10 15.35869	02 28 18.74	+14 40 29.8	19.9 R	G96	2004 TS ₂₄₀	2004 10 15.26604	01 20 50.90	+23 03 22.9	19.0	704
2004 TD ₂₃₉	2004 10 15.36660	02 28 18.31	+14 40 27.2	19.9 R	G96	2004 TS ₂₄₀	2004 10 15.27698	01 20 50.40	+23 03 17.0	19.4	704
2004 TD ₂₃₉	2004 10 15.37448	02 28 17.84	+14 40 24.3	19.9 R	G96	2004 TS ₂₄₀	2004 10 15.28793	01 20 49.78	+23 03 10.7	19.4	704
2004 TE ₂₃₉	2004 10 15.35082	02 29 21.76	+14 17 26.2	19.5 R	G96	2004 TS ₂₄₀	2004 10 15.29890	01 2			

2004 TW ₂₄₀	2004 10 15.30037	01 39 41.72	+22 20 15.6	20.3	704	2004 TG ₂₄₁	2004 09 18.35251	02 19 10.29	+19 12 20.6	20.3	704
2004 TX ₂₄₀	2004 09 10.29448	01 58 55.34	+21 52 08.2	19.7	704	2004 TG ₂₄₁	2004 09 18.36483	02 19 10.25	+19 12 28.3	20.2	704
2004 TX ₂₄₀	2004 09 10.30570	01 58 55.43	+21 52 12.6	20.4	704	2004 TG ₂₄₁	2004 10 11.91117	02 09 32.90	+19 33 16.9	18.9 R	152
2004 TX ₂₄₀	2004 09 10.32815	01 58 55.44	+21 52 20.8	20.9	704	2004 TG ₂₄₁	2004 10 11.98182	02 09 29.26	+21 33 31.1	18.5 R	152
2004 TX ₂₄₀	2004 09 10.33939	01 58 55.50	+21 52 24.2	19.8	704	2004 TG ₂₄₁	2004 10 12.00709	02 09 27.99	+21 33 35.7	18.4 R	152
2004 TX ₂₄₀	2004 10 12.24794	01 43 29.95	+22 23 55.8	18.9	704	2004 TG ₂₄₁	2004 10 12.03956	02 09 26.32	+21 33 41.8	18.5 R	152
2004 TX ₂₄₀	2004 10 12.25902	01 43 29.32	+22 23 52.8	19.2	704	2004 TG ₂₄₁	2004 10 12.74740	02 08 52.00	+21 35 55.5	18.7 R	152
2004 TX ₂₄₀	2004 10 12.27009	01 43 28.67	+22 23 50.3	19.3	704	2004 TG ₂₄₁	2004 10 12.78319	02 08 50.17	+21 36 03.1	18.7 R	152
2004 TX ₂₄₀	2004 10 12.28116	01 43 28.01	+22 23 48.4	19.5	704	2004 TG ₂₄₁	2004 10 12.81049	02 08 48.70	+21 36 08.1	18.8 R	152
2004 TX ₂₄₀	2004 10 12.29225	01 43 27.39	+22 23 45.5	19.9	704	2004 TG ₂₄₁	2004 10 14.11406	02 07 41.59	+21 39 55.6	18.8 R	152
2004 TX ₂₄₀	2004 10 15.25656	01 40 44.26	+22 11 13.9	19.2	704	2004 TG ₂₄₁	2004 10 14.13183	02 07 40.65	+21 39 58.6	18.6 R	152
2004 TX ₂₄₀	2004 10 15.26752	01 40 43.61	+22 11 11.3	19.7	704	2004 TG ₂₄₁	2004 10 15.84192	02 06 10.98	+21 44 17.8	18.6 R	152
2004 TX ₂₄₀	2004 10 15.27846	01 40 42.98	+22 11 08.5	20.0	704	2004 TG ₂₄₁	2004 10 15.86060	02 06 09.90	+21 44 20.9	18.7 R	152
2004 TX ₂₄₀	2004 10 15.28941	01 40 42.29	+22 11 04.7	19.5	704	2004 TH ₂₄₁	1998 09 16.27310	00 14 07.44	+02 18 45.6	19.0 R	699
2004 TX ₂₄₀	2004 10 15.30037	01 40 41.63	+22 11 01.8	19.4	704	2004 TH ₂₄₁	1998 09 16.29476	00 14 06.39	+02 18 42.6		699
2004 TY ₂₄₀	2004 09 23.30420	01 57 23.44	+24 18 56.7	19.7	704	2004 TH ₂₄₁	1998 09 16.31712	00 14 05.29	+02 18 40.1		699
2004 TY ₂₄₀	2004 09 23.31603	01 57 23.11	+24 18 53.3	19.9	704	2004 TH ₂₄₁	2001 02 20.43190	11 29 06.101	+04 47 34.86	21.07V	645
2004 TY ₂₄₀	2004 09 23.32789	01 57 22.71	+24 18 50.0	19.5	704	2004 TH ₂₄₁	2001 02 20.43537	11 29 05.957	+04 47 35.54	21.73	645
2004 TY ₂₄₀	2004 09 23.33974	01 57 22.37	+24 18 47.4	19.7	704	2004 TH ₂₄₁	2001 02 27.33919	11 24 15.18	+05 11 00.7	21.6 V	691
2004 TY ₂₄₀	2004 10 15.30183	01 43 46.56	+21 53 20.0	19.3	704	2004 TH ₂₄₁	2001 02 27.36266	11 24 14.11	+05 11 06.6	22.0 V	691
2004 TY ₂₄₀	2004 10 15.31290	01 43 46.18	+21 53 14.4	19.5	704	2004 TH ₂₄₁	2001 02 27.38374	11 24 13.18	+05 11 11.4	21.5 V	691
2004 TY ₂₄₀	2004 10 15.32398	01 43 45.72	+21 53 09.3	19.7	704	2004 TH ₂₄₁	2004 10 15.40009	02 07 57.68	+19 44 35.7	19.3 R	699
2004 TY ₂₄₀	2004 10 15.33505	01 43 45.15	+21 53 03.8	19.3	704	2004 TH ₂₄₁	2004 10 15.40981	02 20 57.12	+19 44 34.6		699
2004 TY ₂₄₀	2004 10 15.34613	01 43 44.70	+21 52 58.1	19.6	704	2004 TH ₂₄₁	2004 10 15.41955	02 20 56.70	+19 44 34.1		699
2004 TY ₂₄₀	2004 11 04.30737	01 29 55.28	+18 48 57.9	19.0 R	703	2004 TH ₂₄₁	2004 10 15.42928	02 20 56.24	+19 44 33.0		699
2004 TY ₂₄₀	2004 11 04.31551	01 29 55.00	+18 48 52.8	18.9 R	703	2004 TH ₂₄₁	2004 10 21.26671	02 16 11.70	+19 34 14.4	19.7	704
2004 TY ₂₄₀	2004 10 14.32359	01 29 54.66	+18 48 48.1	19.0 R	703	2004 TH ₂₄₁	2004 10 21.27844	02 16 11.13	+19 34 12.4	20.2	704
2004 TY ₂₄₀	2004 11 04.33161	01 29 54.33	+18 48 42.7	18.4 R	703	2004 TH ₂₄₁	2004 10 21.29028	02 16 10.43	+19 34 12.5	20.3	704
2004 TZ ₂₄₀	2004 10 21.21408	01 38 17.21	+19 21 40.8	19.2	704	2004 TH ₂₄₁	2004 10 21.30203	02 16 09.83	+19 34 11.9	20.4	704
2004 TZ ₂₄₀	2004 10 21.22598	01 38 16.59	+19 21 33.7	18.9	704	2004 TH ₂₄₁	2004 11 02.24476	02 06 01.67	+19 03 31.5	19.0 R	699
2004 TZ ₂₄₀	2004 10 21.23783	01 38 16.17	+19 21 27.0	19.2	704	2004 TH ₂₄₁	2004 11 02.26423	02 06 00.66	+19 03 26.8		699
2004 TZ ₂₄₀	2004 10 21.26156	01 38 15.07	+19 21 11.9	19.3	704	2004 TH ₂₄₁	2004 11 02.28373	02 05 59.66	+19 03 25.5		699
2004 TZ ₂₄₀	2004 11 02.24800	01 30 10.23	+17 11 10.9	18.5 R	699	2004 TH ₂₄₁	2004 11 02.30325	02 05 58.60	+19 03 21.4		699
2004 TZ ₂₄₀	2004 11 02.26747	01 30 09.37	+17 10 57.5		699	2004 TH ₂₄₁	2004 11 04.30896	02 04 18.60	+18 57 18.3	18.8 R	703
2004 TZ ₂₄₀	2004 11 02.28698	01 30 08.69	+17 10 44.1		699	2004 TH ₂₄₁	2004 11 04.31711	02 04 18.20	+18 57 17.3	18.6 R	703
2004 TZ ₂₄₀	2004 11 02.30649	01 30 07.86	+17 10 31.4		699	2004 TH ₂₄₁	2004 11 04.32520	02 04 17.82	+18 57 14.7	18.7 R	703
2004 TZ ₂₄₀	2004 11 04.30686	01 28 54.99	+16 48 22.7	18.3 R	703	2004 TH ₂₄₁	2004 11 04.33322	02 04 17.39	+18 57 12.9	18.7 R	703
2004 TZ ₂₄₀	2004 11 04.31499	01 28 54.69	+16 48 16.3	18.9 R	703	2004 TJ ₂₄₁	2004 08 27.40721	02 26 50.66	+18 39 21.9	18.8 R	703
2004 TZ ₂₄₀	2004 11 04.32307	01 28 54.39	+16 48 11.2	18.9 R	703	2004 TJ ₂₄₁	2004 08 27.41856	02 26 51.07	+18 39 27.2	19.1 R	703
2004 TZ ₂₄₀	2004 11 04.33108	01 28 54.05	+16 48 06.0	18.3 R	703	2004 TJ ₂₄₁	2004 08 27.42990	02 26 51.60	+18 39 34.8	19.1 R	703
2004 TA ₂₄₁	2004 08 19.34881	02 06 00.58	+26 12 02.8	19.1	704	2004 TJ ₂₄₁	2004 08 27.44125	02 26 51.99	+18 39 42.3	19.3 R	703
2004 TA ₂₄₁	2004 08 19.36877	02 06 01.48	+26 12 09.2	19.5	704	2004 TJ ₂₄₁	2004 09 10.31263	02 33 35.60	+20 33 26.8	19.8	704
2004 TA ₂₄₁	2004 08 19.37933	02 06 01.93	+26 12 13.5	19.5	704	2004 TJ ₂₄₁	2004 09 10.33566	02 33 35.81	+20 33 36.4	19.9	704
2004 TA ₂₄₁	2004 09 23.29394	02 15 37.29	+27 06 05.2	18.6	704	2004 TJ ₂₄₁	2004 09 10.34714	02 33 35.92	+20 33 42.9	20.0	704
2004 TA ₂₄₁	2004 09 23.30577	02 15 37.11	+27 06 02.8	19.4	704	2004 TJ ₂₄₁	2004 09 18.36755	02 34 04.76	+21 25 08.9	19.5	704
2004 TA ₂₄₁	2004 09 23.31760	02 15 36.88	+27 06 01.0	19.7	704	2004 TJ ₂₄₁	2004 09 18.37971	02 34 04.70	+21 25 13.6	19.8	704
2004 TA ₂₄₁	2004 09 23.32948	02 15 36.59	+27 05 59.3	19.4	704	2004 TJ ₂₄₁	2004 09 18.39193	02 34 04.62	+21 25 17.3	20.5	704
2004 TA ₂₄₁	2004 09 23.34132	02 15 36.42	+27 05 56.8	19.0	704	2004 TJ ₂₄₁	2004 09 18.40409	02 34 04.47	+21 25 21.1	19.6	704
2004 TA ₂₄₁	2004 10 10.36795	02 07 04.11	+25 35 37.9	17.8	644	2004 TJ ₂₄₁	2004 09 18.41678	02 34 04.40	+21 25 26.3	20.4	704
2004 TA ₂₄₁	2004 10 10.38987	02 07 03.14	+25 35 27.7	18.0	644	2004 TJ ₂₄₁	2004 10 18.24954	02 15 19.74	+22 36 16.3	19.1	704
2004 TA ₂₄₁	2004 10 10.41140	02 07 02.18	+25 35 17.3	17.8	644	2004 TJ ₂₄₁	2004 10 18.25384	02 15 19.39	+22 36 17.0	19.4	704
2004 TA ₂₄₁	2004 10 15.30299	02 03 27.17	+24 53 48.7	17.6	704	2004 TJ ₂₄₁	2004 10 18.26583	02 15 18.69	+22 36 15.4	19.3	704
2004 TA ₂₄₁	2004 10 15.31406	02 03 26.60	+24 53 42.3	18.2	704	2004 TJ ₂₄₁	2004 10 18.27211	02 15 18.34	+22 36 14.7	19.6	704
2004 TA ₂₄₁	2004 10 15.32515	02 03 26.10	+24 53 36.7	18.2	704	2004 TJ ₂₄₁	2004 10 18.27787	02 15 17.95	+22 36 13.6	19.7	704
2004 TA ₂₄₁	2004 10 15.33622	02 03 25.51	+24 53 30.2	18.5	704	2004 TJ ₂₄₁	2004 10 18.28339	02 15 17.57	+22 36 13.8	19.5	704
2004 TA ₂₄₁	2004 10 15.34731	02 03 25.01	+24 53 24.5	18.5	704	2004 TJ ₂₄₁	2004 10 18.29066	02 15 17.12	+22 36 13.0	19.7	704
2004 TA ₂₄₁	2004 11 02.23909	01 49 27.45	+21 39 15.7	17.5 R	699	2004 TJ ₂₄₁	2004 10 18.29467	02 15 16.88	+22 36 12.3	19.8	704
2004 TA ₂₄₁	2004 11 02.25855	01 49 26.53	+21 39 02.0		699	2004 TJ ₂₄₁	2004 10 19.30624	02 14 15.71	+22 34 59.3	19.8	704
2004 TA ₂₄₁	2004 11 02.27804	01 49 25.62	+21 38 47.5		699	2004 TJ ₂₄₁	2004 10 19.31818	02 14 15.00	+22 34 57.7	19.8	704
2004 TA ₂₄₁	2004 11 02.29755	01 49 24.71	+21 38 34.1		699	2004 TJ ₂₄₁	2004 10 19.33067	02 14 14.21	+22 34 57.0	20.0	704
2004 TB ₂₄₁	2004 10 21.26330	01 35 49.66	+12 46 37.0	18.9	704	2004 TJ ₂₄₁	2004 10 19.34260	02 14 13.42	+22 34 56.8	20.0	704
2004 TB ₂₄₁	2004 10 21.27503	01 35 49.28	+12 46 21.0	18.9	704	2004 TJ ₂₄₁	2004 10 19.35606	02 14 12.53	+22 34 54.8	19.2	704
2004 TB ₂₄₁	2004 10 21.28688	01 35 48.95	+12 46 04.0	18.9	704	2004 TJ ₂₄₁	2004 10 19.36572	02 14 11.93	+22 34 53.9	19.3	704
2004 TB ₂₄₁	2004 10 21.29862	01 35 48.59	+12 45 47.7	19.0	704	2004 TJ ₂₄₁	2004 10 19.38503	02 14 10.67	+22 34 52.0	19.6	704
2004 TB ₂₄₁	2004 10 21.31040	01 35 48.22	+12 45 31.2	19.2	704	2004 TJ ₂₄₁	2004 10 19.39469	02 14 10.05	+22 34 51.5	19.7	704
2004 TC ₂₄₁	2004 10 21.26319	01 34 33.89	+13 54 50.4	19.0	704	2004 TJ ₂₄₁	2004 10 21.27855	02 12 15.38	+22 31 57.4	19.4	704
2004 TC ₂₄₁	2004 10 21.27492	01 34 33.33	+13 54 40.9	19.5	704	2004 TJ ₂₄₁	2004 10 21.29039	02 12 14.63	+22 31 55.9	19.7	704
2004 TC ₂₄₁	2004 10 21.28677	01 34 32.85	+13 54 31.5	19.5	704	2004 TJ ₂₄₁	2004 10 21.30214	02 12 13.95	+22 31 55.3	20.1	704
2004 TC ₂₄₁	2004 10 21.29852	01 34 32.32	+13 54 21.6	19.6	704	2004 TJ ₂₄₁	2004 10 21.31392	02 1			

2004 TN ₂₄₁	2004 11 04.26023	01 07 58.76	+07 18 06.1	699	2004 TF ₂₄₂	* 2004 10 08.31445	02 26 53.51	+38 29 06.3	19.2	704
2004 TN ₂₄₁	2004 11 04.27971	01 07 58.10	+07 18 00.4	699	2004 TF ₂₄₂	2004 10 08.32533	02 26 53.07	+38 28 58.7	19.5	704
2004 TN ₂₄₁	2004 11 04.29915	01 07 57.46	+07 17 54.4	699	2004 TF ₂₄₂	2004 10 08.33620	02 26 52.56	+38 28 52.3	19.5	704
2004 TO ₂₄₁	2004 10 15.25656	01 38 34.40	+22 00 04.9	19.5	2004 TF ₂₄₂	2004 10 08.34707	02 26 52.12	+38 28 46.2	19.0	704
2004 TO ₂₄₁	2004 10 15.26752	01 38 33.76	+22 00 03.4	20.3	2004 TF ₂₄₂	2004 10 08.35795	02 26 51.77	+38 28 39.7	19.8	704
2004 TO ₂₄₁	2004 10 15.27846	01 38 33.27	+21 59 59.9	19.9	2004 TF ₂₄₂	2004 10 09.29978	02 26 15.92	+38 18 54.5	19.3	704
2004 TO ₂₄₁	2004 10 15.28941	01 38 32.72	+21 59 56.5	20.4	2004 TF ₂₄₂	2004 10 09.31064	02 26 15.40	+38 18 46.3	19.7	704
2004 TO ₂₄₁	2004 10 15.30037	01 38 32.06	+21 59 56.9	20.0	2004 TF ₂₄₂	2004 10 09.32150	02 26 14.92	+38 18 40.9	19.3	704
2004 TO ₂₄₁	2004 09 14.28985	00 53 08.03	+27 40 20.0	19.4	2004 TF ₂₄₂	2004 10 09.34337	02 26 13.91	+38 18 25.7	19.6	704
2004 TO ₂₄₁	2004 09 14.30144	00 53 07.58	+27 40 20.8	19.9	2004 TF ₂₄₂	2004 10 16.25403	02 20 57.28	+36 49 35.3	19.1	704
2004 TO ₂₄₁	2004 09 14.31319	00 53 07.07	+27 40 20.5	19.9	2004 TF ₂₄₂	2004 10 16.26520	02 20 56.68	+36 49 45.0	19.3	704
2004 TO ₂₄₁	2004 09 23.28738	00 46 12.29	+27 23 29.2	19.4	2004 TF ₂₄₂	2004 10 16.27637	02 20 56.08	+36 49 25.1	19.8	704
2004 TO ₂₄₁	2004 09 23.29922	00 46 11.59	+27 23 26.2	19.5	2004 TF ₂₄₂	2004 10 16.28754	02 20 55.39	+36 49 15.9	19.8	704
2004 TO ₂₄₁	2004 09 23.31104	00 46 10.94	+27 23 24.0	19.9	2004 TF ₂₄₂	2004 10 16.29871	02 20 54.78	+36 49 04.2	19.8	704
2004 TO ₂₄₁	2004 09 23.32287	00 46 10.39	+27 23 21.6	19.7	2004 TF ₂₄₂	2004 10 24.25916	02 13 34.43	+34 30 33.5	19.1	704
2004 TO ₂₄₁	2004 09 23.33475	00 46 09.70	+27 23 18.4	19.8	2004 TF ₂₄₂	2004 10 24.27107	02 13 33.62	+34 30 19.0	19.2	704
2004 TO ₂₄₁	2004 10 14.19818	00 28 02.81	+25 13 12.5	18.9	2004 TF ₂₄₂	2004 10 24.28290	02 13 32.91	+34 30 05.5	19.4	704
2004 TO ₂₄₁	2004 10 14.21962	00 28 01.72	+25 13 01.4	19.0	2004 TF ₂₄₂	2004 10 24.30655	02 13 31.43	+34 29 36.9	19.3	704
2004 TO ₂₄₁	2004 10 14.24454	00 28 00.46	+25 12 48.5	18.7	2004 TF ₂₄₂	2004 10 25.25219	02 12 37.06	+34 10 43.8	19.1	704
2004 TR ₂₄₁	2004 10 15.25382	00 59 03.80	+22 43 58.6	19.2	2004 TF ₂₄₂	2004 10 25.28776	02 12 34.78	+34 10 02.3	19.3	704
2004 TR ₂₄₁	2004 10 15.26478	00 59 03.25	+22 43 53.7	19.7	2004 TF ₂₄₂	2004 10 25.29962	02 12 34.09	+34 09 47.5	19.4	704
2004 TR ₂₄₁	2004 10 15.27572	00 59 02.68	+22 43 49.8	19.3	2004 TF ₂₄₂	2004 11 04.25018	02 03 15.34	+30 26 11.4	19.2	704
2004 TR ₂₄₁	2004 10 15.28667	00 59 02.17	+22 43 45.5	19.5	2004 TF ₂₄₂	2004 11 04.26213	02 03 14.65	+30 25 53.5	19.3	704
2004 TR ₂₄₁	2004 10 15.29763	00 59 01.58	+22 43 41.7	19.4	2004 TF ₂₄₂	2004 11 04.27407	02 03 13.96	+30 25 35.7	19.6	704
2004 TS ₂₄₁	2004 10 15.30500	02 24 49.83	+24 50 54.1	19.3	2004 TF ₂₄₂	2004 11 04.28602	02 03 13.30	+30 25 19.0	19.7	704
2004 TS ₂₄₁	2004 10 15.31607	02 24 49.30	+24 50 50.9	19.4	2004 TF ₂₄₂	2004 11 04.29796	02 03 12.61	+30 25 00.9	19.2	704
2004 TS ₂₄₁	2004 10 15.32715	02 24 48.73	+24 50 47.3	19.6	2004 TG ₂₄₂	2004 10 07.34619	02 12 40.26	+16 48 53.1	20.4 V	691
2004 TS ₂₄₁	2004 10 15.33823	02 24 48.25	+24 50 44.5	19.4	2004 TG ₂₄₂	2004 10 07.37386	02 12 38.96	+16 48 50.3	20.4 V	691
2004 TS ₂₄₁	2004 10 15.34931	02 24 47.73	+24 50 41.3	19.8	2004 TG ₂₄₂	2004 10 07.40010	02 12 37.74	+16 48 47.7	20.4 V	691
2004 TT ₂₄₁	2004 10 08.35874	02 34 00.84	+24 54 25.4	19.3 R	2004 TG ₂₄₂	* 2004 10 12.84536	02 08 19.38	+16 37 41.8	19.2 R	152
2004 TT ₂₄₁	2004 10 08.37171	02 34 00.17	+24 54 26.7	699	2004 TG ₂₄₂	2004 10 12.86432	02 08 18.35	+16 37 39.1	19.5 R	152
2004 TT ₂₄₁	2004 10 08.38467	02 33 59.68	+24 54 27.3	699	2004 TG ₂₄₂	2004 10 13.80527	02 07 31.10	+16 35 23.8	19.1 R	152
2004 TT ₂₄₁	2004 10 08.39764	02 33 59.10	+24 54 29.1	699	2004 TG ₂₄₂	2004 10 13.82484	02 07 30.10	+16 35 20.3	19.2 R	152
2004 TT ₂₄₁	2004 10 14.50372	02 29 38.59	+25 03 13.1	19.3	2004 TG ₂₄₂	2004 10 13.84264	02 07 29.20	+16 35 16.4	19.6 R	152
2004 TT ₂₄₁	2004 10 14.51517	02 29 38.10	+25 03 13.3	19.3	2004 TG ₂₄₂	2004 10 15.09400	02 06 24.92	+16 32 07.7	19.3 R	152
2004 TT ₂₄₁	2004 10 14.52595	02 29 37.65	+25 03 14.1	19.3	2004 TG ₂₄₂	2004 10 15.11201	02 06 23.98	+16 32 04.1	19.2 R	152
2004 TT ₂₄₁	2004 10 15.30510	02 29 01.05	+25 03 50.4	19.7	2004 TG ₂₄₂	2004 10 15.12963	02 06 22.92	+16 32 03.1	19.5 R	152
2004 TT ₂₄₁	2004 10 15.32725	02 28 59.92	+25 03 51.9	20.0	2004 TG ₂₄₂	2004 10 15.31520	02 06 13.71	+16 31 35.6	20.0 V	691
2004 TT ₂₄₁	2004 10 15.33833	02 28 59.34	+25 03 51.9	20.4	2004 TG ₂₄₂	2004 10 15.34211	02 06 12.27	+16 31 31.4	20.1 V	691
2004 TT ₂₄₁	2004 10 15.34942	02 28 58.80	+25 03 52.0	20.2	2004 TG ₂₄₂	2004 10 15.36957	02 06 10.78	+16 31 27.1	20.2 V	691
2004 TW ₂₄₁	2000 01 04.32711	07 38 48.18	+31 24 12.3	18.6	2004 TG ₂₄₂	2004 10 15.88396	02 05 44.31	+16 30 04.8	18.8 R	152
2004 TW ₂₄₁	2000 01 04.34180	07 38 47.33	+31 24 12.4	18.8	2004 TG ₂₄₂	2004 10 15.88837	02 05 43.99	+16 30 00.8	19.1 R	152
2004 TW ₂₄₁	2000 01 04.35636	07 38 46.43	+31 24 13.0	19.2	2004 TG ₂₄₂	2004 10 15.90262	02 05 43.28	+16 29 59.9	19.1 R	152
2004 TW ₂₄₁	2000 10 15.30679	02 53 14.11	+30 54 30.7	19.3	2004 TG ₂₄₂	2004 10 15.90707	02 05 43.00	+16 30 00.9	19.2 R	152
2004 TW ₂₄₁	2004 10 15.31786	02 53 13.54	+30 54 30.9	19.7	2004 TG ₂₄₂	2004 11 04.30580	01 48 28.79	+15 25 29.0	19.2 R	703
2004 TW ₂₄₁	2004 10 15.32894	02 53 13.15	+30 54 31.2	19.9	2004 TG ₂₄₂	2004 11 04.31382	01 48 28.42	+15 25 28.4	19.4 R	703
2004 TW ₂₄₁	2004 10 15.34002	02 53 12.57	+30 54 32.0	19.8	2004 TG ₂₄₂	2004 11 04.32201	01 48 27.99	+15 25 27.6	18.9 R	703
2004 TW ₂₄₁	2004 10 15.35111	02 53 12.08	+30 54 31.7	19.8	2004 TG ₂₄₂	2004 11 04.33001	01 48 27.49	+15 25 24.4	19.2 R	703
2004 TW ₂₄₁	2004 11 04.26475	02 36 28.38	+30 31 40.0	20.0	2004 TH ₂₄₂	2004 10 11.35856	02 09 27.43	+16 07 27.3	19.8 V	691
2004 TW ₂₄₁	2004 11 04.27670	02 36 27.72	+30 31 37.7	19.7	2004 TH ₂₄₂	2004 10 11.38980	02 09 25.66	+16 07 22.9	19.8 V	691
2004 TW ₂₄₁	2004 11 04.28864	02 36 27.02	+30 31 37.2	19.9	2004 TH ₂₄₂	2004 10 11.41774	02 09 24.10	+16 07 19.0	19.8 V	691
2004 TW ₂₄₁	2004 11 04.30059	02 36 26.38	+30 31 31.6	19.6	2004 TH ₂₄₂	2004 10 12.83038	02 08 08.33	+16 03 50.2	19.0 R	152
2004 TY ₂₄₁	2004 09 23.34393	02 35 20.34	+25 32 07.6	19.5	2004 TH ₂₄₂	2004 10 12.85119	02 08 07.15	+16 03 47.1	19.0 R	152
2004 TY ₂₄₁	2004 09 23.34423	02 35 20.41	+25 32 07.5	19.8	2004 TH ₂₄₂	2004 10 12.86869	02 08 06.01	+16 03 42.6	13.2 R	152
2004 TY ₂₄₁	2004 09 23.35583	02 35 20.16	+25 32 06.5	19.6	2004 TH ₂₄₂	* 2004 10 13.80081	02 07 14.79	+16 01 18.3	19.0 R	152
2004 TY ₂₄₁	2004 09 23.36801	02 35 19.90	+25 32 07.6	20.5	2004 TH ₂₄₂	2004 10 13.82044	02 07 13.65	+16 01 15.7	19.3 R	152
2004 TY ₂₄₁	2004 09 23.37992	02 35 19.73	+25 32 07.1	20.2	2004 TH ₂₄₂	2004 10 13.83825	02 07 12.69	+16 01 13.0	19.1 R	152
2004 TY ₂₄₁	2004 09 23.39151	02 35 19.51	+25 32 07.4	20.0	2004 TH ₂₄₂	2004 10 15.08954	02 06 01.87	+15 57 46.1	19.2 R	152
2004 TY ₂₄₁	2004 09 23.39180	02 35 19.38	+25 32 07.4	20.3	2004 TH ₂₄₂	2004 10 15.10758	02 06 00.85	+15 57 43.3	19.1 R	152
2004 TY ₂₄₁	2004 10 14.44919	02 24 38.27	+24 44 39.4	18.6	2004 TH ₂₄₂	2004 10 15.12523	02 05 59.86	+15 57 40.5	19.1 R	152
2004 TY ₂₄₁	2004 10 14.46133	02 24 37.74	+24 44 36.1	18.5	2004 TH ₂₄₂	2004 10 15.32046	02 05 49.03	+15 57 09.8	19.7 V	691
2004 TY ₂₄₁	2004 10 14.47285	02 24 37.23	+24 44 33.1	18.5	2004 TH ₂₄₂	2004 10 15.34745	02 05 47.40	+15 57 05.2	19.7 V	691
2004 TY ₂₄₁	2004 10 15.30500	02 24 01.73	+24 40 59.9	18.9	2004 TH ₂₄₂	2004 10 15.37495	02 05 45.75	+15 57 00.3	19.8 V	691
2004 TY ₂₄₁	2004 10 15.31607	02 24 01.20	+24 40 57.8	19.1	2004 TH ₂₄₂	2004 10 21.26500	02 00 00.77	+15 38 09.8	19.5	704
2004 TY ₂₄₁	2004 10 15.32715	02 24 00.69	+24 40 54.4	19.5	2004 TH ₂₄₂	2004 10 21.27674	02 00 00.03	+15 38 08.1	19.6	704
2004 TY ₂₄₁	2004 10 15.33823	02 24 00.26	+24 40 51.0	19.3	2004 TH ₂₄₂	2004 10 21.28858	01 59 59.21	+15 38 06.7	20.5	704
2004 TY ₂₄₁	2004 10 15.34931	02 23 59.71	+24 40 48.5	19.1	2004 TH ₂₄₂	2004 10 21.30032	01 59 58.56	+15 38 03.7	20.1	704
2004 TY ₂₄₁	2004 10 21.26714	02 19 31.81	+24 12 00.0	18.5	2004 TJ ₂₄₂	* 2004 10 10.21014	23 49 26.42	+04 17 42.5	20.1	704
2004 TY ₂₄₁	2004 10 21.27887	02 19 31.27	+24 11 56.1	19.1	2004 TJ ₂₄₂	2004 10 10.22173	23 49 25.75	+04 17 40.2	20.5	704
2004 TY ₂₄₁	2004 10 21.29071	02 19 30.68	+24 11 52.8	18.8	2004 TJ ₂₄₂	2004 10 10.24462	23 49 24.68	+04 17 32.5	20.5	704
2004 TY ₂₄₁	2004 10 21.30246	02 19 30.06	+24 11 48.6	19.1	2004 TJ ₂₄₂	2004 10 13.73692	23 46 45.39	+03 59 45.2	19.5 R	152
2004 TY ₂₄₁	2004 10 21.31424	02 19 29.50	+24 11 45.1	18.8	2004 TJ ₂₄₂					

2004 TO ₂₄₂	2004 10 06.29549	00 07 09.23	-18 47 17.0	19.7	704	2004 TT ₂₄₂	2004 10 06.29229	01 05 37.42	-15 20 01.2	18.9	704
2004 TO ₂₄₂	2004 10 13.19685	00 03 57.55	-18 38 52.4	19.1	704	2004 TT ₂₄₂	2004 10 06.30314	01 05 36.79	-15 20 02.4	19.0	704
2004 TO ₂₄₂	2004 10 13.20770	00 03 57.30	-18 38 50.1	20.0	704	2004 TT ₂₄₂	2004 10 13.24868	00 58 48.08	-15 13 48.3	18.7	704
2004 TO ₂₄₂	2004 10 13.21853	00 03 56.93	-18 38 48.9	19.9	704	2004 TT ₂₄₂	2004 10 13.28164	00 58 46.02	-15 13 44.0	18.9	704
2004 TO ₂₄₂	2004 10 13.24020	00 03 56.38	-18 38 44.0	20.0	704	2004 TT ₂₄₂	2004 10 13.29256	00 58 45.38	-15 13 42.2	18.5	704
2004 TP ₂₄₂	* 2004 10 06.25339	00 17 55.53	-22 08 48.4	19.1	704	2004 TU ₂₄₂	* 2004 10 06.26084	00 42 23.26	-14 30 19.0	18.5	704
2004 TP ₂₄₂	2004 10 06.26424	00 17 54.79	-22 08 44.1	19.3	704	2004 TU ₂₄₂	2004 10 06.27220	00 42 22.71	-14 30 21.6	18.8	704
2004 TP ₂₄₂	2004 10 06.27512	00 17 54.06	-22 08 39.1	19.7	704	2004 TU ₂₄₂	2004 10 06.28362	00 42 22.15	-14 30 25.1	18.9	704
2004 TP ₂₄₂	2004 10 06.28597	00 17 53.33	-22 08 34.6	19.3	704	2004 TU ₂₄₂	2004 10 06.29503	00 42 21.67	-14 30 28.1	18.9	704
2004 TP ₂₄₂	2004 10 06.29683	00 17 52.60	-22 08 28.2	19.2	704	2004 TU ₂₄₂	2004 10 06.30641	00 42 21.11	-14 30 31.3	19.0	704
2004 TP ₂₄₂	2004 10 13.19846	00 10 40.37	-21 08 37.1	19.1	704	2004 TU ₂₄₂	2004 10 13.20098	00 37 24.59	-14 58 30.8	18.7	704
2004 TP ₂₄₂	2004 10 13.20930	00 10 39.70	-21 08 30.6	19.7	704	2004 TU ₂₄₂	2004 10 13.21182	00 37 24.16	-14 58 33.4	19.0	704
2004 TP ₂₄₂	2004 10 13.22014	00 10 39.03	-21 08 24.3	19.2	704	2004 TU ₂₄₂	2004 10 13.22266	00 37 23.69	-14 58 35.2	18.8	704
2004 TP ₂₄₂	2004 10 13.23098	00 10 38.37	-21 08 18.1	19.4	704	2004 TU ₂₄₂	2004 10 13.23349	00 37 23.22	-14 58 37.4	19.3	704
2004 TP ₂₄₂	2004 10 13.24181	00 10 37.72	-21 08 12.1	19.7	704	2004 TU ₂₄₂	2004 10 13.24433	00 37 22.73	-14 58 39.9	19.0	704
2004 TQ ₂₄₂	2000 10 01.40267	03 32 33.60	+01 49 42.8	18.9	704	2004 TV ₂₄₂	* 2004 10 06.26679	00 36 50.48	-17 43 41.5	19.2	704
2004 TQ ₂₄₂	2000 10 01.44811	03 32 32.81	+01 49 37.4	19.8	704	2004 TV ₂₄₂	2004 10 06.27766	00 36 49.80	-17 43 40.4	19.3	704
2004 TQ ₂₄₂	2000 10 01.46316	03 32 32.51	+01 49 35.2	19.7	704	2004 TV ₂₄₂	2004 10 06.28852	00 36 49.17	-17 43 40.2	19.0	704
2004 TQ ₂₄₂	2000 11 19.33376	02 53 58.06	+01 58 18.1	18.6 R	699	2004 TV ₂₄₂	2004 10 06.29937	00 36 48.54	-17 43 39.2	19.7	704
2004 TQ ₂₄₂	2000 11 19.35707	02 53 56.63	+01 58 24.0		699	2004 TV ₂₄₂	2004 10 13.20068	00 36 16.01	-17 28 47.0	19.0	704
2004 TQ ₂₄₂	2000 11 19.38037	02 53 55.27	+01 58 28.6		699	2004 TV ₂₄₂	2004 10 13.21152	00 30 15.47	-17 28 45.4	19.5	704
2004 TQ ₂₄₂	2000 11 19.40370	02 53 53.97	+01 58 34.1		699	2004 TV ₂₄₂	2004 10 13.22236	00 30 14.92	-17 28 41.1	19.5	704
2004 TQ ₂₄₂	2000 11 26.24401	02 47 38.12	+02 29 43.7	18.8	704	2004 TV ₂₄₂	2004 10 13.23319	00 30 14.22	-17 28 42.3	19.8	704
2004 TQ ₂₄₂	2000 11 26.25879	02 47 37.35	+02 29 47.9	19.1	704	2004 TV ₂₄₂	2004 10 13.24403	00 30 13.66	-17 28 38.8	20.0	704
2004 TQ ₂₄₂	2000 11 26.27359	02 47 36.55	+02 29 53.7	19.1	704	2004 TW ₂₄₂	* 2004 10 06.27069	01 11 00.03	-14 57 39.0	18.9	704
2004 TQ ₂₄₂	2000 11 26.28855	02 47 35.81	+02 29 57.9	19.1	704	2004 TW ₂₄₂	2004 10 06.28154	01 10 59.38	-14 57 38.9	19.0	704
2004 TQ ₂₄₂	2000 11 26.30337	02 47 34.91	+02 30 01.8	19.2	704	2004 TW ₂₄₂	2004 10 06.30325	01 10 58.01	-14 57 37.9	18.9	704
2004 TQ ₂₄₂	2002 01 23.38213	12 22 59.75	+18 13 59.2	19.3	704	2004 TW ₂₄₂	2004 10 13.25040	01 03 54.42	-14 47 23.7	18.1	704
2004 TQ ₂₄₂	2002 01 23.39697	12 22 59.92	+18 14 04.4	19.8	704	2004 TW ₂₄₂	2004 10 13.28337	01 03 52.34	-14 47 17.5	18.9	704
2004 TQ ₂₄₂	2002 01 23.41173	12 22 59.92	+18 14 11.0	19.5	704	2004 TW ₂₄₂	2004 10 13.29428	01 03 51.65	-14 47 17.6	19.2	704
2004 TQ ₂₄₂	2002 01 23.44116	12 23 00.40	+18 14 22.9	20.0	704	2004 TX ₂₄₂	* 2004 10 06.30980	01 54 43.59	-18 34 50.2	19.3	704
2004 TQ ₂₄₂	2002 02 21.37395	12 15 44.17	+22 07 50.9	19.6	704	2004 TX ₂₄₂	2004 10 06.32048	01 54 43.07	-18 34 53.8	19.6	704
2004 TQ ₂₄₂	2002 02 21.41437	12 15 42.52	+22 08 10.3	19.8	704	2004 TX ₂₄₂	2004 10 06.33121	01 54 42.55	-18 34 58.9	19.7	704
2004 TQ ₂₄₂	2002 02 21.43306	12 15 41.76	+22 08 19.6	19.8	704	2004 TX ₂₄₂	2004 10 06.34189	01 54 42.21	-18 35 03.6	19.5	704
2004 TQ ₂₄₂	2002 03 06.31212	12 05 59.34	+23 48 42.7	19.6	704	2004 TX ₂₄₂	2004 10 06.35258	01 54 41.70	-18 35 07.2	19.1	704
2004 TQ ₂₄₂	2002 03 06.35942	12 05 56.84	+23 49 02.8	19.7	704	2004 TX ₂₄₂	2004 10 13.30187	01 49 36.20	-19 13 43.4	19.7	704
2004 TQ ₂₄₂	2002 03 06.39430	12 05 54.86	+23 49 16.9	19.6	704	2004 TX ₂₄₂	2004 10 13.31280	01 49 35.69	-19 13 46.2	19.6	704
2004 TQ ₂₄₂	2002 03 06.41712	12 05 53.69	+23 49 27.6	19.9	704	2004 TX ₂₄₂	2004 10 13.32419	01 49 35.16	-19 13 50.1	20.1	704
2004 TQ ₂₄₂	2002 03 06.43135	12 05 53.07	+23 49 33.4	19.6	704	2004 TX ₂₄₂	2004 10 13.33515	01 49 34.51	-19 13 51.1	19.9	704
2004 TQ ₂₄₂	2002 03 21.33781	11 52 20.42	+25 08 29.0	19.6	704	2004 TX ₂₄₂	2004 10 13.34606	01 49 34.01	-19 13 55.0	20.2	704
2004 TQ ₂₄₂	2002 03 21.35049	11 52 19.75	+25 08 31.7	19.8	704	2004 TY ₂₄₂	* 2004 10 06.30991	01 57 12.86	-17 25 51.7	19.1	704
2004 TQ ₂₄₂	2002 03 21.36310	11 52 19.04	+25 08 34.8	19.3	704	2004 TY ₂₄₂	2004 10 06.32059	01 57 12.31	-17 25 56.1	19.6	704
2004 TQ ₂₄₂	2004 09 16.73081	00 41 22.01	-21 39 27.8	19.1 R	E12	2004 TY ₂₄₂	2004 10 06.34201	01 57 11.18	-17 26 02.4	19.1	704
2004 TQ ₂₄₂	2004 09 16.73943	00 41 21.53	-21 39 31.1	18.0 R	E12	2004 TY ₂₄₂	2004 10 06.35269	01 57 10.62	-17 26 06.3	19.4	704
2004 TQ ₂₄₂	2004 09 16.74810	00 41 21.17	-21 39 34.9	18.6 R	E12	2004 TY ₂₄₂	2004 10 13.30197	01 51 04.21	-18 00 05.7	19.5	704
2004 TQ ₂₄₂	2004 09 16.75673	00 41 20.82	-21 39 36.4	18.9 R	E12	2004 TY ₂₄₂	2004 10 13.31290	01 51 03.56	-18 00 08.7	19.5	704
2004 TQ ₂₄₂	2004 09 21.28679	00 37 30.17	-22 06 01.2	19.3	704	2004 TY ₂₄₂	2004 10 13.33525	01 51 02.28	-18 00 13.7	19.8	704
2004 TQ ₂₄₂	2004 09 21.29872	00 37 29.54	-22 06 04.6	19.7	704	2004 TY ₂₄₂	2004 10 13.34616	01 51 01.62	-18 00 16.9	19.3	704
2004 TQ ₂₄₂	2004 09 21.31063	00 37 28.85	-22 06 09.1	19.5	704	2004 TZ ₂₄₂	* 2004 10 06.31664	02 26 57.46	-09 11 49.1	19.1	704
2004 TQ ₂₄₂	2004 09 21.32252	00 37 28.22	-22 06 13.0	19.4	704	2004 TZ ₂₄₂	2004 10 06.32773	02 26 56.90	-09 11 50.8	19.0	704
2004 TQ ₂₄₂	2004 09 21.33443	00 37 27.57	-22 06 16.9	19.6	704	2004 TZ ₂₄₂	2004 10 06.33856	02 26 56.44	-09 11 53.1	19.2	704
2004 TQ ₂₄₂	* 2004 10 06.25372	00 23 53.57	-22 55 00.4	19.3	704	2004 TZ ₂₄₂	2004 10 06.34942	02 26 55.87	-09 11 56.0	19.4	704
2004 TQ ₂₄₂	2004 10 06.26458	00 23 52.95	-22 55 01.8	19.5	704	2004 TZ ₂₄₂	2004 10 06.36036	02 26 55.30	-09 11 57.6	19.4	704
2004 TQ ₂₄₂	2004 10 06.28630	00 23 51.66	-22 55 02.6	19.5	704	2004 TZ ₂₄₂	2004 10 13.31621	02 21 02.14	-09 31 19.8	18.5 R	699
2004 TQ ₂₄₂	2004 10 06.29716	00 23 51.07	-22 55 04.7	19.7	704	2004 TZ ₂₄₂	2004 10 13.33660	02 21 00.95	-09 31 22.0		699
2004 TQ ₂₄₂	2004 10 13.19967	00 17 54.30	-22 54 43.2	19.7	704	2004 TZ ₂₄₂	2004 10 13.35697	02 20 59.76	-09 31 24.6		699
2004 TQ ₂₄₂	2004 10 13.22135	00 17 53.21	-22 54 42.4	19.5	704	2004 TZ ₂₄₂	2004 10 13.37736	02 20 58.66	-09 31 27.4		699
2004 TQ ₂₄₂	2004 10 13.23219	00 17 52.62	-22 54 41.7	19.5	704	2004 TA ₂₄₃	* 2004 10 06.31728	02 30 11.77	-11 14 33.0	18.9	704
2004 TQ ₂₄₂	2004 10 16.20152	00 15 31.52	-22 49 50.8	19.9	704	2004 TA ₂₄₃	2004 10 06.32837	02 30 11.20	-11 14 34.5	19.2	704
2004 TQ ₂₄₂	2004 10 16.21256	00 15 31.06	-22 49 49.7	20.1	704	2004 TA ₂₄₃	2004 10 06.33921	02 30 10.74	-11 14 38.7	19.3	704
2004 TQ ₂₄₂	2004 10 16.22360	00 15 30.44	-22 49 49.6	20.1	704	2004 TA ₂₄₃	2004 10 06.35007	02 30 10.27	-11 14 41.5	19.4	704
2004 TR ₂₄₂	2004 08 26.73016	00 57 17.48	-18 08 21.9	18.0 R	E12	2004 TA ₂₄₃	2004 10 13.31540	02 24 24.48	-11 42 51.9	18.5 R	699
2004 TR ₂₄₂	2004 08 26.73867	00 57 17.56	-18 08 26.8	18.6 R	E12	2004 TA ₂₄₃	2004 10 13.33579	02 24 23.36	-11 42 56.3		699
2004 TR ₂₄₂	2004 08 26.74719	00 57 17.57	-18 08 31.3	18.5 R	E12	2004 TA ₂₄₃	2004 10 13.35616	02 24 22.21	-11 42 59.5		699
2004 TR ₂₄₂	2004 08 26.75573	00 57 17.68	-18 08 36.9	17.9 R	E12	2004 TA ₂₄₃	2004 10 13.37656	02 24 21.06	-11 43 03.4		699
2004 TR ₂₄₂	2004 09 07.34217	00 56 51.39	-19 57 40.6	18.5	704	2004 TB ₂₄₃	* 2004 10 06.31914	01 47 16.27	-14 53 52.7	19.2	704
2004 TR ₂₄₂	2004 09 07.35322	00 56 51.18	-19 57 46.8	18.7	704	2004 TB ₂₄₃	2004 10 06.32988	01 47 15.82	-14 53 58.6	19.1	704
2004 TR ₂₄₂	2004 09 07.36413	00 56 50.97	-19 57 52.9	18.8	704	2004 TB ₂₄₃	2004 10 06.34056	01 47 15.26	-14 54 04.1	19.3	704
2004 TR ₂₄₂	2004 09 07.37505	00 56 50.76	-19 57 59.0	18.8	704	2					

2004 TF ₂₄₃	2004 10 04.48443	02 46 24.03	-14 29 12.0	19.2	644	2004 TO ₂₄₃	2004 11 03.42272	02 30 25.67	+15 24 53.0	18.9	644
2004 TF ₂₄₃	* 2004 10 06.36002	02 45 20.18	-14 42 04.8	18.7	704	2004 TP ₂₄₃	* 2004 10 06.43713	02 53 24.30	+17 17 26.4	21.0 V	691
2004 TF ₂₄₃	2004 10 06.37093	02 45 19.74	-14 42 09.6	18.9	704	2004 TP ₂₄₃	2004 10 06.46482	02 53 23.13	+17 17 23.6	21.0 V	691
2004 TF ₂₄₃	2004 10 06.38161	02 45 19.27	-14 42 13.6	19.2	704	2004 TP ₂₄₃	2004 10 06.49256	02 53 21.96	+17 17 20.3	21.0 V	691
2004 TF ₂₄₃	2004 10 06.40304	02 45 18.49	-14 42 21.6	19.3	704	2004 TP ₂₄₃	2004 10 13.32749	02 48 07.21	+17 02 29.0	20.6 V	691
2004 TF ₂₄₃	2004 10 13.32006	02 40 45.82	-15 24 17.3	19.7	704	2004 TP ₂₄₃	2004 10 13.35427	02 48 05.78	+17 02 25.0	20.6 V	691
2004 TF ₂₄₃	2004 10 13.33145	02 40 45.38	-15 24 21.3	19.4	704	2004 TP ₂₄₃	2004 10 13.38116	02 48 04.33	+17 02 20.6	20.6 V	691
2004 TF ₂₄₃	2004 10 13.35333	02 40 44.41	-15 24 26.8	19.6	704	2004 TP ₂₄₃	2004 10 15.35803	02 46 20.17	+16 56 57.7	18.7 R	G96
2004 TG ₂₄₃	* 2004 10 06.36803	23 31 31.69	+15 43 43.9	19.6	644	2004 TP ₂₄₃	2004 10 15.36591	02 46 19.82	+16 56 56.4	20.1 R	G96
2004 TG ₂₄₃	2004 10 06.38899	23 31 30.97	+15 43 31.7	19.5	644	2004 TP ₂₄₃	2004 10 15.37382	02 46 19.41	+16 56 54.8	18.8 R	G96
2004 TG ₂₄₃	2004 10 06.41280	23 31 30.18	+15 43 18.4	19.7	644	2004 TP ₂₄₃	2004 10 15.38170	02 46 18.91	+16 56 53.4	21.0 R	G96
2004 TG ₂₄₃	2004 10 13.18349	23 28 08.22	+14 36 55.6	19.1 R	699	2004 TQ ₂₄₃	* 2004 10 06.44281	02 50 46.30	+14 53 55.1	20.5 V	691
2004 TG ₂₄₃	2004 10 13.19321	23 28 07.99	+14 36 50.2		699	2004 TQ ₂₄₃	2004 10 06.47040	02 50 45.42	+14 53 41.6	20.4 V	691
2004 TG ₂₄₃	2004 10 13.20296	23 28 07.76	+14 36 43.7		699	2004 TQ ₂₄₃	2004 10 06.49786	02 50 44.62	+14 53 28.4	20.4 V	691
2004 TG ₂₄₃	2004 10 13.21268	23 28 07.41	+14 36 37.3		699	2004 TQ ₂₄₃	2004 10 13.33798	02 46 51.85	+13 55 55.9	20.1 V	691
2004 TH ₂₄₃	2004 09 11.28649	00 02 27.94	+19 34 42.4	18.9	704	2004 TQ ₂₄₃	2004 10 13.36488	02 46 50.77	+13 55 41.8	20.2 V	691
2004 TH ₂₄₃	2004 09 11.28677	00 02 27.91	+19 34 42.4	19.3	704	2004 TQ ₂₄₃	2004 10 13.39221	02 46 49.69	+13 55 28.0	19.6 V	I 691
2004 TH ₂₄₃	2004 09 11.29810	00 02 27.48	+19 34 38.0	19.6	704	2004 TR ₂₄₃	* 2004 10 06.44281	02 51 46.13	+15 07 24.6	20.8 V	691
2004 TH ₂₄₃	2004 09 11.29837	00 02 27.44	+19 34 37.9	18.8	704	2004 TR ₂₄₃	2004 10 06.47040	02 51 45.18	+15 07 23.7	20.9 V	691
2004 TH ₂₄₃	2004 09 11.30989	00 02 26.99	+19 34 33.6	19.8	704	2004 TR ₂₄₃	2004 10 06.49786	02 51 44.23	+15 07 23.2	20.8 V	691
2004 TH ₂₄₃	2004 09 11.31017	00 02 26.98	+19 34 33.7	19.5	704	2004 TR ₂₄₃	2004 10 13.33274	02 47 29.21	+15 02 57.8	20.8 V	691
2004 TH ₂₄₃	2004 09 11.32228	00 02 26.47	+19 34 29.7	19.6	704	2004 TR ₂₄₃	2004 10 13.35961	02 47 28.04	+15 02 56.5	20.4 V	691
2004 TH ₂₄₃	2004 09 11.32255	00 02 26.48	+19 34 28.9	19.5	704	2004 TR ₂₄₃	2004 10 13.38652	02 47 26.87	+15 02 54.8	20.4 V	691
2004 TH ₂₄₃	2004 09 11.33425	00 02 25.99	+19 34 24.4	19.7	704	2004 TS ₂₄₃	* 2004 10 06.44281	02 52 11.59	+15 45 50.2	19.8 V	691
2004 TH ₂₄₃	2004 09 11.33453	00 02 26.04	+19 34 25.3	19.5	704	2004 TS ₂₄₃	2004 10 06.47040	02 52 10.28	+15 45 52.1	19.6 V	691
2004 TH ₂₄₃	2004 09 14.30028	00 00 31.24	+19 14 14.2	19.4	704	2004 TS ₂₄₃	2004 10 06.49786	02 52 09.04	+15 45 55.3	19.9 V	691
2004 TH ₂₄₃	2004 09 14.30078	00 00 31.09	+19 14 14.8	18.9	704	2004 TS ₂₄₃	2004 10 13.33274	02 46 38.05	+15 55 01.4	19.8 V	691
2004 TH ₂₄₃	2004 09 14.31146	00 00 30.63	+19 14 09.7	19.7	704	2004 TS ₂₄₃	2004 10 13.35961	02 46 36.59	+15 55 04.0	20.1 V	691
2004 TH ₂₄₃	2004 09 14.31196	00 00 30.59	+19 14 09.5	19.0	704	2004 TS ₂₄₃	2004 10 13.38652	02 46 35.15	+15 55 05.8	20.1 V	691
2004 TH ₂₄₃	2004 09 14.32270	00 00 30.17	+19 14 05.4	19.5	704	2004 TS ₂₄₃	2004 10 15.35344	02 44 50.89	+15 57 06.1	19.1 R	G96
2004 TH ₂₄₃	2004 09 14.32319	00 00 30.16	+19 14 04.7	19.0	704	2004 TS ₂₄₃	2004 10 15.36131	02 44 50.45	+15 57 06.5	19.1 R	G96
2004 TH ₂₄₃	2004 09 14.33397	00 00 29.66	+19 14 00.0	19.5	704	2004 TS ₂₄₃	2004 10 15.36921	02 44 50.01	+15 57 07.0	19.0 R	G96
2004 TH ₂₄₃	2004 09 14.33446	00 00 29.66	+19 13 59.4	18.9	704	2004 TS ₂₄₃	2004 10 15.37712	02 44 49.57	+15 57 07.2	19.1 R	G96
2004 TH ₂₄₃	2004 09 14.34515	00 00 29.11	+19 13 55.7	20.1	704	2004 TT ₂₄₃	* 2004 10 06.44837	02 48 56.43	+13 29 06.4	20.6 V	691
2004 TH ₂₄₃	2004 09 14.34564	00 00 29.19	+19 13 55.0	19.0	704	2004 TT ₂₄₃	2004 10 06.47582	02 48 56.17	+13 28 41.9	20.7 V	691
2004 TH ₂₄₃	2004 09 23.23827	23 54 22.29	+17 56 42.8	18.7	704	2004 TT ₂₄₃	2004 10 06.50326	02 48 55.88	+13 28 16.8	20.8 V	691
2004 TH ₂₄₃	2004 09 23.25122	23 54 21.71	+17 56 34.9	19.2	704	2004 TT ₂₄₃	2004 10 13.34329	02 47 20.88	+11 41 18.7	20.5 V	691
2004 TH ₂₄₃	2004 09 23.26427	23 54 21.13	+17 56 27.1	19.1	704	2004 TT ₂₄₃	2004 10 13.37017	02 47 20.23	+11 40 52.7	20.5 V	691
2004 TH ₂₄₃	2004 09 23.27729	23 54 20.57	+17 56 19.3	19.5	704	2004 TT ₂₄₃	2004 10 13.39776	02 47 19.57	+11 40 25.3	20.5 V	691
2004 TH ₂₄₃	2004 09 23.29042	23 54 19.98	+17 56 11.3	19.3	704	2004 TU ₂₄₃	* 2004 10 06.44837	02 50 25.91	+13 38 24.8	20.6 V	691
2004 TH ₂₄₃	* 2004 10 06.36924	23 45 50.22	+15 28 25.5	18.5	644	2004 TU ₂₄₃	2004 10 06.47582	02 50 24.78	+13 38 15.7	20.6 V	691
2004 TH ₂₄₃	2004 10 06.39027	23 45 49.47	+15 28 10.0	18.7	644	2004 TU ₂₄₃	2004 10 06.50326	02 50 23.70	+13 38 06.6	20.7 V	691
2004 TH ₂₄₃	2004 10 06.41280	23 45 48.67	+15 27 53.3	18.5	644	2004 TU ₂₄₃	2004 10 13.33798	02 45 24.41	+12 58 00.6	20.3 V	691
2004 TH ₂₄₃	2004 10 13.17780	23 42 24.44	+14 03 19.6	18.7 R	699	2004 TU ₂₄₃	2004 10 13.34329	02 45 24.11	+12 57 58.7	20.4 V	691
2004 TH ₂₄₃	2004 10 13.18754	23 42 24.21	+14 03 11.9		699	2004 TU ₂₄₃	2004 10 13.36488	02 45 23.02	+12 57 50.5	20.3 V	691
2004 TH ₂₄₃	2004 10 13.19729	23 42 23.96	+14 03 04.6		699	2004 TU ₂₄₃	2004 10 13.37017	02 45 22.76	+12 57 48.5	20.4 V	691
2004 TH ₂₄₃	2004 10 13.20700	23 42 23.73	+14 02 57.7		699	2004 TU ₂₄₃	2004 10 13.39221	02 45 21.62	+12 57 40.4	20.3 V	691
2004 TH ₂₄₃	2004 10 15.20137	23 41 34.76	+13 37 52.3	19.0	704	2004 TU ₂₄₃	2004 10 13.39776	02 45 21.34	+12 57 38.5	20.1 V	691
2004 TH ₂₄₃	2004 10 15.21246	23 41 34.42	+13 37 43.5	19.5	704	2004 TV ₂₄₃	* 2004 10 06.44837	02 50 59.29	+13 59 12.9	20.8 V	691
2004 TH ₂₄₃	2004 10 15.22354	23 41 34.22	+13 37 35.1	19.8	704	2004 TV ₂₄₃	2004 10 06.47582	02 50 57.99	+13 59 11.1	21.1 V	691
2004 TH ₂₄₃	2004 10 15.23461	23 41 33.92	+13 37 26.9	19.5	704	2004 TV ₂₄₃	2004 10 06.50326	02 50 56.70	+13 59 09.5	20.6 V	691
2004 TH ₂₄₃	2004 10 15.24570	23 41 33.61	+13 37 18.4	19.4	704	2004 TV ₂₄₃	2004 10 13.33798	02 45 12.59	+13 50 23.3	20.5 V	691
2004 TH ₂₄₃	2004 10 15.29720	23 41 32.39	+13 36 38.7	18.7 R	699	2004 TV ₂₄₃	2004 10 13.36488	02 45 11.00	+13 50 20.5	20.7 V	691
2004 TH ₂₄₃	2004 10 15.31423	23 41 31.96	+13 36 26.2		699	2004 TV ₂₄₃	2004 10 13.39221	02 45 09.37	+13 50 18.7	20.2 V	691
2004 TH ₂₄₃	2004 10 15.33126	23 41 31.54	+13 36 13.1		699	2004 TW ₂₄₃	* 2004 10 06.44837	02 51 03.95	+13 01 21.8	21.4 V	691
2004 TH ₂₄₃	2004 10 15.34827	23 41 31.17	+13 36 00.2		699	2004 TW ₂₄₃	2004 10 06.47582	02 51 02.76	+13 01 15.2	21.0 V	691
2004 TJ ₂₄₃	* 2004 10 06.42612	02 51 53.98	+19 54 51.3	20.6 V	691	2004 TW ₂₄₃	2004 10 06.50326	02 51 01.62	+13 01 08.4	21.0 V	691
2004 TJ ₂₄₃	2004 10 06.45380	02 51 53.03	+19 54 50.9	20.6 V	691	2004 TW ₂₄₃	2004 10 13.34329	02 45 52.13	+12 31 28.3	20.6 V	691
2004 TJ ₂₄₃	2004 10 06.48168	02 51 52.06	+19 54 50.4	20.6 V	691	2004 TW ₂₄₃	2004 10 13.37017	02 45 50.72	+12 31 21.0	20.5 V	691
2004 TJ ₂₄₃	2004 10 13.32207	02 47 32.23	+19 49 56.7	20.4 V	691	2004 TW ₂₄₃	2004 10 13.39776	02 45 49.31	+12 31 12.8	20.8 V	691
2004 TJ ₂₄₃	2004 10 13.34891	02 47 31.00	+19 49 54.7	20.3 V	691	2004 TX ₂₄₃	* 2004 10 06.44837	02 51 07.42	+14 02 34.1	20.5 V	691
2004 TJ ₂₄₃	2004 10 13.37578	02 47 29.77	+19 49 53.0	20.5 V	691	2004 TX ₂₄₃	2004 10 06.47582	02 51 06.14	+14 02 46.4	20.3 V	691
2004 TK ₂₄₃	* 2004 10 06.43157	02 52 18.32	+19 40 49.4	21.3 V	691	2004 TX ₂₄₃	2004 10 06.50326	02 51 04.85	+14 02 59.3	20.1 V	691
2004 TK ₂₄₃	2004 10 06.45945	02 52 17.27	+19 40 46.4	21.2 V	691	2004 TX ₂₄₃	2004 10 13.33274	02 45 15.62	+14 55 07.2	20.5 V	691
2004 TK ₂₄₃	2004 10 06.48711	02 52 16.24	+19 40 43.0	20.9 V	691	2004 TX ₂₄₃	2004 10 13.35961	02 45 13.99	+14 55 18.8	20.4 V	691
2004 TK ₂₄₃	2004 10 13.32207	02 47 38.85	+19 24 43.1	20.8 V	691	2004 TX ₂₄₃	2004 10 13.38652	02 45 12.31	+14 55 30.9	20.4 V	691
2004 TK ₂₄₃	2004 10 13.34891	02 47 37.59	+19 24 38.3	20.9 V	691	2004 TX ₂₄₃	2004 10 15.35344	02 43 15.21	+15 09 52.0	19.1 R	G96
2004 TK ₂₄₃	2004 10 13.37578	02 47 36.31	+19 24 34.3	21.0 V	691	2004 TX ₂₄₃	2004 10 15.36131	02 43 14.72	+15 09 55.3	18.2 R	G96
2004 TL ₂₄₃	* 2004 10 06.43713	02 48 30.79									

2004 TC ₂₄₄	2004 10 13.21690	00 52 46.40	+06 37 23.7	20.3 V	691	2004 TK ₂₄₄	2004 10 13.30292	01 02 25.79	+11 20 39.0	19.9	704
2004 TD ₂₄₄	* 2004 10 07.18180	02 00 01.00	+08 21 50.5	19.2 R	699	2004 TK ₂₄₄	2004 10 13.15506	01 00 05.12	+11 11 49.3	19.7 V	691
2004 TD ₂₄₄	2004 10 07.20124	01 59 59.92	+08 21 47.6		699	2004 TK ₂₄₄	2004 10 13.18183	01 00 03.81	+11 11 44.2	19.8 V	691
2004 TD ₂₄₄	2004 10 07.22071	01 59 58.88	+08 21 43.2		699	2004 TK ₂₄₄	2004 10 13.20868	01 00 02.44	+11 11 39.1	19.7 V	691
2004 TD ₂₄₄	2004 10 07.24019	01 59 57.82	+08 21 41.4		699	2004 TL ₂₄₄	* 2004 10 07.26244	01 05 42.58	+11 43 57.9	20.8 V	691
2004 TD ₂₄₄	2004 10 12.23969	01 55 19.05	+08 08 59.5	19.3 R	699	2004 TL ₂₄₄	2004 10 07.28994	01 05 41.07	+11 43 46.5	21.3 V	691
2004 TD ₂₄₄	2004 10 12.27608	01 55 16.93	+08 08 54.6		699	2004 TL ₂₄₄	2004 10 07.31657	01 05 39.59	+11 43 35.7	20.8 V	691
2004 TD ₂₄₄	2004 10 12.31223	01 55 14.70	+08 08 50.2		699	2004 TL ₂₄₄	2004 10 13.15506	01 00 27.49	+11 02 55.5	20.7 V	691
2004 TD ₂₄₄	2004 10 12.34858	01 55 12.48	+08 08 44.3		699	2004 TL ₂₄₄	2004 10 13.18183	01 00 25.97	+11 02 43.5	21.3 V	691
2004 TD ₂₄₄	2004 10 13.25865	01 54 20.24	+08 06 21.2	19.8 V	691	2004 TL ₂₄₄	2004 10 13.20868	01 00 24.57	+11 02 33.3	20.8 V	I 691
2004 TD ₂₄₄	2004 10 13.28802	01 54 18.46	+08 06 16.7	19.9 V	691	2004 TM ₂₄₄	* 2004 10 07.26244	01 06 26.09	+11 24 05.5	20.4 V	691
2004 TD ₂₄₄	2004 10 13.31516	01 54 16.86	+08 06 13.1	19.7 V	691	2004 TM ₂₄₄	2004 10 07.28994	01 06 24.67	+11 23 53.4	20.8 V	691
2004 TD ₂₄₄	2004 10 20.20159	01 47 31.09	+07 48 19.5	19.0	704	2004 TM ₂₄₄	2004 10 07.31657	01 06 23.33	+11 23 41.4	20.5 V	691
2004 TD ₂₄₄	2004 10 20.22040	01 47 29.94	+07 48 15.4	20.1	704	2004 TM ₂₄₄	2004 10 13.15506	01 01 36.65	+10 38 40.5	20.4 V	691
2004 TD ₂₄₄	2004 10 20.22980	01 47 29.50	+07 48 15.0	19.5	704	2004 TM ₂₄₄	2004 10 13.18183	01 01 35.30	+10 38 27.8	20.4 V	691
2004 TD ₂₄₄	2004 10 20.23921	01 47 28.84	+07 48 12.9	19.9	704	2004 TM ₂₄₄	2004 10 13.20868	01 01 33.91	+10 38 15.1	20.5 V	691
2004 TD ₂₄₄	2004 11 03.21131	01 34 25.48	+07 18 17.2	19.6	644	2004 TN ₂₄₄	* 2004 10 07.26244	01 07 34.27	+11 25 05.8	20.4 V	691
2004 TD ₂₄₄	2004 11 03.23164	01 34 24.44	+07 18 15.6	19.9	644	2004 TN ₂₄₄	2004 10 07.28994	01 07 32.92	+11 25 01.9	20.5 V	691
2004 TD ₂₄₄	2004 11 03.25141	01 34 23.36	+07 18 13.2	19.7	644	2004 TN ₂₄₄	2004 10 07.31657	01 07 31.58	+11 24 57.6	20.4 V	691
2004 TE ₂₄₄	* 2004 10 07.18585	01 13 28.89	+05 09 56.0	19.7 R	699	2004 TN ₂₄₄	2004 10 13.15506	01 02 49.53	+11 09 21.9	20.5 V	691
2004 TE ₂₄₄	2004 10 07.20530	01 13 27.85	+05 09 45.4		699	2004 TN ₂₄₄	2004 10 13.18183	01 02 48.21	+11 09 17.4	20.5 V	691
2004 TE ₂₄₄	2004 10 07.22476	01 13 26.98	+05 09 35.7		699	2004 TN ₂₄₄	2004 10 13.20868	01 02 46.88	+11 09 13.0	20.3 V	691
2004 TE ₂₄₄	2004 10 07.24424	01 13 26.01	+05 09 23.8		699	2004 TO ₂₄₄	* 2004 10 07.26784	01 04 55.11	+10 49 27.7	20.6 V	691
2004 TE ₂₄₄	2004 10 13.17623	01 08 44.34	+04 13 47.8	20.1 V	691	2004 TO ₂₄₄	2004 10 07.29550	01 04 53.69	+10 49 18.9	20.8 V	691
2004 TE ₂₄₄	2004 10 13.20308	01 08 43.02	+04 13 33.2	20.0 V	691	2004 TO ₂₄₄	2004 10 07.32175	01 04 52.35	+10 49 11.0	20.5 V	691
2004 TE ₂₄₄	2004 10 13.23020	01 08 41.65	+04 13 18.2	20.0 V	691	2004 TO ₂₄₄	2004 10 13.15506	01 00 05.04	+10 17 51.1	20.5 V	691
2004 TF ₂₄₄	* 2004 10 07.18747	01 01 04.20	+09 56 15.4	19.5 R	699	2004 TO ₂₄₄	2004 10 13.18183	01 00 03.71	+10 17 42.4	20.4 V	691
2004 TF ₂₄₄	2004 10 07.20692	01 01 03.21	+09 56 15.7		699	2004 TO ₂₄₄	2004 10 13.20868	01 00 02.35	+10 17 33.5	20.5 V	691
2004 TF ₂₄₄	2004 10 07.22638	01 01 02.05	+09 56 13.5		699	2004 TP ₂₄₄	* 2004 10 07.26784	01 05 03.31	+10 20 32.9	20.5 V	691
2004 TF ₂₄₄	2004 10 07.24586	01 01 00.90	+09 56 15.6		699	2004 TP ₂₄₄	2004 10 07.29550	01 05 01.86	+10 20 23.6	20.7 V	691
2004 TF ₂₄₄	2004 10 13.15245	00 55 24.46	+09 56 43.8	20.1 V	691	2004 TP ₂₄₄	2004 10 07.32175	01 05 00.50	+10 20 14.2	20.5 V	691
2004 TF ₂₄₄	2004 10 13.17920	00 55 22.91	+09 56 43.9	19.9 V	691	2004 TP ₂₄₄	2004 10 13.15506	01 00 10.25	+09 45 49.4	20.3 V	691
2004 TF ₂₄₄	2004 10 13.20603	00 55 21.37	+09 56 43.9	19.7 V	691	2004 TP ₂₄₄	2004 10 13.18183	01 00 08.89	+09 45 40.2	20.8 V	691
2004 TG ₂₄₄	2004 08 26.44112	01 21 52.07	+10 34 22.2	20.4 R	703	2004 TP ₂₄₄	2004 10 13.20868	01 00 07.48	+09 45 30.4	20.3 V	691
2004 TG ₂₄₄	2004 08 26.45241	01 21 52.33	+10 34 25.7	19.2 R	703	2004 TQ ₂₄₄	* 2004 10 07.26784	01 05 09.34	+09 58 21.6	20.3 V	691
2004 TG ₂₄₄	2004 08 26.46375	01 21 52.57	+10 34 29.8	18.6 R	703	2004 TQ ₂₄₄	2004 10 07.29550	01 05 07.53	+09 58 17.6	20.3 V	691
2004 TG ₂₄₄	2004 08 26.47520	01 21 52.74	+10 34 32.7	19.1 R	703	2004 TQ ₂₄₄	2004 10 07.32175	01 05 05.84	+09 58 13.5	20.5 V	691
2004 TG ₂₄₄	2004 09 08.46539	01 23 26.05	+11 27 28.2	19.1	644	2004 TQ ₂₄₄	2004 10 13.15506	00 59 08.31	+09 43 01.2	20.7 V	691
2004 TG ₂₄₄	2004 09 08.47648	01 23 25.91	+11 27 29.9	18.9	644	2004 TQ ₂₄₄	2004 10 13.18183	00 59 06.64	+09 42 56.7	20.5 V	691
2004 TG ₂₄₄	2004 09 08.48676	01 23 25.79	+11 27 31.5	18.9	644	2004 TQ ₂₄₄	2004 10 13.20868	00 59 04.97	+09 42 52.2	20.4 V	691
2004 TG ₂₄₄	2004 09 13.28777	01 22 16.94	+11 36 58.8	19.7	704	2004 TR ₂₄₄	* 2004 10 07.26784	01 05 19.53	+10 03 33.0	20.5 V	691
2004 TG ₂₄₄	2004 09 13.29925	01 22 16.71	+11 36 59.8	19.9	704	2004 TR ₂₄₄	2004 10 07.29550	01 05 18.08	+10 03 23.2	20.5 V	691
2004 TG ₂₄₄	2004 09 13.31063	01 22 16.21	+11 37 01.6	20.3	704	2004 TR ₂₄₄	2004 10 07.32175	01 05 16.68	+10 03 13.8	20.2 V	691
2004 TG ₂₄₄	2004 09 13.32202	01 22 16.13	+11 37 02.8	20.6	704	2004 TR ₂₄₄	2004 10 13.16036	01 00 23.39	+10 07 45.5	20.3 V	691
2004 TG ₂₄₄	2004 09 18.31053	01 20 07.94	+11 40 50.8	19.7	704	2004 TR ₂₄₄	2004 10 13.18713	01 00 21.99	+09 27 35.6	20.6 V	691
2004 TG ₂₄₄	2004 09 18.33557	01 20 07.12	+11 40 52.4	21.0	704	2004 TR ₂₄₄	2004 10 13.21404	01 00 20.61	+09 27 25.8	20.7 V	691
2004 TG ₂₄₄	2004 09 18.34800	01 20 06.69	+11 40 52.0	20.0	704	2004 TS ₂₄₄	* 2004 10 07.26784	01 05 20.83	+09 46 59.5	20.8 V	691
2004 TG ₂₄₄	2004 09 18.36033	01 20 06.22	+11 40 51.5	20.3	704	2004 TS ₂₄₄	2004 10 07.29550	01 05 19.29	+09 46 52.8	20.8 V	691
2004 TG ₂₄₄	* 2004 10 07.18827	01 06 03.79	+11 07 40.1	18.8 R	699	2004 TS ₂₄₄	2004 10 07.32175	01 05 17.83	+09 46 46.4	20.9 V	691
2004 TG ₂₄₄	2004 10 07.20771	01 06 02.74	+11 07 36.4		699	2004 TS ₂₄₄	2004 10 13.16036	01 00 05.09	+09 23 06.0	21.2 V	691
2004 TG ₂₄₄	2004 10 07.22719	01 06 01.58	+11 07 32.0		699	2004 TS ₂₄₄	2004 10 13.18713	01 00 03.64	+09 22 59.4	21.0 V	691
2004 TG ₂₄₄	2004 10 07.24667	01 06 00.53	+11 07 28.3		699	2004 TS ₂₄₄	2004 10 13.21404	01 00 02.21	+09 22 52.9	21.1 V	691
2004 TG ₂₄₄	2004 10 10.25560	01 03 22.22	+10 57 02.6	19.0	704	2004 TT ₂₄₄	* 2004 10 07.26784	01 05 55.60	+09 50 39.9	20.5 V	691
2004 TG ₂₄₄	2004 10 10.26749	01 03 21.62	+10 57 01.0	20.0	704	2004 TT ₂₄₄	2004 10 07.29550	01 05 54.17	+09 50 30.2	20.7 V	691
2004 TG ₂₄₄	2004 10 10.29111	01 03 20.24	+10 56 55.3	19.1	704	2004 TT ₂₄₄	2004 10 07.32175	01 05 52.81	+09 50 21.2	20.3 V	691
2004 TG ₂₄₄	2004 10 10.30292	01 03 19.44	+10 56 52.1	20.0	704	2004 TT ₂₄₄	2004 10 13.16036	01 01 02.01	+09 15 07.4	20.4 V	691
2004 TG ₂₄₄	2004 10 13.15506	01 00 52.21	+10 46 18.1	19.2 V	691	2004 TT ₂₄₄	2004 10 13.18713	01 01 00.63	+09 14 57.6	20.3 V	691
2004 TG ₂₄₄	2004 10 13.18183	01 00 50.77	+10 46 12.2	18.9 V	691	2004 TT ₂₄₄	2004 10 13.21404	01 00 59.28	+09 14 47.6	20.4 V	691
2004 TG ₂₄₄	2004 10 13.20868	01 00 49.30	+10 46 06.3	18.9 V	691	2004 TU ₂₄₄	* 2004 10 07.26784	01 05 59.17	+10 22 35.2	19.7 V	691
2004 TG ₂₄₄	2004 10 21.21068	00 54 29.63	+10 15 31.3	19.1	704	2004 TU ₂₄₄	2004 10 07.29550	01 05 57.68	+10 22 26.1	19.9 V	691
2004 TG ₂₄₄	2004 10 21.22258	00 54 29.03	+10 15 28.7	19.2	704	2004 TU ₂₄₄	2004 10 07.32175	01 05 56.22	+10 22 17.4	19.7 V	691
2004 TG ₂₄₄	2004 10 21.23443	00 54 28.51	+10 15 26.0	19.3	704	2004 TU ₂₄₄	2004 10 12.90004	01 01 02.90	+09 50 19.0	19.6 V	049
2004 TG ₂₄₄	2004 10 21.24629	00 54 27.93	+10 15 23.5	19.1	704	2004 TU ₂₄₄	2004 10 12.93267	01 01 02.24	+09 50 14.8	19.4 V	049
2004 TG ₂₄₄	2004 10 21.25816	00 54 27.39	+10 15 20.9	19.1	704	2004 TU ₂₄₄	2004 10 12.94562	01 01 01.52	+09 50 09.8	19.3 V	049
2004 TH ₂₄₄	2004 09 18.32210	01 15 07.99	+14 31 29.9	19.8	704	2004 TU ₂₄₄	2004 10 13.15506	01 00 50.92	+09 48 59.3	19.7 V	691
2004 TH ₂₄₄	2004 09 18.33479	01 15 07.55	+14 31 25.6	20.4	704	2004 TU ₂₄₄	2004 10 13.18183	01 00 49.49	+09 48 50.0	19.6 V	691
2004 TH ₂₄₄	2004 09 18.34714	01 15 07.23	+14 31 22.8	20.4	704	2004 TU ₂₄₄	2004 10 13.20868	01 00 48.03	+09 48 40.7	19.7 V	691
2004 TH ₂₄₄	2004 10 07.18827	01 03 10.38	+12 07 12.0	19.2 R	699	2004 TU ₂₄₄	2004 10 21.22269	00 54 05.22	+09 01 45.1	19.7	704
2004 TH ₂₄₄	2004 10 07.20771	01 03 09.37	+12 07 01.1								

2004 TA ₂₄₅	* 2004 10 07.26784	01 06 57.60	+10 10 45.1	20.3 V	691	2004 TR ₂₄₅	2004 10 07.30593	01 06 22.68	+06 10 19.5	20.5 V	691
2004 TA ₂₄₅	2004 10 07.29550	01 06 56.30	+10 10 35.1	20.4 V	691	2004 TR ₂₄₅	2004 10 07.33230	01 06 21.39	+06 10 10.7	20.7 V	691
2004 TA ₂₄₅	2004 10 07.32175	01 06 55.05	+10 10 25.6	20.2 V	691	2004 TR ₂₄₅	2004 10 13.17096	01 01 45.21	+05 38 08.2	20.8 V	691
2004 TA ₂₄₅	2004 10 13.15506	01 02 33.12	+09 34 41.4	20.2 V	691	2004 TR ₂₄₅	2004 10 13.19789	01 01 43.88	+05 37 59.2	20.6 V	691
2004 TA ₂₄₅	2004 10 13.18183	01 02 31.89	+09 34 31.6	20.3 V	691	2004 TR ₂₄₅	2004 10 13.22479	01 01 42.56	+05 37 50.7	20.6 V	691
2004 TA ₂₄₅	2004 10 13.20868	01 02 30.64	+09 34 21.4	20.3 V	691	2004 TS ₂₄₅	* 2004 10 07.27827	01 06 46.10	+06 28 02.4	20.9 V	691
2004 TB ₂₄₅	* 2004 10 07.27301	01 04 02.93	+08 41 04.1	21.1 V	691	2004 TS ₂₄₅	2004 10 07.30593	01 06 44.54	+06 27 52.5	20.6 V	691
2004 TB ₂₄₅	2004 10 07.30072	01 04 01.29	+08 40 54.6	21.0 V	691	2004 TS ₂₄₅	2004 10 07.33230	01 06 43.04	+06 27 42.8	20.9 V	691
2004 TB ₂₄₅	2004 10 07.32710	01 03 59.68	+08 40 45.6	20.9 V	691	2004 TS ₂₄₅	2004 10 13.17096	01 01 22.75	+05 52 32.5	20.7 V	691
2004 TB ₂₄₅	2004 10 13.16036	00 58 26.62	+08 07 15.5	21.2 V	691	2004 TS ₂₄₅	2004 10 13.19789	01 01 21.25	+05 52 22.9	21.0 V	691
2004 TB ₂₄₅	2004 10 13.18713	00 58 25.11	+08 07 06.1	21.1 V	691	2004 TS ₂₄₅	2004 10 13.22479	01 01 19.74	+05 52 13.5	20.7 V	691
2004 TB ₂₄₅	2004 10 13.21404	00 58 23.50	+08 06 56.9	21.2 V	691	2004 TT ₂₄₅	* 2004 10 07.27827	01 07 20.85	+07 34 31.4	21.0 V	691
2004 TC ₂₄₅	* 2004 10 07.27301	01 04 48.41	+08 17 38.6	20.5 V	691	2004 TT ₂₄₅	2004 10 07.30593	01 07 19.03	+07 34 31.2	21.1 V	691
2004 TC ₂₄₅	2004 10 07.30072	01 04 47.16	+08 17 24.9	20.3 V	691	2004 TT ₂₄₅	2004 10 07.33230	01 07 17.27	+07 34 30.5	21.1 V	691
2004 TC ₂₄₅	2004 10 07.32710	01 04 45.98	+08 17 12.0	20.5 V	691	2004 TT ₂₄₅	2004 10 13.16567	01 00 59.48	+07 31 55.0	21.3 V	691
2004 TC ₂₄₅	2004 10 13.16567	01 00 37.32	+07 28 44.7	20.3 V	691	2004 TT ₂₄₅	2004 10 13.19247	01 00 57.68	+07 31 54.2	21.0 V	691
2004 TC ₂₄₅	2004 10 13.19247	01 00 36.16	+07 28 31.4	20.1 V	691	2004 TT ₂₄₅	2004 10 13.21948	01 00 55.94	+07 31 53.8	20.9 V	691
2004 TC ₂₄₅	2004 10 13.21948	01 00 34.98	+07 28 18.3	20.0 V	691	2004 TU ₂₄₅	* 2004 10 07.27827	01 07 31.54	+07 27 04.8	19.7 V	691
2004 TD ₂₄₅	* 2004 10 07.27301	01 04 50.99	+08 55 59.7	20.2 V	691	2004 TU ₂₄₅	2004 10 07.30593	01 07 28.86	+07 27 11.8	19.7 V	691
2004 TD ₂₄₅	2004 10 07.30072	01 04 49.21	+08 55 51.9	20.2 V	691	2004 TU ₂₄₅	2004 10 07.33230	01 07 26.30	+07 27 18.3	19.7 V	691
2004 TD ₂₄₅	2004 10 07.32710	01 04 47.51	+08 55 44.4	20.3 V	691	2004 TU ₂₄₅	2004 10 13.16036	00 58 19.73	+07 50 58.6	19.8 V	691
2004 TD ₂₄₅	2004 10 13.16036	00 58 45.00	+08 27 24.5	20.3 V	691	2004 TU ₂₄₅	2004 10 13.18713	00 58 17.18	+07 51 05.0	19.8 V	691
2004 TD ₂₄₅	2004 10 13.18713	00 58 43.32	+08 27 16.4	20.4 V	691	2004 TU ₂₄₅	2004 10 13.21404	00 58 14.59	+07 51 11.5	19.9 V	691
2004 TD ₂₄₅	2004 10 13.21404	00 58 41.62	+08 27 08.7	20.1 V	691	2004 TV ₂₄₅	* 2004 10 07.27827	01 07 33.18	+06 33 52.0	20.1 V	691
2004 TE ₂₄₅	* 2004 10 07.27301	01 05 15.40	+09 15 12.2	19.8 V	691	2004 TV ₂₄₅	2004 10 07.30593	01 07 31.57	+06 33 45.5	20.6 V	691
2004 TE ₂₄₅	2004 10 07.30072	01 05 13.88	+09 14 59.3	19.8 V	691	2004 TV ₂₄₅	2004 10 07.33230	01 07 30.03	+06 33 39.4	20.6 V	691
2004 TE ₂₄₅	2004 10 07.32710	01 05 12.44	+09 14 47.0	19.8 V	691	2004 TV ₂₄₅	2004 10 13.16567	01 01 59.92	+06 31 57.3	20.2 V	691
2004 TE ₂₄₅	2004 10 13.16036	01 00 03.51	+08 28 28.3	19.9 V	691	2004 TV ₂₄₅	2004 10 13.19247	01 01 58.33	+06 10 51.0	20.2 V	691
2004 TE ₂₄₅	2004 10 13.18713	01 00 02.06	+08 28 15.8	19.7 V	691	2004 TV ₂₄₅	2004 10 13.21948	01 01 56.76	+06 10 44.7	20.8 V	691
2004 TE ₂₄₅	2004 10 13.21404	01 00 00.58	+08 28 02.8	19.8 V	691	2004 TW ₂₄₅	* 2004 10 07.27827	01 07 34.12	+06 05 41.3	20.1 V	691
2004 TE ₂₄₅	* 2004 10 07.27301	01 05 28.41	+08 54 09.3	20.0 V	691	2004 TW ₂₄₅	2004 10 07.30593	01 07 32.53	+06 05 36.2	20.0 V	691
2004 TE ₂₄₅	2004 10 07.30072	01 05 26.95	+08 54 05.3	19.7 V	691	2004 TW ₂₄₅	2004 10 07.33230	01 07 31.05	+06 05 30.8	20.2 V	691
2004 TE ₂₄₅	2004 10 07.32710	01 05 25.57	+08 54 03.3	20.0 V	691	2004 TW ₂₄₅	2004 10 13.17096	01 02 08.24	+05 46 11.6	20.2 V	691
2004 TE ₂₄₅	2004 10 13.16036	01 00 27.51	+08 42 20.8	20.2 V	691	2004 TW ₂₄₅	2004 10 13.19789	01 02 06.64	+05 46 06.3	20.3 V	691
2004 TE ₂₄₅	2004 10 13.18713	01 00 26.13	+08 42 17.5	20.0 V	691	2004 TW ₂₄₅	2004 10 13.22479	01 02 05.15	+05 46 01.1	20.4 V	691
2004 TE ₂₄₅	2004 10 13.21404	01 00 24.72	+08 42 14.3	20.0 V	691	2004 TX ₂₄₅	* 2004 10 07.28395	01 09 22.30	+03 14 37.5	19.1	704
2004 TG ₂₄₅	* 2004 10 07.27301	01 05 28.49	+08 30 19.1	20.7 V	691	2004 TX ₂₄₅	2004 10 07.29508	01 09 21.53	+03 14 36.3	19.8	704
2004 TG ₂₄₅	2004 10 07.30072	01 05 27.16	+08 30 08.9	20.6 V	691	2004 TX ₂₄₅	2004 10 07.30608	01 09 20.80	+03 14 35.1	19.9	704
2004 TG ₂₄₅	2004 10 07.32710	01 05 25.87	+08 29 59.5	20.6 V	691	2004 TX ₂₄₅	2004 10 07.31731	01 09 20.07	+03 14 34.5	19.5	704
2004 TG ₂₄₅	2004 10 13.16036	01 00 50.10	+07 54 21.8	20.8 V	691	2004 TX ₂₄₅	2004 10 07.32834	01 09 19.27	+03 14 33.9	19.8	704
2004 TG ₂₄₅	2004 10 13.18713	01 00 48.81	+07 54 11.8	21.0 V	691	2004 TX ₂₄₅	2004 10 13.17623	01 02 47.97	+03 04 32.4	19.6 V	691
2004 TG ₂₄₅	2004 10 13.21404	01 00 47.52	+07 54 02.4	20.6 V	691	2004 TX ₂₄₅	2004 10 13.20308	01 02 46.11	+03 04 30.0	19.7 V	691
2004 TH ₂₄₅	* 2004 10 07.27827	01 04 07.52	+06 32 01.5	20.6 V	691	2004 TX ₂₄₅	2004 10 13.23020	01 02 44.24	+03 04 27.2	19.8 V	691
2004 TH ₂₄₅	2004 10 07.30593	01 04 06.21	+06 31 41.8	20.3 V	691	2004 TX ₂₄₅	2004 10 13.39151	01 02 33.04	+03 04 12.4	19.6 V	291
2004 TH ₂₄₅	2004 10 07.33230	01 04 05.01	+06 31 20.8	20.5 V	691	2004 TX ₂₄₅	2004 10 13.39653	01 02 32.70	+03 04 11.9	19.6 V	291
2004 TH ₂₄₅	2004 10 13.17096	00 59 49.16	+05 18 21.7	20.2 V	691	2004 TX ₂₄₅	2004 10 13.40202	01 02 32.32	+03 04 11.5	19.6 V	291
2004 TH ₂₄₅	2004 10 13.19789	00 59 47.92	+05 18 01.7	20.4 V	691	2004 TX ₂₄₅	2004 10 14.15927	01 01 42.29	+03 03 02.5	19.7 V	291
2004 TH ₂₄₅	2004 10 13.22479	00 59 46.73	+05 17 41.8	20.5 V	691	2004 TX ₂₄₅	2004 10 14.16803	01 01 41.72	+03 03 01.9	19.8 V	291
2004 TJ ₂₄₅	* 2004 10 07.27827	01 04 23.32	+07 27 41.1	20.3 V	691	2004 TX ₂₄₅	2004 10 14.17594	01 01 41.17	+03 03 01.2	19.8 V	291
2004 TJ ₂₄₅	2004 10 07.30593	01 04 21.83	+07 27 35.6	20.2 V	691	2004 TX ₂₄₅	2004 10 20.20713	00 55 08.47	+02 55 31.1	20.1	704
2004 TJ ₂₄₅	2004 10 07.33230	01 04 20.41	+07 27 29.8	20.1 V	691	2004 TX ₂₄₅	2004 10 20.21654	00 55 07.87	+02 55 31.7	20.3	704
2004 TJ ₂₄₅	2004 10 13.16567	00 59 19.14	+07 06 45.1	20.4 V	691	2004 TX ₂₄₅	2004 10 20.22595	00 55 07.19	+02 55 30.4	19.9	704
2004 TJ ₂₄₅	2004 10 13.19247	00 59 17.70	+07 06 39.3	20.1 V	691	2004 TX ₂₄₅	2004 10 20.23535	00 55 06.65	+02 55 30.5	20.0	704
2004 TJ ₂₄₅	2004 10 13.21948	00 59 16.29	+07 06 33.5	20.1 V	691	2004 TY ₂₄₅	* 2004 10 07.28452	01 02 11.75	+05 47 05.9	21.5 V	691
2004 TJ ₂₄₅	2004 11 05.07769	00 43 05.09	+05 59 49.9	21.0 V	691	2004 TY ₂₄₅	2004 10 07.31109	01 02 10.44	+05 46 55.5	20.9 V	691
2004 TJ ₂₄₅	2004 11 05.09467	00 43 04.58	+05 59 48.1	20.6 V	691	2004 TY ₂₄₅	2004 10 07.33741	01 02 09.02	+05 46 45.8	20.8 V	691
2004 TJ ₂₄₅	2004 11 05.11132	00 43 04.07	+05 59 46.3	20.6 V	691	2004 TY ₂₄₅	2004 10 13.17096	00 57 13.78	+05 10 49.4	20.8 V	691
2004 TK ₂₄₅	* 2004 10 07.27827	01 04 55.38	+06 27 07.2	19.8 V	691	2004 TY ₂₄₅	2004 10 13.19789	00 57 12.38	+05 10 39.3	21.1 V	691
2004 TK ₂₄₅	2004 10 07.30593	01 04 53.77	+06 26 55.3	19.9 V	691	2004 TY ₂₄₅	2004 10 13.22479	00 57 10.98	+05 10 30.1	20.5 V	691
2004 TK ₂₄₅	2004 10 07.33230	01 04 52.25	+06 26 44.1	19.9 V	691	2004 TZ ₂₄₅	* 2004 10 07.28452	01 03 06.11	+05 46 57.1	20.7 V	691
2004 TK ₂₄₅	2004 10 13.17096	00 59 31.91	+05 45 26.3	20.0 V	691	2004 TZ ₂₄₅	2004 10 07.31109	01 03 04.94	+05 46 48.4	20.3 V	691
2004 TK ₂₄₅	2004 10 13.19789	00 59 30.40	+05 45 15.2	20.3 V	691	2004 TZ ₂₄₅	2004 10 07.33741	01 03 03.77	+05 46 39.7	20.2 V	691
2004 TK ₂₄₅	2004 10 13.22479	00 59 28.88	+05 45 03.7	19.9 V	691	2004 TZ ₂₄₅	2004 10 13.17096	00 58 54.14	+05 12 56.7	20.0 V	691
2004 TK ₂₄₅	2004 11 05.08031	00 43 14.58	+03 36 42.7	20.9 V	691	2004 TZ ₂₄₅	2004 10 13.19789	00 58 52.95	+05 12 47.4	19.9 V	691
2004 TK ₂₄₅	2004 11 05.09730	00 43 14.09	+03 36 39.0	20.9 V	691	2004 TZ ₂₄₅	2004 10 13.22479	00 58 51.78	+05 12 38.0	20.0 V	691
2004 TL ₂₄₅	2004 11 05.11390	00 43 13.60	+03 36 35.4	20.6 V	691	2004 TA ₂₄₆	* 2004 10 07.28452	01 03 11.34	+05 05 20.4	20.8 V	691
2004 TL ₂₄₅	* 2004 10 07.27827	01 05 04.73	+07 08 20.1	19.7 V	691	2004 TA ₂₄₆	2004 10 07.31109	01 03 10.13	+05 05 09.0	20.7 V	691
2004 TL ₂₄₅	2004 10 07.30593	01 05 03.25	+07 08 13.8	19.8 V	691	2004 TA ₂₄₆	2004 10 07.33741	01 03 08.			

2004 TG ₂₄₆	2004 10 13.22757	00 59 54.42	+04 17 33.0	19.9 V	691	2004 TY ₂₄₆	2004 10 14.34688	00 48 56.49	+05 49 13.0	19.1	644
2004 TH ₂₄₆	* 2004 10 07.28452	01 04 46.81	+04 38 26.7	20.5 V	691	2004 TY ₂₄₆	2004 11 04.08303	00 33 52.60	+03 48 54.9	20.2 V	691
2004 TH ₂₄₆	2004 10 07.31109	01 04 45.57	+04 38 13.6	20.2 V	691	2004 TY ₂₄₆	2004 11 04.10201	00 33 52.01	+03 48 50.0	20.2 V	691
2004 TH ₂₄₆	2004 10 07.33741	01 04 44.35	+04 38 00.8	20.2 V	691	2004 TY ₂₄₆	2004 11 04.11920	00 33 51.48	+03 48 45.7	20.3 V	691
2004 TH ₂₄₆	2004 10 13.17361	01 00 23.47	+03 49 58.1	20.2 V	691	2004 TZ ₂₄₆	2004 09 06.46495	02 11 37.37	-13 33 36.1	19.7	644
2004 TH ₂₄₆	2004 10 13.20052	01 00 22.24	+03 49 44.9	20.3 V	691	2004 TZ ₂₄₆	2004 09 06.47736	02 11 37.24	-13 33 40.7	19.7	644
2004 TH ₂₄₆	2004 10 13.22757	01 00 20.99	+03 49 31.7	20.2 V	691	2004 TZ ₂₄₆	2004 09 06.49303	02 11 37.07	-13 33 46.4	19.7	644
2004 TJ ₂₄₆	* 2004 10 07.28452	01 05 00.81	+04 35 22.3	20.7 V	691	2004 TZ ₂₄₆	* 2004 10 07.31965	01 56 06.84	-16 24 01.8	18.5	644
2004 TJ ₂₄₆	2004 10 07.31109	01 04 59.66	+04 35 06.8	20.3 V	691	2004 TZ ₂₄₆	2004 10 07.38296	01 56 03.75	-16 24 16.5	18.9	644
2004 TJ ₂₄₆	2004 10 07.33741	01 04 58.49	+04 34 52.2	20.3 V	691	2004 TZ ₂₄₆	2004 10 07.44824	01 56 00.57	-16 24 31.3	18.9	644
2004 TJ ₂₄₆	2004 10 13.17361	01 01 02.20	+03 40 01.4	20.5 V	691	2004 TZ ₂₄₆	2004 10 13.30207	01 51 12.37	-16 43 35.7	18.6	704
2004 TJ ₂₄₆	2004 10 13.20052	01 01 01.06	+03 39 46.4	20.4 V	691	2004 TZ ₂₄₆	2004 10 13.31300	01 51 11.78	-16 43 36.0	18.6	704
2004 TJ ₂₄₆	2004 10 13.22757	01 00 59.88	+03 39 31.8	20.3 V	691	2004 TZ ₂₄₆	2004 10 13.33535	01 51 10.61	-16 43 39.5	18.9	704
2004 TK ₂₄₆	* 2004 10 07.28452	01 05 11.80	+05 41 59.8	21.3 V	691	2004 TZ ₂₄₆	2004 10 13.34626	01 51 10.09	-16 43 40.7	18.9	704
2004 TK ₂₄₆	2004 10 07.31109	01 05 10.18	+05 41 52.4	20.8 V	691	2004 TA ₂₄₇	2004 09 08.30067	02 37 03.40	-00 23 59.3	19.3	704
2004 TK ₂₄₆	2004 10 07.33741	01 05 08.58	+05 41 44.8	20.8 V	691	2004 TA ₂₄₇	2004 09 08.31260	02 37 03.61	-00 24 03.4	19.9	704
2004 TK ₂₄₆	2004 10 13.17096	00 59 28.28	+05 13 50.8	21.0 V	691	2004 TA ₂₄₇	2004 09 08.32414	02 37 03.78	-00 24 08.8	19.6	704
2004 TK ₂₄₆	2004 10 13.19789	00 59 26.63	+05 13 42.7	20.9 V	691	2004 TA ₂₄₇	2004 09 08.33611	02 37 04.01	-00 24 14.0	19.8	704
2004 TK ₂₄₆	2004 10 13.22479	00 59 25.03	+05 13 35.3	21.0 V	691	2004 TA ₂₄₇	2004 09 08.34816	02 37 04.18	-00 24 18.2	19.9	704
2004 TL ₂₄₆	* 2004 10 07.28452	01 05 30.98	+04 27 22.2	20.6 V	691	2004 TA ₂₄₇	* 2004 10 07.33394	02 29 48.17	-04 12 38.1	19.2	704
2004 TL ₂₄₆	2004 10 07.31109	01 05 29.36	+04 27 14.5	20.6 V	691	2004 TA ₂₄₇	2004 10 07.34456	02 29 47.60	-04 12 43.0	19.0	704
2004 TL ₂₄₆	2004 10 07.33741	01 01 02.78	+04 27 07.2	20.4 V	691	2004 TA ₂₄₇	2004 10 07.35518	02 29 47.08	-04 12 47.1	19.3	704
2004 TL ₂₄₆	2004 10 13.17361	00 59 48.21	+03 59 53.2	20.4 V	691	2004 TA ₂₄₇	2004 10 07.36581	02 29 46.57	-04 12 52.1	19.0	704
2004 TL ₂₄₆	2004 10 13.20052	00 59 46.63	+03 59 45.6	20.5 V	691	2004 TA ₂₄₇	2004 10 13.31702	02 24 50.60	-04 54 17.6	18.4 R	699
2004 TL ₂₄₆	2004 10 13.22757	00 59 45.02	+03 59 38.2	20.7 V	691	2004 TA ₂₄₇	2004 10 13.33741	02 24 49.42	-04 54 25.1		699
2004 TM ₂₄₆	* 2004 10 07.28452	01 05 35.50	+04 44 15.3	20.7 V	691	2004 TA ₂₄₇	2004 10 13.35778	02 24 48.30	-04 54 32.6		699
2004 TM ₂₄₆	2004 10 07.31109	01 05 34.22	+04 44 09.0	20.5 V	691	2004 TA ₂₄₇	2004 10 13.37817	02 24 47.17	-04 54 41.2		699
2004 TM ₂₄₆	2004 10 07.33741	01 05 32.95	+04 44 02.5	20.5 V	691	2004 TA ₂₄₇	2004 10 18.25552	02 20 14.88	-05 23 00.0	18.7	704
2004 TM ₂₄₆	2004 10 13.17096	01 01 03.11	+04 20 41.2	20.1 V	691	2004 TA ₂₄₇	2004 10 18.26680	02 20 14.30	-05 23 04.6	19.3	704
2004 TM ₂₄₆	2004 10 13.19789	01 01 01.83	+04 20 34.8	20.7 V	691	2004 TA ₂₄₇	2004 10 18.27809	02 20 13.55	-05 23 08.2	19.5	704
2004 TM ₂₄₆	2004 10 13.22479	01 01 00.58	+04 20 28.5	20.5 V	691	2004 TA ₂₄₇	2004 10 18.28937	02 20 12.89	-05 23 11.0	19.4	704
2004 TN ₂₄₆	* 2004 10 07.28452	01 05 43.97	+05 05 24.5	20.4 V	691	2004 TA ₂₄₇	2004 10 18.30066	02 20 12.25	-05 23 15.1	19.5	704
2004 TN ₂₄₆	2004 10 07.31109	01 05 42.43	+05 05 12.2	20.3 V	691	2004 TA ₂₄₇	2004 11 01.25541	02 06 40.11	-06 06 32.6	18.6	644
2004 TN ₂₄₆	2004 10 07.33741	01 05 40.89	+05 04 59.7	20.0 V	691	2004 TA ₂₄₇	2004 11 01.27594	02 06 38.91	-06 06 33.8	18.6	644
2004 TN ₂₄₆	2004 10 13.17096	01 00 23.28	+04 19 53.9	20.2 V	691	2004 TA ₂₄₇	2004 11 01.30615	02 06 37.24	-06 06 35.3	18.6	644
2004 TN ₂₄₆	2004 10 13.19789	01 00 21.73	+04 19 41.8	20.3 V	691	2004 TA ₂₄₇	2004 11 03.20278	02 04 53.77	-06 07 37.1	18.8 R	699
2004 TN ₂₄₆	2004 10 13.22479	01 00 20.20	+04 19 29.4	20.3 V	691	2004 TA ₂₄₇	2004 11 03.22225	02 04 52.64	-06 07 36.8		699
2004 TO ₂₄₆	* 2004 10 07.28452	01 05 57.97	+04 22 05.7	20.6 V	691	2004 TA ₂₄₇	2004 11 03.24177	02 04 51.53	-06 07 37.8		699
2004 TO ₂₄₆	2004 10 07.31109	01 05 56.23	+04 22 03.5	20.5 V	691	2004 TA ₂₄₇	2004 11 03.26126	02 04 50.39	-06 07 38.3		699
2004 TO ₂₄₆	2004 10 07.33741	01 05 54.52	+04 22 01.1	20.5 V	691	2004 TB ₂₄₇	2004 09 08.30067	02 36 43.86	-01 02 55.1	18.6	704
2004 TO ₂₄₆	2004 10 13.17361	01 00 00.05	+04 14 25.9	20.6 V	691	2004 TB ₂₄₇	2004 09 08.31260	02 36 43.99	-01 02 59.9	19.0	704
2004 TO ₂₄₆	2004 10 13.20052	00 59 58.37	+04 14 23.9	20.9 V	691	2004 TB ₂₄₇	2004 09 08.32414	02 36 44.13	-01 03 05.4	19.2	704
2004 TO ₂₄₆	2004 10 13.22757	00 59 56.66	+04 14 22.4	20.7 V	691	2004 TB ₂₄₇	2004 09 08.33611	02 36 44.18	-01 03 09.4	19.4	704
2004 TP ₂₄₆	* 2004 10 07.28452	01 07 14.14	+04 49 12.6	20.6 V	691	2004 TB ₂₄₇	2004 09 08.34816	02 36 44.36	-01 03 14.8	19.5	704
2004 TP ₂₄₆	2004 10 07.31109	01 07 12.68	+04 49 04.6	20.4 V	691	2004 TB ₂₄₇	* 2004 10 07.33394	02 30 41.28	-04 48 11.4	18.3	704
2004 TP ₂₄₆	2004 10 07.33741	01 07 11.25	+04 48 56.3	20.5 V	691	2004 TB ₂₄₇	2004 10 07.34456	02 30 40.91	-04 48 16.8	18.5	704
2004 TP ₂₄₆	2004 10 13.17361	01 02 05.06	+04 18 52.8	20.7 V	691	2004 TB ₂₄₇	2004 10 07.35518	02 30 40.54	-04 48 21.6	19.3	704
2004 TP ₂₄₆	2004 10 13.20052	01 02 03.59	+04 18 44.4	20.8 V	691	2004 TB ₂₄₇	2004 10 07.36581	02 30 40.16	-04 48 26.0	18.8	704
2004 TP ₂₄₆	2004 10 13.22757	01 02 02.15	+04 18 37.1	20.3 V	691	2004 TB ₂₄₇	2004 10 07.37643	02 30 39.76	-04 48 31.0	18.5	704
2004 TQ ₂₄₆	* 2004 10 07.28452	01 07 54.80	+05 11 48.5	20.6 V	691	2004 TB ₂₄₇	2004 10 13.31702	02 27 00.71	-05 31 53.8	18.0 R	699
2004 TQ ₂₄₆	2004 10 07.31109	01 07 53.10	+05 11 37.8	20.1 V	691	2004 TB ₂₄₇	2004 10 13.33741	02 26 59.79	-05 32 02.9		699
2004 TQ ₂₄₆	2004 10 07.33741	01 07 51.42	+05 11 27.1	20.2 V	691	2004 TB ₂₄₇	2004 10 13.35778	02 26 58.92	-05 32 10.7		699
2004 TQ ₂₄₆	2004 10 13.17096	01 01 59.74	+04 32 53.9	20.5 V	691	2004 TB ₂₄₇	2004 10 13.37817	02 26 58.08	-05 32 19.8		699
2004 TQ ₂₄₆	2004 10 13.19789	01 01 58.10	+04 32 43.6	20.2 V	691	2004 TB ₂₄₇	2004 10 18.25642	02 23 35.14	-06 04 15.9	17.9	704
2004 TQ ₂₄₆	2004 10 13.22479	01 01 56.46	+04 32 33.0	20.5 V	691	2004 TB ₂₄₇	2004 10 18.26770	02 23 34.65	-06 04 19.3	18.9	704
2004 TR ₂₄₆	* 2004 10 07.28452	01 09 08.20	+04 44 55.3	21.2 V	691	2004 TB ₂₄₇	2004 10 18.27898	02 23 34.10	-06 04 24.3	18.7	704
2004 TR ₂₄₆	2004 10 07.31109	01 09 06.85	+04 44 43.4	20.9 V	691	2004 TB ₂₄₇	2004 10 18.29027	02 23 33.62	-06 04 28.8	18.7	704
2004 TR ₂₄₆	2004 10 07.33741	01 09 05.55	+04 44 32.5	20.7 V	691	2004 TB ₂₄₇	2004 10 18.30155	02 23 33.14	-06 04 32.0	18.6	704
2004 TR ₂₄₆	2004 10 13.17623	01 04 24.17	+04 02 53.2	21.1 V	691	2004 TC ₂₄₇	1997 06 27.17806	15 49 14.74	-13 22 09.0	19.7 V	691
2004 TR ₂₄₆	2004 10 13.20308	01 04 22.83	+04 02 41.4	21.1 V	691	2004 TC ₂₄₇	1997 06 27.19940	15 49 14.22	-13 22 03.3	20.5 V	691
2004 TR ₂₄₆	2004 10 13.23020	01 04 21.49	+04 02 29.8	21.4 V	691	2004 TC ₂₄₇	1997 06 27.22940	15 49 13.17	-13 22 07.9	21.2 V	691
2004 TS ₂₄₆	* 2004 10 07.28702	01 12 17.54	+04 43 04.2	20.9 V	691	2004 TC ₂₄₇	1997 07 08.18480	15 44 51.95	-13 44 34.0	21.7 V	691
2004 TS ₂₄₆	2004 10 07.31366	01 12 16.27	+04 42 44.4	20.4 V	691	2004 TC ₂₄₇	1997 07 08.20650	15 44 51.55	-13 44 37.7	21.7 V	691
2004 TS ₂₄₆	2004 10 07.34012	01 12 15.04	+04 42 24.8	20.3 V	691	2004 TC ₂₄₇	1997 07 08.22816	15 44 51.16	-13 44 41.1	21.3 V	691
2004 TS ₂₄₆	2004 10 13.17623	01 07 52.01	+03 30 55.7	20.5 V	691	2004 TC ₂₄₇	2004 10 05.31650	02 28 13.71	-00 52 29.4	19.2 R	699
2004 TS ₂₄₆	2004 10 13.20308	01 07 50.74	+03 30 36.1	20.7 V	691	2004 TC ₂₄₇	2004 10 05.33597	02 28 13.01	-00 52 35.3		699
2004 TS ₂₄₆	2004 10 13.23020	01 07 49.51	+03 30 16.8	20.6 V	691	2004 TC ₂₄₇	2004 10 05.35543	02 28 12.22	-00 52 41.0		699
2004 TT ₂₄₆	* 2004 10 07.28702	01 12 23.54	+04 20 15.3	20.5 V	691	2004 TC ₂₄₇	2004 10 05.37489	02 28 11.57	-00 52 46.7		699
2004 TT ₂₄₆	2004 10 07.31366	01 12 22.13	+04 20								

2004 TE ₂₄₇	2004 10 13.31864	02 30 21.32	-01 58 52.7	699	2004 TN ₂₄₇	2004 10 18.29165	02 41 29.76	-06 39 25.2	19.5	704
2004 TE ₂₄₇	2004 10 13.33902	02 30 20.52	-01 59 00.2	699	2004 TN ₂₄₇	2004 10 18.30294	02 41 29.16	-06 39 24.6	19.6	704
2004 TE ₂₄₇	2004 10 13.35940	02 30 19.60	-01 59 06.5	699	2004 TN ₂₄₇	2004 11 01.26270	02 28 51.56	-06 30 56.3	19.0	644
2004 TE ₂₄₇	2004 10 18.25691	02 26 55.59	-02 25 58.4	19.2	2004 TN ₂₄₇	2004 11 01.28318	02 28 50.41	-06 30 53.6	18.9	644
2004 TE ₂₄₇	2004 10 18.26819	02 26 55.13	-02 26 02.8	19.4	2004 TN ₂₄₇	2004 11 01.32177	02 28 48.16	-06 30 49.5	19.1	644
2004 TE ₂₄₇	2004 10 18.27948	02 26 54.62	-02 26 04.4	19.2	2004 TO ₂₄₇	* 2004 10 07.33602	02 53 22.84	-06 34 02.9	18.1	704
2004 TE ₂₄₇	2004 10 18.29076	02 26 54.10	-02 26 10.7	19.9	2004 TO ₂₄₇	2004 10 07.34665	02 53 22.52	-06 34 10.0	18.3	704
2004 TE ₂₄₇	2004 10 18.30205	02 26 53.57	-02 26 13.4	19.5	2004 TO ₂₄₇	2004 10 07.35727	02 53 22.22	-06 34 18.8	18.2	704
2004 TE ₂₄₇	2004 10 19.30658	02 26 09.90	-02 31 25.4	19.7	2004 TO ₂₄₇	2004 10 07.36789	02 53 21.90	-06 34 25.8	18.9	704
2004 TE ₂₄₇	2004 10 19.33102	02 26 08.75	-02 31 32.5	19.4	2004 TO ₂₄₇	2004 10 07.37850	02 53 21.58	-06 34 33.3	19.2	704
2004 TE ₂₄₇	2004 10 19.34296	02 26 08.25	-02 31 36.1	19.5	2004 TO ₂₄₇	2004 10 13.30808	02 50 21.09	-07 43 35.8	18.1 R	699
2004 TE ₂₄₇	2004 10 19.35631	02 26 07.61	-02 31 39.2	18.9	2004 TO ₂₄₇	2004 10 13.32849	02 50 20.35	-07 43 48.4		699
2004 TE ₂₄₇	2004 10 19.36597	02 26 07.18	-02 31 42.4	19.5	2004 TO ₂₄₇	2004 10 13.34888	02 50 19.59	-07 44 02.4		699
2004 TE ₂₄₇	2004 10 19.38528	02 26 06.36	-02 31 47.9	19.2	2004 TO ₂₄₇	2004 10 13.36924	02 50 18.78	-07 44 15.7		699
2004 TE ₂₄₇	2004 10 19.39494	02 26 05.89	-02 31 52.2	19.1	2004 TP ₂₄₇	1998 04 19.30450	12 23 15.76	+14 07 56.7		1 688
2004 TE ₂₄₇	2004 11 01.25663	02 16 20.38	-03 26 23.5	18.7	2004 TP ₂₄₇	1998 04 19.31793	12 23 15.22	+14 07 59.4		1 688
2004 TE ₂₄₇	2004 11 01.27714	02 16 19.39	-03 26 27.8	18.7	2004 TP ₂₄₇	1998 04 19.33205	12 23 14.64	+14 08 01.8		1 688
2004 TE ₂₄₇	2004 11 01.30850	02 16 17.91	-03 26 33.9	18.7	2004 TP ₂₄₇	2003 05 26.24847	15 56 24.13	-00 47 06.2	20.0 V	691
2004 TF ₂₄₇	* 2004 10 07.33469	02 36 32.16	-05 55 55.4	19.0	2004 TP ₂₄₇	2003 05 26.27451	15 56 22.67	-00 47 05.2	20.4 V	691
2004 TF ₂₄₇	2004 10 07.34532	02 36 31.64	-05 55 55.5	19.1	2004 TP ₂₄₇	2003 05 26.30341	15 56 21.06	-00 47 03.8	20.5 V	691
2004 TF ₂₄₇	2004 10 07.36656	02 36 30.62	-05 55 56.7	19.4	2004 TP ₂₄₇	2003 06 03.31728	15 49 13.87	-00 45 36.7	20.8 V	691
2004 TF ₂₄₇	2004 10 07.37718	02 36 30.13	-05 55 56.6	19.2	2004 TP ₂₄₇	2003 06 03.34433	15 49 12.44	-00 45 37.9	21.1 V	691
2004 TF ₂₄₇	2004 10 13.30645	02 31 30.90	-05 55 31.6	18.8 R	2004 TP ₂₄₇	2003 06 03.37270	15 49 10.93	-00 45 38.6	20.7 V	691
2004 TF ₂₄₇	2004 10 13.32687	02 31 29.79	-05 55 31.0	699	2004 TP ₂₄₇	* 2004 10 07.33611	02 55 25.52	-05 02 40.5	19.2	704
2004 TF ₂₄₇	2004 10 13.34726	02 31 28.56	-05 55 30.0	699	2004 TP ₂₄₇	2004 10 07.34674	02 55 25.14	-05 02 45.2	19.0	704
2004 TF ₂₄₇	2004 10 13.36762	02 31 27.43	-05 55 29.7	699	2004 TP ₂₄₇	2004 10 07.35736	02 55 24.74	-05 02 50.3	19.2	704
2004 TG ₂₄₇	* 2004 10 07.33469	02 36 55.74	-06 01 26.0	17.9	2004 TP ₂₄₇	2004 10 07.36798	02 55 24.39	-05 02 55.6	19.4	704
2004 TG ₂₄₇	2004 10 07.34532	02 36 55.36	-06 01 31.6	18.5	2004 TP ₂₄₇	2004 10 07.37860	02 55 24.02	-05 03 01.0	19.6	704
2004 TG ₂₄₇	2004 10 07.36656	02 36 54.64	-06 01 43.0	19.0	2004 TP ₂₄₇	2004 10 13.30565	02 51 43.87	-05 48 39.7	18.8 R	699
2004 TG ₂₄₇	2004 10 07.37718	02 36 54.32	-06 01 47.9	18.9	2004 TP ₂₄₇	2004 10 13.32606	02 51 42.98	-05 48 48.9		699
2004 TG ₂₄₇	2004 10 13.30645	02 33 25.31	-06 52 51.6	18.0 R	2004 TP ₂₄₇	2004 10 13.34645	02 51 42.10	-05 48 57.2		699
2004 TG ₂₄₇	2004 10 13.32687	02 33 24.44	-06 53 01.6	699	2004 TP ₂₄₇	2004 10 13.36681	02 51 41.20	-05 49 06.6		699
2004 TG ₂₄₇	2004 10 13.34726	02 33 23.58	-06 53 11.5	699	2004 TP ₂₄₇	2004 10 18.25889	02 48 06.02	-06 23 03.3	18.4	704
2004 TG ₂₄₇	2004 10 13.36762	02 33 22.76	-06 53 21.4	699	2004 TP ₂₄₇	2004 10 18.27018	02 48 05.55	-06 23 07.0	18.7	704
2004 TH ₂₄₇	2004 08 15.46282	02 27 17.86	+02 24 16.7	19.0	2004 TP ₂₄₇	2004 10 18.28146	02 48 04.95	-06 23 11.3	19.0	704
2004 TH ₂₄₇	2004 08 15.47513	02 27 18.44	+02 24 13.5	19.0	2004 TP ₂₄₇	2004 10 18.29274	02 48 04.41	-06 23 15.6	19.0	704
2004 TH ₂₄₇	2004 08 15.48495	02 27 19.02	+02 24 10.3	18.8	2004 TP ₂₄₇	2004 10 18.30403	02 48 03.80	-06 23 20.9	19.2	704
2004 TH ₂₄₇	2004 09 08.30097	02 42 27.76	-00 19 13.0	18.6	2004 TP ₂₄₇	2004 10 19.35675	02 47 14.28	-06 30 04.3	18.8	704
2004 TH ₂₄₇	2004 09 08.31290	02 42 27.98	-00 19 18.4	18.9	2004 TP ₂₄₇	2004 10 19.36641	02 47 13.74	-06 30 08.4	18.8	704
2004 TH ₂₄₇	2004 09 08.32445	02 42 28.21	-00 19 24.0	19.0	2004 TP ₂₄₇	2004 10 19.37607	02 47 13.19	-06 30 11.2	18.9	704
2004 TH ₂₄₇	2004 09 08.33642	02 42 28.44	-00 19 30.9	19.5	2004 TP ₂₄₇	2004 10 19.38572	02 47 12.77	-06 30 15.1	18.9	704
2004 TH ₂₄₇	2004 09 08.34847	02 42 28.66	-00 19 38.6	19.3	2004 TP ₂₄₇	2004 10 19.39538	02 47 12.32	-06 30 19.5	18.7	704
2004 TH ₂₄₇	* 2004 10 07.33469	02 39 51.88	-05 23 18.2	18.7	2004 TP ₂₄₇	2004 11 01.26389	02 36 17.01	-07 32 19.5	18.8	644
2004 TH ₂₄₇	2004 10 07.34532	02 39 51.56	-05 23 25.4	19.0	2004 TP ₂₄₇	2004 11 01.28765	02 36 15.72	-07 32 24.0	18.4	644
2004 TH ₂₄₇	2004 10 07.36656	02 39 50.88	-05 23 40.2	19.0	2004 TP ₂₄₇	2004 11 01.32527	02 36 13.64	-07 32 31.3	18.4	644
2004 TH ₂₄₇	2004 10 07.37718	02 39 50.54	-05 23 46.7	19.2	2004 TQ ₂₄₇	* 2004 10 07.33678	03 00 35.20	-02 40 04.7	19.1	704
2004 TH ₂₄₇	2004 10 13.30645	02 36 32.72	-06 26 36.2	17.8 R	2004 TQ ₂₄₇	2004 10 07.34740	03 00 34.78	-02 40 08.8	19.1	704
2004 TH ₂₄₇	2004 10 13.32687	02 36 31.91	-06 26 47.9	699	2004 TQ ₂₄₇	2004 10 07.35802	03 00 34.44	-02 40 13.3	19.5	704
2004 TH ₂₄₇	2004 10 13.34726	02 36 31.14	-06 27 01.1	699	2004 TQ ₂₄₇	2004 10 07.36864	03 00 34.11	-02 40 18.0	19.7	704
2004 TH ₂₄₇	2004 10 13.36762	02 36 30.35	-06 27 13.1	699	2004 TQ ₂₄₇	2004 10 13.29986	02 57 04.01	-03 22 51.2	19.2 R	699
2004 TH ₂₄₇	2004 10 18.25661	02 33 16.38	-07 15 22.0	18.4	2004 TQ ₂₄₇	2004 10 13.32026	02 57 03.03	-03 23 00.6		699
2004 TH ₂₄₇	2004 10 18.26789	02 33 15.90	-07 15 28.6	18.6	2004 TQ ₂₄₇	2004 10 13.34065	02 57 02.22	-03 23 09.1		699
2004 TH ₂₄₇	2004 10 18.27918	02 33 15.43	-07 15 34.6	18.7	2004 TQ ₂₄₇	2004 10 13.36102	02 57 01.36	-03 23 17.4		699
2004 TH ₂₄₇	2004 10 18.29046	02 33 14.90	-07 15 41.6	18.6	2004 TR ₂₄₇	* 2004 10 07.33687	02 59 12.90	-03 57 36.2	17.5	704
2004 TH ₂₄₇	2004 10 18.30175	02 33 14.41	-07 15 47.6	18.8	2004 TR ₂₄₇	2004 10 07.34750	02 59 12.13	-03 57 30.2	17.5	704
2004 TH ₂₄₇	2004 11 01.25905	02 22 41.03	-09 03 43.3	17.5	2004 TR ₂₄₇	2004 10 07.35812	02 59 11.42	-03 57 24.9	17.8	704
2004 TH ₂₄₇	2004 11 01.27957	02 22 40.06	-09 03 50.6	17.6	2004 TR ₂₄₇	2004 10 07.36874	02 59 10.68	-03 57 19.0	17.5	704
2004 TH ₂₄₇	2004 11 01.31338	02 22 38.39	-09 04 02.2	17.7	2004 TR ₂₄₇	2004 10 07.37937	02 59 09.93	-03 57 13.4	17.6	704
2004 TH ₂₄₇	2004 11 05.33256	02 19 33.76	-09 24 39.9	17.6 R	2004 TR ₂₄₇	2004 10 13.29903	02 51 56.86	-03 00 42.3	17.5 R	699
2004 TH ₂₄₇	2004 11 05.34472	02 19 33.21	-09 24 44.2	699	2004 TR ₂₄₇	2004 10 13.31945	02 51 55.16	-03 00 29.0		699
2004 TH ₂₄₇	2004 11 05.35689	02 19 32.66	-09 24 46.5	699	2004 TR ₂₄₇	2004 10 13.33984	02 51 53.45	-03 00 16.4		699
2004 TH ₂₄₇	2004 11 05.36905	02 19 32.12	-09 24 50.7	699	2004 TR ₂₄₇	2004 10 13.36021	02 51 51.78	-03 00 03.2		699
2004 TJ ₂₄₇	* 2004 10 07.33479	02 34 42.14	-06 56 45.3	19.2	2004 TR ₂₄₇	2004 10 18.25820	02 45 00.12	-02 06 58.0	17.9	704
2004 TJ ₂₄₇	2004 10 07.34542	02 34 41.77	-06 56 50.0	19.6	2004 TR ₂₄₇	2004 10 18.26948	02 44 59.11	-02 06 49.4	18.3	704
2004 TJ ₂₄₇	2004 10 07.35604	02 34 41.37	-06 56 56.1	19.4	2004 TR ₂₄₇	2004 10 18.28076	02 44 58.08	-02 06 42.1	18.0	704
2004 TJ ₂₄₇	2004 10 07.36666	02 34 41.00	-06 57 02.9	19.6	2004 TR ₂₄₇	2004 10 18.29204	02 44 56.98	-02 06 34.2	18.0	704
2004 TJ ₂₄₇	2004 10 07.37728	02 34 40.58	-06 57 09.1	19.4	2004 TR ₂₄₇	2004 10 18.30333	02 44 55.93	-02 06 26.4	18.4	704
2004 TJ ₂₄₇	2004 10 13.30726	02 30 54.75	-07 48 51.3	18.9 R	2004 TR ₂₄₇	2004 10 19.29493	02 43 28.05	-01 54 58.8	17.6	704
2004 TJ ₂₄₇	2004 10 13.32768	02 30 53.76	-07 49 02.5	699	2004 TR ₂₄₇	2004 10 19.30691	02 43 26.93	-01 54 50.5	18.0	704
2004 TJ ₂₄₇	2004 10 13.34807	02 30 52.99	-07 49 12.1	699	2004 TR ₂₄₇	2004 10 19.31888	02 43 25.84	-01 54 41.8	17.5	704
2004 TJ ₂₄₇	2004 10 13.36843	02 30 52.03	-07 49 23.2	699	2004 TR ₂₄₇	2004 10 19.33135	02 43 24.65	-01 54 33.6	17.9	704
2004 TK ₂₄₇	* 2004 10 07.33479	02 36 53.41	-06 31 45.2	18.9	2004 TR ₂₄₇	2004 10 19.34329	02 43 23.58	-01 54 24.7	17.7	704
2004 TK ₂₄₇										

2004 TT ₂₄₇	2004 10 18.31774	03 05 40.07	-04 04 55.0	19.3	704	2004 TE ₂₄₈	2004 10 13.23729	01 59 21.71	+15 08 43.9	21.1 V	691
2004 TT ₂₄₇	2004 10 18.34031	03 05 39.11	-04 05 02.8	19.4	704	2004 TE ₂₄₈	2004 10 13.26421	01 59 20.39	+15 08 39.3	21.1 V	691
2004 TT ₂₄₇	2004 10 18.35159	03 05 38.74	-04 05 06.2	19.0	704	2004 TE ₂₄₈	2004 10 13.29367	01 59 18.88	+15 08 34.5	21.2 V	691
2004 TT ₂₄₇	2004 11 01.26632	02 55 01.11	-05 16 27.1	18.9	644	2004 TF ₂₄₈	* 2004 10 07.34883	02 03 38.66	+15 35 27.4	20.6 V	691
2004 TT ₂₄₇	2004 11 01.29014	02 54 59.88	-05 16 32.8	18.9	644	2004 TF ₂₄₈	2004 10 07.37642	02 03 37.46	+15 35 13.8	20.5 V	691
2004 TT ₂₄₇	2004 11 01.33022	02 54 57.85	-05 16 42.3	19.2	644	2004 TF ₂₄₈	2004 10 07.40276	02 03 36.25	+15 35 00.8	20.8 V	691
2004 TU ₂₄₇	* 2004 10 07.33801	03 12 40.34	-04 03 53.6	19.0	704	2004 TF ₂₄₈	2004 10 13.23729	01 59 14.49	+14 45 04.1	20.4 V	691
2004 TU ₂₄₇	2004 10 07.34863	03 12 40.11	-04 04 01.7	19.2	704	2004 TF ₂₄₈	2004 10 13.26421	01 59 13.19	+14 44 49.8	20.5 V	691
2004 TU ₂₄₇	2004 10 07.35925	03 12 39.84	-04 04 10.6	19.7	704	2004 TF ₂₄₈	2004 10 13.29367	01 59 11.76	+14 44 33.7	20.3 V	691
2004 TU ₂₄₇	2004 10 07.36988	03 12 39.59	-04 04 20.0	19.7	704	2004 TG ₂₄₈	* 2004 10 07.34883	02 04 26.55	+15 04 14.0	21.1 V	691
2004 TU ₂₄₇	2004 10 07.38051	03 12 39.33	-04 04 28.7	19.5	704	2004 TG ₂₄₈	2004 10 07.37642	02 04 25.25	+15 04 09.8	21.5 V	691
2004 TU ₂₄₇	2004 10 07.50451	03 12 36.59	-04 06 10.2	19.1	644	2004 TG ₂₄₈	2004 10 07.40276	02 04 24.00	+15 04 06.4	21.0 V	691
2004 TU ₂₄₇	2004 10 07.51449	03 12 36.36	-04 06 18.1	19.1	644	2004 TG ₂₄₈	2004 10 13.23729	01 59 44.28	+14 48 42.0	21.3 V	691
2004 TU ₂₄₇	2004 10 07.52428	03 12 36.13	-04 06 26.3	19.1	644	2004 TG ₂₄₈	2004 10 13.26421	01 59 42.92	+14 48 37.7	21.1 V	691
2004 TU ₂₄₇	2004 10 13.30403	03 10 10.43	-05 24 13.8	19.0 R	699	2004 TG ₂₄₈	2004 10 13.29367	01 59 41.35	+14 48 32.6	21.2 V	691
2004 TU ₂₄₇	2004 10 13.32444	03 10 09.88	-05 24 29.8		699	2004 TH ₂₄₈	* 2004 10 07.34883	02 04 27.58	+15 58 48.0	21.5 V	691
2004 TU ₂₄₇	2004 10 13.34483	03 10 09.26	-05 24 44.7		699	2004 TH ₂₄₈	2004 10 07.37642	02 04 26.14	+15 58 43.3	21.6 V	691
2004 TU ₂₄₇	2004 10 13.36519	03 10 08.62	-05 25 01.9		699	2004 TH ₂₄₈	2004 10 07.40276	02 04 24.81	+15 58 38.4	21.2 V	691
2004 TU ₂₄₇	2004 10 18.27147	03 07 33.21	-06 29 06.5	19.0	704	2004 TH ₂₄₈	2004 10 13.23729	01 59 18.41	+15 38 42.2	21.3 V	691
2004 TU ₂₄₇	2004 10 18.28275	03 07 32.75	-06 29 15.0	19.5	704	2004 TH ₂₄₈	2004 10 13.26421	01 59 16.91	+15 38 35.9	21.4 V	691
2004 TU ₂₄₇	2004 10 18.29403	03 07 32.40	-06 29 23.4	19.5	704	2004 TH ₂₄₈	2004 10 13.29367	01 59 15.16	+15 38 29.3	21.0 V	691
2004 TU ₂₄₇	2004 10 18.30532	03 07 31.99	-06 29 32.1	19.3	704	2004 TJ ₂₄₈	* 2004 10 07.34883	02 05 12.42	+15 11 17.0	21.4 V	691
2004 TV ₂₄₇	* 2004 10 07.33857	03 21 16.60	-03 23 51.4	18.9	704	2004 TJ ₂₄₈	2004 10 07.37642	02 05 11.19	+15 11 10.7	21.4 V	691
2004 TV ₂₄₇	2004 10 07.34920	03 21 16.25	-03 23 53.2	18.7	704	2004 TJ ₂₄₈	2004 10 07.40276	02 05 09.97	+15 11 04.2	21.3 V	691
2004 TV ₂₄₇	2004 10 07.35982	03 21 15.89	-03 23 54.3	18.8	704	2004 TJ ₂₄₈	2004 10 13.23729	02 00 41.34	+14 46 09.6	21.0 V	691
2004 TV ₂₄₇	2004 10 07.37044	03 21 15.59	-03 23 55.3	19.1	704	2004 TJ ₂₄₈	2004 10 13.26421	02 00 39.99	+14 46 02.3	21.4 V	691
2004 TV ₂₄₇	2004 10 07.38108	03 21 15.23	-03 23 56.7	18.6	704	2004 TJ ₂₄₈	2004 10 13.29367	02 00 38.49	+14 45 54.2	21.0 V	691
2004 TV ₂₄₇	2004 10 13.30148	03 17 49.01	-03 32 52.3	18.2 R	699	2004 TK ₂₄₈	* 2004 10 07.34883	02 05 45.85	+15 23 14.9	21.0 V	691
2004 TV ₂₄₇	2004 10 13.32189	03 17 48.09	-03 32 53.8		699	2004 TK ₂₄₈	2004 10 07.37642	02 05 44.62	+15 23 06.3	21.1 V	691
2004 TV ₂₄₇	2004 10 13.34229	03 17 47.21	-03 32 54.6		699	2004 TK ₂₄₈	2004 10 07.40276	02 05 43.48	+15 22 58.0	20.9 V	691
2004 TV ₂₄₇	2004 10 13.36265	03 17 46.32	-03 32 55.9		699	2004 TK ₂₄₈	2004 10 13.23729	02 01 29.81	+14 49 45.2	21.3 V	691
2004 TW ₂₄₇	* 2004 10 07.33857	03 23 25.90	-03 11 53.8	19.2	704	2004 TK ₂₄₈	2004 10 13.26421	02 01 28.52	+14 49 35.4	21.2 V	691
2004 TW ₂₄₇	2004 10 07.34920	03 23 25.73	-03 12 00.7	19.5	704	2004 TK ₂₄₈	2004 10 13.29367	02 01 27.09	+14 49 25.2	20.7 V	691
2004 TW ₂₄₇	2004 10 07.35982	03 23 25.51	-03 12 05.4	19.0	704	2004 TL ₂₄₈	* 2004 10 07.34883	02 06 09.51	+15 19 29.1	20.6 V	691
2004 TW ₂₄₇	2004 10 07.37044	03 23 25.22	-03 12 12.0	19.8	704	2004 TL ₂₄₈	2004 10 07.37642	02 06 08.21	+15 19 24.5	21.2 V	691
2004 TW ₂₄₇	2004 10 13.30148	03 21 05.61	-04 04 50.7	18.8 R	699	2004 TL ₂₄₈	2004 10 07.40276	02 06 06.99	+15 19 19.8	21.1 V	691
2004 TW ₂₄₇	2004 10 13.32189	03 21 05.07	-04 05 02.1		699	2004 TL ₂₄₈	2004 10 13.23729	02 01 27.61	+15 00 32.1	20.9 V	691
2004 TW ₂₄₇	2004 10 13.34229	03 21 04.33	-04 05 12.2		699	2004 TL ₂₄₈	2004 10 13.26421	02 01 26.24	+15 00 26.7	21.1 V	691
2004 TW ₂₄₇	2004 10 13.36265	03 21 03.71	-04 05 23.6		699	2004 TL ₂₄₈	2004 10 13.29367	02 01 24.73	+15 00 20.6	21.3 V	691
2004 TX ₂₄₇	2004 09 14.42144	03 19 38.12	+02 05 21.4	20.2 R	683	2004 TM ₂₄₈	* 2004 10 07.34883	02 06 20.52	+14 42 12.6	20.1 V	691
2004 TX ₂₄₇	2004 09 14.43484	03 19 38.38	+02 05 14.9	20.6 R	683	2004 TM ₂₄₈	2004 10 07.35413	02 06 20.32	+14 42 11.5	20.1 V	691
2004 TX ₂₄₇	2004 09 14.44821	03 19 38.62	+02 05 05.1	20.6 R	683	2004 TM ₂₄₈	2004 10 07.37642	02 06 19.41	+14 42 06.9	20.1 V	691
2004 TX ₂₄₇	* 2004 10 07.33867	03 19 12.09	-01 48 51.9	19.3	704	2004 TM ₂₄₈	2004 10 07.38170	02 06 19.18	+14 42 06.0	20.0 V	691
2004 TX ₂₄₇	2004 10 07.34929	03 19 12.01	-01 48 58.5	19.5	704	2004 TM ₂₄₈	2004 10 07.40276	02 06 18.31	+14 42 02.0	20.2 V	691
2004 TX ₂₄₇	2004 10 07.35992	03 19 11.71	-01 49 06.0	19.7	704	2004 TM ₂₄₈	2004 10 07.40807	02 06 18.10	+14 42 01.0	20.2 V	691
2004 TX ₂₄₇	2004 10 07.37054	03 19 11.52	-01 49 12.3	19.7	704	2004 TM ₂₄₈	2004 10 13.24276	02 02 14.52	+14 21 26.3	20.0 V	691
2004 TX ₂₄₇	2004 10 07.38117	03 19 11.22	-01 49 19.5	19.3	704	2004 TM ₂₄₈	2004 10 13.27190	02 02 13.17	+14 21 19.7	20.0 V	691
2004 TX ₂₄₇	2004 10 13.30148	03 16 30.10	-02 52 09.4	18.9 R	699	2004 TM ₂₄₈	2004 10 13.29919	02 02 11.92	+14 21 13.5	20.0 V	691
2004 TX ₂₄₇	2004 10 13.32189	03 16 29.47	-02 52 23.2		699	2004 TM ₂₄₈	2004 10 23.26324	01 54 27.91	+13 39 21.4	20.1	704
2004 TX ₂₄₇	2004 10 13.34229	03 16 28.79	-02 52 35.2		699	2004 TM ₂₄₈	2004 10 23.27494	01 54 27.43	+13 39 18.8	20.1	704
2004 TX ₂₄₇	2004 10 13.36265	03 16 28.08	-02 52 48.0		699	2004 TM ₂₄₈	2004 10 23.28664	01 54 26.84	+13 39 15.8	19.4	704
2004 TX ₂₄₇	2004 10 18.30715	03 13 31.71	-03 43 08.7	18.9	704	2004 TN ₂₄₈	* 2004 10 07.34883	02 06 24.83	+14 48 33.5	20.3 V	691
2004 TX ₂₄₇	2004 10 18.31844	03 13 31.21	-03 43 15.5	19.7	704	2004 TN ₂₄₈	2004 10 07.37642	02 06 23.74	+14 48 21.8	20.3 V	691
2004 TX ₂₄₇	2004 10 18.32972	03 13 30.80	-03 43 21.3	18.9	704	2004 TN ₂₄₈	2004 10 07.40276	02 06 22.73	+14 48 11.1	20.4 V	691
2004 TX ₂₄₇	2004 10 18.34100	03 13 30.35	-03 43 28.5	19.5	704	2004 TN ₂₄₈	2004 10 13.24276	02 02 35.04	+14 05 42.7	20.0 V	691
2004 TX ₂₄₇	2004 10 18.35228	03 13 29.81	-03 43 36.0	19.4	704	2004 TN ₂₄₈	2004 10 13.27190	02 02 33.79	+14 05 29.6	20.1 V	691
2004 TX ₂₄₇	2004 11 01.36962	03 02 46.55	-05 44 16.8	19.1	644	2004 TN ₂₄₈	2004 10 13.29919	02 02 32.63	+14 05 17.4	20.1 V	691
2004 TX ₂₄₇	2004 11 01.39156	03 02 45.39	-05 44 26.1	19.5	644	2004 TO ₂₄₈	* 2004 10 07.34883	02 06 36.94	+15 06 12.7	20.7 V	691
2004 TX ₂₄₇	2004 11 01.41385	03 02 44.21	-05 44 35.3	19.6	644	2004 TO ₂₄₈	2004 10 07.37642	02 06 35.31	+15 06 07.3	20.7 V	691
2004 TY ₂₄₇	* 2004 10 07.33867	03 22 45.87	-01 39 48.3	19.6	704	2004 TO ₂₄₈	2004 10 07.40276	02 06 33.77	+15 06 02.1	20.8 V	691
2004 TY ₂₄₇	2004 10 07.34929	03 22 45.49	-01 39 49.4	20.1	704	2004 TO ₂₄₈	2004 10 13.23729	02 00 47.17	+14 44 49.6	20.6 V	691
2004 TY ₂₄₇	2004 10 07.37054	03 22 44.80	-01 39 55.0	19.8	704	2004 TO ₂₄₈	2004 10 13.26421	02 00 45.44	+14 44 43.2	20.7 V	691
2004 TY ₂₄₇	2004 10 07.38117	03 22 44.35	-01 39 58.3	20.0	704	2004 TO ₂₄₈	2004 10 13.29367	02 00 43.58	+14 44 36.4	20.5 V	691
2004 TY ₂₄₇	2004 10 13.30148	03 18 58.53	-02 02 12.2	19.1 R	699	2004 TP ₂₄₈	* 2004 10 07.34883	02 06 41.80	+15 58 17.6	20.3 V	691
2004 TY ₂₄₇	2004 10 13.32189	03 18 57.65	-02 02 16.4		699	2004 TP ₂₄₈	2004 10 07.37642	02 06 40.29	+15 58 16.8	20.2 V	691
2004 TY ₂₄₇	2004 10 13.34229	03 18 56.85	-02 02 21.1		699	2004 TP ₂₄₈	2004 10 07.40276	02 06 38.88	+15 58 15.9	20.4 V	691
2004 TY ₂₄₇	2004 10 13.36265	03 18 55.85	-02 02 24.9		699	2004 TP ₂₄₈	2004 10 13.23729	02 01 19.55	+15 53 28.5	20.3 V	691
2004 TZ ₂₄₇	* 2004 10 07.34351	02 06 21.70	+16 29 50.2	20.9 V	691	2004 TP ₂₄₈	2004 10 13.26421	02 01 17.92	+15 53 26.7	20.1 V	691
2004 TZ ₂₄₇	2004 10 07.37026	02 06 20.25	+16 29 43.3	20.9 V	691						

2004 TW ₂₄₈	2004 10 07.38170	02 07 23.57	+14 18 53.9	20.6 V	691	2004 TK ₂₄₉	2004 10 13.27733	02 02 30.89	+12 24 59.2	20.0 V	691
2004 TW ₂₄₈	2004 10 07.40807	02 07 22.37	+14 18 48.8	20.8 V	691	2004 TK ₂₄₉	2004 10 13.30449	02 02 29.62	+12 24 53.5	19.9 V	691
2004 TW ₂₄₈	2004 10 13.24276	02 02 43.97	+13 57 36.2	19.9 V	691	2004 TK ₂₄₉	2004 10 20.20238	01 57 08.13	+11 59 43.1	19.3	704
2004 TW ₂₄₈	2004 10 13.27190	02 02 42.37	+13 57 29.1	19.9 V	691	2004 TK ₂₄₉	2004 10 20.21178	01 57 07.65	+11 59 39.6	19.4	704
2004 TW ₂₄₈	2004 10 13.29919	02 02 40.90	+13 57 22.6	20.0 V	691	2004 TK ₂₄₉	2004 10 20.22119	01 57 07.28	+11 59 37.2	20.0	704
2004 TX ₂₄₈	* 2004 10 07.35413	02 07 28.22	+14 32 30.7	21.1 V	691	2004 TK ₂₄₉	2004 10 20.24000	01 57 06.25	+11 59 32.5	19.4	704
2004 TX ₂₄₈	2004 10 07.38170	02 07 26.68	+14 32 24.8	21.1 V	691	2004 TL ₂₄₉	* 2004 10 07.35938	02 07 03.97	+12 41 27.3	20.1 V	691
2004 TX ₂₄₈	2004 10 07.40807	02 07 25.20	+14 32 19.0	21.2 V	691	2004 TL ₂₄₉	2004 10 07.38695	02 07 02.89	+12 41 12.1	19.9 V	691
2004 TX ₂₄₈	2004 10 13.24276	02 01 58.51	+14 09 10.0	21.4 V	691	2004 TL ₂₄₉	2004 10 07.41337	02 07 01.83	+12 40 57.4	19.8 V	691
2004 TX ₂₄₈	2004 10 13.27190	02 01 56.73	+14 09 02.9	21.2 V	691	2004 TL ₂₄₉	2004 10 13.24804	02 03 04.33	+11 44 10.8	19.8 V	691
2004 TX ₂₄₈	2004 10 13.29919	02 01 55.12	+14 08 55.9	21.0 V	691	2004 TL ₂₄₉	2004 10 13.27733	02 03 03.01	+11 43 53.1	19.8 V	691
2004 TY ₂₄₈	* 2004 10 07.35413	02 09 01.80	+14 39 16.6	20.5 V	691	2004 TL ₂₄₉	2004 10 13.30449	02 03 01.77	+11 43 36.6	19.7 V	691
2004 TY ₂₄₈	2004 10 07.38170	02 09 00.15	+14 39 13.0	20.5 V	691	2004 TL ₂₄₉	2004 10 20.20247	01 57 50.22	+10 32 07.8	18.8	704
2004 TY ₂₄₈	2004 10 07.40807	02 08 58.57	+14 39 09.4	20.5 V	691	2004 TL ₂₄₉	2004 10 20.21187	01 57 49.84	+10 32 02.1	19.6	704
2004 TY ₂₄₈	2004 10 13.24276	02 03 07.05	+14 24 20.2	20.5 V	691	2004 TL ₂₄₉	2004 10 20.22128	01 57 49.38	+10 31 56.1	19.4	704
2004 TY ₂₄₈	2004 10 13.27190	02 03 05.12	+14 24 15.6	20.4 V	691	2004 TL ₂₄₉	2004 10 20.23068	01 57 48.89	+10 31 49.9	19.3	704
2004 TY ₂₄₈	2004 10 13.29919	02 03 03.29	+14 24 10.7	20.4 V	691	2004 TL ₂₄₉	2004 10 20.24009	01 57 48.48	+10 31 44.3	19.6	704
2004 TZ ₂₄₈	* 2004 10 07.35938	02 04 41.01	+12 09 17.4	20.5 V	691	2004 TM ₂₄₉	* 2004 10 07.35938	02 07 15.24	+12 19 04.6	20.9 V	691
2004 TZ ₂₄₈	2004 10 07.38695	02 04 39.80	+12 09 09.2	20.6 V	691	2004 TM ₂₄₉	2004 10 07.38695	02 07 13.68	+12 18 58.7	21.2 V	691
2004 TZ ₂₄₈	2004 10 07.41337	02 04 38.61	+12 09 01.1	20.5 V	691	2004 TM ₂₄₉	2004 10 07.41337	02 07 12.23	+12 18 53.2	21.2 V	691
2004 TZ ₂₄₈	2004 10 13.24804	02 00 16.19	+11 38 17.9	20.8 V	691	2004 TM ₂₄₉	2004 10 13.24804	02 01 44.13	+11 57 18.8	20.7 V	691
2004 TZ ₂₄₈	2004 10 13.27733	02 00 14.76	+11 38 08.5	20.5 V	691	2004 TM ₂₄₉	2004 10 13.27733	02 01 42.37	+11 57 11.7	20.9 V	691
2004 TZ ₂₄₈	2004 10 13.30449	02 00 13.42	+11 37 59.7	20.5 V	691	2004 TM ₂₄₉	2004 10 13.30449	02 01 40.73	+11 57 05.6	20.9 V	691
2004 TA ₂₄₉	* 2004 10 07.35938	02 04 45.11	+11 37 15.9	20.6 V	691	2004 TN ₂₄₉	* 2004 10 07.36460	02 03 52.37	+10 04 58.5	20.9 V	691
2004 TA ₂₄₉	2004 10 07.38695	02 04 44.10	+11 37 05.0	21.0 V	691	2004 TN ₂₄₉	2004 10 07.39214	02 03 51.10	+10 04 49.3	20.7 V	691
2004 TA ₂₄₉	2004 10 07.41337	02 04 43.05	+11 36 54.3	20.9 V	691	2004 TN ₂₄₉	2004 10 07.41889	02 03 49.84	+10 04 39.9	21.0 V	691
2004 TA ₂₄₉	2004 10 13.25324	02 00 55.03	+10 56 55.5	20.7 V	691	2004 TN ₂₄₉	2004 10 13.25324	01 59 13.96	+09 30 20.0	20.9 V	691
2004 TA ₂₄₉	2004 10 13.28278	02 00 53.80	+10 56 42.5	20.8 V	691	2004 TN ₂₄₉	2004 10 13.25865	01 59 13.68	+09 30 17.8	21.4 V	691
2004 TA ₂₄₉	2004 10 13.30979	02 00 52.64	+10 56 31.7	20.4 V	691	2004 TN ₂₄₉	2004 10 13.28278	01 59 12.45	+09 30 09.2	21.0 V	691
2004 TB ₂₄₉	* 2004 10 07.35938	02 04 47.52	+11 37 02.7	20.5 V	691	2004 TN ₂₄₉	2004 10 13.28802	01 59 12.18	+09 30 07.3	20.9 V	691
2004 TB ₂₄₉	2004 10 07.38695	02 04 46.40	+11 36 56.4	20.4 V	691	2004 TN ₂₄₉	2004 10 13.30979	01 59 11.06	+09 29 59.7	20.8 V	691
2004 TB ₂₄₉	2004 10 07.41337	02 04 45.32	+11 36 50.1	20.4 V	691	2004 TN ₂₄₉	2004 10 13.31516	01 59 10.75	+09 29 57.4	21.1 V	691
2004 TB ₂₄₉	2004 10 13.25324	02 00 46.88	+11 13 41.1	20.6 V	691	2004 TO ₂₄₉	* 2004 10 07.36460	02 04 58.39	+10 46 41.0	20.9 V	691
2004 TB ₂₄₉	2004 10 13.28278	02 00 45.61	+11 13 33.6	20.5 V	691	2004 TO ₂₄₉	2004 10 07.39214	02 04 57.14	+10 46 34.7	20.7 V	691
2004 TB ₂₄₉	2004 10 13.30979	02 00 44.43	+11 13 27.4	20.3 V	691	2004 TO ₂₄₉	2004 10 07.41889	02 04 55.90	+10 46 28.4	20.4 V	691
2004 TC ₂₄₉	* 2004 10 07.35938	02 05 06.35	+11 50 49.3	20.7 V	691	2004 TO ₂₄₉	2004 10 13.25324	02 00 26.37	+10 23 13.5	20.2 V	691
2004 TC ₂₄₉	2004 10 07.38695	02 05 05.20	+11 50 35.6	20.6 V	691	2004 TO ₂₄₉	2004 10 13.28278	02 00 24.93	+10 23 06.3	20.1 V	691
2004 TC ₂₄₉	2004 10 07.41337	02 05 04.08	+11 50 22.3	20.8 V	691	2004 TO ₂₄₉	2004 10 13.30979	02 00 23.59	+10 22 59.9	20.2 V	691
2004 TC ₂₄₉	2004 10 13.25324	02 00 56.68	+10 59 37.4	20.6 V	691	2004 TP ₂₄₉	* 2004 10 07.36460	02 05 12.39	+10 30 14.8	20.8 V	691
2004 TC ₂₄₉	2004 10 13.28278	02 00 55.23	+10 59 21.8	20.6 V	691	2004 TP ₂₄₉	2004 10 07.39214	02 05 11.05	+10 30 05.4	21.0 V	691
2004 TC ₂₄₉	2004 10 13.30979	02 00 53.94	+10 59 06.4	21.0 V	691	2004 TP ₂₄₉	2004 10 07.41889	02 05 09.76	+10 29 56.2	21.0 V	691
2004 TD ₂₄₉	* 2004 10 07.35938	02 05 15.90	+11 34 55.4	19.9 V	691	2004 TP ₂₄₉	2004 10 13.25324	02 00 26.13	+09 56 30.7	20.7 V	691
2004 TD ₂₄₉	2004 10 07.38695	02 05 14.49	+11 34 47.3	19.9 V	691	2004 TP ₂₄₉	2004 10 13.28278	02 00 24.61	+09 56 20.5	21.1 V	691
2004 TD ₂₄₉	2004 10 07.41337	02 05 13.16	+11 34 39.3	20.0 V	691	2004 TP ₂₄₉	2004 10 13.30979	02 00 23.16	+09 56 11.1	20.8 V	691
2004 TD ₂₄₉	2004 10 13.25324	02 00 15.84	+11 04 39.0	20.3 V	691	2004 TQ ₂₄₉	* 2004 10 07.36460	02 05 30.35	+09 56 08.9	20.6 V	691
2004 TD ₂₄₉	2004 10 13.28278	02 00 14.18	+11 04 29.0	20.4 V	691	2004 TQ ₂₄₉	2004 10 07.39214	02 05 28.97	+09 56 06.6	20.5 V	691
2004 TD ₂₄₉	2004 10 13.30979	02 00 12.66	+11 04 20.9	20.3 V	691	2004 TQ ₂₄₉	2004 10 07.41889	02 05 27.66	+09 56 04.6	20.6 V	691
2004 TE ₂₄₉	* 2004 10 07.35938	02 05 18.84	+11 58 40.3	20.3 V	691	2004 TQ ₂₄₉	2004 10 13.25324	02 00 34.39	+09 47 55.3	20.3 V	691
2004 TE ₂₄₉	2004 10 07.38695	02 05 17.50	+11 58 40.3	20.5 V	691	2004 TQ ₂₄₉	2004 10 13.28278	02 00 32.80	+09 47 52.5	20.4 V	691
2004 TE ₂₄₉	2004 10 07.41337	02 05 16.19	+11 58 40.3	20.2 V	691	2004 TQ ₂₄₉	2004 10 13.30979	02 00 31.34	+09 47 50.3	20.4 V	691
2004 TE ₂₄₉	2004 10 13.24804	02 00 26.99	+11 57 59.0	19.8 V	691	2004 TR ₂₄₉	* 2004 10 07.36460	02 05 40.54	+10 07 09.7	20.2 V	691
2004 TE ₂₄₉	2004 10 13.27733	02 00 25.43	+11 57 58.6	19.8 V	691	2004 TR ₂₄₉	2004 10 07.39214	02 05 38.97	+10 07 00.1	20.3 V	691
2004 TE ₂₄₉	2004 10 13.30449	02 00 23.98	+11 57 58.2	19.8 V	691	2004 TR ₂₄₉	2004 10 07.41889	02 05 37.44	+10 06 50.8	20.3 V	691
2004 TE ₂₄₉	2004 10 23.27484	01 51 26.68	+11 53 10.5	19.6	704	2004 TR ₂₄₉	2004 10 13.25324	02 00 06.82	+09 31 58.6	20.3 V	691
2004 TE ₂₄₉	2004 10 23.28654	01 51 26.09	+11 53 09.4	19.6	704	2004 TR ₂₄₉	2004 10 13.28278	02 00 04.99	+09 31 47.7	20.2 V	691
2004 TE ₂₄₉	2004 10 23.29822	01 51 25.43	+11 53 09.0	19.3	704	2004 TR ₂₄₉	2004 10 13.30979	02 00 03.31	+09 31 37.9	20.3 V	691
2004 TE ₂₄₉	2004 11 04.30263	01 40 50.31	+11 45 59.0	19.1 R	703	2004 TS ₂₄₉	* 2004 10 07.36460	02 06 02.31	+10 00 27.2	20.0 V	691
2004 TE ₂₄₉	2004 11 04.31065	01 40 50.03	+11 45 58.2	18.9 R	703	2004 TS ₂₄₉	2004 10 07.39214	02 06 00.73	+10 00 22.9	20.1 V	691
2004 TE ₂₄₉	2004 11 04.31881	01 40 49.53	+11 45 58.7	19.3 R	703	2004 TS ₂₄₉	2004 10 07.41889	02 05 59.19	+10 00 18.8	20.1 V	691
2004 TE ₂₄₉	2004 11 04.32686	01 40 49.17	+11 45 57.4	19.0 R	703	2004 TS ₂₄₉	2004 10 13.25324	02 00 17.47	+09 44 14.3	20.1 V	691
2004 TF ₂₄₉	* 2004 10 07.35938	02 05 50.32	+12 16 51.6	21.0 V	691	2004 TS ₂₄₉	2004 10 13.28278	02 00 15.60	+09 44 09.1	20.0 V	691
2004 TF ₂₄₉	2004 10 07.38695	02 05 49.11	+12 16 42.2	21.2 V	691	2004 TS ₂₄₉	2004 10 13.30979	02 00 13.85	+09 44 04.4	20.0 V	691
2004 TF ₂₄₉	2004 10 07.41337	02 05 47.90	+12 16 33.7	21.2 V	691	2004 TT ₂₄₉	* 2004 10 07.36460	02 06 11.96	+11 12 04.3	21.1 V	691
2004 TF ₂₄₉	2004 10 13.24804	02 01 24.82	+11 42 36.5	21.0 V	691	2004 TT ₂₄₉	2004 10 07.39214	02 06 10.91	+11 11 48.8	21.3 V	691
2004 TF ₂₄₉	2004 10 13.27733	02 01 23.36	+11 42 25.8	21.2 V	691	2004 TT ₂₄₉	2004 10 07.41889	02 06 09.91	+11 11 33.4	21.0 V	691
2004 TF ₂₄₉	2004 10 13.30449	02 01 21.95	+11 42 15.7	21.0 V	691	2004 TT ₂₄₉	2004 10 13.25324	02 02 27.80	+10 14 43.0	21.2 V	691
2004 TG ₂₄₉	* 2004 10 07.35938	02 05 53.47	+12 32 54.3	19.7 V	691	2004 TT ₂₄₉	2004 10 13.28278	02 02 26.57	+10 14 25.4	21.0 V	691
2004 TG ₂₄₉	2004 10 07.38695	02 05 52.34	+12 32 48.4	19.9 V	691	2004 TT ₂₄₉	2004 10 13.30979	02 02 2			

2004 TX ₂₄₉	2004 10 07.42564	03 41 22.74	-04 39 38.9	18.8	704	2004 TF ₂₅₀	2004 10 07.41359	02 44 36.56	+16 10 32.0		699
2004 TX ₂₄₉	2004 10 13.38558	03 40 56.78	-05 46 30.2	18.9 R	699	2004 TF ₂₅₀	* 2004 10 07.43786	02 44 35.71	+16 10 30.5	20.0 V	291
2004 TX ₂₄₉	2004 10 13.40341	03 40 56.49	-05 46 42.2		699	2004 TF ₂₅₀	2004 10 07.46329	02 44 34.81	+16 10 28.7	20.4 V	291
2004 TX ₂₄₉	2004 10 13.42126	03 40 56.28	-05 46 53.9		699	2004 TF ₂₅₀	2004 10 07.48759	02 44 33.94	+16 10 26.9	20.4 V	291
2004 TX ₂₄₉	2004 10 13.43908	03 40 56.03	-05 47 05.0		699	2004 TF ₂₅₀	2004 10 13.33016	02 40 53.05	+16 02 02.0	19.8 V	691
2004 TX ₂₄₉	2004 10 18.30953	03 39 39.29	-06 38 53.1	18.8	704	2004 TF ₂₅₀	2004 10 13.35696	02 40 51.87	+16 01 59.1	20.0 V	691
2004 TX ₂₄₉	2004 10 18.32082	03 39 39.03	-06 38 59.7	19.2	704	2004 TF ₂₅₀	2004 10 13.38387	02 40 50.60	+16 01 55.1	19.8 V	691
2004 TX ₂₄₉	2004 10 18.33210	03 39 38.79	-06 39 07.0	19.2	704	2004 TF ₂₅₀	2004 10 15.35410	02 39 26.08	+15 58 16.2	18.1 R	G96
2004 TX ₂₄₉	2004 10 18.34338	03 39 38.53	-06 39 13.8	19.2	704	2004 TF ₂₅₀	2004 10 15.36197	02 39 25.71	+15 58 15.4	19.1 R	G96
2004 TX ₂₄₉	2004 10 18.35467	03 39 38.25	-06 39 20.4	19.4	704	2004 TF ₂₅₀	2004 10 15.36988	02 39 25.33	+15 58 14.5	19.3 R	G96
2004 TX ₂₄₉	2004 10 31.48002	03 32 43.16	-08 33 28.3	18.7	644	2004 TF ₂₅₀	2004 10 15.37777	02 39 24.98	+15 58 13.5	19.4 R	G96
2004 TX ₂₄₉	2004 10 31.49270	03 32 42.60	-08 33 33.6	19.0	644	2004 TF ₂₅₀	2004 11 04.35292	02 22 42.48	+15 06 10.7	18.9 R	703
2004 TX ₂₄₉	2004 10 31.50715	03 32 41.97	-08 33 39.1	18.8	644	2004 TF ₂₅₀	2004 11 04.36260	02 22 41.96	+15 06 08.0	18.5 R	703
2004 TX ₂₄₉	2004 11 02.33168	03 31 26.51	-08 45 28.3	18.7	644	2004 TF ₂₅₀	2004 11 04.37228	02 22 41.46	+15 06 06.3	18.9 R	703
2004 TX ₂₄₉	2004 11 02.39814	03 31 23.46	-08 45 52.5	18.6	644	2004 TF ₂₅₀	2004 11 04.38214	02 22 40.95	+15 06 04.8	19.2 R	703
2004 TX ₂₄₉	2004 11 02.46084	03 31 20.63	-08 46 15.5	18.5	644	2004 TG ₂₅₀	* 2004 10 07.43826	02 45 10.25	+16 12 59.8	21.7 V	291
2004 TY ₂₄₉	* 2004 10 07.42948	03 38 15.32	+19 52 52.0	19.8 R	699	2004 TG ₂₅₀	2004 10 07.46368	02 45 09.23	+16 12 50.2	21.9 V	291
2004 TY ₂₄₉	2004 10 07.44413	03 38 14.93	+19 52 55.2		699	2004 TG ₂₅₀	2004 10 07.48799	02 45 08.30	+16 12 39.4	22.3 V	291
2004 TY ₂₄₉	2004 10 07.45873	03 38 14.56	+19 52 56.9		699	2004 TG ₂₅₀	2004 10 13.33274	02 41 09.79	+15 30 29.5	20.8 V	691
2004 TY ₂₄₉	2004 10 07.47336	03 38 14.38	+19 53 01.0		699	2004 TG ₂₅₀	2004 10 13.35961	02 41 08.58	+15 30 17.9	20.8 V	691
2004 TY ₂₄₉	2004 10 10.41338	03 37 08.03	+20 02 40.5	19.0 R	24 695	2004 TG ₂₅₀	2004 10 13.38652	02 41 07.33	+15 30 05.0	20.7 V	691
2004 TY ₂₄₉	2004 10 10.48100	03 37 06.18	+20 02 53.2	24	695	2004 TG ₂₅₀	2004 10 15.35410	02 39 39.39	+15 15 05.0	20.4 R	G96
2004 TY ₂₄₉	2004 10 13.41037	03 35 44.20	+20 11 54.2	19.9 V	691	2004 TG ₂₅₀	2004 10 15.36197	02 39 39.05	+15 15 01.9	19.7 R	G96
2004 TY ₂₄₉	2004 10 13.43812	03 35 43.31	+20 11 59.0	19.5 V	691	2004 TG ₂₅₀	2004 10 15.36988	02 39 38.75	+15 14 58.5	20.0 R	G96
2004 TY ₂₄₉	2004 10 13.46492	03 35 42.44	+20 12 04.0	19.8 V	691	2004 TG ₂₅₀	2004 10 15.37777	02 39 38.33	+15 14 54.3	20.4 R	G96
2004 TY ₂₄₉	2004 10 20.24947	03 31 35.94	+20 30 23.8	19.7	704	2004 TH ₂₅₀	* 2004 10 07.44097	02 49 05.24	+16 17 07.2	20.9 V	291
2004 TY ₂₄₉	2004 10 20.26901	03 31 35.08	+20 30 27.6	19.6	704	2004 TH ₂₅₀	2004 10 07.46640	02 49 04.19	+16 17 08.2	20.8 V	291
2004 TY ₂₄₉	2004 10 20.28839	03 31 34.14	+20 30 31.7	19.5	704	2004 TH ₂₅₀	2004 10 07.49070	02 49 03.24	+16 17 08.8	21.0 V	291
2004 TY ₂₄₉	2004 10 23.27514	03 29 22.72	+20 37 27.2	19.6 V	691	2004 TH ₂₅₀	2004 10 13.33274	02 44 49.48	+16 19 23.2	20.7 V	691
2004 TY ₂₄₉	2004 10 23.30384	03 29 21.35	+20 37 31.1	19.4 V	691	2004 TH ₂₅₀	2004 10 13.35961	02 44 48.09	+16 19 23.2	20.7 V	691
2004 TY ₂₄₉	2004 10 23.34398	03 29 19.41	+20 37 36.5	19.6 V	691	2004 TH ₂₅₀	2004 10 13.38652	02 44 46.68	+16 19 23.1	20.4 V	691
2004 TY ₂₄₉	2004 11 04.46163	03 18 37.90	+20 58 13.9	20.2 R	703	2004 TH ₂₅₀	2004 10 15.35803	02 43 06.54	+16 19 12.0	18.3 R	G96
2004 TY ₂₄₉	2004 11 04.47184	03 18 37.28	+20 58 14.7	18.7 R	703	2004 TH ₂₅₀	2004 10 15.36591	02 43 06.05	+16 19 12.7	18.2 R	G96
2004 TY ₂₄₉	2004 11 04.48212	03 18 36.71	+20 58 15.9	18.2 R	703	2004 TH ₂₅₀	2004 10 15.37382	02 43 05.60	+16 19 12.4	19.6 R	G96
2004 TY ₂₄₉	2004 11 04.49236	03 18 36.14	+20 58 15.5	18.0 R	703	2004 TH ₂₅₀	2004 10 15.38170	02 43 05.20	+16 19 11.7	20.3 R	G96
2004 TZ ₂₄₉	* 2004 10 07.43614	02 41 58.91	+16 25 08.1	20.5 V	291	2004 TJ ₂₅₀	* 2004 10 07.44272	02 51 36.61	+16 10 58.7	21.7 V	291
2004 TZ ₂₄₉	2004 10 07.46160	02 41 57.95	+16 25 05.6	20.4 V	291	2004 TJ ₂₅₀	2004 10 07.46814	02 51 35.65	+16 10 52.8	21.3 V	291
2004 TZ ₂₄₉	2004 10 07.48591	02 41 57.07	+16 25 03.1	20.4 V	291	2004 TJ ₂₅₀	2004 10 07.49245	02 51 34.67	+16 10 47.0	21.9 V	291
2004 TZ ₂₄₉	2004 10 13.33016	02 38 11.93	+16 14 13.1	20.0 V	691	2004 TJ ₂₅₀	2004 10 13.33274	02 47 33.79	+15 46 18.3	21.0 V	691
2004 TZ ₂₄₉	2004 10 13.35696	02 38 10.83	+16 14 10.2	20.1 V	691	2004 TJ ₂₅₀	2004 10 13.35961	02 47 32.51	+15 46 11.0	21.1 V	691
2004 TZ ₂₄₉	2004 10 13.38387	02 38 09.69	+16 14 06.8	20.0 V	691	2004 TJ ₂₅₀	2004 10 13.38652	02 47 31.24	+15 46 03.8	21.0 V	691
2004 TZ ₂₄₉	2004 10 15.35475	02 36 47.70	+16 09 54.4	19.2 R	G96	2004 TK ₂₅₀	* 2004 10 07.46962	03 31 46.68	+21 16 06.9	19.8	644
2004 TZ ₂₄₉	2004 10 15.36262	02 36 47.34	+16 09 53.7	19.2 R	G96	2004 TK ₂₅₀	2004 10 07.48288	03 31 46.43	+21 16 06.6	19.9	644
2004 TZ ₂₄₉	2004 10 15.37054	02 36 47.00	+16 09 52.7	19.1 R	G96	2004 TK ₂₅₀	2004 10 07.49341	03 31 46.25	+21 16 06.7	20.0	644
2004 TZ ₂₄₉	2004 10 15.37843	02 36 46.69	+16 09 50.7	19.4 R	G96	2004 TK ₂₅₀	2004 10 13.41037	03 29 38.08	+21 16 39.8	19.7 V	691
2004 TZ ₂₄₉	2004 11 04.35292	02 21 24.38	+15 16 53.1	18.4 R	703	2004 TK ₂₅₀	2004 10 13.43812	03 29 37.29	+21 16 39.4	19.8 V	691
2004 TZ ₂₄₉	2004 11 04.36260	02 21 23.89	+15 16 51.9	19.1 R	703	2004 TK ₂₅₀	2004 10 13.46492	03 29 36.53	+21 16 38.9	19.6 V	691
2004 TZ ₂₄₉	2004 11 04.37228	02 21 23.44	+15 16 51.0	19.1 R	703	2004 TK ₂₅₀	2004 10 14.24332	03 29 15.59	+21 16 26.7	19.3	704
2004 TZ ₂₄₉	2004 11 04.38214	02 21 22.86	+15 16 48.3	19.4 R	703	2004 TK ₂₅₀	2004 10 14.25270	03 29 15.32	+21 16 26.2	20.2	704
2004 TA ₂₅₀	* 2004 10 07.43660	02 42 46.49	+16 31 39.6	20.8 V	291	2004 TK ₂₅₀	2004 10 14.27151	03 29 14.76	+21 16 25.9	20.2	704
2004 TA ₂₅₀	2004 10 07.46202	02 42 45.23	+16 31 38.7	21.1 V	291	2004 TK ₂₅₀	2004 10 14.28091	03 29 14.47	+21 16 25.7	20.6	704
2004 TA ₂₅₀	2004 10 07.48633	02 42 43.99	+16 31 38.2	20.6 V	291	2004 TK ₂₅₀	2004 10 23.27261	03 24 02.31	+21 09 15.9	19.4 V	691
2004 TA ₂₅₀	2004 10 13.32478	02 37 35.90	+16 27 34.5	20.2 V	691	2004 TK ₂₅₀	2004 10 23.30122	03 24 01.07	+21 09 13.8	19.4 V	691
2004 TA ₂₅₀	2004 10 13.35156	02 37 34.33	+16 27 32.6	20.3 V	691	2004 TK ₂₅₀	2004 10 23.34102	03 23 59.37	+21 09 10.8	19.4 V	691
2004 TA ₂₅₀	2004 10 13.37847	02 37 32.75	+16 27 30.9	20.3 V	691	2004 TK ₂₅₀	2004 10 28.10111	03 20 31.22	+21 01 56.3	19.7 V	049
2004 TA ₂₅₀	2004 10 15.35671	02 35 38.19	+16 25 17.7	19.7 R	G96	2004 TK ₂₅₀	2004 10 28.11472	03 20 30.49	+21 01 54.4	18.9 V	049
2004 TA ₂₅₀	2004 10 15.36460	02 35 37.69	+16 25 17.1	19.6 R	G96	2004 TK ₂₅₀	2004 10 28.12983	03 20 29.81	+21 01 52.9	19.0 V	049
2004 TA ₂₅₀	2004 10 15.37250	02 35 37.21	+16 25 16.5	19.7 R	G96	2004 TK ₂₅₀	2004 11 04.46163	03 14 28.41	+20 46 36.3	18.4 R	703
2004 TA ₂₅₀	2004 10 15.38039	02 35 36.73	+16 25 15.8	19.8 R	G96	2004 TK ₂₅₀	2004 11 04.47184	03 14 27.85	+20 46 35.7	18.5 R	703
2004 TA ₂₅₀	2004 11 04.30474	02 14 06.32	+15 45 39.6	19.8 R	703	2004 TK ₂₅₀	2004 11 04.48212	03 14 27.29	+20 46 34.4	19.0 R	703
2004 TA ₂₅₀	2004 11 04.31275	02 14 05.71	+15 45 38.4	18.2 R	703	2004 TK ₂₅₀	2004 11 04.49236	03 14 26.79	+20 46 32.8	18.4 R	703
2004 TA ₂₅₀	2004 11 04.32095	02 14 04.98	+15 45 38.7	18.8 R	703	2004 TL ₂₅₀	* 2004 10 07.49583	03 34 47.77	+19 14 23.1	19.8	644
2004 TA ₂₅₀	2004 11 04.32896	02 14 04.63	+15 45 36.3	19.5 R	703	2004 TL ₂₅₀	2004 10 07.50580	03 34 47.71	+19 14 21.6	19.7	644
2004 TB ₂₅₀	* 2004 10 07.43663	02 42 49.03	+16 16 00.2	20.6 V	291	2004 TL ₂₅₀	2004 10 07.51576	03 34 47.58	+19 14 20.7	19.8	644
2004 TB ₂₅₀	2004 10 07.46205	02 42 47.99	+16 16 04.5	20.6 V	291	2004 TL ₂₅₀	2004 10 13.41585	03 33 22.95	+18 59 09.8	19.7 V	691
2004 TB ₂₅₀	2004 10 07.48636	02 42 47.00	+16 16 08.2	20.6 V	291	2004 TL ₂₅₀	2004 10 13.44346	03 33 22.30	+18 59 04.8	19.7 V	691
2004 TB ₂₅₀	2004 10 13.32478	02 38 31.79	+16 30 40.6	20.0 V	691	2004 TL ₂₅₀	2004 10 13.47020	03 33 21.69	+18 58 59.9	19.7 V	691
2004 TB ₂₅₀	2004 10 13.35156	02 38 30.43	+16 30 44.2	20.1 V	691	2004 TL ₂₅₀	2004 10 15.39599	03 32 38.38	+18 52 57.1	19.4 R	G96
2004 TB ₂₅₀	2004 10 13.37847	02 38									

2004 TP ₂₅₀	2004 10 13.33417	02 44 17.51	-11 43 17.4	699	2004 TB ₂₅₁	2004 10 09.19293	00 56 14.58	+10 46 42.3	20.2 V	691	
2004 TP ₂₅₀	2004 10 13.35454	02 44 16.46	-11 43 21.6	699	2004 TB ₂₅₁	2004 10 09.21997	00 56 12.96	+10 46 34.7	20.5 V	691	
2004 TP ₂₅₀	2004 10 13.37492	02 44 15.45	-11 43 26.6	699	2004 TB ₂₅₁	2004 10 13.15245	00 52 25.96	+10 27 49.0	20.4 V	691	
2004 TP ₂₅₀	2004 10 15.36736	02 42 37.93	-11 49 46.8	699	2004 TB ₂₅₁	2004 10 13.17920	00 52 24.39	+10 27 41.2	20.4 V	691	
2004 TP ₂₅₀	2004 10 15.37466	02 42 37.57	-11 49 48.3	699	2004 TB ₂₅₁	2004 10 13.20603	00 52 22.81	+10 27 33.7	20.1 V	691	
2004 TP ₂₅₀	2004 10 15.38196	02 42 37.16	-11 49 49.3	699	2004 TC ₂₅₁	* 2004 10 09.16480	00 56 31.50	+09 43 13.6	20.4 V	691	
2004 TP ₂₅₀	2004 10 15.38927	02 42 36.81	-11 49 50.9	699	2004 TC ₂₅₁	2004 10 09.19293	00 56 29.90	+09 43 13.2	20.7 V	691	
2004 TQ ₂₅₀	* 2004 10 08.35851	03 12 04.62	+30 41 35.8	20.6	2004 TC ₂₅₁	2004 10 09.21997	00 56 28.33	+09 43 12.4	20.7 V	691	
2004 TQ ₂₅₀	2004 10 08.37047	03 12 04.30	+30 41 39.4	19.9	2004 TC ₂₅₁	2004 10 13.15245	00 52 45.21	+09 41 43.0	21.1 V	691	
2004 TQ ₂₅₀	2004 10 08.38388	03 12 03.90	+30 41 43.5	20.2	2004 TC ₂₅₁	2004 10 13.17920	00 52 43.66	+09 41 42.1	20.8 V	691	
2004 TQ ₂₅₀	2004 10 08.39937	03 12 03.53	+30 41 49.9	20.3	2004 TC ₂₅₁	2004 10 13.20603	00 52 42.11	+09 41 41.7	20.7 V	691	
2004 TQ ₂₅₀	2004 10 10.30783	03 11 10.87	+30 50 42.9	19.4	2004 TD ₂₅₁	* 2004 10 09.16480	00 56 35.80	+09 52 23.5	20.5 V	691	
2004 TQ ₂₅₀	2004 10 10.31875	03 11 10.57	+30 50 45.4	19.8	2004 TD ₂₅₁	2004 10 09.19293	00 56 34.07	+09 52 09.3	20.4 V	691	
2004 TQ ₂₅₀	2004 10 10.32967	03 11 10.22	+30 50 48.3	19.9	2004 TD ₂₅₁	2004 10 09.21997	00 56 32.46	+09 51 55.7	20.3 V	691	
2004 TQ ₂₅₀	2004 10 10.34060	03 11 09.93	+30 50 50.8	19.6	2004 TD ₂₅₁	2004 10 13.15760	00 52 45.09	+09 18 47.4	20.1 V	691	
2004 TQ ₂₅₀	2004 10 10.35152	03 11 09.49	+30 50 53.1	19.8	2004 TD ₂₅₁	2004 10 13.18453	00 52 43.52	+09 18 34.1	20.2 V	691	
2004 TQ ₂₅₀	2004 10 12.31396	03 10 08.10	+30 59 23.2	20.1	2004 TD ₂₅₁	2004 10 13.21147	00 52 41.90	+09 18 20.6	20.0 V	691	
2004 TQ ₂₅₀	2004 10 12.32511	03 10 07.66	+30 59 25.6	19.3	2004 TE ₂₅₁	* 2004 10 09.16480	00 57 01.55	+10 34 03.9	21.6 V	691	
2004 TQ ₂₅₀	2004 10 12.33617	03 10 07.30	+30 59 28.1	20.2	2004 TE ₂₅₁	2004 10 09.19293	00 57 00.20	+10 33 52.5	21.0 V	691	
2004 TQ ₂₅₀	2004 10 12.34723	03 10 06.90	+30 59 31.4	19.5	2004 TE ₂₅₁	2004 10 09.21997	00 56 58.96	+10 33 42.1	21.1 V	691	
2004 TQ ₂₅₀	2004 10 12.41219	03 10 04.57	+30 59 47.0	19.1	2004 TE ₂₅₁	2004 10 13.15245	00 54 05.35	+10 07 19.1	20.5 V	691	
2004 TQ ₂₅₀	2004 10 12.42337	03 10 04.13	+30 59 49.1	19.9	2004 TE ₂₅₁	2004 10 13.17920	00 54 04.17	+10 07 09.4	20.9 V	691	
2004 TQ ₂₅₀	2004 10 12.43456	03 10 03.83	+30 59 52.8	19.8	2004 TE ₂₅₁	2004 10 13.20603	00 54 02.98	+10 06 58.5	20.8 V	691	
2004 TQ ₂₅₀	2004 10 12.44598	03 10 03.37	+30 59 55.2	19.1	2004 TF ₂₅₁	* 2004 10 09.16480	00 58 37.24	+10 20 18.8	20.2 V	691	
2004 TQ ₂₅₀	2004 10 12.45716	03 10 02.93	+30 59 57.7	19.7	2004 TF ₂₅₁	2004 10 09.19293	00 58 36.04	+10 20 06.0	20.1 V	691	
2004 TQ ₂₅₀	2004 10 13.29998	03 09 34.69	+31 03 23.3	19.1	2004 TF ₂₅₁	2004 10 09.21997	00 58 34.90	+10 19 53.7	20.0 V	691	
2004 TQ ₂₅₀	2004 10 13.31090	03 09 34.22	+31 03 24.8	20.0	2004 TF ₂₅₁	2004 10 13.15506	00 55 52.63	+09 49 44.1	20.4 V	691	
2004 TQ ₂₅₀	2004 10 13.32228	03 09 33.75	+31 03 27.4	20.0	2004 TF ₂₅₁	2004 10 13.18183	00 55 51.52	+09 49 31.8	20.1 V	691	
2004 TQ ₂₅₀	2004 10 15.30774	03 08 21.17	+31 10 57.5	19.3	2004 TF ₂₅₁	2004 10 13.20868	00 55 50.38	+09 49 19.2	20.3 V	691	
2004 TQ ₂₅₀	2004 10 15.31882	03 08 20.77	+31 11 00.9	19.5	2004 TF ₂₅₁	2004 11 05.07414	00 42 49.33	+07 03 05.0	20.9 V	691	
2004 TQ ₂₅₀	2004 10 15.32989	03 08 20.25	+31 11 02.5	19.7	2004 TF ₂₅₁	2004 11 05.09189	00 42 48.90	+07 02 58.4	21.0 V	691	
2004 TQ ₂₅₀	2004 10 15.34097	03 08 19.81	+31 11 05.5	19.6	2004 TF ₂₅₁	2004 11 05.10872	00 42 48.44	+07 02 52.0	20.8 V	691	
2004 TQ ₂₅₀	2004 10 15.35206	03 08 19.37	+31 11 07.8	19.4	2004 TG ₂₅₁	* 2004 10 09.16480	00 59 23.82	+10 15 59.0	20.5 V	691	
2004 TQ ₂₅₀	2004 11 03.38777	02 52 16.07	+31 41 13.9	18.8 R	2004 TG ₂₅₁	2004 10 09.19293	00 59 22.03	+10 15 55.7	20.4 V	691	
2004 TQ ₂₅₀	2004 11 03.39669	02 52 15.55	+31 41 13.4	18.5 R	2004 TG ₂₅₁	2004 10 09.21997	00 59 20.31	+10 15 52.6	20.2 V	691	
2004 TQ ₂₅₀	2004 11 03.40545	02 52 14.94	+31 41 12.0	18.0 R	2004 TG ₂₅₁	2004 10 13.15245	00 55 21.76	+10 07 09.4	20.6 V	691	
2004 TQ ₂₅₀	2004 11 03.41612	02 52 14.41	+31 41 10.7	18.0 R	2004 TG ₂₅₁	2004 10 13.17920	00 55 20.09	+10 07 06.3	20.4 V	691	
2004 TQ ₂₅₀	2004 11 04.25349	02 51 25.38	+31 40 42.0	19.0	2004 TG ₂₅₁	2004 10 13.20603	00 55 18.39	+10 07 02.5	20.2 V	691	
2004 TQ ₂₅₀	2004 11 04.26544	02 51 24.69	+31 40 41.9	19.5	2004 TH ₂₅₁	* 2004 10 09.16480	00 59 41.38	+10 18 19.7	20.6 V	691	
2004 TQ ₂₅₀	2004 11 04.27738	02 51 23.93	+31 40 41.4	19.4	2004 TH ₂₅₁	2004 10 09.19293	00 59 39.69	+10 18 11.6	20.3 V	691	
2004 TQ ₂₅₀	2004 11 04.28932	02 51 23.25	+31 40 40.3	19.3	2004 TH ₂₅₁	2004 10 09.21997	00 59 38.04	+10 18 03.2	21.1 V	691	
2004 TQ ₂₅₀	2004 11 04.30127	02 51 22.54	+31 40 40.4	19.6	2004 TH ₂₅₁	2004 10 13.15506	00 55 50.98	+09 58 09.4	20.7 V	691	
2004 TR ₂₅₀	* 2004 10 09.13442	00 50 59.94	+10 50 35.7	20.7 V	691	2004 TH ₂₅₁	2004 10 13.18183	00 55 49.39	+09 58 01.5	20.5 V	691
2004 TR ₂₅₀	2004 10 09.19032	00 50 57.55	+10 50 12.8	20.7 V	691	2004 TH ₂₅₁	2004 10 13.20868	00 55 47.83	+09 57 52.8	21.1 V	691
2004 TR ₂₅₀	2004 10 09.21728	00 50 56.38	+10 50 01.6	20.7 V	691	2004 TJ ₂₅₁	* 2004 10 09.16480	00 59 47.31	+10 39 49.3	20.6 V	691
2004 TR ₂₅₀	2004 10 13.15245	00 48 13.86	+10 22 18.2	20.7 V	691	2004 TJ ₂₅₁	2004 10 09.19293	00 59 45.75	+10 39 43.8	20.5 V	691
2004 TR ₂₅₀	2004 10 13.17920	00 48 12.73	+10 22 06.9	21.0 V	691	2004 TJ ₂₅₁	2004 10 09.21997	00 59 44.22	+10 39 38.8	20.3 V	691
2004 TR ₂₅₀	2004 10 13.20603	00 48 11.63	+10 21 54.7	21.2 V	691	2004 TJ ₂₅₁	2004 10 13.15506	00 56 10.55	+10 26 46.1	20.7 V	691
2004 TS ₂₅₀	* 2004 10 09.13442	00 52 09.09	+10 54 17.0	20.1 V	691	2004 TJ ₂₅₁	2004 10 13.18183	00 56 09.04	+10 26 40.9	20.6 V	691
2004 TS ₂₅₀	2004 10 09.19032	00 52 06.99	+10 53 48.1	20.0 V	691	2004 TJ ₂₅₁	2004 10 13.20868	00 56 07.57	+10 26 35.2	20.3 V	691
2004 TS ₂₅₀	2004 10 09.21728	00 52 05.70	+10 53 34.2	19.9 V	691	2004 TK ₂₅₁	* 2004 10 09.16480	01 00 00.90	+10 12 58.9	20.9 V	691
2004 TS ₂₅₀	2004 10 13.15245	00 49 06.50	+10 19 02.9	19.5 V	691	2004 TK ₂₅₁	2004 10 09.19293	00 59 59.36	+10 12 47.5	20.8 V	691
2004 TS ₂₅₀	2004 10 13.17920	00 49 05.25	+10 18 48.9	19.6 V	691	2004 TK ₂₅₁	2004 10 09.21997	00 59 57.89	+10 12 37.2	20.9 V	691
2004 TS ₂₅₀	2004 10 13.20603	00 49 03.99	+10 18 34.6	19.5 V	691	2004 TK ₂₅₁	2004 10 13.15506	00 56 26.43	+09 46 16.1	21.0 V	691
2004 TT ₂₅₀	* 2004 10 09.13442	00 52 29.76	+09 32 27.6	20.6 V	I 691	2004 TK ₂₅₁	2004 10 13.18183	00 56 24.96	+09 46 05.0	21.1 V	691
2004 TT ₂₅₀	2004 10 09.19032	00 52 26.56	+09 32 06.5	20.4 V	691	2004 TK ₂₅₁	2004 10 13.20868	00 56 23.49	+09 45 54.1	21.1 V	691
2004 TT ₂₅₀	2004 10 09.21728	00 52 25.04	+09 31 56.7	20.3 V	691	2004 TL ₂₅₁	* 2004 10 09.16480	01 00 21.96	+10 29 20.2	20.0 V	691
2004 TT ₂₅₀	2004 10 13.15760	00 48 50.95	+09 07 06.5	20.5 V	691	2004 TL ₂₅₁	2004 10 09.19293	01 00 20.68	+10 29 03.9	20.1 V	691
2004 TT ₂₅₀	2004 10 13.18453	00 48 49.46	+09 06 56.1	20.9 V	691	2004 TL ₂₅₁	2004 10 09.21997	01 00 19.44	+10 28 48.5	20.0 V	691
2004 TT ₂₅₀	2004 10 13.21147	00 48 47.96	+09 06 46.3	20.3 V	691	2004 TL ₂₅₁	2004 10 13.15506	00 57 27.10	+09 50 22.3	20.1 V	691
2004 TU ₂₅₀	* 2004 10 09.13442	00 53 16.25	+10 35 01.8	20.5 V	691	2004 TL ₂₅₁	2004 10 13.18183	00 57 25.87	+09 50 06.7	20.0 V	691
2004 TU ₂₅₀	2004 10 09.19032	00 53 13.23	+10 34 56.2	20.1 V	691	2004 TL ₂₅₁	2004 10 13.20868	00 57 24.66	+09 49 51.0	19.9 V	691
2004 TU ₂₅₀	2004 10 09.21728	00 53 11.77	+10 34 53.6	20.1 V	691	2004 TM ₂₅₁	* 2004 10 09.16480	01 00 30.20	+11 06 59.4	20.7 V	691
2004 TU ₂₅₀	2004 10 13.15245	00 49 45.12	+10 28 02.6	20.2 V	691	2004 TM ₂₅₁	2004 10 09.19293	01 00 28.99	+11 06 47.1	20.7 V	691
2004 TU ₂₅₀	2004 10 13.17920	00 49 43.72	+10 27 59.6	20.3 V	691	2004 TM ₂₅₁	2004 10 09.21997	01 00 27.79	+11 06 34.9	20.6 V	691
2004 TU ₂₅₀	2004 10 13.20603	00 49 42.27	+10 27 56.8	20.2 V	691	2004 TM ₂₅₁	2004 10 13.15506	00 57 40.89	+10 36 50.4	20.7 V	691
2004 TV ₂₅₀	* 2004 10 09.13442	00 53 30.38	+10 20 03.1	21.0 V	691	2004 TM ₂₅₁	2004 10 13.18183	00 57 39.70	+10 36 38.5	20.8 V	691
2004 TV ₂₅₀	2004 10 09.19032	00 53 27.87	+10 19 44.8	20.8 V	691	2004 TM ₂₅₁	2004 10 13.20868	00 57 38.56	+10 36 26.1	20.5 V	691
2004 TV ₂₅₀	2004 10 09.21728	00 53 26.67	+10 19 35.9	20.6 V	691	2004 TN ₂₅₁	* 2004 10 09.16480	01 01 11.12	+10 53 04.6	20.1 V	691
2004 TV ₂₅₀	2004 10 13.15245	00 50 35.41	+09 57 15.6	20.6 V	691	2004 TN ₂₅₁	2004 10				

2004 TS ₂₅₁	2004 10 09.19293	01 02 44.82	+11 07 43.3	20.9 V	691	2004 TK ₂₅₂	2004 10 13.16364	22 46 12.56	-17 22 17.9	19.1	704
2004 TS ₂₅₁	2004 10 09.21997	01 02 43.45	+11 07 31.6	20.8 V	691	2004 TK ₂₅₂	2004 10 13.17451	22 46 12.21	-17 22 14.2	19.6	704
2004 TS ₂₅₁	2004 10 13.15506	00 59 31.34	+10 37 52.1	20.8 V	691	2004 TK ₂₅₂	2004 10 13.18539	22 46 11.93	-17 22 10.8	19.6	704
2004 TS ₂₅₁	2004 10 13.18183	00 59 29.95	+10 37 39.4	20.8 V	691	2004 TL ₂₅₂	2004 09 24.42477	01 01 51.85	+09 16 10.0	20.5 V	291
2004 TS ₂₅₁	2004 10 13.20868	00 59 28.58	+10 37 27.3	20.6 V	691	2004 TL ₂₅₂	2004 09 24.45387	01 01 50.61	+09 15 59.2	20.6 V	291
2004 TT ₂₅₁	* 2004 10 09.16480	01 03 04.36	+10 45 52.0	20.1 V	691	2004 TL ₂₅₂	2004 09 24.47813	01 01 49.56	+09 15 50.0	20.6 V	291
2004 TT ₂₅₁	2004 10 09.19293	01 03 02.66	+10 45 48.9	20.1 V	691	2004 TL ₂₅₂	* 2004 10 09.17342	00 50 44.68	+07 33 44.1	20.2 V	691
2004 TT ₂₅₁	2004 10 09.21997	01 03 01.00	+10 45 47.2	20.7 V	I 691	2004 TL ₂₅₂	2004 10 09.20101	00 50 43.34	+07 33 31.9	20.0 V	691
2004 TT ₂₅₁	2004 10 13.15506	00 59 09.33	+10 38 05.2	20.1 V	691	2004 TL ₂₅₂	2004 10 09.22802	00 50 42.03	+07 33 19.8	20.1 V	691
2004 TT ₂₅₁	2004 10 13.18183	00 59 07.73	+10 38 02.1	20.1 V	691	2004 TL ₂₅₂	2004 10 13.16309	00 47 40.91	+07 04 09.9	20.2 V	691
2004 TT ₂₅₁	2004 10 13.20868	00 59 06.13	+10 37 58.5	20.0 V	691	2004 TL ₂₅₂	2004 10 13.18987	00 47 39.64	+07 04 20.0	20.4 V	691
2004 TU ₂₅₁	* 2004 10 09.16763	00 51 30.25	+09 02 58.8	21.0 V	691	2004 TL ₂₅₂	2004 10 13.21690	00 47 38.37	+07 03 57.0	20.1 V	691
2004 TU ₂₅₁	2004 10 09.19560	00 51 28.57	+09 02 49.6	21.0 V	691	2004 TL ₂₅₂	2004 11 04.08041	00 34 41.73	+04 43 42.3	21.0 V	691
2004 TU ₂₅₁	2004 10 09.22270	00 51 26.95	+09 02 40.6	20.8 V	691	2004 TL ₂₅₂	2004 11 04.09938	00 34 41.25	+04 43 36.3	21.0 V	691
2004 TU ₂₅₁	2004 10 13.15760	00 47 42.57	+08 41 07.5	21.0 V	691	2004 TL ₂₅₂	2004 11 04.11647	00 34 40.84	+04 43 31.3	21.3 V	691
2004 TU ₂₅₁	2004 10 13.18453	00 47 41.00	+08 40 58.8	21.3 V	691	2004 TM ₂₅₂	* 2004 10 09.17342	00 50 52.97	+06 18 31.3	20.7 V	691
2004 TU ₂₅₁	2004 10 13.21147	00 47 39.45	+08 40 49.3	21.3 V	691	2004 TM ₂₅₂	2004 10 09.20101	00 50 51.58	+06 18 27.2	20.7 V	691
2004 TV ₂₅₁	* 2004 10 09.16763	00 52 33.70	+08 16 17.4	20.8 V	691	2004 TM ₂₅₂	2004 10 09.22802	00 50 50.15	+06 18 22.7	21.1 V	691
2004 TV ₂₅₁	2004 10 09.19560	00 52 32.33	+08 15 46.4	20.7 V	691	2004 TM ₂₅₂	2004 10 13.16309	00 47 49.45	+06 18 21.1	20.9 V	691
2004 TV ₂₅₁	2004 10 09.22270	00 52 30.99	+08 15 16.7	20.3 V	691	2004 TM ₂₅₂	2004 10 13.18987	00 47 48.08	+06 18 17.4	20.6 V	691
2004 TV ₂₅₁	2004 10 13.16309	00 49 22.28	+07 02 00.8	20.7 V	691	2004 TM ₂₅₂	2004 10 13.21690	00 47 46.72	+06 18 13.2	20.5 V	691
2004 TV ₂₅₁	2004 10 13.18987	00 49 20.95	+07 01 30.9	20.7 V	691	2004 TM ₂₅₂	* 2004 10 09.17342	00 51 15.90	+06 28 54.2	19.9 V	691
2004 TV ₂₅₁	2004 10 13.21690	00 49 19.60	+07 01 00.8	20.4 V	691	2004 TN ₂₅₂	2004 10 09.20101	00 51 14.79	+06 28 34.4	19.9 V	691
2004 TW ₂₅₁	* 2004 10 09.16763	00 53 09.61	+09 03 54.6	20.3 V	691	2004 TN ₂₅₂	2004 10 09.22802	00 51 13.69	+06 28 14.5	20.0 V	691
2004 TW ₂₅₁	2004 10 09.19560	00 53 08.01	+09 03 43.4	20.2 V	691	2004 TN ₂₅₂	2004 10 13.16833	00 48 42.92	+05 40 53.1	20.1 V	691
2004 TW ₂₅₁	2004 10 09.22270	00 53 06.46	+09 03 32.5	20.1 V	691	2004 TN ₂₅₂	2004 10 13.19528	00 48 41.89	+05 40 33.9	20.0 V	691
2004 TW ₂₅₁	2004 10 13.15760	00 49 30.64	+08 36 40.5	20.2 V	691	2004 TN ₂₅₂	2004 10 13.22219	00 48 40.82	+05 40 14.9	20.0 V	691
2004 TW ₂₅₁	2004 10 13.18453	00 49 29.13	+08 36 29.1	20.3 V	691	2004 TN ₂₅₂	2004 10 15.27598	00 47 25.04	+05 16 02.9	19.2 R	G96
2004 TW ₂₅₁	2004 10 13.21147	00 49 27.61	+08 36 18.3	20.4 V	691	2004 TN ₂₅₂	2004 10 15.28388	00 47 24.73	+05 15 57.3	19.6 R	G96
2004 TX ₂₅₁	* 2004 10 09.16763	00 54 40.22	+08 17 48.6	19.7 V	691	2004 TN ₂₅₂	2004 10 15.29177	00 47 24.42	+05 15 52.0	19.8 R	G96
2004 TX ₂₅₁	2004 10 09.19560	00 54 38.97	+08 17 41.4	19.7 V	691	2004 TN ₂₅₂	2004 10 15.29965	00 47 24.11	+05 15 46.5	20.1 R	G96
2004 TX ₂₅₁	2004 10 09.22270	00 54 37.73	+08 17 33.9	19.7 V	691	2004 TN ₂₅₂	2004 11 04.08566	00 38 25.76	+01 56 16.0	21.2 V	691
2004 TX ₂₅₁	2004 10 13.15760	00 51 47.44	+07 59 30.2	20.1 V	691	2004 TN ₂₅₂	2004 11 04.10454	00 38 25.38	+01 56 05.9	20.6 V	691
2004 TX ₂₅₁	2004 10 13.18453	00 51 46.25	+07 59 22.8	19.9 V	691	2004 TN ₂₅₂	2004 11 04.12181	00 38 25.09	+01 55 58.6	21.1 V	691
2004 TX ₂₅₁	2004 10 13.21147	00 51 45.04	+07 59 15.6	19.7 V	691	2004 TO ₂₅₂	* 2004 10 09.17342	00 52 17.68	+07 32 26.6	19.9 V	691
2004 TY ₂₅₁	* 2004 10 09.17027	00 56 33.43	+08 27 28.9	20.6 V	691	2004 TO ₂₅₂	2004 10 09.20101	00 52 16.36	+07 32 18.0	19.8 V	691
2004 TY ₂₅₁	2004 10 09.19821	00 56 31.98	+08 27 18.5	21.0 V	691	2004 TO ₂₅₂	2004 10 09.22802	00 52 15.05	+07 32 09.7	19.8 V	691
2004 TY ₂₅₁	2004 10 09.22534	00 56 30.52	+08 27 09.4	20.9 V	691	2004 TO ₂₅₂	2004 10 13.16309	00 49 13.58	+07 11 51.3	19.7 V	691
2004 TY ₂₅₁	2004 10 13.15760	00 53 11.93	+08 04 00.8	21.1 V	691	2004 TO ₂₅₂	2004 10 13.18987	00 49 12.32	+07 11 43.0	19.8 V	691
2004 TY ₂₅₁	2004 10 13.18453	00 53 10.51	+08 03 51.2	21.0 V	691	2004 TO ₂₅₂	2004 10 13.21690	00 49 11.04	+07 11 34.9	19.7 V	691
2004 TY ₂₅₁	2004 10 13.21147	00 53 09.09	+08 03 41.9	20.8 V	691	2004 TP ₂₅₂	* 2004 10 09.17342	00 52 27.40	+06 32 56.6	20.3 V	691
2004 TZ ₂₅₁	* 2004 10 09.17027	00 57 23.39	+08 32 06.6	19.6 V	691	2004 TP ₂₅₂	2004 10 09.20101	00 52 25.64	+06 32 52.9	20.5 V	691
2004 TZ ₂₅₁	2004 10 09.19821	00 57 21.79	+08 31 56.5	19.6 V	691	2004 TP ₂₅₂	2004 10 09.22802	00 52 23.93	+06 32 49.2	20.4 V	691
2004 TZ ₂₅₁	2004 10 09.22534	00 57 20.24	+08 31 46.7	19.5 V	691	2004 TP ₂₅₂	2004 10 13.16309	00 48 28.99	+06 23 45.2	20.6 V	691
2004 TZ ₂₅₁	2004 10 13.15760	00 53 45.69	+08 07 22.8	19.8 V	691	2004 TP ₂₅₂	2004 10 13.18987	00 48 27.35	+06 23 41.4	20.8 V	691
2004 TZ ₂₅₁	2004 10 13.18453	00 53 44.20	+08 07 13.0	19.8 V	691	2004 TP ₂₅₂	2004 10 13.21690	00 48 25.67	+06 23 38.3	20.6 V	691
2004 TZ ₂₅₁	2004 10 13.21147	00 53 42.67	+08 07 03.0	19.7 V	691	2004 TQ ₂₅₂	* 2004 10 09.17342	00 52 32.11	+07 16 40.4	20.2 V	691
2004 TA ₂₅₂	* 2004 10 09.17027	00 57 30.58	+08 17 17.2	20.4 V	691	2004 TQ ₂₅₂	2004 10 09.20101	00 52 30.93	+07 16 28.6	20.3 V	691
2004 TA ₂₅₂	2004 10 09.19821	00 57 29.17	+08 17 00.7	20.0 V	691	2004 TQ ₂₅₂	2004 10 09.22802	00 52 29.82	+07 16 17.5	20.2 V	691
2004 TA ₂₅₂	2004 10 09.22534	00 57 27.76	+08 16 44.4	19.8 V	691	2004 TQ ₂₅₂	2004 10 13.16309	00 49 50.82	+06 48 38.3	20.4 V	691
2004 TA ₂₅₂	2004 10 13.16309	00 54 17.84	+07 37 08.8	20.1 V	691	2004 TQ ₂₅₂	2004 10 13.18987	00 49 49.72	+06 48 27.0	20.5 V	691
2004 TA ₂₅₂	2004 10 13.18987	00 54 16.51	+07 36 52.9	19.7 V	691	2004 TR ₂₅₂	2004 10 13.21690	00 49 48.59	+06 48 15.8	20.4 V	691
2004 TA ₂₅₂	2004 10 13.21690	00 54 15.15	+07 36 36.8	19.9 V	691	2004 TR ₂₅₂	* 2004 10 09.17342	00 53 09.00	+06 53 04.9	19.8 V	691
2004 TB ₂₅₂	* 2004 10 09.17027	00 57 33.06	+08 48 56.2	20.6 V	691	2004 TR ₂₅₂	2004 10 09.20101	00 53 07.20	+06 52 57.4	20.3 V	691
2004 TB ₂₅₂	2004 10 09.19821	00 57 31.24	+08 48 53.0	20.4 V	691	2004 TR ₂₅₂	2004 10 09.22802	00 53 05.42	+06 52 49.7	19.8 V	691
2004 TB ₂₅₂	2004 10 09.22534	00 57 29.50	+08 48 49.8	20.4 V	691	2004 TR ₂₅₂	2004 10 13.16309	00 48 58.85	+06 34 35.1	20.2 V	691
2004 TB ₂₅₂	2004 10 13.15760	00 53 26.72	+08 40 30.9	20.3 V	691	2004 TR ₂₅₂	2004 10 13.18987	00 48 57.14	+06 34 27.9	20.4 V	691
2004 TB ₂₅₂	2004 10 13.18453	00 53 25.03	+08 40 27.4	20.4 V	691	2004 TR ₂₅₂	2004 10 13.21690	00 48 55.42	+06 34 20.5	19.7 V	691
2004 TB ₂₅₂	2004 10 13.21147	00 53 23.33	+08 40 24.0	20.2 V	691	2004 TS ₂₅₂	* 2004 10 09.17342	00 53 27.89	+07 16 14.3	20.5 V	I 691
2004 TC ₂₅₂	* 2004 10 09.17027	00 58 11.81	+08 56 49.3	20.6 V	691	2004 TS ₂₅₂	2004 10 09.20101	00 53 25.90	+07 16 18.4	20.4 V	691
2004 TC ₂₅₂	2004 10 09.19821	00 58 10.18	+08 56 40.6	20.6 V	691	2004 TS ₂₅₂	2004 10 09.22802	00 53 23.98	+07 16 22.4	20.2 V	691
2004 TC ₂₅₂	2004 10 09.22534	00 58 08.55	+08 56 32.1	21.1 V	691	2004 TS ₂₅₂	2004 10 13.16309	00 48 53.00	+07 25 53.6	20.5 V	691
2004 TC ₂₅₂	2004 10 13.15760	00 54 24.53	+08 36 00.7	20.6 V	691	2004 TS ₂₅₂	2004 10 13.18987	00 48 51.11	+07 25 57.5	21.0 V	691
2004 TC ₂₅₂	2004 10 13.18453	00 54 22.92	+08 35 52.2	20.7 V	691	2004 TS ₂₅₂	2004 10 13.21690	00 48 49.24	+07 26 01.5	20.9 V	691
2004 TC ₂₅₂	2004 10 13.21147	00 54 21.33	+08 35 43.9	20.6 V	691	2004 TT ₂₅₂	* 2004 10 09.17342	00 53 55.05	+06 36 38.7	19.9 V	691
2004 TD ₂₅₂	* 2004 10 09.17027	00 59 27.64	+09 11 15.3	21.0 V	691	2004 TT ₂₅₂	2004 10 09.20101	00 53 53.70	+06 36 30.0	20.0 V	691
2004 TD ₂₅₂	2004 10 09.19821	00 59 25.99	+09 11 04.9	21.0 V	691	2004 TT ₂₅₂	2004 10 09.22802	00 53 52.40	+06 36 21.5	19.9 V	691
2004 TD ₂₅₂	2004 10 09.22534	00 59 24.40	+09 10 53.8	20.8 V	691	2004 TT ₂₅₂	2004 10 13.16309				

2004 TZ ₂₅₂	2004 10 13.16309	00 53 52.15	+07 33 17.0	20.7 V	691	2004 TP ₂₅₃	2004 10 20.21645	00 54 18.04	+04 15 08.5	19.9	704
2004 TZ ₂₅₂	2004 10 13.18987	00 53 50.41	+07 33 13.3	20.7 V	691	2004 TP ₂₅₃	2004 10 20.22586	00 54 17.74	+04 14 59.0	20.2	704
2004 TZ ₂₅₂	2004 10 13.21690	00 53 48.64	+07 33 09.3	20.9 V	691	2004 TP ₂₅₃	2004 10 20.23526	00 54 17.33	+04 14 50.4	19.6	704
2004 TA ₂₅₃	* 2004 10 09.17612	00 58 33.53	+07 15 10.7	20.4 V	691	2004 TQ ₂₅₃	* 2004 10 09.17909	00 53 11.54	+05 32 43.6	20.7 V	691
2004 TA ₂₅₃	2004 10 09.20371	00 58 32.30	+07 14 51.4	20.4 V	691	2004 TQ ₂₅₃	2004 10 09.20639	00 53 09.93	+05 32 30.4	20.8 V	691
2004 TA ₂₅₃	2004 10 09.23066	00 58 31.07	+07 14 31.7	20.8 V	691	2004 TQ ₂₅₃	2004 10 09.23337	00 53 08.35	+05 32 17.6	20.6 V	691
2004 TA ₂₅₃	2004 10 13.16567	00 55 44.33	+06 27 49.2	20.7 V	691	2004 TQ ₂₅₃	2004 10 13.16833	00 49 32.17	+05 01 12.9	20.7 V	691
2004 TA ₂₅₃	2004 10 13.19247	00 55 43.14	+06 27 30.4	20.7 V	691	2004 TQ ₂₅₃	2004 10 13.19528	00 49 30.70	+05 01 00.4	20.8 V	691
2004 TA ₂₅₃	2004 10 13.21948	00 55 41.99	+06 27 11.2	20.5 V	691	2004 TQ ₂₅₃	2004 10 13.22219	00 49 29.18	+05 00 47.8	20.8 V	691
2004 TB ₂₅₃	* 2004 10 09.17612	00 59 11.24	+06 59 05.9	20.1 V	691	2004 TR ₂₅₃	* 2004 10 09.18194	00 55 23.53	+05 44 09.2	21.3 V	691
2004 TB ₂₅₃	2004 10 09.20371	00 59 09.85	+06 58 57.6	20.2 V	691	2004 TR ₂₅₃	2004 10 09.20908	00 55 22.32	+05 44 01.7	20.7 V	691
2004 TB ₂₅₃	2004 10 09.23066	00 59 08.52	+06 58 49.2	20.2 V	691	2004 TR ₂₅₃	2004 10 09.23598	00 55 21.07	+05 43 54.1	21.4 V	691
2004 TB ₂₅₃	2004 10 13.16567	00 55 59.74	+06 38 31.0	20.3 V	691	2004 TR ₂₅₃	2004 10 13.16833	00 52 26.00	+05 24 59.1	21.0 V	691
2004 TB ₂₅₃	2004 10 13.19247	00 55 58.44	+06 38 22.9	20.2 V	691	2004 TR ₂₅₃	2004 10 13.19528	00 52 24.73	+05 24 51.4	20.6 V	691
2004 TB ₂₅₃	2004 10 13.21948	00 55 57.11	+06 38 14.5	20.2 V	691	2004 TR ₂₅₃	2004 10 13.22219	00 52 23.53	+05 24 43.6	21.3 V	691
2004 TB ₂₅₃	2004 11 05.07769	00 41 30.46	+05 01 16.5	21.0 V	691	2004 TS ₂₅₃	* 2004 10 09.18194	00 56 03.76	+05 03 04.2	20.3 V	691
2004 TB ₂₅₃	2004 11 05.09467	00 41 30.05	+05 01 13.8	21.1 V	691	2004 TS ₂₅₃	2004 10 09.20908	00 56 02.32	+05 02 57.5	20.3 V	691
2004 TB ₂₅₃	2004 11 05.11132	00 41 29.63	+05 01 10.8	21.0 V	691	2004 TS ₂₅₃	2004 10 09.23598	00 56 00.88	+05 02 50.4	20.4 V	691
2004 TC ₂₅₃	* 2004 10 09.17612	00 59 19.18	+07 14 42.6	20.6 V	691	2004 TS ₂₅₃	2004 10 13.16833	00 52 36.65	+04 46 01.1	20.3 V	691
2004 TC ₂₅₃	2004 10 09.20371	00 59 17.61	+07 14 37.3	20.5 V	691	2004 TS ₂₅₃	2004 10 13.19528	00 52 35.21	+04 45 54.5	20.2 V	691
2004 TC ₂₅₃	2004 10 09.23066	00 59 16.06	+07 14 32.3	21.1 V	691	2004 TS ₂₅₃	2004 10 13.22219	00 52 33.79	+04 45 47.7	20.3 V	691
2004 TC ₂₅₃	2004 10 13.16567	00 55 43.02	+07 02 26.8	20.9 V	691	2004 TS ₂₅₃	* 2004 10 09.18194	00 58 04.13	+04 54 35.7	20.3 V	691
2004 TC ₂₅₃	2004 10 13.19247	00 55 41.52	+07 02 21.9	20.6 V	691	2004 TT ₂₅₃	2004 10 09.20908	00 58 02.75	+04 54 26.4	20.3 V	691
2004 TC ₂₅₃	2004 10 13.21948	00 55 40.05	+07 02 16.5	20.9 V	691	2004 TT ₂₅₃	2004 10 09.23598	00 58 01.39	+04 54 17.4	20.2 V	691
2004 TD ₂₅₃	* 2004 10 09.17612	00 59 32.15	+06 46 20.0	20.4 V	691	2004 TT ₂₅₃	2004 10 13.16833	00 54 50.33	+04 32 36.0	20.7 V	691
2004 TD ₂₅₃	2004 10 09.20371	00 59 30.92	+06 46 12.8	20.2 V	691	2004 TT ₂₅₃	2004 10 13.19528	00 54 48.99	+04 32 26.9	20.6 V	691
2004 TD ₂₅₃	2004 10 09.23066	00 59 29.70	+06 46 05.5	20.1 V	691	2004 TT ₂₅₃	2004 10 13.22219	00 54 47.66	+04 32 18.2	20.3 V	691
2004 TD ₂₅₃	2004 10 13.16567	00 56 37.56	+06 28 32.7	20.5 V	691	2004 TU ₂₅₃	* 2004 10 09.18194	00 58 19.28	+05 00 27.6	20.1 V	691
2004 TD ₂₅₃	2004 10 13.19247	00 56 36.38	+06 28 25.8	20.3 V	691	2004 TU ₂₅₃	2004 10 09.20908	00 58 17.62	+05 00 19.1	20.0 V	691
2004 TD ₂₅₃	2004 10 13.21948	00 56 35.17	+06 28 18.5	20.6 V	691	2004 TU ₂₅₃	2004 10 09.23598	00 58 15.98	+05 00 11.0	20.3 V	691
2004 TE ₂₅₃	* 2004 10 09.17612	00 59 38.54	+07 22 53.6	20.9 V	I 691	2004 TU ₂₅₃	2004 10 13.16833	00 54 26.37	+04 40 17.0	20.4 V	691
2004 TE ₂₅₃	2004 10 09.20371	00 59 37.06	+07 22 36.9	21.0 V	691	2004 TU ₂₅₃	2004 10 13.19528	00 54 24.75	+04 40 09.1	20.3 V	691
2004 TE ₂₅₃	2004 10 09.23066	00 59 35.67	+07 22 21.6	20.8 V	691	2004 TU ₂₅₃	2004 10 13.22219	00 54 23.14	+04 40 01.1	20.4 V	691
2004 TE ₂₅₃	2004 10 13.16567	00 56 21.37	+06 43 46.7	21.1 V	691	2004 TV ₂₅₃	* 2004 10 09.18194	00 58 28.94	+05 25 16.8	21.0 V	691
2004 TE ₂₅₃	2004 10 13.19247	00 56 19.96	+06 43 31.7	21.0 V	691	2004 TV ₂₅₃	2004 10 09.20908	00 58 27.60	+05 25 05.7	20.6 V	691
2004 TE ₂₅₃	2004 10 13.21948	00 56 18.61	+06 43 16.1	21.0 V	691	2004 TV ₂₅₃	2004 10 09.23598	00 58 26.30	+05 24 54.9	20.8 V	691
2004 TF ₂₅₃	* 2004 10 09.17612	00 59 53.75	+07 12 54.3	19.9 V	691	2004 TV ₂₅₃	2004 10 13.17096	00 55 20.52	+04 58 32.8	20.8 V	691
2004 TF ₂₅₃	2004 10 09.20371	00 59 52.40	+07 12 42.3	20.0 V	691	2004 TV ₂₅₃	2004 10 13.19789	00 55 19.21	+04 58 21.6	21.2 V	691
2004 TF ₂₅₃	2004 10 09.23066	00 59 51.07	+07 12 30.7	19.7 V	691	2004 TV ₂₅₃	2004 10 13.22479	00 55 17.93	+04 58 10.7	21.0 V	691
2004 TF ₂₅₃	2004 10 13.16567	00 56 44.92	+06 43 48.9	19.7 V	691	2004 TW ₂₅₃	* 2004 10 09.18194	00 58 31.22	+05 46 38.7	19.8 V	691
2004 TF ₂₅₃	2004 10 13.19247	00 56 43.61	+06 43 37.1	19.8 V	691	2004 TW ₂₅₃	2004 10 09.20908	00 58 29.25	+05 46 43.6	19.8 V	691
2004 TF ₂₅₃	2004 10 13.21948	00 56 42.31	+06 43 25.3	19.7 V	691	2004 TW ₂₅₃	2004 10 09.23598	00 58 27.30	+05 46 48.3	19.9 V	691
2004 TG ₂₅₃	* 2004 10 09.17612	01 00 04.02	+06 43 31.6	21.1 V	691	2004 TW ₂₅₃	2004 10 13.16833	00 53 54.46	+05 58 15.3	20.1 V	691
2004 TG ₂₅₃	2004 10 09.20371	01 00 02.49	+06 43 26.1	20.8 V	691	2004 TW ₂₅₃	2004 10 13.19528	00 53 52.57	+05 58 19.9	20.1 V	691
2004 TG ₂₅₃	2004 10 09.23066	01 00 00.94	+06 43 20.6	21.0 V	691	2004 TW ₂₅₃	2004 10 13.22219	00 53 50.67	+05 58 24.5	20.0 V	691
2004 TG ₂₅₃	2004 10 13.16567	00 56 29.12	+06 32 01.0	19.7 V	691	2004 TX ₂₅₃	* 2004 10 09.18194	00 58 39.85	+04 56 19.9	20.3 V	691
2004 TG ₂₅₃	2004 10 13.19247	00 56 27.59	+06 31 56.9	19.8 V	691	2004 TX ₂₅₃	2004 10 09.20908	00 58 38.19	+04 56 10.6	20.2 V	691
2004 TG ₂₅₃	2004 10 13.21948	00 56 26.06	+06 31 52.5	19.8 V	691	2004 TX ₂₅₃	2004 10 09.23598	00 58 36.53	+04 56 02.0	20.4 V	691
2004 TH ₂₅₃	* 2004 10 09.17612	01 00 12.05	+07 00 23.1	20.3 V	691	2004 TX ₂₅₃	2004 10 13.16833	00 54 43.00	+04 34 23.4	20.6 V	691
2004 TH ₂₅₃	2004 10 09.20371	01 00 10.62	+07 00 15.8	20.3 V	691	2004 TX ₂₅₃	2004 10 13.19528	00 54 41.36	+04 34 14.6	20.4 V	691
2004 TH ₂₅₃	2004 10 09.23066	01 00 09.22	+07 00 08.9	20.1 V	691	2004 TX ₂₅₃	2004 10 13.22219	00 54 39.71	+04 34 05.9	20.5 V	691
2004 TH ₂₅₃	2004 10 13.16567	00 56 53.44	+06 43 10.1	20.4 V	691	2004 TY ₂₅₃	* 2004 10 09.18194	00 58 58.94	+05 17 18.8	19.7 V	691
2004 TH ₂₅₃	2004 10 13.19247	00 56 52.07	+06 43 03.4	20.4 V	691	2004 TY ₂₅₃	2004 10 09.20908	00 58 57.22	+05 17 10.9	19.6 V	691
2004 TH ₂₅₃	2004 10 13.21948	00 56 50.69	+06 42 56.2	20.3 V	691	2004 TY ₂₅₃	2004 10 09.23598	00 58 55.52	+05 17 02.6	19.6 V	691
2004 TJ ₂₅₃	* 2004 10 09.17612	01 00 21.32	+06 48 58.6	20.8 V	691	2004 TY ₂₅₃	2004 10 13.17096	00 54 58.21	+04 57 29.9	19.9 V	691
2004 TJ ₂₅₃	2004 10 09.20371	01 00 19.61	+06 48 50.3	20.8 V	691	2004 TY ₂₅₃	2004 10 13.19789	00 54 56.57	+04 57 22.0	19.9 V	691
2004 TJ ₂₅₃	2004 10 09.23066	01 00 17.93	+06 48 42.5	21.0 V	691	2004 TY ₂₅₃	2004 10 13.22479	00 54 54.90	+04 57 14.3	19.8 V	691
2004 TJ ₂₅₃	2004 10 13.16567	00 56 24.89	+06 29 33.8	21.4 V	691	2004 TZ ₂₅₃	* 2004 10 09.18194	00 59 08.90	+05 16 36.1	20.1 V	691
2004 TJ ₂₅₃	2004 10 13.19247	00 56 23.23	+06 29 25.8	20.9 V	691	2004 TZ ₂₅₃	2004 10 09.20908	00 59 07.42	+05 16 28.1	20.0 V	691
2004 TJ ₂₅₃	2004 10 13.21948	00 56 21.63	+06 29 18.0	21.3 V	691	2004 TZ ₂₅₃	2004 10 09.23598	00 59 05.94	+05 16 20.1	20.0 V	691
2004 TK ₂₅₃	* 2004 10 09.17612	01 00 36.97	+06 16 42.1	21.0 V	691	2004 TZ ₂₅₃	2004 10 13.17096	00 55 38.26	+04 56 59.4	20.2 V	691
2004 TK ₂₅₃	2004 10 09.20371	01 00 35.68	+06 16 34.4	20.7 V	691	2004 TZ ₂₅₃	2004 10 13.19789	00 55 36.80	+04 56 51.6	20.2 V	691
2004 TK ₂₅₃	2004 10 09.23066	01 00 34.36	+06 16 26.7	20.8 V	691	2004 TZ ₂₅₃	2004 10 13.22479	00 55 35.34	+04 56 43.8	20.1 V	691
2004 TK ₂₅₃	2004 10 13.17096	00 57 34.07	+05 57 41.3	20.6 V	691	2004 TA ₂₅₄	* 2004 10 09.18194	00 59 09.49	+04 56 03.7	20.0 V	691
2004 TK ₂₅₃	2004 10 13.19789	00 57 32.78	+05 57 33.4	20.7 V	691	2004 TA ₂₅₄	2004 10 09.20908	00 59 07.86	+04 56 04.3	19.8 V	691
2004 TK ₂₅₃	2004 10 13.22479	00 57 31.52	+05 57 26.1	20.4 V	691	2004 TA ₂₅₄	2004 10 09.23598	00 59 06.26	+04 56 04.5	19.7 V	691
2004 TL ₂₅₃	* 2004 10 09.17612	01 01 18.26	+07 33 20.6	20.5 V	691	2004 TA ₂₅₄	2004 10 13.17096	00 55 24.46	+04 57 05.5	20.4 V	691
2004 TL ₂₅₃	2004 10 09.20371	01 01 16.88	+07 33 06.1	20.5 V	691	2004 TA ₂₅₄	2004 10 13.1978				

2004 TH ₂₅₄	2004 10 09.20908	01 01 14.38	+04 24 14.6	20.4 V	691	2004 TZ ₂₅₄	2004 10 13.22757	00 59 48.77	+03 19 44.6	20.4 V	691
2004 TH ₂₅₄	2004 10 09.23598	01 01 12.99	+04 24 11.2	20.3 V	691	2004 TA ₂₅₅	* 2004 10 09.18736	01 03 51.39	+03 05 56.5	20.1 V	691
2004 TH ₂₅₄	2004 10 13.17361	00 57 52.25	+04 16 14.0	20.5 V	691	2004 TA ₂₅₅	2004 10 09.21442	01 03 50.20	+03 05 44.7	19.9 V	691
2004 TH ₂₅₄	2004 10 13.20052	00 57 50.86	+04 16 10.6	20.2 V	691	2004 TA ₂₅₅	2004 10 09.24141	01 03 48.98	+03 05 33.2	20.1 V	691
2004 TH ₂₅₄	2004 10 13.22757	00 57 49.45	+04 16 07.2	20.4 V	691	2004 TA ₂₅₅	2004 10 13.17361	01 01 00.38	+02 37 34.9	20.3 V	691
2004 TJ ₂₅₄	* 2004 10 09.18194	01 01 55.27	+05 48 19.0	19.8 V	691	2004 TA ₂₅₅	2004 10 13.20052	01 00 59.20	+02 37 23.7	20.0 V	691
2004 TJ ₂₅₄	2004 10 09.20908	01 01 53.91	+05 48 08.3	19.7 V	691	2004 TA ₂₅₅	2004 10 13.22757	01 00 58.02	+02 37 12.4	20.1 V	691
2004 TJ ₂₅₄	2004 10 09.23598	01 01 52.56	+05 47 57.7	19.8 V	691	2004 TB ₂₅₅	* 2004 10 09.18736	01 04 55.59	+03 24 24.2	20.5 V	691
2004 TJ ₂₅₄	2004 10 13.17096	00 58 43.46	+05 22 18.2	20.0 V	691	2004 TB ₂₅₅	2004 10 09.21442	01 04 54.20	+03 24 20.8	20.3 V	691
2004 TJ ₂₅₄	2004 10 13.19789	00 58 42.12	+05 22 07.6	19.9 V	691	2004 TB ₂₅₅	2004 10 09.24141	01 04 52.80	+03 24 17.6	20.4 V	691
2004 TJ ₂₅₄	2004 10 13.22479	00 58 40.78	+05 21 57.4	19.8 V	691	2004 TB ₂₅₅	2004 10 13.17361	01 01 35.28	+03 16 27.7	20.4 V	691
2004 TK ₂₅₄	* 2004 10 09.18194	01 02 10.57	+05 53 27.0	20.3 V	691	2004 TB ₂₅₅	2004 10 13.20052	01 01 33.90	+03 16 24.5	20.2 V	691
2004 TK ₂₅₄	2004 10 09.20908	01 02 09.22	+05 53 08.5	20.3 V	691	2004 TB ₂₅₅	2004 10 13.22757	01 01 32.50	+03 16 21.2	20.1 V	I 691
2004 TK ₂₅₄	2004 10 09.23598	01 02 07.86	+05 52 50.3	20.1 V	691	2004 TC ₂₅₅	* 2004 10 09.18736	01 05 03.37	+04 08 01.1	20.9 V	691
2004 TK ₂₅₄	2004 10 13.17096	00 59 01.60	+05 08 21.1	20.6 V	691	2004 TC ₂₅₅	2004 10 09.21442	01 05 02.10	+04 07 57.5	20.5 V	691
2004 TK ₂₅₄	2004 10 13.19789	00 59 00.25	+05 08 03.1	20.5 V	691	2004 TC ₂₅₅	2004 10 09.24141	01 05 00.79	+04 07 54.2	20.4 V	691
2004 TK ₂₅₄	2004 10 13.22479	00 58 58.94	+05 07 45.1	20.4 V	691	2004 TC ₂₅₅	2004 10 13.17361	01 01 56.95	+03 59 24.8	21.1 V	691
2004 TL ₂₅₄	* 2004 10 09.18194	01 02 12.27	+05 42 38.2	19.8 V	691	2004 TC ₂₅₅	2004 10 13.20052	01 01 55.63	+03 59 21.1	20.9 V	691
2004 TL ₂₅₄	2004 10 09.20908	01 02 10.73	+05 42 31.4	19.9 V	691	2004 TC ₂₅₅	2004 10 13.22757	01 01 54.34	+03 59 17.6	21.2 V	691
2004 TL ₂₅₄	2004 10 09.23598	01 02 09.17	+05 42 24.7	19.9 V	691	2004 TD ₂₅₅	* 2004 10 09.18736	01 05 15.36	+04 08 58.9	21.0 V	691
2004 TL ₂₅₄	2004 10 13.17096	00 58 38.36	+05 25 50.8	20.0 V	691	2004 TD ₂₅₅	2004 10 09.21442	01 05 13.72	+04 08 53.8	21.5 V	691
2004 TL ₂₅₄	2004 10 13.19789	00 58 36.87	+05 25 44.3	20.1 V	691	2004 TD ₂₅₅	2004 10 09.24141	01 05 12.06	+04 08 48.4	21.3 V	691
2004 TL ₂₅₄	2004 10 13.22479	00 58 35.36	+05 25 37.6	20.1 V	691	2004 TD ₂₅₅	2004 10 13.17361	01 01 24.05	+03 56 07.6	20.9 V	691
2004 TM ₂₅₄	* 2004 10 09.18468	00 59 06.58	+04 07 03.1	20.4 V	691	2004 TD ₂₅₅	2004 10 13.20052	01 01 22.43	+03 56 02.6	21.0 V	691
2004 TM ₂₅₄	2004 10 09.21178	00 59 05.06	+04 06 52.9	20.5 V	691	2004 TD ₂₅₅	2004 10 13.22757	01 01 20.83	+03 55 57.0	21.2 V	691
2004 TM ₂₅₄	2004 10 09.23879	00 59 03.53	+04 06 43.2	20.6 V	691	2004 TE ₂₅₅	* 2004 10 09.18736	01 05 18.91	+02 59 29.9	20.4 V	691
2004 TM ₂₅₄	2004 10 13.17361	00 55 29.78	+03 42 38.5	20.4 V	691	2004 TE ₂₅₅	2004 10 09.21442	01 05 17.06	+02 59 24.5	20.4 V	691
2004 TM ₂₅₄	2004 10 13.20052	00 55 28.32	+03 42 28.3	20.9 V	691	2004 TE ₂₅₅	2004 10 09.24141	01 05 15.23	+02 59 18.8	20.5 V	691
2004 TM ₂₅₄	2004 10 13.22757	00 55 26.81	+03 42 19.2	20.5 V	691	2004 TE ₂₅₅	2004 10 13.17361	01 00 57.88	+02 45 58.1	20.7 V	691
2004 TN ₂₅₄	* 2004 10 09.18468	00 59 12.60	+03 57 23.4	20.4 V	691	2004 TE ₂₅₅	2004 10 13.20052	01 00 56.08	+02 45 52.9	20.4 V	691
2004 TN ₂₅₄	2004 10 09.21178	00 59 10.96	+03 57 17.8	20.4 V	691	2004 TE ₂₅₅	2004 10 13.22757	01 00 54.25	+02 45 47.4	20.7 V	691
2004 TN ₂₅₄	2004 10 09.23879	00 59 09.32	+03 57 11.4	20.7 V	691	2004 TF ₂₅₅	* 2004 10 09.18736	01 05 39.65	+03 27 25.3	19.5 V	691
2004 TN ₂₅₄	2004 10 13.17361	00 55 14.78	+03 42 20.1	20.6 V	691	2004 TF ₂₅₅	2004 10 09.21442	01 05 38.08	+03 27 19.0	19.6 V	691
2004 TN ₂₅₄	2004 10 13.20052	00 55 13.14	+03 42 14.0	20.5 V	691	2004 TF ₂₅₅	2004 10 09.24141	01 05 36.50	+03 27 13.0	19.5 V	691
2004 TN ₂₅₄	2004 10 13.22757	00 55 11.48	+03 42 08.1	20.6 V	691	2004 TF ₂₅₅	2004 10 13.17361	01 01 53.17	+03 12 09.4	19.6 V	691
2004 TO ₂₅₄	* 2004 10 09.18468	00 59 17.77	+04 11 17.9	20.8 V	691	2004 TF ₂₅₅	2004 10 13.20052	01 01 51.58	+03 12 03.3	19.6 V	691
2004 TO ₂₅₄	2004 10 09.21178	00 59 16.35	+04 11 07.5	20.9 V	I 691	2004 TF ₂₅₅	2004 10 13.22757	01 01 49.99	+03 11 57.2	19.7 V	691
2004 TO ₂₅₄	2004 10 09.23879	00 59 14.98	+04 10 57.3	21.1 V	691	2004 TG ₂₅₅	* 2004 10 09.18736	01 05 59.94	+04 16 29.9	20.2 V	691
2004 TO ₂₅₄	2004 10 13.17361	00 56 03.24	+03 46 28.8	20.8 V	691	2004 TG ₂₅₅	2004 10 09.21442	01 05 58.36	+04 16 17.4	19.9 V	691
2004 TO ₂₅₄	2004 10 13.20052	00 56 01.88	+03 46 19.2	20.9 V	691	2004 TG ₂₅₅	2004 10 09.24141	01 05 56.82	+04 16 04.9	20.1 V	691
2004 TO ₂₅₄	2004 10 13.22757	00 56 00.48	+03 46 08.7	21.2 V	691	2004 TG ₂₅₅	2004 10 13.17623	01 02 18.83	+03 45 58.2	20.1 V	691
2004 TP ₂₅₄	* 2004 10 09.18468	00 59 48.17	+04 03 27.0	20.0 V	691	2004 TG ₂₅₅	2004 10 13.20308	01 02 17.26	+03 45 45.8	20.0 V	691
2004 TP ₂₅₄	2004 10 09.21178	00 59 46.57	+04 03 19.7	19.9 V	691	2004 TG ₂₅₅	2004 10 13.23020	01 02 15.70	+03 45 33.8	20.1 V	691
2004 TP ₂₅₄	2004 10 09.23879	00 59 44.98	+04 03 12.7	19.9 V	691	2004 TH ₂₅₅	* 2004 10 09.18736	01 06 06.76	+03 33 35.3	20.1 V	691
2004 TP ₂₅₄	2004 10 13.17361	00 56 05.19	+03 46 18.0	20.1 V	691	2004 TH ₂₅₅	2004 10 09.21442	01 06 04.89	+03 33 37.0	20.0 V	691
2004 TP ₂₅₄	2004 10 13.20052	00 56 03.62	+03 46 11.3	20.0 V	691	2004 TH ₂₅₅	2004 10 09.24141	01 06 02.98	+03 33 38.9	20.1 V	691
2004 TP ₂₅₄	2004 10 13.22757	00 56 02.08	+03 46 04.8	20.0 V	691	2004 TH ₂₅₅	2004 10 13.17361	01 01 35.96	+03 38 20.3	20.2 V	691
2004 TQ ₂₅₄	* 2004 10 09.18468	01 00 04.27	+04 05 50.2	20.9 V	691	2004 TH ₂₅₅	2004 10 13.20052	01 01 34.09	+03 38 22.1	19.9 V	691
2004 TQ ₂₅₄	2004 10 09.21178	01 00 03.01	+04 05 47.1	20.9 V	691	2004 TH ₂₅₅	2004 10 13.22757	01 01 32.21	+03 38 24.3	20.1 V	691
2004 TQ ₂₅₄	2004 10 09.23879	01 00 01.73	+04 05 43.4	21.3 V	691	2004 TJ ₂₅₅	* 2004 10 09.18736	01 06 27.77	+03 13 28.3	20.0 V	691
2004 TQ ₂₅₄	2004 10 13.17361	00 57 02.04	+03 57 47.5	20.9 V	691	2004 TJ ₂₅₅	2004 10 09.21442	01 06 26.29	+03 13 21.5	20.1 V	691
2004 TQ ₂₅₄	2004 10 13.20052	00 57 00.80	+03 57 44.3	20.6 V	691	2004 TJ ₂₅₅	2004 10 09.24141	01 06 24.78	+03 13 14.4	20.2 V	691
2004 TQ ₂₅₄	2004 10 13.22757	00 56 59.54	+03 57 40.6	20.7 V	691	2004 TJ ₂₅₅	2004 10 13.17623	01 02 54.77	+02 56 39.9	20.4 V	691
2004 TR ₂₅₄	* 2004 10 09.18468	01 00 28.46	+03 41 50.6	21.1 V	E 691	2004 TJ ₂₅₅	2004 10 13.20308	01 02 53.30	+02 56 33.5	20.2 V	691
2004 TR ₂₅₄	2004 10 09.21178	01 00 27.18	+03 41 39.0	20.9 V	E 691	2004 TJ ₂₅₅	2004 10 13.23020	01 02 51.84	+02 56 26.4	20.4 V	691
2004 TR ₂₅₄	2004 10 09.23879	01 00 25.88	+03 41 26.8	20.9 V	691	2004 TJ ₂₅₅	2004 10 13.39163	01 02 42.96	+02 55 47.2	20.4 V	291
2004 TR ₂₅₄	2004 10 13.17361	00 57 23.47	+03 12 10.3	20.6 V	691	2004 TJ ₂₅₅	2004 10 13.39664	01 02 42.68	+02 55 45.6	20.4 V	291
2004 TR ₂₅₄	2004 10 13.20052	00 57 22.19	+03 11 58.5	20.6 V	691	2004 TJ ₂₅₅	2004 10 13.40214	01 02 42.37	+02 55 44.4	20.4 V	291
2004 TR ₂₅₄	2004 10 13.22757	00 57 20.88	+03 11 46.3	20.7 V	691	2004 TJ ₂₅₅	2004 10 14.15950	01 02 02.41	+02 52 38.3	20.9 V	291
2004 TS ₂₅₄	* 2004 10 09.18468	01 01 14.43	+03 40 07.2	19.9 V	691	2004 TJ ₂₅₅	2004 10 14.16827	01 02 01.94	+02 52 35.9	20.7 V	291
2004 TS ₂₅₄	2004 10 09.21178	01 01 12.91	+03 40 05.6	19.8 V	691	2004 TJ ₂₅₅	2004 10 14.17617	01 02 01.53	+02 52 34.0	20.8 V	291
2004 TS ₂₅₄	2004 10 09.23879	01 01 11.39	+03 40 04.2	20.0 V	691	2004 TK ₂₅₅	* 2004 10 09.18736	01 07 03.74	+03 50 35.0	20.3 V	691
2004 TS ₂₅₄	2004 10 13.17361	00 57 36.69	+03 36 36.9	19.9 V	691	2004 TK ₂₅₅	2004 10 09.21442	01 07 02.28	+03 50 28.2	20.3 V	691
2004 TS ₂₅₄	2004 10 13.20052	00 57 35.21	+03 36 35.7	20.1 V	691	2004 TK ₂₅₅	2004 10 09.24141	01 07 00.74	+03 50 21.2	20.7 V	691
2004 TS ₂₅₄	2004 10 13.22757	00 57 33.69	+03 36 34.2	20.0 V	691	2004 TK ₂₅₅	2004 10 13.17623	01 03 32.23	+03 34 37.7	20.7 V	691
2004 TT ₂₅₄	* 2004 10 09.18468	01 01 32.51	+03 53 25.7	20.2 V	691	2004 TK ₂₅₅	2004 10 13.20308	01 03 30.75	+03 34 31.6	20.7 V	691
2004 TT ₂₅₄	2004 10 09.21178	01 01 31.11	+03 53 15.0	20.2 V	691	2004 TK ₂₅₅	2004 10 13.23020	01 03 29.27	+03 34 25.3	20.7 V	691
2004 TT ₂₅₄	2004 10 09.23879	01 01 29.72	+03 53 04.2	20.2 V	691	2004 TL ₂₅₅	* 2004 10 0				

2004 TR ₂₅₅	2004 10 13.17623	01 05 14.81	+03 38 11.2	21.0 V	691	2004 TH ₂₅₆	2004 10 13.23476	01 50 20.94	+15 22 06.2	21.0 V	691
2004 TR ₂₅₅	2004 10 13.20308	01 05 13.37	+03 38 00.7	21.0 V	691	2004 TH ₂₅₆	2004 10 13.26169	01 50 19.53	+15 21 53.5	20.7 V	691
2004 TR ₂₅₅	2004 10 13.23020	01 05 11.92	+03 37 50.6	20.9 V	691	2004 TH ₂₅₆	2004 10 13.29101	01 50 17.96	+15 21 38.5	20.8 V	691
2004 TS ₂₅₅	* 2004 10 09.18736	01 08 39.22	+03 49 23.1	20.2 V	691	2004 TJ ₂₅₆	* 2004 10 09.24591	01 54 22.93	+16 09 23.1	20.7 V	691
2004 TS ₂₅₅	2004 10 09.21442	01 08 37.83	+03 49 08.4	19.9 V	691	2004 TJ ₂₅₆	2004 10 09.27777	01 54 21.43	+16 09 07.8	20.6 V	691
2004 TS ₂₅₅	2004 10 09.24141	01 08 36.43	+03 48 53.9	20.1 V	691	2004 TJ ₂₅₆	2004 10 09.30517	01 54 20.13	+16 08 54.9	20.6 V	691
2004 TS ₂₅₅	2004 10 13.17623	01 05 21.92	+03 13 46.9	20.3 V	691	2004 TJ ₂₅₆	2004 10 13.23476	01 51 18.72	+15 36 18.2	20.6 V	691
2004 TS ₂₅₅	2004 10 13.20308	01 05 20.53	+03 13 32.9	19.9 V	691	2004 TJ ₂₅₆	2004 10 13.26169	01 51 17.37	+15 36 04.7	20.3 V	691
2004 TS ₂₅₅	2004 10 13.23020	01 05 19.14	+03 13 18.3	19.9 V	691	2004 TJ ₂₅₆	2004 10 13.29101	01 51 15.93	+15 35 49.8	20.3 V	691
2004 TT ₂₅₅	* 2004 10 09.18736	01 09 00.71	+03 15 32.2	20.0 V	691	2004 TK ₂₅₆	* 2004 10 09.24591	01 55 05.21	+15 40 25.3	20.3 V	691
2004 TT ₂₅₅	2004 10 09.21442	01 08 59.39	+03 15 25.3	20.0 V	691	2004 TK ₂₅₆	2004 10 09.27777	01 55 03.29	+15 40 19.2	19.9 V	691
2004 TT ₂₅₅	2004 10 09.24141	01 08 58.10	+03 15 18.1	20.0 V	691	2004 TK ₂₅₆	2004 10 09.30517	01 55 01.61	+15 40 13.9	20.1 V	691
2004 TT ₂₅₅	2004 10 13.17623	01 05 54.88	+02 58 14.5	20.2 V	691	2004 TK ₂₅₆	2004 10 13.23476	01 51 08.89	+15 25 54.6	20.2 V	691
2004 TT ₂₅₅	2004 10 13.20308	01 05 53.57	+02 58 07.9	20.0 V	691	2004 TK ₂₅₆	2004 10 13.26169	01 51 07.18	+15 25 48.3	20.0 V	691
2004 TT ₂₅₅	2004 10 13.23020	01 05 52.28	+02 58 00.7	20.0 V	691	2004 TK ₂₅₆	2004 10 13.29101	01 51 05.30	+15 25 41.4	20.0 V	691
2004 TU ₂₅₅	* 2004 10 09.20124	01 00 24.17	+05 46 12.9	19.5	704	2004 TL ₂₅₆	* 2004 10 09.24591	01 55 28.89	+16 08 22.1	20.7 V	691
2004 TU ₂₅₅	2004 10 09.21196	01 00 23.53	+05 46 10.8	19.9	704	2004 TL ₂₅₆	2004 10 09.27777	01 55 27.27	+16 08 10.0	20.1 V	691
2004 TU ₂₅₅	2004 10 09.23339	01 00 22.39	+05 46 07.0	19.6	704	2004 TL ₂₅₆	2004 10 09.30517	01 55 25.86	+16 08 00.0	20.1 V	691
2004 TU ₂₅₅	2004 10 13.17096	00 57 00.49	+05 32 58.2	19.8 V	691	2004 TL ₂₅₆	2004 10 13.23476	01 52 05.77	+15 42 16.5	20.3 V	691
2004 TU ₂₅₅	2004 10 13.19789	00 56 59.06	+05 32 53.2	19.8 V	691	2004 TL ₂₅₆	2004 10 13.26169	01 52 04.28	+15 42 05.8	19.9 V	691
2004 TV ₂₅₅	2004 10 13.22479	00 56 57.61	+05 32 48.1	19.8 V	691	2004 TL ₂₅₆	2004 10 13.29101	01 52 02.70	+15 41 53.8	20.1 V	691
2004 TV ₂₅₅	* 2004 10 09.20124	01 02 11.15	+05 42 33.5	19.6	704	2004 TM ₂₅₆	* 2004 10 09.24591	01 55 32.79	+15 46 45.0	21.0 V	691
2004 TV ₂₅₅	2004 10 09.21196	01 02 10.59	+05 42 31.0	20.2	704	2004 TM ₂₅₆	2004 10 09.27777	01 55 30.74	+15 46 45.6	20.8 V	691
2004 TV ₂₅₅	2004 10 09.22267	01 02 09.94	+05 42 27.3	19.7	704	2004 TM ₂₅₆	2004 10 09.30517	01 55 28.97	+15 46 45.9	20.8 V	691
2004 TV ₂₅₅	2004 10 09.23339	01 02 09.35	+05 42 25.7	20.1	704	2004 TM ₂₅₆	2004 10 13.23476	01 51 20.19	+15 46 34.9	20.9 V	691
2004 TV ₂₅₅	2004 10 13.17096	00 58 14.07	+05 36 46.9	20.0 V	691	2004 TM ₂₅₆	2004 10 13.26169	01 51 18.35	+15 46 34.5	21.0 V	691
2004 TV ₂₅₅	2004 10 13.19789	00 58 12.52	+05 36 41.0	19.9 V	691	2004 TM ₂₅₆	2004 10 13.29101	01 51 16.35	+15 46 34.3	20.9 V	691
2004 TV ₂₅₅	2004 10 13.22479	00 58 11.00	+05 36 35.0	20.0 V	691	2004 TN ₂₅₆	* 2004 10 09.24591	01 55 41.27	+14 55 16.3	20.5 V	691
2004 TW ₂₅₅	* 2004 10 09.21216	01 01 33.24	+07 29 00.8	20.2	704	2004 TN ₂₅₆	2004 10 09.27777	01 55 39.65	+14 55 11.1	20.3 V	691
2004 TW ₂₅₅	2004 10 09.22286	01 01 32.60	+07 28 57.1	20.0	704	2004 TN ₂₅₆	2004 10 09.30517	01 55 38.28	+14 55 05.5	20.9 V	I 691
2004 TW ₂₅₅	2004 10 09.23358	01 01 31.92	+07 28 55.0	20.2	704	2004 TN ₂₅₆	2004 10 13.23476	01 52 20.33	+14 43 07.1	20.1 V	691
2004 TW ₂₅₅	2004 10 09.24429	01 01 31.26	+07 28 51.6	20.0	704	2004 TN ₂₅₆	2004 10 13.26169	01 52 18.90	+14 43 01.5	20.2 V	691
2004 TW ₂₅₅	2004 10 13.16567	00 57 28.97	+07 06 54.6	20.4 V	691	2004 TN ₂₅₆	2004 10 13.29101	01 52 17.35	+14 42 56.0	20.3 V	691
2004 TW ₂₅₅	2004 10 13.19247	00 57 27.28	+07 06 45.7	20.3 V	691	2004 TN ₂₅₆	2004 10 21.26394	01 45 15.67	+14 14 51.0	19.4	704
2004 TW ₂₅₅	2004 10 13.21948	00 57 25.58	+07 06 36.7	20.3 V	691	2004 TN ₂₅₆	2004 10 21.27567	01 45 14.98	+14 14 48.2	20.1	704
2004 TX ₂₅₅	* 2004 10 09.22199	00 55 36.24	+08 22 07.7	19.9	704	2004 TN ₂₅₆	2004 10 21.28752	01 45 14.37	+14 14 45.6	20.2	704
2004 TX ₂₅₅	2004 10 09.23271	00 55 35.50	+08 22 04.6	19.8	704	2004 TN ₂₅₆	2004 10 21.29926	01 45 13.70	+14 14 43.1	20.1	704
2004 TX ₂₅₅	2004 10 09.24342	00 55 34.88	+08 22 00.5	19.9	704	2004 TN ₂₅₆	2004 10 21.31104	01 45 13.09	+14 14 40.9	20.5	704
2004 TX ₂₅₅	2004 10 13.15760	00 51 21.05	+07 58 30.7	19.8 V	691	2004 TO ₂₅₆	* 2004 10 09.24591	01 55 47.90	+15 56 02.8	19.7 V	691
2004 TX ₂₅₅	2004 10 13.18453	00 51 19.41	+07 58 23.2	20.0 V	691	2004 TO ₂₅₆	2004 10 09.24854	01 55 47.77	+15 56 01.6	19.7 V	691
2004 TX ₂₅₅	2004 10 13.21147	00 51 17.73	+07 58 15.6	19.8 V	691	2004 TO ₂₅₆	2004 10 09.27777	01 55 46.61	+15 55 49.2	19.6 V	691
2004 TY ₂₅₅	* 2004 10 09.22283	00 53 14.24	+10 34 11.9	19.1 R	699	2004 TO ₂₅₆	2004 10 09.28050	01 55 46.50	+15 55 48.0	19.6 V	691
2004 TY ₂₅₅	2004 10 09.23907	00 53 13.25	+10 34 12.5		699	2004 TO ₂₅₆	2004 10 09.30517	01 55 45.50	+15 55 37.7	19.7 V	691
2004 TY ₂₅₅	2004 10 09.25528	00 53 12.35	+10 34 14.2		699	2004 TO ₂₅₆	2004 10 09.30777	01 55 45.39	+15 55 36.5	19.7 V	691
2004 TY ₂₅₅	2004 10 09.27153	00 53 11.42	+10 34 14.3		699	2004 TO ₂₅₆	2004 10 13.23476	01 53 07.97	+15 26 44.7	19.6 V	691
2004 TY ₂₅₅	2004 10 10.20586	00 52 21.21	+10 34 55.2	19.8	704	2004 TO ₂₅₆	2004 10 13.26169	01 53 06.82	+15 26 32.6	19.5 V	691
2004 TY ₂₅₅	2004 10 10.21677	00 52 20.58	+10 34 57.3	19.3	704	2004 TO ₂₅₆	2004 10 13.29101	01 53 05.56	+15 26 19.2	19.4 V	691
2004 TY ₂₅₅	2004 10 10.22838	00 52 19.97	+10 34 58.7	20.1	704	2004 TO ₂₅₆	2004 10 21.26394	01 47 24.69	+14 22 46.1	19.3	704
2004 TY ₂₅₅	2004 10 13.15245	00 49 44.28	+10 36 41.3	19.8 V	691	2004 TO ₂₅₆	2004 10 21.27567	01 47 24.20	+14 22 40.4	19.5	704
2004 TY ₂₅₅	2004 10 13.17920	00 49 42.80	+10 36 42.3	19.7 V	691	2004 TO ₂₅₆	2004 10 21.28752	01 47 23.61	+14 22 34.5	20.1	704
2004 TY ₂₅₅	2004 10 13.20603	00 49 41.31	+10 36 43.1	19.7 V	691	2004 TO ₂₅₆	2004 10 21.29926	01 47 23.04	+14 22 28.0	19.9	704
2004 TZ ₂₅₅	* 2004 10 09.22283	00 56 30.40	+12 02 22.3	19.1 R	699	2004 TO ₂₅₆	2004 11 04.22943	01 37 33.66	+12 24 27.3	19.2 R	699
2004 TZ ₂₅₅	2004 10 09.23907	00 56 29.82	+12 02 07.0		699	2004 TO ₂₅₆	2004 11 04.24888	01 37 32.96	+12 24 18.5		699
2004 TZ ₂₅₅	2004 10 09.25528	00 56 29.23	+12 01 52.6		699	2004 TO ₂₅₆	2004 11 04.26836	01 37 32.00	+12 24 09.1		699
2004 TZ ₂₅₅	2004 10 09.27153	00 56 28.49	+12 01 37.2		699	2004 TO ₂₅₆	2004 11 04.28782	01 37 31.25	+12 23 58.4		699
2004 TZ ₂₅₅	2004 10 13.15245	00 54 09.96	+11 00 41.1	19.6 V	691	2004 TO ₂₅₆	2004 11 04.30263	01 37 30.64	+12 23 49.9	19.0 R	703
2004 TZ ₂₅₅	2004 10 13.17920	00 54 08.96	+11 00 15.7	19.6 V	691	2004 TO ₂₅₆	2004 11 04.31065	01 37 30.29	+12 23 47.2	18.2 R	703
2004 TZ ₂₅₅	2004 10 13.20603	00 54 07.93	+10 59 50.3	19.5 V	691	2004 TO ₂₅₆	2004 11 04.31881	01 37 29.99	+12 23 42.7	18.8 R	703
2004 TA ₂₅₆	* 2004 10 09.23404	00 03 26.33	-19 04 14.2	19.1	644	2004 TO ₂₅₆	2004 11 04.32686	01 37 29.65	+12 23 38.6	18.7 R	703
2004 TA ₂₅₆	2004 10 09.23525	00 03 26.26	-19 04 14.1	18.8	644	2004 TP ₂₅₆	* 2004 10 09.24854	01 56 09.06	+15 18 19.7	20.7 V	691
2004 TA ₂₅₆	2004 10 09.26708	00 03 25.17	-19 04 16.7	19.0	644	2004 TP ₂₅₆	2004 10 09.28050	01 56 07.41	+15 18 10.8	20.4 V	691
2004 TA ₂₅₆	2004 10 09.26829	00 03 25.15	-19 04 16.6	18.6	644	2004 TP ₂₅₆	2004 10 09.30777	01 56 05.98	+15 18 02.7	20.4 V	691
2004 TA ₂₅₆	2004 10 09.29781	00 03 24.12	-19 04 18.7	19.1	644	2004 TP ₂₅₆	2004 10 13.23476	01 52 42.23	+14 58 04.3	20.4 V	691
2004 TA ₂₅₆	2004 10 09.29905	00 03 24.09	-19 04 19.2	18.8	644	2004 TP ₂₅₆	2004 10 13.26169	01 52 40.75	+14 57 56.1	20.2 V	691
2004 TA ₂₅₆	2004 10 13.20770	00 01 32.63	-19 06 06.7	20.2	704	2004 TP ₂₅₆	2004 10 13.29101	01 52 39.17	+14 57 46.6	20.3 V	691
2004 TA ₂₅₆	2004 10 13.22937	00 01 32.01	-19 06 05.3	19.9	704	2004 TP ₂₅₆	* 2004 10 09.24854	01 58 50.93	+15 15 16.4	20.5 V	691
2004 TA ₂₅₆	2004 10 13.24020	00 01 31.58	-19 06 05.0	20.3	704	2004 TP ₂₅₆	2004 10 09.28050	01 58 48.98	+15 15 15.4	20.4 V	691
2004 TB ₂₅₆	* 2004 10 09.23525	00 07 34.28	-17 03 33.7	18.7	644	2004 TP ₂₅₆	2004 10 09.30777	01 58 47.30	+15 15 14.8	20.3 V	691
2004 TB ₂₅₆	2004 10 09.26829										

2004 TV ₂₅₆	2004 10 09.28050	02 01 58.06	+14 41 33.1	20.3 V	691	2004 TE ₂₅₇	2004 10 09.28311	01 52 56.86	+14 27 50.5	20.8 V	691
2004 TV ₂₅₆	2004 10 09.30777	02 01 56.71	+14 41 27.6	20.3 V	691	2004 TE ₂₅₇	2004 10 09.31056	01 52 55.45	+14 27 45.6	21.1 V	691
2004 TV ₂₅₆	2004 10 13.24276	01 58 46.93	+14 26 09.3	20.4 V	691	2004 TE ₂₅₇	2004 10 13.24016	01 49 34.21	+14 15 54.3	21.4 V	691
2004 TV ₂₅₆	2004 10 13.27190	01 58 45.35	+14 26 02.5	20.2 V	691	2004 TE ₂₅₇	2004 10 13.26935	01 49 32.71	+14 15 48.6	21.3 V	691
2004 TV ₂₅₆	2004 10 13.29919	01 58 43.86	+14 25 55.5	20.2 V	691	2004 TE ₂₅₇	2004 10 13.29647	01 49 31.18	+14 15 43.1	21.1 V	691
2004 TV ₂₅₆	2004 10 20.21152	01 52 41.52	+13 54 10.4	20.4	704	2004 TF ₂₅₇	* 2004 10 09.25149	01 52 59.43	+14 07 48.1	21.2 V	691
2004 TV ₂₅₆	2004 10 20.22093	01 52 41.10	+13 54 07.7	19.9	704	2004 TF ₂₅₇	2004 10 09.28311	01 52 57.50	+14 07 37.8	20.8 V	691
2004 TV ₂₅₆	2004 10 20.23033	01 52 40.54	+13 54 06.4	20.3	704	2004 TF ₂₅₇	2004 10 09.31056	01 52 55.84	+14 07 29.2	20.6 V	691
2004 TW ₂₅₆	* 2004 10 09.24854	02 02 14.88	+15 27 32.7	21.4 V	691	2004 TF ₂₅₇	2004 10 13.24016	01 49 00.21	+13 44 55.3	20.7 V	691
2004 TW ₂₅₆	2004 10 09.28050	02 02 13.37	+15 27 23.1	21.1 V	691	2004 TF ₂₅₇	2004 10 13.26935	01 48 58.33	+13 44 44.8	20.6 V	691
2004 TW ₂₅₆	2004 10 09.30777	02 02 12.09	+15 27 14.4	21.3 V	691	2004 TF ₂₅₇	2004 10 13.29647	01 48 56.64	+13 44 35.5	20.8 V	691
2004 TW ₂₅₆	2004 10 13.23729	01 59 10.95	+15 05 36.3	21.1 V	691	2004 TG ₂₅₇	* 2004 10 09.25149	01 53 25.91	+14 37 15.3	20.3 V	691
2004 TW ₂₅₆	2004 10 13.26421	01 59 09.58	+15 05 27.0	21.0 V	691	2004 TG ₂₅₇	2004 10 09.28311	01 53 23.88	+14 37 07.1	20.0 V	691
2004 TW ₂₅₆	2004 10 13.29367	01 59 08.10	+15 05 16.7	21.1 V	691	2004 TG ₂₅₇	2004 10 09.31056	01 53 22.12	+14 37 00.2	20.1 V	691
2004 TX ₂₅₆	* 2004 10 09.24854	02 02 19.22	+15 34 40.1	21.1 V	691	2004 TG ₂₅₇	2004 10 13.24016	01 49 14.67	+14 19 08.6	19.9 V	691
2004 TX ₂₅₆	2004 10 09.28050	02 02 17.70	+15 34 35.5	21.0 V	691	2004 TG ₂₅₇	2004 10 13.26935	01 49 12.75	+14 19 00.1	20.0 V	691
2004 TX ₂₅₆	2004 10 09.30777	02 02 16.38	+15 34 31.8	21.0 V	691	2004 TG ₂₅₇	2004 10 13.29647	01 49 10.96	+14 18 52.4	20.0 V	691
2004 TX ₂₅₆	2004 10 13.23729	01 59 08.17	+15 24 40.0	20.8 V	691	2004 TG ₂₅₇	2004 10 21.27514	01 40 36.99	+13 38 30.6	20.1	704
2004 TX ₂₅₆	2004 10 13.26421	01 59 06.78	+15 24 36.0	20.7 V	691	2004 TG ₂₅₇	2004 10 21.28699	01 40 36.18	+13 38 26.1	20.1	704
2004 TX ₂₅₆	2004 10 13.29367	01 59 05.26	+15 24 30.8	20.9 V	691	2004 TG ₂₅₇	2004 10 21.29873	01 40 35.37	+13 38 23.6	20.5	704
2004 TY ₂₅₆	* 2004 10 09.24854	02 02 27.99	+16 12 24.6	20.3 V	691	2004 TH ₂₅₇	2004 09 07.43805	02 10 01.49	+11 57 10.5	20.5 V	691
2004 TY ₂₅₆	2004 10 09.28050	02 02 26.40	+16 12 20.2	20.3 V	691	2004 TH ₂₅₇	2004 09 07.46469	02 10 01.36	+11 57 16.9	20.4 V	691
2004 TY ₂₅₆	2004 10 09.30777	02 02 25.05	+16 12 16.3	20.3 V	691	2004 TH ₂₅₇	2004 09 07.49118	02 10 01.23	+11 57 23.4	20.6 V	691
2004 TY ₂₅₆	2004 10 13.23729	01 59 10.95	+16 01 43.2	20.0 V	691	2004 TH ₂₅₇	2004 09 17.43362	02 07 59.72	+12 33 31.4	20.5 V	691
2004 TY ₂₅₆	2004 10 13.26421	01 59 09.56	+16 01 38.9	19.9 V	691	2004 TH ₂₅₇	2004 09 17.46012	02 07 59.10	+12 33 35.5	20.5 V	691
2004 TY ₂₅₆	2004 10 13.29367	01 59 07.99	+16 01 33.8	20.1 V	691	2004 TH ₂₅₇	2004 09 17.48643	02 07 58.45	+12 33 40.9	20.2 V	691
2004 TY ₂₅₆	2004 11 04.30633	01 40 01.78	+14 41 33.1	18.2 R	703	2004 TH ₂₅₇	2004 10 09.25015	01 53 28.80	+13 16 19.5	19.6 V	691
2004 TY ₂₅₆	2004 11 04.31444	01 40 01.34	+14 41 28.5	18.6 R	703	2004 TH ₂₅₇	* 2004 10 09.25149	01 53 28.71	+13 16 19.1	19.6 V	691
2004 TY ₂₅₆	2004 11 04.32255	01 40 00.87	+14 41 27.7	19.1 R	703	2004 TH ₂₅₇	2004 10 09.26110	01 53 28.11	+13 16 19.9	19.6 V	691
2004 TY ₂₅₆	2004 11 04.33054	01 40 00.52	+14 41 25.5	18.7 R	703	2004 TH ₂₅₇	2004 10 09.27203	01 53 27.58	+13 16 19.7	19.7 V	691
2004 TZ ₂₅₆	* 2004 10 09.24854	02 02 50.40	+14 41 10.3	21.0 V	691	2004 TH ₂₅₇	2004 10 09.28298	01 53 26.88	+13 16 19.7	19.9 V	691
2004 TZ ₂₅₆	2004 10 09.28050	02 02 48.97	+14 41 03.7	21.0 V	691	2004 TH ₂₅₇	2004 10 09.28311	01 53 26.90	+13 16 20.8	19.5 V	691
2004 TZ ₂₅₆	2004 10 09.30777	02 02 47.78	+14 40 58.0	20.9 V	691	2004 TH ₂₅₇	2004 10 09.29393	01 53 26.24	+13 16 21.1	19.5 V	691
2004 TZ ₂₅₆	2004 10 13.24276	01 59 55.34	+14 26 45.9	21.1 V	691	2004 TH ₂₅₇	2004 10 09.31056	01 53 25.32	+13 16 22.3	19.6 V	691
2004 TZ ₂₅₆	2004 10 13.27190	01 59 54.00	+14 26 39.7	21.0 V	691	2004 TH ₂₅₇	2004 10 13.24016	01 49 42.22	+13 18 58.0	19.6 V	691
2004 TZ ₂₅₆	2004 10 13.29919	01 59 52.73	+14 26 33.4	20.6 V	691	2004 TH ₂₅₇	2004 10 13.26935	01 49 40.44	+13 18 59.1	19.4 V	691
2004 TA ₂₅₇	* 2004 10 09.24854	02 03 07.29	+15 28 27.4	20.3 V	691	2004 TH ₂₅₇	2004 10 13.29647	01 49 38.80	+13 18 59.9	19.6 V	691
2004 TA ₂₅₇	2004 10 09.28050	02 03 06.04	+15 28 06.7	20.0 V	691	2004 TH ₂₅₇	2004 10 20.21055	01 42 44.87	+13 20 39.4	19.8 V	704
2004 TA ₂₅₇	2004 10 09.30777	02 03 04.95	+15 27 49.1	19.9 V	691	2004 TH ₂₅₇	2004 10 20.22937	01 42 43.69	+13 20 41.1	19.5 V	704
2004 TA ₂₅₇	2004 10 13.23729	02 00 31.82	+14 44 14.6	19.9 V	691	2004 TH ₂₅₇	2004 10 20.23877	01 42 43.09	+13 20 42.0	19.8 V	704
2004 TA ₂₅₇	2004 10 13.26421	02 00 30.71	+14 43 56.6	19.8 V	691	2004 TJ ₂₅₇	* 2004 10 09.25149	01 54 40.55	+13 31 32.8	21.1 V	691
2004 TA ₂₅₇	2004 10 13.29367	02 00 29.49	+14 43 36.6	19.8 V	691	2004 TJ ₂₅₇	2004 10 09.28311	01 54 38.83	+13 31 32.5	20.9 V	691
2004 TA ₂₅₇	2004 10 20.21152	01 55 43.53	+13 23 14.3	20.0	704	2004 TJ ₂₅₇	2004 10 09.31056	01 54 37.34	+13 31 32.3	20.9 V	691
2004 TA ₂₅₇	2004 10 20.22093	01 55 43.10	+13 23 09.0	20.0	704	2004 TJ ₂₅₇	2004 10 13.24016	01 51 04.86	+13 30 20.6	20.7 V	691
2004 TA ₂₅₇	2004 10 20.23033	01 55 42.76	+13 23 02.8	19.9	704	2004 TJ ₂₅₇	2004 10 13.26935	01 51 03.18	+13 30 19.9	20.8 V	691
2004 TA ₂₅₇	2004 10 20.23974	01 55 42.31	+13 22 54.9	19.6	704	2004 TJ ₂₅₇	2004 10 13.29647	01 51 01.63	+13 30 19.2	20.7 V	691
2004 TB ₂₅₇	1992 11 28.46922	09 46 56.99	+32 37 18.8		691	2004 TK ₂₅₇	* 2004 10 09.25149	01 55 05.32	+13 33 08.6	20.7 V	691
2004 TB ₂₅₇	1992 11 28.48021	09 46 57.34	+32 37 21.7	20.8 V	691	2004 TK ₂₅₇	2004 10 09.28311	01 55 03.78	+13 33 05.5	20.9 V	691
2004 TB ₂₅₇	1992 11 28.49378	09 46 57.71	+32 37 24.9		691	2004 TK ₂₅₇	2004 10 09.31056	01 55 02.43	+13 32 53.0	20.6 V	691
2004 TB ₂₅₇	1994 04 14.37417	14 14 53.14	-16 35 12.8	20.5 V	691	2004 TK ₂₅₇	2004 10 13.24016	01 51 52.74	+13 14 35.9	20.6 V	691
2004 TB ₂₅₇	1994 04 14.40244	14 14 51.38	-16 35 12.3		691	2004 TK ₂₅₇	2004 10 13.26935	01 51 51.24	+13 14 27.4	20.9 V	691
2004 TB ₂₅₇	1994 04 14.43436	14 14 49.21	-16 35 14.9		691	2004 TK ₂₅₇	2004 10 13.29647	01 51 49.84	+13 14 19.5	20.8 V	691
2004 TB ₂₅₇	2004 08 20.41720	02 14 19.42	+07 54 45.3	19.4 R	703	2004 TL ₂₅₇	* 2004 10 09.25149	01 55 10.66	+13 13 06.8	21.2 V	691
2004 TB ₂₅₇	2004 08 20.42571	02 14 19.62	+07 54 46.2	19.4 R	703	2004 TL ₂₅₇	2004 10 09.28311	01 55 08.86	+13 12 55.6	21.1 V	691
2004 TB ₂₅₇	2004 08 20.43421	02 14 19.68	+07 54 48.6	18.7 R	703	2004 TL ₂₅₇	2004 10 09.31056	01 55 07.28	+13 12 46.0	21.0 V	691
2004 TB ₂₅₇	2004 08 20.44278	02 14 19.94	+07 54 52.7	19.6 R	703	2004 TL ₂₅₇	2004 10 13.24545	01 51 25.81	+12 48 45.4	21.0 V	691
2004 TB ₂₅₇	2004 09 16.34972	02 13 12.97	+10 11 06.4	19.4 R	699	2004 TL ₂₅₇	2004 10 13.27459	01 51 24.10	+12 48 34.1	21.3 V	691
2004 TB ₂₅₇	2004 09 16.36932	02 13 12.37	+10 11 12.5		699	2004 TL ₂₅₇	2004 10 13.30185	01 51 22.45	+12 48 24.2	21.1 V	691
2004 TB ₂₅₇	2004 09 16.38890	02 13 11.85	+10 11 15.1		699	2004 TM ₂₅₇	* 2004 10 09.25149	01 55 20.28	+13 41 57.2	21.3 V	691
2004 TB ₂₅₇	2004 09 16.40847	02 13 11.30	+10 11 19.1		699	2004 TM ₂₅₇	2004 10 09.28311	01 55 18.46	+13 41 49.3	21.0 V	691
2004 TB ₂₅₇	* 2004 10 09.25005	01 55 10.92	+11 25 55.8	19.6	704	2004 TM ₂₅₇	2004 10 09.31056	01 55 16.92	+13 41 43.0	21.6 V	691
2004 TB ₂₅₇	2004 10 09.27194	01 55 09.45	+11 25 58.0	19.6	704	2004 TM ₂₅₇	2004 10 13.24016	01 51 36.53	+13 25 14.4	21.4 V	691
2004 TB ₂₅₇	2004 10 09.28288	01 55 08.70	+11 25 59.7	19.8	704	2004 TM ₂₅₇	2004 10 13.26935	01 51 34.82	+13 25 07.2	20.8 V	691
2004 TB ₂₅₇	2004 10 09.29383	01 55 08.01	+11 26 01.0	19.5	704	2004 TM ₂₅₇	2004 10 13.29647	01 51 33.22	+13 25 00.3	21.2 V	691
2004 TB ₂₅₇	2004 10 12.23738	01 51 58.58	+11 32 59.7	19.0 R	699	2004 TN ₂₅₇	* 2004 10 09.25149	01 55 45.00	+13 25 49.1	21.6 V	691
2004 TB ₂₅₇	2004 10 12.27377	01 51 56.18	+11 33 04.6		699	2004 TN ₂₅₇	2004 10 09.28311	01 55 43.58	+13 25 38.6	21.4 V	691
2004 TB ₂₅₇	2004 10 12.30991	01 51 53.78	+11 33 10.1		699	2004 TN ₂₅₇	2004 10 09.31056	01 55 42.35	+13 25 30.4	21.1 V	691
2004 TB ₂₅₇	2004 10 13.34626	01 51 51.34	+11 33 14.4		699	2004 TN ₂₅₇	2004 10 13.24016	01 52 48.80	+13 04 03.1	21.6 V	691
2004 TB ₂₅₇	2004 10										

2004 TS ₂₅₇	2004 10 09.28597	01 57 19.11	+13 34 46.1	20.4 V	691	2004 TE ₂₅₈	2004 10 13.29919	01 56 57.64	+13 40 08.2	19.2 V	691
2004 TS ₂₅₇	2004 10 09.31319	01 57 17.96	+13 34 25.2	20.3 V	691	2004 TE ₂₅₈	2004 10 14.23596	01 56 01.27	+13 38 36.5	19.2	704
2004 TS ₂₅₇	2004 10 13.24545	01 54 36.31	+12 42 33.9	20.2 V	691	2004 TE ₂₅₈	2004 10 14.24534	01 56 00.63	+13 38 35.4	19.2	704
2004 TS ₂₅₇	2004 10 13.27459	01 54 35.01	+12 42 10.6	20.3 V	691	2004 TE ₂₅₈	2004 10 14.25022	01 56 00.31	+13 38 35.4	19.3 V	291
2004 TS ₂₅₇	2004 10 13.30185	01 54 33.80	+12 41 48.7	20.2 V	691	2004 TE ₂₅₈	2004 10 14.25472	01 55 59.98	+13 38 34.9	19.7	704
2004 TT ₂₅₇	* 2004 10 09.25409	01 57 25.33	+13 18 47.3	21.6 V	691	2004 TE ₂₅₈	2004 10 14.25941	01 55 59.73	+13 38 34.5	19.1 V	291
2004 TT ₂₅₇	2004 10 09.28597	01 57 23.38	+13 18 42.7	21.1 V	691	2004 TE ₂₅₈	2004 10 14.26410	01 55 59.44	+13 38 34.6	19.0	704
2004 TT ₂₅₇	2004 10 09.31319	01 57 21.75	+13 18 38.4	21.1 V	691	2004 TE ₂₅₈	2004 10 14.27078	01 55 59.03	+13 38 33.6	19.1 V	291
2004 TT ₂₅₇	2004 10 13.24016	01 53 24.87	+13 07 44.5	21.4 V	691	2004 TE ₂₅₈	2004 10 14.27353	01 55 58.81	+13 38 33.4	19.5	704
2004 TT ₂₅₇	2004 10 13.26935	01 53 23.03	+13 07 39.8	21.2 V	691	2004 TE ₂₅₈	2004 10 21.26394	01 48 41.89	+13 25 04.9	18.6	704
2004 TT ₂₅₇	2004 10 13.29647	01 53 21.29	+13 07 34.8	21.2 V	691	2004 TE ₂₅₈	2004 10 21.27567	01 48 41.12	+13 25 04.4	19.1	704
2004 TU ₂₅₇	* 2004 10 09.25409	01 57 37.34	+14 16 40.1	21.3 V	691	2004 TE ₂₅₈	2004 10 21.28752	01 48 40.37	+13 25 02.0	19.3	704
2004 TU ₂₅₇	2004 10 09.28597	01 57 35.77	+14 16 31.1	21.1 V	691	2004 TE ₂₅₈	2004 10 21.29926	01 48 39.58	+13 25 00.7	19.2	704
2004 TU ₂₅₇	2004 10 09.31319	01 57 34.46	+14 16 23.0	21.2 V	691	2004 TE ₂₅₈	2004 10 21.31104	01 48 38.79	+13 24 58.8	19.2	704
2004 TU ₂₅₇	2004 10 13.24016	01 54 26.35	+13 56 10.1	20.8 V	691	2004 TE ₂₅₈	2004 11 03.21580	01 35 19.75	+12 55 12.2	18.7	644
2004 TU ₂₅₇	2004 10 13.26935	01 54 24.79	+13 56 00.9	20.6 V	691	2004 TE ₂₅₈	2004 11 03.23606	01 35 18.53	+12 55 09.2	18.6	644
2004 TU ₂₅₇	2004 10 13.29647	01 54 23.36	+13 55 52.3	20.7 V	691	2004 TE ₂₅₈	2004 11 03.25784	01 35 17.22	+12 55 06.5	18.7	644
2004 TU ₂₅₇	2004 10 14.24855	01 53 35.57	+13 50 38.1	21.9 V	291	2004 TE ₂₅₈	2004 11 04.30263	01 34 16.89	+12 52 43.4	19.0 R	703
2004 TU ₂₅₇	2004 10 14.25774	01 53 35.12	+13 50 34.9	21.9 V	291	2004 TE ₂₅₈	2004 11 04.31065	01 34 16.39	+12 52 41.1	18.7 R	703
2004 TU ₂₅₇	2004 10 14.26911	01 53 34.50	+13 50 30.8	21.7 V	291	2004 TE ₂₅₈	2004 11 04.31881	01 34 15.95	+12 52 40.9	18.7 R	703
2004 TV ₂₅₇	* 2004 10 09.25409	01 57 45.30	+13 38 01.9	20.8 V	691	2004 TE ₂₅₈	2004 11 04.32686	01 34 15.46	+12 52 38.6	18.5 R	703
2004 TV ₂₅₇	2004 10 09.28597	01 57 43.74	+13 37 56.5	20.8 V	691	2004 TF ₂₅₈	* 2004 10 09.25409	02 00 57.37	+14 26 54.1	20.1 V	691
2004 TV ₂₅₇	2004 10 09.31319	01 57 42.41	+13 37 51.6	21.0 V	691	2004 TF ₂₅₈	2004 10 09.28597	02 00 55.67	+14 26 43.8	20.0 V	691
2004 TV ₂₅₇	2004 10 13.24016	01 54 35.38	+13 24 50.7	20.8 V	691	2004 TF ₂₅₈	2004 10 09.31319	02 00 54.20	+14 26 35.0	19.9 V	691
2004 TV ₂₅₇	2004 10 13.26935	01 54 33.83	+13 24 44.5	21.1 V	691	2004 TF ₂₅₈	2004 10 13.24276	01 57 28.00	+14 04 02.3	20.0 V	691
2004 TV ₂₅₇	2004 10 13.29647	01 54 32.38	+13 24 38.9	21.0 V	691	2004 TF ₂₅₈	2004 10 13.27190	01 57 26.36	+14 03 51.8	19.8 V	691
2004 TW ₂₅₇	* 2004 10 09.25409	01 58 08.64	+14 24 51.3	20.9 V	691	2004 TF ₂₅₈	2004 10 13.29919	01 57 24.84	+14 03 42.3	19.9 V	691
2004 TW ₂₅₇	2004 10 09.28597	01 58 07.10	+14 24 40.3	20.6 V	691	2004 TF ₂₅₈	2004 10 21.22808	01 50 09.29	+13 14 32.4	20.1	704
2004 TW ₂₅₇	2004 10 09.31319	01 58 05.80	+14 24 30.9	20.8 V	691	2004 TF ₂₅₈	2004 10 21.23994	01 50 08.63	+13 14 27.9	19.9	704
2004 TW ₂₅₇	2004 10 13.24016	01 54 59.26	+14 00 03.4	21.0 V	691	2004 TF ₂₅₈	2004 10 21.25180	01 50 07.93	+13 14 24.0	19.9	704
2004 TW ₂₅₇	2004 10 13.26935	01 54 57.77	+13 59 52.2	20.8 V	691	2004 TG ₂₅₈	* 2004 10 09.25409	02 01 11.09	+13 05 18.5	20.9 V	691
2004 TW ₂₅₇	2004 10 13.29647	01 54 56.39	+13 59 41.7	20.6 V	691	2004 TG ₂₅₈	2004 10 09.28597	02 01 09.77	+13 05 10.4	20.9 V	691
2004 TX ₂₅₇	* 2004 10 09.25409	01 58 25.47	+14 01 27.6	21.4 V	691	2004 TG ₂₅₈	2004 10 09.31319	02 01 08.62	+13 05 03.3	20.8 V	691
2004 TX ₂₅₇	2004 10 09.28597	01 58 23.90	+14 01 20.0	21.0 V	691	2004 TG ₂₅₈	2004 10 13.24804	01 58 26.48	+12 47 49.1	20.8 V	691
2004 TX ₂₅₇	2004 10 09.31319	01 58 22.49	+14 01 13.1	21.0 V	691	2004 TG ₂₅₈	2004 10 13.27733	01 58 25.19	+12 47 40.9	20.8 V	691
2004 TX ₂₅₇	2004 10 13.24016	01 55 09.31	+13 44 32.8	21.0 V	691	2004 TG ₂₅₈	2004 10 13.30449	01 58 24.01	+12 47 33.8	20.7 V	691
2004 TX ₂₅₇	2004 10 13.26935	01 55 07.74	+13 44 25.5	20.6 V	691	2004 TH ₂₅₈	* 2004 10 09.25409	02 01 16.17	+13 41 28.6	20.7 V	691
2004 TX ₂₅₇	2004 10 13.29647	01 55 06.30	+13 44 17.9	21.1 V	691	2004 TH ₂₅₈	2004 10 09.28597	02 01 14.34	+13 41 21.5	20.5 V	691
2004 TX ₂₅₇	2004 10 14.24904	01 54 17.83	+13 40 01.2	21.5 V	291	2004 TH ₂₅₈	2004 10 09.31319	02 01 12.77	+13 41 15.1	20.7 V	691
2004 TX ₂₅₇	2004 10 14.25823	01 54 17.33	+13 39 58.5	21.7 V	291	2004 TH ₂₅₈	2004 10 13.24276	01 57 30.33	+13 24 55.3	20.8 V	691
2004 TX ₂₅₇	2004 10 14.26960	01 54 16.74	+13 39 55.1	21.6 V	291	2004 TH ₂₅₈	2004 10 13.27190	01 57 28.56	+13 24 47.7	20.4 V	691
2004 TY ₂₅₇	* 2004 10 09.25409	01 58 41.69	+14 37 27.5	20.9 V	691	2004 TH ₂₅₈	2004 10 13.29919	01 57 26.96	+13 24 40.5	20.5 V	691
2004 TY ₂₅₇	2004 10 09.28597	01 58 40.26	+14 37 14.5	20.7 V	691	2004 TJ ₂₅₈	* 2004 10 09.25409	02 01 18.06	+14 32 34.1	21.1 V	691
2004 TY ₂₅₇	2004 10 09.31319	01 58 39.10	+14 37 03.0	20.6 V	691	2004 TJ ₂₅₈	2004 10 09.28597	02 01 16.43	+14 32 22.5	20.8 V	691
2004 TY ₂₅₇	2004 10 13.24276	01 55 49.09	+14 08 54.5	20.7 V	691	2004 TJ ₂₅₈	2004 10 09.31319	02 01 15.02	+14 32 12.5	20.8 V	691
2004 TY ₂₅₇	2004 10 13.27190	01 55 47.75	+14 08 41.9	20.7 V	691	2004 TJ ₂₅₈	2004 10 13.24276	01 57 55.65	+14 07 11.3	20.7 V	691
2004 TY ₂₅₇	2004 10 13.29919	01 55 46.49	+14 08 29.9	20.6 V	691	2004 TJ ₂₅₈	2004 10 13.27190	01 57 53.97	+14 06 59.9	20.3 V	691
2004 TZ ₂₅₇	* 2004 10 09.25409	01 58 51.43	+13 34 02.5	20.1 V	691	2004 TJ ₂₅₈	2004 10 13.29919	01 57 52.47	+14 06 48.8	20.5 V	691
2004 TZ ₂₅₇	2004 10 09.28597	01 58 49.60	+13 33 54.0	20.0 V	691	2004 TK ₂₅₈	* 2004 10 09.25409	02 01 18.11	+13 41 03.5	21.0 V	691
2004 TZ ₂₅₇	2004 10 09.31319	01 58 48.04	+13 33 46.5	20.1 V	691	2004 TK ₂₅₈	2004 10 09.28597	02 01 16.42	+13 40 57.3	20.8 V	691
2004 TZ ₂₅₇	2004 10 13.24016	01 55 07.36	+13 15 05.6	20.1 V	691	2004 TK ₂₅₈	2004 10 09.31319	02 01 14.96	+13 40 52.2	20.7 V	691
2004 TZ ₂₅₇	2004 10 13.26935	01 55 05.60	+13 14 57.0	20.0 V	691	2004 TK ₂₅₈	2004 10 13.24276	01 57 47.54	+13 27 09.8	20.8 V	691
2004 TZ ₂₅₇	2004 10 13.29647	01 55 03.99	+13 14 49.1	20.1 V	691	2004 TK ₂₅₈	2004 10 13.27190	01 57 45.87	+13 27 03.7	21.2 V	691
2004 TA ₂₅₈	2004 10 05.25095	02 03 00.12	+13 54 10.9	20.0 V	691	2004 TK ₂₅₈	2004 10 13.29919	01 57 44.36	+13 26 58.0	20.9 V	691
2004 TA ₂₅₈	2004 10 05.27980	02 02 58.63	+13 54 08.1	20.1 V	691	2004 TL ₂₅₈	* 2004 10 09.25409	02 01 23.56	+12 55 52.9	19.7 V	691
2004 TA ₂₅₈	2004 10 05.30778	02 02 57.17	+13 54 05.1	20.1 V	691	2004 TL ₂₅₈	2004 10 09.26139	02 01 23.12	+12 55 50.0	19.7	704
2004 TA ₂₅₈	* 2004 10 09.25409	01 59 31.28	+13 46 29.5	20.0 V	691	2004 TL ₂₅₈	2004 10 09.26401	02 01 23.03	+12 55 49.6	19.7 V	691
2004 TA ₂₅₈	2004 10 09.28597	01 59 29.53	+13 46 25.5	19.9 V	691	2004 TL ₂₅₈	2004 10 09.27232	02 01 22.48	+12 55 46.1	20.4	704
2004 TA ₂₅₈	2004 10 09.31319	01 59 28.01	+13 46 22.1	19.8 V	691	2004 TL ₂₅₈	2004 10 09.28327	02 01 21.97	+12 55 42.7	19.3	704
2004 TA ₂₅₈	2004 10 13.24276	01 55 51.34	+13 37 24.4	19.9 V	691	2004 TL ₂₅₈	2004 10 09.28597	02 01 21.83	+12 55 42.3	19.7 V	691
2004 TA ₂₅₈	2004 10 13.27190	01 55 49.64	+13 37 20.1	19.9 V	691	2004 TL ₂₅₈	2004 10 09.29122	02 01 21.54	+12 55 40.6	19.6 V	691
2004 TA ₂₅₈	2004 10 13.29919	01 55 48.06	+13 37 16.3	19.7 V	691	2004 TL ₂₅₈	2004 10 09.29421	02 01 21.33	+12 55 39.5	19.8	704
2004 TA ₂₅₈	2004 10 14.24946	01 54 54.44	+13 34 55.7	20.0 V	291	2004 TL ₂₅₈	2004 10 09.31319	02 01 20.35	+12 55 33.2	19.7 V	691
2004 TA ₂₅₈	2004 10 14.25865	01 54 53.85	+13 34 54.0	20.1 V	291	2004 TL ₂₅₈	2004 10 09.31847	02 01 20.07	+12 55 31.6	19.7 V	691
2004 TA ₂₅₈	2004 10 14.27002	01 54 53.19	+13 34 52.7	19.8 V	291	2004 TL ₂₅₈	2004 10 13.24804	01 57 49.40	+12 32 25.1	19.6 V	691
2004 TA ₂₅₈	2004 10 20.21064	01 49 10.87	+13 18 57.0	20.1	704	2004 TL ₂₅₈	2004 10 13.27733	01 57 47.68	+12 32 14.7	19.6 V	691
2004 TA ₂₅₈	2004 10 20.22005	01 49 10.33	+13 18 55.5	20.2	704	2004 TL ₂₅₈	2004 10 13.30449	01 57 46.10	+12 32 04.8	19.7 V	691
2004 TA ₂₅₈	2004 10 20.22945	01 49 09.84	+13 18 52.8	20.1	704	2004 TL ₂₅₈	2004 10 20.21134	01 51 06.82	+11 47 48.5		

2004 TQ ₂₅₈	2004 10 13.24276	01 59 51.99	+14 18 37.8	20.2 V	691	2004 TE ₂₅₉	2004 10 13.27459	01 52 35.63	+11 57 29.7	21.5 V	691
2004 TQ ₂₅₈	2004 10 13.27190	01 59 50.45	+14 18 30.0	19.9 V	691	2004 TE ₂₅₉	2004 10 13.30185	01 52 34.45	+11 57 19.1	21.2 V	691
2004 TQ ₂₅₈	2004 10 13.29919	01 59 48.98	+14 18 22.3	20.2 V	691	2004 TF ₂₅₉	* 2004 10 09.26401	01 55 47.79	+12 00 31.3	20.8 V	691
2004 TR ₂₅₈	* 2004 10 09.25463	02 43 07.58	+17 45 10.9	19.2	704	2004 TF ₂₅₉	2004 10 09.29122	01 55 46.28	+12 00 22.6	20.2 V	I 691
2004 TR ₂₅₈	2004 10 09.27651	02 43 06.71	+17 45 08.6	20.0	704	2004 TF ₂₅₉	2004 10 09.31847	01 55 44.84	+12 00 12.0	20.9 V	691
2004 TR ₂₅₈	2004 10 09.28745	02 43 06.37	+17 45 07.2	20.1	704	2004 TF ₂₅₉	2004 10 13.24545	01 52 15.01	+11 36 24.1	20.8 V	691
2004 TR ₂₅₈	2004 10 13.32478	02 40 26.31	+17 36 25.1	20.3 V	691	2004 TF ₂₅₉	2004 10 13.27459	01 52 13.33	+11 36 13.3	20.5 V	691
2004 TR ₂₅₈	2004 10 13.35156	02 40 25.10	+17 36 21.2	20.4 V	691	2004 TF ₂₅₉	2004 10 13.30185	01 52 11.77	+11 36 03.3	20.8 V	691
2004 TR ₂₅₈	2004 10 13.37847	02 40 23.88	+17 36 17.2	20.2 V	691	2004 TG ₂₅₉	2004 09 17.43362	02 10 04.30	+12 27 55.0	20.6 V	691
2004 TS ₂₅₈	* 2004 10 09.25684	01 50 01.45	+08 51 45.1	21.5 V	291	2004 TG ₂₅₉	2004 09 17.46012	02 10 03.57	+12 27 56.1	20.4 V	691
2004 TS ₂₅₈	2004 10 09.26113	01 50 01.23	+08 51 43.7	21.2 V	291	2004 TG ₂₅₉	2004 09 17.48643	02 10 02.83	+12 27 57.5	20.4 V	691
2004 TS ₂₅₈	2004 10 09.26523	01 50 01.02	+08 51 42.5	21.0 V	291	2004 TG ₂₅₉	2004 10 09.26110	01 55 52.96	+12 27 51.8	20.2	704
2004 TS ₂₅₈	2004 10 13.25594	01 46 38.90	+08 46 02.7	21.3 V	691	2004 TG ₂₅₉	* 2004 10 09.26401	01 55 52.90	+12 27 52.0	19.9 V	691
2004 TS ₂₅₈	2004 10 13.28550	01 46 37.23	+08 45 57.3	21.3 V	691	2004 TG ₂₅₉	2004 10 09.27203	01 55 52.40	+12 27 51.4	20.1	704
2004 TS ₂₅₈	2004 10 13.31253	01 46 35.67	+08 45 51.9	21.3 V	691	2004 TG ₂₅₉	2004 10 09.29122	01 55 51.49	+12 27 51.0	19.8 V	691
2004 TS ₂₅₈	* 2004 10 09.25692	01 50 07.97	+08 49 31.3	22.0 V	291	2004 TG ₂₅₉	2004 10 09.29393	01 55 51.42	+12 27 50.8	20.0	704
2004 TT ₂₅₈	2004 10 09.26120	01 50 07.79	+08 49 29.9	21.8 V	291	2004 TG ₂₅₉	2004 10 09.31847	01 55 50.13	+12 27 49.5	20.1 V	691
2004 TT ₂₅₈	2004 10 09.26531	01 50 07.58	+08 49 27.6	21.6 V	291	2004 TG ₂₅₉	2004 10 13.24545	01 52 31.57	+12 24 17.9	19.9 V	691
2004 TT ₂₅₈	2004 10 13.25594	01 46 55.74	+08 29 39.0	21.0 V	691	2004 TG ₂₅₉	2004 10 13.27459	01 52 30.04	+12 24 16.0	19.9 V	691
2004 TT ₂₅₈	2004 10 13.28550	01 46 54.02	+08 29 28.3	20.7 V	691	2004 TG ₂₅₉	2004 10 13.30185	01 52 28.58	+12 24 14.7	19.8 V	691
2004 TT ₂₅₈	2004 10 13.31253	01 46 52.44	+08 29 18.1	20.8 V	691	2004 TG ₂₅₉	2004 10 20.20124	01 46 23.40	+12 16 17.4	19.6	704
2004 TU ₂₅₈	* 2004 10 09.25785	01 10 31.10	+04 04 54.9	19.6	704	2004 TG ₂₅₉	2004 10 20.21064	01 46 22.87	+12 16 18.6	20.1	704
2004 TU ₂₅₈	2004 10 09.26879	01 10 30.30	+04 04 57.3	19.9	704	2004 TG ₂₅₉	2004 10 20.22005	01 46 22.34	+12 16 17.2	20.2	704
2004 TU ₂₅₈	2004 10 09.27974	01 10 29.53	+04 04 57.0	19.8	704	2004 TG ₂₅₉	2004 10 20.22945	01 46 21.86	+12 16 17.1	20.1	704
2004 TU ₂₅₈	2004 10 09.29068	01 10 28.85	+04 04 58.9	20.6	704	2004 TG ₂₅₉	2004 11 04.30263	01 33 09.83	+11 56 02.6	19.3 R	703
2004 TU ₂₅₈	2004 10 13.17623	01 06 07.84	+04 12 20.0	19.6 V	691	2004 TG ₂₅₉	2004 11 04.31065	01 33 09.38	+11 56 02.9	19.5 R	703
2004 TU ₂₅₈	2004 10 13.20308	01 06 05.99	+04 12 23.1	19.6 V	691	2004 TG ₂₅₉	2004 11 04.31881	01 33 08.98	+11 56 00.5	19.6 R	703
2004 TU ₂₅₈	2004 10 13.23020	01 06 04.12	+04 12 26.4	19.6 V	691	2004 TG ₂₅₉	2004 11 04.32686	01 33 08.51	+11 55 59.9	19.0 R	703
2004 TV ₂₅₈	* 2004 10 09.26133	01 50 36.26	+12 51 11.1	20.8 V	691	2004 TH ₂₅₉	* 2004 10 09.26401	01 57 10.99	+12 03 06.4	20.7 V	691
2004 TV ₂₅₈	2004 10 09.28860	01 50 35.34	+12 50 52.9	20.7 V	691	2004 TH ₂₅₉	2004 10 09.29122	01 57 09.72	+12 02 59.3	20.6 V	691
2004 TV ₂₅₈	2004 10 09.31587	01 50 34.41	+12 50 35.4	20.5 V	691	2004 TH ₂₅₉	2004 10 09.31847	01 57 08.47	+12 02 51.7	20.7 V	691
2004 TV ₂₅₈	2004 10 13.24545	01 48 25.78	+12 06 54.5	20.4 V	691	2004 TH ₂₅₉	2004 10 13.24545	01 54 08.27	+11 44 35.8	20.8 V	691
2004 TV ₂₅₈	2004 10 13.27459	01 48 24.69	+12 06 34.6	20.5 V	691	2004 TH ₂₅₉	2004 10 13.27459	01 54 06.86	+11 44 27.4	20.8 V	691
2004 TV ₂₅₈	2004 10 13.30185	01 48 23.72	+12 06 16.5	20.4 V	691	2004 TH ₂₅₉	2004 10 13.30185	01 54 05.53	+11 44 19.9	20.8 V	691
2004 TV ₂₅₈	2004 10 15.31953	01 47 14.13	+11 43 17.5	18.7 R	G96	2004 TJ ₂₅₉	* 2004 10 09.26401	01 57 23.42	+11 41 33.3	20.4 V	691
2004 TV ₂₅₈	2004 10 15.32742	01 47 13.83	+11 43 11.8	18.7 R	G96	2004 TJ ₂₅₉	2004 10 09.29122	01 57 22.21	+11 41 27.1	20.6 V	691
2004 TV ₂₅₈	2004 10 15.33530	01 47 13.55	+11 43 06.5	19.8 R	G96	2004 TJ ₂₅₉	2004 10 09.31847	01 57 20.99	+11 41 20.7	20.7 V	691
2004 TV ₂₅₈	2004 10 15.34317	01 47 13.23	+11 43 01.1	19.9 R	G96	2004 TJ ₂₅₉	2004 10 13.24545	01 54 28.53	+11 25 35.7	20.5 V	691
2004 TW ₂₅₈	* 2004 10 09.26133	01 51 49.81	+12 37 10.7	21.1 V	691	2004 TJ ₂₅₉	2004 10 13.27459	01 54 27.16	+11 25 28.5	20.6 V	691
2004 TW ₂₅₈	2004 10 09.28860	01 51 48.56	+12 37 03.6	21.4 V	691	2004 TJ ₂₅₉	2004 10 13.30185	01 54 25.89	+11 25 21.8	20.7 V	691
2004 TW ₂₅₈	2004 10 09.31587	01 51 47.23	+12 36 56.6	21.0 V	691	2004 TK ₂₅₉	* 2004 10 09.26401	01 57 45.09	+11 59 55.8	20.8 V	691
2004 TW ₂₅₈	2004 10 13.24545	01 48 42.77	+12 18 48.5	20.4 V	691	2004 TK ₂₅₉	2004 10 09.29122	01 57 43.91	+11 59 44.9	20.8 V	691
2004 TW ₂₅₈	2004 10 13.27459	01 48 41.35	+12 18 40.1	20.3 V	691	2004 TK ₂₅₉	2004 10 09.31847	01 57 42.76	+11 59 34.1	20.7 V	691
2004 TW ₂₅₈	2004 10 13.30185	01 48 39.98	+12 18 32.7	20.3 V	691	2004 TK ₂₅₉	2004 10 13.24545	01 54 56.70	+11 32 51.3	20.7 V	691
2004 TX ₂₅₈	* 2004 10 09.26133	01 52 21.59	+12 06 46.6	20.8 V	691	2004 TK ₂₅₉	2004 10 13.27459	01 54 55.37	+11 32 39.1	20.5 V	691
2004 TX ₂₅₈	2004 10 09.28860	01 52 20.29	+12 06 41.6	21.0 V	691	2004 TK ₂₅₉	2004 10 13.30185	01 54 54.16	+11 32 28.0	20.6 V	691
2004 TX ₂₅₈	2004 10 09.31587	01 52 18.99	+12 06 37.2	20.9 V	691	2004 TL ₂₅₉	* 2004 10 09.26401	01 58 43.83	+12 06 18.9	20.1 V	691
2004 TX ₂₅₈	2004 10 13.24545	01 49 13.63	+11 55 01.1	21.0 V	691	2004 TL ₂₅₉	2004 10 09.29122	01 58 42.44	+12 06 11.3	19.9 V	691
2004 TX ₂₅₈	2004 10 13.27459	01 49 12.18	+11 54 55.9	20.9 V	691	2004 TL ₂₅₉	2004 10 09.31847	01 58 41.07	+12 06 03.8	19.9 V	691
2004 TX ₂₅₈	2004 10 13.30185	01 49 10.79	+11 54 50.8	20.8 V	691	2004 TL ₂₅₉	2004 10 13.24545	01 55 31.64	+11 49 26.4	20.1 V	691
2004 TY ₂₅₈	* 2004 10 09.26133	01 52 42.40	+12 45 35.9	20.0 V	691	2004 TL ₂₅₉	2004 10 13.27459	01 55 30.11	+11 49 19.1	20.1 V	691
2004 TY ₂₅₈	2004 10 09.28860	01 52 40.76	+12 45 31.6	20.0 V	691	2004 TL ₂₅₉	2004 10 13.30185	01 55 28.69	+11 49 12.4	20.2 V	691
2004 TY ₂₅₈	2004 10 09.31587	01 52 39.14	+12 45 27.8	19.9 V	691	2004 TM ₂₅₉	* 2004 10 09.26401	01 59 18.31	+11 21 39.5	20.3 V	691
2004 TY ₂₅₈	2004 10 13.24545	01 48 46.40	+12 34 12.2	19.8 V	691	2004 TM ₂₅₉	2004 10 09.29122	01 59 16.52	+11 21 40.8	20.1 V	691
2004 TY ₂₅₈	2004 10 13.27459	01 48 44.54	+12 34 06.8	20.0 V	691	2004 TM ₂₅₉	2004 10 09.31847	01 59 14.71	+11 21 42.1	20.5 V	691
2004 TY ₂₅₈	2004 10 13.30185	01 48 42.79	+12 34 02.0	19.8 V	691	2004 TM ₂₅₉	2004 10 13.24545	01 55 01.31	+11 23 43.7	20.4 V	691
2004 TY ₂₅₈	2004 10 20.20115	01 41 28.76	+12 11 00.4	19.2	704	2004 TM ₂₅₉	2004 10 13.27459	01 54 59.28	+11 23 44.4	20.3 V	691
2004 TY ₂₅₈	2004 10 20.21055	01 41 28.13	+12 10 58.8	19.9	704	2004 TM ₂₅₉	2004 10 13.30185	01 54 57.38	+11 23 45.1	20.3 V	691
2004 TY ₂₅₈	2004 10 20.21996	01 41 27.45	+12 10 56.7	20.0	704	2004 TM ₂₅₉	2004 10 15.32019	01 52 42.58	+11 24 18.0	19.8 R	G96
2004 TZ ₂₅₈	* 2004 10 09.26133	01 52 50.77	+12 16 55.1	21.2 V	691	2004 TM ₂₅₉	2004 10 15.32807	01 52 42.04	+11 24 18.1	19.5 R	G96
2004 TZ ₂₅₈	2004 10 09.28860	01 52 49.49	+12 16 41.6	20.9 V	691	2004 TM ₂₅₉	2004 10 15.33596	01 52 41.46	+11 24 18.1	18.9 R	G96
2004 TZ ₂₅₈	2004 10 09.31587	01 52 48.16	+12 16 27.3	21.3 V	691	2004 TN ₂₅₉	* 2004 10 09.26401	01 59 44.25	+11 33 22.1	20.9 V	691
2004 TZ ₂₅₈	2004 10 13.24545	01 49 38.35	+11 41 34.7	20.7 V	691	2004 TN ₂₅₉	2004 10 09.29122	01 59 42.94	+11 32 54.7	21.0 V	691
2004 TZ ₂₅₈	2004 10 13.27459	01 49 36.85	+11 41 19.5	21.1 V	691	2004 TN ₂₅₉	2004 10 09.31847	01 59 41.64	+11 32 27.9	20.7 V	691
2004 TZ ₂₅₈	2004 10 13.30185	01 49 35.41	+11 41 04.9	20.9 V	691	2004 TN ₂₅₉	2004 10 13.25324	01 56 34.64	+10 25 21.9	20.6 V	691
2004 TZ ₂₅₈	2004 10 15.31953	01 47 53.80	+11 22 34.3	20.7 R	G96	2004 TN ₂₅₉	2004 10 13.28278	01 56 33.11	+10 24 50.6	21.0 V	691
2004 TZ ₂₅₈	2004 10 15.32742	01 47 53.38	+11 22 30.4	20.2 R	G96	2004 TN ₂₅₉	2004 10 13.30979	01 56 31.71	+10 24 22.8	20.6 V	f 691
2004 TZ ₂₅₈	2004 10 15.33530	01 47 52.98	+11 22 25.4	20.0 R	G96	2004 TO ₂₅₉	* 2004 10 09.26401	01 59 44.91	+11 31 07		

2004 TS ₂₅₉	2004 10 09.31847	02 01 21.00	+11 53 58.1	21.2 V	691	2004 TG ₂₆₀	* 2004 10 09.26673	01 54 42.99	+09 50 34.0	21.0 V	691
2004 TS ₂₅₉	2004 10 13.24804	01 58 19.61	+11 40 13.0	21.3 V	691	2004 TG ₂₆₀	2004 10 09.29382	01 54 41.45	+09 50 28.1	21.0 V	691
2004 TS ₂₅₉	2004 10 13.27733	01 58 18.20	+11 40 06.9	21.1 V	691	2004 TG ₂₆₀	2004 10 09.32117	01 54 39.89	+09 50 22.6	21.0 V	691
2004 TS ₂₅₉	2004 10 13.30449	01 58 16.82	+11 40 01.1	20.7 V	691	2004 TG ₂₆₀	2004 10 13.25069	01 50 58.53	+09 35 59.7	21.0 V	691
2004 TT ₂₅₉	* 2004 10 09.26401	02 01 24.40	+12 33 51.3	20.4 V	691	2004 TG ₂₆₀	2004 10 13.28020	01 50 56.74	+09 35 53.4	20.7 V	691
2004 TT ₂₅₉	2004 10 09.29122	02 01 22.98	+12 33 45.2	20.5 V	691	2004 TG ₂₆₀	2004 10 13.30721	01 50 55.11	+09 35 47.0	20.9 V	691
2004 TT ₂₅₉	2004 10 09.31847	02 01 21.56	+12 33 39.2	20.6 V	691	2004 TH ₂₆₀	* 2004 10 09.26673	01 54 43.90	+10 44 13.6	20.5 V	691
2004 TT ₂₅₉	2004 10 13.24804	01 57 58.51	+12 18 44.3	20.6 V	691	2004 TH ₂₆₀	2004 10 09.29382	01 54 42.82	+10 44 01.1	20.4 V	691
2004 TT ₂₅₉	2004 10 13.27733	01 57 56.90	+12 18 37.4	20.6 V	691	2004 TH ₂₆₀	2004 10 09.32117	01 54 41.73	+10 43 48.0	20.5 V	691
2004 TT ₂₅₉	2004 10 13.30449	01 57 55.41	+12 18 31.3	20.5 V	691	2004 TH ₂₆₀	2004 10 13.25069	01 52 07.29	+10 12 31.7	20.3 V	691
2004 TU ₂₅₉	* 2004 10 09.26401	02 01 42.71	+12 27 49.8	20.9 V	691	2004 TH ₂₆₀	2004 10 13.28020	01 52 06.03	+10 12 17.3	20.2 V	691
2004 TU ₂₅₉	2004 10 09.29122	02 01 41.30	+12 27 45.9	21.0 V	691	2004 TH ₂₆₀	2004 10 13.30721	01 52 04.88	+10 12 04.2	20.3 V	691
2004 TU ₂₅₉	2004 10 09.31847	02 01 39.87	+12 27 41.4	21.1 V	691	2004 TJ ₂₆₀	* 2004 10 09.26673	01 55 25.86	+10 28 31.9	20.1 V	691
2004 TU ₂₅₉	2004 10 13.24804	01 58 13.96	+12 16 35.2	20.7 V	691	2004 TJ ₂₆₀	2004 10 09.29382	01 55 24.31	+10 28 28.2	20.2 V	691
2004 TU ₂₅₉	2004 10 13.27733	01 58 12.35	+12 16 29.9	20.8 V	691	2004 TJ ₂₆₀	2004 10 09.32117	01 55 22.72	+10 28 24.5	20.3 V	691
2004 TU ₂₅₉	2004 10 13.30449	01 58 10.85	+12 16 25.2	20.9 V	691	2004 TJ ₂₆₀	2004 10 13.25069	01 51 44.04	+10 18 33.4	20.1 V	691
2004 TV ₂₅₉	* 2004 10 09.26401	02 01 58.09	+11 12 45.2	20.5 V	691	2004 TJ ₂₆₀	2004 10 13.28020	01 51 42.24	+10 18 28.9	20.1 V	691
2004 TV ₂₅₉	2004 10 09.29122	02 01 57.01	+11 12 24.4	20.6 V	691	2004 TJ ₂₆₀	2004 10 13.30721	01 51 40.57	+10 18 24.5	20.1 V	691
2004 TV ₂₅₉	2004 10 09.31847	02 01 55.95	+11 12 04.0	20.2 V	691	2004 TK ₂₆₀	* 2004 10 09.26673	01 55 36.06	+10 59 08.5	20.8 V	691
2004 TV ₂₅₉	2004 10 13.25324	01 59 24.00	+10 21 22.4	20.4 V	691	2004 TK ₂₆₀	2004 10 09.29382	01 55 34.80	+10 59 02.5	20.8 V	691
2004 TV ₂₅₉	2004 10 13.28278	01 59 22.78	+10 20 59.0	20.4 V	691	2004 TK ₂₆₀	2004 10 09.32117	01 55 33.50	+10 58 55.7	20.7 V	691
2004 TV ₂₅₉	2004 10 13.30979	01 59 21.65	+10 20 38.3	20.3 V	691	2004 TK ₂₆₀	2004 10 13.25069	01 52 32.09	+10 44 21.6	20.6 V	691
2004 TW ₂₅₉	* 2004 10 09.26401	02 02 06.47	+12 05 22.7	21.2 V	691	2004 TK ₂₆₀	2004 10 13.28020	01 52 30.66	+10 44 15.2	21.0 V	691
2004 TW ₂₅₉	2004 10 09.29122	02 02 05.08	+12 05 21.7	21.0 V	691	2004 TK ₂₆₀	2004 10 13.30721	01 52 29.29	+10 44 09.2	20.9 V	691
2004 TW ₂₅₉	2004 10 09.31847	02 02 03.70	+12 05 20.7	21.2 V	691	2004 TL ₂₆₀	* 2004 10 09.26938	01 56 16.93	+10 36 44.7	21.2 V	691
2004 TW ₂₅₉	2004 10 13.24804	01 58 44.94	+12 02 01.4	21.2 V	691	2004 TL ₂₆₀	2004 10 09.29647	01 56 15.65	+10 36 41.6	21.4 V	691
2004 TW ₂₅₉	2004 10 13.27733	01 58 43.38	+12 01 59.7	21.0 V	691	2004 TL ₂₆₀	2004 10 09.32376	01 56 14.35	+10 36 39.1	21.3 V	691
2004 TW ₂₅₉	2004 10 13.30449	01 58 41.92	+12 01 58.1	21.4 V	691	2004 TL ₂₆₀	2004 10 13.25069	01 53 09.07	+10 29 23.1	21.0 V	691
2004 TX ₂₅₉	* 2004 10 09.26401	02 02 17.21	+12 34 10.9	20.0 V	691	2004 TL ₂₆₀	2004 10 13.28020	01 53 07.62	+10 29 20.3	21.0 V	691
2004 TX ₂₅₉	2004 10 09.29122	02 02 15.97	+12 34 02.1	19.9 V	691	2004 TL ₂₆₀	2004 10 13.30721	01 53 06.21	+10 29 17.0	20.9 V	691
2004 TX ₂₅₉	2004 10 09.31847	02 02 14.75	+12 33 53.3	20.0 V	691	2004 TM ₂₆₀	* 2004 10 09.26938	01 56 23.32	+09 54 30.5	19.7 V	691
2004 TX ₂₅₉	2004 10 13.24804	01 59 17.63	+12 11 44.2	19.8 V	691	2004 TM ₂₆₀	2004 10 09.29647	01 56 21.66	+09 54 24.8	20.0 V	691
2004 TX ₂₅₉	2004 10 13.27733	01 59 16.20	+12 11 34.0	19.8 V	691	2004 TM ₂₆₀	2004 10 09.32376	01 56 19.94	+09 54 19.1	20.4 V	691
2004 TX ₂₅₉	2004 10 13.30449	01 59 14.88	+12 11 24.6	19.8 V	691	2004 TM ₂₆₀	2004 10 13.25069	01 52 18.97	+09 40 02.3	19.9 V	691
2004 TY ₂₅₉	* 2004 10 09.26401	02 02 48.01	+12 15 52.1	20.6 V	691	2004 TM ₂₆₀	2004 10 13.28020	01 52 17.06	+09 39 55.8	19.7 V	691
2004 TY ₂₅₉	2004 10 09.29122	02 02 46.70	+12 15 44.5	20.7 V	691	2004 TM ₂₆₀	2004 10 13.30721	01 52 15.29	+09 39 49.8	19.7 V	691
2004 TY ₂₅₉	2004 10 09.31847	02 02 45.40	+12 15 36.6	20.5 V	691	2004 TM ₂₆₀	2004 10 15.31493	01 50 07.92	+09 32 14.3	18.6 R	G96
2004 TY ₂₅₉	2004 10 13.24804	01 59 38.18	+11 56 05.3	20.7 V	691	2004 TM ₂₆₀	2004 10 15.32282	01 50 07.41	+09 32 12.8	19.0 R	G96
2004 TY ₂₅₉	2004 10 13.27733	01 59 36.70	+11 55 56.5	20.5 V	691	2004 TM ₂₆₀	2004 10 15.33069	01 50 06.88	+09 32 10.7	19.2 R	G96
2004 TY ₂₅₉	2004 10 13.30449	01 59 35.32	+11 55 48.2	20.4 V	691	2004 TM ₂₆₀	2004 10 15.33859	01 50 06.36	+09 32 09.1	19.0 R	G96
2004 TZ ₂₅₉	* 2004 10 09.26401	02 02 52.30	+12 32 23.4	20.9 V	691	2004 TM ₂₆₀	2004 10 20.21090	01 44 51.82	+09 13 24.4	19.6	704
2004 TZ ₂₅₉	2004 10 09.29122	02 02 50.95	+12 32 18.8	21.2 V	691	2004 TM ₂₆₀	2004 10 20.22971	01 44 50.56	+09 13 20.1	19.1	704
2004 TZ ₂₅₉	2004 10 09.31847	02 02 49.67	+12 32 14.7	20.7 V	691	2004 TM ₂₆₀	2004 10 20.23912	01 44 49.95	+09 13 17.1	19.2	704
2004 TZ ₂₅₉	2004 10 13.24804	01 59 39.01	+12 21 22.6	21.1 V	691	2004 TN ₂₆₀	* 2004 10 09.26938	01 56 36.34	+10 18 33.8	21.1 V	691
2004 TZ ₂₅₉	2004 10 13.27733	01 59 37.50	+12 21 16.9	21.2 V	691	2004 TN ₂₆₀	2004 10 09.29647	01 56 34.83	+10 18 26.5	21.0 V	691
2004 TZ ₂₅₉	2004 10 13.30449	01 59 36.10	+12 21 12.8	20.8 V	691	2004 TN ₂₆₀	2004 10 09.32376	01 56 33.26	+10 18 19.4	21.3 V	691
2004 TA ₂₆₀	* 2004 10 09.26401	02 03 00.75	+11 37 20.2	20.8 V	691	2004 TN ₂₆₀	2004 10 13.25069	01 52 50.92	+10 01 19.5	20.7 V	691
2004 TA ₂₆₀	2004 10 09.29122	02 02 59.50	+11 37 14.8	20.7 V	691	2004 TN ₂₆₀	2004 10 13.28020	01 52 49.16	+10 01 11.8	21.0 V	691
2004 TA ₂₆₀	2004 10 09.31847	02 02 58.27	+11 37 09.3	20.7 V	691	2004 TN ₂₆₀	2004 10 13.30721	01 52 47.56	+10 01 04.6	21.0 V	691
2004 TA ₂₆₀	2004 10 13.24804	02 00 01.48	+11 23 25.2	20.5 V	691	2004 TO ₂₆₀	* 2004 10 09.26938	01 57 52.21	+09 59 12.5	21.4 V	691
2004 TA ₂₆₀	2004 10 13.27733	02 00 00.08	+11 23 18.9	20.7 V	691	2004 TO ₂₆₀	2004 10 09.29647	01 57 50.73	+09 59 02.3	21.1 V	691
2004 TA ₂₆₀	2004 10 13.30449	01 59 58.79	+11 23 13.0	20.7 V	691	2004 TO ₂₆₀	2004 10 09.32376	01 57 49.29	+09 58 51.2	21.4 V	691
2004 TB ₂₆₀	* 2004 10 09.26401	02 03 02.31	+11 21 02.0	20.9 V	691	2004 TO ₂₆₀	2004 10 13.25069	01 54 18.42	+09 34 04.9	21.5 V	691
2004 TB ₂₆₀	2004 10 09.29122	02 03 01.09	+11 20 57.8	20.9 V	691	2004 TO ₂₆₀	2004 10 13.28020	01 54 16.71	+09 33 54.1	21.5 V	691
2004 TB ₂₆₀	2004 10 09.31847	02 02 59.86	+11 20 53.5	20.7 V	691	2004 TO ₂₆₀	2004 10 13.30721	01 54 15.24	+09 33 43.4	21.5 V	691
2004 TB ₂₆₀	2004 10 13.25324	02 00 03.61	+11 10 02.2	20.9 V	691	2004 TP ₂₆₀	* 2004 10 09.26938	01 58 15.29	+09 49 10.6	21.0 V	691
2004 TB ₂₆₀	2004 10 13.28278	02 00 02.20	+11 09 57.8	20.8 V	691	2004 TP ₂₆₀	2004 10 09.29647	01 58 13.88	+09 49 03.4	20.8 V	691
2004 TB ₂₆₀	2004 10 13.30979	02 00 00.88	+11 09 52.9	21.1 V	691	2004 TP ₂₆₀	2004 10 09.32376	01 58 12.48	+09 48 56.6	21.2 V	691
2004 TC ₂₆₀	* 2004 10 09.26450	02 37 02.22	+14 58 12.2	20.1	704	2004 TP ₂₆₀	2004 10 13.25069	01 54 51.20	+09 31 40.0	20.7 V	691
2004 TC ₂₆₀	2004 10 09.27543	02 37 01.74	+14 58 07.7	20.0	704	2004 TP ₂₆₀	2004 10 13.28020	01 54 49.58	+09 31 32.0	20.6 V	691
2004 TC ₂₆₀	2004 10 09.28638	02 37 01.37	+14 58 02.1	20.5	704	2004 TP ₂₆₀	2004 10 13.30721	01 54 48.12	+09 31 24.8	20.7 V	691
2004 TC ₂₆₀	2004 10 13.33531	02 34 14.73	+14 25 47.1	19.7 V	691	2004 TQ ₂₆₀	2004 10 05.26187	02 01 56.88	+10 45 44.5	20.8 V	691
2004 TC ₂₆₀	2004 10 13.36221	02 34 13.47	+14 25 34.1	19.5 V	691	2004 TQ ₂₆₀	2004 10 05.29103	02 01 55.46	+10 45 38.9	21.1 V	691
2004 TC ₂₆₀	2004 10 13.38920	02 34 12.20	+14 25 20.3	19.8 V	691	2004 TQ ₂₆₀	2004 10 05.32224	02 01 53.90	+10 45 32.9	20.8 V	691
2004 TC ₂₆₀	2004 10 14.23882	02 33 34.48	+14 18 13.3	19.3	704	2004 TQ ₂₆₀	* 2004 10 09.26938	01 58 36.09	+10 32 35.1	20.7 V	691
2004 TC ₂₆₀	2004 10 14.24820	02 33 34.10	+14 18 12.0	19.8	704	2004 TQ ₂₆₀	2004 10 09.29647	01 58 34.65	+10 32 29.4	20.8 V	691
2004 TC ₂₆₀	2004 10 14.25757	02 33 33.66	+14 18 04.6	19.9	704	2004 TQ ₂₆₀	2004 10 09.32376	01 58 33.24	+10 32 24.1	20.9 V	691
2004 TC ₂₆₀	2004 10 14.26701	02 33 33.24	+14 18 01.0	19.7	704	2004 TQ ₂₆₀	2004 10 13.25069	01 55 0			

2004 TW ₂₆₀	* 2004 10 09.26938	02 00 58.45	+09 36 23.8	20.7 V	691	2004 TN ₂₆₁	2004 10 09.29942	01 52 34.28	+08 56 56.6	19.7 V	691
2004 TW ₂₆₀	2004 10 09.29647	02 00 57.09	+09 36 19.2	20.6 V	691	2004 TN ₂₆₁	2004 10 09.32649	01 52 33.05	+08 56 45.7	19.7 V	691
2004 TW ₂₆₀	2004 10 09.32376	02 00 55.70	+09 36 14.8	20.5 V	691	2004 TN ₂₆₁	2004 10 12.24086	01 50 23.03	+08 36 38.1	19.1 R	699
2004 TW ₂₆₀	2004 10 13.25865	01 57 38.63	+09 25 02.3	20.5 V	691	2004 TN ₂₆₁	2004 10 12.27724	01 50 21.29	+08 36 22.4		699
2004 TW ₂₆₀	2004 10 13.28802	01 57 37.06	+09 24 57.4	20.4 V	691	2004 TN ₂₆₁	2004 10 12.31340	01 50 19.49	+08 36 08.5		699
2004 TW ₂₆₀	2004 10 13.31516	01 57 35.60	+09 24 52.6	20.5 V	691	2004 TN ₂₆₁	2004 10 12.34973	01 50 17.70	+08 35 53.6		699
2004 TX ₂₆₀	* 2004 10 09.26938	02 00 59.63	+09 37 00.9	21.1 V	691	2004 TN ₂₆₁	2004 10 13.25594	01 49 36.03	+08 29 30.5	19.6 V	691
2004 TX ₂₆₀	2004 10 09.29647	02 00 58.44	+09 36 52.7	21.1 V	691	2004 TN ₂₆₁	2004 10 13.28550	01 49 34.58	+08 29 18.0	19.6 V	691
2004 TX ₂₆₀	2004 10 09.32376	02 00 57.22	+09 36 45.1	20.8 V	691	2004 TN ₂₆₁	2004 10 13.31253	01 49 33.25	+08 29 06.5	19.5 V	691
2004 TX ₂₆₀	2004 10 13.25865	01 58 05.97	+09 17 05.2	21.3 V	691	2004 TN ₂₆₁	2004 10 20.20159	01 44 00.36	+07 39 46.0	19.0	704
2004 TX ₂₆₀	2004 10 13.28802	01 58 04.63	+09 16 56.8	21.2 V	691	2004 TN ₂₆₁	2004 10 20.21099	01 43 59.88	+07 39 40.5	20.0	704
2004 TX ₂₆₀	2004 10 13.31516	01 58 03.36	+09 16 48.6	21.3 V	691	2004 TN ₂₆₁	2004 10 20.22040	01 43 59.50	+07 39 37.5	19.3	704
2004 TY ₂₆₀	* 2004 10 09.26938	02 01 00.92	+10 13 12.8	20.1 V	691	2004 TN ₂₆₁	2004 10 20.22980	01 43 58.94	+07 39 33.4	19.4	704
2004 TY ₂₆₀	2004 10 09.29647	02 00 59.50	+10 13 07.7	20.1 V	691	2004 TN ₂₆₁	2004 10 20.23921	01 43 58.46	+07 39 29.6	19.5	704
2004 TY ₂₆₀	2004 10 09.32376	02 00 58.07	+10 13 03.1	19.9 V	691	2004 TO ₂₆₁	2004 10 09.24986	01 52 47.42	+09 26 46.8	19.2	704
2004 TY ₂₆₀	2004 10 13.25324	01 57 32.63	+10 00 16.1	20.0 V	691	2004 TO ₂₆₁	2004 10 09.26080	01 52 46.91	+09 26 45.0	19.7	704
2004 TY ₂₆₀	2004 10 13.28278	01 57 31.01	+10 00 10.5	20.0 V	691	2004 TO ₂₆₁	2004 10 09.27174	01 52 46.34	+09 26 44.1	20.0	704
2004 TY ₂₆₀	2004 10 13.30979	01 57 29.51	+10 00 04.9	20.1 V	691	2004 TO ₂₆₁	* 2004 10 09.27201	01 52 46.36	+09 26 43.9	19.8 V	691
2004 TZ ₂₆₀	* 2004 10 09.26938	02 01 17.71	+09 28 15.7	21.1 V	691	2004 TO ₂₆₁	2004 10 09.29363	01 52 45.27	+09 26 42.2	19.9	704
2004 TZ ₂₆₀	2004 10 09.27480	02 01 17.45	+09 28 14.7	21.0 V	691	2004 TO ₂₆₁	2004 10 09.29942	01 52 44.99	+09 26 41.3	19.7 V	691
2004 TZ ₂₆₀	2004 10 09.29647	02 01 16.34	+09 28 10.8	21.3 V	691	2004 TO ₂₆₁	2004 10 09.32649	01 52 43.62	+09 26 38.6	19.8 V	691
2004 TZ ₂₆₀	2004 10 09.30208	02 01 16.02	+09 28 09.7	21.0 V	691	2004 TO ₂₆₁	2004 10 13.25594	01 49 28.52	+09 19 56.7	19.8 V	691
2004 TZ ₂₆₀	2004 10 09.32376	02 01 14.93	+09 28 06.0	21.0 V	691	2004 TO ₂₆₁	2004 10 13.28550	01 49 27.00	+09 19 53.5	19.8 V	691
2004 TZ ₂₆₀	2004 10 09.32910	02 01 14.65	+09 28 05.4	20.9 V	691	2004 TO ₂₆₁	2004 10 13.31253	01 49 25.59	+09 19 50.6	19.6 V	691
2004 TZ ₂₆₀	2004 10 13.25865	01 57 57.17	+09 16 03.0	20.8 V	691	2004 TO ₂₆₁	2004 10 15.31428	01 47 43.66	+09 16 17.2	19.0 R	G96
2004 TZ ₂₆₀	2004 10 13.28802	01 57 55.56	+09 15 57.5	21.2 V	691	2004 TO ₂₆₁	2004 10 15.32216	01 47 43.25	+09 16 16.3	19.0 R	G96
2004 TZ ₂₆₀	2004 10 13.31516	01 57 54.04	+09 15 52.5	21.1 V	691	2004 TO ₂₆₁	2004 10 15.33005	01 47 42.84	+09 16 15.4	18.9 R	G96
2004 TA ₂₆₁	* 2004 10 09.26938	02 01 28.97	+11 00 17.1	20.0 V	691	2004 TO ₂₆₁	2004 10 15.33793	01 47 42.42	+09 16 14.5	18.8 R	G96
2004 TA ₂₆₁	2004 10 09.29647	02 01 27.70	+10 59 59.6	19.9 V	691	2004 TO ₂₆₁	2004 10 20.21090	01 43 30.73	+09 07 22.5	19.5	704
2004 TA ₂₆₁	2004 10 09.32376	02 01 26.42	+10 59 42.1	19.9 V	691	2004 TO ₂₆₁	2004 10 20.22031	01 43 30.10	+09 07 23.7	19.5	704
2004 TA ₂₆₁	2004 10 13.25324	01 58 25.12	+10 16 46.2	19.8 V	691	2004 TO ₂₆₁	2004 10 20.22971	01 43 29.64	+09 07 22.2	19.3	704
2004 TA ₂₆₁	2004 10 13.28278	01 58 23.67	+10 16 26.8	19.8 V	691	2004 TO ₂₆₁	2004 10 20.23912	01 43 29.12	+09 07 19.9	19.9	704
2004 TA ₂₆₁	2004 10 13.30979	01 58 22.33	+10 16 08.8	19.8 V	691	2004 TP ₂₆₁	* 2004 10 09.27201	01 53 06.17	+08 54 43.8	21.2 V	691
2004 TB ₂₆₁	* 2004 10 09.26938	02 01 49.30	+11 04 27.3	20.6 V	691	2004 TP ₂₆₁	2004 10 09.29942	01 53 05.03	+08 54 31.5	21.3 V	691
2004 TB ₂₆₁	2004 10 09.29647	02 01 48.14	+11 04 18.5	20.6 V	691	2004 TP ₂₆₁	2004 10 09.32649	01 53 03.96	+08 54 19.3	21.0 V	691
2004 TB ₂₆₁	2004 10 09.32376	02 01 46.98	+11 04 08.7	20.3 V	691	2004 TP ₂₆₁	2004 10 13.25594	01 50 26.03	+08 25 00.3	20.7 V	691
2004 TB ₂₆₁	2004 10 13.25324	01 59 01.09	+10 41 05.0	20.3 V	691	2004 TP ₂₆₁	2004 10 13.28550	01 50 24.78	+08 24 47.1	21.1 V	691
2004 TB ₂₆₁	2004 10 13.28278	01 58 59.72	+10 40 54.8	20.6 V	691	2004 TP ₂₆₁	2004 10 13.31253	01 50 23.67	+08 24 34.5	21.0 V	691
2004 TB ₂₆₁	2004 10 13.30979	01 58 58.52	+10 40 44.9	20.1 V	691	2004 TQ ₂₆₁	* 2004 10 09.27201	01 53 11.31	+08 06 59.8	20.5 V	691
2004 TC ₂₆₁	* 2004 10 09.26938	02 02 08.75	+10 57 22.9	20.5 V	691	2004 TQ ₂₆₁	2004 10 09.29942	01 53 09.96	+08 06 53.4	20.4 V	691
2004 TC ₂₆₁	2004 10 09.29647	02 02 07.53	+10 57 15.8	20.4 V	691	2004 TQ ₂₆₁	2004 10 09.32649	01 53 08.66	+08 06 47.0	20.5 V	I 691
2004 TC ₂₆₁	2004 10 09.32376	02 02 06.29	+10 57 08.4	20.3 V	691	2004 TQ ₂₆₁	2004 10 13.25594	01 49 56.15	+07 54 12.8	20.7 V	691
2004 TC ₂₆₁	2004 10 13.25324	01 59 09.04	+10 38 52.3	20.2 V	691	2004 TQ ₂₆₁	2004 10 13.28550	01 49 54.69	+07 54 05.6	20.7 V	691
2004 TC ₂₆₁	2004 10 13.28278	01 59 07.64	+10 38 43.7	20.4 V	691	2004 TQ ₂₆₁	2004 10 13.31253	01 49 53.34	+07 53 59.3	21.1 V	691
2004 TC ₂₆₁	2004 10 13.30979	01 59 06.35	+10 38 35.9	20.3 V	691	2004 TR ₂₆₁	* 2004 10 09.27201	01 53 38.10	+09 04 18.2	20.8 V	691
2004 TD ₂₆₁	* 2004 10 09.26938	02 02 40.06	+10 32 41.2	20.7 V	691	2004 TR ₂₆₁	2004 10 09.29942	01 53 36.72	+09 04 08.9	20.6 V	691
2004 TD ₂₆₁	2004 10 09.29647	02 02 38.90	+10 32 34.5	20.7 V	691	2004 TR ₂₆₁	2004 10 09.32649	01 53 35.32	+09 04 00.0	20.9 V	691
2004 TD ₂₆₁	2004 10 09.32376	02 02 37.76	+10 32 27.8	20.6 V	691	2004 TR ₂₆₁	2004 10 13.25594	01 50 17.62	+08 41 42.7	21.3 V	691
2004 TD ₂₆₁	2004 10 13.25324	01 59 51.64	+10 16 08.0	20.9 V	691	2004 TR ₂₆₁	2004 10 13.28550	01 50 16.04	+08 41 32.7	20.7 V	691
2004 TD ₂₆₁	2004 10 13.28278	01 59 50.32	+10 16 00.4	21.0 V	691	2004 TR ₂₆₁	2004 10 13.31253	01 50 14.60	+08 41 23.5	20.6 V	691
2004 TD ₂₆₁	2004 10 13.30979	01 59 49.13	+10 15 53.6	20.8 V	691	2004 TS ₂₆₁	* 2004 10 09.27201	01 53 59.26	+08 26 49.6	20.9 V	691
2004 TE ₂₆₁	* 2004 10 09.27201	01 50 00.71	+08 34 03.1	20.6 V	691	2004 TS ₂₆₁	2004 10 09.27480	01 53 59.11	+08 26 48.8	21.1 V	691
2004 TE ₂₆₁	2004 10 09.29942	01 49 59.28	+08 33 58.9	20.6 V	691	2004 TS ₂₆₁	2004 10 09.29942	01 53 57.96	+08 26 42.9	21.2 V	691
2004 TE ₂₆₁	2004 10 09.32649	01 49 57.88	+08 33 55.0	21.3 V	691	2004 TS ₂₆₁	2004 10 09.30208	01 53 57.85	+08 26 42.3	21.2 V	691
2004 TE ₂₆₁	2004 10 13.25594	01 46 38.82	+08 23 46.6	21.0 V	691	2004 TS ₂₆₁	2004 10 09.32649	01 53 56.61	+08 26 36.2	20.8 V	691
2004 TE ₂₆₁	2004 10 13.28550	01 46 37.23	+08 23 41.8	20.7 V	691	2004 TS ₂₆₁	2004 10 09.32910	01 53 56.51	+08 26 35.9	20.8 V	I 691
2004 TE ₂₆₁	2004 10 13.31253	01 46 35.73	+08 23 37.6	20.5 V	691	2004 TS ₂₆₁	2004 10 13.25594	01 50 53.46	+08 10 39.8	21.1 V	691
2004 TF ₂₆₁	* 2004 10 09.27201	01 51 09.16	+08 25 49.4	21.4 V	691	2004 TS ₂₆₁	2004 10 13.28550	01 50 52.03	+08 10 33.1	20.8 V	691
2004 TF ₂₆₁	2004 10 09.29942	01 51 07.70	+08 25 45.6	21.1 V	691	2004 TS ₂₆₁	2004 10 13.31253	01 50 50.70	+08 10 26.3	20.8 V	691
2004 TF ₂₆₁	2004 10 09.32649	01 51 06.22	+08 25 41.8	20.9 V	691	2004 TT ₂₆₁	* 2004 10 09.27232	01 57 57.20	+13 14 30.4	20.5	704
2004 TF ₂₆₁	2004 10 13.25594	01 47 37.20	+08 15 59.5	21.1 V	691	2004 TT ₂₆₁	2004 10 09.28327	01 57 56.51	+13 14 25.8	19.9	704
2004 TF ₂₆₁	2004 10 13.28550	01 47 35.55	+08 15 55.0	20.9 V	691	2004 TT ₂₆₁	2004 10 09.29421	01 57 55.73	+13 14 28.5	20.0	704
2004 TF ₂₆₁	2004 10 13.31253	01 47 34.04	+08 15 50.7	21.1 V	691	2004 TT ₂₆₁	2004 10 13.24545	01 53 52.83	+12 56 24.2	19.9 V	I 691
2004 TG ₂₆₁	* 2004 10 09.27201	01 51 27.06	+08 26 14.2	20.8 V	691	2004 TT ₂₆₁	2004 10 13.27459	01 53 50.95	+12 56 16.2	20.2 V	691
2004 TG ₂₆₁	2004 10 09.29942	01 51 25.57	+08 26 09.8	20.9 V	691	2004 TT ₂₆₁	2004 10 13.30185	01 53 49.18	+12 56 08.6	20.0 V	691
2004 TG ₂₆₁	2004 10 09.32649	01 51 24.10	+08 26 04.9	21.1 V	691	2004 TT ₂₆₁	2004 10 20.21064	01 46 31.90	+12 22 15.2	20.0	704
2004 TG ₂₆₁	2004 10 13.25594	01 47 51.18	+08 14 37.2	19.7 V	691	2004 TT ₂₆₁	2004 10 20.22945	01 46 30.67	+12 22 10.2	19.7	704
2004 TG ₂₆₁	2004 10 13.28550	01 47 49.49	+08 14 32.0	19.7 V	691	2004 TT ₂₆₁	2004 10 20.23886	01 46 30.05	+12 22 07.4	20.	

2004 TW ₂₆₁	2004 09 22.38089	02 18 02.01	+09 33 20.7	20.2	704	2004 TD ₂₆₂	* 2004 10 09.27480	01 59 30.35	+08 30 44.6	20.0	V	691	
2004 TW ₂₆₁	* 2004 10 09.27281	02 05 04.57	+08 53 48.8	20.0	704	2004 TD ₂₆₂	2004 10 09.30208	01 59 29.12	+08 30 39.2	20.1	V	691	
2004 TW ₂₆₁	2004 10 09.28375	02 05 03.93	+08 53 46.4	19.4	704	2004 TD ₂₆₂	2004 10 09.32910	01 59 27.89	+08 30 33.5	20.0	V	691	
2004 TW ₂₆₁	2004 10 09.29470	02 05 03.19	+08 53 45.5	19.4	704	2004 TD ₂₆₂	2004 10 13.25865	01 56 31.26	+08 17 13.1	20.0	V	691	
2004 TW ₂₆₁	2004 10 12.23969	02 02 05.97	+08 44 43.7	19.0 R	699	2004 TD ₂₆₂	2004 10 13.28802	01 56 29.88	+08 17 07.1	20.1	V	691	
2004 TW ₂₆₁	2004 10 12.27608	02 02 03.46	+08 44 32.6		699	2004 TD ₂₆₂	2004 10 13.31516	01 56 28.58	+08 17 01.6	20.1	V	691	
2004 TW ₂₆₁	2004 10 12.31223	02 02 01.06	+08 44 26.1		699	2004 TE ₂₆₂	* 2004 10 09.27480	01 59 33.05	+08 58 41.9	20.7	V	691	
2004 TW ₂₆₁	2004 10 12.34858	02 01 58.74	+08 44 19.2		699	2004 TE ₂₆₂	2004 10 09.30208	01 59 31.90	+08 58 32.5	20.5	V	691	
2004 TW ₂₆₁	2004 10 13.25865	02 01 02.50	+08 41 26.6	19.4 V	691	2004 TE ₂₆₂	2004 10 09.32910	01 59 30.74	+08 58 22.9	20.7	V	691	
2004 TW ₂₆₁	2004 10 13.28802	02 01 00.59	+08 41 20.9	19.3 V	691	2004 TE ₂₆₂	2004 10 13.25865	01 56 42.84	+08 34 34.0	21.2	V	691	
2004 TW ₂₆₁	2004 10 13.31516	02 00 58.82	+08 41 15.9	19.3 V	691	2004 TE ₂₆₂	2004 10 13.28802	01 56 41.50	+08 34 23.7	21.1	V	691	
2004 TW ₂₆₁	2004 10 14.23640	02 00 01.16	+08 38 20.7	19.0	704	2004 TE ₂₆₂	2004 10 13.31516	01 56 40.30	+08 34 13.9	21.1	V	691	
2004 TW ₂₆₁	2004 10 14.24577	02 00 00.61	+08 38 19.1	19.3	704	2004 TF ₂₆₂	* 2004 10 09.27480	02 00 05.84	+08 30 53.5	20.7	V	691	
2004 TW ₂₆₁	2004 10 14.25516	01 59 59.85	+08 38 16.7	19.2	704	2004 TF ₂₆₂	2004 10 09.30208	02 00 04.41	+08 30 43.6	21.0	V	691	
2004 TW ₂₆₁	2004 10 14.26458	01 59 59.28	+08 38 14.6	19.3	704	2004 TF ₂₆₂	2004 10 09.32910	02 00 03.01	+08 30 34.3	21.1	V	691	
2004 TW ₂₆₁	2004 10 14.27397	01 59 58.60	+08 38 12.5	19.6	704	2004 TF ₂₆₂	2004 10 13.25865	01 56 38.89	+08 06 24.3	20.9	V	691	
2004 TW ₂₆₁	2004 10 21.20399	01 52 31.86	+08 16 06.2	19.2	704	2004 TF ₂₆₂	2004 10 13.28802	01 56 37.24	+08 06 13.3	20.8	V	691	
2004 TW ₂₆₁	2004 10 21.21590	01 52 31.06	+08 16 05.7	19.7	704	2004 TF ₂₆₂	2004 10 13.31516	01 56 35.69	+08 06 03.1	21.1	V	691	
2004 TW ₂₆₁	2004 10 21.22775	01 52 30.20	+08 16 04.3	19.6	704	2004 TG ₂₆₂	* 2004 10 09.27480	02 00 23.47	+08 17 22.1	20.2	V	691	
2004 TW ₂₆₁	2004 10 21.23960	01 52 29.43	+08 16 02.8	19.5	704	2004 TG ₂₆₂	2004 10 09.30208	02 00 22.09	+08 17 11.6	20.1	V	691	
2004 TW ₂₆₁	2004 10 21.25147	01 52 28.65	+08 15 59.3	19.8	704	2004 TG ₂₆₂	2004 10 09.32910	02 00 20.71	+08 17 01.0	20.1	V	691	
2004 TX ₂₆₁	2002 04 14.34178	14 27 29.03	-16 03 37.2	19.8	704	2004 TG ₂₆₂	2004 10 13.25865	01 57 04.49	+07 51 16.4	20.0	V	691	
2004 TX ₂₆₁	2002 04 14.35584	14 27 28.26	-16 03 33.1	19.8	704	2004 TG ₂₆₂	2004 10 13.28802	01 57 02.90	+07 51 04.7	20.2	V	691	
2004 TX ₂₆₁	2002 04 14.37000	14 27 27.44	-16 03 28.2	20.2	704	2004 TG ₂₆₂	2004 10 13.31516	01 57 01.41	+07 50 54.0	20.2	V	691	
2004 TX ₂₆₁	2002 04 14.38408	14 27 26.65	-16 03 24.7	20.3	704	2004 TH ₂₆₂	* 2004 10 09.27480	02 00 25.74	+08 20 26.8	20.5	V	691	
2004 TX ₂₆₁	2002 05 07.22409	14 07 27.67	-13 53 07.0	21.1	644	2004 TH ₂₆₂	2004 10 09.30208	02 00 24.50	+08 20 14.6	20.4	V	691	
2004 TX ₂₆₁	2002 05 07.29155	14 07 24.23	-13 52 43.6	21.0	644	2004 TH ₂₆₂	2004 10 09.32910	02 00 23.31	+08 20 02.6	20.7	V	691	
2004 TX ₂₆₁	2002 05 07.35455	14 07 21.02	-13 52 22.2	21.1	644	2004 TH ₂₆₂	2004 10 13.25865	01 57 27.74	+07 50 10.0	20.4	V	691	
2004 TX ₂₆₁	* 2004 10 09.27330	02 05 47.11	+15 06 16.5	19.7	704	2004 TH ₂₆₂	2004 10 13.28802	01 57 26.35	+07 49 56.4	20.3	V	691	
2004 TX ₂₆₁	2004 10 09.28424	02 05 46.52	+15 06 12.9	20.0	704	2004 TH ₂₆₂	2004 10 13.31516	01 57 25.07	+07 49 43.9	20.8	V	691	
2004 TX ₂₆₁	2004 10 09.29519	02 05 45.99	+15 06 07.9	20.4	704	2004 TJ ₂₆₂	* 2004 10 09.27480	02 00 36.02	+09 26 12.1	20.5	V	691	
2004 TX ₂₆₁	2004 10 13.23729	02 02 42.69	+14 44 39.1	19.8	V I	691	2004 TJ ₂₆₂	2004 10 09.30208	02 00 34.61	+09 26 11.0	20.6	V	691
2004 TX ₂₆₁	2004 10 13.26421	02 02 41.32	+14 44 30.0	19.5 V	I	691	2004 TJ ₂₆₂	2004 10 09.32910	02 00 33.21	+09 26 10.4	20.4	V	691
2004 TX ₂₆₁	2004 10 13.29367	02 02 39.84	+14 44 20.1	19.5 V	I	691	2004 TJ ₂₆₂	2004 10 13.25865	01 57 10.78	+09 23 59.0	20.4	V	691
2004 TX ₂₆₁	2004 10 20.21152	01 56 48.51	+14 02 08.1	19.8	704	2004 TJ ₂₆₂	2004 10 13.28802	01 57 09.18	+09 23 57.7	20.4	V	691	
2004 TX ₂₆₁	2004 10 20.22093	01 56 48.02	+14 02 04.4	20.1	704	2004 TJ ₂₆₂	2004 10 13.31516	01 57 07.68	+09 23 56.8	20.4	V	691	
2004 TX ₂₆₁	2004 10 20.23033	01 56 47.43	+14 02 01.7	19.6	704	2004 TK ₂₆₂	* 2004 10 09.27480	02 01 14.39	+08 30 36.7	20.0	V	691	
2004 TX ₂₆₁	2004 10 20.23974	01 56 46.91	+14 01 59.0	19.4	704	2004 TK ₂₆₂	2004 10 09.30208	02 01 13.08	+08 30 30.2	19.8	V	691	
2004 TX ₂₆₁	2004 10 23.25152	01 54 07.32	+13 42 17.6	19.0	704	2004 TK ₂₆₂	2004 10 09.32910	02 01 11.79	+08 30 23.9	20.0	V	691	
2004 TX ₂₆₁	2004 10 23.26324	01 54 06.65	+13 42 12.5	19.4	704	2004 TK ₂₆₂	2004 10 13.25865	01 58 05.10	+08 15 02.0	19.9	V	691	
2004 TX ₂₆₁	2004 10 23.27494	01 54 06.01	+13 42 07.8	19.5	704	2004 TK ₂₆₂	2004 10 13.28802	01 58 03.62	+08 14 55.1	20.0	V	691	
2004 TX ₂₆₁	2004 10 23.28664	01 54 05.40	+13 42 03.9	19.2	704	2004 TK ₂₆₂	2004 10 13.31516	01 58 02.26	+08 14 48.7	20.0	V	691	
2004 TX ₂₆₁	2004 10 23.29832	01 54 04.72	+13 41 58.7	19.3	704	2004 TL ₂₆₂	* 2004 10 09.27480	02 01 17.07	+08 08 00.6	20.1	V	691	
2004 TX ₂₆₁	2004 10 24.25132	01 53 13.95	+13 35 37.9	18.7	704	2004 TL ₂₆₂	2004 10 09.30208	02 01 15.54	+08 07 56.5	20.2	V	691	
2004 TX ₂₆₁	2004 10 24.27505	01 53 12.68	+13 35 28.7	19.2	704	2004 TL ₂₆₂	2004 10 09.32910	02 01 14.02	+08 07 52.8	20.1	V	691	
2004 TX ₂₆₁	2004 10 24.28687	01 53 11.96	+13 35 23.7	19.4	704	2004 TL ₂₆₂	2004 10 13.25865	01 57 35.23	+07 58 27.8	20.2	V	691	
2004 TX ₂₆₁	2004 10 24.29867	01 53 11.37	+13 35 19.3	19.0	704	2004 TL ₂₆₂	2004 10 13.28802	01 57 33.47	+07 58 23.5	20.1	V	691	
2004 TX ₂₆₁	2004 11 04.22943	01 43 43.15	+12 21 16.3	19.0 R	699	2004 TL ₂₆₂	2004 10 13.31516	01 57 31.82	+07 58 19.5	20.1	V	691	
2004 TX ₂₆₁	2004 11 04.24888	01 43 42.14	+12 21 07.8		699	2004 TM ₂₆₂	* 2004 10 09.27480	02 01 17.95	+09 03 25.4	20.1	V I	691	
2004 TX ₂₆₁	2004 11 04.26836	01 43 41.14	+12 20 59.2		699	2004 TM ₂₆₂	2004 10 09.30208	02 01 16.62	+09 03 11.8	20.4	V	691	
2004 TX ₂₆₁	2004 11 04.28782	01 43 40.15	+12 20 52.5		699	2004 TM ₂₆₂	2004 10 09.32910	02 01 15.26	+09 02 58.0	20.3	V	691	
2004 TX ₂₆₁	2004 11 04.30315	01 43 39.25	+12 20 46.0	19.0 R	703	2004 TM ₂₆₂	2004 10 13.25865	01 58 02.24	+08 29 50.9	20.2	V	691	
2004 TX ₂₆₁	2004 11 04.31118	01 43 38.83	+12 20 43.2	18.9 R	703	2004 TM ₂₆₂	2004 10 13.28802	01 58 00.73	+08 29 36.0	20.2	V	691	
2004 TX ₂₆₁	2004 11 04.31934	01 43 38.47	+12 20 39.9	18.4 R	703	2004 TM ₂₆₂	2004 10 13.31516	01 57 59.30	+08 29 22.4	20.2	V	691	
2004 TX ₂₆₁	2004 11 04.32738	01 43 38.05	+12 20 35.9	18.7 R	703	2004 TN ₂₆₂	* 2004 10 09.28803	00 35 32.77	-14 48 58.7	19.2 R	699		
2004 TY ₂₆₁	* 2004 10 09.27480	01 55 52.44	+07 58 19.3	21.2 V	691	2004 TN ₂₆₂	2004 10 09.30101	00 35 32.19	-14 49 00.5		699		
2004 TY ₂₆₁	2004 10 09.30208	01 55 51.04	+07 58 14.4	20.6 V	691	2004 TN ₂₆₂	2004 10 09.31402	00 35 31.46	-14 49 00.5		699		
2004 TY ₂₆₁	2004 10 09.32910	01 55 49.63	+07 58 09.8	20.6 V	691	2004 TN ₂₆₂	2004 10 09.32702	00 35 30.87	-14 49 00.5		699		
2004 TY ₂₆₁	2004 10 13.25594	01 52 27.96	+07 46 29.1	20.6 V	691	2004 TN ₂₆₂	2004 10 13.20088	00 32 37.05	-14 48 33.2	19.2		704	
2004 TY ₂₆₁	2004 10 13.28550	01 52 26.36	+07 46 23.7	20.3 V	691	2004 TN ₂₆₂	2004 10 13.21172	00 32 36.48	-14 48 32.6	19.6		704	
2004 TY ₂₆₁	2004 10 13.31253	01 52 24.87	+07 46 19.0	20.9 V	691	2004 TN ₂₆₂	2004 10 13.22256	00 32 35.89	-14 48 33.1	19.9		704	
2004 TZ ₂₆₁	* 2004 10 09.27480	01 57 43.93	+09 03 55.0	20.0 V	691	2004 TN ₂₆₂	2004 10 13.23339	00 32 35.41	-14 48 33.1	19.1		704	
2004 TZ ₂₆₁	2004 10 09.30208	01 57 42.19	+09 03 53.5	19.9 V	691	2004 TN ₂₆₂	2004 10 13.24423	00 32 34.98	-14 48 32.5	19.4		704	
2004 TZ ₂₆₁	2004 10 09.32910	01 57 40.46	+09 03 52.3	20.0 V	691	2004 TO ₂₆₂	* 2004 10 09.30026	02 51 38.28	+12 53 30.2	19.5		704	
2004 TZ ₂₆₁	2004 10 13.25594	01 53 33.02	+09 00 08.3	19.9 V	691	2004 TO ₂₆₂	2004 10 09.31111	02 51 37.84	+12 53 32.3	19.6		704	
2004 TZ ₂₆₁	2004 10 13.28550	01 53 31.04	+09 00 06.4	19.8 V	691	2004 TO ₂₆₂	2004 10 09.32197	02 51 37.24	+12 53 31.8	19.7		704	
2004 TZ ₂₆₁	2004 10 13.31253	01 53 29.23	+09 00 05.0	19.9 V	691	2004 TO ₂₆₂	2004 10 09.33284	02 51					

2004 TQ ₂₆₂	2004 09 17.38602	03 29 15.09	+17 29 03.1	20.0	704	2004 TV ₂₆₂	2004 10 09.38952	02 37 02.38	+18 50 47.0	20.9 V	691
2004 TQ ₂₆₂	2004 09 17.40971	03 29 15.84	+17 29 12.9	20.5	704	2004 TV ₂₆₂	2004 10 13.31938	02 34 06.26	+18 40 45.2	20.5 V	691
2004 TQ ₂₆₂	2004 09 17.43341	03 29 16.64	+17 29 23.4	20.1	704	2004 TV ₂₆₂	2004 10 13.34628	02 34 04.85	+18 40 39.7	20.9 V	691
2004 TQ ₂₆₂	* 2004 10 09.30328	03 32 14.68	+19 52 47.9	19.1	704	2004 TV ₂₆₂	2004 10 13.37316	02 34 03.50	+18 40 35.2	21.0 V	691
2004 TQ ₂₆₂	2004 10 09.31415	03 32 14.43	+19 52 50.6	20.3	704	2004 TV ₂₆₂	* 2004 10 09.33516	02 37 25.38	+18 35 58.1	20.7 V	691
2004 TQ ₂₆₂	2004 10 09.33587	03 32 13.88	+19 52 58.6	20.0	704	2004 TV ₂₆₂	2004 10 09.36238	02 37 24.28	+18 35 55.5	20.4 V	691
2004 TQ ₂₆₂	2004 10 09.34688	03 32 13.61	+19 53 03.2	20.1	704	2004 TV ₂₆₂	2004 10 09.38952	02 37 23.19	+18 35 52.2	20.8 V	691
2004 TQ ₂₆₂	2004 10 13.41037	03 30 28.17	+20 15 33.6	19.4 V	691	2004 TV ₂₆₂	2004 10 13.31938	02 34 45.26	+18 27 55.6	21.0 V	691
2004 TQ ₂₆₂	2004 10 13.43812	03 30 27.20	+20 15 42.4	19.2 V	691	2004 TV ₂₆₂	2004 10 13.34628	02 34 44.08	+18 27 52.0	20.6 V	691
2004 TQ ₂₆₂	2004 10 13.46492	03 30 26.26	+20 15 50.8	19.4 V	691	2004 TV ₂₆₂	2004 10 13.37316	02 34 42.90	+18 27 48.3	20.3 V	691
2004 TQ ₂₆₂	2004 10 14.24253	03 30 01.75	+20 19 56.7	18.9	704	2004 TV ₂₆₂	2004 11 04.30949	02 16 19.30	+17 13 13.2	19.1 R	703
2004 TQ ₂₆₂	2004 10 14.25190	03 30 01.40	+20 20 00.0	19.7	704	2004 TV ₂₆₂	2004 11 04.31766	02 16 18.81	+17 13 12.6	19.2 R	703
2004 TQ ₂₆₂	2004 10 14.26128	03 30 01.08	+20 20 02.0	19.7	704	2004 TV ₂₆₂	2004 11 04.32572	02 16 18.31	+17 13 10.0	19.1 R	703
2004 TQ ₂₆₂	2004 10 14.27072	03 30 00.68	+20 20 06.3	19.7	704	2004 TV ₂₆₂	2004 11 04.33375	02 16 17.93	+17 13 09.7	19.6 R	703
2004 TQ ₂₆₂	2004 10 14.28012	03 30 00.35	+20 20 08.5	20.1	704	2004 TX ₂₆₂	* 2004 10 09.33516	02 37 46.34	+19 10 59.2	20.5 V	691
2004 TQ ₂₆₂	2004 10 20.24938	03 25 56.93	+20 49 28.7	19.0	704	2004 TX ₂₆₂	2004 10 09.36238	02 37 45.15	+19 10 57.8	20.5 V	691
2004 TQ ₂₆₂	2004 10 20.25908	03 25 56.36	+20 49 32.3	19.8	704	2004 TX ₂₆₂	2004 10 09.38952	02 37 43.92	+19 10 56.3	20.6 V	691
2004 TQ ₂₆₂	2004 10 20.26892	03 25 55.91	+20 49 34.6	19.3	704	2004 TX ₂₆₂	2004 10 13.31938	02 34 48.35	+19 06 43.8	20.3 V	691
2004 TQ ₂₆₂	2004 10 20.27862	03 25 55.49	+20 49 37.8	19.5	704	2004 TX ₂₆₂	2004 10 13.34628	02 34 47.00	+19 06 41.8	20.2 V	691
2004 TQ ₂₆₂	2004 10 20.28830	03 25 54.86	+20 49 40.5	20.4	704	2004 TX ₂₆₂	2004 10 13.37316	02 34 45.71	+19 06 39.7	20.1 V	691
2004 TQ ₂₆₂	2004 10 23.27261	03 23 22.75	+21 02 45.4	19.0 V	691	2004 TY ₂₆₂	* 2004 10 09.33516	02 38 37.98	+19 05 02.3	20.3 V	691
2004 TQ ₂₆₂	2004 10 23.30122	03 23 21.10	+21 02 52.9	18.9 V	691	2004 TY ₂₆₂	2004 10 09.36238	02 38 36.90	+19 04 56.8	20.3 V	691
2004 TQ ₂₆₂	2004 10 23.34102	03 23 18.80	+21 03 03.2	19.1 V	691	2004 TY ₂₆₂	2004 10 09.38952	02 38 35.79	+19 04 51.5	20.3 V	691
2004 TQ ₂₆₂	2004 11 02.40361	03 12 50.60	+21 38 13.6	18.0 R	699	2004 TY ₂₆₂	2004 10 13.31938	02 35 56.84	+18 51 01.3	20.2 V	691
2004 TQ ₂₆₂	2004 11 02.42089	03 12 49.26	+21 38 16.2		699	2004 TY ₂₆₂	2004 10 13.34628	02 35 55.64	+18 50 55.6	20.2 V	691
2004 TQ ₂₆₂	2004 11 02.43821	03 12 48.09	+21 38 18.4		699	2004 TY ₂₆₂	2004 10 13.37316	02 35 54.43	+18 50 49.4	20.2 V	691
2004 TQ ₂₆₂	2004 11 02.45550	03 12 46.84	+21 38 21.5		699	2004 TZ ₂₆₂	* 2004 10 09.33516	02 38 39.37	+18 45 12.5	20.2 V	691
2004 TQ ₂₆₂	2004 11 04.46109	03 10 27.08	+21 43 38.6	17.6 R	703	2004 TZ ₂₆₂	2004 10 09.36238	02 38 38.19	+18 45 08.6	20.1 V	691
2004 TQ ₂₆₂	2004 11 04.47132	03 10 26.31	+21 43 40.3	18.2 R	703	2004 TZ ₂₆₂	2004 10 09.38952	02 38 37.02	+18 45 04.3	20.1 V	691
2004 TQ ₂₆₂	2004 11 04.48160	03 10 25.48	+21 43 42.5	17.8 R	703	2004 TZ ₂₆₂	2004 10 13.31938	02 35 45.64	+18 33 38.0	20.5 V	691
2004 TQ ₂₆₂	2004 11 04.49183	03 10 24.88	+21 43 43.2	18.1 R	703	2004 TZ ₂₆₂	2004 10 13.34628	02 35 44.32	+18 33 32.7	20.5 V	691
2004 TR ₂₆₂	* 2004 10 09.30338	03 36 39.16	+21 31 31.0	19.5	704	2004 TZ ₂₆₂	2004 10 13.37316	02 35 42.98	+18 33 27.4	20.4 V	691
2004 TR ₂₆₂	2004 10 09.31424	03 36 38.93	+21 31 26.8	20.0	704	2004 TA ₂₆₃	* 2004 10 09.33516	02 39 19.69	+19 13 53.9	20.6 V	691
2004 TR ₂₆₂	2004 10 09.32510	03 36 38.72	+21 31 23.1	19.7	704	2004 TA ₂₆₃	2004 10 09.36238	02 39 18.41	+19 13 46.4	20.4 V	691
2004 TR ₂₆₂	2004 10 09.33597	03 36 38.52	+21 31 18.7	20.2	704	2004 TA ₂₆₃	2004 10 09.38952	02 39 17.16	+19 13 38.6	20.6 V	691
2004 TR ₂₆₂	2004 10 09.34697	03 36 38.26	+21 31 15.5	19.8	704	2004 TA ₂₆₃	2004 10 13.31938	02 36 10.78	+18 54 10.4	20.3 V	691
2004 TR ₂₆₂	2004 10 09.45455	03 36 36.20	+21 30 36.5	19.2 R	699	2004 TA ₂₆₃	2004 10 13.34628	02 36 09.37	+18 54 02.3	20.6 V	691
2004 TR ₂₆₂	2004 10 09.46432	03 36 35.96	+21 30 32.2		699	2004 TA ₂₆₃	2004 10 13.37316	02 36 07.97	+18 53 53.9	20.4 V	691
2004 TR ₂₆₂	2004 10 09.47409	03 36 35.79	+21 30 29.1		699	2004 TB ₂₆₃	* 2004 10 09.33516	02 39 20.17	+19 26 56.1	20.4 V	691
2004 TR ₂₆₂	2004 10 09.48389	03 36 35.50	+21 30 26.4		699	2004 TB ₂₆₃	2004 10 09.36238	02 39 18.91	+19 26 58.1	21.0 V	691
2004 TR ₂₆₂	2004 10 13.41037	03 35 09.74	+21 05 35.9	19.5 V	691	2004 TB ₂₆₃	2004 10 09.38952	02 39 17.69	+19 26 59.8	20.9 V	691
2004 TR ₂₆₂	2004 10 13.43812	03 35 08.96	+21 05 24.7	19.5 V	691	2004 TB ₂₆₃	2004 10 13.31938	02 36 15.65	+19 30 59.7	20.3 V	691
2004 TR ₂₆₂	2004 10 13.46492	03 35 08.22	+21 05 14.0	19.4 V	691	2004 TB ₂₆₃	2004 10 13.34628	02 36 14.30	+19 31 00.9	20.2 V	691
2004 TR ₂₆₂	2004 10 20.24947	03 31 32.72	+20 16 10.8	19.1	704	2004 TB ₂₆₃	2004 10 13.37316	02 36 12.99	+19 31 02.5	20.4 V	691
2004 TR ₂₆₂	2004 10 20.25916	03 31 32.31	+20 16 06.3	19.6	704	2004 TC ₂₆₃	* 2004 10 09.33516	02 39 38.43	+18 37 23.9	20.5 V	691
2004 TR ₂₆₂	2004 10 20.26901	03 31 31.90	+20 16 01.8	19.4	704	2004 TC ₂₆₃	2004 10 09.36238	02 39 37.31	+18 37 21.9	20.5 V	691
2004 TR ₂₆₂	2004 10 20.27870	03 31 31.48	+20 15 56.3	19.6	704	2004 TC ₂₆₃	2004 10 09.38952	02 39 36.20	+18 37 20.1	20.6 V	691
2004 TR ₂₆₂	2004 10 20.28839	03 31 31.11	+20 15 52.7	19.2	704	2004 TC ₂₆₃	2004 10 13.31938	02 36 54.47	+18 31 28.8	20.4 V	691
2004 TR ₂₆₂	2004 10 23.28050	03 29 32.17	+19 52 01.9	19.1 V	691	2004 TC ₂₆₃	2004 10 13.34628	02 36 53.24	+18 31 26.1	20.4 V	691
2004 TR ₂₆₂	2004 10 23.31771	03 29 30.51	+19 51 43.9	19.2 V	691	2004 TC ₂₆₃	2004 10 13.37316	02 36 51.92	+18 31 23.3	20.4 V	691
2004 TR ₂₆₂	2004 10 23.34955	03 29 29.09	+19 51 28.3	19.2 V	691	2004 TD ₂₆₃	* 2004 10 09.33516	02 39 50.50	+18 27 53.1	20.8 V	691
2004 TR ₂₆₂	2004 11 04.35612	03 19 47.15	+18 05 36.4	17.7 R	703	2004 TD ₂₆₃	2004 10 09.36238	02 39 49.40	+18 27 51.7	20.5 V	691
2004 TR ₂₆₂	2004 11 04.36579	03 19 46.58	+18 05 30.8	17.7 R	703	2004 TD ₂₆₃	2004 10 09.38952	02 39 48.28	+18 27 49.8	20.4 V	691
2004 TR ₂₆₂	2004 11 04.37554	03 19 46.02	+18 05 25.2	18.2 R	703	2004 TD ₂₆₃	2004 10 13.31938	02 37 09.72	+18 23 04.3	20.7 V	691
2004 TR ₂₆₂	2004 11 04.38537	03 19 45.52	+18 05 19.9	18.2 R	703	2004 TD ₂₆₃	2004 10 13.34628	02 37 08.44	+18 23 01.8	20.6 V	691
2004 TS ₂₆₂	* 2004 10 09.31327	03 25 23.17	+18 40 57.1	20.3	704	2004 TD ₂₆₃	2004 10 13.37316	02 37 07.18	+18 22 59.1	20.6 V	691
2004 TS ₂₆₂	2004 10 09.33499	03 25 22.65	+18 41 11.6	20.8	704	2004 TE ₂₆₃	* 2004 10 09.33516	02 39 54.30	+19 23 05.7	20.6 V	691
2004 TS ₂₆₂	2004 10 09.34600	03 25 22.38	+18 41 17.2	20.1	704	2004 TE ₂₆₃	2004 10 09.36238	02 39 53.42	+19 22 54.3	20.7 V	691
2004 TS ₂₆₂	2004 10 13.41322	03 23 29.32	+19 23 05.4	19.8 V	691	2004 TE ₂₆₃	2004 10 09.38952	02 39 52.64	+19 22 43.5	20.5 V	691
2004 TS ₂₆₂	2004 10 13.44084	03 23 28.34	+19 23 22.5	19.7 V	691	2004 TE ₂₆₃	2004 10 13.31938	02 37 54.71	+18 54 26.4	20.2 V	691
2004 TS ₂₆₂	2004 10 13.46756	03 23 27.45	+19 23 38.3	20.5 V I	691	2004 TE ₂₆₃	2004 10 13.34628	02 37 53.76	+18 54 13.6	20.5 V	691
2004 TS ₂₆₂	2004 10 20.24850	03 18 52.76	+20 33 49.2	19.8	704	2004 TE ₂₆₃	2004 10 13.37316	02 37 52.79	+18 54 01.8	20.6 V	691
2004 TS ₂₆₂	2004 10 20.25819	03 18 52.42	+20 33 55.5	20.1	704	2004 TF ₂₆₃	* 2004 10 09.33516	02 40 10.36	+18 16 34.8	20.5 V	691
2004 TS ₂₆₂	2004 10 20.26804	03 18 51.89	+20 34 01.8	20.1	704	2004 TF ₂₆₃	2004 10 09.36238	02 40 09.48	+18 16 24.2	20.4 V	691
2004 TS ₂₆₂	2004 10 20.28742	03 18 50.80	+20 34 13.2	20.0	704	2004 TF ₂₆₃	2004 10 09.38952	02 40 08.62	+18 16 13.6	20.3 V	691
2004 TS ₂₆₂	2004 10 21.29549	03 18 00.88	+20 44 37.9	19.9	704	2004 TF ₂₆₃	2004 10 13.32478	02 38 01.28	+17 49 11.8	20.6 V	691
2004 TS ₂₆₂	2004 10 21.30724	03 18 00.29	+20 44 46.6	20.3	704	2004 TF ₂₆₃	2004 10 13.35156	02 38 00.28	+17 49 00.3	20.4 V	691
2004 TS ₂₆₂	2004 10 21.31902	03 17 59.68	+20 44 52.9	20.4	704	2004 TF ₂₆₃	2004 10 13.37847	02 37 59.29	+17 48 48.8	20.5 V	691

2004 TM ₂₆₃	2004 10 13.37316	02 38 32.94	+19 23 25.2	20.9 V	691	2004 TB ₂₆₄	2004 10 09.36787	02 36 06.74	+17 20 36.4	20.5 V	691
2004 TN ₂₆₃	* 2004 10 09.33780	02 42 25.51	+18 49 09.3	20.2 V	691	2004 TB ₂₆₄	2004 10 09.39502	02 36 05.68	+17 20 27.6	21.2 V	691
2004 TN ₂₆₃	2004 10 09.36500	02 42 24.64	+18 48 55.9	20.5 V	691	2004 TB ₂₆₄	2004 10 13.32478	02 33 39.85	+16 58 17.4	20.4 V	691
2004 TN ₂₆₃	2004 10 09.39207	02 42 23.75	+18 48 42.7	20.2 V	691	2004 TB ₂₆₄	2004 10 13.35156	02 33 38.76	+16 58 07.3	21.0 V	691
2004 TN ₂₆₃	2004 10 13.31938	02 40 14.13	+18 14 55.6	20.3 V	691	2004 TB ₂₆₄	2004 10 13.37847	02 33 37.68	+16 57 58.1	21.1 V	691
2004 TN ₂₆₃	2004 10 13.34628	02 40 13.11	+18 14 41.2	20.2 V	691	2004 TC ₂₆₄	* 2004 10 09.34071	02 37 16.31	+16 26 31.3	20.7 V	691
2004 TN ₂₆₃	2004 10 13.37316	02 40 12.10	+18 14 26.7	20.3 V	691	2004 TC ₂₆₄	2004 10 09.36787	02 37 15.18	+16 26 23.8	20.6 V	691
2004 TO ₂₆₃	* 2004 10 09.33780	02 43 10.60	+19 02 13.3	20.2 V	691	2004 TC ₂₆₄	2004 10 09.39502	02 37 14.05	+16 26 16.4	20.5 V	691
2004 TO ₂₆₃	2004 10 09.36500	02 43 09.46	+19 02 09.5	20.2 V	691	2004 TC ₂₆₄	2004 10 13.33016	02 34 29.62	+16 07 12.6	20.3 V	691
2004 TO ₂₆₃	2004 10 09.39207	02 43 08.31	+19 02 05.5	20.3 V	691	2004 TC ₂₆₄	2004 10 13.35696	02 34 28.37	+16 07 03.9	20.4 V	691
2004 TO ₂₆₃	2004 10 13.31938	02 40 20.02	+18 51 28.4	20.2 V	691	2004 TC ₂₆₄	2004 10 13.38387	02 34 27.13	+16 06 55.7	20.2 V	691
2004 TO ₂₆₃	2004 10 13.34628	02 40 18.76	+18 51 23.8	20.2 V	691	2004 TC ₂₆₄	2004 10 15.35475	02 32 58.41	+15 56 41.7	19.6 R	G96
2004 TO ₂₆₃	2004 10 13.37316	02 40 17.48	+18 51 19.0	20.1 V	691	2004 TC ₂₆₄	2004 10 15.36262	02 32 58.02	+15 56 39.0	20.0 R	G96
2004 TP ₂₆₃	* 2004 10 09.33780	02 43 21.36	+18 28 50.3	21.5 V	691	2004 TC ₂₆₄	2004 10 15.37054	02 32 57.65	+15 56 36.9	20.0 R	G96
2004 TP ₂₆₃	2004 10 09.36500	02 43 20.40	+18 28 49.9	21.4 V	691	2004 TC ₂₆₄	2004 10 15.37843	02 32 57.33	+15 56 33.2	20.1 R	G96
2004 TP ₂₆₃	2004 10 09.39207	02 43 19.39	+18 28 49.8	21.2 V	691	2004 TD ₂₆₄	* 2004 10 09.34071	02 37 18.53	+17 26 55.4	21.4 V	691
2004 TP ₂₆₃	2004 10 13.31938	02 40 52.09	+18 27 17.8	21.1 V	691	2004 TD ₂₆₄	2004 10 09.36787	02 37 17.43	+17 26 51.7	21.4 V	691
2004 TP ₂₆₃	2004 10 13.34628	02 40 50.91	+18 27 16.5	21.1 V	691	2004 TD ₂₆₄	2004 10 09.39502	02 37 16.34	+17 26 46.9	21.2 V	691
2004 TP ₂₆₃	2004 10 13.37316	02 40 49.71	+18 27 15.2	20.9 V	691	2004 TD ₂₆₄	2004 10 13.32478	02 34 37.00	+17 15 25.5	21.2 V	691
2004 TQ ₂₆₃	* 2004 10 09.33780	02 43 34.19	+19 52 14.4	20.2 V	691	2004 TD ₂₆₄	2004 10 13.35156	02 34 35.83	+17 15 20.0	21.0 V	691
2004 TQ ₂₆₃	2004 10 09.36500	02 43 33.22	+19 52 08.9	20.2 V	691	2004 TD ₂₆₄	2004 10 13.37847	02 34 34.65	+17 15 15.4	21.3 V	691
2004 TQ ₂₆₃	2004 10 09.39207	02 43 32.25	+19 52 03.7	19.9 V	691	2004 TE ₂₆₄	* 2004 10 09.34071	02 37 27.24	+17 27 48.0	20.9 V	691
2004 TQ ₂₆₃	2004 10 13.32207	02 41 11.36	+19 37 25.9	20.3 V	691	2004 TE ₂₆₄	2004 10 09.36787	02 37 25.87	+17 27 43.3	20.8 V	691
2004 TQ ₂₆₃	2004 10 13.34891	02 41 10.21	+19 37 19.8	20.1 V	691	2004 TE ₂₆₄	2004 10 09.39502	02 37 24.54	+17 27 37.7	20.7 V	691
2004 TQ ₂₆₃	2004 10 13.37578	02 41 09.13	+19 37 13.1	20.1 V	691	2004 TE ₂₆₄	2004 10 13.32478	02 34 07.65	+17 14 12.4	20.8 V	691
2004 TR ₂₆₃	* 2004 10 09.33780	02 43 44.54	+18 34 53.0	21.1 V	691	2004 TE ₂₆₄	2004 10 13.35156	02 34 06.20	+17 14 06.6	20.5 V	691
2004 TR ₂₆₃	2004 10 09.36500	02 43 43.49	+18 34 49.1	20.7 V	691	2004 TE ₂₆₄	2004 10 13.37847	02 34 04.70	+17 14 00.9	20.9 V	691
2004 TR ₂₆₃	2004 10 09.39207	02 43 42.42	+18 34 45.3	20.8 V	691	2004 TF ₂₆₄	* 2004 10 09.34071	02 37 50.14	+17 57 47.1	21.3 V	691
2004 TR ₂₆₃	2004 10 13.32207	02 41 07.02	+18 24 24.5	20.8 V	691	2004 TF ₂₆₄	2004 10 09.36787	02 37 49.13	+17 57 39.4	21.3 V	691
2004 TR ₂₆₃	2004 10 13.34891	02 41 05.88	+18 24 19.5	20.4 V	691	2004 TF ₂₆₄	2004 10 09.39502	02 37 48.06	+17 57 32.1	21.1 V	691
2004 TR ₂₆₃	2004 10 13.37578	02 41 04.69	+18 24 14.9	20.8 V	691	2004 TF ₂₆₄	2004 10 13.32478	02 35 16.89	+17 57 59.1	21.1 V	691
2004 TS ₂₆₃	* 2004 10 09.33780	02 43 47.86	+19 44 58.2	21.2 V	691	2004 TF ₂₆₄	2004 10 13.35156	02 35 15.71	+17 57 50.7	21.4 V	691
2004 TS ₂₆₃	2004 10 09.36500	02 43 46.82	+19 44 51.5	21.2 V	691	2004 TF ₂₆₄	2004 10 13.37847	02 35 14.55	+17 57 41.6	21.2 V	691
2004 TS ₂₆₃	2004 10 09.39207	02 43 45.77	+19 44 45.1	21.2 V	691	2004 TG ₂₆₄	* 2004 10 09.34071	02 37 50.63	+18 00 52.6	20.8 V	691
2004 TS ₂₆₃	2004 10 13.32207	02 41 14.56	+19 27 30.3	21.6 V	691	2004 TG ₂₆₄	2004 10 09.36787	02 37 49.51	+18 00 42.9	20.7 V	691
2004 TS ₂₆₃	2004 10 13.34891	02 41 13.32	+19 27 22.7	21.4 V	691	2004 TG ₂₆₄	2004 10 09.39502	02 37 48.38	+18 00 33.1	20.8 V	691
2004 TS ₂₆₃	2004 10 13.37578	02 41 12.16	+19 27 14.6	21.6 V	691	2004 TG ₂₆₄	2004 10 13.32478	02 35 04.17	+17 35 59.9	20.8 V	691
2004 TT ₂₆₃	* 2004 10 09.33780	02 43 53.25	+19 33 10.0	20.9 V	691	2004 TG ₂₆₄	2004 10 13.35156	02 35 02.91	+17 35 49.6	20.6 V	691
2004 TT ₂₆₃	2004 10 09.36500	02 43 51.98	+19 33 09.8	20.6 V	691	2004 TG ₂₆₄	2004 10 13.37847	02 35 01.69	+17 35 39.3	21.0 V	691
2004 TT ₂₆₃	2004 10 09.39207	02 43 50.68	+19 33 09.9	20.4 V	691	2004 TH ₂₆₄	* 2004 10 09.34071	02 37 54.88	+16 58 21.9	20.2 V	691
2004 TT ₂₆₃	2004 10 13.31938	02 40 45.72	+19 32 08.1	20.4 V	691	2004 TH ₂₆₄	2004 10 09.36787	02 37 53.47	+16 58 16.8	20.1 V	E 691
2004 TT ₂₆₃	2004 10 13.32207	02 40 45.61	+19 32 07.8	20.5 V	691	2004 TH ₂₆₄	2004 10 09.39502	02 37 52.06	+16 58 11.5	20.2 V	E 691
2004 TT ₂₆₃	2004 10 13.34628	02 40 44.33	+19 32 07.3	20.3 V	691	2004 TH ₂₆₄	2004 10 13.32478	02 34 28.51	+16 44 26.5	20.0 V	691
2004 TT ₂₆₃	2004 10 13.34891	02 40 44.19	+19 32 07.2	20.8 V	691	2004 TH ₂₆₄	2004 10 13.35156	02 34 27.00	+16 44 20.5	20.3 V	691
2004 TT ₂₆₃	2004 10 13.37316	02 40 42.94	+19 32 06.4	20.4 V	691	2004 TH ₂₆₄	2004 10 13.37847	02 34 25.46	+16 44 14.4	20.1 V	691
2004 TT ₂₆₃	2004 10 13.37578	02 40 42.80	+19 32 06.2	20.6 V	691	2004 TH ₂₆₄	2004 10 15.35606	02 32 35.73	+16 36 32.7	19.9 R	G96
2004 TU ₂₆₃	* 2004 10 09.33780	02 46 31.99	+18 09 26.7	20.5 V	691	2004 TH ₂₆₄	2004 10 15.36395	02 32 35.25	+16 36 31.0	19.5 R	G96
2004 TU ₂₆₃	2004 10 09.36500	02 46 31.17	+18 09 21.7	20.5 V	691	2004 TH ₂₆₄	2004 10 15.37185	02 32 34.77	+16 36 28.9	19.5 R	G96
2004 TU ₂₆₃	2004 10 09.39207	02 46 30.32	+18 09 16.4	20.5 V	691	2004 TH ₂₆₄	2004 10 15.37973	02 32 34.31	+16 36 26.6	19.6 R	G96
2004 TU ₂₆₃	2004 10 13.32749	02 44 28.54	+17 55 12.7	20.4 V	691	2004 TH ₂₆₄	2004 11 04.30474	02 12 22.91	+15 01 28.9	20.2 R	703
2004 TU ₂₆₃	2004 10 13.35427	02 44 27.50	+17 55 06.6	20.4 V	691	2004 TH ₂₆₄	2004 11 04.31275	02 12 22.33	+15 01 25.4	18.9 R	703
2004 TU ₂₆₃	2004 10 13.38116	02 44 26.48	+17 55 00.0	20.5 V	691	2004 TH ₂₆₄	2004 11 04.32095	02 12 21.91	+15 01 24.4	19.1 R	703
2004 TV ₂₆₃	* 2004 10 09.33780	02 47 27.94	+19 43 40.8	20.2 V	691	2004 TH ₂₆₄	2004 11 04.32896	02 12 21.27	+15 01 20.7	18.4 R	703
2004 TV ₂₆₃	2004 10 09.36500	02 47 26.80	+19 43 36.3	20.1 V	691	2004 TJ ₂₆₄	* 2004 10 09.34071	02 38 00.66	+17 55 15.2	20.7 V	691
2004 TV ₂₆₃	2004 10 09.39207	02 47 25.66	+19 43 32.0	20.4 V	691	2004 TJ ₂₆₄	2004 10 09.36787	02 37 59.59	+17 55 01.9	20.5 V	691
2004 TV ₂₆₃	2004 10 13.32207	02 44 39.81	+19 31 32.6	20.3 V	691	2004 TJ ₂₆₄	2004 10 09.39502	02 37 58.51	+17 54 48.2	20.5 V	691
2004 TV ₂₆₃	2004 10 13.34891	02 44 38.56	+19 31 27.3	20.2 V	691	2004 TJ ₂₆₄	2004 10 13.32478	02 35 21.14	+17 20 53.5	20.2 V	691
2004 TV ₂₆₃	2004 10 13.37578	02 44 37.31	+19 31 22.0	20.3 V	691	2004 TJ ₂₆₄	2004 10 13.35156	02 35 19.96	+17 20 39.0	20.4 V	691
2004 TV ₂₆₃	2004 10 21.29262	02 38 13.71	+19 01 17.3	20.2	704	2004 TJ ₂₆₄	2004 10 13.37847	02 35 18.75	+17 20 24.8	20.5 V	691
2004 TV ₂₆₃	2004 10 21.30437	02 38 13.10	+19 01 14.5	20.0	704	2004 TJ ₂₆₄	2004 10 15.35671	02 33 53.55	+17 02 31.3	20.0 R	G96
2004 TV ₂₆₃	2004 10 21.31615	02 38 12.33	+19 01 10.3	19.8	704	2004 TJ ₂₆₄	2004 10 15.36460	02 33 53.18	+17 02 26.8	20.2 R	G96
2004 TW ₂₆₃	* 2004 10 09.33780	02 47 40.33	+19 31 15.5	20.3 V	691	2004 TJ ₂₆₄	2004 10 15.37250	02 33 52.84	+17 02 22.7	19.7 R	G96
2004 TW ₂₆₃	2004 10 09.36500	02 47 39.31	+19 31 09.5	19.9 V	691	2004 TJ ₂₆₄	2004 10 15.38039	02 33 52.43	+17 02 18.2	19.3 R	G96
2004 TW ₂₆₃	2004 10 09.39207	02 47 38.28	+19 31 03.2	19.6 V	691	2004 TK ₂₆₄	* 2004 10 09.34071	02 38 05.16	+17 21 35.3	20.1 V	691
2004 TW ₂₆₃	2004 10 13.32207	02 45 08.40	+19 14 51.5	19.8 V	691	2004 TK ₂₆₄	2004 10 09.36787	02 38 03.83	+17 21 32.9	20.0 V	691
2004 TW ₂₆₃	2004 10 13.34891	02 45 07.26	+19 14 44.4	19.5 V	691	2004 TK ₂₆₄	2004 10 09.39502	02 38 02.48	+17 21 30.9	20.0 V	691
2004 TW ₂₆₃	2004 10 13.37578	02 45 06.09	+19 14 37.2	19.6 V	691	2004 TK ₂₆₄	2004 10 13.32478	02 34 46.74	+17 15 30.8	19.7 V	691
2004 TW ₂₆₃	2004 10 15.34609	02 43 42.77	+19 05 33.7	19.4 R	1 695	2004 TK ₂₆₄	2004 10 13.35156	02 34 4			

2004 TP ₂₆₄	2004 10 09.36787	02 39 47.12	+17 23 05.8	21.1 V	691	2004 TZ ₂₆₄	2004 10 15.35737	02 39 23.09	+16 23 00.1	18.5 R	G96
2004 TP ₂₆₄	2004 10 09.39502	02 39 45.81	+17 23 01.7	20.7 V	691	2004 TZ ₂₆₄	2004 10 15.36527	02 39 22.73	+16 22 56.5	18.4 R	G96
2004 TP ₂₆₄	2004 10 13.32478	02 36 32.49	+17 11 16.7	21.2 V	691	2004 TZ ₂₆₄	2004 10 15.37316	02 39 22.34	+16 22 52.4	18.4 R	G96
2004 TP ₂₆₄	2004 10 13.35156	02 36 31.05	+17 11 11.5	21.6 V	691	2004 TZ ₂₆₄	2004 10 15.38105	02 39 22.03	+16 22 48.9	18.3 R	G96
2004 TP ₂₆₄	2004 10 13.37847	02 36 29.64	+17 11 06.0	21.2 V	691	2004 TZ ₂₆₄	2004 10 20.21451	02 35 34.46	+15 46 14.2	20.2	704
2004 TQ ₂₆₄	* 2004 10 09.34071	02 39 49.39	+17 51 20.6	20.1 V	691	2004 TZ ₂₆₄	2004 10 20.22391	02 35 34.12	+15 46 09.5	20.2	704
2004 TQ ₂₆₄	2004 10 09.36787	02 39 48.03	+17 51 18.3	20.1 V	691	2004 TZ ₂₆₄	2004 10 20.23332	02 35 33.60	+15 46 05.2	19.8	704
2004 TQ ₂₆₄	2004 10 09.39502	02 39 46.65	+17 51 16.0	19.9 V	691	2004 TZ ₂₆₄	2004 10 20.24272	02 35 33.10	+15 46 01.8	20.1	704
2004 TQ ₂₆₄	2004 10 13.32478	02 36 26.01	+17 44 51.7	19.7 V	691	2004 TA ₂₆₅	* 2004 10 09.34332	02 43 36.74	+17 26 56.4	20.6 V	691
2004 TQ ₂₆₄	2004 10 13.35156	02 36 24.54	+17 44 48.8	19.6 V	691	2004 TA ₂₆₅	2004 10 09.37042	02 43 35.54	+17 26 55.1	20.7 V	691
2004 TQ ₂₆₄	2004 10 13.37847	02 36 23.05	+17 44 45.8	19.7 V	691	2004 TA ₂₆₅	2004 10 09.39773	02 43 34.37	+17 26 54.1	20.8 V	691
2004 TQ ₂₆₄	2004 10 21.26777	02 28 55.42	+17 26 52.1	19.8	704	2004 TA ₂₆₅	2004 10 13.32478	02 40 39.00	+17 23 32.2	20.4 V	691
2004 TQ ₂₆₄	2004 10 21.27950	02 28 54.62	+17 26 49.9	19.6	704	2004 TA ₂₆₅	2004 10 13.35156	02 40 37.66	+17 23 30.5	20.5 V	691
2004 TQ ₂₆₄	2004 10 21.29134	02 28 54.03	+17 26 49.3	20.1	704	2004 TA ₂₆₅	2004 10 13.37847	02 40 36.34	+17 23 28.8	20.4 V	691
2004 TQ ₂₆₄	2004 10 21.30309	02 28 53.36	+17 26 45.4	19.7	704	2004 TB ₂₆₅	* 2004 10 09.34332	02 44 19.06	+17 37 28.0	20.7 V	691
2004 TQ ₂₆₄	2004 10 21.31487	02 28 52.49	+17 26 43.6	19.9	704	2004 TB ₂₆₅	2004 10 09.37042	02 44 17.83	+17 37 23.1	20.9 V	691
2004 TQ ₂₆₄	2004 11 04.30474	02 14 43.50	+16 43 16.5	20.1 R	703	2004 TB ₂₆₅	2004 10 09.39773	02 44 16.61	+17 37 18.5	20.7 V	691
2004 TQ ₂₆₄	2004 11 04.31275	02 14 43.03	+16 43 13.7	19.3 R	703	2004 TB ₂₆₅	2004 10 13.32749	02 41 16.39	+17 24 51.0	20.6 V	691
2004 TQ ₂₆₄	2004 11 04.32095	02 14 42.43	+16 43 14.4	19.4 R	703	2004 TB ₂₆₅	2004 10 13.35427	02 41 15.04	+17 24 45.2	20.9 V	691
2004 TQ ₂₆₄	2004 11 04.32896	02 14 41.93	+16 43 12.0	18.7 R	703	2004 TB ₂₆₅	2004 10 13.38116	02 41 13.62	+17 24 39.7	20.8 V	691
2004 TR ₂₆₄	* 2004 10 09.34071	02 40 44.47	+16 42 17.7	20.1 V	691	2004 TC ₂₆₅	* 2004 10 09.34332	02 44 24.25	+16 54 58.7	20.2 V	691
2004 TR ₂₆₄	2004 10 09.36787	02 40 43.39	+16 42 12.8	20.0 V	691	2004 TC ₂₆₅	2004 10 09.37042	02 44 23.14	+16 54 54.4	20.2 V	691
2004 TR ₂₆₄	2004 10 09.39502	02 40 42.31	+16 42 07.9	20.1 V	691	2004 TC ₂₆₅	2004 10 09.39773	02 44 22.07	+16 54 49.9	20.2 V	691
2004 TR ₂₆₄	2004 10 13.32478	02 38 05.16	+16 29 32.3	20.0 V	691	2004 TC ₂₆₅	2004 10 13.32749	02 41 44.10	+16 43 08.9	20.1 V	691
2004 TR ₂₆₄	2004 10 13.35156	02 38 04.00	+16 29 27.1	20.1 V	691	2004 TC ₂₆₅	2004 10 13.35427	02 41 42.88	+16 43 03.8	19.9 V	691
2004 TR ₂₆₄	2004 10 13.37847	02 38 02.80	+16 29 21.4	20.1 V	691	2004 TC ₂₆₅	2004 10 13.38116	02 41 41.66	+16 42 58.4	20.2 V	691
2004 TR ₂₆₄	2004 10 15.35671	02 36 37.86	+16 22 26.7	19.3 R	G96	2004 TC ₂₆₅	2004 10 15.35737	02 40 13.87	+16 36 19.4	19.6 R	G96
2004 TR ₂₆₄	2004 10 15.36460	02 36 37.50	+16 22 25.0	19.1 R	G96	2004 TC ₂₆₅	2004 10 15.36527	02 40 13.50	+16 36 17.6	19.3 R	G96
2004 TR ₂₆₄	2004 10 15.37250	02 36 37.12	+16 22 23.5	18.6 R	G96	2004 TC ₂₆₅	2004 10 15.37316	02 40 13.12	+16 36 15.9	19.4 R	G96
2004 TR ₂₆₄	2004 10 15.38039	02 36 36.77	+16 22 21.5	17.9 R	G96	2004 TC ₂₆₅	2004 10 15.38105	02 40 12.72	+16 36 14.5	19.2 R	G96
2004 TR ₂₆₄	2004 11 04.35292	02 20 22.79	+14 58 29.8	19.3 R	703	2004 TC ₂₆₅	2004 11 03.38377	02 23 30.30	+15 14 34.7	19.2	644
2004 TR ₂₆₄	2004 11 04.36260	02 20 22.19	+14 58 27.2	19.1 R	703	2004 TC ₂₆₅	2004 11 03.40705	02 23 28.99	+15 14 28.2	19.2	644
2004 TR ₂₆₄	2004 11 04.37228	02 20 21.83	+14 58 23.9	18.8 R	703	2004 TC ₂₆₅	2004 11 03.42751	02 23 27.84	+15 14 21.9	19.8	644
2004 TR ₂₆₄	2004 11 04.38214	02 20 21.25	+14 58 21.2	18.9 R	703	2004 TD ₂₆₅	* 2004 10 09.34332	02 44 33.15	+17 07 57.6	20.9 V	691
2004 TS ₂₆₄	* 2004 10 09.34332	02 40 58.29	+17 15 12.8	20.5 V	691	2004 TD ₂₆₅	2004 10 09.37042	02 44 32.16	+17 07 52.0	20.8 V	691
2004 TS ₂₆₄	2004 10 09.37042	02 40 57.45	+17 15 04.0	20.6 V	691	2004 TD ₂₆₅	2004 10 09.39773	02 44 31.15	+17 07 46.4	20.9 V	691
2004 TS ₂₆₄	2004 10 09.39773	02 40 56.61	+17 14 55.4	20.5 V	691	2004 TD ₂₆₅	2004 10 13.32749	02 42 06.21	+16 52 46.8	20.8 V	691
2004 TS ₂₆₄	2004 10 13.32478	02 38 55.25	+16 52 16.6	20.4 V	691	2004 TD ₂₆₅	2004 10 13.35427	02 42 05.03	+16 52 39.8	20.8 V	691
2004 TS ₂₆₄	2004 10 13.35156	02 38 54.25	+16 52 07.4	20.6 V	691	2004 TD ₂₆₅	2004 10 13.38116	02 42 03.85	+16 52 33.5	20.8 V	691
2004 TS ₂₆₄	2004 10 13.37847	02 38 53.21	+16 51 57.4	20.6 V	691	2004 TD ₂₆₅	2004 10 15.35737	02 40 40.94	+16 44 03.2	20.5 R	G96
2004 TT ₂₆₄	* 2004 10 09.34332	02 41 05.40	+17 45 28.9	20.7 V	691	2004 TD ₂₆₅	2004 10 15.36527	02 40 40.59	+16 44 01.0	20.0 R	G96
2004 TT ₂₆₄	2004 10 09.37042	02 41 04.06	+17 45 26.6	20.9 V	691	2004 TD ₂₆₅	2004 10 15.37316	02 40 40.20	+16 43 59.0	20.1 R	G96
2004 TT ₂₆₄	2004 10 09.39773	02 41 02.68	+17 45 24.8	21.0 V	691	2004 TD ₂₆₅	2004 10 15.38105	02 40 39.83	+16 43 56.6	20.1 R	G96
2004 TT ₂₆₄	2004 10 13.32478	02 37 42.99	+17 39 20.4	20.7 V	691	2004 TE ₂₆₅	* 2004 10 09.34332	02 44 36.24	+17 29 41.3	20.6 V	691
2004 TT ₂₆₄	2004 10 13.35156	02 37 41.50	+17 39 16.8	20.4 V	691	2004 TE ₂₆₅	2004 10 09.37042	02 44 35.22	+17 29 34.8	20.5 V	691
2004 TT ₂₆₄	2004 10 13.37847	02 37 39.98	+17 39 14.5	20.4 V	691	2004 TE ₂₆₅	2004 10 09.39773	02 44 34.16	+17 29 28.0	20.6 V	691
2004 TU ₂₆₄	* 2004 10 09.34332	02 41 30.15	+17 15 56.3	19.7 V	691	2004 TE ₂₆₅	2004 10 13.32749	02 41 59.91	+17 12 43.2	20.4 V	691
2004 TU ₂₆₄	2004 10 09.37042	02 41 29.02	+17 15 52.0	19.7 V	691	2004 TE ₂₆₅	2004 10 13.35427	02 41 58.74	+17 12 36.2	20.5 V	691
2004 TU ₂₆₄	2004 10 09.39773	02 41 27.90	+17 15 47.5	19.8 V	691	2004 TE ₂₆₅	2004 10 13.38116	02 41 57.60	+17 12 28.5	20.9 V	691
2004 TV ₂₆₄	2004 10 13.32478	02 38 43.76	+17 03 54.6	19.6 V	691	2004 TF ₂₆₅	* 2004 10 09.34332	02 45 19.83	+17 20 01.9	20.0 V	691
2004 TV ₂₆₄	2004 10 13.35156	02 38 42.52	+17 03 49.2	19.6 V	691	2004 TF ₂₆₅	2004 10 09.37042	02 45 18.77	+17 19 57.5	20.1 V	691
2004 TV ₂₆₄	2004 10 13.37847	02 38 41.24	+17 03 43.9	19.6 V	691	2004 TF ₂₆₅	2004 10 09.39773	02 45 17.72	+17 19 53.3	19.9 V	691
2004 TV ₂₆₄	2004 10 15.35671	02 37 10.74	+16 56 58.0	19.0 R	G96	2004 TF ₂₆₅	2004 10 13.32749	02 42 44.71	+17 08 43.6	19.9 V	691
2004 TV ₂₆₄	2004 10 15.36460	02 37 10.33	+16 56 56.4	19.0 R	G96	2004 TF ₂₆₅	2004 10 13.35427	02 42 43.56	+17 08 38.6	19.9 V	691
2004 TV ₂₆₄	2004 10 15.37250	02 37 09.97	+16 56 54.3	19.0 R	G96	2004 TF ₂₆₅	2004 10 13.38116	02 42 42.40	+17 08 33.7	19.9 V	691
2004 TV ₂₆₄	2004 10 15.38039	02 37 09.60	+16 56 53.0	18.9 R	G96	2004 TF ₂₆₅	2004 10 15.35737	02 41 18.89	+17 02 18.8	19.1 R	G96
2004 TV ₂₆₄	2004 11 04.35292	02 19 30.34	+15 29 30.3	18.2 R	703	2004 TF ₂₆₅	2004 10 15.36527	02 41 18.52	+17 02 17.4	19.1 R	G96
2004 TV ₂₆₄	2004 11 04.36260	02 19 29.85	+15 29 27.4	18.6 R	703	2004 TF ₂₆₅	2004 10 15.37316	02 41 18.18	+17 02 15.6	19.3 R	G96
2004 TV ₂₆₄	2004 11 04.37228	02 19 29.26	+15 29 25.0	18.6 R	703	2004 TF ₂₆₅	2004 10 15.38105	02 41 17.82	+17 02 14.1	18.9 R	G96
2004 TV ₂₆₄	2004 11 04.38214	02 19 28.75	+15 29 22.7	18.4 R	703	2004 TF ₂₆₅	2004 11 04.35292	02 24 58.82	+15 42 57.8	18.5 R	703
2004 TV ₂₆₄	* 2004 10 09.34332	02 42 37.02	+17 14 44.7	20.6 V	691	2004 TF ₂₆₅	2004 11 04.36260	02 24 58.30	+15 42 55.1	18.6 R	703
2004 TV ₂₆₄	2004 10 09.37042	02 42 35.88	+17 14 44.4	20.6 V	691	2004 TF ₂₆₅	2004 11 04.37228	02 24 57.77	+15 42 52.5	19.3 R	703
2004 TV ₂₆₄	2004 10 09.39773	02 42 34.75	+17 14 43.9	20.4 V	691	2004 TF ₂₆₅	2004 11 04.38214	02 24 57.32	+15 42 50.1	19.5 R	703
2004 TV ₂₆₄	2004 10 13.32478	02 39 49.10	+17 12 45.5	20.4 V	691	2004 TG ₂₆₅	* 2004 10 09.34332	02 45 32.36	+17 09 23.4	20.3 V	691
2004 TV ₂₆₄	2004 10 13.35156	02 39 47.80	+17 12 44.1	20.6 V	691	2004 TG ₂₆₅	2004 10 09.37042	02 45 31.19	+17 09 20.9	20.4 V	691
2004 TV ₂₆₄	2004 10 13.37847	02 39 46.49	+17 12 42.7	20.6 V	691	2004 TG ₂₆₅	2004 10 09.39773	02 45 30.01	+17 09 18.2	20.4 V	691
2004 TV ₂₆₄	2004 10 15.35737	02 38 13.00	+17 10 49.8	19.6 R	G96	2004 TG ₂₆₅	2004 10 13.32749	02 42 38.23	+17 02 10.6	20.2 V	691
2004 TV ₂₆₄	2004 10 15.36527	02 38 12.53	+17 10 49.1	18.7 R	G96	2004 TG ₂₆₅	2004 10 13.35427	02 42 36.91	+17 02 07.4		

2004 TL ₂₆₅	2004 10 13.32749	02 43 58.69	+17 38 56.6	21.0 V	691	2004 TY ₂₆₅	2004 10 13.32478	02 34 19.70	+16 40 47.3	20.7 V	691
2004 TL ₂₆₅	2004 10 13.35427	02 43 57.37	+17 38 55.7	21.2 V	691	2004 TY ₂₆₅	2004 10 13.35156	02 34 18.04	+16 40 54.9	20.7 V	691
2004 TL ₂₆₅	2004 10 13.38116	02 43 56.05	+17 38 55.0	21.3 V	691	2004 TY ₂₆₅	2004 10 13.37847	02 34 16.32	+16 41 02.4	20.5 V	691
2004 TM ₂₆₅	* 2004 10 09.34332	02 47 39.73	+17 25 04.8	20.8 V	691	2004 TY ₂₆₅	2004 10 15.35606	02 32 14.96	+16 50 13.5	19.6 R	G96
2004 TM ₂₆₅	2004 10 09.37042	02 47 38.80	+17 25 02.6	20.6 V	691	2004 TY ₂₆₅	2004 10 15.36395	02 32 14.45	+16 50 15.7	19.3 R	G96
2004 TM ₂₆₅	2004 10 09.39773	02 47 37.86	+17 25 00.6	20.6 V	691	2004 TY ₂₆₅	2004 10 15.37185	02 32 13.93	+16 50 17.6	19.6 R	G96
2004 TM ₂₆₅	2004 10 13.32749	02 45 19.74	+17 19 02.2	21.2 V	691	2004 TY ₂₆₅	2004 10 15.37973	02 32 13.45	+16 50 19.7	20.1 R	G96
2004 TM ₂₆₅	2004 10 13.35427	02 45 18.69	+17 18 59.3	21.1 V	691	2004 TZ ₂₆₅	* 2004 10 09.34607	02 38 14.14	+15 58 49.4	21.5 V	691
2004 TM ₂₆₅	2004 10 13.38116	02 45 17.63	+17 18 56.8	20.8 V	691	2004 TZ ₂₆₅	2004 10 09.37320	02 38 12.98	+15 58 43.7	21.0 V	691
2004 TM ₂₆₅	2004 10 15.35803	02 44 00.84	+17 15 18.5	19.4 R	G96	2004 TZ ₂₆₅	2004 10 09.40038	02 38 11.80	+15 58 38.4	20.9 V	691
2004 TM ₂₆₅	2004 10 15.36591	02 44 00.54	+17 15 17.3	20.5 R	G96	2004 TZ ₂₆₅	2004 10 13.33016	02 35 21.54	+15 42 50.8	20.6 V	691
2004 TM ₂₆₅	2004 10 15.37382	02 44 00.20	+17 15 16.5	19.7 R	G96	2004 TZ ₂₆₅	2004 10 13.35696	02 35 20.26	+15 42 42.5	21.2 V	691
2004 TM ₂₆₅	2004 10 15.38170	02 43 59.79	+17 15 15.7	20.6 R	G96	2004 TZ ₂₆₅	2004 10 13.38387	02 35 18.97	+15 42 36.1	21.3 V	691
2004 TN ₂₆₅	* 2004 10 09.34332	02 48 10.20	+16 39 10.0	20.8 V	691	2004 TA ₂₆₆	* 2004 10 09.34607	02 38 22.51	+16 17 39.7	21.4 V	691
2004 TN ₂₆₅	2004 10 09.37042	02 48 09.17	+16 39 07.0	20.7 V	691	2004 TA ₂₆₆	2004 10 09.37320	02 38 21.47	+16 17 26.8	21.1 V	691
2004 TN ₂₆₅	2004 10 09.39773	02 48 08.15	+16 39 03.8	20.9 V	691	2004 TA ₂₆₆	2004 10 09.40038	02 38 20.43	+16 17 13.9	21.4 V	691
2004 TN ₂₆₅	2004 10 13.32749	02 45 38.53	+16 30 43.2	20.7 V	691	2004 TA ₂₆₆	2004 10 13.33016	02 35 52.76	+15 44 09.9	21.1 V	691
2004 TN ₂₆₅	2004 10 13.35427	02 45 37.44	+16 30 39.6	20.8 V	691	2004 TA ₂₆₆	2004 10 13.35696	02 35 51.57	+15 43 55.3	21.3 V	691
2004 TN ₂₆₅	2004 10 13.38116	02 45 36.31	+16 30 36.1	20.7 V	691	2004 TA ₂₆₆	2004 10 13.38387	02 35 50.35	+15 43 41.4	21.1 V	691
2004 TN ₂₆₅	2004 10 15.35803	02 44 16.03	+16 25 57.8	20.5 R	G96	2004 TB ₂₆₆	* 2004 10 09.34607	02 38 29.48	+15 46 29.5	20.9 V	691
2004 TN ₂₆₅	2004 10 15.36591	02 44 15.68	+16 25 56.7	20.1 R	G96	2004 TB ₂₆₆	2004 10 09.37320	02 38 28.17	+15 46 25.1	20.7 V	691
2004 TN ₂₆₅	2004 10 15.37382	02 44 15.35	+16 25 55.8	20.2 R	G96	2004 TB ₂₆₆	2004 10 09.40038	02 38 26.85	+15 46 20.9	20.6 V	691
2004 TN ₂₆₅	2004 10 15.38170	02 44 14.99	+16 25 54.2	20.4 R	G96	2004 TB ₂₆₆	2004 10 13.33016	02 35 16.99	+15 35 21.6	20.4 V	691
2004 TO ₂₆₅	* 2004 10 09.34332	02 48 13.69	+17 52 26.7	21.1 V	E 691	2004 TB ₂₆₆	2004 10 13.35696	02 35 15.58	+15 35 16.6	20.8 V	691
2004 TO ₂₆₅	2004 10 09.37042	02 48 12.41	+17 52 17.9	20.8 V	691	2004 TB ₂₆₆	2004 10 13.38387	02 35 14.11	+15 35 11.8	20.4 V	691
2004 TO ₂₆₅	2004 10 09.39773	02 48 11.07	+17 52 09.6	20.6 V	691	2004 TC ₂₆₆	* 2004 10 09.34607	02 38 34.69	+14 45 20.3	20.5 V	691
2004 TO ₂₆₅	2004 10 13.32749	02 45 01.57	+17 30 03.0	20.8 V	691	2004 TC ₂₆₆	2004 10 09.37320	02 38 33.62	+14 45 18.0	20.5 V	691
2004 TO ₂₆₅	2004 10 13.35427	02 45 00.13	+17 29 53.7	21.3 V	691	2004 TC ₂₆₆	2004 10 09.40038	02 38 32.54	+14 45 15.9	20.5 V	691
2004 TP ₂₆₅	2004 10 13.38116	02 44 58.71	+17 29 43.8	20.9 V	691	2004 TC ₂₆₆	2004 10 13.33531	02 35 55.16	+14 39 07.2	20.4 V	691
2004 TP ₂₆₅	* 2004 10 09.34607	02 36 34.94	+15 36 43.5	20.9 V	691	2004 TC ₂₆₆	2004 10 13.36221	02 35 53.98	+14 39 04.4	20.4 V	691
2004 TP ₂₆₅	2004 10 09.37320	02 36 33.65	+15 36 42.4	21.0 V	691	2004 TC ₂₆₆	2004 10 13.38920	02 35 52.83	+14 39 02.0	20.2 V	691
2004 TP ₂₆₅	2004 10 09.40038	02 36 32.33	+15 36 41.5	21.1 V	691	2004 TC ₂₆₆	2004 10 15.35148	02 34 28.55	+14 35 33.1	19.7 R	G96
2004 TP ₂₆₅	2004 10 13.33016	02 33 22.84	+15 33 40.0	20.7 V	691	2004 TC ₂₆₆	2004 10 15.35934	02 34 28.18	+14 35 32.0	19.9 R	G96
2004 TP ₂₆₅	2004 10 13.35696	02 33 21.44	+15 33 38.6	20.8 V	691	2004 TC ₂₆₆	2004 10 15.36726	02 34 27.83	+14 35 31.1	19.7 R	G96
2004 TP ₂₆₅	2004 10 13.38387	02 33 20.02	+15 33 37.0	20.7 V	691	2004 TC ₂₆₆	2004 10 15.37513	02 34 27.46	+14 35 30.0	19.4 R	G96
2004 TP ₂₆₅	2004 10 15.35541	02 31 37.90	+15 31 32.9	20.1 R	G96	2004 TD ₂₆₆	* 2004 10 09.34607	02 38 38.62	+16 02 33.5	20.7 V	691
2004 TP ₂₆₅	2004 10 15.36329	02 31 37.46	+15 31 32.8	19.8 R	G96	2004 TD ₂₆₆	2004 10 09.37320	02 38 37.22	+16 02 29.5	20.6 V	691
2004 TP ₂₆₅	2004 10 15.37119	02 31 37.00	+15 31 32.2	20.9 R	G96	2004 TD ₂₆₆	2004 10 09.40038	02 38 35.82	+16 02 25.4	20.9 V	691
2004 TP ₂₆₅	2004 10 15.37909	02 31 36.58	+15 31 31.3	20.6 R	G96	2004 TD ₂₆₆	2004 10 13.33016	02 35 12.81	+15 52 10.8	20.6 V	691
2004 TQ ₂₆₅	* 2004 10 09.34607	02 36 50.98	+15 42 04.9	20.8 V	691	2004 TD ₂₆₆	2004 10 13.35696	02 35 11.29	+15 52 06.5	20.5 V	691
2004 TQ ₂₆₅	2004 10 09.37320	02 36 50.56	+15 41 47.8	20.9 V	691	2004 TD ₂₆₆	2004 10 13.38387	02 35 09.80	+15 52 01.4	21.1 V	691
2004 TQ ₂₆₅	2004 10 09.40038	02 36 50.14	+15 41 31.1	20.7 V	691	2004 TD ₂₆₆	2004 10 15.35475	02 33 21.47	+15 46 17.3	20.0 R	G96
2004 TQ ₂₆₅	2004 10 13.33016	02 35 53.17	+14 59 05.4	20.8 V	691	2004 TD ₂₆₆	2004 10 15.36262	02 33 21.02	+15 46 15.7	20.1 R	G96
2004 TQ ₂₆₅	2004 10 13.35696	02 35 52.59	+14 58 47.0	20.7 V	691	2004 TD ₂₆₆	2004 10 15.37054	02 33 20.53	+15 46 14.2	19.9 R	G96
2004 TQ ₂₆₅	2004 10 13.38387	02 35 51.96	+14 58 29.1	20.8 V	691	2004 TD ₂₆₆	2004 10 15.37843	02 33 20.10	+15 46 12.6	19.8 R	G96
2004 TQ ₂₆₅	2004 10 15.35148	02 35 13.29	+14 36 04.5	20.0 R	G96	2004 TE ₂₆₆	* 2004 10 09.34607	02 38 45.78	+15 19 53.3	20.6 V	691
2004 TQ ₂₆₅	2004 10 15.35934	02 35 13.10	+14 35 59.3	19.5 R	G96	2004 TE ₂₆₆	2004 10 09.37320	02 38 44.71	+15 19 49.1	20.4 V	691
2004 TQ ₂₆₅	2004 10 15.36726	02 35 12.87	+14 35 53.7	19.4 R	G96	2004 TE ₂₆₆	2004 10 09.40038	02 38 43.66	+15 19 44.8	20.7 V	691
2004 TQ ₂₆₅	2004 10 15.37513	02 35 12.64	+14 35 49.8	19.2 R	G96	2004 TE ₂₆₆	2004 10 13.33016	02 35 44.20	+14 59 51.1	21.7 V	691
2004 TR ₂₆₅	* 2004 10 09.34607	02 36 55.50	+15 33 39.6	20.8 V	691	2004 TE ₂₆₆	2004 10 13.35696	02 35 43.02	+14 59 47.2	21.5 V	691
2004 TR ₂₆₅	2004 10 09.37320	02 36 54.33	+15 33 39.2	20.5 V	691	2004 TE ₂₆₆	2004 10 13.38387	02 35 41.89	+14 59 40.9	21.6 V	691
2004 TR ₂₆₅	2004 10 09.40038	02 36 53.13	+15 33 38.9	21.0 V	691	2004 TF ₂₆₆	* 2004 10 09.34607	02 38 48.12	+15 46 12.5	21.0 V	691
2004 TR ₂₆₅	2004 10 13.33016	02 33 59.04	+15 32 44.3	20.6 V	691	2004 TF ₂₆₆	2004 10 09.37320	02 38 47.00	+15 46 03.2	21.0 V	691
2004 TR ₂₆₅	2004 10 13.35696	02 33 57.76	+15 32 43.7	20.5 V	691	2004 TF ₂₆₆	2004 10 09.40038	02 38 45.86	+15 45 54.4	21.1 V	691
2004 TR ₂₆₅	2004 10 13.38387	02 33 56.47	+15 32 43.4	20.6 V	691	2004 TF ₂₆₆	2004 10 13.33016	02 35 58.58	+15 23 09.5	20.8 V	691
2004 TR ₂₆₅	2004 10 15.35541	02 32 23.91	+15 31 52.0	20.2 R	G96	2004 TF ₂₆₆	2004 10 13.35696	02 35 57.32	+15 22 59.6	21.0 V	691
2004 TR ₂₆₅	2004 10 15.36329	02 32 23.54	+15 31 51.7	19.8 R	G96	2004 TF ₂₆₆	2004 10 13.38387	02 35 56.01	+15 22 50.2	21.2 V	691
2004 TR ₂₆₅	2004 10 15.37119	02 32 23.13	+15 31 51.0	20.6 R	G96	2004 TF ₂₆₆	2004 10 15.35475	02 34 23.85	+15 10 33.9	20.1 R	G96
2004 TR ₂₆₅	2004 10 15.37909	02 32 22.78	+15 31 51.3	20.3 R	G96	2004 TF ₂₆₆	2004 10 15.36262	02 34 23.46	+15 10 30.9	21.0 R	G96
2004 TS ₂₆₅	* 2004 10 09.34607	02 37 15.29	+15 28 25.7	20.7 V	691	2004 TF ₂₆₆	2004 10 15.37054	02 34 23.07	+15 10 27.8	20.4 R	G96
2004 TS ₂₆₅	2004 10 09.37320	02 37 14.31	+15 28 17.2	20.8 V	691	2004 TF ₂₆₆	2004 10 15.37843	02 34 22.73	+15 10 24.6	19.9 R	G96
2004 TS ₂₆₅	2004 10 09.40038	02 37 13.29	+15 28 08.5	20.8 V	691	2004 TC ₂₆₆	* 2004 10 09.34607	02 38 53.93	+16 11 55.6	21.0 V	691
2004 TS ₂₆₅	2004 10 13.33016	02 34 47.83	+15 06 20.2	20.8 V	691	2004 TC ₂₆₆	2004 10 09.37320	02 38 52.88	+16 11 51.3	20.9 V	691
2004 TS ₂₆₅	2004 10 13.35696	02 34 46.78	+15 06 11.2	20.7 V	691	2004 TC ₂₆₆	2004 10 09.40038	02 38 51.84	+16 11 47.2	20.8 V	691
2004 TS ₂₆₅	2004 10 13.38387	02 34 45.67	+15 06 02.1	20.7 V	691	2004 TC ₂₆₆	2004 10 13.33016	02 36 18.65	+16 00 03.2	20.6 V	691
2004 TT ₂₆₅	* 2004 10 09.34607	02 37 22.89	+15 11 35.2	19.7 V	691	2004 TC ₂₆₆	2004 10 13.35696	02 36 17.46	+15 59 57.2	21.1 V	691
2004 TT ₂₆₅	2004 10 09.37320	02 37 21.65	+15 11 36.6	19.7 V	691	2004 TC ₂₆₆	2004 10 13.38387	02 36 16.22	+15 59 52.6	20.8 V	691
2004 TT ₂₆₅	2004 10 09.40038	02 37 20.39	+15 11 37.9	19.7 V	691	2004 TH ₂₆₆	* 2004 10 09.34607	02 39 11.47	+15 26 06.6		

2004 TM ₂₆₆	2004 10 09.37320	02 39 25.55	+15 52 13.2	21.0 V	691	2004 TW ₂₆₆	2004 10 09.40038	02 40 38.91	+15 11 02.6	20.7 V	691
2004 TM ₂₆₆	2004 10 09.40038	02 39 24.48	+15 52 07.2	21.0 V	691	2004 TW ₂₆₆	2004 10 13.33016	02 37 44.63	+14 51 58.5	20.6 V	691
2004 TM ₂₆₆	2004 10 13.33016	02 36 46.01	+15 36 16.9	20.6 V	691	2004 TW ₂₆₆	2004 10 13.35696	02 37 43.33	+14 51 50.3	20.3 V	691
2004 TM ₂₆₆	2004 10 13.35696	02 36 44.77	+15 36 10.0	20.9 V	691	2004 TW ₂₆₆	2004 10 13.38387	02 37 42.04	+14 51 42.5	20.8 V	691
2004 TM ₂₆₆	2004 10 13.38387	02 36 43.55	+15 36 03.5	20.7 V	691	2004 TW ₂₆₆	2004 10 15.35148	02 36 08.89	+14 41 37.2	20.2 R	G96
2004 TN ₂₆₆	* 2004 10 09.34607	02 39 28.59	+15 07 58.1	19.7 V	691	2004 TW ₂₆₆	2004 10 15.35934	02 36 08.50	+14 41 34.7	19.2 R	G96
2004 TN ₂₆₆	2004 10 09.37320	02 39 27.53	+15 07 45.9	19.9 V	691	2004 TW ₂₆₆	2004 10 15.36726	02 36 08.15	+14 41 32.2	19.5 R	G96
2004 TN ₂₆₆	2004 10 09.40038	02 39 26.47	+15 07 33.7	20.3 V	691	2004 TW ₂₆₆	2004 10 15.37513	02 36 07.72	+14 41 29.5	20.0 R	G96
2004 TN ₂₆₆	2004 10 13.33531	02 36 51.59	+14 37 10.7	20.7 V	691	2004 TX ₂₆₆	* 2004 10 09.34867	02 41 25.37	+15 52 14.5	21.2 V	691
2004 TN ₂₆₆	2004 10 13.36221	02 36 50.37	+14 36 58.4	20.7 V	691	2004 TX ₂₆₆	2004 10 09.37591	02 41 24.24	+15 52 10.7	20.8 V	691
2004 TN ₂₆₆	2004 10 13.38920	02 36 49.20	+14 36 45.1	20.2 V	691	2004 TX ₂₆₆	2004 10 09.40327	02 41 23.09	+15 52 05.9	20.6 V	691
2004 TN ₂₆₆	2004 10 15.35148	02 35 24.07	+14 20 44.5	20.4 R	G96	2004 TX ₂₆₆	2004 10 13.33016	02 38 18.69	+15 33 20.5	21.4 V	691
2004 TN ₂₆₆	2004 10 15.35934	02 35 23.70	+14 20 40.6	19.7 R	G96	2004 TX ₂₆₆	2004 10 13.35696	02 38 17.34	+15 33 16.0	21.2 V	691
2004 TN ₂₆₆	2004 10 15.36726	02 35 23.31	+14 20 36.7	19.5 R	G96	2004 TX ₂₆₆	2004 10 13.38387	02 38 15.99	+15 33 11.5	21.3 V	691
2004 TN ₂₆₆	2004 10 15.37513	02 35 22.95	+14 20 32.3	18.9 R	G96	2004 TY ₂₆₆	* 2004 10 09.34867	02 41 57.43	+15 07 01.2	21.4 V	691
2004 TN ₂₆₆	2004 11 03.37749	02 19 07.67	+11 29 46.9	19.0	644	2004 TY ₂₆₆	2004 10 09.37591	02 41 56.33	+15 06 55.7	21.2 V	691
2004 TN ₂₆₆	2004 11 03.38377	02 19 07.33	+11 29 43.1	18.8	644	2004 TY ₂₆₆	2004 10 09.40327	02 41 55.21	+15 06 51.2	21.1 V	691
2004 TN ₂₆₆	2004 11 03.39843	02 19 06.51	+11 29 35.0	18.9	644	2004 TY ₂₆₆	2004 10 13.33016	02 39 13.68	+14 54 10.6	20.9 V	691
2004 TN ₂₆₆	2004 11 03.40705	02 19 06.05	+11 29 30.3	18.8	644	2004 TY ₂₆₆	2004 10 13.35696	02 39 12.49	+14 54 05.2	21.2 V	691
2004 TN ₂₆₆	2004 11 03.41911	02 19 05.37	+11 29 23.9	18.9	644	2004 TY ₂₆₆	2004 10 13.38387	02 39 11.26	+14 53 59.7	21.2 V	691
2004 TN ₂₆₆	2004 11 03.42751	02 19 04.92	+11 29 19.1	19.1	644	2004 TZ ₂₆₆	* 2004 10 09.34867	02 42 06.05	+14 57 27.9	20.2 V	691
2004 TO ₂₆₆	* 2004 10 09.34607	02 39 33.15	+15 58 11.5	20.2 V	691	2004 TZ ₂₆₆	2004 10 09.37591	02 42 05.11	+14 57 18.1	20.1 V	691
2004 TO ₂₆₆	2004 10 09.37320	02 39 32.34	+15 57 57.5	20.0 V	691	2004 TZ ₂₆₆	2004 10 09.40327	02 42 04.18	+14 57 08.4	19.8 V	691
2004 TO ₂₆₆	2004 10 09.40038	02 39 31.54	+15 57 44.0	20.2 V	691	2004 TZ ₂₆₆	2004 10 13.33531	02 39 48.98	+14 32 48.6	20.2 V	691
2004 TO ₂₆₆	2004 10 13.33016	02 37 37.06	+15 22 59.6	20.0 V	691	2004 TZ ₂₆₆	2004 10 13.36221	02 39 47.96	+14 32 38.3	20.0 V	691
2004 TO ₂₆₆	2004 10 13.35696	02 37 36.10	+15 22 44.7	20.0 V	691	2004 TZ ₂₆₆	2004 10 13.38920	02 39 46.95	+14 32 28.1	19.8 V	691
2004 TO ₂₆₆	2004 10 13.38387	02 37 35.10	+15 22 29.8	20.1 V	691	2004 TZ ₂₆₆	2004 10 15.35213	02 38 34.06	+14 19 47.7	19.4 R	G96
2004 TO ₂₆₆	2004 10 15.35213	02 36 27.76	+15 03 58.7	18.9 R	G96	2004 TZ ₂₆₆	2004 10 15.36000	02 38 33.74	+14 19 44.5	19.0 R	G96
2004 TO ₂₆₆	2004 10 15.36000	02 36 27.43	+15 03 53.3	19.2 R	G96	2004 TZ ₂₆₆	2004 10 15.36791	02 38 33.44	+14 19 41.4	19.1 R	G96
2004 TO ₂₆₆	2004 10 15.36791	02 36 27.14	+15 03 48.7	19.4 R	G96	2004 TZ ₂₆₆	2004 10 15.37580	02 38 33.13	+14 19 38.3	18.9 R	G96
2004 TO ₂₆₆	2004 10 15.37580	02 36 26.79	+15 03 43.7	22.0 R	G96	2004 TZ ₂₆₆	2004 11 04.34630	02 24 20.22	+12 00 16.1	18.0 R	703
2004 TP ₂₆₆	* 2004 10 09.34607	02 39 34.79	+16 07 26.7	21.1 V	691	2004 TZ ₂₆₆	2004 11 04.35676	02 24 19.77	+12 00 12.6	18.9 R	703
2004 TP ₂₆₆	2004 10 09.37320	02 39 33.76	+16 07 17.6	20.9 V	691	2004 TZ ₂₆₆	2004 11 04.36645	02 24 19.31	+12 00 07.0	18.6 R	703
2004 TP ₂₆₆	2004 10 09.40038	02 39 32.74	+16 07 08.3	21.2 V	691	2004 TZ ₂₆₆	2004 11 04.37618	02 24 18.83	+12 00 02.7	18.3 R	703
2004 TP ₂₆₆	2004 10 13.33016	02 37 06.05	+15 43 51.7	21.0 V	691	2004 TA ₂₆₇	* 2004 10 09.34867	02 42 16.92	+15 30 45.4	21.2 V	691
2004 TP ₂₆₆	2004 10 13.35696	02 37 04.90	+15 43 41.7	21.0 V	691	2004 TA ₂₆₇	2004 10 09.37591	02 42 15.86	+15 30 38.4	20.7 V	691
2004 TP ₂₆₆	2004 10 13.38387	02 37 03.73	+15 43 31.4	21.2 V	691	2004 TA ₂₆₇	2004 10 09.40327	02 42 14.80	+15 30 31.3	20.6 V	691
2004 TQ ₂₆₆	* 2004 10 09.34607	02 39 40.31	+15 29 05.0	20.1 V	691	2004 TA ₂₆₇	2004 10 13.33016	02 39 41.90	+15 11 59.6	20.9 V	691
2004 TQ ₂₆₆	2004 10 09.37320	02 39 39.41	+15 28 52.5	20.0 V	691	2004 TA ₂₆₇	2004 10 13.35696	02 39 40.69	+15 11 51.6	21.0 V	691
2004 TQ ₂₆₆	2004 10 09.40038	02 39 38.49	+15 28 39.7	20.0 V	691	2004 TA ₂₆₇	2004 10 13.38387	02 39 39.48	+15 11 43.5	20.9 V	691
2004 TQ ₂₆₆	2004 10 13.33016	02 37 25.56	+14 57 06.5	20.0 V	691	2004 TB ₂₆₇	* 2004 10 09.34867	02 42 42.88	+15 23 25.4	20.5 V	691
2004 TQ ₂₆₆	2004 10 13.35696	02 37 24.53	+14 56 53.3	19.9 V	691	2004 TB ₂₆₇	2004 10 09.37591	02 42 42.01	+15 23 19.7	20.4 V	691
2004 TQ ₂₆₆	2004 10 13.38387	02 37 23.54	+14 56 39.8	19.9 V	691	2004 TB ₂₆₇	2004 10 09.40327	02 42 41.12	+15 23 13.9	20.4 V	691
2004 TQ ₂₆₆	2004 11 03.37869	02 22 11.48	+11 41 58.6	19.0	644	2004 TB ₂₆₇	2004 10 13.33016	02 40 32.37	+15 08 12.9	20.4 V	691
2004 TQ ₂₆₆	2004 11 03.40215	02 22 10.36	+11 41 44.8	18.8	644	2004 TB ₂₆₇	2004 10 13.35696	02 40 31.29	+15 08 06.1	20.5 V	691
2004 TQ ₂₆₆	2004 11 03.42272	02 22 09.36	+11 41 33.2	19.0	644	2004 TB ₂₆₇	2004 10 13.38387	02 40 30.25	+15 07 59.7	20.4 V	691
2004 TQ ₂₆₆	2004 11 04.34630	02 21 26.33	+11 32 33.4	19.0 R	703	2004 TB ₂₆₇	2004 10 15.35213	02 39 15.74	+14 59 37.0	19.9 R	G96
2004 TQ ₂₆₆	2004 11 04.35676	02 21 25.79	+11 32 27.3	18.8 R	703	2004 TB ₂₆₇	2004 10 15.36000	02 39 15.42	+14 59 35.1	19.9 R	G96
2004 TQ ₂₆₆	2004 11 04.36645	02 21 25.29	+11 32 22.1	18.7 R	703	2004 TB ₂₆₇	2004 10 15.36791	02 39 15.09	+14 59 32.8	20.1 R	G96
2004 TQ ₂₆₆	2004 11 04.37618	02 21 24.78	+11 32 17.3	17.7 R	703	2004 TB ₂₆₇	2004 10 15.37580	02 39 14.75	+14 59 30.6	19.6 R	G96
2004 TR ₂₆₆	* 2004 10 09.34607	02 39 44.02	+16 04 54.8	20.5 V	691	2004 TC ₂₆₇	* 2004 10 09.34867	02 42 53.25	+15 10 48.7	20.0 V	691
2004 TR ₂₆₆	2004 10 09.37320	02 39 42.97	+16 04 50.6	20.4 V	691	2004 TC ₂₆₇	2004 10 09.37591	02 42 52.32	+15 10 32.5	20.0 V	691
2004 TR ₂₆₆	2004 10 09.40038	02 39 41.95	+16 04 46.9	20.8 V	691	2004 TC ₂₆₇	2004 10 09.40327	02 42 51.40	+15 10 15.6	20.0 V	691
2004 TR ₂₆₆	2004 10 13.33016	02 37 09.95	+15 54 37.6	20.8 V	691	2004 TC ₂₆₇	2004 10 13.33531	02 40 36.79	+14 29 24.4	19.9 V	691
2004 TR ₂₆₆	2004 10 13.35696	02 37 08.82	+15 54 33.4	20.7 V	691	2004 TC ₂₆₇	2004 10 13.36221	02 40 35.73	+14 29 07.2	19.6 V	691
2004 TR ₂₆₆	2004 10 13.38387	02 37 07.69	+15 54 28.9	20.4 V	691	2004 TC ₂₆₇	2004 10 13.38920	02 40 34.67	+14 28 49.9	19.8 V	691
2004 TR ₂₆₆	2004 10 15.35475	02 35 45.86	+15 48 53.3	19.6 R	G96	2004 TC ₂₆₇	2004 10 15.35213	02 39 20.15	+14 07 32.6	19.4 R	G96
2004 TR ₂₆₆	2004 10 15.36262	02 35 45.52	+15 48 51.7	20.0 R	G96	2004 TC ₂₆₇	2004 10 15.36000	02 39 19.81	+14 07 27.7	19.4 R	G96
2004 TR ₂₆₆	2004 10 15.37054	02 35 45.17	+15 48 50.2	19.8 R	G96	2004 TC ₂₆₇	2004 10 15.36791	02 39 19.49	+14 07 22.4	19.1 R	G96
2004 TR ₂₆₆	2004 10 15.37843	02 35 44.83	+15 48 48.9	19.8 R	G96	2004 TC ₂₆₇	2004 10 15.37580	02 39 19.18	+14 07 17.1	19.1 R	G96
2004 TS ₂₆₆	* 2004 10 09.34607	02 39 58.70	+16 15 00.3	20.3 V	691	2004 TD ₂₆₇	* 2004 10 09.34867	02 42 53.36	+16 06 28.5	21.5 V	691
2004 TS ₂₆₆	2004 10 09.37320	02 39 57.72	+16 14 52.4	20.1 V	691	2004 TD ₂₆₇	2004 10 09.37591	02 42 52.25	+16 06 25.4	21.0 V	691
2004 TS ₂₆₆	2004 10 09.40038	02 39 56.74	+16 14 44.7	20.3 V	691	2004 TD ₂₆₇	2004 10 09.40327	02 42 51.12	+16 06 21.9	21.0 V	691
2004 TS ₂₆₆	2004 10 13.33016	02 37 33.72	+15 55 02.1	20.2 V	691	2004 TD ₂₆₇	2004 10 13.33016	02 40 06.16	+15 59 44.2	19.9 V	691
2004 TS ₂₆₆	2004 10 13.35696	02 37 32.61	+15 54 53.6	20.0 V	691	2004 TD ₂₆₇	2004 10 13.35696	02 40 04.95	+15 59 42.2	19.9 V	691
2004 TS ₂₆₆	2004 10 13.38387	02 37 31.47	+15 54 45.2	20.0 V	691	2004 TD ₂₆₇	2004 10 13.38387	02 40 03.70	+15 59 39.9	19.9 V	691
2004 TS ₂₆₆	2004 10 15.35475	02 36 11.73	+15 44 02.4	19.4 R	G96	2004 TE ₂₆₇	* 2004 10 09.34867	02 42 56.91	+15 40 32.2	20.4 V	691
2004 TS ₂₆₆	2004 10 15.36262	02 36 11.39	+15 44 00.0	19.4 R	G96	2004 TE ₂₆₇	2004 10 09.37591	02 42 55.67	+15 40 27.5	2	

2004 TJ ₂₆₇	2004 10 13.35961	02 41 08.84	+15 11 25.6	21.4 V	691	2004 TA ₂₆₈	* 2004 10 09.35134	02 39 18.92	+13 21 02.8	20.2 V	691
2004 TJ ₂₆₇	2004 10 13.38652	02 41 07.66	+15 11 19.6	21.2 V	691	2004 TA ₂₆₈	2004 10 09.37856	02 39 17.74	+13 20 54.6	20.3 V	691
2004 TK ₂₆₇	* 2004 10 09.34867	02 44 19.87	+15 18 02.0	20.8 V	691	2004 TA ₂₆₈	2004 10 09.40603	02 39 16.56	+13 20 46.6	20.3 V	691
2004 TK ₂₆₇	2004 10 09.37591	02 44 18.83	+15 17 58.4	20.4 V	691	2004 TA ₂₆₈	2004 10 13.33531	02 36 26.10	+13 00 27.3	20.3 V	691
2004 TK ₂₆₇	2004 10 09.40327	02 44 17.79	+15 17 54.6	20.3 V	691	2004 TA ₂₆₈	2004 10 13.36221	02 36 24.79	+13 00 18.6	20.2 V	691
2004 TK ₂₆₇	2004 10 13.33274	02 41 44.99	+15 08 21.4	20.3 V	691	2004 TA ₂₆₈	2004 10 13.38920	02 36 23.48	+13 00 09.8	20.1 V	691
2004 TK ₂₆₇	2004 10 13.35961	02 41 43.85	+15 08 17.3	20.7 V	691	2004 TB ₂₆₈	* 2004 10 09.35134	02 39 21.76	+13 09 14.6	20.4 V	691
2004 TK ₂₆₇	2004 10 13.38652	02 41 42.72	+15 08 12.9	20.4 V	691	2004 TB ₂₆₈	2004 10 09.37856	02 39 20.29	+13 09 10.1	20.3 V	691
2004 TL ₂₆₇	* 2004 10 09.34867	02 46 01.39	+15 13 23.5	20.1 V	691	2004 TB ₂₆₈	2004 10 09.40603	02 39 18.83	+13 09 05.3	20.5 V	691
2004 TL ₂₆₇	2004 10 09.37591	02 46 00.31	+15 13 21.2	20.2 V	691	2004 TB ₂₆₈	2004 10 13.34064	02 35 46.43	+12 57 07.2	20.3 V	691
2004 TL ₂₆₇	2004 10 09.40327	02 45 59.21	+15 13 18.6	20.3 V	691	2004 TB ₂₆₈	2004 10 13.36761	02 35 44.85	+12 57 02.0	20.4 V	691
2004 TL ₂₆₇	2004 10 13.33274	02 43 19.81	+15 06 43.8	20.2 V	691	2004 TB ₂₆₈	2004 10 13.39514	02 35 43.20	+12 56 57.0	20.4 V	691
2004 TL ₂₆₇	2004 10 13.35961	02 43 18.60	+15 06 40.9	20.2 V	691	2004 TC ₂₆₈	* 2004 10 09.35134	02 39 27.27	+13 01 49.5	20.9 V	691
2004 TL ₂₆₇	2004 10 13.38652	02 43 17.37	+15 06 37.7	20.2 V	691	2004 TC ₂₆₈	2004 10 09.37856	02 39 25.78	+13 01 50.5	20.9 V	691
2004 TL ₂₆₇	2004 10 15.35278	02 41 49.86	+15 02 47.1	19.6 R	G96	2004 TC ₂₆₈	2004 10 09.40603	02 39 24.29	+13 01 51.5	21.0 V	691
2004 TL ₂₆₇	2004 10 15.36065	02 41 49.50	+15 02 46.0	19.9 R	G96	2004 TC ₂₆₈	2004 10 13.33531	02 35 48.85	+13 03 45.0	20.5 V	691
2004 TL ₂₆₇	2004 10 15.36857	02 41 49.11	+15 02 44.9	19.1 R	G96	2004 TC ₂₆₈	2004 10 13.36221	02 35 47.25	+13 03 45.0	20.7 V	691
2004 TM ₂₆₇	2004 10 15.37645	02 41 48.70	+15 02 43.9	19.6 R	G96	2004 TC ₂₆₈	2004 10 13.38920	02 35 45.67	+13 03 45.6	21.1 V	691
2004 TM ₂₆₇	* 2004 10 09.34867	02 46 36.78	+16 09 11.6	20.8 V	691	2004 TD ₂₆₈	* 2004 10 09.35134	02 39 34.23	+14 18 23.3	20.1 V	691
2004 TM ₂₆₇	2004 10 09.37591	02 46 35.71	+16 09 10.6	21.0 V	691	2004 TD ₂₆₈	2004 10 09.37856	02 39 33.22	+14 18 20.4	20.1 V	691
2004 TM ₂₆₇	2004 10 09.40327	02 46 34.66	+16 09 08.8	20.9 V	691	2004 TD ₂₆₈	2004 10 09.40603	02 39 32.20	+14 18 17.5	20.3 V	691
2004 TM ₂₆₇	2004 10 13.33274	02 43 59.52	+16 04 13.7	20.8 V	691	2004 TD ₂₆₈	2004 10 13.33531	02 37 06.53	+14 10 27.4	20.2 V	691
2004 TM ₂₆₇	2004 10 13.35961	02 43 58.29	+16 04 11.4	21.1 V	691	2004 TD ₂₆₈	2004 10 13.36221	02 37 05.40	+14 10 23.8	20.5 V	691
2004 TM ₂₆₇	2004 10 13.38652	02 43 57.01	+16 04 08.8	20.9 V	691	2004 TD ₂₆₈	2004 10 13.38920	02 37 04.28	+14 10 20.5	20.2 V	691
2004 TN ₂₆₇	* 2004 10 09.34867	02 47 14.29	+14 44 00.3	20.6 V	691	2004 TD ₂₆₈	2004 10 15.35148	02 35 44.38	+14 05 55.3	19.4 R	G96
2004 TN ₂₆₇	2004 10 09.37591	02 47 13.24	+14 43 56.4	20.7 V	691	2004 TD ₂₆₈	2004 10 15.35934	02 35 44.06	+14 05 54.2	19.8 R	G96
2004 TN ₂₆₇	2004 10 09.40327	02 47 12.17	+14 43 52.8	20.7 V	691	2004 TD ₂₆₈	2004 10 15.36726	02 35 43.69	+14 05 52.8	19.6 R	G96
2004 TN ₂₆₇	2004 10 13.33798	02 44 38.32	+14 33 55.0	20.7 V	691	2004 TD ₂₆₈	2004 10 15.37513	02 35 43.35	+14 05 52.5	19.6 R	G96
2004 TN ₂₆₇	2004 10 13.36488	02 44 37.18	+14 33 50.8	20.7 V	691	2004 TE ₂₆₈	* 2004 10 09.35134	02 39 40.03	+13 12 50.3	20.4 V	691
2004 TN ₂₆₇	2004 10 13.39221	02 44 36.00	+14 33 45.8	20.7 V	691	2004 TE ₂₆₈	2004 10 09.37856	02 39 38.95	+13 12 46.2	20.1 V	691
2004 TN ₂₆₇	2004 10 15.35278	02 43 13.19	+14 28 22.5	20.0 R	G96	2004 TE ₂₆₈	2004 10 09.40603	02 39 37.83	+13 12 41.9	20.3 V	691
2004 TN ₂₆₇	2004 10 15.36065	02 43 12.84	+14 28 21.1	19.4 R	G96	2004 TE ₂₆₈	2004 10 13.33531	02 36 58.86	+13 02 13.3	20.3 V	691
2004 TN ₂₆₇	2004 10 15.36857	02 43 12.46	+14 28 19.8	20.2 R	G96	2004 TE ₂₆₈	2004 10 13.36221	02 36 57.67	+13 02 08.7	20.3 V	691
2004 TN ₂₆₇	2004 10 15.37645	02 43 12.10	+14 28 18.3	19.8 R	G96	2004 TE ₂₆₈	2004 10 13.38920	02 36 56.46	+13 02 03.8	20.6 V	691
2004 TO ₂₆₇	* 2004 10 09.34867	02 47 19.31	+14 58 49.2	20.5 V	691	2004 TF ₂₆₈	* 2004 10 09.35134	02 39 41.01	+13 00 59.4	20.3 V	691
2004 TO ₂₆₇	2004 10 09.37591	02 47 18.51	+14 58 32.5	20.8 V	691	2004 TF ₂₆₈	2004 10 09.37856	02 39 39.76	+13 00 58.5	20.4 V	691
2004 TO ₂₆₇	2004 10 09.40327	02 47 17.70	+14 58 15.9	20.7 V	691	2004 TF ₂₆₈	2004 10 09.40603	02 39 38.51	+13 00 57.5	20.5 V	691
2004 TO ₂₆₇	2004 10 13.33798	02 45 21.41	+14 17 01.7	19.8 V	691	2004 TF ₂₆₈	2004 10 13.33531	02 36 35.45	+12 58 16.0	20.5 V	691
2004 TO ₂₆₇	2004 10 13.36488	02 45 20.42	+14 16 44.2	20.0 V	691	2004 TF ₂₆₈	2004 10 13.36221	02 36 34.12	+12 58 14.7	20.7 V	691
2004 TO ₂₆₇	2004 10 13.39221	02 45 19.41	+14 16 26.2	20.1 V	691	2004 TF ₂₆₈	2004 10 13.38920	02 36 32.76	+12 58 13.6	20.4 V	691
2004 TP ₂₆₇	* 2004 10 09.35134	02 36 05.04	+14 18 14.3	20.3 V	691	2004 TG ₂₆₈	* 2004 10 09.35134	02 39 48.48	+13 27 41.9	20.8 V	691
2004 TP ₂₆₇	2004 10 09.37856	02 36 03.90	+14 18 07.2	20.3 V	691	2004 TG ₂₆₈	2004 10 09.37856	02 39 47.10	+13 27 33.9	21.4 V	691
2004 TP ₂₆₇	2004 10 09.40603	02 36 02.75	+14 17 59.7	20.3 V	691	2004 TG ₂₆₈	2004 10 09.40603	02 39 45.69	+13 27 26.0	21.0 V	691
2004 TP ₂₆₇	2004 10 13.33531	02 33 16.25	+13 59 49.0	20.5 V	691	2004 TG ₂₆₈	2004 10 13.33531	02 36 23.29	+13 08 00.2	21.1 V	691
2004 TP ₂₆₇	2004 10 13.36221	02 33 15.01	+13 59 41.4	20.4 V	691	2004 TG ₂₆₈	2004 10 13.36221	02 36 21.73	+13 07 52.1	20.6 V	691
2004 TP ₂₆₇	2004 10 13.38920	02 33 13.74	+13 59 33.5	20.4 V	691	2004 TG ₂₆₈	2004 10 13.38920	02 36 20.26	+13 07 43.6	21.3 V	691
2004 TQ ₂₆₇	* 2004 10 09.35134	02 36 35.17	+14 27 25.3	20.7 V	691	2004 TH ₂₆₈	* 2004 10 09.35134	02 39 58.40	+14 34 47.8	20.2 V	691
2004 TQ ₂₆₇	2004 10 09.37856	02 36 33.89	+14 27 18.5	20.7 V	691	2004 TH ₂₆₈	2004 10 09.37856	02 39 57.00	+14 34 06.2	20.3 V	691
2004 TQ ₂₆₇	2004 10 09.40603	02 36 32.59	+14 27 11.5	20.7 V	691	2004 TH ₂₆₈	2004 10 09.40603	02 39 55.61	+14 33 24.2	20.3 V	691
2004 TQ ₂₆₇	2004 10 13.33531	02 33 26.71	+14 09 47.9	20.6 V	691	2004 TH ₂₆₈	2004 10 13.34064	02 36 36.29	+12 51 10.6	20.1 V	691
2004 TQ ₂₆₇	2004 10 13.36221	02 33 25.32	+14 09 40.1	21.0 V	691	2004 TH ₂₆₈	2004 10 13.36761	02 36 34.72	+12 50 27.5	20.3 V	691
2004 TQ ₂₆₇	2004 10 13.38920	02 33 23.88	+14 09 33.4	20.5 V	691	2004 TH ₂₆₈	2004 10 13.39514	02 36 33.16	+12 49 43.9	20.2 V	691
2004 TR ₂₆₇	* 2004 10 09.35134	02 36 46.90	+13 37 50.6	21.3 V	691	2004 TJ ₂₆₈	* 2004 10 09.35134	02 40 00.78	+12 59 58.5	19.6 V	691
2004 TR ₂₆₇	2004 10 09.37856	02 36 45.81	+13 37 44.3	21.5 V	691	2004 TJ ₂₆₈	2004 10 09.37856	02 39 59.66	+12 59 52.4	19.7 V	691
2004 TR ₂₆₇	2004 10 09.40603	02 36 44.73	+13 37 38.0	21.0 V	691	2004 TJ ₂₆₈	2004 10 09.40603	02 39 58.54	+12 59 46.2	19.6 V	691
2004 TR ₂₆₇	2004 10 13.33531	02 34 06.77	+13 21 45.8	21.3 V	691	2004 TJ ₂₆₈	2004 10 13.34064	02 37 16.31	+12 44 26.8	19.5 V	691
2004 TR ₂₆₇	2004 10 13.36221	02 34 05.53	+13 21 39.0	21.0 V	691	2004 TJ ₂₆₈	2004 10 13.36761	02 37 15.08	+12 44 20.4	19.5 V	691
2004 TR ₂₆₇	2004 10 13.38920	02 34 04.28	+13 21 32.1	21.1 V	691	2004 TJ ₂₆₈	2004 10 13.39514	02 37 13.83	+12 44 13.6	19.5 V	691
2004 TS ₂₆₇	* 2004 10 09.35134	02 37 14.26	+14 18 59.9	20.7 V	691	2004 TJ ₂₆₈	* 2004 10 09.35134	02 40 00.84	+13 34 05.2	20.2 V	691
2004 TS ₂₆₇	2004 10 09.37856	02 37 13.22	+14 18 48.7	20.9 V	691	2004 TK ₂₆₈	2004 10 09.37856	02 39 59.74	+13 33 54.5	20.0 V	691
2004 TS ₂₆₇	2004 10 09.40603	02 37 12.20	+14 18 37.3	20.9 V	691	2004 TK ₂₆₈	2004 10 09.40603	02 39 58.62	+13 33 43.4	20.0 V	691
2004 TS ₂₆₇	2004 10 13.33531	02 34 43.64	+13 51 04.8	20.7 V	691	2004 TK ₂₆₈	2004 10 13.33531	02 37 18.02	+13 06 43.9	20.0 V	691
2004 TS ₂₆₇	2004 10 13.36221	02 34 42.55	+13 50 53.1	20.8 V	691	2004 TK ₂₆₈	2004 10 13.36221	02 37 16.81	+13 06 32.7	19.9 V	691
2004 TS ₂₆₇	2004 10 13.38920	02 34 41.43	+13 50 41.8	20.8 V	691	2004 TK ₂₆₈	2004 10 13.38920	02 37 15.60	+13 06 21.2	20.1 V	691
2004 TT ₂₆₇	* 2004 10 09.35134	02 37 41.62	+14 39 56.6	20.6 V	691	2004 TL ₂₆₈	* 2004 10 09.35134	02 40 18.51	+13 53 52.0	21.1 V	691
2004 TT ₂₆₇	2004 10 09.37856	02 37 40.87	+14 39 39.0	20.7 V	691	2004 TL ₂₆₈	2004 10 09.37856	02 40 17.41	+13 53 44.9	21.4 V	691
2004 TT ₂₆₇	2004 10 09.40603	02 37 40.13	+14 39 21.2	20.5 V	691	2004 TL ₂₆₈	2004 10 09.40603	02 40 16.33	+13 53 38.3	20.9 V	691
2004 TT ₂₆₇	2004 10 13.33531	02 35 52.28	+13 55 53.5	20.7 V	691	2004 TL ₂₆₈	2004 10 13.33531	02 37			

2004 TR ₂₆₈	2004 10 09.40863	02 41 38.89	+13 16 09.8	20.4 V	691	2004 TD ₂₆₉	2004 10 09.40863	02 44 03.72	+13 43 08.9	20.3 V	691
2004 TR ₂₆₈	2004 10 13.33531	02 38 15.15	+13 02 00.9	20.7 V	691	2004 TD ₂₆₉	2004 10 13.33798	02 41 21.37	+13 12 57.3	20.4 V	691
2004 TR ₂₆₈	2004 10 13.36221	02 38 13.62	+13 01 54.5	21.3 V	691	2004 TD ₂₆₉	2004 10 13.36488	02 41 20.12	+13 12 44.5	20.2 V	691
2004 TR ₂₆₈	2004 10 13.38920	02 38 12.11	+13 01 48.7	20.6 V	691	2004 TD ₂₆₉	2004 10 13.39221	02 41 18.83	+13 12 31.6	20.5 V	691
2004 TS ₂₆₈	* 2004 10 09.35395	02 42 11.95	+13 29 55.6	20.3 V	691	2004 TE ₂₆₉	* 2004 10 09.35395	02 44 10.86	+14 12 32.6	20.0 V	691
2004 TS ₂₆₈	2004 10 09.38112	02 42 10.94	+13 29 46.2	20.4 V	691	2004 TE ₂₆₉	2004 10 09.38112	02 44 09.40	+14 12 29.9	20.1 V	691
2004 TS ₂₆₈	2004 10 09.40863	02 42 09.96	+13 29 36.9	20.5 V	691	2004 TE ₂₆₉	2004 10 09.40863	02 44 07.98	+14 12 26.9	20.1 V	691
2004 TS ₂₆₈	2004 10 13.33531	02 39 45.81	+13 06 41.1	20.2 V	691	2004 TE ₂₆₉	2004 10 13.33531	02 40 41.32	+14 05 10.1	20.0 V	691
2004 TS ₂₆₈	2004 10 13.36221	02 39 44.74	+13 06 31.5	20.3 V	691	2004 TE ₂₆₉	2004 10 13.36221	02 40 39.76	+14 05 06.6	20.2 V	691
2004 TS ₂₆₈	2004 10 13.38920	02 39 43.65	+13 06 21.7	20.1 V	691	2004 TE ₂₆₉	2004 10 13.38920	02 40 38.21	+14 05 03.3	20.0 V	691
2004 TT ₂₆₈	* 2004 10 09.35395	02 42 19.14	+13 35 14.0	20.1 V	691	2004 TF ₂₆₉	* 2004 10 09.35395	02 44 16.07	+14 29 12.3	20.4 V	691
2004 TT ₂₆₈	2004 10 09.38112	02 42 18.08	+13 35 07.6	20.2 V	691	2004 TF ₂₆₉	2004 10 09.38112	02 44 15.40	+14 29 02.6	20.4 V	691
2004 TT ₂₆₈	2004 10 09.40863	02 42 17.01	+13 35 01.3	20.1 V	691	2004 TF ₂₆₉	2004 10 09.40863	02 44 14.74	+14 28 52.6	20.4 V	691
2004 TT ₂₆₈	2004 10 13.33531	02 39 42.21	+13 19 01.1	20.1 V	691	2004 TF ₂₆₉	2004 10 13.33798	02 42 39.03	+14 04 20.5	20.2 V	691
2004 TT ₂₆₈	2004 10 13.36221	02 39 41.00	+13 18 54.3	20.1 V	691	2004 TF ₂₆₉	2004 10 13.36488	02 42 38.19	+14 04 09.8	20.3 V	691
2004 TT ₂₆₈	2004 10 13.38920	02 39 39.78	+13 18 47.2	20.3 V	691	2004 TF ₂₆₉	2004 10 13.39221	02 42 37.33	+14 03 58.9	20.2 V	691
2004 TU ₂₆₈	* 2004 10 09.35395	02 42 20.23	+13 37 47.7	21.0 V	691	2004 TG ₂₆₉	* 2004 10 09.35395	02 44 28.39	+13 30 45.3	19.7 V	691
2004 TU ₂₆₈	2004 10 09.38112	02 42 19.29	+13 37 36.0	21.0 V	691	2004 TG ₂₆₉	2004 10 09.38112	02 44 27.14	+13 30 37.8	19.8 V	E 691
2004 TU ₂₆₈	2004 10 09.40863	02 42 18.30	+13 37 24.6	20.9 V	691	2004 TG ₂₆₉	2004 10 09.40863	02 44 25.87	+13 30 30.4	19.7 V	E 691
2004 TU ₂₆₈	2004 10 13.33531	02 39 57.43	+13 08 48.4	21.1 V	691	2004 TG ₂₆₉	2004 10 13.33798	02 41 21.97	+13 11 53.4	19.7 V	691
2004 TU ₂₆₈	2004 10 13.36221	02 39 56.36	+13 08 36.3	20.9 V	691	2004 TG ₂₆₉	2004 10 13.36488	02 41 20.57	+13 11 45.5	19.6 V	691
2004 TU ₂₆₈	2004 10 13.38920	02 39 55.27	+13 08 23.9	21.0 V	691	2004 TG ₂₆₉	2004 10 13.39221	02 41 19.14	+13 11 37.4	19.7 V	691
2004 TV ₂₆₈	2004 10 09.27592	02 42 38.97	+14 23 46.5	20.0	704	2004 TH ₂₆₉	* 2004 10 09.35395	02 44 47.25	+13 41 48.9	20.5 V	691
2004 TV ₂₆₈	2004 10 09.28687	02 42 38.48	+14 23 48.0	20.1	704	2004 TH ₂₆₉	2004 10 09.38112	02 44 46.17	+13 41 45.0	20.4 V	691
2004 TV ₂₆₈	2004 10 09.29781	02 42 37.86	+14 23 48.9	20.2	704	2004 TH ₂₆₉	2004 10 09.40863	02 44 45.14	+13 41 41.2	20.5 V	691
2004 TV ₂₆₈	* 2004 10 09.35395	02 42 35.17	+14 23 51.9	19.7 V	691	2004 TH ₂₆₉	2004 10 13.33798	02 42 11.43	+13 31 29.0	20.6 V	691
2004 TV ₂₆₈	2004 10 09.38112	02 42 33.83	+14 23 53.5	19.8 V	691	2004 TH ₂₆₉	2004 10 13.36488	02 42 10.22	+13 31 24.7	20.6 V	691
2004 TV ₂₆₈	2004 10 09.40863	02 42 32.47	+14 23 55.2	19.8 V	691	2004 TH ₂₆₉	2004 10 13.39221	02 42 08.97	+13 31 20.0	20.4 V	691
2004 TV ₂₆₈	2004 10 13.33531	02 39 15.29	+14 27 23.4	19.7 V	691	2004 TJ ₂₆₉	* 2004 10 09.35395	02 45 06.35	+14 00 37.9	20.5 V	691
2004 TV ₂₆₈	2004 10 13.36221	02 39 13.78	+14 27 24.6	19.7 V	691	2004 TJ ₂₆₉	2004 10 09.38112	02 45 05.22	+14 00 24.8	20.4 V	691
2004 TV ₂₆₈	2004 10 13.38920	02 39 12.26	+14 27 25.7	19.6 V	691	2004 TJ ₂₆₉	2004 10 09.40863	02 45 04.07	+14 00 11.6	20.5 V	691
2004 TV ₂₆₈	2004 10 14.23943	02 38 26.64	+14 28 01.1	19.2	704	2004 TJ ₂₆₉	2004 10 13.33798	02 42 17.73	+13 28 21.3	20.4 V	691
2004 TV ₂₆₈	2004 10 14.25820	02 38 25.59	+14 28 00.3	19.4	704	2004 TJ ₂₆₉	2004 10 13.36488	02 42 16.51	+13 28 07.6	20.5 V	691
2004 TV ₂₆₈	2004 10 14.26763	02 38 25.03	+14 28 00.6	20.1	704	2004 TJ ₂₆₉	2004 10 13.39221	02 42 15.23	+13 27 54.0	20.7 V	691
2004 TV ₂₆₈	2004 10 14.27703	02 38 24.54	+14 28 01.2	20.0	704	2004 TK ₂₆₉	* 2004 10 09.35395	02 45 24.94	+12 59 37.0	20.9 V	691
2004 TV ₂₆₈	2004 10 15.35213	02 37 24.66	+14 28 37.8	19.0 R	G96	2004 TK ₂₆₉	2004 10 09.38112	02 45 23.77	+12 59 27.3	21.1 V	691
2004 TV ₂₆₈	2004 10 15.36000	02 37 24.19	+14 28 38.1	18.9 R	G96	2004 TK ₂₆₉	2004 10 09.40863	02 45 22.53	+12 59 17.1	21.2 V	691
2004 TV ₂₆₈	2004 10 15.36791	02 37 23.73	+14 28 38.3	19.1 R	G96	2004 TK ₂₆₉	2004 10 13.34329	02 42 25.37	+12 34 17.2	21.3 V	691
2004 TV ₂₆₈	2004 10 15.37580	02 37 23.25	+14 28 38.8	19.0 R	G96	2004 TK ₂₆₉	2004 10 13.37017	02 42 24.10	+12 34 05.8	21.3 V	691
2004 TV ₂₆₈	2004 10 20.22373	02 32 36.81	+14 30 18.9	19.8	704	2004 TK ₂₆₉	2004 10 13.39776	02 42 22.71	+12 33 55.0	21.5 V	691
2004 TV ₂₆₈	2004 10 20.23314	02 32 36.26	+14 30 19.2	19.4	704	2004 TL ₂₆₉	* 2004 10 09.35395	02 45 52.33	+13 49 05.7	20.5 V	691
2004 TV ₂₆₈	2004 10 20.24254	02 32 35.67	+14 30 18.8	19.7	704	2004 TL ₂₆₉	2004 10 09.38112	02 45 51.10	+13 49 00.8	20.8 V	E 691
2004 TV ₂₆₈	2004 11 04.30474	02 16 19.36	+14 27 19.8	18.9 R	703	2004 TL ₂₆₉	2004 10 09.40863	02 45 49.84	+13 48 55.8	20.7 V	E 691
2004 TV ₂₆₈	2004 11 04.31275	02 16 18.75	+14 27 20.2	18.2 R	703	2004 TL ₂₆₉	2004 10 13.33798	02 42 47.23	+13 36 33.5	21.0 V	691
2004 TV ₂₆₈	2004 11 04.32095	02 16 18.19	+14 27 21.3	18.5 R	703	2004 TL ₂₆₉	2004 10 13.36488	02 42 45.89	+13 36 28.1	21.0 V	691
2004 TV ₂₆₈	2004 11 04.32896	02 16 17.74	+14 27 19.6	18.1 R	703	2004 TL ₂₆₉	2004 10 13.39221	02 42 44.53	+13 36 22.7	21.0 V	691
2004 TW ₂₆₈	* 2004 10 09.35395	02 42 51.93	+13 32 32.2	20.9 V	691	2004 TM ₂₆₉	* 2004 10 09.35395	02 46 11.30	+13 47 42.0	20.7 V	691
2004 TW ₂₆₈	2004 10 09.38112	02 42 50.75	+13 32 30.9	21.0 V	691	2004 TM ₂₆₉	2004 10 09.38112	02 46 09.96	+13 47 39.6	20.3 V	f 691
2004 TW ₂₆₈	2004 10 09.40863	02 42 49.59	+13 32 29.4	21.2 V	691	2004 TM ₂₆₉	2004 10 09.40863	02 46 08.61	+13 47 38.3	20.6 V	f 691
2004 TW ₂₆₈	2004 10 13.33531	02 39 59.22	+13 28 44.6	20.8 V	691	2004 TM ₂₆₉	2004 10 13.33798	02 42 50.48	+13 42 23.4	20.2 V	691
2004 TW ₂₆₈	2004 10 13.36221	02 39 57.94	+13 28 42.7	20.9 V	691	2004 TM ₂₆₉	2004 10 13.36488	02 42 48.98	+13 42 20.9	20.1 V	691
2004 TW ₂₆₈	2004 10 13.38920	02 39 56.64	+13 28 41.0	21.0 V	691	2004 TM ₂₆₉	2004 10 13.39221	02 42 47.47	+13 42 18.6	20.3 V	691
2004 TX ₂₆₈	* 2004 10 09.35395	02 42 54.12	+13 53 39.6	19.8 V	691	2004 TM ₂₆₉	* 2004 10 09.35395	02 46 25.35	+14 20 14.7	20.5 V	691
2004 TX ₂₆₈	2004 10 09.38112	02 42 53.00	+13 53 40.0	19.7 V	691	2004 TN ₂₆₉	2004 10 09.38112	02 46 24.24	+14 20 19.6	20.6 V	691
2004 TX ₂₆₈	2004 10 09.40863	02 42 51.88	+13 53 40.1	19.8 V	691	2004 TN ₂₆₉	2004 10 09.40863	02 46 23.12	+14 20 24.7	20.4 V	691
2004 TX ₂₆₈	2004 10 13.33531	02 40 08.41	+13 53 38.7	19.7 V	691	2004 TN ₂₆₉	2004 10 13.33798	02 43 39.00	+14 31 56.5	20.8 V	691
2004 TX ₂₆₈	2004 10 13.36221	02 40 07.18	+13 53 38.7	19.6 V	691	2004 TN ₂₆₉	2004 10 13.36488	02 43 37.75	+14 32 01.3	20.6 V	691
2004 TX ₂₆₈	2004 10 13.38920	02 40 05.96	+13 53 38.3	19.6 V	691	2004 TN ₂₆₉	2004 10 13.39221	02 43 36.47	+14 32 05.9	20.9 V	691
2004 TX ₂₆₈	2004 10 14.23943	02 39 28.46	+13 53 30.1	19.3	704	2004 TN ₂₆₉	2004 10 15.35278	02 42 05.72	+14 37 34.1	19.4 R	G96
2004 TX ₂₆₈	2004 10 14.24882	02 39 28.03	+13 53 31.2	19.8	704	2004 TN ₂₆₉	2004 10 15.36065	02 42 05.34	+14 37 35.1	19.7 R	G96
2004 TX ₂₆₈	2004 10 14.26763	02 39 27.11	+13 53 31.9	20.2	704	2004 TN ₂₆₉	2004 10 15.36857	02 42 04.96	+14 37 36.6	20.1 R	G96
2004 TX ₂₆₈	2004 10 14.27703	02 39 26.69	+13 53 30.0	20.1	704	2004 TN ₂₆₉	2004 10 15.37645	02 42 04.56	+14 37 37.9	19.6 R	G96
2004 TX ₂₆₈	2004 10 20.21433	02 34 43.52	+13 51 38.9	19.4	704	2004 TN ₂₆₉	2004 11 04.35292	02 23 03.81	+15 24 35.8	20.3 R	703
2004 TX ₂₆₈	2004 10 20.22373	02 34 43.01	+13 51 38.5	19.9	704	2004 TN ₂₆₉	2004 11 04.36260	02 23 03.21	+15 24 36.4	19.4 R	703
2004 TX ₂₆₈	2004 10 20.23314	02 34 42.59	+13 51 37.6	19.6	704	2004 TN ₂₆₉	2004 11 04.37228	02 23 02.69	+15 24 37.7	19.5 R	703
2004 TX ₂₆₈	2004 10 20.24254	02 34 42.10	+13 51 37.1	19.9	704	2004 TN ₂₆₉	2004 11 04.38214	02 23 02.06	+15 24 38.7	19.1 R	703
2004 TX ₂₆₈	2004 11 04.34630	02 21 10.25	+13 41 42.4	17.2 R	703	2004 TO ₂₆₉	* 2004 10 09.35395	02 46 25.55	+13 07 15.5	20.1 V	691
2004 TX ₂₆₈	2004 11 04.35676	02 21 09.51	+13 41 44.6	18.6 R	703	2004 TO ₂₆₉	2004 10 09.38112	02 46 24.66	+13 07 04		

2004 TT ₂₆₉	2004 10 15.36065	02 43 41.20	+14 13 58.8	19.5 R	G96	2004 TM ₂₇₀	2004 10 09.28706	02 40 18.68	+12 07 31.7	19.9	704
2004 TT ₂₆₉	2004 10 15.36857	02 43 40.77	+14 13 57.0	20.0 R	G96	2004 TM ₂₇₀	2004 10 09.29800	02 40 18.11	+12 07 29.7	20.2	704
2004 TT ₂₆₉	2004 10 15.37645	02 43 40.34	+14 13 55.0	19.8 R	G96	2004 TM ₂₇₀	* 2004 10 09.35668	02 40 15.21	+12 07 18.1	19.9 V	691
2004 TU ₂₆₉	* 2004 10 09.35668	02 36 55.90	+12 04 59.2	20.4 V	691	2004 TM ₂₇₀	2004 10 09.38388	02 40 13.80	+12 07 12.4	19.9 V	691
2004 TU ₂₆₉	2004 10 09.38388	02 36 54.87	+12 04 51.7	20.3 V	I 691	2004 TM ₂₇₀	2004 10 09.41135	02 40 12.41	+12 07 06.4	19.9 V	691
2004 TU ₂₆₉	2004 10 09.41135	02 36 53.83	+12 04 44.1	20.5 V	691	2004 TM ₂₇₀	2004 10 13.34064	02 36 50.90	+11 52 40.5	19.8 V	691
2004 TU ₂₆₉	2004 10 13.34064	02 34 24.96	+11 46 07.0	20.8 V	691	2004 TM ₂₇₀	2004 10 13.36761	02 36 49.38	+11 52 34.1	19.9 V	691
2004 TU ₂₆₉	2004 10 13.36761	02 34 23.75	+11 45 59.5	20.4 V	691	2004 TM ₂₇₀	2004 10 13.39514	02 36 47.84	+11 52 27.8	19.9 V	691
2004 TU ₂₆₉	2004 10 13.39514	02 34 22.51	+11 45 51.1	20.5 V	691	2004 TM ₂₇₀	2004 10 20.21415	02 30 18.77	+11 25 20.2	19.8	704
2004 TV ₂₆₉	* 2004 10 09.35668	02 37 19.78	+12 46 18.8	20.6 V	691	2004 TM ₂₇₀	2004 10 20.22356	02 30 18.25	+11 25 17.3	19.9	704
2004 TV ₂₆₉	2004 10 09.38388	02 37 18.51	+12 46 14.4	20.7 V	691	2004 TM ₂₇₀	2004 10 20.24237	02 30 17.05	+11 25 12.1	20.0	704
2004 TV ₂₆₉	2004 10 09.41135	02 37 17.21	+12 46 09.7	20.8 V	691	2004 TM ₂₇₀	2004 11 03.37749	02 15 52.49	+10 28 10.7	19.2	644
2004 TV ₂₆₉	2004 10 13.34064	02 34 13.16	+12 34 54.0	20.8 V	691	2004 TM ₂₇₀	2004 11 03.39843	02 15 51.18	+10 28 05.6	19.3	644
2004 TV ₂₆₉	2004 10 13.36761	02 34 11.79	+12 34 49.0	20.5 V	691	2004 TM ₂₇₀	2004 11 03.41911	02 15 49.90	+10 28 00.7	19.2	644
2004 TV ₂₆₉	2004 10 13.39514	02 34 10.38	+12 34 44.2	20.8 V	691	2004 TN ₂₇₀	* 2004 10 09.35668	02 40 18.27	+11 39 04.5	21.2 V	691
2004 TV ₂₆₉	* 2004 10 09.35668	02 37 34.11	+12 43 35.2	20.4 V	691	2004 TN ₂₇₀	2004 10 09.38388	02 40 17.18	+11 38 57.8	20.9 V	691
2004 TV ₂₆₉	2004 10 09.38388	02 37 32.86	+12 43 32.0	20.4 V	691	2004 TN ₂₇₀	2004 10 09.41135	02 40 16.11	+11 38 51.3	20.8 V	691
2004 TV ₂₆₉	2004 10 09.41135	02 37 31.60	+12 43 28.8	20.5 V	691	2004 TN ₂₇₀	2004 10 13.34064	02 37 36.72	+11 22 27.5	21.2 V	691
2004 TV ₂₆₉	2004 10 13.34064	02 34 29.48	+12 34 52.3	20.6 V	691	2004 TN ₂₇₀	2004 10 13.36761	02 37 35.45	+11 22 20.5	21.2 V	691
2004 TV ₂₆₉	2004 10 13.36761	02 34 28.08	+12 34 48.4	20.6 V	691	2004 TN ₂₇₀	2004 10 13.39514	02 37 34.14	+11 22 13.9	20.8 V	691
2004 TV ₂₆₉	2004 10 13.39514	02 34 26.62	+12 34 44.5	20.6 V	691	2004 TO ₂₇₀	* 2004 10 09.35668	02 40 31.50	+12 18 59.2	20.5 V	691
2004 TX ₂₆₉	* 2004 10 09.35668	02 37 49.07	+12 48 05.4	20.5 V	691	2004 TO ₂₇₀	2004 10 09.38388	02 40 30.23	+12 18 54.4	20.5 V	691
2004 TX ₂₆₉	2004 10 09.38388	02 37 47.94	+12 48 00.8	20.6 V	691	2004 TO ₂₇₀	2004 10 09.41135	02 40 28.94	+12 18 49.7	20.6 V	691
2004 TX ₂₆₉	2004 10 09.41135	02 37 46.80	+12 47 56.5	20.7 V	691	2004 TO ₂₇₀	2004 10 13.34064	02 37 23.94	+12 07 01.1	20.6 V	691
2004 TX ₂₆₉	2004 10 13.34064	02 35 01.31	+12 37 01.9	20.8 V	691	2004 TO ₂₇₀	2004 10 13.36761	02 37 22.50	+12 06 56.2	20.5 V	691
2004 TX ₂₆₉	2004 10 13.36761	02 35 00.06	+12 36 57.2	20.7 V	691	2004 TO ₂₇₀	2004 10 13.39514	02 37 21.05	+12 06 50.6	20.5 V	691
2004 TX ₂₆₉	2004 10 13.39514	02 34 58.79	+12 36 52.0	20.7 V	691	2004 TP ₂₇₀	* 2004 10 09.35668	02 40 37.11	+12 22 11.6	19.4 V	691
2004 TV ₂₆₉	* 2004 10 09.35668	02 37 52.98	+11 44 56.3	20.7 V	691	2004 TP ₂₇₀	2004 10 09.38388	02 40 35.94	+12 22 11.2	19.6 V	691
2004 TV ₂₆₉	2004 10 09.38388	02 37 52.02	+11 44 49.9	20.9 V	691	2004 TP ₂₇₀	2004 10 09.41135	02 40 34.74	+12 22 10.8	19.5 V	691
2004 TV ₂₆₉	2004 10 09.41135	02 37 51.01	+11 44 43.8	20.9 V	691	2004 TP ₂₇₀	2004 10 13.34064	02 37 41.58	+12 20 56.5	19.5 V	691
2004 TV ₂₆₉	2004 10 13.34064	02 35 28.48	+11 29 41.5	20.8 V	691	2004 TP ₂₇₀	2004 10 13.36761	02 37 40.29	+12 20 55.9	19.6 V	691
2004 TV ₂₆₉	2004 10 13.36761	02 35 27.42	+11 29 35.1	21.0 V	691	2004 TP ₂₇₀	2004 10 13.39514	02 37 38.99	+12 20 55.2	19.5 V	691
2004 TV ₂₆₉	2004 10 13.39514	02 35 26.31	+11 29 28.8	21.0 V	691	2004 TQ ₂₇₀	* 2004 10 09.35668	02 40 39.36	+12 13 52.0	20.7 V	691
2004 TZ ₂₆₉	* 2004 10 09.35668	02 38 49.04	+12 38 51.4	21.3 V	691	2004 TQ ₂₇₀	2004 10 09.38388	02 40 38.38	+12 13 47.2	20.8 V	691
2004 TZ ₂₆₉	2004 10 09.38388	02 38 48.15	+12 38 43.9	21.4 V	691	2004 TQ ₂₇₀	2004 10 09.41135	02 40 37.38	+12 13 42.1	20.9 V	691
2004 TZ ₂₆₉	2004 10 09.41135	02 38 47.21	+12 38 37.2	21.5 V	691	2004 TQ ₂₇₀	2004 10 13.34064	02 38 11.24	+12 01 17.9	20.9 V	691
2004 TZ ₂₆₉	2004 10 13.34064	02 36 37.80	+12 20 05.5	21.4 V	691	2004 TQ ₂₇₀	2004 10 13.36761	02 38 10.13	+12 01 12.7	20.7 V	691
2004 TZ ₂₆₉	2004 10 13.36761	02 36 36.66	+12 19 57.8	21.2 V	691	2004 TQ ₂₇₀	2004 10 13.39514	02 38 09.01	+12 01 07.0	20.7 V	691
2004 TZ ₂₆₉	2004 10 13.39514	02 36 35.56	+12 19 48.7	21.4 V	691	2004 TR ₂₇₀	2004 10 09.26508	02 40 56.74	+12 39 16.9	19.9	704
2004 TA ₂₇₀	* 2004 10 09.35668	02 38 55.08	+12 39 56.6	21.1 V	691	2004 TR ₂₇₀	2004 10 09.28696	02 40 55.76	+12 39 18.6	20.3	704
2004 TA ₂₇₀	2004 10 09.38388	02 38 53.92	+12 39 51.9	20.9 V	691	2004 TR ₂₇₀	2004 10 09.29791	02 40 55.35	+12 39 18.8	19.8	704
2004 TA ₂₇₀	2004 10 09.41135	02 38 52.81	+12 39 47.4	21.1 V	691	2004 TR ₂₇₀	* 2004 10 09.35668	02 40 52.65	+12 39 23.0	20.0 V	691
2004 TA ₂₇₀	2004 10 13.34064	02 36 06.72	+12 28 43.2	20.9 V	691	2004 TR ₂₇₀	2004 10 09.35936	02 40 52.55	+12 39 22.9	20.3 V	691
2004 TA ₂₇₀	2004 10 13.36761	02 36 05.50	+12 28 38.4	20.8 V	691	2004 TR ₂₇₀	2004 10 09.38388	02 40 51.38	+12 39 24.7	20.1 V	691
2004 TA ₂₇₀	2004 10 13.39514	02 36 04.20	+12 28 33.7	20.8 V	691	2004 TR ₂₇₀	2004 10 09.38653	02 40 51.28	+12 39 24.7	20.0 V	691
2004 TB ₂₇₀	* 2004 10 09.35668	02 38 58.30	+11 30 36.4	20.3 V	691	2004 TR ₂₇₀	2004 10 09.41135	02 40 50.11	+12 39 26.0	19.9 V	691
2004 TB ₂₇₀	2004 10 09.38388	02 38 57.16	+11 30 32.9	20.3 V	691	2004 TR ₂₇₀	2004 10 09.41405	02 40 50.01	+12 39 26.2	19.9 V	691
2004 TB ₂₇₀	2004 10 09.41135	02 38 56.00	+11 30 29.1	20.5 V	691	2004 TR ₂₇₀	2004 10 13.34064	02 37 47.74	+12 42 36.5	19.9 V	691
2004 TB ₂₇₀	2004 10 13.34064	02 36 09.28	+11 21 30.6	20.4 V	691	2004 TR ₂₇₀	2004 10 13.36761	02 37 46.34	+12 42 37.9	19.9 V	691
2004 TB ₂₇₀	2004 10 13.36761	02 36 08.04	+11 21 26.5	20.4 V	691	2004 TR ₂₇₀	2004 10 13.39514	02 37 44.92	+12 42 39.0	20.1 V	691
2004 TB ₂₇₀	2004 10 13.39514	02 36 06.78	+11 21 22.7	20.3 V	691	2004 TR ₂₇₀	2004 10 20.20483	02 31 45.30	+12 46 16.6	19.6	704
2004 TC ₂₇₀	* 2004 10 09.35668	02 38 58.57	+12 16 53.0	20.8 V	691	2004 TR ₂₇₀	2004 10 20.21424	02 31 44.69	+12 46 16.4	19.8	704
2004 TC ₂₇₀	2004 10 09.38388	02 38 57.46	+12 16 47.4	20.6 V	691	2004 TR ₂₇₀	2004 10 20.22365	02 31 44.17	+12 46 17.1	19.8	704
2004 TC ₂₇₀	2004 10 09.41135	02 38 56.37	+12 16 42.0	21.1 V	691	2004 TR ₂₇₀	2004 10 20.24246	02 31 43.09	+12 46 18.2	20.5	704
2004 TC ₂₇₀	2004 10 13.34064	02 36 18.48	+12 03 19.7	20.6 V	691	2004 TR ₂₇₀	2004 11 03.37869	02 17 50.69	+12 49 55.5	19.1	644
2004 TC ₂₇₀	2004 10 13.36761	02 36 17.32	+12 03 14.1	21.0 V	691	2004 TR ₂₇₀	2004 11 03.40215	02 17 49.26	+12 49 56.0	19.2	644
2004 TC ₂₇₀	2004 10 13.39514	02 36 16.13	+12 03 07.7	21.0 V	691	2004 TR ₂₇₀	2004 11 03.42272	02 17 48.02	+12 49 56.4	19.6	644
2004 TD ₂₇₀	* 2004 10 09.35668	02 39 13.37	+12 01 31.2	20.7 V	691	2004 TR ₂₇₀	2004 11 04.30423	02 16 56.33	+12 50 09.1	19.3 R	703
2004 TD ₂₇₀	2004 10 09.38388	02 39 12.52	+12 01 21.8	21.0 V	691	2004 TR ₂₇₀	2004 11 04.31223	02 16 55.84	+12 50 08.6	19.0 R	703
2004 TD ₂₇₀	2004 10 09.41135	02 39 11.59	+12 01 12.7	20.9 V	691	2004 TR ₂₇₀	2004 11 04.32042	02 16 55.38	+12 50 09.1	19.1 R	703
2004 TD ₂₇₀	2004 10 13.34064	02 37 03.10	+11 38 07.9	20.9 V	691	2004 TR ₂₇₀	2004 11 04.32845	02 16 54.88	+12 50 10.0	19.1 R	703
2004 TD ₂₇₀	2004 10 13.36761	02 37 02.03	+11 37 58.4	20.8 V	691	2004 TS ₂₇₀	* 2004 10 09.35936	02 41 00.50	+11 42 09.0	19.6 V	691
2004 TD ₂₇₀	2004 10 13.39514	02 37 00.97	+11 37 48.1	20.8 V	691	2004 TS ₂₇₀	2004 10 09.38653	02 40 59.40	+11 42 01.0	20.3 V	691
2004 TE ₂₇₀	* 2004 10 09.35668	02 39 23.04	+12 36 55.4	20.5 V	691	2004 TS ₂₇₀	2004 10 09.41405	02 40 58.26	+11 41 53.2	19.8 V	691
2004 TE ₂₇₀	2004 10 09.38388	02 39 21.62	+12 37 08.0	20.4 V	691	2004 TS ₂₇₀	2004 10 13.34064	02 38 14.38	+11 22 16.8	20.0 V	691
2004 TE ₂₇₀	2004 10 09.41135	02 39 20.20	+12 37 20.0	20.4 V	691	2004 TS ₂₇₀	2004 10 13.36761	02 38 13.12	+11 22 08.4	19.6 V	691
2004 TE ₂₇₀	2004 10 13.33531	02 35 52.14	+13 06 14.9	20.2 V	691	2004 TS ₂₇₀	2004 10 13.39514	02 38 11.82	+11 22 00.1	19.9 V	691
2004 TE ₂₇₀	2004 10 13.36221	02 35 50.55	+13 06 26.6	20.3 V	691	2004 TT ₂₇₀	* 2004 10 09.35936	02 41 19.26			

2004 TZ ₂₇₀	2004 10 13.34064	02 39 02.96	+12 29 50.9	19.5 V	691	2004 TR ₂₇₁	2004 10 09.38653	02 47 23.30	+11 28 18.1	20.0 V	691
2004 TZ ₂₇₀	2004 10 13.36761	02 39 01.75	+12 29 46.2	19.5 V	691	2004 TR ₂₇₁	2004 10 09.41405	02 47 22.25	+11 28 12.8	19.9 V	691
2004 TZ ₂₇₀	2004 10 13.39514	02 39 00.53	+12 29 40.9	19.7 V	691	2004 TR ₂₇₁	2004 10 13.34329	02 44 50.06	+11 15 36.7	19.9 V	691
2004 TA ₂₇₁	* 2004 10 09.35936	02 41 56.23	+11 33 43.8	21.3 V	691	2004 TR ₂₇₁	2004 10 13.37017	02 44 48.89	+11 15 31.4	19.9 V	691
2004 TA ₂₇₁	2004 10 09.38653	02 41 54.98	+11 33 36.3	21.3 V	691	2004 TR ₂₇₁	2004 10 13.39776	02 44 47.72	+11 15 25.8	20.0 V	691
2004 TA ₂₇₁	2004 10 09.41405	02 41 53.75	+11 33 28.0	21.0 V	I 691	2004 TS ₂₇₁	* 2004 10 09.35936	02 47 35.56	+12 55 11.4	21.2 V	691
2004 TA ₂₇₁	2004 10 13.34064	02 38 59.68	+11 14 31.3	21.4 V	691	2004 TS ₂₇₁	2004 10 09.38653	02 47 34.57	+12 55 04.2	21.0 V	691
2004 TA ₂₇₁	2004 10 13.36761	02 38 58.37	+11 14 23.7	21.3 V	691	2004 TS ₂₇₁	2004 10 09.41405	02 47 33.57	+12 54 56.8	21.0 V	691
2004 TA ₂₇₁	2004 10 13.39514	02 38 57.06	+11 14 15.3	21.3 V	691	2004 TS ₂₇₁	2004 10 13.34329	02 45 08.24	+12 36 53.7	21.3 V	691
2004 TB ₂₇₁	* 2004 10 09.35936	02 42 01.10	+12 17 20.6	20.6 V	691	2004 TS ₂₇₁	2004 10 13.37017	02 45 07.13	+12 36 45.6	21.0 V	691
2004 TB ₂₇₁	2004 10 09.38653	02 41 59.75	+12 17 27.3	20.6 V	691	2004 TS ₂₇₁	2004 10 13.39776	02 45 05.96	+12 36 37.4	21.0 V	691
2004 TB ₂₇₁	2004 10 09.41405	02 41 58.40	+12 17 33.3	20.4 V	691	2004 TT ₂₇₁	* 2004 10 09.35936	02 47 50.42	+12 36 55.6	20.0 V	691
2004 TB ₂₇₁	2004 10 13.34064	02 38 43.75	+12 32 35.5	19.7 V	691	2004 TT ₂₇₁	2004 10 09.38653	02 47 48.92	+12 37 01.2	20.1 V	691
2004 TB ₂₇₁	2004 10 13.36761	02 38 42.28	+12 32 41.4	19.8 V	691	2004 TT ₂₇₁	2004 10 09.41405	02 47 47.41	+12 37 06.8	20.0 V	691
2004 TB ₂₇₁	2004 10 13.39514	02 38 40.80	+12 32 47.3	20.0 V	691	2004 TT ₂₇₁	2004 10 13.34329	02 44 08.33	+12 50 01.6	19.9 V	691
2004 TC ₂₇₁	* 2004 10 09.35936	02 42 08.26	+12 08 30.8	21.3 V	691	2004 TT ₂₇₁	2004 10 13.37017	02 44 06.74	+12 50 06.9	20.0 V	691
2004 TC ₂₇₁	2004 10 09.38653	02 42 07.28	+12 08 24.8	21.1 V	691	2004 TT ₂₇₁	2004 10 13.39776	02 44 05.09	+12 50 12.2	20.1 V	691
2004 TC ₂₇₁	2004 10 09.41405	02 42 06.27	+12 08 19.6	21.1 V	691	2004 TU ₂₇₁	* 2004 10 09.37931	01 51 35.84	+10 02 18.5	21.3 V	291
2004 TC ₂₇₁	2004 10 13.34064	02 39 39.93	+11 55 03.5	20.9 V	691	2004 TU ₂₇₁	2004 10 09.38342	01 51 35.62	+10 02 17.2	21.4 V	291
2004 TC ₂₇₁	2004 10 13.36761	02 39 38.85	+11 54 57.9	20.8 V	691	2004 TU ₂₇₁	2004 10 09.38728	01 51 35.43	+10 02 16.2	20.9 V	291
2004 TC ₂₇₁	2004 10 13.39514	02 39 37.74	+11 54 51.8	20.9 V	691	2004 TU ₂₇₁	2004 10 13.25069	01 49 00.90	+09 52 50.4	19.9 V	691
2004 TD ₂₇₁	* 2004 10 09.35936	02 42 15.86	+12 31 03.0	21.0 V	691	2004 TU ₂₇₁	2004 10 13.28020	01 48 59.46	+09 52 44.4	20.0 V	691
2004 TD ₂₇₁	2004 10 09.38653	02 42 14.59	+12 30 57.0	21.3 V	691	2004 TU ₂₇₁	2004 10 13.30721	01 48 58.10	+09 52 39.0	19.9 V	I 691
2004 TD ₂₇₁	2004 10 09.41405	02 42 13.38	+12 30 51.8	21.0 V	691	2004 TV ₂₇₁	* 2004 10 09.37962	01 52 02.71	+10 05 35.5	20.2 V	291
2004 TD ₂₇₁	2004 10 13.34064	02 39 10.71	+12 16 48.8	20.9 V	691	2004 TV ₂₇₁	2004 10 09.38373	01 52 02.50	+10 05 34.8	20.1 V	291
2004 TD ₂₇₁	2004 10 13.36761	02 39 09.36	+12 16 43.0	20.8 V	691	2004 TV ₂₇₁	2004 10 09.38759	01 52 02.34	+10 05 34.0	20.1 V	291
2004 TD ₂₇₁	2004 10 13.39514	02 39 07.96	+12 16 36.8	20.8 V	691	2004 TV ₂₇₁	2004 10 13.25069	01 49 13.39	+09 44 40.4	21.1 V	691
2004 TE ₂₇₁	* 2004 10 09.35936	02 42 35.02	+11 35 03.7	20.5 V	691	2004 TV ₂₇₁	2004 10 13.28020	01 49 12.06	+09 44 33.0	20.9 V	691
2004 TE ₂₇₁	2004 10 09.38653	02 42 33.70	+11 35 04.8	20.5 V	691	2004 TV ₂₇₁	2004 10 13.30721	01 49 10.82	+09 44 26.8	21.1 V	691
2004 TE ₂₇₁	2004 10 09.41405	02 42 32.35	+11 35 05.5	20.5 V	691	2004 TW ₂₇₁	* 2004 10 09.37963	01 52 03.20	+09 59 27.1	21.4 V	291
2004 TE ₂₇₁	2004 10 13.34064	02 39 20.83	+11 36 54.8	20.7 V	691	2004 TW ₂₇₁	2004 10 09.38373	01 52 03.01	+09 59 26.2	21.7 V	291
2004 TE ₂₇₁	2004 10 13.36761	02 39 19.35	+11 36 55.1	20.7 V	691	2004 TW ₂₇₁	2004 10 09.38759	01 52 02.83	+09 59 25.0	21.6 V	291
2004 TE ₂₇₁	2004 10 13.39514	02 39 17.82	+11 36 55.9	20.3 V	691	2004 TW ₂₇₁	2004 10 13.25069	01 49 16.10	+09 45 33.4	21.1 V	691
2004 TF ₂₇₁	* 2004 10 09.35936	02 43 24.35	+12 49 47.9	20.1 V	691	2004 TW ₂₇₁	2004 10 13.28020	01 49 14.46	+09 45 29.8	21.3 V	691
2004 TF ₂₇₁	2004 10 09.38653	02 43 23.02	+12 49 36.0	20.2 V	691	2004 TW ₂₇₁	2004 10 13.30721	01 49 12.95	+09 45 26.7	21.1 V	691
2004 TF ₂₇₁	2004 10 09.41405	02 43 21.68	+12 49 24.4	20.0 V	691	2004 TX ₂₇₁	* 2004 10 09.40499	02 01 45.11	+12 37 58.2	20.1 V	291
2004 TF ₂₇₁	2004 10 13.34064	02 40 10.28	+12 20 26.4	20.0 V	691	2004 TX ₂₇₁	2004 10 09.40922	02 01 44.92	+12 37 57.3	20.1 V	291
2004 TF ₂₇₁	2004 10 13.36761	02 40 08.85	+12 20 14.6	20.1 V	691	2004 TX ₂₇₁	2004 10 09.41312	02 01 44.72	+12 37 56.8	20.0 V	291
2004 TF ₂₇₁	2004 10 13.39514	02 40 07.39	+12 20 02.1	20.1 V	691	2004 TX ₂₇₁	2004 10 13.24804	01 59 08.79	+12 33 00.9	20.7 V	691
2004 TG ₂₇₁	* 2004 10 09.35936	02 43 28.74	+12 30 19.9	20.4 V	691	2004 TX ₂₇₁	2004 10 13.27733	01 59 07.26	+12 32 58.2	20.5 V	691
2004 TG ₂₇₁	2004 10 09.38653	02 43 27.65	+12 30 13.8	20.4 V	691	2004 TX ₂₇₁	2004 10 13.30449	01 59 05.90	+12 32 55.5	20.2 V	691
2004 TG ₂₇₁	2004 10 09.41405	02 43 26.61	+12 30 07.2	20.6 V	691	2004 TY ₂₇₁	* 2004 10 09.40529	02 02 10.74	+12 33 25.1	20.2 V	291
2004 TG ₂₇₁	2004 10 13.34064	02 40 49.75	+12 14 04.5	20.3 V	691	2004 TY ₂₇₁	2004 10 09.40951	02 02 10.56	+12 33 23.6	20.1 V	291
2004 TG ₂₇₁	2004 10 13.34329	02 40 49.65	+12 14 03.9	20.3 V	691	2004 TY ₂₇₁	2004 10 09.41342	02 02 10.38	+12 33 22.4	20.1 V	291
2004 TG ₂₇₁	2004 10 13.36761	02 40 48.52	+12 13 57.6	20.1 V	691	2004 TY ₂₇₁	2004 10 13.24804	01 59 27.93	+12 02 26.3	19.7 V	691
2004 TG ₂₇₁	2004 10 13.37017	02 40 48.43	+12 13 57.0	20.0 V	691	2004 TY ₂₇₁	2004 10 13.27733	01 59 26.65	+12 02 13.6	19.6 V	691
2004 TG ₂₇₁	2004 10 13.39514	02 40 47.26	+12 13 50.5	20.1 V	691	2004 TY ₂₇₁	2004 10 13.30449	01 59 25.46	+12 02 01.7	19.7 V	691
2004 TG ₂₇₁	2004 10 13.39776	02 40 47.15	+12 13 49.5	20.2 V	691	2004 TZ ₂₇₁	* 2004 10 09.41957	03 21 50.92	+22 34 04.4	20.5 V	691
2004 TH ₂₇₁	* 2004 10 09.35936	02 43 31.36	+11 35 00.8	21.1 V	691	2004 TZ ₂₇₁	2004 10 09.44684	03 21 50.39	+22 33 52.5	20.6 V	691
2004 TH ₂₇₁	2004 10 09.38653	02 43 29.93	+11 34 57.0	21.3 V	691	2004 TZ ₂₇₁	2004 10 09.47474	03 21 49.84	+22 33 40.5	20.4 V	691
2004 TH ₂₇₁	2004 10 09.41405	02 43 28.54	+11 34 52.4	21.0 V	691	2004 TZ ₂₇₁	2004 10 13.40198	03 20 27.82	+22 03 45.0	20.5 V	691
2004 TH ₂₇₁	2004 10 13.34064	02 40 06.29	+11 24 10.4	21.4 V	691	2004 TZ ₂₇₁	2004 10 13.42993	03 20 27.04	+22 03 30.8	20.3 V	691
2004 TH ₂₇₁	2004 10 13.36761	02 40 04.77	+11 24 06.3	20.9 V	691	2004 TZ ₂₇₁	2004 10 13.45710	03 20 26.36	+22 03 18.4	20.3 V	691
2004 TH ₂₇₁	2004 10 13.39514	02 40 03.26	+11 24 01.6	21.2 V	691	2004 TA ₂₇₂	* 2004 10 09.41957	03 22 47.17	+22 12 33.2	20.2 V	691
2004 TJ ₂₇₁	* 2004 10 09.35936	02 44 08.37	+11 54 17.7	20.2 V	691	2004 TA ₂₇₂	2004 10 09.44684	03 22 46.54	+22 12 36.2	20.2 V	691
2004 TJ ₂₇₁	2004 10 09.38653	02 44 07.05	+11 54 12.0	20.4 V	691	2004 TA ₂₇₂	2004 10 09.47474	03 22 45.90	+22 12 38.9	20.2 V	691
2004 TJ ₂₇₁	2004 10 09.41405	02 44 05.72	+11 54 06.4	20.3 V	691	2004 TA ₂₇₂	2004 10 13.40198	03 21 09.92	+22 18 06.0	20.5 V	691
2004 TJ ₂₇₁	2004 10 13.34064	02 40 52.97	+11 40 13.7	20.3 V	691	2004 TA ₂₇₂	2004 10 13.42993	03 21 09.00	+22 18 07.3	20.5 V	691
2004 TJ ₂₇₁	2004 10 13.34329	02 40 52.85	+11 40 12.9	20.2 V	691	2004 TA ₂₇₂	2004 10 13.45710	03 21 08.11	+22 18 08.8	20.5 V	691
2004 TJ ₂₇₁	2004 10 13.36761	02 40 51.52	+11 40 07.9	20.3 V	691	2004 TB ₂₇₂	* 2004 10 09.41957	03 23 01.48	+21 40 30.3	21.2 V	691
2004 TJ ₂₇₁	2004 10 13.37017	02 40 51.40	+11 40 07.2	20.4 V	691	2004 TB ₂₇₂	2004 10 09.44684	03 23 00.59	+21 40 35.8	21.3 V	691
2004 TJ ₂₇₁	2004 10 13.39514	02 40 50.06	+11 40 01.8	20.1 V	691	2004 TB ₂₇₂	2004 10 09.47474	03 22 59.70	+21 40 42.2	21.3 V	691
2004 TJ ₂₇₁	2004 10 13.39776	02 40 49.92	+11 40 01.0	20.2 V	691	2004 TB ₂₇₂	2004 10 13.40198	03 20 45.62	+21 54 20.1	21.0 V	691
2004 TK ₂₇₁	* 2004 10 09.35936	02 44 12.69	+12 09 08.8	20.9 V	691	2004 TB ₂₇₂	2004 10 13.42993	03 20 44.49	+21 54 25.4	20.7 V	691
2004 TK ₂₇₁	2004 10 09.38653	02 44 11.66	+12 09 00.9	21.4 V	691	2004 TB ₂₇₂	2004 10 13.45710	03 20 43.43	+21 54 31.1	20.8 V	691
2004 TK ₂₇₁	2004 10 09.41405	02 44 10.64	+12 08 53.4	21.1 V	691	2004 TC ₂₇₂	* 2004 10 09.41957	03 23 33.44	+22 57 05.7	20.9 V	691
2004 TK ₂₇₁	2004 10 13.34329	02 41 41.07	+11 50 10.5	21.0 V	691	2004 TC ₂₇₂	2004 10 09.44684	03 23 32.93	+22 56 52.2	21.1 V	691
2004 TK ₂₇₁	2004 10 13.37017	02 41 39.95	+11 50 02.5	21.3 V	691	2004 TC ₂₇₂	2004 10 09.47474				

2004 TH ₂₇₂	2004 10 09.44684	03 25 53.33	+22 23 42.1	20.0 V	691	2004 TU ₂₇₂	2004 10 13.40467	03 29 50.87	+22 00 12.3	21.4 V	691
2004 TH ₂₇₂	2004 10 09.47474	03 25 52.56	+22 23 43.9	19.9 V	691	2004 TU ₂₇₂	2004 10 13.43251	03 29 49.91	+22 00 12.9	21.2 V	691
2004 TH ₂₇₂	2004 10 13.40198	03 23 57.51	+22 27 27.0	20.0 V	691	2004 TU ₂₇₂	2004 10 13.45970	03 29 48.98	+22 00 14.1	21.1 V	691
2004 TH ₂₇₂	2004 10 13.42993	03 23 56.53	+22 27 28.1	20.0 V	691	2004 TV ₂₇₂	* 2004 10 09.42219	03 32 14.28	+22 30 18.7	20.4 V	691
2004 TH ₂₇₂	2004 10 13.45710	03 23 55.58	+22 27 29.2	20.0 V	691	2004 TV ₂₇₂	2004 10 09.44950	03 32 13.57	+22 30 16.5	20.4 V	691
2004 TH ₂₇₂	2004 10 23.17461	03 17 24.33	+22 28 36.8	20.0 V	691	2004 TV ₂₇₂	2004 10 09.47735	03 32 12.89	+22 30 14.4	20.3 V	691
2004 TH ₂₇₂	2004 10 23.20714	03 17 22.76	+22 28 36.4	19.9 V	691	2004 TV ₂₇₂	2004 10 13.40467	03 30 29.00	+22 24 36.1	20.3 V	691
2004 TH ₂₇₂	2004 10 23.23592	03 17 21.37	+22 28 35.8	19.8 V	691	2004 TV ₂₇₂	2004 10 13.43251	03 30 28.17	+22 24 33.0	20.2 V	691
2004 TJ ₂₇₂	* 2004 10 09.41957	03 26 37.85	+23 00 28.8	21.0 V	691	2004 TV ₂₇₂	2004 10 13.45970	03 30 27.36	+22 24 30.6	20.2 V	691
2004 TJ ₂₇₂	2004 10 09.44684	03 26 37.05	+23 00 29.8	20.8 V	691	2004 TW ₂₇₂	* 2004 10 09.42219	03 33 01.85	+22 50 18.0	20.7 V	691
2004 TJ ₂₇₂	2004 10 09.47474	03 26 36.22	+23 00 30.9	21.3 V	691	2004 TW ₂₇₂	2004 10 09.44950	03 33 01.63	+22 50 24.6	20.5 V	691
2004 TJ ₂₇₂	2004 10 13.40198	03 24 32.44	+23 02 16.6	21.2 V	691	2004 TW ₂₇₂	2004 10 09.47735	03 33 01.41	+22 50 31.2	20.5 V	691
2004 TJ ₂₇₂	2004 10 13.42993	03 24 31.41	+23 02 17.2	21.1 V	691	2004 TW ₂₇₂	2004 10 13.40467	03 32 24.89	+23 05 46.9	20.6 V	691
2004 TJ ₂₇₂	2004 10 13.45710	03 24 30.41	+23 02 17.3	20.9 V	691	2004 TW ₂₇₂	2004 10 13.43251	03 32 24.38	+23 05 52.7	20.5 V	691
2004 TK ₂₇₂	* 2004 10 09.41957	03 26 50.04	+23 10 55.4	19.8 V	691	2004 TW ₂₇₂	2004 10 13.45970	03 32 23.90	+23 05 58.8	20.3 V	691
2004 TK ₂₇₂	2004 10 09.44684	03 26 49.49	+23 10 55.2	19.8 V	691	2004 TX ₂₇₂	* 2004 10 09.42219	03 33 17.26	+22 49 56.2	20.7 V	691
2004 TK ₂₇₂	2004 10 09.47474	03 26 48.90	+23 10 54.5	20.0 V	691	2004 TX ₂₇₂	2004 10 09.44950	03 33 16.23	+22 49 58.2	20.4 V	691
2004 TK ₂₇₂	2004 10 13.40198	03 25 21.66	+23 08 30.1	20.2 V	691	2004 TX ₂₇₂	2004 10 09.47735	03 33 15.14	+22 50 00.0	20.4 V	691
2004 TK ₂₇₂	2004 10 13.42993	03 25 20.87	+23 08 28.5	20.0 V	691	2004 TX ₂₇₂	2004 10 13.40467	03 30 38.65	+22 53 33.4	20.5 V	691
2004 TK ₂₇₂	2004 10 13.45710	03 25 20.09	+23 08 26.9	20.0 V	691	2004 TX ₂₇₂	2004 10 13.43251	03 30 37.42	+22 53 34.6	20.6 V	691
2004 TK ₂₇₂	2004 11 03.27962	03 10 23.30	+22 14 56.6	19.0 R	699	2004 TX ₂₇₂	2004 10 13.45970	03 30 36.16	+22 53 35.6	20.3 V	691
2004 TK ₂₇₂	2004 11 03.29597	03 10 22.27	+22 14 53.4		699	2004 TX ₂₇₂	2004 10 23.26730	03 22 24.30	+22 54 57.9	20.2 V	691
2004 TK ₂₇₂	2004 11 03.31234	03 10 21.35	+22 14 49.0		699	2004 TX ₂₇₂	2004 10 23.29574	03 22 22.65	+22 54 57.3	20.2 V	691
2004 TK ₂₇₂	2004 11 03.32869	03 10 20.40	+22 14 44.9		699	2004 TX ₂₇₂	2004 10 23.33554	03 22 20.32	+22 54 56.3	20.2 V	691
2004 TK ₂₇₂	2004 11 04.46109	03 09 16.57	+22 10 00.1	18.3 R	703	2004 TY ₂₇₂	* 2004 10 09.42219	03 33 36.56	+21 48 42.0	20.7 V	691
2004 TK ₂₇₂	2004 11 04.47132	03 09 16.09	+22 09 56.9	19.1 R	703	2004 TY ₂₇₂	2004 10 09.44950	03 33 35.74	+21 48 40.5	20.7 V	691
2004 TK ₂₇₂	2004 11 04.48160	03 09 15.45	+22 09 55.1	18.7 R	703	2004 TY ₂₇₂	2004 10 09.47735	03 33 34.91	+21 48 39.4	20.7 V	691
2004 TK ₂₇₂	2004 11 04.49183	03 09 14.88	+22 09 50.9	18.6 R	703	2004 TY ₂₇₂	2004 10 13.40467	03 31 29.65	+21 44 59.4	20.6 V	691
2004 TL ₂₇₂	* 2004 10 09.41957	03 27 34.11	+21 52 59.6	20.6 V	691	2004 TY ₂₇₂	2004 10 13.43251	03 31 28.60	+21 44 57.2	20.7 V	691
2004 TL ₂₇₂	2004 10 09.44684	03 27 33.41	+21 52 56.9	20.3 V	691	2004 TZ ₂₇₂	2004 10 13.45970	03 31 27.57	+21 44 54.9	20.5 V	691
2004 TL ₂₇₂	2004 10 09.47474	03 27 32.70	+21 52 54.0	20.7 V	691	2004 TZ ₂₇₂	* 2004 10 09.42219	03 33 52.07	+21 49 03.6	20.1 V	691
2004 TL ₂₇₂	2004 10 13.40198	03 25 44.05	+21 45 41.7	20.7 V	691	2004 TZ ₂₇₂	2004 10 09.44950	03 33 51.22	+21 49 12.1	20.2 V	691
2004 TL ₂₇₂	2004 10 13.42993	03 25 43.15	+21 45 38.2	20.2 V	691	2004 TZ ₂₇₂	2004 10 09.47735	03 33 50.31	+21 49 20.8	20.2 V	691
2004 TL ₂₇₂	2004 10 13.45710	03 25 42.27	+21 45 34.8	20.5 V	691	2004 TZ ₂₇₂	2004 10 13.40467	03 31 38.94	+22 09 25.9	20.1 V	691
2004 TL ₂₇₂	2004 10 23.17991	03 19 29.70	+21 18 56.9	20.6 V	691	2004 TZ ₂₇₂	2004 10 13.43251	03 31 37.86	+22 09 34.5	20.0 V	691
2004 TL ₂₇₂	2004 10 23.21234	03 19 28.18	+21 18 51.2	20.7 V	691	2004 TZ ₂₇₂	2004 10 13.45970	03 31 36.80	+22 09 42.1	20.2 V	691
2004 TL ₂₇₂	2004 10 23.24109	03 19 26.88	+21 18 45.5	20.1 V	691	2004 TA ₂₇₃	* 2004 10 09.42219	03 34 03.67	+22 12 27.0	19.9 V	691
2004 TM ₂₇₂	* 2004 10 09.42219	03 29 34.52	+22 31 11.0	20.4 V	691	2004 TA ₂₇₃	2004 10 09.44950	03 34 03.05	+22 12 25.4	19.9 V	691
2004 TM ₂₇₂	2004 10 09.44950	03 29 34.38	+22 31 07.0	20.6 V	691	2004 TA ₂₇₃	2004 10 09.47735	03 34 02.41	+22 12 23.6	19.9 V	691
2004 TM ₂₇₂	2004 10 09.47735	03 29 34.19	+22 31 03.0	20.5 V	691	2004 TA ₂₇₃	2004 10 13.40467	03 32 27.80	+22 07 31.6	20.3 V	691
2004 TM ₂₇₂	2004 10 13.40467	03 29 04.15	+22 20 29.0	20.4 V	691	2004 TA ₂₇₃	2004 10 13.43251	03 32 26.98	+22 07 28.7	20.5 V	691
2004 TM ₂₇₂	2004 10 13.43251	03 29 03.70	+22 20 23.8	20.4 V	691	2004 TA ₂₇₃	2004 10 13.45970	03 32 26.19	+22 07 26.2	20.7 V	691
2004 TM ₂₇₂	2004 10 13.45970	03 29 03.28	+22 20 18.6	20.7 V	691	2004 TB ₂₇₃	* 2004 10 09.42219	03 34 12.55	+22 19 58.1	20.0 V	691
2004 TM ₂₇₂	2004 10 23.26730	03 25 18.71	+21 40 03.2	20.1 V	691	2004 TB ₂₇₃	2004 10 09.44950	03 34 12.13	+22 19 49.5	20.2 V	691
2004 TM ₂₇₂	2004 10 23.29574	03 25 17.66	+21 39 54.5	20.0 V	691	2004 TB ₂₇₃	2004 10 09.47735	03 34 11.69	+22 19 40.9	20.1 V	691
2004 TM ₂₇₂	2004 10 23.33554	03 25 16.23	+21 39 42.7	20.0 V	691	2004 TB ₂₇₃	2004 10 13.40467	03 33 04.90	+21 57 59.7	20.0 V	691
2004 TN ₂₇₂	* 2004 10 09.42219	03 29 37.31	+22 09 41.5	20.6 V	691	2004 TB ₂₇₃	2004 10 13.43251	03 33 04.26	+21 57 49.7	20.0 V	691
2004 TN ₂₇₂	2004 10 09.44950	03 29 36.42	+22 09 43.7	20.8 V	691	2004 TB ₂₇₃	2004 10 13.45970	03 33 03.62	+21 57 39.9	20.1 V	691
2004 TN ₂₇₂	2004 10 09.47735	03 29 35.50	+22 09 46.5	20.6 V	691	2004 TB ₂₇₃	2004 10 23.27514	03 28 15.60	+20 50 47.8	19.8 V	691
2004 TN ₂₇₂	2004 10 13.40198	03 27 21.11	+22 15 22.1	20.7 V	691	2004 TB ₂₇₃	2004 10 23.30384	03 28 14.46	+20 50 34.7	19.7 V	691
2004 TN ₂₇₂	2004 10 13.42993	03 27 19.98	+22 15 24.3	20.6 V	691	2004 TB ₂₇₃	2004 10 23.34398	03 28 12.86	+20 50 16.5	19.8 V	691
2004 TN ₂₇₂	2004 10 13.45710	03 27 18.89	+22 15 26.0	20.7 V	691	2004 TB ₂₇₃	2004 11 04.35612	03 19 15.52	+19 07 09.7	18.7 R	703
2004 TN ₂₇₂	2004 10 23.17461	03 19 57.62	+22 21 47.4	20.8 V	691	2004 TB ₂₇₃	2004 11 04.36579	03 19 14.99	+19 07 04.3	18.8 R	703
2004 TN ₂₇₂	2004 10 23.20714	03 19 55.88	+22 21 47.3	20.5 V	691	2004 TB ₂₇₃	2004 11 04.37554	03 19 14.53	+19 06 58.1	19.3 R	703
2004 TN ₂₇₂	2004 10 23.23592	03 19 54.34	+22 21 47.9	20.3 V	691	2004 TB ₂₇₃	2004 11 04.38537	03 19 13.97	+19 06 53.9	18.2 R	703
2004 TO ₂₇₂	* 2004 10 09.42219	03 29 43.96	+22 36 30.9	20.4 V	691	2004 TC ₂₇₃	* 2004 10 09.42219	03 34 30.09	+22 04 34.7	20.6 V	691
2004 TO ₂₇₂	2004 10 09.44950	03 29 43.20	+22 36 24.4	20.6 V	691	2004 TC ₂₇₃	2004 10 09.44950	03 34 29.45	+22 04 29.5	20.6 V	691
2004 TO ₂₇₂	2004 10 09.47735	03 29 42.40	+22 36 18.3	20.3 V	691	2004 TC ₂₇₃	2004 10 09.47735	03 34 28.78	+22 04 24.0	20.4 V	691
2004 TO ₂₇₂	2004 10 13.40198	03 27 48.00	+22 20 48.2	20.7 V	691	2004 TC ₂₇₃	2004 10 13.40467	03 32 50.79	+21 50 45.1	20.1 V	691
2004 TO ₂₇₂	2004 10 13.42993	03 27 47.10	+22 20 41.1	20.7 V	691	2004 TC ₂₇₃	2004 10 13.43251	03 32 49.97	+21 50 38.5	20.1 V	691
2004 TO ₂₇₂	2004 10 13.45710	03 27 46.23	+22 20 34.2	20.4 V	691	2004 TC ₂₇₃	2004 10 13.45970	03 32 49.18	+21 50 32.8	20.5 V	691
2004 TP ₂₇₂	* 2004 10 09.42219	03 30 04.02	+22 25 29.4	20.5 V	691	2004 TD ₂₇₃	* 2004 10 09.42219	03 34 37.17	+22 50 34.7	20.8 V	691
2004 TP ₂₇₂	2004 10 09.44950	03 30 03.39	+22 25 36.7	20.5 V	691	2004 TD ₂₇₃	2004 10 09.44950	03 34 36.24	+22 50 33.6	21.4 V	691
2004 TP ₂₇₂	2004 10 09.47735	03 30 02.71	+22 25 44.1	20.3 V	691	2004 TD ₂₇₃	2004 10 09.47735	03 34 35.29	+22 50 33.0	21.3 V	691
2004 TP ₂₇₂	2004 10 13.40467	03 28 23.12	+22 42 28.5	20.5 V	691	2004 TD ₂₇₃	2004 10 13.40467	03 32 15.39	+22 48 18.0	20.9 V	691
2004 TP ₂₇₂	2004 10 13.43251	03 28 22.20	+22 42 35.1	20.4 V	691	2004 TD ₂₇₃	2004 10 13.43251	03 32 14.25	+22 48 17.0	21.1 V	691
2004 TP ₂₇₂	2004 10 13.45970	03 28 21.27	+22 42 41.5	20.4 V	691	2004 TD ₂₇₃	2004 10 13.45970	03 32 13.14	+22 48 14.8	21.3 V	691
2004 TQ ₂₇₂	* 2004 10 09.42219	03 30 08.73	+22 26 22.6	20.4 V	691	2004 TD ₂₇₃	2004 10 23.26730	03 24 33.12	+22 3		

2004 TG ₂₇₃	2004 10 21.27340	03 29 04.76	+23 31 28.2	19.1	704	2004 TQ ₂₇₃	2004 11 03.27962	03 09 46.72	+22 43 28.8	18.5 R	699
2004 TG ₂₇₃	2004 10 21.28524	03 29 04.23	+23 31 31.1	19.7	704	2004 TQ ₂₇₃	2004 11 03.29597	03 09 45.64	+22 43 31.3		699
2004 TG ₂₇₃	2004 10 21.29698	03 29 03.73	+23 31 32.9	19.5	704	2004 TQ ₂₇₃	2004 11 03.31234	03 09 44.63	+22 43 35.4		699
2004 TG ₂₇₃	2004 10 21.30872	03 29 03.16	+23 31 35.8	20.0	704	2004 TQ ₂₇₃	2004 11 03.32869	03 09 43.55	+22 43 39.3		699
2004 TG ₂₇₃	2004 10 21.32051	03 29 02.59	+23 31 38.6	19.4	704	2004 TQ ₂₇₃	2004 11 04.46639	03 08 35.29	+22 47 38.0	19.2 R	703
2004 TG ₂₇₃	2004 11 02.40297	03 18 04.31	+23 58 20.8	17.7 R	699	2004 TQ ₂₇₃	2004 11 04.47662	03 08 34.69	+22 47 40.2	18.5 R	703
2004 TG ₂₇₃	2004 11 02.42025	03 18 03.19	+23 58 22.2		699	2004 TQ ₂₇₃	2004 11 04.48690	03 08 33.98	+22 47 41.2	20.4 R	703
2004 TG ₂₇₃	2004 11 02.43756	03 18 01.99	+23 58 22.5		699	2004 TQ ₂₇₃	2004 11 04.49714	03 08 33.30	+22 47 43.6	18.1 R	703
2004 TG ₂₇₃	2004 11 02.45486	03 18 00.88	+23 58 24.8		699	2004 TR ₂₇₃	* 2004 10 09.42502	03 25 51.48	+20 22 16.5	21.2 V	691
2004 TG ₂₇₃	2004 11 03.27962	03 17 08.91	+23 59 20.5	17.9 R	699	2004 TR ₂₇₃	2004 10 09.45230	03 25 50.77	+20 22 10.7	21.4 V	691
2004 TG ₂₇₃	2004 11 03.29597	03 17 07.83	+23 59 21.9		699	2004 TR ₂₇₃	2004 10 09.48010	03 25 50.06	+20 22 04.2	21.0 V	691
2004 TG ₂₇₃	2004 11 03.31234	03 17 06.71	+23 59 22.5		699	2004 TR ₂₇₃	2004 10 13.40776	03 24 05.51	+20 07 07.3	21.3 V	691
2004 TG ₂₇₃	2004 11 03.32869	03 17 05.50	+23 59 23.9		699	2004 TR ₂₇₃	2004 10 13.43542	03 24 04.63	+20 07 01.1	21.4 V	691
2004 TG ₂₇₃	2004 11 04.32122	03 16 01.44	+24 00 21.6	18.0 R	699	2004 TR ₂₇₃	2004 10 13.46233	03 24 03.81	+20 06 54.4	21.3 V	691
2004 TG ₂₇₃	2004 11 04.34322	03 15 59.99	+24 00 22.5		699	2004 TS ₂₇₃	* 2004 10 09.42502	03 25 52.74	+19 52 01.0	21.1 V	691
2004 TG ₂₇₃	2004 11 04.36519	03 15 58.39	+24 00 24.1		699	2004 TS ₂₇₃	2004 10 09.45230	03 25 52.62	+19 51 55.5	20.9 V	691
2004 TG ₂₇₃	2004 11 04.38722	03 15 56.97	+24 00 25.1		699	2004 TS ₂₇₃	2004 10 09.48010	03 25 52.50	+19 51 50.5	20.6 V	691
2004 TG ₂₇₃	2004 11 04.46586	03 15 51.54	+24 00 27.8	17.5 R	703	2004 TS ₂₇₃	2004 10 13.41322	03 25 30.00	+19 38 11.8	20.7 V	691
2004 TG ₂₇₃	2004 11 04.47609	03 15 50.81	+24 00 28.3	17.8 R	703	2004 TS ₂₇₃	2004 10 13.44084	03 25 29.61	+19 38 04.8	20.9 V	691
2004 TG ₂₇₃	2004 11 04.48637	03 15 50.14	+24 00 27.9	17.4 R	703	2004 TS ₂₇₃	2004 10 13.46756	03 25 29.22	+19 37 58.9	21.3 V	691
2004 TG ₂₇₃	2004 11 04.49661	03 15 49.43	+24 00 28.3	17.9 R	703	2004 TT ₂₇₃	* 2004 10 09.42502	03 25 55.54	+20 35 26.8	20.6 V	691
2004 TH ₂₇₃	* 2004 10 09.42219	03 35 14.98	+23 02 36.0	20.4 V	691	2004 TT ₂₇₃	2004 10 09.45230	03 25 54.88	+20 35 20.6	20.4 V	691
2004 TH ₂₇₃	2004 10 09.44950	03 35 14.30	+23 02 32.9	20.4 V	691	2004 TT ₂₇₃	2004 10 09.48010	03 25 54.23	+20 35 13.6	20.9 V	691
2004 TH ₂₇₃	2004 10 09.47735	03 35 13.62	+23 02 29.4	20.6 V	691	2004 TT ₂₇₃	2004 10 13.40776	03 24 15.01	+20 18 31.1	20.8 V	691
2004 TH ₂₇₃	2004 10 13.40467	03 33 31.51	+22 53 23.4	20.7 V	691	2004 TT ₂₇₃	2004 10 13.43542	03 24 14.21	+20 18 23.6	20.6 V	691
2004 TH ₂₇₃	2004 10 13.43251	03 33 30.65	+22 53 19.2	20.5 V	691	2004 TU ₂₇₃	2004 10 13.46233	03 24 13.42	+20 18 16.3	20.8 V	691
2004 TH ₂₇₃	2004 10 13.45970	03 33 29.79	+22 53 14.8	20.4 V	691	2004 TU ₂₇₃	* 2004 10 09.42502	03 25 57.59	+21 31 13.2	20.4 V	691
2004 TJ ₂₇₃	* 2004 10 09.42219	03 35 24.94	+21 57 15.1	21.2 V	691	2004 TU ₂₇₃	2004 10 09.45230	03 25 57.02	+21 31 11.5	20.4 V	691
2004 TJ ₂₇₃	2004 10 09.44950	03 35 24.47	+21 57 14.8	21.0 V	691	2004 TU ₂₇₃	2004 10 09.48010	03 25 56.45	+21 31 09.3	20.3 V	691
2004 TJ ₂₇₃	2004 10 09.47735	03 35 24.02	+21 57 15.0	21.2 V	691	2004 TU ₂₇₃	2004 10 13.40776	03 24 28.76	+21 25 15.5	20.2 V	691
2004 TJ ₂₇₃	2004 10 13.40467	03 34 11.67	+21 55 57.3	21.0 V	691	2004 TU ₂₇₃	2004 10 13.43542	03 24 27.96	+21 25 12.4	20.2 V	691
2004 TJ ₂₇₃	2004 10 13.43251	03 34 10.99	+21 55 56.3	20.9 V	691	2004 TV ₂₇₃	2004 10 13.46233	03 24 27.23	+21 25 09.7	20.8 V	691
2004 TJ ₂₇₃	2004 10 13.45970	03 34 10.30	+21 55 55.3	21.1 V	691	2004 TV ₂₇₃	* 2004 10 09.42502	03 26 10.06	+20 51 27.6	19.8 V	691
2004 TK ₂₇₃	* 2004 10 09.42219	03 35 34.92	+21 43 09.6	20.8 V	691	2004 TV ₂₇₃	2004 10 09.45230	03 26 09.62	+20 51 24.7	20.0 V	691
2004 TK ₂₇₃	2004 10 09.44950	03 35 34.13	+21 43 07.8	20.5 V	691	2004 TV ₂₇₃	2004 10 09.48010	03 26 09.20	+20 51 21.4	20.0 V	691
2004 TK ₂₇₃	2004 10 09.47735	03 35 33.25	+21 43 06.4	20.6 V	691	2004 TV ₂₇₃	2004 10 13.40776	03 25 01.87	+20 43 08.4	19.9 V	691
2004 TK ₂₇₃	2004 10 13.40467	03 33 30.44	+21 38 38.8	20.5 V	691	2004 TV ₂₇₃	2004 10 13.43542	03 25 01.22	+20 43 04.3	19.8 V	691
2004 TK ₂₇₃	2004 10 13.43251	03 33 29.45	+21 38 36.8	20.6 V	691	2004 TV ₂₇₃	2004 10 13.46233	03 25 00.58	+20 43 00.3	19.9 V	691
2004 TK ₂₇₃	2004 10 13.45970	03 33 28.50	+21 38 34.6	20.5 V	691	2004 TW ₂₇₃	* 2004 10 09.42502	03 26 15.41	+20 01 42.3	19.7 V	691
2004 TK ₂₇₃	2004 10 23.27261	03 26 57.49	+21 21 04.9	20.4 V	691	2004 TW ₂₇₃	2004 10 09.45230	03 26 14.49	+20 01 47.4	19.7 V	691
2004 TK ₂₇₃	2004 10 23.30122	03 26 56.16	+21 21 01.4	20.6 V	691	2004 TW ₂₇₃	2004 10 09.48010	03 26 13.56	+20 01 52.5	19.8 V	691
2004 TK ₂₇₃	2004 10 23.34102	03 26 54.30	+21 20 56.1	20.5 V	691	2004 TW ₂₇₃	2004 10 13.40776	03 23 55.65	+20 13 25.5	19.4 V	691
2004 TL ₂₇₃	* 2004 10 09.42502	03 22 36.95	+20 41 24.2	20.5 V	691	2004 TW ₂₇₃	2004 10 13.43542	03 23 54.46	+20 13 29.8	19.5 V	691
2004 TL ₂₇₃	2004 10 09.45230	03 22 36.06	+20 41 26.1	20.7 V	691	2004 TW ₂₇₃	2004 10 13.46233	03 23 53.30	+20 13 34.0	19.7 V	691
2004 TL ₂₇₃	2004 10 09.48010	03 22 35.16	+20 41 27.8	20.8 V	691	2004 TX ₂₇₃	* 2004 10 09.42502	03 27 01.09	+21 29 29.0	20.2 V	691
2004 TL ₂₇₃	2004 10 13.40776	03 20 21.28	+20 45 46.7	20.6 V	691	2004 TX ₂₇₃	2004 10 09.45230	03 27 00.52	+21 29 37.3	20.3 V	691
2004 TL ₂₇₃	2004 10 13.43542	03 20 20.21	+20 45 48.0	20.6 V	691	2004 TX ₂₇₃	2004 10 09.48010	03 26 59.94	+21 29 46.1	20.1 V	691
2004 TL ₂₇₃	2004 10 13.46233	03 20 19.14	+20 45 49.2	20.7 V	691	2004 TX ₂₇₃	2004 10 13.40198	03 25 31.15	+21 49 32.3	20.0 V	691
2004 TM ₂₇₃	* 2004 10 09.42502	03 22 37.69	+20 18 01.0	21.1 V	691	2004 TX ₂₇₃	2004 10 13.42993	03 25 30.29	+21 49 40.3	20.1 V	691
2004 TM ₂₇₃	2004 10 09.45230	03 22 36.89	+20 17 58.4	21.3 V	691	2004 TX ₂₇₃	2004 10 13.45710	03 25 29.45	+21 49 47.9	20.1 V	691
2004 TM ₂₇₃	2004 10 09.48010	03 22 36.07	+20 17 55.7	21.1 V	691	2004 TY ₂₇₃	* 2004 10 09.42502	03 27 16.83	+20 10 33.3	20.5 V	691
2004 TM ₂₇₃	2004 10 13.40776	03 20 38.33	+20 10 49.1	21.3 V	691	2004 TY ₂₇₃	2004 10 09.45230	03 27 16.06	+20 10 26.6	20.6 V	691
2004 TM ₂₇₃	2004 10 13.43542	03 20 37.39	+20 10 46.0	21.4 V	691	2004 TY ₂₇₃	2004 10 09.48010	03 27 15.31	+20 10 19.6	20.4 V	691
2004 TM ₂₇₃	2004 10 13.46233	03 20 36.41	+20 10 42.4	21.4 V	691	2004 TY ₂₇₃	2004 10 13.41322	03 25 22.85	+19 53 39.7	20.8 V	691
2004 TN ₂₇₃	* 2004 10 09.42502	03 22 47.63	+21 31 34.5	20.9 V	691	2004 TY ₂₇₃	2004 10 13.44084	03 25 21.94	+19 53 32.4	20.6 V	691
2004 TN ₂₇₃	2004 10 09.45230	03 22 46.86	+21 31 29.2	21.3 V	691	2004 TY ₂₇₃	2004 10 13.46756	03 25 21.07	+19 53 25.3	20.8 V	691
2004 TN ₂₇₃	2004 10 09.48010	03 22 46.14	+21 31 24.5	21.4 V	691	2004 TZ ₂₇₃	* 2004 10 09.42502	03 27 24.28	+21 07 31.3	19.9 V	691
2004 TN ₂₇₃	2004 10 13.40776	03 20 55.85	+21 19 20.6	20.7 V	691	2004 TZ ₂₇₃	2004 10 09.45230	03 27 23.51	+21 07 29.7	19.8 V	691
2004 TN ₂₇₃	2004 10 13.43542	03 20 54.97	+21 19 14.5	21.0 V	691	2004 TZ ₂₇₃	2004 10 09.48010	03 27 22.85	+21 07 28.7	20.2 V	691
2004 TN ₂₇₃	2004 10 13.46233	03 20 54.10	+21 19 09.2	20.9 V	691	2004 TZ ₂₇₃	2004 10 13.40776	03 25 36.12	+21 03 55.8	19.7 V	691
2004 TO ₂₇₃	* 2004 10 09.42502	03 22 52.12	+19 59 40.0	19.9 V	691	2004 TZ ₂₇₃	2004 10 13.43542	03 25 35.25	+21 03 53.9	19.8 V	691
2004 TO ₂₇₃	2004 10 09.45230	03 22 51.27	+19 59 30.3	19.8 V	691	2004 TZ ₂₇₃	2004 10 13.46233	03 25 34.39	+21 03 52.2	19.7 V	691
2004 TO ₂₇₃	2004 10 09.48010	03 22 50.40	+19 59 20.4	19.9 V	691	2004 TZ ₂₇₃	2004 10 23.17991	03 19 45.44	+20 48 43.5	20.2 V	691
2004 TO ₂₇₃	2004 10 13.41322	03 20 42.55	+19 35 09.0	19.9 V	691	2004 TZ ₂₇₃	2004 10 23.21234	03 19 44.02	+20 48 40.0	19.9 V	691
2004 TO ₂₇₃	2004 10 13.44084	03 20 41.50	+19 34 58.2	19.9 V	691	2004 TZ ₂₇₃	2004 10 23.24109	03 19 42.80	+20 48 36.6	19.6 V	691
2004 TO ₂₇₃	2004 10 13.46756	03 20 40.50	+19 34 47.6	19.9 V	691	2004 TA ₂₇₄	* 2004 10 09.42502	03 27 49.19	+20 30 07.6	20.4 V	691
2004 TO ₂₇₃	2004 10 15.39796	03 19 29.35	+19 22 07.3	19.0 R	G96	2004 TA ₂₇₄	2004 10 09.45230	03 27 48.16	+20 30 05.6	20.5 V	691
2004 TO ₂₇₃	2004 10 15.40456	03 19 29.10	+19 22 04.2	19.1 R	G96	2004 TA ₂₇₄	2004 10 09.48010	03 27 47.12	+20 30 03.3	20.3 V	691
2004 TO ₂₇₃	20										

2004 TE ₂₇₄	2004 11 04.19315	03 08 53.19	+19 30 03.9	19.6 V	691	2004 TT ₂₇₄	2004 10 13.41037	03 30 56.11	+20 09 27.0	19.6 V	691
2004 TE ₂₇₄	2004 11 04.35559	03 08 43.12	+19 29 22.0	18.4 R	703	2004 TT ₂₇₄	2004 10 13.43812	03 30 55.39	+20 09 22.3	19.5 V	691
2004 TE ₂₇₄	2004 11 04.36526	03 08 42.65	+19 29 19.2	18.6 R	703	2004 TT ₂₇₄	2004 10 13.46492	03 30 54.72	+20 09 17.7	19.6 V	691
2004 TE ₂₇₄	2004 11 04.37500	03 08 42.08	+19 29 17.1	18.4 R	703	2004 TU ₂₇₄	* 2004 10 09.42775	03 32 19.51	+20 24 09.6	19.7 V	691
2004 TE ₂₇₄	2004 11 04.38484	03 08 41.42	+19 29 13.3	18.4 R	703	2004 TU ₂₇₄	2004 10 09.45498	03 32 19.16	+20 24 06.9	19.8 V	691
2004 TF ₂₇₄	* 2004 10 09.42775	03 29 18.62	+20 08 24.2	20.3 V	691	2004 TU ₂₇₄	2004 10 09.48273	03 32 18.81	+20 24 04.1	19.8 V	691
2004 TF ₂₇₄	2004 10 09.45498	03 29 17.79	+20 08 21.5	20.5 V	691	2004 TU ₂₇₄	2004 10 13.41037	03 31 23.26	+20 16 32.0	19.9 V	691
2004 TF ₂₇₄	2004 10 09.48273	03 29 16.95	+20 08 18.8	21.0 V	691	2004 TU ₂₇₄	2004 10 13.43812	03 31 22.64	+20 16 28.1	19.8 V	691
2004 TF ₂₇₄	2004 10 13.40776	03 27 11.48	+20 00 53.8	20.4 V	691	2004 TU ₂₇₄	2004 10 13.46492	03 31 22.07	+20 16 24.5	19.8 V	691
2004 TF ₂₇₄	2004 10 13.43542	03 27 10.45	+20 00 50.0	20.5 V	691	2004 TU ₂₇₄	2004 11 04.21224	03 17 15.00	+18 53 52.7	19.5 V	691
2004 TF ₂₇₄	2004 10 13.46233	03 27 09.42	+20 00 46.3	20.7 V	691	2004 TU ₂₇₄	2004 11 04.23906	03 17 13.49	+18 53 44.7	19.4 V	691
2004 TG ₂₇₄	* 2004 10 09.42775	03 29 46.91	+20 45 03.3	19.9 V	691	2004 TU ₂₇₄	2004 11 04.26671	03 17 11.92	+18 53 36.7	19.3 V	691
2004 TG ₂₇₄	2004 10 09.45498	03 29 46.43	+20 45 02.7	20.0 V	691	2004 TU ₂₇₄	2004 11 04.35559	03 17 06.76	+18 53 09.9	18.7 R	703
2004 TG ₂₇₄	2004 10 09.48273	03 29 45.93	+20 45 02.5	20.4 V	691	2004 TU ₂₇₄	2004 11 04.36526	03 17 06.25	+18 53 05.9	18.9 R	703
2004 TG ₂₇₄	2004 10 13.41037	03 28 29.56	+20 43 22.8	20.3 V	691	2004 TU ₂₇₄	2004 11 04.37500	03 17 05.72	+18 53 03.4	18.1 R	703
2004 TG ₂₇₄	2004 10 13.43812	03 28 28.83	+20 43 21.6	19.9 V	691	2004 TU ₂₇₄	2004 11 04.38484	03 17 05.20	+18 53 00.4	18.2 R	703
2004 TG ₂₇₄	2004 10 13.46492	03 28 28.13	+20 43 20.1	19.9 V	691	2004 TV ₂₇₄	* 2004 10 09.42775	03 32 39.65	+21 19 26.6	20.6 V	I 691
2004 TH ₂₇₄	* 2004 10 09.42775	03 29 49.67	+20 59 33.6	19.9 V	691	2004 TV ₂₇₄	2004 10 09.45498	03 32 39.26	+21 19 24.6	20.5 V	691
2004 TH ₂₇₄	2004 10 09.45498	03 29 48.86	+20 59 23.5	19.8 V	691	2004 TV ₂₇₄	2004 10 09.48273	03 32 38.92	+21 19 21.8	20.8 V	691
2004 TH ₂₇₄	2004 10 09.48273	03 29 47.97	+20 59 12.7	20.5 V	I 691	2004 TV ₂₇₄	2004 10 13.41037	03 31 41.51	+21 12 32.2	20.4 V	691
2004 TH ₂₇₄	2004 10 13.40776	03 27 46.66	+20 34 13.0	19.9 V	691	2004 TV ₂₇₄	2004 10 13.43812	03 31 40.94	+21 12 28.5	20.8 V	691
2004 TH ₂₇₄	2004 10 13.43542	03 27 45.67	+20 34 02.1	19.7 V	691	2004 TV ₂₇₄	2004 10 13.46492	03 31 40.40	+21 12 25.3	20.9 V	691
2004 TH ₂₇₄	2004 10 13.46233	03 27 44.73	+20 33 51.3	19.8 V	691	2004 TW ₂₇₄	* 2004 10 09.42775	03 32 55.15	+21 08 53.3	21.3 V	691
2004 TJ ₂₇₄	* 2004 10 09.42775	03 29 51.94	+20 48 14.8	20.2 V	691	2004 TW ₂₇₄	2004 10 09.45498	03 32 54.75	+21 08 57.9	21.1 V	691
2004 TJ ₂₇₄	2004 10 09.45498	03 29 51.37	+20 48 16.4	20.4 V	691	2004 TW ₂₇₄	2004 10 09.48273	03 32 54.37	+21 09 02.8	21.0 V	691
2004 TJ ₂₇₄	2004 10 09.48273	03 29 50.82	+20 48 18.4	20.4 V	691	2004 TW ₂₇₄	2004 10 13.41037	03 31 53.55	+21 19 51.7	20.9 V	691
2004 TJ ₂₇₄	2004 10 13.41037	03 28 53.80	+20 52 08.7	20.4 V	691	2004 TW ₂₇₄	2004 10 13.43812	03 31 52.84	+21 19 54.8	20.9 V	691
2004 TJ ₂₇₄	2004 10 13.43812	03 28 22.98	+20 52 09.8	20.4 V	691	2004 TW ₂₇₄	2004 10 13.46492	03 31 52.20	+21 19 59.3	21.0 V	691
2004 TJ ₂₇₄	2004 10 13.46492	03 28 22.21	+20 52 11.0	20.3 V	691	2004 TX ₂₇₄	* 2004 10 09.42775	03 32 56.39	+20 08 59.9	20.5 V	691
2004 TK ₂₇₄	* 2004 10 09.42775	03 29 52.47	+20 28 25.7	21.0 V	691	2004 TX ₂₇₄	2004 10 09.45498	03 32 55.50	+20 09 13.6	20.4 V	691
2004 TK ₂₇₄	2004 10 09.45498	03 29 51.74	+20 28 28.9	21.0 V	691	2004 TX ₂₇₄	2004 10 09.48273	03 32 54.57	+20 09 27.2	20.8 V	691
2004 TK ₂₇₄	2004 10 09.48273	03 29 51.07	+20 28 32.0	21.3 V	691	2004 TX ₂₇₄	2004 10 13.41037	03 30 37.76	+20 42 11.0	20.4 V	691
2004 TK ₂₇₄	2004 10 13.41037	03 28 06.50	+20 35 42.5	21.1 V	691	2004 TX ₂₇₄	2004 10 13.43812	03 30 36.58	+20 42 24.7	20.6 V	691
2004 TK ₂₇₄	2004 10 13.43812	03 28 05.59	+20 35 45.7	21.2 V	691	2004 TX ₂₇₄	2004 10 13.46492	03 30 35.48	+20 42 37.9	20.5 V	691
2004 TK ₂₇₄	2004 10 13.46492	03 28 04.75	+20 35 48.0	21.3 V	691	2004 TY ₂₇₄	* 2004 10 09.42775	03 33 18.51	+19 57 07.5	20.0 V	691
2004 TK ₂₇₄	2004 10 23.27261	03 21 44.12	+20 47 41.3	20.8 V	691	2004 TY ₂₇₄	2004 10 09.45498	03 33 18.08	+19 57 05.9	19.7 V	691
2004 TK ₂₇₄	2004 10 23.30122	03 21 42.74	+20 47 42.4	20.8 V	691	2004 TY ₂₇₄	2004 10 09.48273	03 33 17.64	+19 57 04.2	20.0 V	691
2004 TK ₂₇₄	2004 10 23.34102	03 21 40.78	+20 47 44.6	20.9 V	691	2004 TY ₂₇₄	2004 10 13.41585	03 32 08.93	+19 52 14.4	20.1 V	691
2004 TL ₂₇₄	* 2004 10 09.42775	03 29 59.08	+20 07 58.0	20.7 V	691	2004 TY ₂₇₄	2004 10 13.44346	03 32 08.29	+19 52 12.4	19.7 V	691
2004 TL ₂₇₄	2004 10 09.45498	03 29 58.21	+20 07 58.7	20.8 V	691	2004 TY ₂₇₄	2004 10 13.47020	03 32 07.61	+19 52 09.2	19.9 V	691
2004 TL ₂₇₄	2004 10 09.48273	03 29 57.33	+20 07 59.1	20.8 V	691	2004 TY ₂₇₄	2004 11 04.21224	03 17 07.59	+18 49 12.7	19.2 V	691
2004 TL ₂₇₄	2004 10 13.40776	03 27 46.87	+20 08 28.4	20.8 V	691	2004 TY ₂₇₄	2004 11 04.23906	03 17 06.01	+18 49 06.3	19.5 V	691
2004 TL ₂₇₄	2004 10 13.43542	03 27 45.86	+20 08 28.3	20.8 V	691	2004 TY ₂₇₄	2004 11 04.26671	03 17 04.36	+18 48 59.7	19.3 V	691
2004 TL ₂₇₄	2004 10 13.46233	03 27 44.85	+20 08 28.2	21.1 V	691	2004 TZ ₂₇₄	* 2004 10 09.42775	03 33 46.75	+20 16 34.2	20.2 V	691
2004 TM ₂₇₄	* 2004 10 09.42775	03 30 07.40	+20 39 06.8	20.9 V	691	2004 TZ ₂₇₄	2004 10 09.45498	03 33 46.22	+20 16 29.2	20.3 V	691
2004 TM ₂₇₄	2004 10 09.45498	03 30 06.79	+20 39 07.2	21.2 V	691	2004 TZ ₂₇₄	2004 10 09.48273	03 33 45.69	+20 16 24.5	20.3 V	691
2004 TM ₂₇₄	2004 10 09.48273	03 30 06.19	+20 39 06.9	21.4 V	691	2004 TZ ₂₇₄	2004 10 13.41037	03 32 27.37	+20 04 26.9	20.4 V	691
2004 TM ₂₇₄	2004 10 13.41037	03 28 36.04	+20 38 58.1	21.1 V	691	2004 TZ ₂₇₄	2004 10 13.43812	03 32 26.71	+20 04 21.5	20.3 V	691
2004 TM ₂₇₄	2004 10 13.43812	03 28 35.16	+20 38 57.5	20.7 V	691	2004 TZ ₂₇₄	2004 10 13.46492	03 32 26.06	+20 04 16.4	20.2 V	691
2004 TM ₂₇₄	2004 10 13.46492	03 28 34.40	+20 38 56.8	20.7 V	691	2004 TA ₂₇₅	* 2004 10 09.42775	03 34 12.29	+20 42 28.0	20.5 V	691
2004 TN ₂₇₄	* 2004 10 09.42775	03 30 28.07	+20 18 22.4	20.1 V	691	2004 TA ₂₇₅	2004 10 09.45498	03 34 11.53	+20 42 39.3	20.3 V	691
2004 TN ₂₇₄	2004 10 09.45498	03 30 27.04	+20 18 29.6	20.0 V	691	2004 TA ₂₇₅	2004 10 09.48273	03 34 10.79	+20 42 50.2	20.6 V	691
2004 TN ₂₇₄	2004 10 09.48273	03 30 25.99	+20 18 37.0	20.0 V	691	2004 TA ₂₇₅	2004 10 13.41037	03 32 17.21	+21 09 26.3	21.1 V	691
2004 TN ₂₇₄	2004 10 13.40776	03 27 49.55	+20 35 58.7	20.1 V	691	2004 TA ₂₇₅	2004 10 13.43812	03 32 16.18	+21 09 37.2	20.9 V	691
2004 TN ₂₇₄	2004 10 13.43542	03 27 48.89	+20 36 05.8	20.1 V	691	2004 TA ₂₇₅	2004 10 13.46492	03 32 15.25	+21 09 48.0	21.4 V	691
2004 TN ₂₇₄	2004 10 13.46233	03 27 47.37	+20 36 12.4	20.1 V	691	2004 TB ₂₇₅	* 2004 10 09.42775	03 34 21.58	+21 14 18.7	20.1 V	691
2004 TO ₂₇₄	* 2004 10 09.42775	03 30 34.27	+21 04 51.5	19.9 V	691	2004 TB ₂₇₅	2004 10 09.45498	03 34 20.92	+21 14 13.9	20.0 V	691
2004 TO ₂₇₄	2004 10 09.45498	03 30 33.56	+21 04 47.3	19.8 V	691	2004 TB ₂₇₅	2004 10 09.48273	03 34 20.24	+21 14 08.8	20.0 V	691
2004 TO ₂₇₄	2004 10 09.48273	03 30 32.84	+21 04 43.0	19.9 V	691	2004 TB ₂₇₅	2004 10 13.41037	03 32 39.18	+21 01 52.5	20.0 V	691
2004 TO ₂₇₄	2004 10 13.41037	03 28 45.77	+20 53 40.7	20.0 V	691	2004 TB ₂₇₅	2004 10 13.43812	03 32 38.35	+21 01 47.1	19.9 V	691
2004 TO ₂₇₄	2004 10 13.43812	03 28 44.86	+20 53 35.4	19.9 V	691	2004 TB ₂₇₅	2004 10 13.46492	03 32 37.58	+21 01 41.3	20.2 V	691
2004 TO ₂₇₄	2004 10 13.46492	03 28 43.98	+20 53 30.4	20.0 V	691	2004 TB ₂₇₅	2004 11 04.21224	03 18 34.41	+19 28 24.3	19.7 V	691
2004 TO ₂₇₄	2004 10 20.25837	03 24 38.18	+20 29 30.6	19.8	704	2004 TB ₂₇₅	2004 11 04.21486	03 18 34.26	+19 28 23.3	19.6 V	691
2004 TO ₂₇₄	2004 10 20.26821	03 24 37.71	+20 29 27.5	19.8	704	2004 TB ₂₇₅	2004 11 04.23906	03 18 33.12	+19 28 16.1	19.6 V	691
2004 TO ₂₇₄	2004 10 20.27791	03 24 37.37	+20 29 26.3	20.4	704	2004 TB ₂₇₅	2004 11 04.24176	03 18 32.98	+19 28 15.4	19.6 V	691
2004 TO ₂₇₄	2004 10 20.28759	03 24 36.94	+20 29 23.8	20.1	704	2004 TB ₂₇₅	2004 11 04.26671	03 18 31.80	+19 28 07.7	19.5 V	691
2004 TO ₂₇₄	2004 11 04.35559	03 12 07.54	+19 17 03.1	18.1 R	703	2004 TB ₂₇₅	2004 11 04.26931	03 18 31.67	+19 28 06.9	19.6 V	691
2004 TO ₂₇₄	2004 11 04.36526	03 12 07.11	+19 16 59.4	18.3 R	703	2004 TC ₂₇₅	* 2004 10 09.42775	03 3			

2004 TG ₂₇₅	2004 10 15.39796	03 19 48.22	+18 46 56.5	19.1 R	G96	2004 TQ ₂₇₅	2004 10 15.40389	03 24 22.76	+18 50 11.7	20.3 R	G96
2004 TG ₂₇₅	2004 10 15.40456	03 19 47.95	+18 46 56.4	19.2 R	G96	2004 TQ ₂₇₅	2004 10 15.41046	03 24 22.53	+18 50 10.7	20.1 R	G96
2004 TG ₂₇₅	2004 10 15.41111	03 19 47.65	+18 46 56.4	19.3 R	G96	2004 TQ ₂₇₅	2004 10 15.41795	03 24 22.29	+18 50 09.3	20.0 R	G96
2004 TG ₂₇₅	2004 10 15.41860	03 19 47.34	+18 46 56.3	19.2 R	G96	2004 TR ₂₇₅	* 2004 10 09.43306	03 26 58.09	+19 02 14.8	20.7 V	691
2004 TG ₂₇₅	2004 10 20.25749	03 16 11.50	+18 45 43.9	20.3	704	2004 TR ₂₇₅	2004 10 09.46028	03 26 57.63	+19 02 12.4	20.8 V	691
2004 TG ₂₇₅	2004 10 20.26733	03 16 11.05	+18 45 43.4	20.2	704	2004 TR ₂₇₅	2004 10 09.48816	03 26 57.15	+19 02 10.3	20.8 V	691
2004 TG ₂₇₅	2004 10 20.27703	03 16 10.59	+18 45 44.3	20.2	704	2004 TR ₂₇₅	2004 10 13.41322	03 25 44.22	+18 55 46.7	20.7 V	691
2004 TG ₂₇₅	2004 10 20.28671	03 16 10.12	+18 45 42.8	19.7	704	2004 TR ₂₇₅	2004 10 13.41585	03 25 44.17	+18 55 45.9	20.8 V	691
2004 TG ₂₇₅	2004 10 23.18509	03 13 47.19	+18 44 04.0	19.7 V	691	2004 TR ₂₇₅	2004 10 13.44084	03 25 43.50	+18 55 43.0	21.0 V	691
2004 TG ₂₇₅	2004 10 23.21744	03 13 45.52	+18 44 03.0	19.6 V	691	2004 TR ₂₇₅	2004 10 13.44346	03 25 43.43	+18 55 42.2	21.0 V	691
2004 TG ₂₇₅	2004 10 23.24639	03 13 44.01	+18 44 02.0	19.8 V	691	2004 TR ₂₇₅	2004 10 13.46756	03 25 42.82	+18 55 39.8	20.7 V	691
2004 TG ₂₇₅	2004 11 04.13819	03 02 42.48	+18 30 56.8	19.4 V	691	2004 TR ₂₇₅	2004 10 13.47020	03 25 42.76	+18 55 39.3	21.0 V	691
2004 TG ₂₇₅	2004 11 04.16430	03 02 40.91	+18 30 54.7	19.4 V	691	2004 TR ₂₇₅	2004 10 15.39730	03 24 54.56	+18 51 41.5	20.3 R	G96
2004 TG ₂₇₅	2004 11 04.19059	03 02 39.35	+18 30 52.8	19.4 V	691	2004 TR ₂₇₅	2004 10 15.40389	03 24 54.39	+18 51 40.6	20.1 R	G96
2004 TH ₂₇₅	* 2004 10 09.43045	03 23 56.96	+19 30 18.6	20.0 V	691	2004 TR ₂₇₅	2004 10 15.41046	03 24 54.19	+18 51 39.7	20.6 R	G96
2004 TH ₂₇₅	2004 10 09.45762	03 23 56.26	+19 30 09.9	20.0 V	691	2004 TR ₂₇₅	2004 10 15.41795	03 24 53.97	+18 51 38.6	20.0 R	G96
2004 TH ₂₇₅	2004 10 09.48553	03 23 55.54	+19 30 00.8	20.1 V	691	2004 TR ₂₇₅	2004 11 04.14339	03 10 17.87	+17 43 41.4	20.5 V	691
2004 TH ₂₇₅	2004 10 13.41322	03 22 08.77	+19 08 02.0	20.0 V	691	2004 TR ₂₇₅	2004 11 04.16978	03 10 16.35	+17 43 35.3	20.2 V	691
2004 TH ₂₇₅	2004 10 13.44084	03 22 07.82	+19 07 52.2	20.2 V	691	2004 TR ₂₇₅	2004 11 04.19576	03 10 14.76	+17 43 28.4	20.1 V	691
2004 TH ₂₇₅	2004 10 13.46756	03 22 06.89	+19 07 42.7	20.1 V	691	2004 TS ₂₇₅	* 2004 10 09.43306	03 27 03.41	+18 34 57.3	21.0 V	691
2004 TH ₂₇₅	2004 10 15.39730	03 21 02.38	+18 55 54.2	18.7 R	G96	2004 TS ₂₇₅	2004 10 09.46028	03 27 02.68	+18 34 54.0	21.1 V	691
2004 TH ₂₇₅	2004 10 15.40389	03 21 02.14	+18 55 51.9	18.4 R	G96	2004 TS ₂₇₅	2004 10 09.48816	03 27 01.95	+18 34 50.9	20.9 V	691
2004 TH ₂₇₅	2004 10 15.41046	03 21 01.88	+18 55 49.3	19.1 R	G96	2004 TS ₂₇₅	2004 10 13.41322	03 25 12.80	+18 26 11.8	20.7 V	E 691
2004 TH ₂₇₅	2004 10 15.41795	03 21 01.60	+18 55 46.3	18.3 R	G96	2004 TS ₂₇₅	2004 10 13.44084	03 25 11.89	+18 26 08.2	21.0 V	E 691
2004 TH ₂₇₅	2004 10 23.19094	03 15 32.56	+18 02 29.2	20.2 V	691	2004 TS ₂₇₅	2004 10 13.46756	03 25 11.03	+18 26 03.9	21.2 V	691
2004 TH ₂₇₅	2004 10 23.22273	03 15 30.96	+18 02 15.5	20.1 V	691	2004 TS ₂₇₅	2004 10 15.39271	03 24 09.32	+18 21 15.4	20.5 R	G96
2004 TH ₂₇₅	2004 10 23.25181	03 15 29.48	+18 02 03.0	20.0 V	691	2004 TS ₂₇₅	2004 10 15.39927	03 24 09.03	+18 21 14.4	21.4 R	G96
2004 TH ₂₇₅	2004 11 04.35054	03 04 29.03	+16 26 41.1	18.9 R	703	2004 TS ₂₇₅	2004 10 15.40587	03 24 08.78	+18 21 13.4	21.0 R	G96
2004 TH ₂₇₅	2004 11 04.36103	03 04 28.39	+16 26 36.0	18.4 R	703	2004 TS ₂₇₅	2004 10 15.41243	03 24 08.53	+18 21 12.5	21.3 R	G96
2004 TH ₂₇₅	2004 11 04.37071	03 04 27.83	+16 26 31.3	18.7 R	703	2004 TT ₂₇₅	* 2004 10 09.43306	03 27 14.47	+18 52 15.0	20.7 V	691
2004 TH ₂₇₅	2004 11 04.38057	03 04 27.22	+16 26 26.3	19.4 R	703	2004 TT ₂₇₅	2004 10 09.46028	03 27 13.43	+18 52 19.2	20.8 V	691
2004 TJ ₂₇₅	* 2004 10 09.43045	03 24 04.48	+18 18 44.5	20.8 V	691	2004 TT ₂₇₅	2004 10 09.48816	03 27 12.42	+18 52 23.7	21.1 V	691
2004 TJ ₂₇₅	2004 10 09.45762	03 24 03.79	+18 18 41.4	20.7 V	691	2004 TT ₂₇₅	2004 10 13.41322	03 24 38.75	+19 02 14.2	20.7 V	691
2004 TJ ₂₇₅	2004 10 09.48553	03 24 03.06	+18 18 38.3	21.1 V	691	2004 TT ₂₇₅	2004 10 13.44084	03 24 37.55	+19 02 18.5	21.2 V	691
2004 TJ ₂₇₅	2004 10 13.41322	03 22 16.68	+18 11 10.9	20.4 V	691	2004 TT ₂₇₅	2004 10 13.46756	03 24 36.38	+19 02 22.5	21.3 V	691
2004 TJ ₂₇₅	2004 10 13.44084	03 22 15.81	+18 11 07.3	20.3 V	691	2004 TT ₂₇₅	2004 10 15.39730	03 23 11.83	+19 06 49.7	20.2 R	G96
2004 TJ ₂₇₅	2004 10 13.46756	03 22 14.98	+18 11 03.9	20.5 V	691	2004 TT ₂₇₅	2004 10 15.40389	03 23 11.54	+19 06 50.7	19.9 R	G96
2004 TJ ₂₇₅	2004 10 15.39205	03 21 14.77	+18 06 52.6	20.2 R	G96	2004 TT ₂₇₅	2004 10 15.41046	03 23 11.19	+19 06 51.0	19.8 R	G96
2004 TJ ₂₇₅	2004 10 15.39861	03 21 14.54	+18 06 51.7	20.2 R	G96	2004 TT ₂₇₅	2004 10 15.41795	03 23 10.87	+19 06 52.1	20.6 R	G96
2004 TJ ₂₇₅	2004 10 15.40521	03 21 14.34	+18 06 50.7	20.2 R	G96	2004 TT ₂₇₅	2004 11 04.14080	03 04 23.40	+19 37 41.5	19.9 V	691
2004 TJ ₂₇₅	2004 10 15.41177	03 21 14.09	+18 06 49.6	20.5 R	G96	2004 TT ₂₇₅	2004 11 04.16711	03 04 21.64	+19 37 43.0	20.5 V	691
2004 TJ ₂₇₅	2004 10 23.19094	03 16 22.82	+17 46 39.4	20.8 V	691	2004 TT ₂₇₅	2004 11 04.19315	03 04 19.93	+19 37 44.5	20.4 V	691
2004 TJ ₂₇₅	2004 10 23.22273	03 16 21.46	+17 46 34.4	20.8 V	691	2004 TU ₂₇₅	* 2004 10 09.43306	03 27 28.49	+18 29 31.8	20.6 V	691
2004 TJ ₂₇₅	2004 10 23.25181	03 16 20.18	+17 46 29.6	20.5 V	691	2004 TU ₂₇₅	2004 10 09.46028	03 27 27.84	+18 29 30.6	20.7 V	691
2004 TJ ₂₇₅	2004 11 04.14339	03 07 04.61	+17 07 33.4	20.4 V	691	2004 TU ₂₇₅	2004 10 09.48816	03 27 27.15	+18 29 29.8	20.6 V	691
2004 TJ ₂₇₅	2004 11 04.16978	03 07 03.26	+17 07 28.3	20.3 V	691	2004 TU ₂₇₅	2004 10 13.41322	03 25 46.43	+18 26 47.5	20.6 V	691
2004 TJ ₂₇₅	2004 11 04.19576	03 07 01.92	+17 07 23.1	20.1 V	691	2004 TU ₂₇₅	2004 10 13.41585	03 25 46.38	+18 26 46.9	20.8 V	691
2004 TK ₂₇₅	* 2004 10 09.43045	03 24 27.92	+19 33 23.3	20.6 V	691	2004 TU ₂₇₅	2004 10 13.44084	03 25 45.62	+18 26 45.6	20.5 V	691
2004 TK ₂₇₅	2004 10 09.45762	03 24 27.30	+19 33 22.1	20.5 V	691	2004 TU ₂₇₅	2004 10 13.44346	03 25 45.54	+18 26 45.5	20.6 V	691
2004 TK ₂₇₅	2004 10 09.48553	03 24 26.71	+19 33 19.8	20.8 V	691	2004 TU ₂₇₅	2004 10 13.46756	03 25 44.79	+18 26 44.2	20.5 V	691
2004 TK ₂₇₅	2004 10 13.41322	03 22 55.83	+19 27 34.5	20.6 V	691	2004 TU ₂₇₅	2004 10 13.47020	03 25 44.71	+18 26 44.2	20.6 V	691
2004 TK ₂₇₅	2004 10 13.44084	03 22 54.97	+19 27 32.1	20.6 V	691	2004 TV ₂₇₅	* 2004 10 09.43306	03 29 22.71	+18 53 20.3	20.9 V	691
2004 TK ₂₇₅	2004 10 13.46756	03 22 54.18	+19 27 29.0	20.6 V	691	2004 TV ₂₇₅	2004 10 09.46028	03 29 22.09	+18 53 13.7	20.9 V	691
2004 TL ₂₇₅	* 2004 10 09.43045	03 25 14.37	+19 50 49.8	20.5 V	691	2004 TV ₂₇₅	2004 10 09.48816	03 29 21.47	+18 53 08.0	20.4 V	f 691
2004 TL ₂₇₅	2004 10 09.45762	03 25 13.83	+19 50 47.5	20.4 V	691	2004 TV ₂₇₅	2004 10 13.41585	03 27 46.52	+18 37 13.7	21.0 V	691
2004 TL ₂₇₅	2004 10 09.48553	03 25 13.30	+19 50 45.2	20.6 V	691	2004 TV ₂₇₅	2004 10 13.44346	03 27 45.76	+18 37 06.8	20.8 V	691
2004 TL ₂₇₅	2004 10 13.41322	03 23 48.80	+19 44 29.6	20.4 V	691	2004 TV ₂₇₅	2004 10 13.47020	03 27 45.01	+18 36 59.8	20.8 V	691
2004 TL ₂₇₅	2004 10 13.44084	03 23 48.01	+19 44 26.3	20.4 V	691	2004 TV ₂₇₅	2004 10 23.28328	03 22 24.89	+17 50 31.2	20.7 V	691
2004 TL ₂₇₅	2004 10 13.46756	03 23 47.28	+19 44 23.2	20.3 V	691	2004 TV ₂₇₅	2004 10 23.32034	03 22 23.41	+17 50 19.8	20.4 V	691
2004 TL ₂₇₅	2004 10 23.18509	03 18 07.76	+19 19 18.7	19.9 V	691	2004 TV ₂₇₅	2004 10 23.35236	03 22 22.17	+17 50 09.9	20.5 V	691
2004 TL ₂₇₅	2004 10 23.21744	03 18 06.27	+19 19 12.7	20.1 V	691	2004 TW ₂₇₅	* 2004 10 09.43306	03 29 24.30	+19 44 16.6	20.0 V	691
2004 TL ₂₇₅	2004 10 23.24639	03 18 04.95	+19 19 07.3	20.1 V	691	2004 TW ₂₇₅	2004 10 09.46028	03 29 23.67	+19 44 10.4	20.0 V	691
2004 TL ₂₇₅	2004 11 04.14080	03 07 50.06	+18 31 48.5	19.8 V	691	2004 TW ₂₇₅	2004 10 09.48816	03 29 23.04	+19 44 04.1	20.1 V	691
2004 TL ₂₇₅	2004 11 04.16711	03 07 48.49	+18 31 41.5	19.8 V	691	2004 TW ₂₇₅	2004 10 13.41585	03 27 47.31	+19 28 27.0	20.0 V	691
2004 TL ₂₇₅	2004 11 04.19315	03 07 46.94	+18 31 34.5	19.7 V	691	2004 TW ₂₇₅	2004 10 13.44346	03 27 46.45	+19 28 19.5	20.0 V	691
2004 TM ₂₇₅	* 2004 10 09.43045	03 25 44.62	+19 41 32.5	20.7 V	691	2004 TW ₂₇₅	2004 10 13.47020	03 27 45.62	+19 28 12.8	20.0 V	691
2004 TM ₂₇₅	2004 10 09.45762	03 25 43.73	+19 41 26.9	20.5 V	691	2004 TW ₂₇₅	2004 10 15.39664	03 26 47.03	+19 19 36.2	19.4 R	G96
2004 TM ₂₇₅	2004 10 09.48553	03 25 42.81	+19 41 21.2	20.4 V	691	2004 TW ₂₇₅	2004 10 15.40323	03 26 46.79	+19 19 34.4	19.4	

2004 TA ₂₇₆	2004 10 09.46028	03 31 14.11	+18 53 21.8	20.6 V	691	2004 TK ₂₇₆	2004 10 13.44612	03 19 28.79	+17 27 02.2	20.5 V	691
2004 TA ₂₇₆	2004 10 09.48816	03 31 13.50	+18 53 22.1	20.5 V	691	2004 TK ₂₇₆	2004 10 13.47283	03 19 27.64	+17 26 59.4	20.4 V	691
2004 TA ₂₇₆	2004 10 13.41585	03 29 41.56	+18 53 14.6	20.5 V	691	2004 TL ₂₇₆	* 2004 10 09.43575	03 22 13.72	+17 13 00.9	20.9 V	691
2004 TA ₂₇₆	2004 10 13.44346	03 29 40.77	+18 53 14.0	20.6 V	691	2004 TL ₂₇₆	2004 10 09.46297	03 22 12.70	+17 12 59.4	20.9 V	691
2004 TA ₂₇₆	2004 10 13.47020	03 29 40.00	+18 53 13.5	20.6 V	691	2004 TL ₂₇₆	2004 10 09.49078	03 22 11.62	+17 12 57.7	21.2 V	691
2004 TA ₂₇₆	2004 10 15.39664	03 28 44.92	+18 52 37.8	20.1 R	G96	2004 TL ₂₇₆	2004 10 13.41854	03 19 38.25	+17 08 09.1	20.7 V	691
2004 TA ₂₇₆	2004 10 15.40323	03 28 44.72	+18 52 37.5	19.2 R	G96	2004 TL ₂₇₆	2004 10 13.44612	03 19 36.99	+17 08 06.2	20.6 V	691
2004 TA ₂₇₆	2004 10 15.40980	03 28 44.49	+18 52 37.2	17.0 R	G96	2004 TL ₂₇₆	2004 10 13.47283	03 19 35.79	+17 08 03.8	21.2 V	691
2004 TA ₂₇₆	2004 10 15.41729	03 28 44.26	+18 52 37.3	16.1 R	G96	2004 TM ₂₇₆	* 2004 10 09.43575	03 22 48.77	+17 40 31.2	20.6 V	691
2004 TA ₂₇₆	2004 11 04.21224	03 14 08.96	+18 28 15.9	19.8 V	691	2004 TM ₂₇₆	2004 10 09.46297	03 22 47.99	+17 40 18.1	20.7 V	691
2004 TA ₂₇₆	2004 11 04.23906	03 14 07.44	+18 28 12.9	19.8 V	691	2004 TM ₂₇₆	2004 10 09.49078	03 22 47.20	+17 40 04.6	20.8 V	691
2004 TA ₂₇₆	2004 11 04.26671	03 14 05.87	+18 28 09.9	19.8 V	691	2004 TM ₂₇₆	2004 10 13.41854	03 20 50.84	+17 07 33.7	20.0 V	691
2004 TB ₂₇₆	* 2004 10 09.43306	03 32 04.16	+19 46 35.8	19.7 V	691	2004 TM ₂₇₆	2004 10 13.44612	03 20 49.85	+17 07 05.6	20.2 V	691
2004 TB ₂₇₆	2004 10 09.46028	03 32 03.45	+19 46 30.3	20.1 V	691	2004 TM ₂₇₆	2004 10 13.47283	03 20 48.92	+17 07 09.8	20.2 V	691
2004 TB ₂₇₆	2004 10 09.48816	03 32 02.75	+19 46 24.9	19.9 V	691	2004 TM ₂₇₆	2004 10 23.19641	03 14 21.69	+15 38 35.6	20.4 V	691
2004 TB ₂₇₆	2004 10 13.41585	03 30 16.72	+19 32 50.9	20.0 V	691	2004 TM ₂₇₆	2004 10 23.22808	03 14 20.23	+15 38 17.7	20.1 V	691
2004 TB ₂₇₆	2004 10 13.44346	03 30 15.85	+19 32 44.6	19.9 V	691	2004 TM ₂₇₆	2004 10 23.25703	03 14 18.88	+15 38 01.4	20.2 V	691
2004 TB ₂₇₆	2004 10 13.47020	03 30 14.99	+19 32 38.6	20.0 V	691	2004 TM ₂₇₆	2004 11 03.20705	03 05 12.18	+13 51 12.2	20.2 V	691
2004 TB ₂₇₆	2004 10 15.39664	03 29 14.62	+19 25 20.8	19.0 R	G96	2004 TM ₂₇₆	2004 11 03.24247	03 05 10.26	+13 50 51.2	20.0 V	691
2004 TB ₂₇₆	2004 10 15.40323	03 29 14.36	+19 25 19.7	18.9 R	G96	2004 TM ₂₇₆	2004 11 03.27345	03 05 08.54	+13 50 33.1	20.2 V	691
2004 TB ₂₇₆	2004 10 15.40980	03 29 14.12	+19 25 17.8	19.3 R	G96	2004 TN ₂₇₆	* 2004 10 09.43575	03 22 54.58	+16 36 34.6	20.0 V	691
2004 TB ₂₇₆	2004 10 15.41729	03 29 13.87	+19 25 16.0	18.9 R	G96	2004 TN ₂₇₆	2004 10 09.46297	03 22 54.58	+16 36 27.7	20.1 V	691
2004 TB ₂₇₆	2004 11 04.23623	03 14 49.06	+17 50 31.9	19.5 V	691	2004 TN ₂₇₆	2004 10 09.49078	03 22 54.56	+16 36 10.4	20.0 V	691
2004 TB ₂₇₆	2004 11 04.26300	03 14 47.65	+17 50 23.2	19.5 V	691	2004 TN ₂₇₆	2004 10 13.42420	03 22 48.68	+16 06 19.5	20.3 V	691
2004 TB ₂₇₆	2004 11 04.29067	03 14 46.17	+17 50 14.2	19.5 V	691	2004 TN ₂₇₆	2004 10 13.45145	03 22 48.39	+16 06 06.2	20.1 V	691
2004 TC ₂₇₆	2004 10 09.32480	03 32 48.60	+18 14 47.3	19.8	704	2004 TN ₂₇₆	2004 10 13.47817	03 22 48.10	+16 05 53.2	20.0 V	691
2004 TC ₂₇₆	2004 10 09.33567	03 32 48.28	+18 14 43.8	20.2	704	2004 TO ₂₇₆	* 2004 10 09.43575	03 23 34.15	+17 07 25.4	20.5 V	I 691
2004 TC ₂₇₆	2004 10 09.34668	03 32 47.95	+18 14 39.0	20.4	704	2004 TO ₂₇₆	2004 10 09.46297	03 23 33.40	+18 07 23.9	20.8 V	691
2004 TC ₂₇₆	* 2004 10 09.43306	03 32 45.37	+18 14 05.9	19.9 V	691	2004 TO ₂₇₆	2004 10 09.49078	03 23 32.64	+18 07 21.6	20.9 V	691
2004 TC ₂₇₆	2004 10 09.46028	03 32 44.55	+18 13 55.4	19.9 V	691	2004 TO ₂₇₆	2004 10 13.41854	03 21 40.37	+18 02 50.4	21.0 V	691
2004 TC ₂₇₆	2004 10 09.48816	03 32 43.72	+18 13 44.6	19.9 V	691	2004 TO ₂₇₆	2004 10 13.44612	03 21 39.42	+18 02 47.9	20.7 V	691
2004 TC ₂₇₆	2004 10 13.42126	03 30 41.47	+17 47 38.9	19.9 V	691	2004 TO ₂₇₆	2004 10 13.47283	03 21 38.55	+18 02 45.9	20.8 V	691
2004 TC ₂₇₆	2004 10 13.44873	03 30 40.48	+17 47 27.4	19.8 V	691	2004 TO ₂₇₆	2004 10 15.39205	03 20 35.59	+18 00 03.6	19.8 R	G96
2004 TC ₂₇₆	2004 10 13.47554	03 30 39.52	+17 47 16.5	20.0 V	691	2004 TO ₂₇₆	2004 10 15.39861	03 20 35.34	+18 00 03.1	20.0 R	G96
2004 TC ₂₇₆	2004 10 15.39337	03 29 31.58	+17 33 53.8	19.4 R	G96	2004 TO ₂₇₆	2004 10 15.40521	03 20 35.08	+18 00 02.3	19.5 R	G96
2004 TC ₂₇₆	2004 10 15.39993	03 29 31.34	+17 33 50.9	19.6 R	G96	2004 TO ₂₇₆	2004 10 15.41177	03 20 34.87	+18 00 01.8	19.8 R	G96
2004 TC ₂₇₆	2004 10 15.40653	03 29 31.07	+17 33 48.3	19.4 R	G96	2004 TO ₂₇₆	2004 10 23.19094	03 15 31.82	+17 46 00.9	20.7 V	691
2004 TC ₂₇₆	2004 10 15.41308	03 29 30.82	+17 33 45.3	19.3 R	G96	2004 TO ₂₇₆	2004 10 23.22273	03 15 30.42	+17 45 07.0	20.5 V	691
2004 TC ₂₇₆	2004 10 23.28328	03 24 02.58	+16 35 07.7	19.9 V	691	2004 TO ₂₇₆	2004 10 23.25181	03 15 29.15	+17 45 53.6	20.3 V	691
2004 TC ₂₇₆	2004 10 23.32034	03 24 00.51	+16 34 50.7	19.7 V	691	2004 TP ₂₇₆	* 2004 10 09.43575	03 23 37.63	+17 21 26.0	20.7 V	691
2004 TC ₂₇₆	2004 10 23.35236	03 23 58.96	+16 34 35.6	19.9 V	691	2004 TP ₂₇₆	2004 10 09.46297	03 23 37.13	+17 21 21.4	20.8 V	691
2004 TC ₂₇₆	2004 11 03.28886	03 14 48.01	+15 06 32.8	19.8 V	691	2004 TP ₂₇₆	2004 10 09.49078	03 23 36.61	+17 21 16.2	20.6 V	691
2004 TC ₂₇₆	2004 11 03.31619	03 14 46.50	+15 06 19.5	19.6 V	691	2004 TP ₂₇₆	2004 10 13.41854	03 22 17.56	+17 08 39.9	20.6 V	691
2004 TC ₂₇₆	2004 11 03.34377	03 14 44.99	+15 06 05.9	19.5 V	691	2004 TP ₂₇₆	2004 10 13.44612	03 22 16.81	+17 08 33.7	20.6 V	691
2004 TC ₂₇₆	2004 11 04.35002	03 13 51.13	+14 57 49.8	19.3 R	703	2004 TP ₂₇₆	2004 10 13.47283	03 22 16.10	+17 08 27.9	20.6 V	691
2004 TC ₂₇₆	2004 11 04.36050	03 13 50.55	+14 57 45.5	18.9 R	703	2004 TP ₂₇₆	2004 11 03.20436	03 07 50.13	+15 32 09.3	20.0 V	691
2004 TC ₂₇₆	2004 11 04.37017	03 13 50.04	+14 57 39.3	18.5 R	703	2004 TP ₂₇₆	2004 11 03.23978	03 07 48.10	+15 31 58.0	20.0 V	691
2004 TC ₂₇₆	2004 11 04.38005	03 13 49.49	+14 57 35.2	19.1 R	703	2004 TP ₂₇₆	2004 11 03.27086	03 07 46.33	+15 31 48.0	20.1 V	691
2004 TD ₂₇₆	* 2004 10 09.43306	03 32 54.80	+19 04 23.1	19.8 V	691	2004 TP ₂₇₆	* 2004 10 09.43575	03 23 39.42	+16 27 26.6	20.1 V	691
2004 TD ₂₇₆	2004 10 09.46028	03 32 54.54	+19 04 17.8	19.8 V	691	2004 TQ ₂₇₆	2004 10 09.46297	03 23 38.40	+16 27 26.2	20.0 V	691
2004 TD ₂₇₆	2004 10 09.48816	03 32 54.28	+19 04 11.9	19.8 V	691	2004 TQ ₂₇₆	2004 10 09.49078	03 23 37.34	+16 27 25.6	20.0 V	691
2004 TD ₂₇₆	2004 10 13.41585	03 32 10.05	+18 50 01.2	19.7 V	691	2004 TQ ₂₇₆	2004 10 13.41854	03 21 03.85	+16 25 58.0	20.0 V	691
2004 TD ₂₇₆	2004 10 13.44346	03 32 09.55	+18 49 54.7	19.7 V	691	2004 TQ ₂₇₆	2004 10 13.44612	03 21 02.63	+16 25 57.0	20.2 V	691
2004 TD ₂₇₆	2004 10 13.47020	03 32 09.08	+18 49 48.3	19.7 V	691	2004 TQ ₂₇₆	2004 10 13.47283	03 21 01.45	+16 25 56.1	20.1 V	691
2004 TE ₂₇₆	2002 03 12.32159	12 10 14.89	+04 33 21.8	19.8 V	691	2004 TQ ₂₇₆	2004 11 03.20161	03 01 57.53	+16 01 17.6	19.6 V	691
2004 TE ₂₇₆	2002 03 12.34313	12 10 13.73	+04 33 28.7	20.4 V	691	2004 TQ ₂₇₆	2004 11 03.23712	03 01 55.21	+16 01 14.1	19.7 V	691
2004 TE ₂₇₆	2002 03 12.36419	12 10 12.63	+04 33 34.9	20.5 V	691	2004 TQ ₂₇₆	2004 11 03.26829	03 01 53.15	+16 01 11.1	19.9 V	691
2004 TE ₂₇₆	2002 04 15.19578	11 42 51.86	+06 40 38.2	19.4	704	2004 TQ ₂₇₆	2004 11 04.35054	03 00 43.65	+15 59 19.7	19.2 R	703
2004 TE ₂₇₆	2002 04 15.22383	11 42 50.89	+06 40 40.1	19.4	704	2004 TQ ₂₇₆	2004 11 04.36103	03 00 42.94	+15 59 16.9	18.3 R	703
2004 TE ₂₇₆	2002 04 15.23764	11 42 50.47	+06 40 42.0	20.2	704	2004 TQ ₂₇₆	2004 11 04.37071	03 00 42.29	+15 59 17.3	18.6 R	703
2004 TE ₂₇₆	2002 04 15.25145	11 42 49.87	+06 40 43.6	19.7	704	2004 TQ ₂₇₆	2004 11 04.38057	03 00 41.61	+15 59 16.2	18.0 R	703
2004 TE ₂₇₆	* 2004 10 09.43306	03 33 08.60	+18 09 23.9	20.7 V	691	2004 TR ₂₇₆	* 2004 10 09.43575	03 23 46.19	+16 56 21.4	20.5 V	691
2004 TE ₂₇₆	2004 10 09.46028	03 33 07.77	+18 09 22.6	20.5 V	691	2004 TR ₂₇₆	2004 10 09.46297	03 23 45.63	+16 56 16.8	20.9 V	691
2004 TE ₂₇₆	2004 10 09.48816	03 33 06.89	+18 09 21.0	20.4 V	691	2004 TR ₂₇₆	2004 10 09.49078	03 23 45.04	+16 56 12.3	20.3 V	691
2004 TE ₂₇₆	2004 10 13.42126	03 30 59.80	+18 05 40.8	20.8 V	691	2004 TR ₂₇₆	2004 10 13.41854	03 22 17.39	+16 44 30.4	20.0 V	691
2004 TE ₂₇₆	2004 10 13.44873	03 30 58.84	+18 05 39.6	20.6 V	691	2004 TR ₂₇₆	2004 10 13.44612	03 22 16.62	+16 44 24.8	20.3 V	691
2004 TE ₂₇₆	2004 10 13.47554	03 30 57.82	+18 05 38.0	21.3 V	691	2004 TR ₂₇₆	2004 10 13.47283	03 22 15.86	+16 44 19.8	20.7 V	691
2004 TE ₂₇₆	2004 10 15.39337	03 29 47.55	+18 03 23.2	19.8 R	G96	2004 TS ₂₇₆	* 2004 10 09.43575	03 24 14.49	+17		

2004 TW ₂₇₆	2004 10 09.49078	03 24 44.30	+17 29 52.0	20.9 V	691	2004 TD ₂₇₇	2004 10 13.42126	03 26 26.55	+17 48 27.3	21.1 V	691
2004 TW ₂₇₆	2004 10 13.41854	03 22 31.62	+17 31 16.6	20.8 V	691	2004 TD ₂₇₇	2004 10 13.44873	03 26 25.34	+17 48 21.4	20.8 V	691
2004 TW ₂₇₆	2004 10 13.44612	03 22 30.56	+17 31 16.6	20.8 V	691	2004 TD ₂₇₇	2004 10 13.47554	03 26 24.15	+17 48 15.4	20.8 V	691
2004 TW ₂₇₆	2004 10 13.47283	03 22 29.52	+17 31 17.3	21.1 V	691	2004 TD ₂₇₇	2004 10 15.39271	03 25 01.43	+17 41 11.8	19.9 R	G96
2004 TW ₂₇₆	2004 10 15.39205	03 21 16.07	+17 31 32.9	20.6 R	G96	2004 TD ₂₇₇	2004 10 15.39927	03 25 01.11	+17 41 10.3	20.0 R	G96
2004 TW ₂₇₆	2004 10 15.39861	03 21 15.80	+17 31 33.1	20.5 R	G96	2004 TD ₂₇₇	2004 10 15.40587	03 25 00.79	+17 41 08.7	19.7 R	G96
2004 TW ₂₇₆	2004 10 15.40521	03 21 15.52	+17 31 32.8	19.4 R	G96	2004 TD ₂₇₇	2004 10 15.41243	03 25 00.48	+17 41 06.9	20.1 R	G96
2004 TW ₂₇₆	2004 10 15.41177	03 21 15.22	+17 31 32.6	20.4 R	G96	2004 TE ₂₇₇	* 2004 10 09.43851	03 29 13.15	+17 18 10.0	20.7 V	691
2004 TW ₂₇₆	2004 10 23.19094	03 15 26.30	+17 29 56.5	21.0 V	691	2004 TE ₂₇₇	2004 10 09.46561	03 29 12.62	+17 18 11.7	20.2 V	691
2004 TW ₂₇₆	2004 10 23.22273	03 15 24.74	+17 29 55.9	21.1 V	691	2004 TE ₂₇₇	2004 10 09.49339	03 29 12.00	+17 18 11.3	20.7 V	691
2004 TW ₂₇₆	2004 10 23.25181	03 15 23.22	+17 29 56.0	20.7 V	691	2004 TE ₂₇₇	2004 10 13.42126	03 27 43.08	+17 19 26.2	20.3 V	691
2004 TX ₂₇₆	* 2004 10 09.43575	03 25 03.22	+17 38 34.7	20.5 V	691	2004 TE ₂₇₇	2004 10 13.44873	03 27 42.28	+17 19 26.3	20.6 V	691
2004 TX ₂₇₆	2004 10 09.46297	03 25 02.46	+17 38 30.7	20.8 V	691	2004 TE ₂₇₇	2004 10 13.47554	03 27 41.52	+17 19 26.2	20.7 V	691
2004 TX ₂₇₆	2004 10 09.49078	03 25 01.67	+17 38 27.2	20.9 V	691	2004 TE ₂₇₇	2004 10 23.28328	03 21 42.39	+17 16 27.0	20.3 V	691
2004 TX ₂₇₆	2004 10 13.41854	03 23 05.88	+17 28 32.1	20.7 V	691	2004 TE ₂₇₇	2004 10 23.32034	03 21 40.59	+17 16 25.4	20.3 V	691
2004 TX ₂₇₆	2004 10 13.44612	03 23 04.93	+17 28 27.5	20.4 V	691	2004 TE ₂₇₇	2004 10 23.35236	03 21 39.03	+17 16 24.1	20.0 V	691
2004 TX ₂₇₆	2004 10 13.47283	03 23 04.06	+17 28 23.3	20.8 V	691	2004 TE ₂₇₇	2004 11 04.23623	03 10 56.33	+17 02 42.9	20.0 V	691
2004 TY ₂₇₆	1999 09 14.26311	00 40 57.21	-08 07 14.6	18.9	704	2004 TE ₂₇₇	2004 11 04.26300	03 10 54.65	+17 02 40.9	19.9 V	691
2004 TY ₂₇₆	1999 09 14.27584	00 40 56.64	-08 07 16.5	19.1	704	2004 TE ₂₇₇	2004 11 04.29067	03 10 52.87	+17 02 38.4	19.9 V	691
2004 TY ₂₇₆	1999 09 14.30137	00 40 55.67	-08 07 22.3	18.9	704	2004 TF ₂₇₇	1996 09 17.39678	00 23 22.18	+05 53 52.8		691
2004 TY ₂₇₆	1999 09 14.31421	00 40 54.76	-08 07 23.3	19.2	704	2004 TF ₂₇₇	1996 09 17.41852	00 23 21.06	+05 53 43.8		691
2004 TY ₂₇₆	1999 09 30.34432	00 26 55.80	-08 43 55.8	19.5	704	2004 TF ₂₇₇	1996 09 17.44463	00 23 19.73	+05 53 32.8	20.6 V	691
2004 TY ₂₇₆	1999 09 30.35682	00 26 55.18	-08 43 55.8	19.0	704	2004 TF ₂₇₇	2000 10 05.47453	01 53 00.11	+11 59 16.7	21.1 V	691
2004 TY ₂₇₆	1999 09 30.36940	00 26 54.37	-08 43 56.8	19.7	704	2004 TF ₂₇₇	2000 10 05.49314	01 52 59.19	+11 59 09.5	21.1 V	691
2004 TY ₂₇₆	2004 10 09.30250	03 25 39.00	+17 26 40.8	19.8	704	2004 TF ₂₇₇	2000 10 05.51107	01 52 58.32	+11 59 02.8	21.2 V	691
2004 TY ₂₇₆	2004 10 09.31337	03 25 38.69	+17 26 41.3	20.0	704	2004 TF ₂₇₇	2000 11 17.21388	01 19 18.07	+07 24 24.9	21.5 V	691
2004 TY ₂₇₆	2004 10 09.32422	03 25 38.36	+17 26 44.3	20.2	704	2004 TF ₂₇₇	2000 11 17.23816	01 19 17.33	+07 24 18.4	22.1 V	691
2004 TY ₂₇₆	2004 10 09.33509	03 25 38.00	+17 26 45.2	20.1	704	2004 TF ₂₇₇	2000 11 17.25943	01 19 16.70	+07 24 16.3	22.0 V	691
2004 TY ₂₇₆	2004 10 09.34610	03 25 37.65	+17 26 47.5	19.9	704	2004 TF ₂₇₇	* 2004 10 09.43851	03 29 17.66	+17 10 50.5	20.9 V	691
2004 TY ₂₇₆	* 2004 10 09.43575	03 25 34.95	+17 27 02.3	19.2 V	691	2004 TF ₂₇₇	2004 10 09.46561	03 29 16.83	+17 10 44.4	20.7 V	691
2004 TY ₂₇₆	2004 10 09.46297	03 25 34.12	+17 27 06.5	19.2 V	691	2004 TF ₂₇₇	2004 10 09.49339	03 29 15.98	+17 10 37.5	21.2 V	691
2004 TY ₂₇₆	2004 10 09.49078	03 25 33.29	+17 27 11.7	19.0 V	691	2004 TF ₂₇₇	2004 10 13.42126	03 27 10.30	+16 54 31.9	20.8 V	691
2004 TY ₂₇₆	2004 10 13.41854	03 23 26.36	+17 37 13.1	19.3 V	691	2004 TF ₂₇₇	2004 10 13.44873	03 27 09.33	+16 54 24.6	21.1 V	691
2004 TY ₂₇₆	2004 10 13.44612	03 23 25.31	+17 37 17.3	19.2 V	691	2004 TF ₂₇₇	2004 10 13.47554	03 27 08.33	+16 54 17.8	20.9 V	691
2004 TY ₂₇₆	2004 10 13.47283	03 23 24.30	+17 37 21.8	19.9 V	I 691	2004 TF ₂₇₇	2004 10 15.48556	03 25 54.34	+16 45 25.3	21.7 V	291
2004 TY ₂₇₆	2004 10 14.24270	03 22 56.62	+17 39 11.4	19.6	704	2004 TF ₂₇₇	2004 10 15.49472	03 25 53.98	+16 45 23.0	21.1 V	291
2004 TY ₂₇₆	2004 10 14.25208	03 22 56.24	+17 39 12.6	19.6	704	2004 TF ₂₇₇	2004 10 15.50292	03 25 53.66	+16 45 20.6	21.2 V	291
2004 TY ₂₇₆	2004 10 14.26146	03 22 55.87	+17 39 14.7	19.4	704	2004 TF ₂₇₇	2004 10 23.28845	03 20 14.61	+16 07 26.4	20.6 V	691
2004 TY ₂₇₆	2004 10 14.27089	03 22 55.51	+17 39 16.4	19.5	704	2004 TF ₂₇₇	2004 10 23.32574	03 20 12.73	+16 07 14.9	20.4 V	691
2004 TY ₂₇₆	2004 10 15.39205	03 22 12.40	+17 41 52.6	18.4 R	G96	2004 TF ₂₇₇	2004 10 23.35770	03 20 11.12	+16 07 04.9	20.6 V	691
2004 TY ₂₇₆	2004 10 15.39861	03 22 12.13	+17 41 53.6	18.4 R	G96	2004 TF ₂₇₇	2004 11 03.20436	03 10 32.62	+15 07 19.4	20.5 V	691
2004 TY ₂₇₆	2004 10 15.40521	03 22 11.86	+17 41 54.7	18.5 R	G96	2004 TF ₂₇₇	2004 11 03.23978	03 10 30.52	+15 07 07.6	20.7 V	691
2004 TY ₂₇₆	2004 10 15.41177	03 22 11.57	+17 41 56.5	18.1 R	G96	2004 TG ₂₇₇	2004 11 03.27086	03 10 28.69	+15 06 56.9	20.8 V	691
2004 TY ₂₇₆	2004 10 20.24788	03 18 43.92	+17 52 16.4	19.4	704	2004 TG ₂₇₇	* 2004 10 09.43851	03 29 41.05	+17 04 41.4	20.8 V	691
2004 TY ₂₇₆	2004 10 20.25757	03 18 43.44	+17 52 17.2	19.9	704	2004 TG ₂₇₇	2004 10 09.46561	03 29 40.42	+17 04 38.5	20.9 V	691
2004 TY ₂₇₆	2004 10 20.26742	03 18 42.95	+17 52 18.9	19.3	704	2004 TG ₂₇₇	2004 10 09.49339	03 29 39.72	+17 04 35.9	20.8 V	691
2004 TY ₂₇₆	2004 10 20.27712	03 18 42.46	+17 52 19.0	20.0	704	2004 TG ₂₇₇	2004 10 13.42126	03 28 00.59	+16 57 54.0	20.8 V	691
2004 TY ₂₇₆	2004 10 20.28680	03 18 42.02	+17 52 20.9	19.6	704	2004 TG ₂₇₇	2004 10 13.44873	03 27 59.72	+16 57 50.6	21.0 V	691
2004 TY ₂₇₆	2004 10 23.19094	03 16 20.76	+17 57 49.0	19.1 V	691	2004 TG ₂₇₇	2004 10 13.47554	03 27 58.88	+16 57 47.5	21.1 V	691
2004 TY ₂₇₆	2004 10 23.22273	03 16 19.12	+17 57 52.8	19.1 V	691	2004 TH ₂₇₇	* 2004 10 09.43851	03 29 55.33	+17 29 46.9	20.2 V	691
2004 TY ₂₇₆	2004 10 23.25181	03 16 17.59	+17 57 56.1	19.1 V	691	2004 TH ₂₇₇	2004 10 09.46561	03 29 54.49	+17 29 46.2	20.3 V	691
2004 TY ₂₇₆	2004 11 04.35506	03 04 51.08	+18 15 04.2	18.0 R	703	2004 TH ₂₇₇	2004 10 09.49339	03 29 53.61	+17 29 46.0	20.4 V	691
2004 TY ₂₇₆	2004 11 04.36473	03 04 50.50	+18 15 04.7	18.0 R	703	2004 TH ₂₇₇	2004 10 13.42126	03 27 43.72	+17 28 32.0	19.7 V	691
2004 TY ₂₇₆	2004 11 04.37446	03 04 49.84	+18 15 05.2	17.8 R	703	2004 TH ₂₇₇	2004 10 13.44873	03 27 42.61	+17 28 30.8	20.1 V	691
2004 TY ₂₇₆	2004 11 04.38429	03 04 49.26	+18 15 06.3	17.9 R	703	2004 TH ₂₇₇	2004 10 13.47554	03 27 41.57	+17 28 29.7	20.3 V	691
2004 TZ ₂₇₆	* 2004 10 09.43575	03 25 43.18	+16 54 56.2	21.1 V	691	2004 TH ₂₇₇	2004 10 15.39271	03 26 29.07	+17 27 26.2	19.9 R	G96
2004 TZ ₂₇₆	2004 10 09.46297	03 25 42.40	+16 54 55.7	21.2 V	691	2004 TH ₂₇₇	2004 10 15.39927	03 26 28.80	+17 27 26.1	19.9 R	G96
2004 TZ ₂₇₆	2004 10 09.49078	03 25 41.61	+16 54 54.6	20.8 V	691	2004 TH ₂₇₇	2004 10 15.40587	03 26 28.52	+17 27 25.7	20.2 R	G96
2004 TZ ₂₇₆	2004 10 13.41854	03 23 42.32	+16 52 14.3	20.8 V	691	2004 TH ₂₇₇	2004 10 15.41243	03 26 28.26	+17 27 25.6	19.9 R	G96
2004 TZ ₂₇₆	2004 10 13.44612	03 23 41.37	+16 52 12.5	20.8 V	691	2004 TH ₂₇₇	2004 10 23.28328	03 20 34.88	+17 20 14.0	19.9 V	691
2004 TZ ₂₇₆	2004 10 13.47283	03 23 40.42	+16 52 11.3	20.6 V	691	2004 TH ₂₇₇	2004 10 23.32034	03 20 32.95	+17 20 11.4	19.9 V	691
2004 TA ₂₇₇	* 2004 10 09.43851	03 27 19.72	+16 57 53.9	20.4 V	691	2004 TH ₂₇₇	2004 10 23.35236	03 20 31.29	+17 20 09.2	19.9 V	691
2004 TA ₂₇₇	2004 10 09.46561	03 27 19.24	+16 57 55.4	20.3 V	691	2004 TH ₂₇₇	2004 11 04.14339	03 09 38.10	+17 02 05.8	20.1 V	691
2004 TA ₂₇₇	2004 10 09.49339	03 27 18.74	+16 57 56.6	20.4 V	691	2004 TH ₂₇₇	2004 11 04.16978	03 09 36.52	+17 02 03.4	20.1 V	691
2004 TA ₂₇₇	2004 10 13.42126	03 26 01.83	+17 00 59.0	20.3 V	691	2004 TH ₂₇₇	2004 11 04.19576	03 09 34.92	+17 02 00.7	20.1 V	691
2004 TA ₂₇₇	2004 10 13.44873	03 26 01.09	+17 00 59.9	20.3 V	691	2004 TH ₂₇₇	2004 11 04.35559	03 09 25.06	+17 01 44.3	17.9 R	703
2004 TA ₂₇₇	2004 10 13.47554	03 26 00.37	+17 01 00.5	20.5 V	691	2004 TH ₂₇₇	2004 11 04.36526	03 09 24.56	+17 01 41.9	19.1 R	703
2004 TA ₂₇₇	2004 10 23.28328	03 20 21.99	+17 02 21.9	19.9 V	691	2004 TH ₂₇₇	2004 11 04.37500	03 09 23.93	+17 01 40.8	18.8 R	703
2004 TA<											

2004 TM ₂₇₇	* 2004 10 09.43851	03 31 46.29	+17 44 16.3	20.6 V	691	2004 TV ₂₇₇	2004 10 13.45145	03 21 02.97	+15 24 59.8	19.7 V	691
2004 TM ₂₇₇	2004 10 09.46561	03 31 45.49	+17 44 17.6	20.7 V	691	2004 TV ₂₇₇	2004 10 13.47817	03 21 02.38	+15 24 51.9	19.7 V	691
2004 TM ₂₇₇	2004 10 09.49339	03 31 44.68	+17 44 19.0	20.7 V	691	2004 TV ₂₇₇	* 2004 10 09.44114	03 22 22.43	+14 49 37.6	20.8 V	691
2004 TM ₂₇₇	2004 10 13.42126	03 29 43.51	+17 47 17.1	20.6 V	691	2004 TW ₂₇₇	2004 10 09.46828	03 22 21.68	+14 49 40.1	20.5 V	691
2004 TM ₂₇₇	2004 10 13.44873	03 29 42.44	+17 47 17.7	20.6 V	691	2004 TW ₂₇₇	2004 10 09.49623	03 22 20.91	+14 49 43.3	20.7 V	691
2004 TM ₂₇₇	2004 10 13.47554	03 29 41.42	+17 47 18.9	20.6 V	691	2004 TW ₂₇₇	2004 10 13.42420	03 20 26.45	+14 56 14.3	20.6 V	691
2004 TM ₂₇₇	2004 10 15.39337	03 28 29.24	+17 48 09.2	20.0 R	G96	2004 TW ₂₇₇	2004 10 13.45145	03 20 25.53	+14 56 17.0	20.4 V	691
2004 TM ₂₇₇	2004 10 15.39993	03 28 28.99	+17 48 09.3	19.5 R	G96	2004 TW ₂₇₇	2004 10 13.47817	03 20 24.60	+14 56 19.3	20.6 V	691
2004 TM ₂₇₇	2004 10 15.40653	03 28 28.69	+17 48 09.1	19.9 R	G96	2004 TX ₂₇₇	* 2004 10 09.44114	03 22 35.86	+15 25 38.9	20.7 V	691
2004 TM ₂₇₇	2004 10 15.41308	03 28 28.42	+17 48 09.4	19.9 R	G96	2004 TX ₂₇₇	2004 10 09.46828	03 22 34.87	+15 25 35.1	21.1 V	691
2004 TM ₂₇₇	2004 10 23.28328	03 22 12.76	+17 47 40.2	20.3 V	691	2004 TX ₂₇₇	2004 10 09.49623	03 22 33.83	+15 25 31.1	20.9 V	691
2004 TM ₂₇₇	2004 10 23.32034	03 22 10.61	+17 47 39.7	20.2 V	691	2004 TX ₂₇₇	2004 10 13.42420	03 20 04.71	+15 16 08.6	20.5 V	691
2004 TM ₂₇₇	2004 10 23.35236	03 22 08.75	+17 47 38.8	20.3 V	691	2004 TX ₂₇₇	2004 10 13.45145	03 20 03.54	+15 16 04.8	20.8 V	691
2004 TM ₂₇₇	2004 11 04.35559	03 09 38.71	+17 36 12.2	19.4 R	703	2004 TX ₂₇₇	2004 10 13.47817	03 20 02.42	+15 16 00.8	20.8 V	691
2004 TM ₂₇₇	2004 11 04.36526	03 09 38.06	+17 36 11.7	19.3 R	703	2004 TX ₂₇₇	2004 11 03.20980	03 02 08.71	+14 11 42.7	20.4 V	691
2004 TM ₂₇₇	2004 11 04.37500	03 09 37.45	+17 36 11.5	18.8 R	703	2004 TX ₂₇₇	2004 11 03.24534	03 02 06.55	+14 11 35.4	20.5 V	691
2004 TM ₂₇₇	2004 11 04.38484	03 09 36.78	+17 36 10.4	19.4 R	703	2004 TX ₂₇₇	2004 11 03.27602	03 02 04.69	+14 11 29.1	20.6 V	691
2004 TN ₂₇₇	* 2004 10 09.43851	03 32 29.11	+16 49 52.6	20.9 V	691	2004 TY ₂₇₇	* 2004 10 09.44114	03 22 39.12	+15 25 43.4	20.7 V	691
2004 TN ₂₇₇	2004 10 09.46561	03 32 28.50	+16 49 42.5	20.9 V	691	2004 TY ₂₇₇	2004 10 09.46828	03 22 38.07	+15 25 46.5	20.5 V	691
2004 TN ₂₇₇	2004 10 09.49339	03 32 27.93	+16 49 31.7	20.7 V	691	2004 TY ₂₇₇	2004 10 09.49623	03 22 37.02	+15 25 49.8	20.7 V	691
2004 TN ₂₇₇	2004 10 13.42691	03 31 00.32	+16 23 47.7	21.1 V	691	2004 TY ₂₇₇	2004 10 13.42420	03 20 00.17	+15 32 58.3	20.6 V	691
2004 TN ₂₇₇	2004 10 13.45403	03 30 59.58	+16 23 36.4	20.8 V	691	2004 TY ₂₇₇	2004 10 13.45145	03 19 58.93	+15 33 01.0	20.6 V	691
2004 TN ₂₇₇	2004 10 13.48075	03 30 58.85	+16 23 25.5	21.2 V	691	2004 TY ₂₇₇	2004 10 13.47817	03 19 57.72	+15 33 03.7	20.5 V	691
2004 TO ₂₇₇	* 2004 10 09.43851	03 32 29.99	+17 40 40.2	20.4 V	691	2004 TZ ₂₇₇	* 2004 10 09.44114	03 23 09.34	+15 47 58.7	20.7 V	691
2004 TO ₂₇₇	2004 10 09.46561	03 32 29.23	+17 40 45.7	20.5 V	691	2004 TZ ₂₇₇	2004 10 09.46828	03 23 08.51	+15 47 56.2	20.7 V	691
2004 TO ₂₇₇	2004 10 09.49339	03 32 28.40	+17 40 51.7	20.7 V	691	2004 TZ ₂₇₇	2004 10 09.49623	03 23 07.66	+15 47 53.6	20.6 V	691
2004 TO ₂₇₇	2004 10 13.42126	03 30 30.04	+17 54 38.3	20.4 V	691	2004 TZ ₂₇₇	2004 10 13.42420	03 21 03.96	+15 41 26.7	20.9 V	691
2004 TO ₂₇₇	2004 10 13.44873	03 30 29.07	+17 54 43.8	20.3 V	691	2004 TZ ₂₇₇	2004 10 13.45145	03 21 02.97	+15 41 24.2	20.9 V	691
2004 TO ₂₇₇	2004 10 13.47554	03 30 28.10	+17 54 48.8	20.3 V	691	2004 TZ ₂₇₇	2004 10 13.47817	03 21 02.00	+15 41 21.3	20.9 V	691
2004 TO ₂₇₇	2004 10 15.39337	03 29 20.10	+18 01 13.6	19.6 R	G96	2004 TA ₂₇₈	* 2004 10 09.44114	03 23 19.73	+15 38 47.0	20.9 V	691
2004 TO ₂₇₇	2004 10 15.39993	03 29 19.83	+18 01 14.9	19.8 R	G96	2004 TA ₂₇₈	2004 10 09.46828	03 23 18.92	+15 38 44.5	20.8 V	691
2004 TO ₂₇₇	2004 10 15.40653	03 29 19.58	+18 01 16.3	19.7 R	G96	2004 TA ₂₇₈	2004 10 09.49623	03 23 18.08	+15 38 41.9	20.6 V	691
2004 TO ₂₇₇	2004 10 15.41308	03 29 19.30	+18 01 17.4	19.7 R	G96	2004 TA ₂₇₈	2004 10 13.42420	03 21 15.28	+15 31 43.6	20.8 V	691
2004 TO ₂₇₇	2004 11 04.21224	03 12 26.08	+18 55 04.6	19.9 V	691	2004 TA ₂₇₈	2004 10 13.45145	03 21 14.31	+15 31 40.4	20.9 V	691
2004 TO ₂₇₇	2004 11 04.23906	03 12 24.38	+18 55 08.4	19.8 V	691	2004 TA ₂₇₈	2004 10 13.47817	03 21 13.34	+15 31 37.0	20.9 V	691
2004 TO ₂₇₇	2004 11 04.26671	03 12 22.63	+18 55 12.0	19.8 V	691	2004 TB ₂₇₈	* 2004 10 09.44114	03 23 32.11	+16 16 12.1	21.1 V	691
2004 TP ₂₇₇	* 2004 10 09.43851	03 32 33.94	+16 31 33.4	20.6 V	691	2004 TB ₂₇₈	2004 10 09.46828	03 23 31.26	+16 16 09.7	21.3 V	691
2004 TP ₂₇₇	2004 10 09.46561	03 32 33.50	+16 31 29.4	20.7 V	691	2004 TB ₂₇₈	2004 10 09.49623	03 23 30.37	+16 16 07.9	21.1 V	691
2004 TP ₂₇₇	2004 10 09.49339	03 32 33.04	+16 31 25.5	20.9 V	691	2004 TB ₂₇₈	2004 10 13.42420	03 21 21.54	+16 10 20.3	21.2 V	691
2004 TP ₂₇₇	2004 10 13.42691	03 31 22.24	+16 21 16.0	20.9 V	691	2004 TB ₂₇₈	2004 10 13.45145	03 21 20.52	+16 10 17.3	21.1 V	691
2004 TP ₂₇₇	2004 10 13.45403	03 31 21.55	+16 21 11.4	20.9 V	691	2004 TB ₂₇₈	2004 10 13.47817	03 21 19.53	+16 10 15.3	20.9 V	691
2004 TP ₂₇₇	2004 10 13.48075	03 31 20.84	+16 21 07.1	21.0 V	691	2004 TC ₂₇₈	* 2004 10 09.44114	03 23 34.18	+15 05 02.0	20.6 V	691
2004 TP ₂₇₇	2004 10 23.28845	03 25 58.07	+15 48 22.5	20.4 V	691	2004 TC ₂₇₈	2004 10 09.46828	03 23 33.55	+15 04 56.1	20.5 V	691
2004 TP ₂₇₇	2004 10 23.29107	03 25 57.96	+15 48 22.0	20.4 V	691	2004 TC ₂₇₈	2004 10 09.49623	03 23 32.92	+15 04 49.8	20.4 V	691
2004 TP ₂₇₇	2004 10 23.32574	03 25 56.34	+15 48 14.7	20.4 V	691	2004 TC ₂₇₈	2004 10 13.42420	03 21 59.25	+14 49 33.7	20.4 V	691
2004 TP ₂₇₇	2004 10 23.32904	03 25 56.23	+15 48 13.6	20.5 V	691	2004 TC ₂₇₈	2004 10 13.45145	03 21 58.44	+14 49 27.0	20.2 V	691
2004 TP ₂₇₇	2004 10 23.35770	03 25 54.89	+15 48 06.9	20.5 V	691	2004 TC ₂₇₈	2004 10 13.47817	03 21 57.65	+14 49 20.3	20.6 V	691
2004 TP ₂₇₇	2004 10 23.36040	03 25 54.79	+15 48 06.6	20.4 V	691	2004 TC ₂₇₈	2004 11 03.20705	03 07 23.49	+13 08 16.4	19.9 V	691
2004 TP ₂₇₇	2004 11 03.28886	03 16 47.34	+15 03 09.1	20.6 V	691	2004 TC ₂₇₈	2004 11 03.24247	03 07 21.53	+13 08 04.9	19.8 V	691
2004 TP ₂₇₇	2004 11 03.31619	03 16 45.75	+15 03 02.4	20.5 V	691	2004 TC ₂₇₈	2004 11 03.27345	03 07 19.78	+13 07 55.2	20.2 V	691
2004 TP ₂₇₇	2004 11 03.34377	03 16 44.12	+15 02 54.9	20.3 V	691	2004 TC ₂₇₈	2004 11 04.34843	03 06 22.36	+13 02 12.2	19.4 R	703
2004 TQ ₂₇₇	* 2004 10 09.43851	03 32 41.40	+17 51 04.6	20.2 V	691	2004 TC ₂₇₈	2004 11 04.35892	03 06 21.72	+13 02 07.7	18.8 R	703
2004 TQ ₂₇₇	2004 10 09.46561	03 32 40.82	+17 50 58.9	20.1 V	691	2004 TC ₂₇₈	2004 11 04.36858	03 06 21.18	+13 02 05.8	19.7 R	703
2004 TQ ₂₇₇	2004 10 09.49339	03 32 40.16	+17 50 52.9	20.3 V	691	2004 TC ₂₇₈	2004 11 04.37832	03 06 20.59	+13 02 02.4	18.4 R	703
2004 TQ ₂₇₇	2004 10 10.21826	03 32 24.90	+17 48 19.9	21.1 R	715	2004 TD ₂₇₈	* 2004 10 09.44114	03 23 50.02	+15 37 25.2	20.6 V	691
2004 TQ ₂₇₇	2004 10 10.22503	03 32 24.75	+17 48 19.0	21.3 R	715	2004 TD ₂₇₈	2004 10 09.46828	03 23 48.91	+15 37 24.5	20.8 V	691
2004 TQ ₂₇₇	2004 10 10.23180	03 32 24.59	+17 48 16.2	19.6 R	715	2004 TD ₂₇₈	2004 10 09.49623	03 23 47.77	+15 37 23.6	20.7 V	691
2004 TQ ₂₇₇	2004 10 13.42126	03 31 05.34	+17 36 25.4	20.2 V	691	2004 TD ₂₇₈	2004 10 13.42420	03 21 02.53	+15 34 50.7	20.6 V	691
2004 TQ ₂₇₇	2004 10 13.44873	03 31 04.53	+17 36 19.0	20.3 V	691	2004 TD ₂₇₈	2004 10 13.45145	03 21 01.22	+15 34 49.0	20.8 V	691
2004 TQ ₂₇₇	2004 10 13.47554	03 31 03.75	+17 36 12.8	20.1 V	691	2004 TD ₂₇₈	2004 10 13.47817	03 20 59.92	+15 34 47.8	20.8 V	691
2004 TQ ₂₇₇	2004 10 15.39337	03 30 08.83	+17 28 35.4	19.6 R	G96	2004 TD ₂₇₈	2004 10 23.19641	03 12 17.49	+15 23 19.3	20.6 V	691
2004 TQ ₂₇₇	2004 10 15.39993	03 30 08.61	+17 28 33.7	19.9 R	G96	2004 TD ₂₇₈	2004 10 23.22808	03 12 15.56	+15 23 16.6	20.5 V	691
2004 TQ ₂₇₇	2004 10 15.40653	03 30 08.39	+17 28 32.2	19.8 R	G96	2004 TD ₂₇₈	2004 10 23.25703	03 12 13.73	+15 23 14.2	20.5 V	691
2004 TQ ₂₇₇	2004 10 15.41308	03 30 08.18	+17 28 30.5	20.0 R	G96	2004 TD ₂₇₈	2004 11 03.20161	03 00 14.17	+15 03 53.4	20.3 V	691
2004 TQ ₂₇₇	2004 10 23.28328	03 25 29.79	+16 53 51.8	20.9 V	691	2004 TD ₂₇₈	2004 11 03.23712	03 00 11.62	+15 03 49.6	20.4 V	691
2004 TQ ₂₇₇	2004 10 23.32034	03 25 28.25	+16 53 41.8	20.5 V	691	2004 TD ₂₇₈	2004 11 03.26829	03 00 09.43	+15 03 45.7	20.5 V	691
2004 TQ ₂₇₇	2004 10 23.35236	03 25 26.88	+16 53 32.7	20.6 V	691	2004 TD ₂₇₈	2004 11 03.42153	02 59 58.51	+15 03 27.5	20.1	644
2004 TQ ₂₇₇	2004 11 03.28886	03 17 14.19	+15 58 50.1	20.0 V	691	2004 TD ₂₇₈	2004 11 03.44278	02			

2004 TJ ₂₇₈	* 2004 10 09.44114	03 25 51.11	+15 03 54.0	20.2 V	691	2004 TU ₂₇₈	2004 10 23.32574	03 24 10.93	+15 14 52.8	19.6 V	691
2004 TJ ₂₇₈	2004 10 09.44383	03 25 51.02	+15 03 54.0	20.3 V	691	2004 TU ₂₇₈	2004 10 23.35770	03 24 09.50	+15 14 54.5	19.7 V	691
2004 TJ ₂₇₈	2004 10 09.46828	03 25 50.05	+15 03 53.3	20.1 V	691	2004 TU ₂₇₈	2004 11 03.28886	03 15 05.11	+15 22 25.9	18.7 V	691
2004 TJ ₂₇₈	2004 10 09.47169	03 25 49.96	+15 03 53.0	20.1 V	691	2004 TU ₂₇₈	2004 11 03.31619	03 15 03.51	+15 22 26.8	18.8 V	691
2004 TJ ₂₇₈	2004 10 09.49623	03 25 49.00	+15 03 52.4	20.2 V	691	2004 TU ₂₇₈	2004 11 03.34377	03 15 01.92	+15 22 27.8	18.6 V	691
2004 TJ ₂₇₈	2004 10 09.49902	03 25 48.92	+15 03 52.1	20.3 V	691	2004 TU ₂₇₈	2004 11 04.35002	03 14 05.06	+15 23 01.0	17.8 R	703
2004 TJ ₂₇₈	2004 10 13.42420	03 23 12.66	+15 01 30.6	20.1 V	691	2004 TU ₂₇₈	2004 11 04.36050	03 14 04.47	+15 23 01.0	17.8 R	703
2004 TJ ₂₇₈	2004 10 13.45145	03 23 11.41	+15 01 29.3	20.1 V	691	2004 TU ₂₇₈	2004 11 04.37017	03 14 03.82	+15 23 01.6	17.1 R	703
2004 TJ ₂₇₈	2004 10 13.47817	03 23 10.20	+15 01 28.0	20.3 V	691	2004 TU ₂₇₈	2004 11 04.38005	03 14 03.28	+15 23 01.9	17.7 R	703
2004 TJ ₂₇₈	2004 10 23.19641	03 14 58.81	+14 51 26.2	20.2 V	691	2004 TV ₂₇₈	* 2004 10 09.44383	03 31 14.76	+15 33 32.7	21.1 V	691
2004 TJ ₂₇₈	2004 10 23.22808	03 14 56.98	+14 51 23.5	19.9 V	691	2004 TV ₂₇₈	2004 10 09.47169	03 31 13.87	+15 33 32.1	21.1 V	691
2004 TJ ₂₇₈	2004 10 23.25703	03 14 55.26	+14 51 21.9	20.1 V	691	2004 TV ₂₇₈	2004 10 09.49902	03 31 12.97	+15 33 31.4	21.4 V	691
2004 TK ₂₇₈	* 2004 10 09.44383	03 26 03.14	+15 42 42.4	21.2 V	691	2004 TV ₂₇₈	2004 10 13.42691	03 29 03.22	+15 32 02.1	20.7 V	691
2004 TK ₂₇₈	2004 10 09.47169	03 26 02.27	+15 42 41.7	21.2 V	691	2004 TV ₂₇₈	2004 10 13.45403	03 29 02.17	+15 32 01.2	20.4 V	691
2004 TK ₂₇₈	2004 10 09.49902	03 26 01.46	+15 42 41.1	21.3 V	691	2004 TV ₂₇₈	2004 10 13.48075	03 29 01.15	+15 32 00.5	20.7 V	691
2004 TK ₂₇₈	2004 10 13.42420	03 23 56.79	+15 40 31.8	21.2 V	691	2004 TW ₂₇₈	2004 09 17.38582	03 29 17.99	+15 18 19.9	19.7 V	704
2004 TK ₂₇₈	2004 10 13.45145	03 23 55.79	+15 40 30.8	20.8 V	691	2004 TW ₂₇₈	2004 09 17.39766	03 29 18.18	+15 18 20.5	20.1 V	704
2004 TK ₂₇₈	2004 10 13.47817	03 23 54.77	+15 40 29.6	21.2 V	691	2004 TW ₂₇₈	2004 09 17.42136	03 29 18.77	+15 18 22.7	20.0 V	704
2004 TL ₂₇₈	1997 10 25.06745	03 20 35.51	+14 58 04.3	20.3 V	691	2004 TW ₂₇₈	* 2004 10 09.44383	03 31 15.19	+15 35 21.1	19.4 V	691
2004 TL ₂₇₈	1997 10 25.42840	03 20 34.33	+14 57 57.5	20.7 V	691	2004 TW ₂₇₈	2004 10 09.47169	03 31 14.61	+15 35 20.7	19.4 V	691
2004 TL ₂₇₈	1997 10 25.45015	03 20 33.10	+14 57 49.2	20.5 V	691	2004 TW ₂₇₈	2004 10 09.49902	03 31 14.04	+15 35 20.0	19.4 V	691
2004 TL ₂₇₈	2000 08 26.33425	22 55 12.66	+00 00 09.3	20.6 V	691	2004 TW ₂₇₈	2004 10 13.42691	03 29 45.88	+15 33 49.6	19.3 V	691
2004 TL ₂₇₈	2000 08 26.35483	22 55 11.54	-00 00 00.0	20.4 V	691	2004 TW ₂₇₈	2004 10 13.45403	03 29 45.09	+15 33 48.8	19.3 V	691
2004 TL ₂₇₈	2000 08 26.37541	22 55 10.42	-00 00 09.1	21.0 V	691	2004 TW ₂₇₈	2004 10 13.48075	03 29 44.29	+15 33 47.9	19.3 V	691
2004 TL ₂₇₈	* 2004 10 09.44383	03 26 40.77	+16 06 19.0	20.8 V	691	2004 TW ₂₇₈	2004 10 14.24296	03 29 23.94	+15 33 20.8	19.1 V	704
2004 TL ₂₇₈	2004 10 09.47169	03 26 39.79	+16 06 11.1	20.5 V	691	2004 TW ₂₇₈	2004 10 14.25234	03 29 23.68	+15 33 21.6	20.0 V	704
2004 TL ₂₇₈	2004 10 09.49902	03 26 38.83	+16 06 03.1	20.9 V	691	2004 TW ₂₇₈	2004 10 14.28055	03 29 22.80	+15 33 21.2	20.0 V	704
2004 TL ₂₇₈	2004 10 13.42420	03 24 14.90	+15 46 54.6	20.5 V	691	2004 TW ₂₇₈	2004 10 20.24903	03 25 59.86	+15 28 26.1	19.1 V	704
2004 TL ₂₇₈	2004 10 13.45145	03 24 13.76	+15 46 46.3	20.6 V	691	2004 TW ₂₇₈	2004 10 20.25872	03 25 59.41	+15 28 24.9	19.8 V	704
2004 TL ₂₇₈	2004 10 13.47817	03 24 12.62	+15 46 37.8	20.6 V	691	2004 TW ₂₇₈	2004 10 20.26856	03 25 59.00	+15 28 25.4	19.4 V	704
2004 TL ₂₇₈	2004 10 23.19641	03 16 38.89	+14 53 02.7	20.8 V	691	2004 TW ₂₇₈	2004 10 20.27826	03 25 58.62	+15 28 24.6	19.9 V	704
2004 TL ₂₇₈	2004 10 23.22808	03 16 37.21	+14 52 51.9	20.5 V	691	2004 TW ₂₇₈	2004 10 20.28794	03 25 58.22	+15 28 24.1	19.4 V	704
2004 TL ₂₇₈	2004 10 23.25703	03 16 35.62	+14 52 41.4	20.4 V	691	2004 TW ₂₇₈	2004 10 23.28845	03 23 52.26	+15 25 04.0	19.1 V	691
2004 TL ₂₇₈	2004 11 03.20705	03 06 08.27	+13 45 39.9	20.2 V	691	2004 TW ₂₇₈	2004 10 23.32574	03 23 50.51	+15 25 01.6	19.2 V	691
2004 TL ₂₇₈	2004 11 03.24247	03 06 06.07	+13 45 26.6	20.1 V	691	2004 TW ₂₇₈	2004 10 23.35770	03 23 49.01	+15 24 59.3	19.2 V	691
2004 TL ₂₇₈	2004 11 03.27345	03 06 04.15	+13 45 14.7	20.6 V	691	2004 TW ₂₇₈	2004 11 03.28886	03 14 28.33	+15 09 24.5	19.0 V	691
2004 TM ₂₇₈	* 2004 10 09.44383	03 27 01.27	+15 10 19.6	20.7 V	691	2004 TW ₂₇₈	2004 11 03.31619	03 14 26.72	+15 09 21.9	19.1 V	691
2004 TM ₂₇₈	2004 10 09.47169	03 27 00.73	+15 10 18.4	20.7 V	691	2004 TW ₂₇₈	2004 11 03.34377	03 14 25.08	+15 09 19.2	19.1 V	691
2004 TM ₂₇₈	2004 10 09.49902	03 27 00.22	+15 10 16.5	20.8 V	691	2004 TX ₂₇₈	* 2004 10 09.44383	03 31 45.09	+16 08 46.6	20.3 V	691
2004 TM ₂₇₈	2004 10 13.42420	03 25 39.39	+15 06 19.8	20.6 V	691	2004 TX ₂₇₈	2004 10 09.47169	03 31 44.04	+16 08 44.6	20.4 V	691
2004 TM ₂₇₈	2004 10 13.45145	03 25 38.64	+15 06 17.8	20.7 V	691	2004 TX ₂₇₈	2004 10 09.49902	03 31 43.03	+16 08 41.0	21.0 V	I 691
2004 TM ₂₇₈	2004 10 13.47817	03 25 37.89	+15 06 15.9	20.9 V	691	2004 TX ₂₇₈	2004 10 13.42691	03 29 09.52	+16 03 03.0	20.4 V	691
2004 TN ₂₇₈	* 2004 10 09.44383	03 27 07.15	+15 06 41.4	20.6 V	691	2004 TX ₂₇₈	2004 10 13.45403	03 29 08.31	+16 03 00.1	20.2 V	691
2004 TN ₂₇₈	2004 10 09.47169	03 27 06.60	+15 06 36.0	21.0 V	691	2004 TX ₂₇₈	2004 10 13.48075	03 29 07.11	+16 02 57.3	20.3 V	691
2004 TN ₂₇₈	2004 10 09.49902	03 27 06.10	+15 06 30.8	21.3 V	691	2004 TX ₂₇₈	2004 10 23.28845	03 20 54.27	+15 43 39.9	20.3 V	691
2004 TN ₂₇₈	2004 10 13.42420	03 25 42.87	+14 53 56.7	21.2 V	691	2004 TX ₂₇₈	2004 10 23.32574	03 20 52.07	+15 43 35.1	20.0 V	691
2004 TN ₂₇₈	2004 10 13.45145	03 25 42.13	+14 53 51.6	21.1 V	691	2004 TX ₂₇₈	2004 10 23.35770	03 20 50.17	+15 43 30.2	19.9 V	691
2004 TN ₂₇₈	2004 10 13.47817	03 25 41.40	+14 53 45.9	21.0 V	691	2004 TY ₂₇₈	* 2004 10 09.44383	03 31 48.29	+15 41 40.1	20.1 V	691
2004 TO ₂₇₈	* 2004 10 09.44383	03 27 36.87	+15 31 44.6	20.1 V	691	2004 TY ₂₇₈	2004 10 09.47169	03 31 47.76	+15 41 29.4	20.1 V	691
2004 TO ₂₇₈	2004 10 09.47169	03 27 36.17	+15 31 49.2	20.1 V	691	2004 TY ₂₇₈	2004 10 09.49902	03 31 47.26	+15 41 18.7	20.1 V	691
2004 TO ₂₇₈	2004 10 09.49902	03 27 35.49	+15 31 53.5	20.0 V	691	2004 TY ₂₇₈	2004 10 13.42691	03 30 28.68	+15 14 58.0	19.9 V	691
2004 TO ₂₇₈	2004 10 13.42420	03 25 50.37	+15 42 37.2	20.0 V	691	2004 TY ₂₇₈	2004 10 13.45403	03 30 27.97	+15 14 46.3	20.1 V	691
2004 TO ₂₇₈	2004 10 13.45145	03 25 49.47	+15 42 41.5	20.1 V	691	2004 TY ₂₇₈	2004 10 13.48075	03 30 27.23	+15 14 35.0	20.1 V	691
2004 TO ₂₇₈	2004 10 13.47817	03 25 48.60	+15 42 45.6	19.9 V	691	2004 TZ ₂₇₈	* 2004 10 09.44383	03 32 07.48	+15 17 46.3	21.0 V	691
2004 TP ₂₇₈	* 2004 10 09.44383	03 28 21.01	+16 11 17.7	20.7 V	691	2004 TZ ₂₇₈	2004 10 09.47169	03 32 06.67	+15 17 48.4	21.1 V	691
2004 TP ₂₇₈	2004 10 09.47169	03 28 20.31	+16 11 12.2	20.6 V	691	2004 TZ ₂₇₈	2004 10 09.49902	03 32 05.90	+15 17 50.4	21.1 V	691
2004 TP ₂₇₈	2004 10 09.49902	03 28 19.60	+16 11 06.7	20.8 V	691	2004 TZ ₂₇₈	2004 10 13.42691	03 30 40.26	+15 29 40.8	21.0 V	691
2004 TP ₂₇₈	2004 10 13.42691	03 26 34.35	+15 57 54.6	20.7 V	691	2004 TZ ₂₇₈	2004 10 13.45403	03 30 39.22	+15 29 41.6	20.9 V	691
2004 TP ₂₇₈	2004 10 13.45403	03 26 33.53	+15 57 49.5	20.7 V	691	2004 TZ ₂₇₈	2004 10 13.48075	03 30 38.19	+15 29 42.8	21.1 V	691
2004 TP ₂₇₈	2004 10 13.48075	03 26 32.70	+15 57 43.5	20.7 V	691	2004 TA ₂₇₉	* 2004 10 09.44383	03 32 30.01	+15 31 58.7	20.2 V	691
2004 TQ ₂₇₈	* 2004 10 09.44383	03 29 03.73	+15 19 01.0	20.3 V	691	2004 TA ₂₇₉	2004 10 09.47169	03 32 29.15	+15 31 50.8	20.3 V	691
2004 TQ ₂₇₈	2004 10 09.47169	03 29 02.84	+15 18 54.1	20.4 V	691	2004 TA ₂₇₉	2004 10 09.49902	03 32 28.33	+15 31 43.1	20.6 V	691
2004 TQ ₂₇₈	2004 10 09.49902	03 29 01.97	+15 18 47.0	20.4 V	691	2004 TA ₂₇₉	2004 10 13.42691	03 30 22.84	+15 12 34.7	20.4 V	691
2004 TQ ₂₇₈	2004 10 13.42691	03 26 51.16	+15 01 46.9	20.2 V	691	2004 TA ₂₇₉	2004 10 13.45403	03 30 21.84	+15 12 26.5	20.2 V	691
2004 TQ ₂₇₈	2004 10 13.45403	03 26 50.07	+15 01 39.5	20.3 V	691	2004 TA ₂₇₉	2004 10 13.48075	03 30 20.83	+15 12 18.2	20.4 V	691
2004 TQ ₂₇₈	2004 10 13.48075	03 26 48.99	+15 01 31.8	20.4 V	691	2004 TB ₂₇₉	* 2004 10 09.44383	03 32 33.22	+15 45 05.2	21.1 V	691
2004 TR ₂₇₈	* 2004 10 09.44383	03 29 56.50	+16 09 31.6	20.5 V	691	2004 TB ₂₇₉	2004 10 09.47169	03 32 32.91	+15 44 51.8	20.9 V	691
2004 TR ₂₇₈	2004 10 09.47169	03 29 55.83	+16 09 21.2	20.6 V	691	2004 TB ₂₇₉	2004 10 09.49902				

2004 TG ₂₇₉	2004 10 10.20817	23 25 13.00	+00 53 07.2	19.6	704	2004 TQ ₂₇₉	2004 10 10.30573	01 52 28.88	+10 49 00.0	20.6 V	291
2004 TG ₂₇₉	2004 10 10.24251	23 25 11.83	+00 52 55.6	20.3	704	2004 TQ ₂₇₉	2004 10 13.25069	01 49 52.57	+10 40 07.6	20.2 V	691
2004 TG ₂₇₉	2004 10 13.08598	23 23 48.40	+00 36 15.4	19.9 V	691	2004 TQ ₂₇₉	2004 10 13.28020	01 49 50.93	+10 40 02.2	20.3 V	691
2004 TG ₂₇₉	2004 10 13.10756	23 23 47.77	+00 36 08.0	19.9 V	691	2004 TQ ₂₇₉	2004 10 13.30721	01 49 49.40	+10 39 57.2	20.3 V	691
2004 TG ₂₇₉	2004 10 13.12519	23 23 47.25	+00 36 01.8	20.2 V	691	2004 TR ₂₇₉	* 2004 10 10.29050	01 53 39.75	+10 40 36.9	21.1 V	291
2004 TH ₂₇₉	2004 09 23.23856	23 58 44.23	+16 47 42.1	19.3	704	2004 TR ₂₇₉	2004 10 10.29832	01 53 39.37	+10 40 34.7	21.0 V	291
2004 TH ₂₇₉	2004 09 23.25151	23 58 43.68	+16 47 34.9	19.7	704	2004 TR ₂₇₉	2004 10 10.30654	01 53 39.00	+10 40 32.3	20.9 V	291
2004 TH ₂₇₉	2004 09 23.26456	23 58 43.10	+16 47 26.8	19.9	704	2004 TR ₂₇₉	2004 10 13.25069	01 51 22.51	+10 25 37.5	21.0 V	691
2004 TH ₂₇₉	2004 09 23.27758	23 58 42.58	+16 47 18.9	20.1	704	2004 TR ₂₇₉	2004 10 13.28020	01 51 21.06	+10 25 28.5	20.8 V	691
2004 TH ₂₇₉	2004 09 23.29071	23 58 41.95	+16 47 11.8	19.8	704	2004 TR ₂₇₉	2004 10 13.30721	01 51 19.73	+10 25 20.1	20.8 V	691
2004 TH ₂₇₉	* 2004 10 10.20051	23 48 12.48	+13 31 59.8	19.3	704	2004 TS ₂₇₉	* 2004 10 10.29062	01 53 49.82	+10 54 46.6	21.0 V	291
2004 TH ₂₇₉	2004 10 10.21143	23 48 12.17	+13 31 52.2	19.9	704	2004 TS ₂₇₉	2004 10 10.29844	01 53 49.46	+10 54 44.5	20.8 V	291
2004 TH ₂₇₉	2004 10 10.22236	23 48 11.78	+13 31 43.4	19.8	704	2004 TS ₂₇₉	2004 10 10.30665	01 53 49.05	+10 54 42.9	20.9 V	291
2004 TH ₂₇₉	2004 10 10.23328	23 48 11.39	+13 31 36.5	19.7	704	2004 TS ₂₇₉	2004 10 13.25069	01 51 25.92	+10 44 07.6	21.0 V	691
2004 TH ₂₇₉	2004 10 10.24419	23 48 10.99	+13 31 27.6	19.6	704	2004 TS ₂₇₉	2004 10 13.28020	01 51 24.40	+10 44 01.3	20.5 V	691
2004 TH ₂₇₉	2004 10 13.17780	23 46 47.07	+12 54 22.7	19.1 R	699	2004 TS ₂₇₉	2004 10 13.30721	01 51 23.01	+10 43 55.4	20.8 V	691
2004 TH ₂₇₉	2004 10 13.18754	23 46 46.74	+12 54 15.3		699	2004 TS ₂₇₉	2004 10 15.31625	01 49 42.76	+10 36 27.4	19.9 R	G96
2004 TH ₂₇₉	2004 10 13.19729	23 46 46.51	+12 54 07.3		699	2004 TS ₂₇₉	2004 10 15.32413	01 49 42.32	+10 36 26.1	20.0 R	G96
2004 TH ₂₇₉	2004 10 13.20700	23 46 46.25	+12 54 00.2		699	2004 TS ₂₇₉	2004 10 15.33200	01 49 41.91	+10 36 24.1	19.8 R	G96
2004 TH ₂₇₉	2004 10 15.24729	23 45 54.21	+12 28 12.1	19.7	704	2004 TS ₂₇₉	2004 10 15.33990	01 49 41.60	+10 36 22.1	19.4 R	G96
2004 TH ₂₇₉	2004 10 15.25825	23 45 53.93	+12 28 04.6	20.0	704	2004 TT ₂₇₉	* 2004 10 10.34704	02 48 22.75	+18 26 34.4	21.1 V	691
2004 TH ₂₇₉	2004 10 15.26919	23 45 53.59	+12 27 56.1	20.3	704	2004 TT ₂₇₉	2004 10 10.37469	02 48 21.66	+18 26 31.1	20.8 V	691
2004 TH ₂₇₉	2004 10 15.28014	23 45 53.39	+12 27 47.3	20.2	704	2004 TT ₂₇₉	2004 10 10.40198	02 48 20.57	+18 26 27.8	20.9 V	691
2004 TH ₂₇₉	2004 10 15.29110	23 45 53.09	+12 27 37.5	20.1	704	2004 TT ₂₇₉	2004 10 13.32207	02 46 24.02	+18 20 17.2	21.0 V	691
2004 TH ₂₇₉	2004 10 17.19103	23 45 10.70	+12 03 42.0	19.6	703	2004 TT ₂₇₉	2004 10 13.34891	02 46 22.86	+18 20 13.5	20.8 V	691
2004 TH ₂₇₉	2004 10 17.19846	23 45 10.52	+12 03 37.0	20.4	703	2004 TT ₂₇₉	2004 10 13.37578	02 46 21.66	+18 20 09.5	20.9 V	691
2004 TH ₂₇₉	2004 10 17.20593	23 45 10.39	+12 03 32.2	20.4	703	2004 TU ₂₇₉	* 2004 10 10.34704	02 49 49.12	+19 31 44.7	21.1 V	691
2004 TH ₂₇₉	2004 10 17.21335	23 45 10.08	+12 03 26.4	20.4	703	2004 TU ₂₇₉	2004 10 10.37469	02 49 48.14	+19 31 42.1	21.4 V	691
2004 TJ ₂₇₉	2004 09 18.30906	01 06 28.28	+13 58 11.1	19.7	704	2004 TU ₂₇₉	2004 10 10.40198	02 49 47.21	+19 31 39.8	21.2 V	691
2004 TJ ₂₇₉	2004 09 18.32142	01 06 27.78	+13 58 07.4	20.0	704	2004 TU ₂₇₉	2004 10 13.32207	02 48 07.50	+19 27 01.2	20.7 V	691
2004 TJ ₂₇₉	2004 09 18.33410	01 06 27.30	+13 58 02.9	19.9	704	2004 TU ₂₇₉	2004 10 13.34891	02 48 06.40	+19 26 58.3	21.0 V	691
2004 TJ ₂₇₉	* 2004 10 10.20483	00 49 36.32	+11 22 34.4	19.6	704	2004 TV ₂₇₉	2004 10 13.37578	02 48 05.29	+19 26 55.1	21.0 V	691
2004 TJ ₂₇₉	2004 10 10.22735	00 49 35.12	+11 22 23.2	20.1	704	2004 TV ₂₇₉	* 2004 10 10.35254	02 49 50.16	+16 58 25.3	21.1 V	691
2004 TJ ₂₇₉	2004 10 10.23858	00 49 34.60	+11 22 17.8	20.0	704	2004 TV ₂₇₉	2004 10 10.38014	02 49 49.12	+16 58 19.9	21.2 V	691
2004 TJ ₂₇₉	2004 10 10.25029	00 49 34.04	+11 22 11.8	19.6	704	2004 TV ₂₇₉	2004 10 10.40718	02 49 48.15	+16 58 14.0	21.0 V	691
2004 TJ ₂₇₉	2004 10 13.24580	00 47 10.89	+10 57 36.7	19.4	704	2004 TV ₂₇₉	2004 10 13.32749	02 48 01.27	+16 47 32.6	21.3 V	691
2004 TJ ₂₇₉	2004 10 13.26783	00 47 09.79	+10 57 26.3	19.5	704	2004 TV ₂₇₉	2004 10 13.35427	02 48 00.23	+16 47 26.8	20.9 V	691
2004 TJ ₂₇₉	2004 10 13.27875	00 47 09.22	+10 57 19.8	19.6	704	2004 TV ₂₇₉	2004 10 13.38116	02 47 59.16	+16 47 20.5	20.9 V	691
2004 TJ ₂₇₉	2004 10 13.28968	00 47 08.75	+10 57 15.3	20.1	704	2004 TW ₂₇₉	* 2004 10 10.35254	02 49 58.75	+16 52 54.6	21.0 V	691
2004 TJ ₂₇₉	2004 10 21.23305	00 41 12.67	+09 51 52.8	19.9	704	2004 TW ₂₇₉	2004 10 10.38014	02 49 57.76	+16 52 53.2	21.1 V	691
2004 TJ ₂₇₉	2004 10 21.24491	00 41 12.19	+09 51 46.8	19.7	704	2004 TW ₂₇₉	2004 10 10.40718	02 49 56.81	+16 52 52.0	21.6 V	691
2004 TJ ₂₇₉	2004 10 21.25678	00 41 11.63	+09 51 40.7	19.7	704	2004 TW ₂₇₉	2004 10 13.32749	02 48 13.73	+16 50 12.6	20.9 V	691
2004 TJ ₂₇₉	2004 11 04.07516	00 33 13.68	+08 07 26.8	20.2 V	691	2004 TW ₂₇₉	2004 10 13.35427	02 48 12.60	+16 50 10.8	20.9 V	691
2004 TJ ₂₇₉	2004 11 04.09374	00 33 13.15	+08 07 19.4	20.1 V	691	2004 TW ₂₇₉	2004 10 13.38116	02 48 11.50	+16 50 09.1	21.3 V	691
2004 TJ ₂₇₉	2004 11 04.11107	00 33 12.68	+08 07 12.2	20.1 V	691	2004 TX ₂₇₉	2004 10 06.44281	02 50 50.07	+15 42 59.7	20.5 V	691
2004 TK ₂₇₉	* 2004 10 10.20596	00 52 59.65	+09 04 45.9	19.4	704	2004 TX ₂₇₉	2004 10 06.47040	02 50 49.03	+15 42 58.1	20.7 V	691
2004 TK ₂₇₉	2004 10 10.21687	00 52 59.12	+09 04 42.4	19.9	704	2004 TX ₂₇₉	2004 10 06.49786	02 50 48.06	+15 42 56.7	20.6 V	691
2004 TK ₂₇₉	2004 10 10.22848	00 52 58.53	+09 04 37.2	20.0	704	2004 TX ₂₇₉	* 2004 10 10.35815	02 48 23.05	+15 38 53.9	21.0 V	691
2004 TK ₂₇₉	2004 10 10.23972	00 52 57.96	+09 04 31.5	19.6	704	2004 TX ₂₇₉	2004 10 10.38553	02 48 21.90	+15 38 52.1	20.3 V	691
2004 TK ₂₇₉	2004 10 10.25142	00 52 57.41	+09 04 25.8	19.9	704	2004 TX ₂₇₉	2004 10 10.41280	02 48 20.76	+15 38 50.1	20.6 V	691
2004 TK ₂₇₉	2004 10 13.15760	00 50 40.59	+08 43 14.1	19.8 V	691	2004 TX ₂₇₉	2004 10 13.33274	02 46 18.00	+15 34 53.8	20.1 V	691
2004 TK ₂₇₉	2004 10 13.18453	00 50 39.29	+08 43 02.6	19.8 V	691	2004 TX ₂₇₉	2004 10 13.35961	02 46 16.78	+15 34 51.4	20.3 V	691
2004 TK ₂₇₉	2004 10 13.21147	00 50 37.99	+08 42 50.9	19.7 V	691	2004 TX ₂₇₉	2004 10 13.38652	02 46 15.55	+15 34 48.9	20.3 V	691
2004 TL ₂₇₉	2004 10 07.18827	01 05 59.71	+10 49 41.8	18.9 R	699	2004 TX ₂₇₉	2004 10 15.35344	02 44 47.05	+15 31 44.9	20.1 R	G96
2004 TL ₂₇₉	2004 10 07.20771	01 05 58.94	+10 49 34.7		699	2004 TX ₂₇₉	2004 10 15.36131	02 44 46.68	+15 31 44.1	19.7 R	G96
2004 TL ₂₇₉	2004 10 07.22719	01 05 57.86	+10 49 25.3		699	2004 TX ₂₇₉	2004 10 15.36921	02 44 46.31	+15 31 43.2	19.6 R	G96
2004 TL ₂₇₉	2004 10 07.24667	01 05 56.95	+10 49 17.5		699	2004 TX ₂₇₉	2004 10 15.37712	02 44 45.90	+15 31 42.6	19.7 R	G96
2004 TL ₂₇₉	* 2004 10 10.20606	01 03 32.73	+10 28 32.0	19.5	704	2004 TY ₂₇₉	* 2004 10 10.35815	02 48 27.78	+16 01 16.9	21.4 V	691
2004 TL ₂₇₉	2004 10 10.21698	01 03 32.14	+10 28 27.8	19.5	704	2004 TY ₂₇₉	2004 10 10.38553	02 48 26.93	+16 01 03.5	21.2 V	691
2004 TL ₂₇₉	2004 10 10.23982	01 03 31.01	+10 28 18.8	19.4	704	2004 TY ₂₇₉	2004 10 10.41280	02 48 26.02	+16 00 49.9	21.4 V	691
2004 TL ₂₇₉	2004 10 10.25152	01 03 30.35	+10 28 13.8	20.3	704	2004 TY ₂₇₉	2004 10 13.33274	02 46 49.61	+15 36 35.6	21.0 V	691
2004 TL ₂₇₉	2004 10 13.15506	01 01 09.11	+10 07 24.1	19.9 V	691	2004 TY ₂₇₉	2004 10 13.35961	02 46 48.63	+15 36 21.6	21.0 V	691
2004 TL ₂₇₉	2004 10 13.18183	01 01 07.77	+10 07 12.6	19.5 V	691	2004 TY ₂₇₉	2004 10 13.38652	02 46 47.66	+15 36 08.1	20.8 V	691
2004 TL ₂₇₉	2004 10 13.20868	01 01 06.43	+10 07 00.9	19.3 V	691	2004 TY ₂₇₉	2004 10 15.35344	02 45 37.89	+15 19 14.4	20.1 R	G96
2004 TL ₂₇₉	2004 10 21.21078	00 54 51.04	+09 09 02.5	19.4	704	2004 TY ₂₇₉	2004 10 15.36131	02 45 37.60	+15 19 10.1	20.4 R	G96
2004 TL ₂₇₉	2004 10 21.23454	00 54 49.94	+09 08 53.5	20.2	704	2004 TY ₂₇₉	2004 10 15.36921	02 45 37.28	+15 19 06.1	20.4 R	G96
2004 TL ₂₇₉	2004 10 21.24640	00 54 49.43	+09 08 47.0	20.0	704	2004 TY ₂₇₉	2004 10 15.37712	02 45 36.97	+15 19 01.8	20.6 R	G96
2004 TL ₂₇₉	2004 10 21.25827	00 54 48.87	+09 08 41.6	19.9	704	2004 TZ ₂₇₉	* 2004 10 10.35815	02 48 36.08	+15 03 48.4	21.3 V	691
2004 TM ₂₇₉	* 2004 10 10.23419	23 25									

2004 TF ₂₈₀	2004 10 13.33798	02 46 26.10	+13 33 02.0	21.4 V	691	2004 TT ₂₈₀	2004 10 13.43812	03 34 31.92	+20 08 50.7	20.8 V	691
2004 TF ₂₈₀	2004 10 13.36488	02 46 25.01	+13 32 58.7	21.1 V	691	2004 TT ₂₈₀	2004 10 13.46492	03 34 31.02	+20 08 49.1	20.7 V	691
2004 TF ₂₈₀	2004 10 13.39221	02 46 23.82	+13 32 54.5	21.1 V	691	2004 TU ₂₈₀	* 2004 10 10.43502	03 36 36.42	+20 45 12.8	20.7 V	691
2004 TG ₂₈₀	* 2004 10 10.36359	02 48 26.06	+13 14 40.9	20.0 V	691	2004 TU ₂₈₀	2004 10 10.46265	03 36 35.45	+20 45 11.1	20.9 V	691
2004 TG ₂₈₀	2004 10 10.39091	02 48 25.07	+13 14 35.0	20.1 V	691	2004 TU ₂₈₀	2004 10 10.49020	03 36 34.47	+20 45 09.8	20.6 V	691
2004 TG ₂₈₀	2004 10 10.41878	02 48 24.06	+13 14 28.8	20.3 V	691	2004 TU ₂₈₀	2004 10 13.41037	03 34 49.60	+20 42 14.1	20.7 V	691
2004 TG ₂₈₀	2004 10 13.33798	02 46 38.42	+13 03 20.3	20.1 V	691	2004 TU ₂₈₀	2004 10 13.43812	03 34 48.47	+20 42 12.2	20.7 V	691
2004 TG ₂₈₀	2004 10 13.36488	02 46 37.31	+13 03 14.1	20.1 V	691	2004 TU ₂₈₀	2004 10 13.46492	03 34 47.37	+20 42 10.1	20.9 V	691
2004 TG ₂₈₀	2004 10 13.39221	02 46 36.15	+13 03 07.4	20.0 V	691	2004 TU ₂₈₀	2004 10 23.27261	03 27 16.30	+20 25 34.5	21.0 V	691
2004 TH ₂₈₀	* 2004 10 10.36359	02 48 48.05	+13 12 36.2	20.9 V	691	2004 TU ₂₈₀	2004 10 23.30122	03 27 14.78	+20 25 30.8	20.8 V	691
2004 TH ₂₈₀	2004 10 10.39091	02 48 46.75	+13 12 33.2	21.2 V	691	2004 TU ₂₈₀	2004 10 23.34102	03 27 12.60	+20 25 25.5	21.0 V	691
2004 TH ₂₈₀	2004 10 10.41878	02 48 45.39	+13 12 29.0	21.5 V	691	2004 TU ₂₈₀	2004 11 04.21224	03 15 38.13	+19 52 40.0	20.2 V	691
2004 TH ₂₈₀	2004 10 13.33798	02 46 26.54	+13 06 40.3	20.9 V	691	2004 TU ₂₈₀	2004 11 04.23906	03 15 36.42	+19 52 34.9	20.4 V	691
2004 TH ₂₈₀	2004 10 13.36488	02 46 25.14	+13 06 36.7	21.4 V	691	2004 TU ₂₈₀	2004 11 04.26671	03 15 34.62	+19 52 29.6	20.3 V	691
2004 TH ₂₈₀	2004 10 13.39221	02 46 23.74	+13 06 33.8	21.0 V	691	2004 TV ₂₈₀	* 2004 10 10.44036	03 33 40.23	+18 42 52.5	20.9 V	691
2004 TJ ₂₈₀	* 2004 10 10.36359	02 49 17.96	+13 58 38.1	20.4 V	691	2004 TV ₂₈₀	2004 10 10.46806	03 33 39.42	+18 42 49.7	21.3 V	691
2004 TJ ₂₈₀	2004 10 10.39091	02 49 16.85	+13 58 31.8	20.5 V	691	2004 TV ₂₈₀	2004 10 10.49553	03 33 38.60	+18 42 47.1	21.3 V	691
2004 TJ ₂₈₀	2004 10 10.41878	02 49 15.70	+13 58 25.1	20.5 V	691	2004 TV ₂₈₀	2004 10 13.41585	03 32 12.20	+18 37 49.4	21.2 V	691
2004 TJ ₂₈₀	2004 10 13.33798	02 47 17.76	+13 46 21.0	20.9 V	691	2004 TV ₂₈₀	2004 10 13.44346	03 32 11.29	+18 37 46.5	20.9 V	691
2004 TJ ₂₈₀	2004 10 13.36488	02 47 16.51	+13 46 14.0	20.6 V	691	2004 TV ₂₈₀	2004 10 13.47020	03 32 10.38	+18 37 43.2	20.7 V	691
2004 TJ ₂₈₀	2004 10 13.39221	02 47 15.27	+13 46 06.8	20.4 V	691	2004 TV ₂₈₀	2004 11 04.23623	03 15 51.61	+17 39 15.3	20.2 V	691
2004 TJ ₂₈₀	2004 11 04.34630	02 27 50.09	+12 00 17.6	18.7 R	703	2004 TV ₂₈₀	2004 11 04.26300	03 15 50.10	+17 39 10.2	20.4 V	691
2004 TJ ₂₈₀	2004 11 04.35676	02 27 49.40	+12 00 15.2	19.7 R	703	2004 TV ₂₈₀	2004 11 04.29067	03 15 48.57	+17 39 04.6	20.5 V	691
2004 TJ ₂₈₀	2004 11 04.36645	02 27 48.71	+12 00 12.3	19.8 R	703	2004 TW ₂₈₀	* 2004 10 10.44036	03 34 18.14	+19 13 02.7	20.8 V	691
2004 TJ ₂₈₀	2004 11 04.37618	02 27 48.25	+12 00 09.7	19.5 R	703	2004 TW ₂₈₀	2004 10 10.46806	03 34 17.38	+19 12 59.5	20.7 V	691
2004 TK ₂₈₀	* 2004 10 10.36359	02 49 23.28	+13 54 48.6	20.8 V	691	2004 TW ₂₈₀	2004 10 10.49553	03 34 16.66	+19 12 56.5	21.0 V	691
2004 TK ₂₈₀	2004 10 10.39091	02 49 21.79	+13 54 47.3	21.1 V	691	2004 TW ₂₈₀	2004 10 13.41585	03 32 57.15	+19 07 06.7	20.7 V	691
2004 TK ₂₈₀	2004 10 10.41878	02 49 20.27	+13 54 45.9	21.4 V	691	2004 TW ₂₈₀	2004 10 13.44346	03 32 56.30	+19 07 02.9	20.9 V	691
2004 TK ₂₈₀	2004 10 13.33798	02 46 41.80	+13 52 02.3	20.8 V	691	2004 TW ₂₈₀	2004 10 13.47020	03 32 55.50	+19 06 59.2	21.0 V	691
2004 TK ₂₈₀	2004 10 13.36488	02 46 40.19	+13 52 00.8	20.6 V	691	2004 TX ₂₈₀	* 2004 10 10.44590	03 33 35.79	+17 39 14.0	20.7 V	691
2004 TK ₂₈₀	2004 10 13.39221	02 46 38.52	+13 51 58.8	20.7 V	691	2004 TX ₂₈₀	2004 10 10.47359	03 33 34.97	+17 39 13.5	20.6 V	691
2004 TL ₂₈₀	* 2004 10 10.42701	02 29 22.38	-08 22 23.0	19.0	644	2004 TX ₂₈₀	2004 10 10.50091	03 33 34.20	+17 39 12.1	21.2 V	691
2004 TL ₂₈₀	2004 10 10.43781	02 29 21.67	-08 22 21.6	19.3	644	2004 TX ₂₈₀	2004 10 13.42126	03 32 08.21	+17 37 19.2	20.9 V	691
2004 TL ₂₈₀	2004 10 10.45341	02 29 20.65	-08 22 20.4	19.0	644	2004 TX ₂₈₀	2004 10 13.44873	03 32 07.21	+17 37 17.2	20.9 V	691
2004 TL ₂₈₀	2004 10 13.31621	02 26 12.69	-08 17 04.1	19.0 R	699	2004 TX ₂₈₀	2004 10 13.47554	03 32 06.28	+17 37 16.4	20.8 V	691
2004 TL ₂₈₀	2004 10 13.33660	02 26 11.24	-08 17 01.3		699	2004 TX ₂₈₀	2004 10 15.39337	03 31 00.13	+17 35 32.5	20.2 R	G96
2004 TL ₂₈₀	2004 10 13.35697	02 26 09.82	-08 16 58.5		699	2004 TX ₂₈₀	2004 10 15.39993	03 30 59.87	+17 35 32.0	20.6 R	G96
2004 TL ₂₈₀	2004 10 13.37736	02 26 08.42	-08 16 55.7		699	2004 TX ₂₈₀	2004 10 15.40653	03 30 59.60	+17 35 31.8	20.7 R	G96
2004 TM ₂₈₀	2004 09 07.36061	02 50 13.67	-09 11 46.3	19.3	704	2004 TX ₂₈₀	2004 10 15.41308	03 30 59.36	+17 35 31.5	20.6 R	G96
2004 TM ₂₈₀	2004 09 07.37179	02 50 14.06	-09 11 50.3	19.7	704	2004 TX ₂₈₀	2004 10 23.28328	03 25 13.99	+17 24 45.7	20.3 V	691
2004 TM ₂₈₀	2004 09 07.38335	02 50 14.43	-09 11 51.6	19.8	704	2004 TX ₂₈₀	2004 10 23.32034	03 25 12.01	+17 24 42.1	20.1 V	691
2004 TM ₂₈₀	2004 09 07.39481	02 50 14.75	-09 11 55.2	19.3	704	2004 TX ₂₈₀	2004 10 23.35236	03 25 10.30	+17 24 38.6	20.3 V	691
2004 TM ₂₈₀	2004 09 21.36314	02 54 00.39	-10 11 16.3	18.6	704	2004 TX ₂₈₀	2004 11 04.23623	03 13 37.71	+16 58 55.0	20.0 V	691
2004 TM ₂₈₀	2004 09 21.37559	02 54 00.30	-10 11 18.6	19.3	704	2004 TX ₂₈₀	2004 10 10.426300	03 13 35.93	+16 58 51.3	20.2 V	691
2004 TM ₂₈₀	2004 09 21.38848	02 54 00.29	-10 11 23.0	19.1	704	2004 TX ₂₈₀	2004 11 04.29067	03 13 34.08	+16 58 47.2	20.1 V	691
2004 TM ₂₈₀	2004 09 21.41285	02 54 00.24	-10 11 29.4	19.7	704	2004 TY ₂₈₀	* 2004 10 10.44590	03 33 57.61	+17 00 28.7	20.4 V	691
2004 TM ₂₈₀	* 2004 10 10.42942	02 46 37.28	-11 05 05.7	18.9	644	2004 TY ₂₈₀	2004 10 10.47359	03 33 56.67	+17 00 31.0	20.5 V	691
2004 TM ₂₈₀	2004 10 10.44161	02 46 36.74	-11 05 05.9	19.1	644	2004 TY ₂₈₀	2004 10 10.50091	03 33 55.76	+17 00 32.4	20.5 V	691
2004 TM ₂₈₀	2004 10 10.45610	02 46 36.04	-11 05 06.5	18.7	644	2004 TY ₂₈₀	2004 10 13.42126	03 32 15.29	+17 04 00.2	20.3 V	691
2004 TM ₂₈₀	2004 10 13.31378	02 44 25.08	-11 06 31.5	18.3 R	699	2004 TY ₂₈₀	2004 10 13.44873	03 32 14.21	+17 04 01.8	20.3 V	691
2004 TM ₂₈₀	2004 10 13.33417	02 44 24.01	-11 06 31.0		699	2004 TY ₂₈₀	2004 10 13.47554	03 32 13.14	+17 04 03.6	20.1 V	691
2004 TM ₂₈₀	2004 10 13.35454	02 44 23.06	-11 06 31.5		699	2004 TZ ₂₈₀	* 2004 10 10.44590	03 34 11.38	+16 51 01.3	21.1 V	691
2004 TM ₂₈₀	2004 10 13.37492	02 44 21.99	-11 06 30.7		699	2004 TZ ₂₈₀	2004 10 10.47359	03 34 10.93	+16 50 59.2	21.0 V	691
2004 TM ₂₈₀	2004 10 15.36736	02 42 42.59	-11 06 01.1	18.4 R	699	2004 TZ ₂₈₀	2004 10 10.50091	03 34 10.48	+16 50 56.1	21.0 V	691
2004 TM ₂₈₀	2004 10 15.37466	02 42 42.14	-11 06 00.2		699	2004 TZ ₂₈₀	2004 10 11.33941	03 33 59.16	+16 49 40.0	20.5 R	24 695
2004 TM ₂₈₀	2004 10 15.38196	02 42 41.81	-11 05 59.7		699	2004 TZ ₂₈₀	2004 10 11.42453	03 33 57.58	+16 49 32.3	20.4 R	24 695
2004 TM ₂₈₀	2004 10 15.38927	02 42 41.41	-11 06 00.1		699	2004 TZ ₂₈₀	2004 10 13.42126	03 33 22.18	+16 46 08.6	20.9 V	691
2004 TM ₂₈₀	2004 11 01.25905	02 26 27.70	-10 06 33.6	18.2	644	2004 TZ ₂₈₀	2004 10 13.44873	03 33 21.53	+16 46 05.5	21.2 V	691
2004 TM ₂₈₀	2004 11 01.27957	02 26 26.43	-10 06 25.2	18.2	644	2004 TZ ₂₈₀	2004 10 13.47554	03 33 20.93	+16 46 02.6	21.2 V	691
2004 TM ₂₈₀	2004 11 01.31338	02 26 24.33	-10 06 12.2	18.3	644	2004 TA ₂₈₁	* 2004 10 10.44590	03 34 56.31	+17 23 49.5	20.7 V	691
2004 TN ₂₈₀	* 2004 10 10.42978	03 35 47.88	+22 48 32.0	20.7 V	691	2004 TA ₂₈₁	2004 10 10.47359	03 34 55.54	+17 23 46.2	20.5 V	691
2004 TN ₂₈₀	2004 10 10.45722	03 35 47.25	+22 48 30.2	20.7 V	691	2004 TA ₂₈₁	2004 10 10.50091	03 34 54.76	+17 23 43.5	20.7 V	691
2004 TN ₂₈₀	2004 10 10.48487	03 35 46.61	+22 48 27.9	20.7 V	691	2004 TA ₂₈₁	2004 10 13.42126	03 33 31.68	+17 17 54.0	20.4 V	691
2004 TN ₂₈₀	2004 10 13.40467	03 34 37.50	+22 44 05.3	20.6 V	691	2004 TA ₂₈₁	2004 10 13.44873	03 33 30.73	+17 17 50.2	20.9 V	691
2004 TN ₂₈₀	2004 10 13.43251	03 34 36.77	+22 44 02.3	20.5 V	691	2004 TA ₂₈₁	2004 10 13.47554	03 33 29.86	+17 17 46.5	20.6 V	E 691
2004 TN ₂₈₀	2004 10 13.45970	03 34 35.98	+22 43 59.5	20.7 V	691	2004 TA ₂₈₁	2004 10 23.28590	03 26 54.93	+16 52 05.9	20.4 V	691
2004 TN ₂₈₀	2004 10 23.26991	03 29 21.83	+22 22 35.7	20.6 V	691	2004 TA ₂₈₁	2004 10 23.32294	03 26 53.07	+16 51 59.4	20.4 V	691
2004 TN ₂₈₀	2004 10 23.29833	03 29 20.73	+22 22 31.3	20.2 V	691	2004 TA ₂₈₁	2004 10 23.35498	03 26 51.45	+16 51 53.6	20.3 V	691
2004 TN ₂₈₀	2										

2004 TE ₂₈₁	* 2004 10 10.45127	03 34 19.81	+15 56 32.4	20.7 V	691	2004 TU ₂₈₁	2004 10 11.39537	02 04 41.14	+13 27 17.3	21.1 V	691
2004 TE ₂₈₁	2004 10 10.47904	03 34 19.02	+15 56 30.6	20.7 V	691	2004 TU ₂₈₁	2004 10 11.42316	02 04 39.48	+13 27 10.8	20.9 V	691
2004 TE ₂₈₁	2004 10 10.50632	03 34 18.25	+15 56 28.7	20.7 V	691	2004 TU ₂₈₁	2004 10 13.24276	02 02 55.12	+13 19 22.8	20.5 V	691
2004 TE ₂₈₁	2004 10 13.42691	03 32 53.95	+15 53 16.0	20.5 V	691	2004 TU ₂₈₁	2004 10 13.27190	02 02 53.31	+13 19 15.5	20.4 V	I 691
2004 TE ₂₈₁	2004 10 13.45403	03 32 53.01	+15 53 14.1	20.7 V	691	2004 TU ₂₈₁	2004 10 13.29919	02 02 51.66	+13 19 08.1	20.6 V	I 691
2004 TE ₂₈₁	2004 10 13.48075	03 32 52.08	+15 53 11.7	20.7 V	691	2004 TV ₂₈₁	* 2004 10 11.36401	02 04 48.24	+13 24 23.0	20.9 V	691
2004 TF ₂₈₁	* 2004 10 10.45127	03 34 23.56	+14 55 10.5	21.2 V	691	2004 TV ₂₈₁	2004 10 11.39537	02 04 46.57	+13 24 12.4	21.2 V	691
2004 TF ₂₈₁	2004 10 10.47904	03 34 22.51	+14 55 12.3	21.2 V	691	2004 TV ₂₈₁	2004 10 11.42316	02 04 45.05	+13 24 03.1	20.9 V	691
2004 TF ₂₈₁	2004 10 10.50632	03 34 21.53	+14 55 13.6	21.1 V	691	2004 TV ₂₈₁	2004 10 13.24276	02 03 09.66	+13 13 59.1	21.2 V	691
2004 TF ₂₈₁	2004 10 13.42691	03 32 31.87	+14 57 36.8	20.8 V	691	2004 TV ₂₈₁	2004 10 13.27190	02 03 08.01	+13 13 49.2	21.3 V	691
2004 TF ₂₈₁	2004 10 13.45403	03 32 30.71	+14 57 37.6	21.0 V	691	2004 TV ₂₈₁	2004 10 13.29919	02 03 06.56	+13 13 40.4	21.0 V	691
2004 TF ₂₈₁	2004 10 13.48075	03 32 29.51	+14 57 38.7	21.2 V	691	2004 TW ₂₈₁	* 2004 10 11.36401	02 04 52.33	+13 54 47.8	21.4 V	691
2004 TG ₂₈₁	* 2004 10 10.45127	03 34 50.88	+15 59 16.2	21.1 V	691	2004 TW ₂₈₁	2004 10 11.39537	02 04 50.53	+13 54 37.2	21.2 V	691
2004 TG ₂₈₁	2004 10 10.47904	03 34 50.10	+15 59 14.4	20.9 V	691	2004 TW ₂₈₁	2004 10 11.42316	02 04 48.91	+13 54 28.3	21.2 V	691
2004 TG ₂₈₁	2004 10 10.50632	03 34 49.34	+15 59 11.9	21.5 V	691	2004 TW ₂₈₁	2004 10 13.24276	02 03 06.75	+13 44 20.2	21.1 V	691
2004 TG ₂₈₁	2004 10 13.42691	03 33 26.73	+15 55 19.2	20.9 V	691	2004 TW ₂₈₁	2004 10 13.27190	02 03 05.06	+13 44 10.4	21.2 V	691
2004 TG ₂₈₁	2004 10 13.45403	03 33 25.89	+15 55 16.6	21.2 V	691	2004 TW ₂₈₁	2004 10 13.29919	02 03 03.47	+13 44 01.2	21.3 V	691
2004 TG ₂₈₁	2004 10 13.48075	03 33 25.05	+15 55 14.6	21.3 V	691	2004 TX ₂₈₁	* 2004 10 11.36931	02 03 15.19	+12 41 21.7	21.0 V	691
2004 TH ₂₈₁	* 2004 10 11.26461	01 03 21.41	+10 57 51.4	20.8 V	691	2004 TX ₂₈₁	2004 10 11.40082	02 03 13.60	+12 41 05.9	21.2 V	691
2004 TH ₂₈₁	2004 10 11.29187	01 03 20.06	+10 57 40.2	20.5 V	691	2004 TX ₂₈₁	2004 10 11.42848	02 03 12.18	+12 40 51.4	20.8 V	691
2004 TH ₂₈₁	2004 10 11.32338	01 03 18.49	+10 57 26.9	20.3 V	691	2004 TX ₂₈₁	2004 10 13.24804	02 01 44.33	+12 25 04.3	20.6 V	691
2004 TH ₂₈₁	2004 10 13.15506	01 01 49.82	+10 44 26.8	20.9 V	691	2004 TX ₂₈₁	2004 10 13.27733	02 01 42.79	+12 24 49.1	20.7 V	691
2004 TH ₂₈₁	2004 10 13.18183	01 01 48.48	+10 44 15.4	20.7 V	691	2004 TX ₂₈₁	2004 10 13.30449	02 01 41.35	+12 24 34.6	20.8 V	691
2004 TH ₂₈₁	2004 10 13.20868	01 01 47.14	+10 44 04.3	20.5 V	691	2004 TY ₂₈₁	* 2004 10 11.36931	02 03 23.75	+11 28 25.6	20.7 V	691
2004 TJ ₂₈₁	* 2004 10 11.26989	01 03 09.34	+08 38 40.1	20.1 V	691	2004 TY ₂₈₁	2004 10 11.40082	02 03 22.13	+11 28 13.7	20.8 V	691
2004 TJ ₂₈₁	2004 10 11.29721	01 03 07.59	+08 38 33.6	20.0 V	691	2004 TY ₂₈₁	2004 10 11.42848	02 03 20.70	+11 28 03.1	20.8 V	691
2004 TJ ₂₈₁	2004 10 11.32880	01 03 05.53	+08 38 25.5	19.9 V	691	2004 TY ₂₈₁	2004 10 13.24804	02 01 50.96	+11 16 21.7	20.3 V	691
2004 TJ ₂₈₁	2004 10 13.16036	01 01 12.21	+08 30 56.2	20.3 V	691	2004 TY ₂₈₁	2004 10 13.27733	02 01 49.38	+11 16 10.4	20.5 V	691
2004 TJ ₂₈₁	2004 10 13.18713	01 01 10.49	+08 30 49.7	20.1 V	691	2004 TY ₂₈₁	2004 10 13.30449	02 01 47.93	+11 16 00.1	20.3 V	691
2004 TJ ₂₈₁	2004 10 13.21404	01 01 08.80	+08 30 43.1	20.1 V	691	2004 TZ ₂₈₁	* 2004 10 11.36931	02 04 46.37	+12 29 40.0	21.2 V	691
2004 TK ₂₈₁	* 2004 10 11.28082	01 02 18.14	+05 47 14.0	20.5 V	691	2004 TZ ₂₈₁	2004 10 11.40082	02 04 44.75	+12 29 29.5	20.6 V	691
2004 TK ₂₈₁	2004 10 11.31224	01 02 16.13	+05 47 05.7	21.1 V	691	2004 TZ ₂₈₁	2004 10 11.42848	02 04 43.34	+12 29 19.2	21.2 V	691
2004 TK ₂₈₁	2004 10 11.33975	01 02 14.44	+05 46 58.6	20.4 V	691	2004 TZ ₂₈₁	2004 10 12.32604	02 03 59.54	+12 23 57.0	20.3 R	24 695
2004 TK ₂₈₁	2004 10 13.17096	01 00 24.62	+05 39 08.8	20.2 V	691	2004 TZ ₂₈₁	2004 10 12.42530	02 03 54.39	+12 23 21.2	24 695	
2004 TK ₂₈₁	2004 10 13.19789	01 00 22.92	+05 39 01.5	20.0 V	691	2004 TZ ₂₈₁	2004 10 13.24804	02 03 13.84	+12 18 21.7	21.0 V	691
2004 TK ₂₈₁	2004 10 13.22479	01 00 21.27	+05 38 55.0	20.3 V	691	2004 TZ ₂₈₁	2004 10 13.27733	02 03 12.26	+12 18 11.2	20.8 V	691
2004 TL ₂₈₁	* 2004 10 11.28082	01 02 31.99	+05 43 51.6	20.1 V	691	2004 TZ ₂₈₁	2004 10 13.30449	02 03 10.84	+12 18 01.4	20.8 V	691
2004 TL ₂₈₁	2004 10 11.31224	01 02 30.64	+05 43 27.0	20.1 V	691	2004 TA ₂₈₂	* 2004 10 11.48876	02 31 11.51	-03 05 51.4	19.2	644
2004 TL ₂₈₁	2004 10 11.33975	01 02 29.46	+05 43 05.0	20.1 V	691	2004 TA ₂₈₂	2004 10 11.50076	02 31 10.93	-03 05 54.2	19.5	644
2004 TL ₂₈₁	2004 10 13.17096	01 01 19.40	+05 19 09.1	20.1 V	691	2004 TA ₂₈₂	2004 10 11.51162	02 31 10.45	-03 05 55.8	19.1	644
2004 TL ₂₈₁	2004 10 13.19789	01 01 18.28	+05 18 47.8	20.3 V	691	2004 TA ₂₈₂	2004 10 13.29822	02 29 49.53	-03 11 19.4	19.6 R	699
2004 TL ₂₈₁	2004 10 13.22479	01 01 17.18	+05 18 27.0	20.3 V	691	2004 TA ₂₈₂	2004 10 13.31864	02 29 48.58	-03 11 24.7	699	
2004 TM ₂₈₁	* 2004 10 11.28082	01 06 57.32	+04 18 53.6	20.4 V	691	2004 TA ₂₈₂	2004 10 13.33902	02 29 47.58	-03 11 28.6	699	
2004 TM ₂₈₁	2004 10 11.31224	01 06 55.93	+04 18 38.9	20.2 V	691	2004 TA ₂₈₂	2004 10 13.35940	02 29 46.70	-03 11 32.0	699	
2004 TM ₂₈₁	2004 10 11.33975	01 06 54.69	+04 18 26.1	20.5 V	691	2004 TB ₂₈₂	* 2004 10 12.07664	03 26 03.63	+22 31 01.3	18.9 V	049
2004 TM ₂₈₁	2004 10 13.17623	01 05 36.03	+04 04 15.1	20.5 V	691	2004 TB ₂₈₂	2004 10 12.09008	03 26 03.20	+22 30 57.7	19.0 V	049
2004 TM ₂₈₁	2004 10 13.20308	01 05 34.85	+04 04 02.5	20.5 V	691	2004 TB ₂₈₂	2004 10 12.10345	03 26 02.86	+22 30 54.8	18.7 V	049
2004 TM ₂₈₁	2004 10 13.23020	01 05 33.66	+04 03 50.1	20.3 V	691	2004 TB ₂₈₂	2004 10 13.40198	03 25 25.34	+22 25 53.6	19.3 V	691
2004 TN ₂₈₁	* 2004 10 11.35856	02 04 35.17	+15 08 32.0	20.3 V	691	2004 TB ₂₈₂	2004 10 13.42993	03 25 24.46	+22 25 46.9	19.3 V	691
2004 TN ₂₈₁	2004 10 11.38980	02 04 33.60	+15 08 27.6	20.0 V	691	2004 TB ₂₈₂	2004 10 13.45710	03 25 23.59	+22 25 40.2	19.4 V	691
2004 TN ₂₈₁	2004 10 11.41774	02 04 32.22	+15 08 24.2	20.2 V	691	2004 TB ₂₈₂	2004 10 23.17461	03 19 26.30	+21 40 00.0	19.4 V	691
2004 TN ₂₈₁	2004 10 13.23729	02 03 03.14	+15 04 23.7	20.2 V	691	2004 TB ₂₈₂	2004 10 23.20714	03 19 24.89	+21 39 49.9	19.3 V	691
2004 TN ₂₈₁	2004 10 13.26421	02 03 01.76	+15 04 19.9	20.4 V	691	2004 TB ₂₈₂	2004 10 23.23592	03 19 23.62	+21 39 41.1	19.2 V	691
2004 TN ₂₈₁	2004 10 13.29367	02 03 00.26	+15 04 16.1	20.3 V	691	2004 TB ₂₈₂	2004 10 28.09778	03 15 42.78	+21 12 05.6	18.4 V	049
2004 TN ₂₈₁	2004 10 21.28847	01 56 05.90	+14 43 30.1	19.7	704	2004 TB ₂₈₂	2004 10 28.11139	03 15 42.13	+21 12 01.0	18.5 V	049
2004 TN ₂₈₁	2004 10 21.30022	01 56 05.32	+14 43 26.7	20.2	704	2004 TB ₂₈₂	2004 10 28.12650	03 15 41.40	+21 11 55.3	18.8 V	049
2004 TN ₂₈₁	2004 10 21.31200	01 56 04.62	+14 43 24.5	19.8	704	2004 TC ₂₈₂	* 2004 10 12.08063	03 31 49.99	+22 30 39.3	20.2 V	049
2004 TN ₂₈₁	2004 11 04.22536	01 43 57.76	+14 00 29.8	19.8 R	699	2004 TC ₂₈₂	2004 10 12.09408	03 31 49.69	+22 30 38.1	20.1 V	049
2004 TN ₂₈₁	2004 11 04.24482	01 43 56.67	+14 00 27.0	699		2004 TC ₂₈₂	2004 10 12.10745	03 31 49.46	+22 30 36.2	19.9 V	049
2004 TN ₂₈₁	2004 11 04.26430	01 43 55.70	+14 00 24.0	699		2004 TC ₂₈₂	2004 10 13.40467	03 31 23.58	+22 27 56.2	20.2 V	691
2004 TN ₂₈₁	2004 11 04.28377	01 43 54.92	+14 00 19.1	699		2004 TC ₂₈₂	2004 10 13.43251	03 31 22.93	+22 27 52.4	20.0 V	691
2004 TO ₂₈₁	* 2004 10 11.35856	02 04 49.62	+15 04 24.8	20.4 V	691	2004 TC ₂₈₂	2004 10 13.45970	03 31 22.30	+22 27 48.7	20.2 V	691
2004 TO ₂₈₁	2004 10 11.38980	02 04 47.70	+15 04 14.1	20.5 V	691	2004 TD ₂₈₂	* 2004 10 12.36658	03 53 43.45	+00 36 16.0	18.4 R	699
2004 TO ₂₈₁	2004 10 11.41774	02 04 45.97	+15 04 04.7	20.7 V	691	2004 TD ₂₈₂	2004 10 12.38445	03 53 43.05	+00 36 13.9	699	
2004 TO ₂₈₁	2004 10 13.23729	02 02 57.39	+14 53 41.1	20.5 V	691	2004 TD ₂₈₂	2004 10 12.40233	03 53 42.68	+00 36 12.0	699	
2004 TO ₂₈₁	2004 10 13.26421	02 02 55.72	+14 53 32.0	20.5 V	691	2004 TD ₂₈₂	2004 10 12.42020	03 53 42.23	+00 36 10.4	699	
2004 TO ₂₈₁	2004 10 13.29367	02 02 53.87	+14 53 21.8	20.6 V	691	2004 TD ₂₈₂	2004 10 13.30234	03 53 23.81	+00 34 40.0	18.6 R	699
2004 TP ₂₈₁	* 2004 10 11.35856	02 04 51.09	+15 53 47.4	20.5 V	691	2004 TD ₂₈₂	2004 10 13.32276	03 53 23.35	+00 34 38.4	699	
2004 TP ₂₈											

2004 TK ₂₈₂	2004 10 14.26129	01 27 07.69	+03 37 13.9	19.4 V	691	2004 TA ₂₈₃	2004 10 07.43437	03 56 46.25	+19 50 02.4	699	
2004 TL ₂₈₂	* 2004 10 07.28633	01 32 28.17	+05 32 58.7	19.4	704	2004 TA ₂₈₃	2004 10 07.44900	03 56 46.17	+19 50 06.3	699	
2004 TL ₂₈₂	2004 10 07.29746	01 32 27.78	+05 32 56.7	19.2	704	2004 TA ₂₈₃	2004 10 07.46363	03 56 46.01	+19 50 10.2	699	
2004 TL ₂₈₂	2004 10 07.31970	01 32 26.91	+05 32 50.9	19.3	704	2004 TA ₂₈₃	2004 10 14.28336	03 54 57.01	+20 17 58.4	18.9	704
2004 TL ₂₈₂	2004 10 14.20425	01 27 59.18	+05 08 28.2	19.8	704	2004 TA ₂₈₃	2004 10 14.29282	03 54 56.65	+20 18 00.4	19.5	704
2004 TL ₂₈₂	2004 10 14.22305	01 27 58.44	+05 08 23.8	19.8	704	2004 TA ₂₈₃	2004 10 14.30232	03 54 56.43	+20 18 03.0	19.3	704
2004 TL ₂₈₂	2004 10 14.23246	01 27 57.98	+05 08 22.4	19.8	704	2004 TA ₂₈₃	2004 10 14.31179	03 54 56.15	+20 18 05.8	19.5	704
2004 TM ₂₈₂	* 2004 10 07.28661	01 37 23.21	+04 57 36.7	18.8	704	2004 TA ₂₈₃	2004 10 14.32127	03 54 55.89	+20 18 07.7	19.3	704
2004 TM ₂₈₂	2004 10 07.29774	01 37 22.49	+04 57 31.8	19.2	704	2004 TC ₂₈₃	* 2004 10 07.44658	03 53 49.06	+17 38 12.9	19.6 V	691
2004 TM ₂₈₂	2004 10 07.30878	01 37 21.87	+04 57 27.2	19.5	704	2004 TC ₂₈₃	2004 10 07.47302	03 53 48.48	+17 38 16.4	19.6 V	691
2004 TM ₂₈₂	2004 10 07.31998	01 37 21.15	+04 57 23.1	19.1	704	2004 TC ₂₈₃	2004 10 07.49951	03 53 47.90	+17 38 19.8	19.8 V	691
2004 TM ₂₈₂	2004 10 07.33107	01 37 20.53	+04 57 18.1	19.8	704	2004 TC ₂₈₃	2004 10 10.42703	03 52 42.57	+17 44 36.1	18.5 R 24	695
2004 TM ₂₈₂	2004 10 14.24379	01 30 40.54	+04 10 21.5	19.9 V	691	2004 TC ₂₈₃	2004 10 10.49633	03 52 40.63	+17 44 44.4	19.3	695
2004 TM ₂₈₂	2004 10 14.25285	01 30 40.02	+04 10 18.4	19.7 V	691	2004 TC ₂₈₃	2004 10 14.28309	03 50 47.29	+17 52 03.5	19.3	704
2004 TM ₂₈₂	2004 10 14.26129	01 30 39.50	+04 10 14.7	19.8 V	691	2004 TC ₂₈₃	2004 10 14.30205	03 50 46.59	+17 52 04.5	19.4	704
2004 TN ₂₈₂	* 2004 10 07.28671	01 42 02.00	+04 29 34.6	19.0	704	2004 TC ₂₈₃	2004 10 14.31152	03 50 46.30	+17 52 05.3	19.6	704
2004 TN ₂₈₂	2004 10 07.29784	01 42 01.47	+04 29 32.5	19.6	704	2004 TC ₂₈₃	2004 10 14.32100	03 50 45.91	+17 52 06.3	19.6	704
2004 TN ₂₈₂	2004 10 07.30888	01 42 00.90	+04 29 25.5	19.1	704	2004 TC ₂₈₃	2004 10 15.41958	03 50 06.85	+17 54 02.9	19.6 V	691
2004 TN ₂₈₂	2004 10 07.32007	01 42 00.45	+04 29 21.6	19.4	704	2004 TC ₂₈₃	2004 10 15.44639	03 50 05.80	+17 54 05.7	19.8 V	691
2004 TN ₂₈₂	2004 10 14.24680	01 36 28.20	+03 42 55.5	19.8 V	691	2004 TC ₂₈₃	2004 10 15.47328	03 50 04.76	+17 54 08.3	19.5 V	691
2004 TN ₂₈₂	2004 10 14.25561	01 36 27.74	+03 42 52.1	19.8 V	691	2004 TC ₂₈₃	2004 10 20.25000	03 46 46.17	+18 01 38.9	19.2	704
2004 TN ₂₈₂	2004 10 14.26396	01 36 27.26	+03 42 48.9	19.7 V	691	2004 TC ₂₈₃	2004 10 20.25969	03 46 45.67	+18 01 39.0	19.7	704
2004 TO ₂₈₂	* 2004 10 07.28744	01 42 42.84	+05 30 58.0	18.7	704	2004 TC ₂₈₃	2004 10 20.27923	03 46 44.70	+18 01 40.7	19.3	704
2004 TO ₂₈₂	2004 10 07.29857	01 42 42.35	+05 30 55.0	19.7	704	2004 TC ₂₈₃	2004 10 20.28891	03 46 44.32	+18 01 42.6	19.7	704
2004 TO ₂₈₂	2004 10 07.30961	01 42 41.72	+05 30 51.8	19.6	704	2004 TC ₂₈₃	2004 10 23.40762	03 44 09.86	+18 05 48.8	19.3 V	691
2004 TO ₂₈₂	2004 10 07.32080	01 42 41.26	+05 30 47.9	19.4	704	2004 TC ₂₈₃	2004 10 23.43589	03 44 08.31	+18 05 50.9	19.1 V	691
2004 TO ₂₈₂	2004 10 07.33190	01 42 40.74	+05 30 45.8	19.5	704	2004 TC ₂₈₃	2004 10 23.47619	03 44 06.11	+18 05 53.5	19.1 V	691
2004 TO ₂₈₂	2004 10 14.24680	01 37 17.73	+04 59 48.2	19.8 V	691	2004 TC ₂₈₃	2004 11 04.21747	03 32 09.49	+18 15 40.8	19.1 V	691
2004 TO ₂₈₂	2004 10 14.25561	01 37 17.32	+04 59 46.1	19.5 V	691	2004 TC ₂₈₃	2004 11 04.24426	03 32 07.62	+18 15 41.7	19.1 V	691
2004 TO ₂₈₂	2004 10 14.26396	01 37 16.88	+04 59 44.1	19.6 V	691	2004 TC ₂₈₃	2004 11 04.27192	03 32 05.70	+18 15 42.9	19.7 V	691
2004 TP ₂₈₂	* 2004 10 07.28744	01 45 19.02	+05 21 40.8	19.3	704	2004 TC ₂₈₃	2004 11 04.39869	03 31 56.70	+18 15 46.1	18.1 R	703
2004 TP ₂₈₂	2004 10 07.29857	01 45 18.49	+05 21 34.3	19.3	704	2004 TC ₂₈₃	2004 11 04.40997	03 31 55.91	+18 15 46.4	17.6 R	703
2004 TP ₂₈₂	2004 10 07.30961	01 45 17.93	+05 21 30.0	19.6	704	2004 TC ₂₈₃	2004 11 04.42124	03 31 55.14	+18 15 46.3	17.9 R	703
2004 TP ₂₈₂	2004 10 07.32080	01 45 17.32	+05 21 23.9	19.6	704	2004 TC ₂₈₃	2004 11 04.43249	03 31 54.33	+18 15 46.3	17.7 R	703
2004 TP ₂₈₂	2004 10 07.33190	01 45 16.69	+05 21 17.4	19.8	704	2004 TD ₂₈₃	* 2004 10 07.45218	03 05 16.09	+16 20 11.7	22.2 V	291
2004 TP ₂₈₂	2004 10 14.24680	01 39 15.45	+04 24 28.6	19.6 V	691	2004 TD ₂₈₃	2004 10 07.47760	03 05 15.13	+16 20 10.8	21.7 V	291
2004 TP ₂₈₂	2004 10 14.25561	01 39 14.97	+04 24 24.1	19.6 V	691	2004 TD ₂₈₃	2004 10 07.50191	03 05 14.30	+16 20 09.9	21.7 V	291
2004 TP ₂₈₂	2004 10 14.26396	01 39 14.48	+04 24 20.0	19.9 V	691	2004 TD ₂₈₃	2004 10 14.38263	03 00 52.35	+16 15 03.7	21.4 V	691
2004 TQ ₂₈₂	* 2004 10 07.29218	00 35 23.84	+06 15 04.2	20.1	704	2004 TD ₂₈₃	2004 10 14.41091	03 00 51.10	+16 15 01.9	21.3 V	691
2004 TQ ₂₈₂	2004 10 07.30319	00 35 23.25	+06 15 00.4	20.1	704	2004 TD ₂₈₃	2004 10 14.44285	03 00 49.66	+16 15 00.4	21.0 V	691
2004 TQ ₂₈₂	2004 10 07.32545	00 35 22.07	+06 14 53.7	20.5	704	2004 TE ₂₈₃	* 2004 10 07.45230	03 05 26.85	+16 17 55.0	21.1 V	291
2004 TQ ₂₈₂	2004 10 14.14909	00 29 36.40	+05 40 03.7	20.1 V	691	2004 TE ₂₈₃	2004 10 07.47773	03 05 26.34	+16 17 51.2	21.1 V	291
2004 TQ ₂₈₂	2004 10 14.18027	00 29 34.84	+05 39 54.1	20.1 V	691	2004 TE ₂₈₃	2004 10 07.50205	03 05 25.82	+16 17 48.2	20.9 V	291
2004 TQ ₂₈₂	2004 10 14.21170	00 29 33.25	+05 39 45.0	20.4 V	691	2004 TE ₂₈₃	2004 10 14.38263	03 02 28.43	+15 58 55.4	20.6 V	691
2004 TR ₂₈₂	* 2004 10 07.29737	01 32 01.17	+04 09 13.0	19.0	704	2004 TE ₂₈₃	2004 10 14.41091	03 02 27.36	+15 58 49.5	20.9 V	691
2004 TR ₂₈₂	2004 10 07.30837	01 32 00.72	+04 09 08.1	19.1	704	2004 TE ₂₈₃	2004 10 14.44285	03 02 26.20	+15 58 43.3	20.6 V	691
2004 TR ₂₈₂	2004 10 07.31960	01 32 00.19	+04 09 03.0	19.3	704	2004 TE ₂₈₃	2004 11 03.21498	02 46 50.32	+14 36 23.5	20.0 V	691
2004 TR ₂₈₂	2004 10 07.33070	01 31 59.64	+04 08 58.4	19.9	704	2004 TE ₂₈₃	2004 11 03.25057	02 46 48.27	+14 36 10.0	19.9 V	691
2004 TR ₂₈₂	2004 10 14.23782	01 26 35.09	+03 20 47.0	19.6 V	691	2004 TE ₂₈₃	2004 11 03.28148	02 46 46.45	+14 36 05.4	20.0 V	691
2004 TR ₂₈₂	2004 10 14.24995	01 26 34.49	+03 20 42.0	19.6 V	691	2004 TE ₂₈₃	2004 11 04.35108	02 45 47.34	+14 31 08.1	18.2 R	703
2004 TR ₂₈₂	2004 10 14.25840	01 26 34.08	+03 20 38.5	19.5 V	691	2004 TE ₂₈₃	2004 11 04.36155	02 45 46.65	+14 31 04.6	19.3 R	703
2004 TS ₂₈₂	* 2004 10 07.29752	00 59 33.84	+24 34 04.3	18.8	644	2004 TE ₂₈₃	2004 11 04.37123	02 45 46.10	+14 31 02.8	18.4 R	703
2004 TS ₂₈₂	2004 10 07.31762	00 59 32.86	+24 34 00.1	18.9	644	2004 TE ₂₈₃	2004 11 04.38109	02 45 45.48	+14 31 01.0	19.8 R	703
2004 TS ₂₈₂	2004 10 07.34162	00 59 31.64	+24 33 54.3	18.7	644	2004 TF ₂₈₃	* 2004 10 07.46471	03 17 43.22	+13 49 01.3	19.7	644
2004 TS ₂₈₂	2004 10 14.29939	00 53 55.08	+24 03 30.7	18.8	644	2004 TF ₂₈₃	2004 10 07.47669	03 17 42.88	+13 49 01.4	19.5	644
2004 TS ₂₈₂	2004 10 14.32978	00 53 53.57	+24 03 21.4	18.9	644	2004 TF ₂₈₃	2004 10 07.48858	03 17 42.52	+13 49 01.4	19.8	644
2004 TS ₂₈₂	2004 10 14.36631	00 53 51.78	+24 03 10.8	18.7	644	2004 TF ₂₈₃	2004 10 14.24182	03 13 56.57	+13 49 10.1	19.5	704
2004 TT ₂₈₂	* 2004 10 07.29784	01 39 42.50	+04 14 24.1	19.0	704	2004 TF ₂₈₃	2004 10 14.25120	03 13 56.23	+13 49 10.3	19.6	704
2004 TT ₂₈₂	2004 10 07.30888	01 39 41.72	+04 14 25.1	19.2	704	2004 TF ₂₈₃	2004 10 14.26057	03 13 55.84	+13 49 10.0	19.6	704
2004 TT ₂₈₂	2004 10 07.32007	01 39 40.96	+04 14 26.5	19.5	704	2004 TF ₂₈₃	2004 10 14.27001	03 13 55.48	+13 49 10.0	20.3	704
2004 TT ₂₈₂	2004 10 07.33117	01 39 40.16	+04 14 28.2	19.5	704	2004 TF ₂₈₃	2004 10 14.27941	03 13 55.05	+13 49 09.2	19.7	704
2004 TT ₂₈₂	2004 10 14.24379	01 31 35.92	+04 28 36.3	19.8 V	691	2004 TG ₂₈₃	* 2004 10 07.49583	03 43 26.71	+19 14 56.8	19.8	644
2004 TT ₂₈₂	2004 10 14.25285	01 31 35.25	+04 28 37.4	19.7 V	691	2004 TG ₂₈₃	2004 10 07.50580	03 43 26.50	+19 14 57.6	19.9	644
2004 TT ₂₈₂	2004 10 14.26129	01 31 34.60	+04 28 38.6	19.7 V	691	2004 TG ₂₈₃	2004 10 07.51576	03 43 26.28	+19 14 58.3	19.8	644
2004 TU ₂₈₂	* 2004 10 07.30951	01 44 03.69	+03 51 00.1	19.6	704	2004 TG ₂₈₃	2004 10 14.47520	03 40 29.23	+19 21 20.7	20.3 V	691
2004 TU ₂₈₂	2004 10 07.32071	01 44 03.12	+03 50 57.0	19.2	704	2004 TG ₂₈₃	2004 10 14.49627	03 40 28.56	+19 21 21.7	20.2 V	691
2004 TU ₂₈₂	2004 10 07.33181	01 44 02.62	+03 50 56.2	19.7	704	2004 TG ₂₈₃	2004 10 14.51275	03 40 28.03	+19 21 22.2	20.2 V	691
2004 TU ₂₈₂	2004 10 14.24680	01 37 56.70	+03 37 07.4	20.0 V	691	2004 TG ₂₈₃	2004 10 23.39957	03 35 08.29	+19 25 24.5	19.8 V	691
2004 TU ₂₈₂	2004 10 14.25561	01									

2004 TJ ₂₈₃	2004 10 14.17499	00 31 12.46	+07 43 01.9	20.1 V	691	2004 TY ₂₈₃	2004 10 14.32996	01 31 58.18	+14 26 34.4	20.7 V	691
2004 TJ ₂₈₃	2004 10 14.20640	00 31 10.76	+07 43 00.7	19.8 V	691	2004 TZ ₂₈₃	* 2004 10 08.25080	01 35 16.44	+13 17 17.9	20.6 V	691
2004 TK ₂₈₃	* 2004 10 08.16812	00 36 45.87	+07 16 48.0	20.2 V	691	2004 TZ ₂₈₃	2004 10 08.27781	01 35 15.05	+13 17 06.5	20.6 V	691
2004 TK ₂₈₃	2004 10 08.19617	00 36 44.39	+07 16 40.2	20.1 V	691	2004 TZ ₂₈₃	2004 10 08.30441	01 35 13.63	+13 16 54.8	20.5 V	691
2004 TK ₂₈₃	2004 10 08.22303	00 36 42.95	+07 16 32.5	20.0 V	691	2004 TZ ₂₈₃	2004 10 14.28207	01 30 06.13	+12 32 51.0	20.6 V	691
2004 TK ₂₈₃	2004 10 14.14366	00 31 45.03	+06 48 24.6	20.9 V	691	2004 TZ ₂₈₃	2004 10 14.30869	01 30 04.69	+12 32 39.0	20.7 V	691
2004 TK ₂₈₃	2004 10 14.17499	00 31 43.48	+06 48 15.9	20.5 V	691	2004 TZ ₂₈₃	2004 10 14.33897	01 30 03.04	+12 32 25.0	20.8 V	691
2004 TK ₂₈₃	2004 10 14.20640	00 31 41.84	+06 48 07.1	21.0 V	691	2004 TA ₂₈₄	* 2004 10 08.25080	01 35 39.60	+13 37 23.2	20.8 V	691
2004 TL ₂₈₃	* 2004 10 08.17341	00 34 40.97	+04 57 10.2	20.0 V	691	2004 TA ₂₈₄	2004 10 08.27781	01 35 37.95	+13 37 15.4	20.8 V	691
2004 TL ₂₈₃	2004 10 08.20142	00 34 39.48	+04 57 03.0	20.1 V	691	2004 TA ₂₈₄	2004 10 08.30441	01 35 36.31	+13 37 07.8	21.0 V	691
2004 TL ₂₈₃	2004 10 08.22827	00 34 38.03	+04 56 56.2	20.0 V	691	2004 TA ₂₈₄	2004 10 14.27675	01 29 39.57	+13 06 26.1	20.8 V	691
2004 TL ₂₈₃	2004 10 14.14909	00 29 36.71	+04 31 51.4	20.2 V	691	2004 TA ₂₈₄	2004 10 14.30342	01 29 37.87	+13 06 17.8	21.2 V	691
2004 TL ₂₈₃	2004 10 14.18027	00 29 35.11	+04 31 44.0	20.3 V	691	2004 TA ₂₈₄	2004 10 14.32996	01 29 36.28	+13 06 08.9	20.9 V	691
2004 TL ₂₈₃	2004 10 14.21170	00 29 33.50	+04 31 35.7	20.6 V	691	2004 TB ₂₈₄	* 2004 10 08.25080	01 35 59.68	+13 45 51.0	20.1 V	691
2004 TM ₂₈₃	* 2004 10 08.17341	00 36 10.91	+04 21 58.7	20.3 V	691	2004 TB ₂₈₄	2004 10 08.27781	01 35 58.49	+13 45 38.2	20.1 V	691
2004 TM ₂₈₃	2004 10 08.20142	00 36 08.88	+04 22 03.6	20.1 V	691	2004 TB ₂₈₄	2004 10 08.30441	01 35 57.31	+13 45 25.6	19.9 V	691
2004 TM ₂₈₃	2004 10 08.22827	00 36 06.91	+04 22 08.5	20.1 V	691	2004 TB ₂₈₄	2004 10 14.28207	01 31 37.76	+12 55 10.8	20.1 V	691
2004 TM ₂₈₃	2004 10 14.14909	00 29 18.04	+04 39 19.9	20.5 V	691	2004 TB ₂₈₄	2004 10 14.30869	01 31 36.55	+12 55 57.5	20.0 V	691
2004 TM ₂₈₃	2004 10 14.18027	00 29 15.88	+04 39 25.1	20.7 V	691	2004 TB ₂₈₄	2004 10 14.33897	01 31 35.12	+12 55 42.0	19.9 V	691
2004 TM ₂₈₃	2004 10 14.21170	00 29 13.75	+04 39 30.6	20.5 V	691	2004 TC ₂₈₄	* 2004 10 08.25080	01 37 03.49	+14 30 14.6	20.2 V	691
2004 TN ₂₈₃	* 2004 10 08.17341	00 37 30.92	+04 27 19.4	20.1 V	691	2004 TC ₂₈₄	2004 10 08.27781	01 37 01.79	+14 30 08.3	20.0 V	691
2004 TN ₂₈₃	2004 10 08.20142	00 37 29.34	+04 27 18.0	20.1 V	691	2004 TC ₂₈₄	2004 10 08.30441	01 37 00.09	+14 30 01.9	20.2 V	691
2004 TN ₂₈₃	2004 10 08.22827	00 37 27.80	+04 27 16.7	20.1 V	691	2004 TC ₂₈₄	2004 10 14.27675	01 30 51.56	+14 04 53.3	20.2 V	691
2004 TN ₂₈₃	2004 10 14.14909	00 32 05.43	+04 23 08.7	20.5 V	691	2004 TC ₂₈₄	2004 10 14.30342	01 30 49.86	+14 04 46.5	20.3 V	691
2004 TN ₂₈₃	2004 10 14.18027	00 32 03.74	+04 23 07.4	20.5 V	691	2004 TC ₂₈₄	2004 10 14.32996	01 30 48.14	+14 04 39.0	20.0 V	691
2004 TN ₂₈₃	2004 10 14.21170	00 32 02.04	+04 23 06.2	20.7 V	691	2004 TD ₂₈₄	* 2004 10 08.25080	01 37 18.01	+13 18 15.9	21.0 V	691
2004 TO ₂₈₃	* 2004 10 08.17341	00 38 57.56	+04 21 18.0	19.4 V	691	2004 TD ₂₈₄	2004 10 08.27781	01 37 16.52	+13 18 08.7	20.9 V	691
2004 TO ₂₈₃	2004 10 08.20142	00 38 56.03	+04 21 05.8	19.7 V	691	2004 TD ₂₈₄	2004 10 08.30441	01 37 15.03	+13 18 01.4	21.1 V	691
2004 TO ₂₈₃	2004 10 08.22827	00 38 54.59	+04 20 52.1	19.7 V	691	2004 TD ₂₈₄	2004 10 14.28207	01 31 52.07	+12 48 51.3	21.0 V	691
2004 TO ₂₈₃	2004 10 14.15445	00 33 59.70	+03 31 48.4	19.9 V	691	2004 TD ₂₈₄	2004 10 14.30869	01 31 50.52	+12 48 43.1	20.8 V	691
2004 TO ₂₈₃	2004 10 14.18558	00 33 58.19	+03 31 33.1	20.3 V	691	2004 TD ₂₈₄	2004 10 14.33897	01 31 48.78	+12 48 33.7	21.0 V	691
2004 TO ₂₈₃	2004 10 14.21702	00 33 56.59	+03 31 18.1	20.1 V	691	2004 TE ₂₈₄	* 2004 10 08.25080	01 37 44.52	+14 21 29.3	21.1 V	691
2004 TP ₂₈₃	* 2004 10 08.17620	00 42 46.24	+04 58 58.7	19.9 V	691	2004 TE ₂₈₄	2004 10 08.27781	01 37 43.28	+14 21 18.3	20.9 V	691
2004 TP ₂₈₃	2004 10 08.20407	00 42 44.87	+04 58 46.6	19.9 V	691	2004 TE ₂₈₄	2004 10 08.30441	01 37 42.02	+14 21 07.4	21.0 V	691
2004 TP ₂₈₃	2004 10 08.23085	00 42 43.56	+04 58 35.0	19.9 V	691	2004 TE ₂₈₄	2004 10 14.27675	01 33 06.15	+13 37 40.2	21.0 V	691
2004 TP ₂₈₃	2004 10 14.15445	00 38 10.19	+04 16 22.8	20.4 V	691	2004 TE ₂₈₄	2004 10 14.30342	01 33 04.88	+13 37 28.4	21.1 V	691
2004 TP ₂₈₃	2004 10 14.18558	00 38 08.73	+04 16 09.7	20.4 V	691	2004 TE ₂₈₄	2004 10 14.32996	01 33 03.57	+13 37 16.0	21.1 V	691
2004 TP ₂₈₃	2004 10 14.21702	00 38 07.30	+04 15 56.6	20.6 V	691	2004 TF ₂₈₄	* 2004 10 08.25080	01 38 11.82	+13 21 04.5	20.9 V	691
2004 TQ ₂₈₃	* 2004 10 08.17620	00 44 32.60	+04 47 46.0	20.0 V	691	2004 TF ₂₈₄	2004 10 08.27781	01 38 10.26	+13 20 58.2	20.9 V	691
2004 TQ ₂₈₃	2004 10 08.20407	00 44 31.01	+04 47 36.0	20.2 V	691	2004 TF ₂₈₄	2004 10 08.30441	01 38 08.73	+13 20 52.2	20.9 V	691
2004 TQ ₂₈₃	2004 10 08.23085	00 44 29.45	+04 47 26.5	20.1 V	691	2004 TF ₂₈₄	2004 10 14.28207	01 32 25.49	+12 55 27.1	21.0 V	691
2004 TQ ₂₈₃	2004 10 14.15445	00 39 06.67	+04 13 04.4	20.5 V	691	2004 TF ₂₈₄	2004 10 14.30869	01 32 23.83	+12 55 19.9	20.9 V	691
2004 TQ ₂₈₃	2004 10 14.18558	00 39 04.98	+04 12 53.9	21.2 V	691	2004 TF ₂₈₄	2004 10 14.33897	01 32 21.99	+12 55 11.4	20.9 V	691
2004 TQ ₂₈₃	2004 10 14.21702	00 39 03.30	+04 12 43.4	20.7 V	691	2004 TG ₂₈₄	* 2004 10 08.25080	01 38 18.65	+13 50 16.7	21.0 V	691
2004 TR ₂₈₃	* 2004 10 08.17620	00 44 33.49	+04 23 40.5	20.0 V	691	2004 TG ₂₈₄	2004 10 08.27781	01 38 17.21	+13 50 09.7	21.1 V	691
2004 TR ₂₈₃	2004 10 08.20407	00 44 31.97	+04 23 30.7	20.1 V	691	2004 TG ₂₈₄	2004 10 08.30441	01 38 15.79	+13 50 02.9	21.1 V	691
2004 TR ₂₈₃	2004 10 08.23085	00 44 30.53	+04 23 21.1	20.0 V	691	2004 TG ₂₈₄	2004 10 14.27675	01 33 01.86	+13 23 09.8	21.2 V	691
2004 TR ₂₈₃	2004 10 14.15445	00 39 32.39	+03 49 03.6	20.4 V	691	2004 TG ₂₈₄	2004 10 14.30342	01 33 00.37	+13 23 02.4	21.3 V	691
2004 TR ₂₈₃	2004 10 14.18558	00 39 30.79	+03 48 53.0	20.6 V	691	2004 TG ₂₈₄	2004 10 14.32996	01 32 58.95	+13 22 55.2	21.0 V	691
2004 TR ₂₈₃	2004 10 14.21702	00 39 29.22	+03 48 42.5	20.9 V	691	2004 TH ₂₈₄	* 2004 10 08.25080	01 38 32.80	+13 05 42.8	20.8 V	691
2004 TR ₂₈₃	2004 10 15.27271	00 38 38.70	+03 42 54.4	19.8 R	G96	2004 TH ₂₈₄	2004 10 08.27781	01 38 31.26	+13 05 43.6	20.8 V	691
2004 TR ₂₈₃	2004 10 15.28060	00 38 38.29	+03 42 51.8	20.0 R	G96	2004 TH ₂₈₄	2004 10 08.30441	01 38 29.77	+13 05 44.4	20.9 V	691
2004 TR ₂₈₃	2004 10 15.28848	00 38 37.91	+03 42 49.4	20.1 R	G96	2004 TH ₂₈₄	2004 10 14.27675	01 32 58.03	+13 06 51.4	20.5 V	691
2004 TR ₂₈₃	2004 10 15.29637	00 38 37.53	+03 42 46.5	19.5 R	G96	2004 TH ₂₈₄	2004 10 14.30342	01 32 56.49	+13 06 51.1	20.8 V	691
2004 TR ₂₈₃	2004 11 03.14342	00 27 34.08	+02 25 43.3	21.3 V	691	2004 TH ₂₈₄	2004 10 14.32996	01 32 54.94	+13 06 51.0	20.5 V	691
2004 TR ₂₈₃	2004 11 03.16208	00 27 33.64	+02 25 40.3	21.1 V	691	2004 TJ ₂₈₄	* 2004 10 08.25622	01 34 47.72	+11 58 23.8	21.0 V	691
2004 TR ₂₈₃	2004 11 03.18467	00 27 33.11	+02 25 37.0	20.8 V	691	2004 TJ ₂₈₄	2004 10 08.28306	01 34 46.58	+11 58 09.5	20.6 V	691
2004 TS ₂₈₃	* 2004 10 08.17904	00 41 52.20	+03 21 34.6	20.1 V	691	2004 TJ ₂₈₄	2004 10 08.31013	01 34 45.46	+11 57 54.9	20.5 V	691
2004 TS ₂₈₃	2004 10 08.20669	00 41 50.71	+03 21 28.2	20.2 V	691	2004 TJ ₂₈₄	2004 10 14.28739	01 30 40.34	+11 02 45.5	20.6 V	691
2004 TS ₂₈₃	2004 10 08.23357	00 41 49.26	+03 21 22.3	20.3 V	691	2004 TJ ₂₈₄	2004 10 14.31399	01 30 39.19	+11 02 31.0	20.5 V	691
2004 TS ₂₈₃	2004 10 14.15445	00 36 48.32	+02 59 28.2	20.6 V	691	2004 TJ ₂₈₄	2004 10 14.34421	01 30 37.88	+11 02 13.9	20.6 V	691
2004 TS ₂₈₃	2004 10 14.18558	00 36 46.73	+02 59 21.6	21.0 V	691	2004 TK ₂₈₄	* 2004 10 08.25622	01 34 55.85	+12 15 14.3	21.4 V	691
2004 TS ₂₈₃	2004 10 14.21702	00 36 45.17	+02 59 14.8	21.0 V	691	2004 TK ₂₈₄	2004 10 08.28306	01 34 54.56	+12 15 07.5	21.1 V	691
2004 TT ₂₈₃	* 2004 10 08.17904	00 42 03.27	+03 57 21.8	20.3 V	691	2004 TK ₂₈₄	2004 10 08.31013	01 34 53.19	+12 14 59.8	21.2 V	691
2004 TT ₂₈₃	2004 10 08.20669	00 42 01.91	+03 56 48.7	20.2 V	691	2004 TK ₂₈₄	2004 10 14.28207	01 29 57.07	+11 46 16.3	21.0 V	691
2004 TT ₂₈₃	2004 10 08.23357	00 42 00.59	+03 56 16.8	20.0 V	691	2004 TK ₂₈₄	2004 10 14.30869	01 29 55.69	+11 46 08.7	21.1 V	691
2004 TT ₂₈₃	2004 10 14.15972	00 37 25.19	+01 58 06.7	20.4 V	691	2004 TK ₂₈₄	2004 10 14.33897	01 29 54.11	+11 45 59.5	20.8 V	691
2004 TT ₂₈₃	2004 10 14.19084	00 37 23.69	+01 57 30.0	20.8 V	691	2004 TL ₂₈₄	* 2004 10 08.25622</				

2004 TR ₂₈₄	2004 10 14.28207	01 31 18.54	+12 45 32.1	20.8 V	691	2004 TB ₂₈₅	2004 11 04.20921	01 06 59.82	+33 17 18.1	19.7	704
2004 TR ₂₈₄	2004 10 14.30869	01 31 16.78	+12 45 31.2	20.9 V	691	2004 TB ₂₈₅	2004 11 04.22126	01 06 59.35	+33 17 12.0	19.6	704
2004 TR ₂₈₄	2004 10 14.33897	01 31 14.74	+12 45 30.0	20.6 V	691	2004 TB ₂₈₅	2004 11 04.23331	01 06 58.86	+33 17 07.2	19.8	704
2004 TS ₂₈₄	* 2004 10 08.25622	01 38 23.55	+12 25 15.4	20.8 V	691	2004 TB ₂₈₅	2004 11 04.24532	01 06 58.32	+33 17 00.9	19.5	704
2004 TS ₂₈₄	2004 10 08.28306	01 38 22.14	+12 25 09.8	21.0 V	691	2004 TC ₂₈₅	* 2004 10 08.26682	01 31 59.73	+08 07 22.9	21.0 V	691
2004 TS ₂₈₄	2004 10 08.31013	01 38 20.73	+12 25 03.9	20.8 V	691	2004 TC ₂₈₅	2004 10 08.29360	01 31 58.37	+08 07 16.4	20.8 V	691
2004 TS ₂₈₄	2004 10 14.28207	01 33 10.17	+12 01 53.0	20.7 V	691	2004 TC ₂₈₅	2004 10 08.32082	01 31 56.97	+08 07 10.0	21.0 V	691
2004 TS ₂₈₄	2004 10 14.30869	01 33 08.67	+12 01 46.7	21.0 V	691	2004 TC ₂₈₅	2004 10 14.29785	01 26 57.65	+07 42 57.7	21.1 V	691
2004 TS ₂₈₄	2004 10 14.33897	01 33 06.98	+12 01 38.7	20.9 V	691	2004 TC ₂₈₅	2004 10 14.32459	01 26 56.24	+07 42 51.3	20.9 V	691
2004 TT ₂₈₄	* 2004 10 08.25826	00 42 22.80	+02 49 57.3	19.6	704	2004 TC ₂₈₅	2004 10 14.35490	01 26 54.66	+07 42 43.4	21.0 V	691
2004 TT ₂₈₄	2004 10 08.26911	00 42 22.16	+02 49 55.0	20.1	704	2004 TD ₂₈₅	* 2004 10 08.26682	01 32 45.74	+08 17 03.8	21.0 V	691
2004 TT ₂₈₄	2004 10 08.29084	00 42 21.01	+02 49 50.6	20.1	704	2004 TD ₂₈₅	2004 10 08.29360	01 32 43.71	+08 17 05.1	21.0 V	691
2004 TT ₂₈₄	2004 10 14.15972	00 37 17.98	+02 27 24.6	20.7 V	691	2004 TD ₂₈₅	2004 10 08.32082	01 32 41.58	+08 17 06.6	21.0 V	691
2004 TT ₂₈₄	2004 10 14.19084	00 37 16.32	+02 27 18.2	20.9 V	691	2004 TD ₂₈₅	2004 10 14.29269	01 25 08.41	+08 20 44.6	20.8 V	691
2004 TT ₂₈₄	2004 10 14.22220	00 37 14.74	+02 27 10.9	20.8 V	691	2004 TD ₂₈₅	2004 10 14.31920	01 25 06.39	+08 20 45.5	21.1 V	691
2004 TU ₂₈₄	* 2004 10 08.26155	01 34 38.53	+10 17 03.5	19.9 V	691	2004 TD ₂₈₅	2004 10 14.34960	01 25 04.00	+08 20 46.3	21.2 V	691
2004 TU ₂₈₄	2004 10 08.28833	01 34 37.11	+10 16 50.7	19.8 V	691	2004 TE ₂₈₅	* 2004 10 08.26682	01 33 22.12	+08 39 42.2	20.7 V	691
2004 TU ₂₈₄	2004 10 08.31542	01 34 35.68	+10 16 37.9	19.7 V	691	2004 TE ₂₈₅	2004 10 08.29360	01 33 20.63	+08 39 32.4	20.8 V	691
2004 TU ₂₈₄	2004 10 14.29269	01 29 24.54	+09 27 49.7	20.0 V	I 691	2004 TE ₂₈₅	2004 10 08.32082	01 33 19.12	+08 39 22.8	20.8 V	691
2004 TU ₂₈₄	2004 10 14.31920	01 29 23.03	+09 27 37.4	19.9 V	691	2004 TE ₂₈₅	2004 10 14.29269	01 28 00.65	+08 03 22.1	21.0 V	691
2004 TV ₂₈₄	2004 10 14.34960	01 29 21.35	+09 27 22.3	19.8 V	691	2004 TE ₂₈₅	2004 10 14.31920	01 27 59.14	+08 03 12.3	20.9 V	691
2004 TV ₂₈₄	2004 09 22.43612	01 47 12.23	+10 46 38.1	21.6 V	291	2004 TE ₂₈₅	2004 10 14.34960	01 27 57.38	+08 03 00.9	21.0 V	691
2004 TV ₂₈₄	2004 09 22.46055	01 47 11.25	+10 46 37.3	21.4 V	291	2004 TF ₂₈₅	* 2004 10 08.26682	01 33 52.89	+08 03 31.1	20.2 V	691
2004 TV ₂₈₄	2004 09 22.48481	01 47 10.26	+10 46 36.8	21.8 V	291	2004 TF ₂₈₅	2004 10 08.29360	01 33 51.55	+08 03 24.2	20.1 V	691
2004 TV ₂₈₄	* 2004 10 08.26155	01 35 05.11	+10 31 03.6	20.7 V	691	2004 TF ₂₈₅	2004 10 08.32082	01 33 50.19	+08 03 16.9	20.2 V	691
2004 TV ₂₈₄	2004 10 08.28833	01 35 03.73	+10 31 01.4	20.5 V	691	2004 TF ₂₈₅	2004 10 14.29785	01 28 56.98	+07 36 53.5	20.8 V	691
2004 TV ₂₈₄	2004 10 08.31542	01 35 02.31	+10 30 58.9	20.6 V	691	2004 TF ₂₈₅	2004 10 14.32459	01 28 55.64	+07 36 46.6	20.7 V	691
2004 TV ₂₈₄	2004 10 13.20877	01 30 52.80	+10 23 31.3	20.9 V	291	2004 TF ₂₈₅	2004 10 14.35490	01 28 54.08	+07 36 38.0	20.5 V	691
2004 TV ₂₈₄	2004 10 13.21396	01 30 52.53	+10 23 31.1	20.8 V	291	2004 TG ₂₈₅	* 2004 10 08.26682	01 34 16.16	+08 49 47.7	20.7 V	691
2004 TV ₂₈₄	2004 10 13.21907	01 30 52.28	+10 23 30.5	21.2 V	291	2004 TG ₂₈₅	2004 10 08.29360	01 34 15.10	+08 49 42.8	20.9 V	691
2004 TV ₂₈₄	2004 10 14.22609	01 30 00.43	+10 21 53.1	21.4 V	291	2004 TG ₂₈₅	2004 10 08.32082	01 34 14.02	+08 49 37.3	20.8 V	691
2004 TV ₂₈₄	2004 10 14.23221	01 30 00.08	+10 21 51.2	21.6 V	291	2004 TG ₂₈₅	2004 10 14.29269	01 30 18.16	+08 30 19.0	20.7 V	691
2004 TV ₂₈₄	2004 10 14.23909	01 29 59.72	+10 21 51.6	20.8 V	291	2004 TG ₂₈₅	2004 10 14.31920	01 30 17.06	+08 30 14.0	20.8 V	691
2004 TV ₂₈₄	2004 10 14.28739	01 29 57.20	+10 21 46.7	20.9 V	691	2004 TG ₂₈₅	2004 10 14.34960	01 30 15.79	+08 30 08.2	20.8 V	691
2004 TV ₂₈₄	2004 10 14.31399	01 29 55.76	+10 21 44.0	20.4 V	691	2004 TH ₂₈₅	* 2004 10 08.26682	01 34 23.25	+08 41 36.3	21.0 V	691
2004 TV ₂₈₄	2004 10 14.34421	01 29 54.16	+10 21 41.0	20.5 V	691	2004 TH ₂₈₅	2004 10 08.29360	01 34 21.76	+08 41 22.7	21.0 V	691
2004 TW ₂₈₄	* 2004 10 08.26155	01 35 13.73	+10 32 17.5	20.7 V	691	2004 TH ₂₈₅	2004 10 08.32082	01 34 20.26	+08 41 08.5	20.9 V	691
2004 TW ₂₈₄	2004 10 08.28833	01 35 12.45	+10 32 13.0	20.7 V	691	2004 TH ₂₈₅	2004 10 14.29269	01 28 52.90	+07 49 11.6	20.8 V	691
2004 TW ₂₈₄	2004 10 08.31542	01 35 11.13	+10 32 07.9	20.5 V	691	2004 TH ₂₈₅	2004 10 14.31920	01 28 51.38	+07 48 57.5	21.0 V	691
2004 TW ₂₈₄	2004 10 14.28739	01 30 27.25	+10 13 01.6	21.1 V	691	2004 TH ₂₈₅	2004 10 14.34960	01 28 49.63	+07 48 41.5	21.0 V	691
2004 TW ₂₈₄	2004 10 14.31399	01 30 25.89	+10 12 56.3	20.6 V	691	2004 TJ ₂₈₅	* 2004 10 08.26682	01 34 39.09	+08 14 56.5	20.7 V	691
2004 TW ₂₈₄	2004 10 14.34421	01 30 24.37	+10 12 50.0	20.6 V	I 691	2004 TJ ₂₈₅	2004 10 08.29360	01 34 37.39	+08 14 49.3	20.6 V	691
2004 TX ₂₈₄	* 2004 10 08.26155	01 35 48.20	+10 49 32.2	20.9 V	691	2004 TJ ₂₈₅	2004 10 08.32082	01 34 35.68	+08 14 41.5	20.6 V	691
2004 TX ₂₈₄	2004 10 08.28833	01 35 46.94	+10 49 24.9	21.0 V	691	2004 TJ ₂₈₅	2004 10 14.29269	01 28 28.63	+07 46 18.3	20.9 V	691
2004 TX ₂₈₄	2004 10 08.31542	01 35 45.63	+10 49 17.5	20.8 V	691	2004 TJ ₂₈₅	2004 10 14.31920	01 28 26.91	+07 46 10.5	20.8 V	691
2004 TX ₂₈₄	2004 10 14.28739	01 31 07.85	+10 20 48.3	20.9 V	691	2004 TJ ₂₈₅	2004 10 14.34960	01 28 24.98	+07 46 02.3	20.7 V	691
2004 TX ₂₈₄	2004 10 14.31399	01 31 06.54	+10 20 40.3	20.8 V	691	2004 TK ₂₈₅	* 2004 10 08.26682	01 34 50.21	+09 01 32.9	21.1 V	691
2004 TX ₂₈₄	2004 10 14.34421	01 31 05.07	+10 20 31.7	20.8 V	691	2004 TK ₂₈₅	2004 10 08.29360	01 34 48.60	+09 01 26.6	21.0 V	691
2004 TY ₂₈₄	* 2004 10 08.26155	01 37 05.87	+11 04 44.8	21.2 V	691	2004 TK ₂₈₅	2004 10 08.32082	01 34 47.00	+09 01 20.4	21.5 V	691
2004 TY ₂₈₄	2004 10 08.28833	01 37 04.65	+11 04 39.5	21.0 V	691	2004 TK ₂₈₅	2004 10 14.29269	01 29 03.83	+08 37 00.8	21.6 V	691
2004 TY ₂₈₄	2004 10 08.31542	01 37 03.40	+11 04 33.6	21.1 V	691	2004 TK ₂₈₅	2004 10 14.31920	01 29 02.25	+08 36 54.4	21.2 V	691
2004 TY ₂₈₄	2004 10 14.28739	01 32 31.95	+10 42 40.6	21.0 V	691	2004 TK ₂₈₅	2004 10 14.34960	01 29 00.42	+08 36 46.2	21.3 V	691
2004 TY ₂₈₄	2004 10 14.31399	01 32 30.69	+10 42 34.5	20.9 V	691	2004 TL ₂₈₅	* 2004 10 08.26682	01 35 31.14	+08 14 27.5	20.2 V	691
2004 TY ₂₈₄	2004 10 14.34421	01 32 29.24	+10 42 27.7	20.7 V	691	2004 TL ₂₈₅	2004 10 08.29360	01 35 28.34	+08 14 42.7	20.2 V	691
2004 TZ ₂₈₄	* 2004 10 08.26538	00 50 06.63	+32 05 26.6	20.0	704	2004 TL ₂₈₅	2004 10 08.32082	01 35 25.49	+08 14 57.9	20.1 V	691
2004 TZ ₂₈₄	2004 10 08.27684	00 50 06.04	+32 05 24.4	20.1	704	2004 TL ₂₈₅	2004 10 14.29269	01 25 11.06	+09 10 01.5	20.2 V	691
2004 TZ ₂₈₄	2004 10 08.30632	00 50 04.51	+32 05 17.5	19.8	704	2004 TL ₂₈₅	2004 10 14.31920	01 25 08.24	+09 10 16.1	20.3 V	691
2004 TZ ₂₈₄	2004 10 14.29799	00 45 08.47	+31 38 14.9	19.3	644	2004 TL ₂₈₅	2004 10 14.34960	01 25 04.94	+09 10 32.4	20.1 V	691
2004 TZ ₂₈₄	2004 10 14.32550	00 45 07.07	+31 38 06.0	19.2	644	2004 TM ₂₈₅	* 2004 10 08.26682	01 36 02.60	+08 13 45.2	20.9 V	691
2004 TZ ₂₈₄	2004 10 14.36508	00 45 05.05	+31 37 53.3	19.5	644	2004 TM ₂₈₅	2004 10 08.29360	01 36 01.31	+08 13 35.3	21.3 V	691
2004 TA ₂₈₅	* 2004 10 08.26616	01 30 29.59	+35 41 12.8	19.4	704	2004 TM ₂₈₅	2004 10 08.32082	01 35 59.96	+08 13 25.1	21.1 V	691
2004 TA ₂₈₅	2004 10 08.27701	01 30 28.92	+35 41 13.5	19.8	704	2004 TM ₂₈₅	2004 10 14.29785	01 31 14.08	+07 35 51.2	20.7 V	691
2004 TA ₂₈₅	2004 10 08.28789	01 30 28.28	+35 41 13.7	20.0	704	2004 TM ₂₈₅	2004 10 14.32459	01 31 12.74	+07 35 41.0	20.5 V	691
2004 TA ₂₈₅	2004 10 08.29875	01 30 27.62	+35 41 13.4	19.8	704	2004 TM ₂₈₅	2004 10 14.35490	01 31 11.21	+07 35 29.5	20.9 V	691
2004 TA ₂₈₅	2004 10 08.30963	01 30 26.97	+35 41 13.7	20.1	704	2004 TN ₂₈₅	* 2004 10 08.26682	01 36 15.06	+07 49 09.4	19.8 V	691
2004 TA ₂₈₅	2004 10 14.38804	01 24 32.36	+35 37 08.4	19.1	644	2004 TN ₂₈₅	2004 10 08.29360	01 36 13.46	+07 49 06.0	19.9 V	691
2004 TA ₂₈₅	2004 10 14.41148	01 24 30.95	+35 37 06.3	19.1	644	2004 TN ₂₈₅	2004 10 08.32082	01 36 11.83	+07 49 02.6	20.0 V	691
2004 TA ₂₈₅	2004 10 14.43368	01 24 29.63	+35 37 04.0	19.3	644	2004 TN ₂₈₅	2004 10 14.29785	01 30 19.14	+07		

2004 TR ₂₈₅	2004 10 14.45160	02 15 44.79	+27 59 10.1	18.8	644	2004 TZ ₂₈₅	* 2004 10 08.42098	03 04 55.41	+19 26 55.1	21.2 V	691
2004 TR ₂₈₅	2004 10 14.46373	02 15 44.19	+27 59 08.8	18.8	644	2004 TZ ₂₈₅	2004 10 08.44798	03 04 54.57	+19 26 55.4	20.9 V	691
2004 TR ₂₈₅	2004 10 14.47527	02 15 43.66	+27 59 07.5	19.0	644	2004 TZ ₂₈₅	2004 10 08.47483	03 04 53.73	+19 26 55.4	20.7 V	691
2004 TS ₂₈₅	* 2004 10 08.34592	03 29 27.86	+30 04 08.7	19.7	704	2004 TZ ₂₈₅	2004 10 14.37212	03 01 32.62	+19 26 07.2	20.7 V	691
2004 TS ₂₈₅	2004 10 08.36021	03 29 27.59	+30 04 09.8	20.0	704	2004 TZ ₂₈₅	2004 10 14.40028	03 01 31.42	+19 26 06.3	20.7 V	691
2004 TS ₂₈₅	2004 10 08.37175	03 29 27.30	+30 04 10.9	20.0	704	2004 TZ ₂₈₅	2004 10 14.43196	03 01 30.11	+19 26 05.1	21.2 V	691
2004 TS ₂₈₅	2004 10 08.38558	03 29 26.93	+30 04 12.5	20.0	704	2004 TA ₂₈₆	* 2004 10 08.42098	03 05 06.87	+19 25 12.9	20.5 V	691
2004 TS ₂₈₅	2004 10 08.40064	03 29 26.59	+30 04 13.5	20.3	704	2004 TA ₂₈₆	2004 10 08.44798	03 05 06.01	+19 25 10.2	20.6 V	691
2004 TS ₂₈₅	2004 10 14.47809	03 26 38.38	+30 07 43.0	20.0	644	2004 TA ₂₈₆	2004 10 08.47483	03 05 05.13	+19 25 06.8	20.7 V	691
2004 TS ₂₈₅	2004 10 14.48794	03 26 38.05	+30 07 43.0	19.9	644	2004 TA ₂₈₆	2004 10 14.37212	03 01 43.30	+19 12 57.3	20.7 V	691
2004 TS ₂₈₅	2004 10 14.49830	03 26 37.72	+30 07 43.2	20.2	644	2004 TA ₂₈₆	2004 10 14.40028	03 01 42.14	+19 12 52.7	20.7 V	691
2004 TT ₂₈₅	2004 08 17.40678	03 20 29.24	+22 32 47.3	19.5	704	2004 TA ₂₈₆	2004 10 14.43196	03 01 40.91	+19 12 48.1	20.8 V	691
2004 TT ₂₈₅	2004 08 17.41716	03 20 29.76	+22 32 53.9	20.3	704	2004 TB ₂₈₆	* 2004 10 08.42098	03 06 02.91	+19 31 56.4	21.0 V	691
2004 TT ₂₈₅	2004 08 17.42750	03 20 30.25	+22 32 58.4	19.4	704	2004 TB ₂₈₆	2004 10 08.44798	03 06 01.91	+19 31 55.1	20.8 V	691
2004 TT ₂₈₅	2004 09 10.36481	03 35 49.74	+25 34 17.1	19.8	704	2004 TB ₂₈₆	2004 10 08.47483	03 06 00.96	+19 31 54.0	21.1 V	691
2004 TT ₂₈₅	2004 09 10.38827	03 35 50.26	+25 34 26.6	20.2	704	2004 TB ₂₈₆	2004 10 14.37212	03 02 15.97	+19 25 36.1	21.1 V	691
2004 TT ₂₈₅	2004 09 10.39978	03 35 50.48	+25 34 31.8	20.1	704	2004 TB ₂₈₆	2004 10 14.40028	03 02 14.71	+19 25 33.1	21.2 V	691
2004 TT ₂₈₅	2004 09 18.37243	03 38 03.61	+26 30 28.2	19.7	704	2004 TB ₂₈₆	2004 10 14.43196	03 02 13.33	+19 25 31.0	21.0 V	691
2004 TT ₂₈₅	2004 09 18.40894	03 38 03.93	+26 30 44.1	20.0	704	2004 TC ₂₈₆	* 2004 10 08.42098	03 07 46.58	+18 18 34.2	21.0 V	691
2004 TT ₂₈₅	2004 09 18.42172	03 38 03.92	+26 30 49.4	20.2	704	2004 TC ₂₈₆	2004 10 08.44798	03 07 45.39	+18 18 40.9	20.9 V	691
2004 TT ₂₈₅	* 2004 10 08.34634	03 35 45.48	+28 35 24.3	19.8	704	2004 TC ₂₈₆	2004 10 08.47483	03 07 44.17	+18 18 47.4	20.7 V	691
2004 TT ₂₈₅	2004 10 08.36063	03 35 45.14	+28 35 27.4	19.7	704	2004 TC ₂₈₆	2004 10 14.37212	03 03 05.04	+18 42 18.2	20.6 V	691
2004 TT ₂₈₅	2004 10 08.37218	03 35 44.73	+28 35 32.2	20.0	704	2004 TC ₂₈₆	2004 10 14.40028	03 03 03.55	+18 42 24.6	20.6 V	691
2004 TT ₂₈₅	2004 10 08.38601	03 35 44.45	+28 35 36.5	20.2	704	2004 TC ₂₈₆	2004 10 14.43196	03 03 01.81	+18 42 31.1	20.8 V	691
2004 TT ₂₈₅	2004 10 08.40107	03 35 44.01	+28 35 41.4	19.7	704	2004 TB ₂₈₆	* 2004 10 08.42098	03 10 49.16	+19 43 02.8	19.6 V	691
2004 TT ₂₈₅	2004 10 14.49637	03 32 39.48	+29 07 07.9	18.9	644	2004 TB ₂₈₆	2004 10 08.44798	03 10 48.17	+19 43 01.6	19.6 V	691
2004 TT ₂₈₅	2004 10 14.50723	03 32 39.08	+29 07 11.1	18.8	644	2004 TB ₂₈₆	2004 10 08.47483	03 10 47.17	+19 43 00.1	19.6 V	691
2004 TT ₂₈₅	2004 10 14.51817	03 32 38.69	+29 07 13.9	19.1	644	2004 TB ₂₈₆	2004 10 14.25067	03 06 58.95	+19 36 18.8	19.6	704
2004 TT ₂₈₅	2004 11 03.27469	03 16 16.66	+30 14 54.3	18.2 R	699	2004 TB ₂₈₆	2004 10 14.26005	03 06 58.53	+19 36 17.4	19.7	704
2004 TT ₂₈₅	2004 11 03.29104	03 16 15.66	+30 14 55.6		699	2004 TB ₂₈₆	2004 10 14.26948	03 06 58.05	+19 36 15.8	19.6	704
2004 TT ₂₈₅	2004 11 03.30740	03 16 14.60	+30 14 58.2		699	2004 TB ₂₈₆	2004 10 14.27888	03 06 57.68	+19 36 15.7	20.0	704
2004 TT ₂₈₅	2004 11 03.32377	03 16 13.59	+30 14 59.6		699	2004 TE ₂₈₆	* 2004 10 08.42644	03 04 41.83	+16 43 53.7	20.5 V	691
2004 TT ₂₈₅	2004 11 03.42429	03 16 07.27	+30 15 10.2	17.9 R	703	2004 TE ₂₈₆	2004 10 08.45322	03 04 40.85	+16 43 43.4	21.0 V	691
2004 TT ₂₈₅	2004 11 03.43303	03 16 06.72	+30 15 11.3	18.3 R	703	2004 TE ₂₈₆	2004 10 08.48009	03 04 39.90	+16 43 33.7	20.7 V	691
2004 TT ₂₈₅	2004 11 03.44325	03 16 06.03	+30 15 12.4	18.4 R	703	2004 TE ₂₈₆	2004 10 14.38263	03 00 52.71	+16 04 29.5	20.6 V	691
2004 TT ₂₈₅	2004 11 03.45200	03 16 05.50	+30 15 12.3	17.6 R	703	2004 TE ₂₈₆	2004 10 14.41091	03 00 51.45	+16 04 17.3	20.8 V	691
2004 TT ₂₈₅	2004 11 04.25603	03 15 16.91	+30 16 39.5	19.2	704	2004 TE ₂₈₆	2004 10 14.44285	03 00 50.03	+16 04 04.2	20.8 V	691
2004 TT ₂₈₅	2004 11 04.26798	03 15 16.17	+30 16 41.2	19.4	704	2004 TF ₂₈₆	* 2004 10 08.42644	03 04 44.32	+16 47 02.7	21.3 V	691
2004 TT ₂₈₅	2004 11 04.27992	03 15 15.40	+30 16 43.0	19.0	704	2004 TF ₂₈₆	2004 10 08.45322	03 04 43.38	+16 46 58.6	21.4 V	691
2004 TT ₂₈₅	2004 11 04.29187	03 15 14.67	+30 16 43.4	19.4	704	2004 TF ₂₈₆	2004 10 08.48009	03 04 42.44	+16 46 54.0	21.0 V	691
2004 TU ₂₈₅	2004 11 04.30382	03 15 13.88	+30 16 44.9	19.4	704	2004 TF ₂₈₆	2004 10 14.37738	03 00 57.37	+16 28 23.2	20.8 V	691
2004 TU ₂₈₅	2004 09 23.34883	03 51 14.32	+25 48 22.1	19.4	704	2004 TF ₂₈₆	2004 10 14.40557	03 00 56.10	+16 28 16.5	21.1 V	691
2004 TU ₂₈₅	2004 09 23.36073	03 51 14.29	+25 48 27.2	20.4	704	2004 TF ₂₈₆	2004 10 14.43737	03 00 54.73	+16 28 17.0	21.4 V	691
2004 TU ₂₈₅	2004 09 23.37263	03 51 14.47	+25 48 30.7	20.0	704	2004 TC ₂₈₆	* 2004 10 08.42644	03 05 28.89	+17 34 51.1	20.8 V	691
2004 TU ₂₈₅	2004 09 23.38453	03 51 14.58	+25 48 35.5	20.0	704	2004 TC ₂₈₆	2004 10 08.45322	03 05 28.16	+17 34 31.6	20.6 V	691
2004 TU ₂₈₅	* 2004 10 08.34730	03 49 26.84	+27 13 34.7	19.9	704	2004 TC ₂₈₆	2004 10 08.48009	03 05 27.42	+17 34 12.5	20.7 V	691
2004 TU ₂₈₅	2004 10 08.36159	03 49 26.58	+27 13 38.8	19.7	704	2004 TC ₂₈₆	2004 10 14.38263	03 02 31.12	+16 19 50.3	20.8 V	691
2004 TU ₂₈₅	2004 10 08.37314	03 49 26.30	+27 13 41.9	20.0	704	2004 TC ₂₈₆	2004 10 14.41091	03 02 30.18	+16 19 26.6	20.3 V	691
2004 TU ₂₈₅	2004 10 08.38697	03 49 25.96	+27 13 46.3	20.0	704	2004 TC ₂₈₆	2004 10 14.44285	03 02 28.91	+16 19 02.3	20.5 V	691
2004 TU ₂₈₅	2004 10 08.40255	03 49 25.71	+27 13 50.1	20.4	704	2004 TH ₂₈₆	* 2004 10 08.42644	03 05 57.76	+16 59 30.5	21.0 V	691
2004 TU ₂₈₅	2004 10 14.49637	03 46 46.53	+27 43 46.4	19.3	644	2004 TH ₂₈₆	2004 10 08.45322	03 05 56.89	+16 59 25.1	21.2 V	691
2004 TU ₂₈₅	2004 10 14.50723	03 46 46.15	+27 43 49.3	19.2	644	2004 TH ₂₈₆	2004 10 08.48009	03 05 56.06	+16 59 20.1	21.2 V	691
2004 TU ₂₈₅	2004 10 14.51817	03 46 45.79	+27 43 52.5	19.1	644	2004 TH ₂₈₆	2004 10 14.37738	03 02 32.91	+16 37 47.4	20.9 V I	691
2004 TU ₂₈₅	2004 10 21.32218	03 42 33.58	+28 12 52.9	19.5	704	2004 TH ₂₈₆	2004 10 14.40557	03 02 31.66	+16 37 41.3	21.0 V	691
2004 TU ₂₈₅	2004 10 21.33403	03 42 33.03	+28 12 56.7	19.7	704	2004 TH ₂₈₆	2004 10 14.43737	03 02 30.40	+16 37 34.1	21.2 V	691
2004 TU ₂₈₅	2004 10 21.34586	03 42 32.49	+28 12 59.1	19.3	704	2004 TJ ₂₈₆	* 2004 10 08.42644	03 06 53.37	+16 47 35.7	21.0 V	691
2004 TU ₂₈₅	2004 10 21.35771	03 42 31.94	+28 13 01.8	19.7	704	2004 TJ ₂₈₆	2004 10 08.45322	03 06 52.30	+16 47 39.1	20.7 V	691
2004 TU ₂₈₅	2004 10 21.36957	03 42 31.53	+28 13 03.9	19.7	704	2004 TJ ₂₈₆	2004 10 08.48009	03 06 51.29	+16 47 41.8	21.2 V	691
2004 TU ₂₈₅	2004 11 03.27718	03 31 33.06	+28 52 20.0	18.6 R	699	2004 TJ ₂₈₆	2004 10 14.37738	03 02 47.47	+16 57 59.8	20.7 V	691
2004 TU ₂₈₅	2004 11 03.29351	03 31 32.16	+28 52 22.0		699	2004 TJ ₂₈₆	2004 10 14.40557	03 02 46.15	+16 58 01.9	20.6 V	691
2004 TU ₂₈₅	2004 11 03.30990	03 31 31.16	+28 52 24.0		699	2004 TJ ₂₈₆	2004 10 14.43737	03 02 44.59	+16 58 04.8	21.0 V	691
2004 TU ₂₈₅	2004 11 03.32624	03 31 30.18	+28 52 26.3		699	2004 TK ₂₈₆	* 2004 10 08.42644	03 08 06.21	+17 41 49.7	19.9 V	691
2004 TU ₂₈₅	2004 11 03.42483	03 31 24.17	+28 52 38.1	18.5 R	703	2004 TK ₂₈₆	2004 10 08.45322	03 08 05.47	+17 41 49.2	19.6 V	691
2004 TU ₂₈₅	2004 11 03.43358	03 31 23.78	+28 52 38.5	17.8 R	703	2004 TK ₂₈₆	2004 10 08.48009	03 08 04.73	+17 41 48.7	19.7 V	691
2004 TU ₂₈₅	2004 11 03.44380	03 31 23.04	+28 52 40.9	18.2 R	703	2004 TK ₂₈₆	2004 10 10.37387	03 07 13.93	+17 41 13.8	18.6 R 24	695
2004 TU ₂₈₅	2004 11 03.45350	03 31 22.52	+28 52 42.2	17.9 R	703	2004 TK ₂₈₆	2004 10 10.44355	03 07 11.73	+17 41 11.8		695
2004 TV ₂₈₅	* 2004 10 08.35955	02 24 09.45	+24 29 03.4	19.0 R	699	2004 TK ₂₈₆	2004 10 14.25049	03 05 08.08	+17 38 40.7	19.4	704
2004 TV ₂₈₅	2004 10 08.37252	02 24 08.79	+24 29 00.6		699	2004 TK ₂₈₆	2004 10 14.25987	03 05 07.71	+17 38 40.0	19.3	704
2004 TV ₂₈₅	2004 10 08.38549	02 24 08.24</									

2004 TN ₂₈₆	2004 11 05.11646	00 46 01.19	+02 11 48.8	20.4 V	691	2004 TV ₂₈₆	2004 11 03.29484	02 03 19.67	+09 47 06.5	18.4	644
2004 TO ₂₈₆	* 2004 10 09.20983	00 33 50.14	+04 01 36.9	20.1	704	2004 TV ₂₈₆	2004 11 03.31635	02 03 18.46	+09 47 05.2	18.4	644
2004 TO ₂₈₆	2004 10 09.22054	00 33 49.36	+04 01 38.8	20.3	704	2004 TV ₂₈₆	2004 11 03.34657	02 03 16.78	+09 47 03.1	18.2	644
2004 TO ₂₈₆	2004 10 09.23126	00 33 48.60	+04 01 41.6	19.8	704	2004 TV ₂₈₆	2004 11 04.23510	02 02 29.74	+09 46 04.9	18.2 R	699
2004 TO ₂₈₆	2004 10 14.14909	00 28 19.61	+04 20 35.0	20.2 V	691	2004 TV ₂₈₆	2004 11 04.25455	02 02 28.64	+09 46 03.9		699
2004 TO ₂₈₆	2004 10 14.18027	00 28 17.52	+04 20 42.6	20.7 V	691	2004 TV ₂₈₆	2004 11 04.27403	02 02 27.63	+09 46 02.0		699
2004 TO ₂₈₆	2004 10 14.21170	00 28 15.40	+04 20 49.6	20.5 V	691	2004 TV ₂₈₆	2004 11 04.29349	02 02 26.56	+09 46 00.0		699
2004 TP ₂₈₆	2004 10 04.35105	02 20 40.65	+15 58 17.2	19.6 V	691	2004 TW ₂₈₆	2004 09 22.30113	02 10 17.48	+15 04 58.4	20.4 R	333
2004 TP ₂₈₆	2004 10 04.38567	02 20 39.34	+15 58 11.8	19.5 V	691	2004 TW ₂₈₆	2004 09 22.37001	02 10 15.89	+15 04 53.9	20.0 R	333
2004 TP ₂₈₆	2004 10 04.41411	02 20 38.29	+15 58 07.0	19.6 V	691	2004 TW ₂₈₆	2004 10 09.25034	02 00 18.03	+14 18 38.5	19.1	704
2004 TP ₂₈₆	* 2004 10 09.25151	02 17 32.03	+15 43 27.0	19.3	704	2004 TW ₂₈₆	* 2004 10 09.25409	02 00 17.88	+14 18 38.2	19.3 V	691
2004 TP ₂₈₆	2004 10 09.26246	02 17 31.47	+15 43 24.7	20.1	704	2004 TW ₂₈₆	2004 10 09.26129	02 00 17.45	+14 18 36.7	19.5	704
2004 TP ₂₈₆	2004 10 09.27339	02 17 31.01	+15 43 23.1	19.8	704	2004 TW ₂₈₆	2004 10 09.27223	02 00 16.88	+14 18 33.9	19.4	704
2004 TP ₂₈₆	2004 10 09.29528	02 17 29.99	+15 43 19.0	19.6	704	2004 TW ₂₈₆	2004 10 09.28317	02 00 16.31	+14 18 30.7	19.7	704
2004 TP ₂₈₆	2004 10 14.23713	02 13 46.48	+15 24 43.7	19.1	704	2004 TW ₂₈₆	2004 10 09.28597	02 00 16.22	+14 18 30.2	19.4 V	691
2004 TP ₂₈₆	2004 10 14.25589	02 13 45.57	+15 24 39.9	19.4	704	2004 TW ₂₈₆	2004 10 09.29412	02 00 15.70	+14 18 27.3	19.5	704
2004 TP ₂₈₆	2004 10 14.26532	02 13 45.09	+15 24 37.3	19.5	704	2004 TW ₂₈₆	2004 10 09.31319	02 00 14.78	+14 18 23.3	19.0 V	691
2004 TP ₂₈₆	2004 10 14.27471	02 13 44.58	+15 24 35.2	19.5	704	2004 TW ₂₈₆	2004 10 14.23596	01 55 58.18	+13 55 35.5	18.7	704
2004 TP ₂₈₆	2004 10 15.32318	02 12 53.50	+15 20 13.2	19.3 V	691	2004 TW ₂₈₆	2004 10 14.24534	01 55 57.64	+13 55 32.4	18.5	704
2004 TP ₂₈₆	2004 10 15.35016	02 12 52.09	+15 20 06.4	19.3 V	691	2004 TW ₂₈₆	2004 10 14.25472	01 55 57.07	+13 55 29.7	19.1	704
2004 TP ₂₈₆	2004 10 15.37761	02 12 50.67	+15 19 59.5	19.3 V	691	2004 TW ₂₈₆	2004 10 14.26410	01 55 56.58	+13 55 27.2	19.4	704
2004 TP ₂₈₆	2004 10 20.20317	02 08 44.47	+14 58 17.8	18.9	704	2004 TW ₂₈₆	2004 10 14.27353	01 55 56.00	+13 55 24.2	19.1	704
2004 TP ₂₈₆	2004 10 20.21258	02 08 43.93	+14 58 15.2	19.2	704	2004 TW ₂₈₆	2004 10 21.20433	01 49 24.77	+13 18 34.7	19.0	704
2004 TP ₂₈₆	2004 10 20.22198	02 08 43.44	+14 58 12.6	19.4	704	2004 TW ₂₈₆	2004 10 21.21623	01 49 24.09	+13 18 31.3	19.6	704
2004 TP ₂₈₆	2004 10 20.23139	02 08 42.86	+14 58 09.8	19.3	704	2004 TW ₂₈₆	2004 10 21.22808	01 49 23.35	+13 18 26.8	19.0	704
2004 TP ₂₈₆	2004 10 20.24079	02 08 42.36	+14 58 07.5	19.4	704	2004 TW ₂₈₆	2004 10 21.23994	01 49 22.60	+13 18 23.3	19.2	704
2004 TP ₂₈₆	2004 11 04.22617	01 55 23.39	+13 41 32.3	19.0 R	699	2004 TW ₂₈₆	2004 10 21.25180	01 49 21.93	+13 18 18.7	18.9	704
2004 TP ₂₈₆	2004 11 04.24564	01 55 22.41	+13 41 26.4		699	2004 TW ₂₈₆	2004 11 04.22943	01 36 40.97	+11 59 33.1	18.5 R	699
2004 TP ₂₈₆	2004 11 04.26511	01 55 21.29	+13 41 20.6		699	2004 TW ₂₈₆	2004 11 04.24888	01 36 39.97	+11 59 29.0		699
2004 TP ₂₈₆	2004 11 04.28458	01 55 20.31	+13 41 13.6		699	2004 TW ₂₈₆	2004 11 04.26836	01 36 38.95	+11 59 21.1		699
2004 TP ₂₈₆	2004 11 04.30368	01 55 19.25	+13 41 08.9	18.8 R	703	2004 TW ₂₈₆	2004 11 04.28782	01 36 37.98	+11 59 14.5		699
2004 TP ₂₈₆	2004 11 04.31171	01 55 18.77	+13 41 06.3	18.4 R	703	2004 TW ₂₈₆	2004 11 04.30263	01 36 37.20	+11 59 10.8	18.5 R	703
2004 TP ₂₈₆	2004 11 04.31987	01 55 18.29	+13 41 04.2	18.6 R	703	2004 TW ₂₈₆	2004 11 04.31065	01 36 36.76	+11 59 07.6	18.4 R	703
2004 TP ₂₈₆	2004 11 04.32792	01 55 17.95	+13 41 00.3	18.2 R	703	2004 TW ₂₈₆	2004 11 04.31881	01 36 36.38	+11 59 05.3	18.9 R	703
2004 TQ ₂₈₆	* 2004 10 09.25228	01 42 37.24	+03 35 39.4	19.5	704	2004 TW ₂₈₆	2004 11 04.32686	01 36 35.95	+11 59 02.3	18.2 R	703
2004 TQ ₂₈₆	2004 10 09.26350	01 42 36.77	+03 35 37.4	20.0	704	2004 TX ₂₈₆	* 2004 10 09.25845	01 22 07.30	+09 19 34.8	20.1	704
2004 TQ ₂₈₆	2004 10 09.27486	01 42 36.20	+03 35 35.9	20.0	704	2004 TX ₂₈₆	2004 10 09.28033	01 22 06.00	+09 19 30.6	20.0	704
2004 TQ ₂₈₆	2004 10 14.24680	01 38 50.09	+03 18 54.8	19.5 V I	691	2004 TX ₂₈₆	2004 10 09.29128	01 22 05.36	+09 19 28.0	20.2	704
2004 TQ ₂₈₆	2004 10 14.25561	01 38 49.54	+03 18 51.8	19.2 V I	691	2004 TX ₂₈₆	2004 10 14.29008	01 17 31.98	+09 01 32.9	19.9 V	691
2004 TQ ₂₈₆	2004 10 14.26396	01 38 49.21	+03 18 49.8	19.3 V I	691	2004 TX ₂₈₆	2004 10 14.31661	01 17 30.46	+09 01 26.8	19.7 V	691
2004 TQ ₂₈₆	2004 11 04.20148	01 23 03.56	+02 25 49.4	20.7 R	683	2004 TX ₂₈₆	2004 10 14.34694	01 17 28.71	+09 01 20.1	19.8 V	691
2004 TQ ₂₈₆	2004 11 04.21484	01 23 02.99	+02 25 49.9	21.3 R	683	2004 TY ₂₈₆	* 2004 10 09.25883	01 25 36.80	+05 14 48.6	20.3	704
2004 TQ ₂₈₆	2004 11 04.22822	01 23 02.28	+02 25 47.4	21.6 R	683	2004 TY ₂₈₆	2004 10 09.28072	01 25 35.57	+05 14 39.2	20.0	704
2004 TR ₂₈₆	* 2004 10 09.25258	01 43 39.62	+04 19 54.8	19.0	704	2004 TY ₂₈₆	2004 10 09.29166	01 25 35.03	+05 14 34.4	20.3	704
2004 TR ₂₈₆	2004 10 09.27516	01 43 38.49	+04 19 48.2	19.4	704	2004 TY ₂₈₆	2004 10 14.23782	01 21 07.03	+04 37 54.0	20.6 V	691
2004 TR ₂₈₆	2004 10 09.29790	01 43 37.34	+04 19 39.8	19.4	704	2004 TY ₂₈₆	2004 10 14.24995	01 21 06.37	+04 37 48.5	20.6 V	691
2004 TR ₂₈₆	2004 10 14.24680	01 39 35.82	+03 53 51.0	19.5 V	691	2004 TY ₂₈₆	2004 10 14.25840	01 21 05.85	+04 37 45.0	20.2 V	691
2004 TR ₂₈₆	2004 10 14.25561	01 39 35.34	+03 53 48.1	19.5 V	691	2004 TZ ₂₈₆	* 2004 10 09.25962	01 39 38.81	+08 51 45.1	19.7	704
2004 TR ₂₈₆	2004 10 14.26396	01 39 34.86	+03 53 45.2	19.3 V	691	2004 TZ ₂₈₆	2004 10 09.28151	01 39 36.13	+08 52 04.4	20.0	704
2004 TS ₂₈₆	* 2004 10 09.25278	01 44 50.72	+06 42 01.3	18.6	704	2004 TZ ₂₈₆	2004 10 09.29245	01 39 34.78	+08 52 14.2	20.3	704
2004 TS ₂₈₆	2004 10 09.26401	01 44 50.09	+06 41 56.9	19.1	704	2004 TZ ₂₈₆	2004 10 14.28739	01 29 36.28	+10 08 59.3	20.1 V	691
2004 TS ₂₈₆	2004 10 09.27536	01 44 49.48	+06 41 52.2	19.7	704	2004 TZ ₂₈₆	2004 10 14.31399	01 29 32.95	+10 09 23.5	20.1 V	691
2004 TS ₂₈₆	2004 10 09.28667	01 44 48.85	+06 41 48.6	19.8	704	2004 TZ ₂₈₆	2004 10 14.34421	01 29 29.13	+10 09 51.0	20.0 V	691
2004 TS ₂₈₆	2004 10 09.29810	01 44 48.26	+06 41 43.7	19.8	704	2004 TA ₂₈₇	* 2004 10 09.26294	02 11 24.90	+09 03 14.4	19.7	704
2004 TS ₂₈₆	2004 10 14.21465	01 40 28.34	+06 09 28.0	19.1	704	2004 TA ₂₈₇	2004 10 09.27388	02 11 24.30	+09 03 11.4	19.3	704
2004 TS ₂₈₆	2004 10 14.22404	01 40 27.78	+06 09 23.9	19.3	704	2004 TA ₂₈₇	2004 10 09.28482	02 11 23.68	+09 03 09.8	19.9	704
2004 TS ₂₈₆	2004 10 14.23345	01 40 27.26	+06 09 20.6	19.0	704	2004 TA ₂₈₇	2004 10 09.29577	02 11 23.00	+09 03 07.4	19.8	704
2004 TT ₂₈₆	2004 09 07.44068	01 57 47.41	+10 13 54.1	19.7 V	691	2004 TA ₂₈₇	2004 10 14.23658	02 06 41.48	+08 48 00.9	18.7	704
2004 TT ₂₈₆	2004 09 07.46740	01 57 47.53	+10 13 49.0	19.6 V	691	2004 TA ₂₈₇	2004 10 14.24597	02 06 40.88	+08 48 00.4	19.5	704
2004 TT ₂₈₆	2004 09 07.49392	01 57 47.62	+10 13 44.0	19.8 V	691	2004 TA ₂₈₇	2004 10 14.26477	02 06 39.69	+08 47 55.6	19.6	704
2004 TT ₂₈₆	* 2004 10 09.25278	01 45 51.94	+07 01 59.6	18.6	704	2004 TA ₂₈₇	2004 10 14.27416	02 06 39.12	+08 47 53.6	19.5	704
2004 TT ₂₈₆	2004 10 09.26401	01 45 51.34	+07 01 53.9	19.2	704	2004 TB ₂₈₇	* 2004 10 09.26311	01 35 06.15	+05 27 54.2	19.2	704
2004 TT ₂₈₆	2004 10 09.27536	01 45 50.78	+07 01 48.4	18.7	704	2004 TB ₂₈₇	2004 10 09.27446	01 35 05.60	+05 27 51.1	19.5	704
2004 TT ₂₈₆	2004 10 09.28667	01 45 50.29	+07 01 43.0	19.1	704	2004 TB ₂₈₇	2004 10 09.28577	01 35 05.11	+05 27 45.7	19.9	704
2004 TT ₂₈₆	2004 10 09.29810	01 45 49.66	+07 01 37.8	19.5	704	2004 TB ₂₈₇	2004 10 09.29720	01 35 04.53	+05 27 40.4	19.9	704
2004 TT ₂₈₆	2004 10 14.20524	01 41 56.70	+06 21 45.6	18.8	704	2004 TB ₂₈₇	2004 10 14.24379	01 31 03.78	+04 56 00.7	19.8 V	691
2004 TT ₂₈₆	2004 10 14.21465	01 41 56.16	+06 21 39.9	19.5	704	2004 TB ₂₈₇	2004 10 14.25285	01 31 03.34	+04 55 57.0	19.9 V	691
2004 TT ₂₈₆	2004 10 14.22404	01 41 55.71	+06 21 34.7	19.2	704	2004 TB ₂₈₇	2004 10 14.26129	01 31 02.89	+04 55 53.7	19.9 V	691
2004 TT ₂₈₆	2004 10 14.23345	01 41 55.14	+06 21 32.0	19.							

2004 TE ₂₈₇	2004 10 23.27484	01 50 15.58	+12 09 26.3	19.3	704	2004 TP ₂₈₇	2004 11 04.36526	03 18 06.34	+17 40 24.5	18.2 R	703
2004 TE ₂₈₇	2004 10 23.28654	01 50 15.08	+12 09 23.7	19.4	704	2004 TP ₂₈₇	2004 11 04.37500	03 18 05.66	+17 40 21.0	17.5 R	703
2004 TE ₂₈₇	2004 10 23.29822	01 50 14.47	+12 09 20.4	19.1	704	2004 TP ₂₈₇	2004 11 04.38484	03 18 05.23	+17 40 18.3	17.6 R	703
2004 TE ₂₈₇	2004 11 03.27800	01 41 44.46	+11 31 25.5	19.5	644	2004 TQ ₂₈₇	* 2004 10 09.30386	03 36 58.41	+15 25 00.7	20.0	704
2004 TE ₂₈₇	2004 11 03.29850	01 41 43.53	+11 31 21.5	19.6	644	2004 TQ ₂₈₇	2004 10 09.31473	03 36 58.08	+15 25 00.2	20.3	704
2004 TE ₂₈₇	2004 11 03.32318	01 41 42.40	+11 31 16.5	19.5	644	2004 TQ ₂₈₇	2004 10 09.32558	03 36 57.71	+15 25 02.9	20.1	704
2004 TE ₂₈₇	2004 11 04.30263	01 41 00.11	+11 28 04.1	18.8 R	703	2004 TQ ₂₈₇	2004 10 09.33645	03 36 57.38	+15 25 04.2	20.3	704
2004 TE ₂₈₇	2004 11 04.31065	01 40 59.96	+11 28 02.2	19.1 R	703	2004 TQ ₂₈₇	2004 10 14.28229	03 34 02.33	+15 35 40.6	19.6	704
2004 TE ₂₈₇	2004 11 04.31881	01 40 59.47	+11 28 01.9	19.0 R	703	2004 TQ ₂₈₇	2004 10 14.29175	03 34 01.86	+15 35 42.2	19.5	704
2004 TE ₂₈₇	2004 11 04.32686	01 40 59.19	+11 27 59.8	19.0 R	703	2004 TQ ₂₈₇	2004 10 14.30122	03 34 01.52	+15 35 43.1	20.1	704
2004 TF ₂₈₇	* 2004 10 09.27436	01 35 14.10	+04 26 39.5	19.9	704	2004 TQ ₂₈₇	2004 10 14.32019	03 34 00.63	+15 35 45.8	19.9	704
2004 TF ₂₈₇	2004 10 09.28567	01 35 13.41	+04 26 40.4	20.1	704	2004 TR ₂₈₇	1997 12 06.84603	01 07 15.65	+06 32 10.6	19.8 V	910
2004 TF ₂₈₇	2004 10 09.29710	01 35 12.62	+04 26 42.2	19.4	704	2004 TR ₂₈₇	1997 12 06.86907	01 07 15.18	+06 32 33.1	19.6 V	910
2004 TF ₂₈₇	2004 10 14.24379	01 29 59.92	+04 35 11.4	19.7 V	691	2004 TR ₂₈₇	1997 12 06.89223	01 07 14.69	+06 32 55.5	19.6 V	910
2004 TF ₂₈₇	2004 10 14.25285	01 29 59.33	+04 35 12.5	19.8 V	691	2004 TR ₂₈₇	1997 12 31.42860	01 11 47.76	+13 13 41.5		327
2004 TF ₂₈₇	2004 10 14.26129	01 29 58.73	+04 35 13.5	19.8 V	691	2004 TR ₂₈₇	1997 12 31.43916	01 11 48.09	+13 13 51.7	20.0	327
2004 TG ₂₈₇	* 2004 10 09.27516	01 43 03.95	+03 43 49.0	19.4	704	2004 TR ₂₈₇	1997 12 31.44973	01 11 48.52	+13 14 01.2		327
2004 TG ₂₈₇	2004 10 09.28646	01 43 03.33	+03 43 44.4	19.6	704	2004 TR ₂₈₇	2002 03 04.32981	12 20 46.88	+43 11 31.0	19.0 R	699
2004 TG ₂₈₇	2004 10 09.29790	01 43 02.81	+03 43 41.2	20.1	704	2004 TR ₂₈₇	2002 03 04.35348	12 20 44.56	+43 11 31.8		699
2004 TG ₂₈₇	2004 10 14.24680	01 38 46.27	+03 19 02.8	20.4 V	691	2004 TR ₂₈₇	2002 03 04.37716	12 20 42.33	+43 11 34.0		699
2004 TG ₂₈₇	2004 10 14.25561	01 38 45.77	+03 19 00.4	20.3 V	691	2004 TR ₂₈₇	2002 03 04.40089	12 20 39.93	+43 11 35.0		699
2004 TG ₂₈₇	2004 10 14.26396	01 38 45.28	+03 18 58.3	20.1 V	691	2004 TR ₂₈₇	2004 09 17.35323	03 59 05.74	+12 10 52.7	19.3	704
2004 TH ₂₈₇	* 2004 10 09.27516	01 44 43.15	+04 34 07.2	19.1	704	2004 TR ₂₈₇	2004 09 17.36558	03 59 06.09	+12 11 01.9	20.7	704
2004 TH ₂₈₇	2004 10 09.28646	01 44 42.51	+04 34 03.2	19.5	704	2004 TR ₂₈₇	2004 09 17.37794	03 59 06.43	+12 11 10.4	20.5	704
2004 TH ₂₈₇	2004 10 09.29790	01 44 41.99	+04 33 59.5	19.7	704	2004 TR ₂₈₇	2004 09 17.39015	03 59 06.75	+12 11 18.5	20.1	704
2004 TH ₂₈₇	2004 10 14.24680	01 40 32.64	+04 06 42.2	19.6 V	691	2004 TR ₂₈₇	2004 09 17.40221	03 59 07.08	+12 11 26.6	20.5	704
2004 TH ₂₈₇	2004 10 14.25561	01 40 32.17	+04 06 39.2	19.6 V	691	2004 TR ₂₈₇	* 2004 10 09.30493	04 00 29.56	+17 09 07.3	19.3	704
2004 TH ₂₈₇	2004 10 14.26396	01 40 31.71	+04 06 36.6	19.6 V	691	2004 TR ₂₈₇	2004 10 09.31580	04 00 29.24	+17 09 18.2	19.9	704
2004 TJ ₂₈₇	* 2004 10 09.27571	03 24 36.20	+13 10 02.8	21.1 V	291	2004 TR ₂₈₇	2004 10 09.32665	04 00 28.92	+17 09 27.2	19.5	704
2004 TJ ₂₈₇	2004 10 09.28635	03 24 35.95	+13 09 59.1	20.9 V	291	2004 TR ₂₈₇	2004 10 09.33767	04 00 28.65	+17 09 38.8	19.9	704
2004 TJ ₂₈₇	2004 10 09.29710	03 24 35.72	+13 09 55.3	21.0 V	291	2004 TR ₂₈₇	2004 10 09.34853	04 00 28.38	+17 09 48.3	19.6	704
2004 TJ ₂₈₇	2004 10 14.46518	03 22 20.85	+12 37 11.2	22.1 V	291	2004 TR ₂₈₇	2004 10 14.28389	03 57 54.79	+18 28 11.9	19.1	704
2004 TJ ₂₈₇	2004 10 14.47639	03 22 20.47	+12 37 06.3	21.6 V	291	2004 TR ₂₈₇	2004 10 14.29335	03 57 54.34	+18 28 22.3	19.6	704
2004 TJ ₂₈₇	2004 10 14.48488	03 22 20.20	+12 37 02.9	21.8 V	291	2004 TR ₂₈₇	2004 10 14.31232	03 57 53.61	+18 28 40.5	19.7	704
2004 TK ₂₈₇	* 2004 10 09.27746	03 27 07.55	+13 08 36.7	20.1 V	291	2004 TR ₂₈₇	2004 10 14.32180	03 57 53.14	+18 28 50.7	19.6	704
2004 TK ₂₈₇	2004 10 09.28810	03 27 07.16	+13 08 34.1	20.1 V	291	2004 TR ₂₈₇	2004 10 15.41701	03 57 08.92	+18 46 47.5	19.2 V	691
2004 TK ₂₈₇	2004 10 09.29884	03 27 06.78	+13 08 31.6	20.0 V	291	2004 TR ₂₈₇	2004 10 15.44375	03 57 07.72	+18 47 13.9	19.2 V	691
2004 TK ₂₈₇	2004 10 14.46613	03 23 42.85	+12 46 08.5	20.1 V	291	2004 TR ₂₈₇	2004 10 15.47055	03 57 06.51	+18 47 40.3	19.3 V	691
2004 TK ₂₈₇	2004 10 14.47733	03 23 42.32	+12 46 05.5	19.9 V	291	2004 TR ₂₈₇	2004 10 20.25088	03 53 12.13	+20 08 15.4	18.7	704
2004 TK ₂₈₇	2004 10 14.48583	03 23 41.93	+12 46 03.4	19.9 V	291	2004 TR ₂₈₇	2004 10 20.26057	03 53 11.54	+20 08 26.0	19.3	704
2004 TL ₂₈₇	* 2004 10 09.27853	02 18 17.68	+08 56 48.4	19.7	704	2004 TR ₂₈₇	2004 10 20.27042	03 53 10.98	+20 08 35.3	18.4	704
2004 TL ₂₈₇	2004 10 09.28985	02 18 17.18	+08 56 45.4	19.3	704	2004 TR ₂₈₇	2004 10 20.28011	03 53 10.45	+20 08 44.5	19.2	704
2004 TL ₂₈₇	2004 10 09.30129	02 18 16.54	+08 56 43.0	20.3	704	2004 TR ₂₈₇	2004 10 20.28979	03 53 09.84	+20 08 56.1	19.0	704
2004 TL ₂₈₇	2004 10 14.23756	02 14 26.08	+08 37 03.9	18.8	704	2004 TR ₂₈₇	2004 11 02.38747	03 36 42.78	+24 01 29.0	19.6 R	333
2004 TL ₂₈₇	2004 10 14.24695	02 14 25.62	+08 37 02.2	19.1	704	2004 TR ₂₈₇	2004 11 02.40052	03 36 41.53	+24 01 42.2	19.9 R	333
2004 TL ₂₈₇	2004 10 14.26576	02 14 24.54	+08 36 57.1	19.8	704	2004 TR ₂₈₇	2004 11 02.40233	03 36 41.27	+24 01 45.3	18.0 R	699
2004 TL ₂₈₇	2004 10 14.27514	02 14 24.02	+08 36 54.6	20.0	704	2004 TR ₂₈₇	2004 11 02.41336	03 36 40.24	+24 01 56.8	19.4 R	333
2004 TM ₂₈₇	* 2004 10 09.30026	02 55 09.19	+12 41 16.3	20.1	704	2004 TR ₂₈₇	2004 11 02.41961	03 36 39.81	+24 02 03.2		699
2004 TM ₂₈₇	2004 10 09.32197	02 55 08.56	+12 41 09.4	19.8	704	2004 TR ₂₈₇	2004 11 02.43692	03 36 38.11	+24 02 21.6		699
2004 TM ₂₈₇	2004 10 09.33284	02 55 08.20	+12 41 06.8	20.2	704	2004 TR ₂₈₇	2004 11 02.45421	03 36 36.48	+24 02 40.2		699
2004 TM ₂₈₇	2004 10 09.34385	02 55 07.86	+12 41 03.8	19.8	704	2004 TR ₂₈₇	2004 11 04.30738	03 33 40.36	+24 35 49.9	17.9 R	699
2004 TM ₂₈₇	2004 10 14.25005	02 52 28.69	+12 17 03.3	20.0	704	2004 TR ₂₈₇	2004 11 04.32938	03 33 38.11	+24 36 12.9		699
2004 TM ₂₈₇	2004 10 14.26886	02 52 27.99	+12 16 59.4	19.9	704	2004 TR ₂₈₇	2004 11 04.35136	03 33 35.88	+24 36 36.3		699
2004 TM ₂₈₇	2004 10 14.27826	02 52 27.62	+12 16 55.5	19.7	704	2004 TR ₂₈₇	2004 11 04.37334	03 33 33.64	+24 36 59.6		699
2004 TN ₂₈₇	* 2004 10 09.30045	03 04 50.86	+14 47 26.1	19.5	704	2004 TS ₂₈₇	2004 09 17.38867	03 59 58.00	+20 25 46.7	19.4	704
2004 TN ₂₈₇	2004 10 09.31132	03 04 50.58	+14 47 22.8	19.6	704	2004 TS ₂₈₇	2004 09 17.40051	03 59 58.27	+20 25 51.4	20.1	704
2004 TN ₂₈₇	2004 10 09.32218	03 04 50.23	+14 47 18.8	19.9	704	2004 TS ₂₈₇	2004 09 17.42422	03 59 58.63	+20 25 57.7	19.8	704
2004 TN ₂₈₇	2004 10 09.33304	03 04 50.04	+14 47 14.0	19.6	704	2004 TS ₂₈₇	2004 09 17.43606	03 59 58.81	+20 26 02.0	19.8	704
2004 TN ₂₈₇	2004 10 09.34404	03 04 49.76	+14 47 09.4	20.0	704	2004 TS ₂₈₇	* 2004 10 09.30532	03 59 26.02	+22 04 42.9	19.4	704
2004 TN ₂₈₇	2004 10 14.24076	03 02 30.56	+14 13 57.7	19.3	704	2004 TS ₂₈₇	2004 10 09.31619	03 59 25.85	+22 04 47.1	19.5	704
2004 TN ₂₈₇	2004 10 14.25014	03 02 30.24	+14 13 53.0	19.4	704	2004 TS ₂₈₇	2004 10 09.32705	03 59 25.62	+22 04 49.4	19.3	704
2004 TN ₂₈₇	2004 10 14.25951	03 02 29.90	+14 13 48.9	19.8	704	2004 TS ₂₈₇	2004 10 09.33807	03 59 25.29	+22 04 50.8	19.6	704
2004 TN ₂₈₇	2004 10 14.26895	03 02 29.57	+14 13 45.4	19.6	704	2004 TS ₂₈₇	2004 10 09.34892	03 59 25.01	+22 04 54.2	19.6	704
2004 TN ₂₈₇	2004 10 14.27835	03 02 29.15	+14 13 40.7	19.6	704	2004 TS ₂₈₇	2004 10 14.29309	03 57 12.33	+22 23 50.7	19.6	704
2004 TN ₂₈₇	2004 10 20.24700	02 58 39.98	+13 29 05.9	19.8	704	2004 TS ₂₈₇	2004 10 14.30259	03 57 11.98	+22 23 52.0	19.9	704
2004 TN ₂₈₇	2004 10 20.25669	02 58 39.61	+13 29 00.7	19.8	704	2004 TS ₂₈₇	2004 10 14.31206	03 57 11.66	+22 23 54.0	19.5	704
2004 TN ₂₈₇	2004 10 20.26654	02 58 39.12	+13 28 56.3	20.0	704	2004 TS ₂₈₇	2004 10 14.32154	03 57 11.39	+22 23 57.2	19.6	704
2004 TN ₂₈₇	2004 10 20.27623	02 58 38.67	+13 28 51.4	19.8	704	2004 TS ₂₈₇	2004 10 15.40370	03 56 36.01	+22 27 51.6	19.2 V	691
2004 TN ₂₈₇	2004 10 20.28592	02 58 38.22	+13 28 47.0	19.7	704	2004 TS ₂₈					

2004 TT ₂₈₇	2004 11 04.47984	03 54 03.40	+27 33 50.6	17.7 R	703	2004 TB ₂₈₈	2004 10 14.27632	02 35 12.22	+12 28 30.2	19.5	704
2004 TT ₂₈₇	2004 11 04.49009	03 54 02.30	+27 34 02.5	17.6 R	703	2004 TC ₂₈₈	* 2004 10 09.42219	03 33 06.65	+22 00 45.4	19.7 V	691
2004 TT ₂₈₇	2004 11 04.50036	03 54 01.19	+27 34 14.1	17.7 R	703	2004 TC ₂₈₈	2004 10 09.44950	03 33 06.39	+22 00 35.1	19.7 V	691
2004 TU ₂₈₇	* 2004 10 09.30727	04 27 46.90	+22 35 52.7	18.8	704	2004 TC ₂₈₈	2004 10 09.47735	03 33 06.10	+22 00 24.7	19.6 V	691
2004 TU ₂₈₇	2004 10 09.31814	04 27 46.81	+22 35 57.8	19.1	704	2004 TC ₂₈₈	2004 10 14.25287	03 32 07.49	+21 28 08.0	19.8	704
2004 TU ₂₈₇	2004 10 09.32899	04 27 46.72	+22 36 03.4	19.1	704	2004 TC ₂₈₈	2004 10 14.26225	03 32 07.25	+21 28 03.4	19.7	704
2004 TU ₂₈₇	2004 10 09.34002	04 27 46.60	+22 36 08.9	19.0	704	2004 TC ₂₈₈	2004 10 14.28108	03 32 06.89	+21 27 57.4	20.3	704
2004 TU ₂₈₇	2004 10 09.35087	04 27 46.53	+22 36 13.7	18.8	704	2004 TC ₂₈₈	2004 10 20.24938	03 29 51.12	+20 41 19.9	19.6	704
2004 TU ₂₈₇	2004 10 14.28592	04 26 45.51	+23 14 59.5	19.0	704	2004 TC ₂₈₈	2004 10 20.25908	03 29 50.81	+20 41 14.6	19.6	704
2004 TU ₂₈₇	2004 10 14.29539	04 26 45.30	+23 15 03.6	19.4	704	2004 TC ₂₈₈	2004 10 20.26892	03 29 50.47	+20 41 08.4	20.0	704
2004 TU ₂₈₇	2004 10 14.30488	04 26 45.08	+23 15 08.2	19.7	704	2004 TC ₂₈₈	2004 10 20.27862	03 29 50.25	+20 41 06.6	20.1	704
2004 TU ₂₈₇	2004 10 14.32384	04 26 44.70	+23 15 19.2	19.7	704	2004 TC ₂₈₈	2004 10 20.28830	03 29 49.89	+20 41 00.6	19.8	704
2004 TU ₂₈₇	* 2004 10 09.30837	03 24 19.34	+11 48 05.7	19.5	704	2004 TC ₂₈₈	2004 10 23.27514	03 28 18.84	+20 15 16.9	19.5 V	691
2004 TV ₂₈₇	2004 10 09.33087	03 24 18.18	+11 48 16.6	20.3	704	2004 TC ₂₈₈	2004 10 23.30384	03 28 17.83	+20 15 01.9	19.4 V	691
2004 TV ₂₈₇	2004 10 09.35369	03 24 16.93	+11 48 29.3	20.3	704	2004 TC ₂₈₈	2004 10 23.34398	03 28 16.40	+20 14 40.7	19.4 V	691
2004 TV ₂₈₇	2004 10 14.46306	03 19 17.39	+12 35 52.0	19.8 V	291	2004 TC ₂₈₈	2004 11 04.35612	03 20 13.57	+18 18 47.1	18.1 R	703
2004 TV ₂₈₇	2004 10 14.47427	03 19 16.64	+12 35 58.1	19.7 V	291	2004 TC ₂₈₈	2004 11 04.36579	03 20 13.06	+18 18 41.2	18.5 R	703
2004 TV ₂₈₇	2004 10 14.48276	03 19 16.05	+12 36 02.9	19.8 V	291	2004 TC ₂₈₈	2004 11 04.37554	03 20 12.60	+18 18 36.1	18.3 R	703
2004 TW ₂₈₇	* 2004 10 09.31268	03 14 59.70	+17 45 56.2	20.1	704	2004 TC ₂₈₈	2004 11 04.38537	03 20 12.06	+18 18 29.3	18.2 R	703
2004 TW ₂₈₇	2004 10 09.32354	03 14 59.19	+17 45 59.9	20.0	704	2004 TD ₂₈₈	* 2004 10 09.43045	03 19 43.69	+19 09 46.2	19.5 V	691
2004 TW ₂₈₇	2004 10 09.33441	03 14 58.70	+17 46 04.1	20.0	704	2004 TD ₂₈₈	2004 10 09.45762	03 19 42.96	+19 09 41.2	19.6 V	691
2004 TW ₂₈₇	2004 10 09.34541	03 14 58.15	+17 46 06.3	20.5	704	2004 TD ₂₈₈	2004 10 09.48553	03 19 42.22	+19 09 36.1	19.7 V	691
2004 TW ₂₈₇	2004 10 14.25085	03 10 49.83	+18 14 40.7	19.7	704	2004 TD ₂₈₈	2004 10 14.24226	03 17 28.11	+18 53 54.4	19.5	704
2004 TW ₂₈₇	2004 10 14.26022	03 10 49.36	+18 14 43.1	19.4	704	2004 TD ₂₈₈	2004 10 14.25164	03 17 27.81	+18 53 53.2	20.2	704
2004 TW ₂₈₇	2004 10 14.26966	03 10 48.80	+18 14 46.2	20.3	704	2004 TD ₂₈₈	2004 10 14.27045	03 17 27.19	+18 53 48.6	20.0	704
2004 TW ₂₈₇	2004 10 20.24735	03 04 53.11	+18 47 47.8	19.1	704	2004 TE ₂₈₈	* 2004 10 09.43045	03 22 43.13	+18 25 07.7	20.0 V	691
2004 TW ₂₈₇	2004 10 20.25704	03 04 52.41	+18 47 50.9	20.0	704	2004 TE ₂₈₈	2004 10 09.45762	03 22 42.16	+18 25 03.4	19.9 V	691
2004 TW ₂₈₇	2004 10 20.26689	03 04 51.82	+18 47 54.4	19.5	704	2004 TE ₂₈₈	2004 10 09.48553	03 22 41.17	+18 24 58.9	19.5 V	691
2004 TW ₂₈₇	2004 10 20.27659	03 04 51.09	+18 47 57.9	19.8	704	2004 TE ₂₈₈	2004 10 14.25146	03 19 39.63	+18 10 57.0	19.8	704
2004 TW ₂₈₇	2004 10 20.28627	03 04 50.44	+18 48 01.4	19.7	704	2004 TE ₂₈₈	2004 10 14.26084	03 19 39.18	+18 10 55.9	19.7	704
2004 TW ₂₈₇	2004 10 21.32094	03 03 43.63	+18 53 31.2	19.5	704	2004 TE ₂₈₈	2004 10 14.27027	03 19 38.81	+18 10 53.4	20.0	704
2004 TW ₂₈₇	2004 10 21.33279	03 03 42.85	+18 53 33.4	19.5	704	2004 TE ₂₈₈	2004 10 14.27967	03 19 38.28	+18 10 50.9	20.0	704
2004 TW ₂₈₇	2004 10 21.34463	03 03 42.05	+18 53 38.2	19.4	704	2004 TE ₂₈₈	2004 10 20.24788	03 14 43.57	+17 48 43.0	19.4	704
2004 TW ₂₈₇	2004 10 21.36833	03 03 40.47	+18 53 44.3	19.3	704	2004 TE ₂₈₈	2004 10 20.25757	03 14 43.03	+17 48 40.2	19.9	704
2004 TW ₂₈₇	2004 11 05.14571	02 45 55.33	+20 03 31.9	19.8 V	691	2004 TE ₂₈₈	2004 10 20.26742	03 14 42.49	+17 48 37.5	19.4	704
2004 TW ₂₈₇	2004 11 05.21771	02 45 49.71	+20 03 50.3	19.5 V	691	2004 TE ₂₈₈	2004 10 20.27712	03 14 41.93	+17 48 35.8	19.5	704
2004 TW ₂₈₇	2004 11 05.24378	02 45 47.69	+20 03 56.9	19.3 V	691	2004 TE ₂₈₈	2004 10 20.28680	03 14 41.39	+17 48 32.5	19.4	704
2004 TX ₂₈₇	* 2004 10 09.31785	04 14 51.84	+23 49 02.2	19.6	704	2004 TE ₂₈₈	2004 10 23.19094	03 11 56.16	+17 36 07.9	19.9 V	691
2004 TX ₂₈₇	2004 10 09.32870	04 14 52.05	+23 48 58.4	19.7	704	2004 TE ₂₈₈	2004 10 23.22273	03 11 54.24	+17 36 00.1	19.6 V	691
2004 TX ₂₈₇	2004 10 09.33973	04 14 52.15	+23 48 56.0	19.8	704	2004 TE ₂₈₈	2004 10 23.25181	03 11 52.44	+17 35 52.6	19.4 V	691
2004 TX ₂₈₇	2004 10 09.35058	04 14 52.27	+23 48 51.9	19.8	704	2004 TE ₂₈₈	2004 11 04.14600	02 59 05.68	+16 37 25.0	19.2 V	691
2004 TX ₂₈₇	2004 10 14.28513	04 15 29.87	+23 20 11.2	19.0	704	2004 TE ₂₈₈	2004 11 04.17236	02 59 03.88	+16 37 17.1	19.1 V	691
2004 TX ₂₈₇	2004 10 14.30409	04 15 29.77	+23 20 03.1	19.8	704	2004 TE ₂₈₈	2004 11 04.19832	02 59 02.10	+16 37 08.8	19.2 V	691
2004 TX ₂₈₇	2004 10 14.31356	04 15 29.84	+23 20 00.8	19.8	704	2004 TE ₂₈₈	2004 11 04.35054	02 58 51.32	+16 36 22.5	18.4 R	703
2004 TX ₂₈₇	2004 10 14.32304	04 15 29.82	+23 19 56.5	19.7	704	2004 TE ₂₈₈	2004 11 04.36103	02 58 50.60	+16 36 18.9	18.2 R	703
2004 TX ₂₈₇	2004 10 20.25194	04 15 05.89	+22 39 57.1	19.3	704	2004 TE ₂₈₈	2004 11 04.37071	02 58 49.95	+16 36 15.8	18.1 R	703
2004 TX ₂₈₇	2004 10 20.26163	04 15 05.74	+22 39 52.4	20.0	704	2004 TE ₂₈₈	2004 11 04.38057	02 58 49.22	+16 36 12.7	18.6 R	703
2004 TX ₂₈₇	2004 10 20.27147	04 15 05.56	+22 39 49.7	19.8	704	2004 TF ₂₈₈	* 2004 10 10.14906	00 21 43.27	+07 33 40.3	20.3 V	691
2004 TX ₂₈₇	2004 10 20.29085	04 15 05.34	+22 39 40.3	19.9	704	2004 TF ₂₈₈	2004 10 10.19374	00 21 41.00	+07 33 18.8	20.1 V	691
2004 TX ₂₈₇	2004 10 24.28371	04 14 08.28	+22 09 30.9	18.3 R	699	2004 TF ₂₈₈	2004 10 10.22079	00 21 39.62	+07 33 05.2	20.2 V	691
2004 TX ₂₈₇	2004 10 24.29589	04 14 07.97	+22 09 25.2		699	2004 TF ₂₈₈	2004 10 14.14106	00 18 33.01	+07 01 03.1	20.5 V	691
2004 TX ₂₈₇	2004 10 24.30808	04 14 07.89	+22 09 19.8		699	2004 TF ₂₈₈	2004 10 14.17242	00 18 31.52	+07 00 47.7	20.4 V	691
2004 TX ₂₈₇	2004 10 24.32031	04 14 07.50	+22 09 13.8		699	2004 TF ₂₈₈	2004 10 14.20383	00 18 29.98	+07 00 32.8	20.5 V	691
2004 TY ₂₈₇	* 2004 10 09.33780	02 47 56.35	+18 10 25.3	19.6 V	691	2004 TG ₂₈₈	* 2004 10 10.14906	00 22 20.77	+06 54 16.3	20.5 V	691
2004 TY ₂₈₇	2004 10 09.36500	02 47 55.42	+18 10 22.4	19.7 V	691	2004 TG ₂₈₈	2004 10 10.19374	00 22 18.77	+06 54 03.6	20.4 V	691
2004 TY ₂₈₇	2004 10 09.39207	02 47 54.48	+18 10 19.4	19.6 V	691	2004 TG ₂₈₈	2004 10 10.22079	00 22 17.55	+06 53 56.2	20.4 V	691
2004 TY ₂₈₇	2004 10 14.24935	02 44 59.69	+17 59 37.2	19.4	704	2004 TG ₂₈₈	2004 10 14.14106	00 19 32.47	+06 35 28.6	20.9 V	691
2004 TY ₂₈₇	2004 10 14.25873	02 44 59.26	+17 59 36.1	19.6	704	2004 TG ₂₈₈	2004 10 14.17242	00 19 31.17	+06 35 19.3	20.8 V	691
2004 TY ₂₈₇	2004 10 14.26816	02 44 58.87	+17 59 33.8	20.0	704	2004 TG ₂₈₈	2004 10 14.20383	00 19 29.85	+06 35 11.6	20.8 V	691
2004 TY ₂₈₇	2004 10 14.27756	02 44 58.48	+17 59 34.1	19.7	704	2004 TH ₂₈₈	* 2004 10 10.14906	00 22 25.30	+07 07 47.4	20.3 V	691
2004 TZ ₂₈₇	* 2004 10 09.34332	02 42 31.83	+16 41 50.3	20.0 V	691	2004 TH ₂₈₈	2004 10 10.19374	00 22 23.45	+07 07 25.4	20.4 V	691
2004 TZ ₂₈₇	2004 10 09.37042	02 42 30.66	+16 41 45.8	20.0 V	691	2004 TH ₂₈₈	2004 10 10.22079	00 22 22.35	+07 07 12.0	20.3 V	691
2004 TZ ₂₈₇	2004 10 09.39773	02 42 29.51	+16 41 40.7	19.9 V	691	2004 TH ₂₈₈	2004 10 14.14106	00 19 50.55	+06 35 07.1	20.6 V	691
2004 TZ ₂₈₇	2004 10 14.24847	02 38 59.75	+16 26 46.7	19.5	704	2004 TH ₂₈₈	2004 10 14.17242	00 19 49.34	+06 34 51.8	20.5 V	691
2004 TZ ₂₈₇	2004 10 14.25784	02 38 59.33	+16 26 44.6	19.8	704	2004 TJ ₂₈₈	2004 10 14.20383	00 19 48.10	+06 34 36.3	20.8 V	691
2004 TZ ₂₈₇	2004 10 14.26728	02 38 58.88	+16 26 42.5	19.5	704	2004 TJ ₂₈₈	* 2004 10 10.14906	00 22 25.40	+07 03 33.5	20.6 V	691
2004 TZ ₂₈₇	2004 10 15.35737	02 38 08.88	+16 23 04.5	19.2 R	G96	2004 TJ ₂₈₈	2004 10 10.19374	00 22 23.01	+07 03 26.5	20.5 V	691
2004 TZ ₂₈₇	2004 10 15.36527	02 38 08.47	+16 23 03.2	19.4 R	G96	2004 TJ ₂₈₈	2004 10 10.22079	00 22 21.56	+07 03 22.4	20.5 V	691
2004 TZ ₂₈₇	2004 10 15.37316	02									

2004 NOV. 7

M.P.S. 118669

2004 TP ₂₈₈	2004 10 14.20907	00 22 40.95	+04 50 23.9	20.5 V	691	2004 TH ₂₈₉	2004 10 14.16235	00 29 12.44	-00 25 42.8	20.3 V	691
2004 TQ ₂₈₈	* 2004 10 10.16958	00 25 54.12	+05 27 11.7	20.6 V	691	2004 TH ₂₈₉	2004 10 14.19349	00 29 10.72	-00 25 52.1	20.4 V	691
2004 TQ ₂₈₈	2004 10 10.20168	00 25 52.67	+05 27 02.5	20.8 V	691	2004 TH ₂₈₉	2004 10 14.22493	00 29 08.95	-00 26 01.6	20.6 V	I 691
2004 TQ ₂₈₈	2004 10 10.22903	00 25 51.41	+05 26 55.1	20.2 V	691	2004 TJ ₂₈₉	* 2004 10 10.19038	00 35 30.31	+00 38 53.7	20.2 V	691
2004 TQ ₂₈₈	2004 10 14.14641	00 23 02.62	+05 09 03.1	20.6 V	691	2004 TJ ₂₈₉	2004 10 10.21778	00 35 28.68	+00 38 52.5	20.3 V	691
2004 TQ ₂₈₈	2004 10 14.17766	00 23 01.26	+05 08 54.6	20.9 V	691	2004 TJ ₂₈₉	2004 10 10.24536	00 35 27.06	+00 38 52.0	20.0 V	691
2004 TQ ₂₈₈	2004 10 14.20907	00 22 59.91	+05 08 46.5	20.7 V	691	2004 TJ ₂₈₉	2004 10 14.16235	00 31 57.27	+00 37 27.0	20.2 V	691
2004 TR ₂₈₈	* 2004 10 10.16958	00 26 13.67	+05 33 12.6	20.7 V	691	2004 TJ ₂₈₉	2004 10 14.19349	00 31 55.57	+00 37 26.8	20.6 V	691
2004 TR ₂₈₈	2004 10 10.20168	00 26 12.29	+05 33 00.7	20.5 V	691	2004 TJ ₂₈₉	2004 10 14.22493	00 31 53.85	+00 37 26.4	20.4 V	691
2004 TR ₂₈₈	2004 10 10.22903	00 26 11.10	+05 32 50.7	20.5 V	691	2004 TK ₂₈₉	* 2004 10 10.19038	00 35 44.05	+00 09 00.1	20.2 V	691
2004 TR ₂₈₈	2004 10 14.14641	00 23 34.64	+05 08 56.4	20.6 V	691	2004 TK ₂₈₉	2004 10 10.21778	00 35 42.64	+00 08 57.8	20.3 V	691
2004 TR ₂₈₈	2004 10 14.17766	00 23 33.38	+05 08 45.8	21.0 V	691	2004 TK ₂₈₉	2004 10 10.24536	00 35 41.19	+00 08 55.9	20.2 V	691
2004 TR ₂₈₈	2004 10 14.20907	00 23 32.11	+05 08 34.0	20.9 V	691	2004 TK ₂₈₉	2004 10 14.16235	00 32 25.29	+00 04 38.7	20.6 V	691
2004 TS ₂₈₈	* 2004 10 10.16958	00 26 41.41	+04 54 56.4	20.3 V	691	2004 TK ₂₈₉	2004 10 14.19349	00 32 23.70	+00 04 37.0	20.4 V	691
2004 TS ₂₈₈	2004 10 10.20168	00 26 39.80	+04 54 46.9	20.3 V	691	2004 TK ₂₈₉	2004 10 14.22493	00 32 22.16	+00 04 34.9	20.7 V	691
2004 TS ₂₈₈	2004 10 10.22903	00 26 38.45	+04 54 38.3	20.3 V	691	2004 TL ₂₈₉	* 2004 10 10.19038	00 36 40.96	+00 02 53.7	20.2 V	691
2004 TS ₂₈₈	2004 10 14.14641	00 23 35.59	+04 34 59.2	21.1 V	691	2004 TL ₂₈₉	2004 10 10.21778	00 36 39.33	+00 02 45.3	20.1 V	691
2004 TS ₂₈₈	2004 10 14.17766	00 23 34.10	+04 34 50.8	21.1 V	691	2004 TL ₂₈₉	2004 10 10.24536	00 36 37.68	+00 02 37.0	20.1 V	691
2004 TS ₂₈₈	2004 10 14.20907	00 23 32.63	+04 34 40.9	20.5 V	691	2004 TL ₂₈₉	2004 10 14.16490	00 33 18.93	-00 13 37.7	20.9 V	691
2004 TT ₂₈₈	* 2004 10 10.16958	00 26 58.29	+05 17 35.4	20.5 V	691	2004 TL ₂₈₉	2004 10 14.19608	00 33 17.22	-00 13 46.1	21.1 V	691
2004 TT ₂₈₈	2004 10 10.20168	00 26 56.56	+05 17 27.2	20.7 V	691	2004 TL ₂₈₉	2004 10 14.22755	00 33 15.49	-00 13 54.6	21.0 V	691
2004 TT ₂₈₈	2004 10 10.22903	00 26 55.07	+05 17 20.2	20.4 V	691	2004 TM ₂₈₉	* 2004 10 10.19038	00 37 03.05	-00 34 27.7	20.6 V	691
2004 TT ₂₈₈	2004 10 14.14641	00 23 36.92	+05 01 03.6	20.8 V	691	2004 TM ₂₈₉	2004 10 10.21778	00 37 01.25	-00 34 28.1	20.6 V	691
2004 TT ₂₈₈	2004 10 14.17766	00 23 35.36	+05 00 55.9	20.7 V	691	2004 TM ₂₈₉	2004 10 10.24536	00 36 59.46	-00 34 28.6	20.7 V	691
2004 TT ₂₈₈	2004 10 14.20907	00 23 33.67	+05 00 47.8	20.8 V	691	2004 TM ₂₈₉	2004 10 14.16490	00 33 01.31	-00 34 49.3	21.1 V	691
2004 TU ₂₈₈	* 2004 10 10.16958	00 27 34.93	+04 57 11.3	20.1 V	691	2004 TM ₂₈₉	2004 10 14.19608	00 32 59.37	-00 34 49.3	21.4 V	691
2004 TU ₂₈₈	2004 10 10.20168	00 27 33.46	+04 57 02.0	20.2 V	691	2004 TM ₂₈₉	2004 10 14.22755	00 32 57.44	-00 34 48.5	21.4 V	691
2004 TU ₂₈₈	2004 10 10.22903	00 27 32.21	+04 56 54.0	20.2 V	691	2004 TN ₂₈₉	* 2004 10 10.19038	00 37 53.69	+00 18 49.5	20.0 V	691
2004 TU ₂₈₈	2004 10 14.14641	00 24 45.14	+04 38 19.4	20.7 V	691	2004 TN ₂₈₉	2004 10 10.21778	00 37 52.15	+00 18 42.4	19.9 V	691
2004 TU ₂₈₈	2004 10 14.17766	00 24 43.78	+04 38 10.8	20.8 V	691	2004 TN ₂₈₉	2004 10 10.24536	00 37 50.62	+00 18 35.2	19.9 V	691
2004 TU ₂₈₈	2004 10 14.20907	00 24 42.46	+04 38 01.8	21.1 V	691	2004 TN ₂₈₉	2004 10 14.16490	00 34 27.18	+00 02 36.2	20.1 V	691
2004 TV ₂₈₈	* 2004 10 10.16958	00 28 09.98	+05 45 55.8	20.5 V	691	2004 TN ₂₈₉	2004 10 14.19608	00 34 25.53	+00 02 28.9	20.1 V	691
2004 TV ₂₈₈	2004 10 10.20168	00 28 07.98	+05 45 48.2	20.1 V	691	2004 TN ₂₈₉	2004 10 14.22755	00 34 23.83	+00 02 21.9	20.4 V	691
2004 TV ₂₈₈	2004 10 10.22903	00 28 06.27	+05 45 41.4	20.2 V	691	2004 TO ₂₈₉	* 2004 10 10.19038	00 38 54.11	-00 17 34.4	20.4 V	691
2004 TV ₂₈₈	2004 10 14.14641	00 24 14.17	+05 29 51.0	20.5 V	691	2004 TO ₂₈₉	2004 10 10.21778	00 38 52.53	-00 17 42.0	20.2 V	691
2004 TV ₂₈₈	2004 10 14.17766	00 24 12.35	+05 29 43.4	20.9 V	691	2004 TO ₂₈₉	2004 10 10.24536	00 38 50.96	-00 17 49.4	20.2 V	691
2004 TV ₂₈₈	2004 10 14.20907	00 24 10.42	+05 29 36.2	21.1 V	691	2004 TO ₂₈₉	2004 10 14.16490	00 35 19.72	-00 34 57.7	20.4 V	691
2004 TW ₂₈₈	* 2004 10 10.16958	00 29 46.11	+05 12 55.5	20.1 V	691	2004 TO ₂₈₉	2004 10 14.19608	00 35 18.01	-00 35 05.4	20.4 V	691
2004 TW ₂₈₈	2004 10 10.20168	00 29 44.61	+05 12 42.4	20.7 V	691	2004 TO ₂₈₉	2004 10 14.22755	00 35 16.31	-00 35 13.5	20.8 V	691
2004 TW ₂₈₈	2004 10 10.22903	00 29 43.32	+05 12 31.6	20.4 V	691	2004 TP ₂₈₉	* 2004 10 10.19038	00 39 25.17	-00 19 50.6	20.3 V	691
2004 TW ₂₈₈	2004 10 14.14909	00 26 49.61	+04 46 40.0	20.7 V	691	2004 TP ₂₈₉	2004 10 10.21778	00 39 23.74	-00 19 53.8	20.6 V	691
2004 TW ₂₈₈	2004 10 14.18027	00 26 48.20	+04 46 27.8	20.6 V	691	2004 TP ₂₈₉	2004 10 10.24536	00 39 22.31	-00 19 56.8	20.5 V	691
2004 TW ₂₈₈	2004 10 14.21170	00 26 46.78	+04 46 15.4	21.2 V	691	2004 TP ₂₈₉	2004 10 14.16490	00 36 06.41	-00 27 02.6	20.8 V	691
2004 TX ₂₈₈	* 2004 10 10.17229	00 29 36.13	+03 29 45.3	20.6 V	691	2004 TP ₂₈₉	2004 10 14.19608	00 36 04.82	-00 27 05.3	20.7 V	691
2004 TX ₂₈₈	2004 10 10.20442	00 29 34.60	+03 29 33.8	20.6 V	691	2004 TP ₂₈₉	2004 10 14.22755	00 36 03.23	-00 27 08.4	21.4 V	691
2004 TX ₂₈₈	2004 10 10.23192	00 29 33.25	+03 29 24.5	20.4 V	691	2004 TQ ₂₈₉	* 2004 10 10.19038	00 39 47.94	+00 20 27.1	20.3 V	691
2004 TX ₂₈₈	2004 10 14.15189	00 26 36.34	+03 06 42.4	20.9 V	691	2004 TQ ₂₈₉	2004 10 10.21778	00 39 46.19	+00 20 29.3	20.3 V	691
2004 TX ₂₈₈	2004 10 14.18292	00 26 34.86	+03 06 33.2	21.0 V	691	2004 TQ ₂₈₉	2004 10 10.24536	00 39 44.39	+00 20 31.4	20.1 V	691
2004 TX ₂₈₈	2004 10 14.21437	00 26 33.48	+03 06 20.8	21.5 V	691	2004 TQ ₂₈₉	2004 10 14.16490	00 35 42.17	+00 26 34.6	20.7 V	691
2004 TY ₂₈₈	* 2004 10 10.17229	00 30 25.55	+03 07 39.7	20.2 V	691	2004 TQ ₂₈₉	2004 10 14.19608	00 35 40.14	+00 26 37.7	20.5 V	691
2004 TY ₂₈₈	2004 10 10.20442	00 30 23.71	+03 07 37.1	20.2 V	691	2004 TQ ₂₈₉	2004 10 14.22755	00 35 38.15	+00 26 41.4	20.8 V	691
2004 TY ₂₈₈	2004 10 10.23192	00 30 22.10	+03 07 34.5	20.5 V	E 691	2004 TR ₂₈₉	* 2004 10 10.19038	00 39 53.95	-00 02 14.9	20.3 V	691
2004 TY ₂₈₈	2004 10 14.15189	00 26 44.22	+03 02 32.4	20.3 V	691	2004 TR ₂₈₉	2004 10 10.21778	00 39 52.41	-00 02 23.3	20.3 V	691
2004 TY ₂₈₈	2004 10 14.18292	00 26 42.48	+03 02 29.8	21.0 V	691	2004 TR ₂₈₉	2004 10 10.24536	00 39 50.85	-00 02 31.6	20.4 V	691
2004 TY ₂₈₈	2004 10 14.21437	00 26 40.75	+03 02 28.2	20.8 V	691	2004 TR ₂₈₉	2004 10 14.16490	00 36 20.44	-00 21 32.7	20.5 V	691
2004 TZ ₂₈₈	* 2004 10 10.17494	00 33 13.06	+02 51 51.9	20.6 V	691	2004 TR ₂₈₉	2004 10 14.19608	00 36 18.75	-00 21 41.3	20.1 V	691
2004 TZ ₂₈₈	2004 10 10.20704	00 33 11.28	+02 51 44.4	20.2 V	691	2004 TR ₂₈₉	2004 10 14.22755	00 36 17.03	-00 21 50.7	21.1 V	691
2004 TZ ₂₈₈	2004 10 10.23452	00 33 09.75	+02 51 38.4	20.6 V	691	2004 TS ₂₈₉	* 2004 10 10.20300	00 25 49.47	+07 52 28.3	19.7	704
2004 TZ ₂₈₈	2004 10 14.15189	00 29 44.85	+02 37 29.1	21.0 V	691	2004 TS ₂₈₉	2004 10 10.21391	00 25 48.96	+07 52 25.9	19.9	704
2004 TZ ₂₈₈	2004 10 14.18292	00 29 43.21	+02 37 22.5	21.5 V	691	2004 TS ₂₈₉	2004 10 10.22552	00 25 48.42	+07 52 23.5	20.8	704
2004 TZ ₂₈₈	2004 10 14.21437	00 29 41.57	+02 37 15.6	21.2 V	691	2004 TS ₂₈₉	2004 10 10.24845	00 25 47.32	+07 52 18.8	20.1	704
2004 TA ₂₈₉	* 2004 10 10.17494	00 38 01.04	+03 13 12.1	20.3 V	691	2004 TS ₂₈₉	2004 10 14.14106	00 22 53.08	+07 39 41.0	20.1 V	691
2004 TA ₂₈₉	2004 10 10.20704	00 37 59.76	+03 13 03.2	20.7 V	691	2004 TS ₂₈₉	2004 10 14.17242	00 22 51.70	+07 39 35.4	20.8 V	691
2004 TA ₂₈₉	2004 10 10.23452	00 37 58.69	+03 12 44.4	20.4 V	691	2004 TS ₂₈₉	2004 10 14.20383	00 22 50.27	+07 39 28.9	20.1 V	691
2004 TA ₂₈₉	2004 10 14.15972	00 35 37.91	+02 28 41.9	20.8 V	691	2004 TT ₂₈₉	* 2004 10 10.25523	01 21 15.98	+12 57 38.8	20.9 V	691
2004 TA ₂₈₉	2004 10 14.19084	00 35 36.82	+02 28 20.7	21.0 V	691	2004 TT ₂₈₉	2004 10 10.28330	01 21 14.67	+12 57 24.8	20.1 V	691
2004 TA ₂₈₉	2004 10 14.22220	00 35 35.57	+02 27 59.9	21.3 V	f 691	2004 TT ₂₈₉	2004 10 10.31155	01 21 13.31	+12 57 10.1	21.1 V	691
2004 TB ₂₈₉	* 2004 10 10.17767	00 29 38.88	+02 16 33.9	20.1 V	691	2004 TT ₂₈₉	2004 10 14.				

2004 TZ ₂₈₉	2004 10 14.33897	01 26 11.61	+12 08 57.3	21.4 V	691	2004 TR ₂₉₀	2004 10 10.29160	01 29 57.84	+12 12 28.4	20.9 V	691
2004 TA ₂₉₀	* 2004 10 10.25797	01 29 29.57	+14 23 16.6	21.3 V	691	2004 TR ₂₉₀	2004 10 10.31976	01 29 56.12	+12 12 27.4	21.1 V	691
2004 TA ₂₉₀	2004 10 10.28617	01 29 27.64	+14 23 19.2	21.1 V	691	2004 TR ₂₉₀	2004 10 14.28207	01 26 03.97	+12 08 41.4	21.2 V	691
2004 TA ₂₉₀	2004 10 10.31428	01 29 25.66	+14 23 21.5	21.3 V	E 691	2004 TR ₂₉₀	2004 10 14.30869	01 26 02.33	+12 08 39.0	20.9 V	f 691
2004 TA ₂₉₀	2004 10 14.27416	01 24 59.01	+14 27 57.1	21.0 V	691	2004 TR ₂₉₀	2004 10 14.33897	01 26 00.43	+12 08 37.0	21.1 V	691
2004 TA ₂₉₀	2004 10 14.30084	01 24 57.13	+14 27 58.6	20.9 V	691	2004 TS ₂₉₀	* 2004 10 10.26355	01 30 10.46	+12 06 44.4	21.0 V	691
2004 TA ₂₉₀	2004 10 14.33353	01 24 54.85	+14 28 00.6	20.7 V	691	2004 TS ₂₉₀	2004 10 10.29160	01 30 08.74	+12 06 33.8	21.1 V	691
2004 TB ₂₉₀	* 2004 10 10.25797	01 30 11.31	+14 02 00.5	20.7 V	691	2004 TS ₂₉₀	2004 10 10.31976	01 30 07.08	+12 06 24.1	21.0 V	691
2004 TB ₂₉₀	2004 10 10.28617	01 30 09.78	+14 01 53.8	20.7 V	691	2004 TS ₂₉₀	2004 10 14.28207	01 26 12.76	+11 42 06.6	21.1 V	691
2004 TB ₂₉₀	2004 10 10.31428	01 30 08.25	+14 01 47.0	20.8 V	691	2004 TS ₂₉₀	2004 10 14.30869	01 26 11.09	+11 41 56.2	21.1 V	691
2004 TB ₂₉₀	2004 10 14.27675	01 26 36.02	+13 45 28.1	21.0 V	691	2004 TS ₂₉₀	2004 10 14.33897	01 26 09.25	+11 41 45.5	20.8 V	691
2004 TB ₂₉₀	2004 10 14.30342	01 26 34.58	+13 45 21.1	20.7 V	691	2004 TT ₂₉₀	* 2004 10 10.26355	01 30 47.52	+12 29 30.8	20.6 V	691
2004 TB ₂₉₀	2004 10 14.32996	01 26 33.09	+13 45 14.1	20.7 V	691	2004 TT ₂₉₀	2004 10 10.29160	01 30 46.05	+12 29 16.7	21.0 V	691
2004 TC ₂₉₀	* 2004 10 10.25797	01 30 24.34	+13 52 40.2	20.9 V	691	2004 TT ₂₉₀	2004 10 10.31976	01 30 44.58	+12 29 02.8	21.3 V	691
2004 TC ₂₉₀	2004 10 10.28617	01 30 22.76	+13 52 39.5	21.1 V	691	2004 TT ₂₉₀	2004 10 14.28207	01 27 22.09	+11 55 16.0	21.1 V	691
2004 TC ₂₉₀	2004 10 10.31428	01 30 21.21	+13 52 38.1	20.9 V	691	2004 TT ₂₉₀	2004 10 14.30869	01 27 20.69	+11 55 02.5	21.1 V	691
2004 TC ₂₉₀	2004 10 14.27675	01 26 43.12	+13 49 39.9	21.1 V	E 691	2004 TT ₂₉₀	2004 10 14.33897	01 27 19.03	+11 54 46.3	20.9 V	691
2004 TC ₂₉₀	2004 10 14.30342	01 26 41.59	+13 49 39.0	21.7 V	691	2004 TU ₂₉₀	* 2004 10 10.26355	01 31 47.21	+12 25 02.8	21.4 V	691
2004 TC ₂₉₀	2004 10 14.32996	01 26 40.11	+13 49 37.3	21.3 V	691	2004 TU ₂₉₀	2004 10 10.29160	01 31 46.06	+12 24 47.8	21.0 V	691
2004 TD ₂₉₀	* 2004 10 10.25797	01 30 56.92	+14 10 21.0	21.3 V	691	2004 TU ₂₉₀	2004 10 10.31976	01 31 44.88	+12 24 33.3	21.0 V	691
2004 TD ₂₉₀	2004 10 10.28617	01 30 55.27	+14 10 05.9	21.2 V	691	2004 TU ₂₉₀	2004 10 14.28207	01 29 04.76	+11 49 25.1	21.0 V	691
2004 TD ₂₉₀	2004 10 10.31428	01 30 53.62	+14 09 50.5	21.1 V	691	2004 TU ₂₉₀	2004 10 14.30869	01 29 03.63	+11 49 10.9	21.0 V	691
2004 TD ₂₉₀	2004 10 14.27675	01 27 11.74	+13 33 43.5	21.1 V	691	2004 TU ₂₉₀	2004 10 14.33897	01 29 02.37	+11 48 54.6	20.9 V	691
2004 TD ₂₉₀	2004 10 14.30342	01 27 10.14	+13 33 28.8	21.1 V	691	2004 TV ₂₉₀	* 2004 10 10.26655	01 21 56.67	+10 57 56.9	21.1 V	691
2004 TD ₂₉₀	2004 10 14.32996	01 27 08.58	+13 33 14.2	21.2 V	691	2004 TV ₂₉₀	2004 10 10.29455	01 21 55.42	+10 57 38.2	20.8 V	691
2004 TE ₂₉₀	* 2004 10 10.25797	01 31 08.17	+14 38 50.0	20.9 V	691	2004 TV ₂₉₀	2004 10 10.32256	01 21 54.23	+10 57 18.4	20.7 V	691
2004 TE ₂₉₀	2004 10 10.28617	01 31 06.98	+14 38 30.5	21.2 V	691	2004 TV ₂₉₀	2004 10 14.28480	01 19 08.36	+10 11 32.8	20.8 V	691
2004 TE ₂₉₀	2004 10 10.31428	01 31 05.82	+14 38 11.4	20.9 V	691	2004 TV ₂₉₀	2004 10 14.31139	01 19 07.20	+10 11 14.6	20.8 V	691
2004 TE ₂₉₀	2004 10 14.27675	01 28 31.94	+13 51 25.3	21.4 V	691	2004 TV ₂₉₀	2004 10 14.34161	01 19 05.86	+10 10 53.6	21.0 V	691
2004 TE ₂₉₀	2004 10 14.30342	01 28 30.77	+13 51 06.5	21.1 V	691	2004 TW ₂₉₀	* 2004 10 10.26655	01 22 37.75	+11 06 02.0	20.4 V	691
2004 TE ₂₉₀	2004 10 14.32996	01 28 29.64	+13 50 47.2	21.2 V	691	2004 TW ₂₉₀	2004 10 10.29455	01 22 36.13	+11 05 56.4	20.5 V	691
2004 TF ₂₉₀	* 2004 10 10.25797	01 31 12.25	+14 16 45.6	21.4 V	691	2004 TW ₂₉₀	2004 10 10.32256	01 22 34.53	+11 05 51.0	20.3 V	691
2004 TF ₂₉₀	2004 10 10.28617	01 31 10.66	+14 16 42.3	21.1 V	691	2004 TW ₂₉₀	2004 10 14.28480	01 18 53.07	+10 52 25.4	20.4 V	691
2004 TF ₂₉₀	2004 10 10.31428	01 31 09.02	+14 16 38.3	21.1 V	691	2004 TW ₂₉₀	2004 10 14.31139	01 18 51.57	+10 52 20.1	20.2 V	691
2004 TF ₂₉₀	2004 10 14.27675	01 27 27.26	+14 07 12.0	21.0 V	691	2004 TW ₂₉₀	2004 10 14.34161	01 18 49.83	+10 52 13.8	20.3 V	691
2004 TF ₂₉₀	2004 10 14.30342	01 27 25.72	+14 07 08.1	21.2 V	691	2004 TX ₂₉₀	* 2004 10 10.26655	01 23 07.32	+10 14 24.9	21.2 V	691
2004 TF ₂₉₀	2004 10 14.32996	01 27 24.16	+14 07 03.9	21.3 V	691	2004 TX ₂₉₀	2004 10 10.29455	01 23 05.94	+10 14 17.0	20.9 V	691
2004 TG ₂₉₀	* 2004 10 10.25797	01 31 25.91	+14 12 59.6	21.2 V	691	2004 TX ₂₉₀	2004 10 10.32256	01 23 04.57	+10 14 09.4	20.9 V	691
2004 TG ₂₉₀	2004 10 10.28617	01 31 24.51	+14 12 51.0	20.8 V	691	2004 TX ₂₉₀	2004 10 14.28480	01 19 52.61	+09 55 43.8	21.1 V	691
2004 TG ₂₉₀	2004 10 10.31428	01 31 23.06	+14 12 43.3	20.8 V	691	2004 TX ₂₉₀	2004 10 14.31139	01 19 51.24	+09 55 36.4	21.3 V	691
2004 TG ₂₉₀	2004 10 14.27675	01 28 05.91	+13 52 30.3	21.6 V	691	2004 TX ₂₉₀	2004 10 14.34161	01 19 49.73	+09 55 28.2	21.2 V	691
2004 TG ₂₉₀	2004 10 14.30342	01 28 04.52	+13 52 21.4	21.1 V	691	2004 TY ₂₉₀	* 2004 10 10.26655	01 23 11.87	+10 21 40.4	21.5 V	691
2004 TG ₂₉₀	2004 10 14.32996	01 28 03.12	+13 52 13.5	21.1 V	691	2004 TY ₂₉₀	2004 10 10.29455	01 23 09.83	+10 21 38.8	21.4 V	691
2004 TH ₂₉₀	* 2004 10 10.25797	01 33 03.60	+14 23 25.5	20.4 V	691	2004 TY ₂₉₀	2004 10 10.32256	01 23 07.79	+10 21 37.4	20.8 V	691
2004 TH ₂₉₀	2004 10 10.28617	01 33 02.35	+14 23 13.1	20.4 V	691	2004 TY ₂₉₀	2004 10 14.28480	01 18 31.49	+10 16 37.8	21.6 V	691
2004 TH ₂₉₀	2004 10 10.31428	01 33 01.03	+14 23 00.8	20.6 V	691	2004 TY ₂₉₀	2004 10 14.31139	01 18 29.58	+10 16 35.4	21.0 V	691
2004 TH ₂₉₀	2004 10 14.27675	01 30 05.24	+13 53 25.4	20.5 V	691	2004 TY ₂₉₀	2004 10 14.34161	01 18 27.43	+10 16 33.2	21.4 V	691
2004 TH ₂₉₀	2004 10 14.30342	01 30 03.99	+13 53 13.4	20.4 V	691	2004 TZ ₂₉₀	* 2004 10 10.26655	01 24 52.17	+09 41 00.6	20.7 V	691
2004 TH ₂₉₀	2004 10 14.32996	01 30 02.75	+13 53 01.1	20.3 V	691	2004 TZ ₂₉₀	2004 10 10.29455	01 24 51.07	+09 40 41.9	20.6 V	691
2004 TJ ₂₉₀	* 2004 10 10.26077	01 22 26.56	+11 52 52.0	21.4 V	691	2004 TZ ₂₉₀	2004 10 10.32256	01 24 49.97	+09 40 22.5	20.6 V	691
2004 TJ ₂₉₀	2004 10 10.28899	01 22 24.79	+11 52 44.7	21.2 V	691	2004 TZ ₂₉₀	2004 10 14.29008	01 22 25.43	+08 54 32.4	20.6 V	691
2004 TJ ₂₉₀	2004 10 10.31708	01 22 23.02	+11 52 37.7	21.2 V	691	2004 TZ ₂₉₀	2004 10 14.31661	01 22 24.36	+08 54 14.0	20.5 V	691
2004 TJ ₂₉₀	2004 10 14.27948	01 18 20.10	+11 34 20.3	21.1 V	691	2004 TZ ₂₉₀	2004 10 14.34694	01 22 23.13	+08 53 52.8	20.2 V	691
2004 TJ ₂₉₀	2004 10 14.30609	01 18 18.38	+11 34 13.3	21.4 V	691	2004 TA ₂₉₁	* 2004 10 10.26655	01 24 53.82	+10 44 49.0	20.9 V	691
2004 TJ ₂₉₀	2004 10 14.33630	01 18 16.43	+11 34 04.3	21.6 V	691	2004 TA ₂₉₁	2004 10 10.29455	01 24 52.36	+10 44 40.2	21.0 V	691
2004 TK ₂₉₀	* 2004 10 10.26077	01 24 08.96	+12 38 53.3	19.8 V	691	2004 TA ₂₉₁	2004 10 10.32256	01 24 50.94	+10 44 31.4	20.6 V	691
2004 TK ₂₉₀	2004 10 10.28899	01 24 07.51	+12 38 49.5	20.0 V	691	2004 TA ₂₉₁	2004 10 14.28480	01 21 34.49	+10 23 17.9	20.5 V	691
2004 TK ₂₉₀	2004 10 10.31708	01 24 06.05	+12 38 45.3	20.0 V	691	2004 TA ₂₉₁	2004 10 14.31139	01 21 33.11	+10 23 09.3	20.7 V	691
2004 TK ₂₉₀	2004 14.27948	01 20 47.98	+12 28 32.7	20.0 V	691	2004 TA ₂₉₁	2004 10 14.34161	01 21 31.60	+10 22 59.3	21.1 V	691
2004 TK ₂₉₀	2004 10 14.30609	01 20 46.60	+12 28 28.6	20.0 V	691	2004 TB ₂₉₁	* 2004 10 10.26655	01 25 13.99	+09 40 13.8	21.1 V	691
2004 TK ₂₉₀	2004 10 14.33630	01 20 45.02	+12 28 23.6	19.8 V	691	2004 TB ₂₉₁	2004 10 10.29455	01 25 12.69	+09 40 02.1	21.0 V	691
2004 TL ₂₉₀	* 2004 10 10.26077	01 24 11.33	+11 56 02.1	20.8 V	691	2004 TB ₂₉₁	2004 10 10.32256	01 25 11.37	+09 39 50.3	20.7 V	691
2004 TL ₂₉₀	2004 10 10.28899	01 24 09.79	+11 55 55.7	20.8 V	691	2004 TB ₂₉₁	2004 10 14.29008	01 22 11.42	+09 11 15.1	20.8 V	691
2004 TL ₂₉₀	2004 10 10.31708	01 24 08.28	+11 55 49.2	20.6 V	691	2004 TB ₂₉₁	2004 10 14.31661	01 22 10.15	+09 11 03.3	20.7 V	691
2004 TL ₂₉₀	2004 10 14.27948	01 20 42.08	+11 39 52.6	21.2 V	691	2004 TB ₂₉₁	2004 10 14.34694	01 22 08.71	+09 10 50.1	20.9 V	691
2004 TL ₂₉₀	2004 10 14.30609	01 20 40.68	+11 39 45.8	20.8 V	691	2004 TC ₂₉₁	* 2004 10 10.26683	01 37 00.46	+25 01 11.8	19.8 V	704
2004 TL ₂₉₀	2004 10 14.33630	01 20 39.02	+11 39 38.3	20.6 V	691	2004 TC ₂₉₁	2004 10 10.27784	01 36 59.83	+25 01 04.3	19.7 V	704
2004 TM ₂₉₀	* 2004 10 10.26077	01 24 15.57	+11 44 33.4	20.4 V	691	2004 TC ₂₉₁	2004 10 10.28887	01 36 59.21	+25 00 57.8	20.1 V	704
2004 TM ₂₉₀											

2004 TJ ₂₉₁	2004 10 10.29734	01 31 20.47	+09 34 23.2	21.1 V	691	2004 TZ ₂₉₁	2004 10 15.28793	01 21 16.98	+22 34 29.4	19.9	704
2004 TJ ₂₉₁	2004 10 10.32521	01 31 19.28	+09 34 10.9	20.8 V	691	2004 TZ ₂₉₁	2004 10 15.29890	01 21 16.49	+22 34 19.4	20.4	704
2004 TJ ₂₉₁	2004 10 14.29269	01 28 32.59	+09 05 04.6	21.5 V	691	2004 TA ₂₉₂	* 2004 10 10.27749	01 20 32.66	+06 51 26.5	20.6 V	691
2004 TJ ₂₉₁	2004 10 14.31920	01 28 31.39	+09 04 53.2	21.0 V	691	2004 TA ₂₉₂	2004 10 10.30555	01 20 31.21	+06 51 21.8	21.0 V	691
2004 TJ ₂₉₁	2004 10 14.34960	01 28 30.06	+09 04 39.9	21.1 V	691	2004 TA ₂₉₂	2004 10 10.33326	01 20 29.86	+06 51 18.1	20.5 V	691
2004 TK ₂₉₁	* 2004 10 10.27206	01 21 16.53	+09 06 20.1	20.2 V	691	2004 TA ₂₉₂	2004 10 14.29535	01 17 15.30	+06 41 38.3	20.4 V	691
2004 TK ₂₉₁	2004 10 10.30006	01 21 15.04	+09 06 11.4	20.0 V	691	2004 TA ₂₉₂	2004 10 14.32191	01 17 14.00	+06 41 33.9	20.9 V	691
2004 TK ₂₉₁	2004 10 10.32802	01 21 13.57	+09 06 02.2	20.2 V	691	2004 TA ₂₉₂	2004 10 14.35231	01 17 12.45	+06 41 29.2	20.9 V	691
2004 TK ₂₉₁	2004 10 14.29008	01 17 50.48	+08 44 34.4	20.1 V	691	2004 TB ₂₉₂	* 2004 10 10.27749	01 23 20.61	+06 58 36.9	20.6 V	691
2004 TK ₂₉₁	2004 10 14.31661	01 17 49.08	+08 44 25.6	19.8 V	691	2004 TB ₂₉₂	2004 10 10.30555	01 23 18.70	+06 58 31.1	21.0 V	691
2004 TK ₂₉₁	2004 10 14.34694	01 17 47.45	+08 44 15.8	19.9 V	691	2004 TB ₂₉₂	2004 10 10.33326	01 23 16.84	+06 58 25.3	20.8 V	691
2004 TL ₂₉₁	* 2004 10 10.27206	01 21 19.82	+08 47 27.7	20.3 V	691	2004 TB ₂₉₂	2004 10 14.29535	01 18 58.82	+06 44 48.8	20.8 V	691
2004 TL ₂₉₁	2004 10 10.30006	01 21 18.57	+08 47 17.7	20.3 V	691	2004 TB ₂₉₂	2004 10 14.32191	01 18 57.06	+06 44 43.2	20.7 V	691
2004 TL ₂₉₁	2004 10 10.32802	01 21 17.32	+08 47 07.7	19.9 V	691	2004 TB ₂₉₂	2004 10 14.35231	01 18 54.99	+06 44 37.0	20.9 V	691
2004 TL ₂₉₁	2004 10 14.29008	01 18 25.19	+08 23 13.1	19.7 V	691	2004 TC ₂₉₂	* 2004 10 10.27749	01 23 20.66	+06 31 10.8	20.1 V	691
2004 TL ₂₉₁	2004 10 14.31661	01 18 24.00	+08 23 03.0	19.7 V	691	2004 TC ₂₉₂	2004 10 10.30555	01 23 19.13	+06 31 05.0	20.3 V	691
2004 TL ₂₉₁	2004 10 14.34694	01 18 22.62	+08 22 52.3	19.7 V	691	2004 TC ₂₉₂	2004 10 10.33326	01 23 17.64	+06 30 59.2	20.2 V	691
2004 TM ₂₉₁	* 2004 10 10.27206	01 21 50.78	+09 02 15.2	20.9 V	691	2004 TC ₂₉₂	2004 10 14.29535	01 19 49.42	+06 17 01.3	20.2 V	691
2004 TM ₂₉₁	2004 10 10.30006	01 21 49.32	+09 02 04.7	20.8 V	691	2004 TC ₂₉₂	2004 10 14.32191	01 19 47.98	+06 16 55.3	20.1 V	691
2004 TM ₂₉₁	2004 10 10.32802	01 21 47.86	+09 01 53.8	21.1 V	691	2004 TC ₂₉₂	2004 10 14.35231	01 19 46.29	+06 16 48.9	20.3 V	691
2004 TM ₂₉₁	2004 10 14.29008	01 18 32.46	+08 37 04.0	20.9 V	691	2004 TD ₂₉₂	* 2004 10 10.27749	01 23 56.08	+06 21 24.8	20.7 V	691
2004 TM ₂₉₁	2004 10 14.31661	01 18 31.10	+08 36 53.8	21.0 V	691	2004 TD ₂₉₂	2004 10 10.30555	01 23 54.38	+06 21 20.9	20.8 V	691
2004 TM ₂₉₁	2004 10 14.34694	01 18 29.49	+08 36 42.5	20.8 V	691	2004 TD ₂₉₂	2004 10 10.33326	01 23 52.70	+06 21 16.4	20.7 V	691
2004 TN ₂₉₁	* 2004 10 10.27206	01 22 32.82	+07 46 35.7	21.5 V	691	2004 TD ₂₉₂	2004 10 14.29535	01 19 59.09	+06 11 18.2	20.6 V	691
2004 TN ₂₉₁	2004 10 10.30006	01 22 31.49	+07 46 25.5	21.4 V	691	2004 TD ₂₉₂	2004 10 14.32191	01 19 57.49	+06 11 14.2	20.9 V	691
2004 TN ₂₉₁	2004 10 10.32802	01 22 30.13	+07 46 16.2	21.2 V	691	2004 TD ₂₉₂	2004 10 14.35231	01 19 55.63	+06 11 09.5	20.7 V	691
2004 TN ₂₉₁	2004 10 14.29535	01 19 24.14	+07 23 33.7	21.3 V	691	2004 TE ₂₉₂	* 2004 10 10.27749	01 24 01.55	+07 01 07.7	21.1 V	691
2004 TN ₂₉₁	2004 10 14.32191	01 19 22.84	+07 23 24.8	21.4 V	691	2004 TE ₂₉₂	2004 10 10.30555	01 24 00.18	+07 01 01.6	21.3 V	691
2004 TN ₂₉₁	2004 10 14.35231	01 19 21.39	+07 23 14.6	21.2 V	691	2004 TE ₂₉₂	2004 10 10.33326	01 23 58.89	+07 00 55.7	20.9 V	691
2004 TO ₂₉₁	* 2004 10 10.27206	01 23 06.91	+09 14 04.3	20.3 V	691	2004 TE ₂₉₂	2004 10 14.29535	01 20 56.43	+06 46 08.0	21.7 V	691
2004 TO ₂₉₁	2004 10 10.30006	01 23 05.58	+09 13 52.1	20.2 V	691	2004 TE ₂₉₂	2004 10 14.32191	01 20 55.22	+06 46 01.7	21.2 V	691
2004 TO ₂₉₁	2004 10 10.32802	01 23 04.21	+09 13 39.7	20.3 V	691	2004 TE ₂₉₂	2004 10 14.35231	01 20 53.77	+06 45 54.8	21.1 V	691
2004 TO ₂₉₁	2004 10 14.29008	01 19 58.64	+08 44 34.3	19.8 V	691	2004 TF ₂₉₂	* 2004 10 10.27749	01 24 07.10	+06 43 49.2	20.2 V	691
2004 TO ₂₉₁	2004 10 14.31661	01 19 57.34	+08 44 22.4	20.0 V	691	2004 TF ₂₉₂	2004 10 10.30555	01 24 05.66	+06 43 34.8	20.1 V	691
2004 TO ₂₉₁	2004 10 14.34694	01 19 55.86	+08 44 08.9	19.9 V	691	2004 TF ₂₉₂	2004 10 10.33326	01 24 04.24	+06 43 20.5	20.1 V	691
2004 TP ₂₉₁	* 2004 10 10.27206	01 23 09.74	+08 59 13.7	21.3 V	691	2004 TF ₂₉₂	2004 10 14.29535	01 20 47.78	+06 09 11.9	20.2 V	691
2004 TP ₂₉₁	2004 10 10.30006	01 23 07.82	+08 59 08.3	20.9 V	691	2004 TF ₂₉₂	2004 10 14.32191	01 20 46.39	+06 08 58.4	20.1 V	691
2004 TP ₂₉₁	2004 10 10.32802	01 23 05.94	+08 59 01.8	21.2 V	691	2004 TF ₂₉₂	2004 10 14.35231	01 20 44.80	+06 08 42.6	20.3 V	691
2004 TP ₂₉₁	2004 10 14.29008	01 18 44.34	+08 44 54.2	20.9 V	691	2004 TG ₂₉₂	* 2004 10 10.27986	02 06 01.64	+23 59 17.3	20.1	704
2004 TP ₂₉₁	2004 10 14.31661	01 18 42.49	+08 44 48.5	21.0 V	691	2004 TG ₂₉₂	2004 10 10.29095	02 06 01.17	+23 59 14.5	20.1	704
2004 TP ₂₉₁	2004 10 14.34694	01 18 40.43	+08 44 41.9	20.9 V	691	2004 TG ₂₉₂	2004 10 10.30196	02 06 00.65	+23 59 12.7	20.2	704
2004 TQ ₂₉₁	* 2004 10 10.27206	01 23 28.80	+09 21 42.4	21.2 V	691	2004 TG ₂₉₂	2004 10 14.4368	02 02 54.93	+23 44 55.7	19.8	644
2004 TQ ₂₉₁	2004 10 10.30006	01 23 27.41	+09 21 34.2	21.2 V	691	2004 TG ₂₉₂	2004 10 14.46664	02 02 53.82	+23 44 50.1	19.8	644
2004 TQ ₂₉₁	2004 10 10.32802	01 23 26.02	+09 21 25.6	21.0 V	691	2004 TG ₂₉₂	2004 10 14.48630	02 02 52.90	+23 44 46.2	20.2	644
2004 TQ ₂₉₁	2004 10 14.29008	01 20 14.06	+09 01 45.9	20.8 V	691	2004 TH ₂₉₂	* 2004 10 10.28021	01 24 31.11	+06 17 41.1	20.9 V	691
2004 TQ ₂₉₁	2004 10 14.31661	01 20 12.75	+09 01 37.6	20.7 V	691	2004 TH ₂₉₂	2004 10 10.30847	01 24 29.48	+06 17 38.7	20.6 V	691
2004 TQ ₂₉₁	2004 10 14.34694	01 20 11.23	+09 01 28.5	20.8 V	691	2004 TH ₂₉₂	2004 10 10.33591	01 24 27.93	+06 17 35.8	20.6 V	691
2004 TR ₂₉₁	* 2004 10 10.27479	01 25 44.66	+08 03 40.1	21.0 V	691	2004 TH ₂₉₂	2004 10 14.29535	01 20 53.19	+06 11 28.8	20.3 V	691
2004 TR ₂₉₁	2004 10 10.30266	01 25 43.11	+08 03 27.7	20.6 V	691	2004 TH ₂₉₂	2004 10 14.32191	01 20 51.67	+06 11 26.1	20.2 V	691
2004 TR ₂₉₁	2004 10 10.33061	01 25 41.51	+08 03 15.3	20.5 V	691	2004 TH ₂₉₂	2004 10 14.35231	01 20 49.85	+06 11 23.4	20.7 V	691
2004 TR ₂₉₁	2004 10 14.29535	01 22 03.23	+07 33 26.1	20.7 V	691	2004 TJ ₂₉₂	* 2004 10 10.28021	01 27 22.44	+07 35 27.4	21.4 V	691
2004 TR ₂₉₁	2004 10 14.32191	01 22 01.71	+07 33 13.9	20.5 V	691	2004 TJ ₂₉₂	2004 10 10.30847	01 27 20.84	+07 35 19.7	21.1 V	691
2004 TR ₂₉₁	2004 10 14.35231	01 21 59.94	+07 33 00.4	20.4 V	691	2004 TJ ₂₉₂	2004 10 10.33591	01 27 19.28	+07 35 12.1	21.0 V	691
2004 TS ₂₉₁	* 2004 10 10.27479	01 26 55.72	+09 03 13.6	20.4 V	691	2004 TJ ₂₉₂	2004 10 14.29535	01 23 38.20	+07 16 46.9	21.2 V	691
2004 TS ₂₉₁	2004 10 10.30266	01 26 54.30	+09 03 04.5	20.2 V	691	2004 TJ ₂₉₂	2004 10 14.32191	01 23 36.64	+07 16 39.2	20.8 V	691
2004 TS ₂₉₁	2004 10 10.33061	01 26 52.85	+09 02 55.0	20.1 V	691	2004 TJ ₂₉₂	2004 10 14.35231	01 23 34.90	+07 16 30.8	21.0 V	691
2004 TS ₂₉₁	2004 10 14.29008	01 23 36.63	+08 40 44.3	20.1 V	691	2004 TK ₂₉₂	* 2004 10 10.28021	01 28 00.86	+06 02 29.8	19.8 V	691
2004 TS ₂₉₁	2004 10 14.31661	01 23 35.23	+08 40 35.2	20.1 V	691	2004 TK ₂₉₂	2004 10 10.30847	01 27 59.11	+06 02 29.5	19.8 V	691
2004 TS ₂₉₁	2004 10 14.34694	01 23 33.64	+08 40 25.0	20.0 V	691	2004 TK ₂₉₂	2004 10 10.33591	01 27 57.39	+06 02 29.6	19.8 V	691
2004 TT ₂₉₁	* 2004 10 10.27479	01 27 36.08	+08 37 27.6	20.4 V	691	2004 TK ₂₉₂	2004 10 14.29535	01 23 54.89	+06 02 38.9	19.9 V	691
2004 TT ₂₉₁	2004 10 10.30266	01 27 34.59	+08 37 15.9	20.4 V	691	2004 TK ₂₉₂	2004 10 14.32191	01 23 53.18	+06 02 39.0	19.8 V	691
2004 TT ₂₉₁	2004 10 10.33061	01 27 33.06	+08 37 04.0	20.1 V	691	2004 TK ₂₉₂	2004 10 14.35231	01 23 51.25	+06 02 39.0	19.8 V	691
2004 TT ₂₉₁	2004 10 14.29008	01 24 10.31	+08 08 52.7	20.4 V	691	2004 TL ₂₉₂	* 2004 10 10.28021	01 29 08.77	+06 16 26.2	20.3 V	691
2004 TT ₂₉₁	2004 10 14.31661	01 24 08.82	+08 08 41.4	20.3 V	691	2004 TL ₂₉₂	2004 10 10.30847	01 29 06.68	+06 16 28.6	20.1 V	691
2004 TT ₂₉₁	2004 10 14.34694	01 24 07.13	+08 08 28.8	20.0 V	691	2004 TL ₂₉₂	2004 10 10.33591	01 29 04.66	+06 16 30.6	19.9 V	691
2004 TU ₂₉₁	* 2004 10 10.27479	01 27 54.01	+09 00 14.8	21.1 V	691	2004 TL ₂₉₂	2004 10 14.29535	01 24 20.11	+06 21 42.5	20.2 V	691
2004 TU ₂₉₁	2004 10 10.30266	01 27 52.47	+09 00 08.3	21.1 V	691	2004 TL ₂₉₂	2004 10 14.32191	01 24 18.14	+06 21 44.7	20.3 V	691
2004 TU ₂₉₁	2004 10 10.33061	01 27 50.92	+09 00 01.8	20.8 V	691	2004 TL ₂₉₂	2004 10 14.35231	0			

2004 TS ₂₉₂	2004 10 10.32562	02 17 03.95	+24 00 18.5	20.2	704	2004 TD ₂₉₃	2004 10 10.37202	02 59 24.93	+21 34 17.4	20.7 V	691
2004 TS ₂₉₂	2004 10 10.33654	02 17 03.31	+24 00 19.2	20.0	704	2004 TD ₂₉₃	2004 10 10.39929	02 59 23.83	+21 34 11.1	20.5 V	691
2004 TS ₂₉₂	2004 10 14.45039	02 13 27.86	+24 05 44.9	19.2	644	2004 TD ₂₉₃	2004 10 14.36681	02 56 42.47	+21 17 32.8	20.4 V	691
2004 TS ₂₉₂	2004 10 14.46373	02 13 27.16	+24 05 45.5	19.3	644	2004 TD ₂₉₃	2004 10 14.39387	02 56 41.25	+21 17 25.4	20.8 V	691
2004 TS ₂₉₂	2004 10 14.47405	02 13 26.49	+24 05 45.9	19.4	644	2004 TD ₂₉₃	2004 10 14.42657	02 56 39.74	+21 17 16.4	20.8 V	691
2004 TT ₂₉₂	* 2004 10 10.30975	03 26 52.06	+33 53 47.2	19.6	704	2004 TE ₂₉₃	* 2004 10 10.34429	03 00 30.96	+20 33 28.4	20.7 V	691
2004 TT ₂₉₂	2004 10 10.32068	03 26 51.57	+33 53 50.1	19.5	704	2004 TE ₂₉₃	2004 10 10.37202	03 00 30.15	+20 33 23.1	20.7 V	691
2004 TT ₂₉₂	2004 10 10.33160	03 26 51.22	+33 53 53.1	19.9	704	2004 TE ₂₉₃	2004 10 10.39929	03 00 29.37	+20 33 17.8	20.8 V	691
2004 TT ₂₉₂	2004 10 14.45854	03 24 00.76	+34 08 50.9	19.6	644	2004 TE ₂₉₃	2004 10 14.36681	02 58 31.07	+20 19 13.3	20.5 V	691
2004 TT ₂₉₂	2004 10 14.47007	03 24 00.21	+34 08 53.1	19.3	644	2004 TE ₂₉₃	2004 10 14.39387	02 58 30.07	+20 19 06.9	21.0 V	691
2004 TT ₂₉₂	2004 10 14.47809	03 23 59.86	+34 08 54.9	19.1	644	2004 TE ₂₉₃	2004 10 14.42657	02 58 28.86	+20 18 59.1	20.8 V	691
2004 TT ₂₉₂	2004 10 14.47999	03 23 59.76	+34 08 54.9	19.3	644	2004 TF ₂₉₃	* 2004 10 10.34429	03 02 23.25	+19 52 36.4	20.9 V	691
2004 TT ₂₉₂	2004 10 14.48794	03 23 59.39	+34 08 56.6	19.1	644	2004 TF ₂₉₃	2004 10 10.34973	03 02 23.05	+19 52 35.4	21.2 V	691
2004 TT ₂₉₂	2004 10 14.49830	03 23 58.90	+34 08 58.4	19.2	644	2004 TF ₂₉₃	2004 10 10.37202	03 02 22.16	+19 52 35.4	20.9 V	691
2004 TT ₂₉₂	2004 10 24.31225	03 15 17.07	+34 29 23.3	19.2	704	2004 TF ₂₉₃	2004 10 10.37733	03 02 21.91	+19 52 35.0	21.0 V	691
2004 TT ₂₉₂	2004 10 24.32412	03 15 16.26	+34 29 23.9	19.6	704	2004 TF ₂₉₃	2004 10 10.39929	03 02 21.08	+19 52 34.8	20.9 V	691
2004 TT ₂₉₂	2004 10 24.34789	03 15 14.80	+34 29 25.6	19.9	704	2004 TF ₂₉₃	2004 10 10.40450	03 02 20.84	+19 52 34.7	20.8 V	691
2004 TT ₂₉₂	2004 11 04.25437	03 03 24.51	+34 24 34.8	19.3	704	2004 TF ₂₉₃	2004 10 14.37212	02 59 40.33	+19 49 58.6	20.7 V	691
2004 TT ₂₉₂	2004 11 04.26632	03 03 23.62	+34 24 33.3	19.6	704	2004 TF ₂₉₃	2004 10 14.40028	02 59 39.03	+19 49 57.5	20.9 V	691
2004 TT ₂₉₂	2004 11 04.27826	03 03 22.79	+34 24 32.2	19.3	704	2004 TF ₂₉₃	2004 10 14.43196	02 59 37.65	+19 49 55.0	21.1 V	691
2004 TT ₂₉₂	2004 11 04.29020	03 03 21.97	+34 24 30.3	19.7	704	2004 TG ₂₉₃	* 2004 10 10.34429	03 03 53.20	+20 03 55.5	21.1 V	691
2004 TT ₂₉₂	2004 11 04.30215	03 03 21.03	+34 24 29.0	19.4	704	2004 TG ₂₉₃	2004 10 10.37202	03 03 51.81	+20 03 57.3	21.1 V	691
2004 TU ₂₉₂	* 2004 10 10.31555	02 28 11.61	+26 11 18.3	19.9	704	2004 TG ₂₉₃	2004 10 10.39929	03 03 50.40	+20 03 58.8	21.1 V	691
2004 TU ₂₉₂	2004 10 10.32647	02 28 11.12	+26 11 16.5	19.7	704	2004 TG ₂₉₃	2004 10 14.36681	03 00 21.81	+20 06 38.0	21.6 V	691
2004 TU ₂₉₂	2004 10 10.33739	02 28 10.61	+26 11 12.9	19.7	704	2004 TG ₂₉₃	2004 10 14.39387	03 00 20.27	+20 06 38.5	21.3 V	691
2004 TU ₂₉₂	2004 10 10.34832	02 28 10.19	+26 11 10.7	20.1	704	2004 TH ₂₉₃	2004 10 14.42657	03 00 18.37	+20 06 38.9	21.6 V	691
2004 TU ₂₉₂	2004 10 14.44919	02 25 14.02	+25 53 19.4	19.0	644	2004 TH ₂₉₃	* 2004 10 10.34429	03 03 59.88	+20 18 50.0	21.0 V	691
2004 TU ₂₉₂	2004 10 14.46133	02 25 13.45	+25 53 16.1	19.2	644	2004 TH ₂₉₃	2004 10 10.37202	03 03 59.04	+20 18 36.6	21.0 V	691
2004 TU ₂₉₂	2004 10 14.47285	02 25 12.92	+25 53 13.0	19.3	644	2004 TH ₂₉₃	2004 10 10.39929	03 03 58.24	+20 18 23.4	21.2 V	691
2004 TV ₂₉₂	* 2004 10 10.33470	01 34 00.30	+09 19 28.4	20.9 V	291	2004 TH ₂₉₃	2004 10 14.37212	03 01 57.22	+19 44 53.0	20.6 V	691
2004 TV ₂₉₂	2004 10 10.38517	01 33 57.82	+09 19 12.1	21.2 V	291	2004 TH ₂₉₃	2004 10 14.40028	03 01 56.24	+19 44 38.3	21.1 V	691
2004 TV ₂₉₂	2004 10 10.45061	01 33 54.63	+09 18 52.6	21.7 V	291	2004 TH ₂₉₃	2004 10 14.43196	03 01 55.14	+19 44 21.3	20.7 V	691
2004 TV ₂₉₂	2004 10 14.29269	01 30 50.45	+08 58 38.6	20.7 V	I 691	2004 TJ ₂₉₃	* 2004 10 10.34704	02 52 02.28	+18 14 09.8	20.6 V	691
2004 TV ₂₉₂	2004 10 14.31920	01 30 49.12	+08 58 30.3	20.3 V	691	2004 TJ ₂₉₃	2004 10 10.37469	02 52 01.47	+18 13 56.2	20.4 V	691
2004 TV ₂₉₂	2004 10 14.34960	01 30 47.60	+08 58 20.6	20.3 V	691	2004 TJ ₂₉₃	2004 10 10.40198	02 52 00.69	+18 13 41.9	20.8 V	691
2004 TW ₂₉₂	2002 02 11.31411	10 29 52.64	+09 02 51.8	19.5	704	2004 TJ ₂₉₃	2004 10 14.37477	02 50 02.93	+17 38 56.1	20.8 V	691
2004 TW ₂₉₂	2002 02 11.32835	10 29 51.80	+09 02 54.3	20.1	704	2004 TJ ₂₉₃	2004 10 14.40305	02 50 01.97	+17 38 40.3	20.9 V	691
2004 TW ₂₉₂	2002 02 11.34259	10 29 50.85	+09 02 59.7	20.1	704	2004 TJ ₂₉₃	2004 10 14.43463	02 50 00.88	+17 38 23.4	21.2 V	691
2004 TW ₂₉₂	2002 02 11.35684	10 29 50.00	+09 03 03.5	20.1	704	2004 TK ₂₉₃	* 2004 10 10.34704	02 52 59.64	+18 15 54.5	20.3 V	691
2004 TW ₂₉₂	2002 02 11.37110	10 29 49.07	+09 03 06.9	20.0	704	2004 TK ₂₉₃	2004 10 10.37469	02 52 58.74	+18 15 47.7	20.3 V	691
2004 TW ₂₉₂	2002 02 20.24194	10 20 35.16	+09 43 23.0	19.4	704	2004 TK ₂₉₃	2004 10 10.40198	02 52 57.87	+18 15 41.2	20.0 V	691
2004 TW ₂₉₂	2002 02 20.25569	10 20 34.16	+09 43 27.8	20.1	704	2004 TK ₂₉₃	2004 10 14.37477	02 50 46.72	+17 58 55.1	20.3 V	691
2004 TW ₂₉₂	2002 02 20.26944	10 20 33.19	+09 43 31.2	19.8	704	2004 TK ₂₉₃	2004 10 14.40305	02 50 45.66	+17 58 47.8	20.3 V	691
2004 TW ₂₉₂	2002 02 20.28331	10 20 32.28	+09 43 34.1	19.3	704	2004 TK ₂₉₃	2004 10 14.43463	02 50 44.54	+17 58 39.2	20.7 V	691
2004 TW ₂₉₂	2002 02 20.29711	10 20 31.41	+09 43 36.9	19.8	704	2004 TK ₂₉₃	2004 11 04.35238	02 36 13.98	+16 09 06.2	18.5 R	703
2004 TW ₂₉₂	2002 03 13.22252	10 00 45.17	+11 07 37.2	19.7	704	2004 TK ₂₉₃	2004 10 14.36207	02 36 13.50	+16 09 01.3	17.9 R	703
2004 TW ₂₉₂	2002 03 13.23607	10 00 44.48	+11 07 40.0	20.5	704	2004 TK ₂₉₃	2004 11 04.37175	02 36 13.13	+16 08 57.8	19.0 R	703
2004 TW ₂₉₂	2002 03 13.24962	10 00 43.85	+11 07 41.9	20.6	704	2004 TK ₂₉₃	2004 11 04.38162	02 36 12.55	+16 08 54.5	19.0 R	703
2004 TW ₂₉₂	2002 03 18.15434	09 57 27.36	+11 20 37.7	21.6 V	691	2004 TL ₂₉₃	* 2004 10 10.34704	02 53 12.54	+19 43 22.9	20.0 V	691
2004 TW ₂₉₂	2002 03 18.18687	09 57 26.11	+11 20 42.2	21.4 V	691	2004 TL ₂₉₃	2004 10 10.37469	02 53 24.37	+19 43 21.2	19.8 V	691
2004 TW ₂₉₂	2002 03 18.20859	09 57 25.29	+11 20 45.2	21.7 V	691	2004 TL ₂₉₃	2004 10 10.40198	02 53 23.01	+19 43 19.4	19.7 V	691
2004 TW ₂₉₂	* 2004 10 10.34171	02 51 52.15	+20 40 39.3	20.0 V	691	2004 TL ₂₉₃	2004 10 14.36949	02 50 01.26	+19 37 47.5	19.7 V	691
2004 TW ₂₉₂	2004 10 10.36939	02 51 51.21	+20 40 39.0	20.0 V	691	2004 TL ₂₉₃	2004 10 14.39768	02 49 59.71	+19 37 44.4	19.7 V	691
2004 TW ₂₉₂	2004 10 10.39664	02 51 50.26	+20 40 38.8	19.9 V	691	2004 TL ₂₉₃	2004 10 14.42930	02 49 57.96	+19 37 41.0	19.8 V	691
2004 TW ₂₉₂	2004 10 14.36418	02 49 30.18	+20 38 31.3	19.9 V	691	2004 TL ₂₉₃	2004 10 21.26915	02 43 26.54	+19 23 33.3	19.5 V	704
2004 TW ₂₉₂	2004 10 14.39116	02 49 29.01	+20 38 29.8	20.1 V	691	2004 TL ₂₉₃	2004 10 21.28097	02 43 25.78	+19 23 32.9	19.9 V	704
2004 TW ₂₉₂	2004 10 14.42392	02 49 27.62	+20 38 27.9	19.9 V	691	2004 TL ₂₉₃	2004 10 21.29273	02 43 25.05	+19 23 31.7	20.0 V	704
2004 TW ₂₉₂	2004 10 21.26926	02 44 18.84	+20 27 53.8	19.7	704	2004 TL ₂₉₃	2004 10 21.30447	02 43 24.33	+19 23 29.2	19.7 V	704
2004 TW ₂₉₂	2004 10 21.28107	02 44 18.21	+20 27 52.8	19.7	704	2004 TL ₂₉₃	2004 10 21.31626	02 43 23.57	+19 23 27.4	19.7 V	704
2004 TW ₂₉₂	2004 10 21.29283	02 44 17.58	+20 27 51.5	20.2	704	2004 TL ₂₉₃	2004 11 04.35344	02 28 27.08	+18 39 37.9	19.5 R	703
2004 TW ₂₉₂	2004 10 21.30458	02 44 16.92	+20 27 49.0	19.9	704	2004 TL ₂₉₃	2004 11 04.36313	02 28 26.43	+18 39 35.6	19.2 R	703
2004 TW ₂₉₂	2004 11 04.35344	02 30 57.38	+19 42 05.0	18.2 R	703	2004 TL ₂₉₃	2004 11 04.37287	02 28 25.82	+18 39 33.5	19.9 R	703
2004 TW ₂₉₂	2004 11 04.36313	02 30 56.78	+19 42 02.6	18.8 R	703	2004 TL ₂₉₃	2004 11 04.38267	02 28 25.02	+18 39 32.0	19.6 R	703
2004 TW ₂₉₂	2004 11 04.37287	02 30 56.19	+19 41 59.4	18.8 R	703	2004 TM ₂₉₃	* 2004 10 10.34704	02 53 40.26	+18 28 56.9	20.8 V	691
2004 TW ₂₉₂	2004 11 04.38267	02 30 55.42	+19 41 56.5	18.6 R	703	2004 TM ₂₉₃	2004 10 10.37469	02 53 39.17	+18 28 59.6	20.7 V	691
2004 TX ₂₉₂	* 2004 10 10.34171	02 53 53.65	+21 24 49.2	20.1 V	691	2004 TM ₂₉₃	2004 10 10.40198	02 53 38.13	+18 29 01.8	20.8 V	691
2004 TX ₂₉₂	2004 10 10.36939	02 53 52.34	+21 24 48.1	20.2 V	691	2004 TM ₂₉₃	2004 10 14.36949	02 50 59.22	+18 34 09.7	20.8 V	691
2004 TX ₂₉₂	2004 10 10.39664	02 53 51.06	+21 24 47.3	20.1 V	691	2004 TM ₂₉₃	2004 10 14.39768	02 50 57.88	+18 34 11.5	20.9 V	691

2004 TP ₂₉₃	2004 10 10.37469	02 55 22.54	+19 48 40.8	20.6 V	691	2004 TE ₂₉₄	2004 10 10.38819	02 55 45.48	+16 02 52.7	21.2 V	691
2004 TP ₂₉₃	2004 10 10.40198	02 55 21.64	+19 48 38.0	20.9 V	691	2004 TE ₂₉₄	2004 10 10.41280	02 55 44.56	+16 02 44.8	21.0 V	691
2004 TP ₂₉₃	2004 10 14.36949	02 53 03.43	+19 40 51.0	20.6 V	691	2004 TE ₂₉₄	2004 10 10.41595	02 55 44.48	+16 02 43.8	21.1 V	691
2004 TP ₂₉₃	2004 10 14.39768	02 53 02.28	+19 40 46.8	20.8 V	691	2004 TE ₂₉₄	2004 10 14.38004	02 53 15.29	+15 40 34.7	20.9 V	691
2004 TP ₂₉₃	2004 10 14.42930	02 53 00.95	+19 40 42.7	20.6 V	691	2004 TE ₂₉₄	2004 10 14.40825	02 53 14.04	+15 40 24.3	21.0 V	691
2004 TQ ₂₉₃	* 2004 10 10.34973	02 59 16.35	+19 08 31.5	20.5 V	691	2004 TE ₂₉₄	2004 10 14.44003	02 53 12.66	+15 40 13.7	21.0 V	691
2004 TQ ₂₉₃	2004 10 10.37733	02 59 15.04	+19 08 26.6	20.7 V	691	2004 TF ₂₉₄	* 2004 10 10.36081	02 56 25.96	+14 55 20.4	20.5 V	691
2004 TQ ₂₉₃	2004 10 10.40450	02 59 13.77	+19 08 21.7	20.6 V	691	2004 TF ₂₉₄	2004 10 10.38819	02 56 24.78	+14 55 12.5	20.8 V	691
2004 TQ ₂₉₃	2004 10 14.37212	02 56 03.47	+18 55 40.7	20.7 V	691	2004 TF ₂₉₄	2004 10 10.41595	02 56 23.57	+14 55 05.1	20.3 V	691
2004 TQ ₂₉₃	2004 10 14.40028	02 56 02.04	+18 55 35.1	20.9 V	691	2004 TF ₂₉₄	2004 10 14.38547	02 53 28.60	+14 35 21.4	20.5 V	691
2004 TQ ₂₉₃	2004 10 14.43196	02 56 00.35	+18 55 28.4	20.7 V	691	2004 TF ₂₉₄	2004 10 14.41362	02 53 27.18	+14 35 12.5	20.9 V	691
2004 TR ₂₉₃	* 2004 10 10.34973	03 00 17.46	+18 39 26.0	21.0 V	691	2004 TF ₂₉₄	2004 10 14.44557	02 53 25.57	+14 35 02.7	20.7 V	691
2004 TR ₂₉₃	2004 10 10.37733	03 00 16.48	+18 39 22.9	21.3 V	691	2004 TG ₂₉₄	* 2004 10 10.36081	02 57 31.13	+15 44 57.6	20.6 V	691
2004 TR ₂₉₃	2004 10 10.40450	03 00 15.52	+18 39 19.5	21.2 V	691	2004 TG ₂₉₄	2004 10 10.38819	02 57 30.18	+15 44 48.7	20.5 V	691
2004 TR ₂₉₃	2004 10 14.37212	02 57 51.11	+18 29 09.5	21.4 V	691	2004 TG ₂₉₄	2004 10 10.41595	02 57 29.22	+15 44 39.2	20.6 V	691
2004 TR ₂₉₃	2004 10 14.40028	02 57 49.80	+18 29 04.8	21.7 V	691	2004 TG ₂₉₄	2004 10 14.38004	02 55 10.63	+15 21 30.5	21.3 V	691
2004 TR ₂₉₃	2004 10 14.43196	02 57 48.38	+18 28 58.7	21.5 V	691	2004 TG ₂₉₄	2004 10 14.40825	02 55 09.54	+15 21 20.1	21.0 V	691
2004 TS ₂₉₃	* 2004 10 10.34973	03 00 40.09	+19 08 24.8	21.1 V	691	2004 TG ₂₉₄	2004 10 14.44003	02 55 08.25	+15 21 08.3	21.2 V	691
2004 TS ₂₉₃	2004 10 10.37733	03 00 39.19	+19 08 21.8	21.1 V	691	2004 TH ₂₉₄	* 2004 10 10.36081	03 00 11.25	+14 59 35.3	20.5 V	691
2004 TS ₂₉₃	2004 10 10.40450	03 00 38.29	+19 08 18.3	21.1 V	691	2004 TH ₂₉₄	2004 10 10.38819	03 00 09.95	+14 59 34.0	20.5 V	691
2004 TS ₂₉₃	2004 10 14.37212	02 58 24.77	+18 59 31.7	21.4 V	f 691	2004 TH ₂₉₄	2004 10 10.41595	03 00 08.63	+14 59 32.8	20.5 V	691
2004 TS ₂₉₃	2004 10 14.40028	02 58 23.67	+18 59 27.7	21.7 V	691	2004 TH ₂₉₄	2004 10 14.38263	02 56 56.91	+14 55 41.8	20.8 V	691
2004 TS ₂₉₃	2004 10 14.43196	02 58 22.46	+18 59 23.2	21.5 V	691	2004 TH ₂₉₄	2004 10 14.41091	02 56 55.38	+14 55 39.4	20.6 V	691
2004 TS ₂₉₃	2004 11 04.15122	02 42 39.62	+17 47 56.4	20.7 V	691	2004 TH ₂₉₄	2004 10 14.44285	02 56 53.65	+14 55 37.5	20.9 V	691
2004 TS ₂₉₃	2004 11 04.17752	02 42 38.28	+17 47 50.1	20.8 V	691	2004 TJ ₂₉₄	* 2004 10 10.36081	03 01 27.70	+15 00 43.6	21.0 V	691
2004 TS ₂₉₃	2004 11 04.20349	02 42 36.93	+17 47 43.7	20.5 V	691	2004 TJ ₂₉₄	2004 10 10.38819	03 01 26.55	+15 00 46.4	20.9 V	691
2004 TT ₂₉₃	* 2004 10 10.34973	03 01 20.88	+18 35 44.1	21.1 V	691	2004 TJ ₂₉₄	2004 10 10.41595	03 01 25.36	+15 00 49.1	20.8 V	691
2004 TT ₂₉₃	2004 10 10.37733	03 01 19.98	+18 35 36.9	20.8 V	691	2004 TJ ₂₉₄	2004 10 14.38263	02 58 33.39	+15 06 54.2	21.0 V	691
2004 TT ₂₉₃	2004 10 10.40450	03 01 19.12	+18 35 29.5	20.7 V	691	2004 TJ ₂₉₄	2004 10 14.41091	02 58 31.98	+15 06 56.5	20.8 V	691
2004 TT ₂₉₃	2004 10 14.37212	02 59 09.59	+18 16 45.4	21.0 V	691	2004 TJ ₂₉₄	2004 10 14.44285	02 58 30.35	+15 06 59.0	21.0 V	691
2004 TT ₂₉₃	2004 10 14.40028	02 59 08.59	+18 16 37.3	21.0 V	691	2004 TK ₂₉₄	* 2004 10 10.36081	03 03 13.04	+15 53 15.3	20.6 V	691
2004 TT ₂₉₃	2004 10 14.43196	02 59 07.42	+18 16 28.0	21.0 V	691	2004 TK ₂₉₄	2004 10 10.38819	03 03 11.96	+15 53 06.8	20.8 V	691
2004 TU ₂₉₃	* 2004 10 10.34973	03 01 34.95	+18 31 56.9	19.8 V	691	2004 TK ₂₉₄	2004 10 10.41595	03 03 10.87	+15 52 58.4	20.8 V	691
2004 TU ₂₉₃	2004 10 10.37733	03 01 33.93	+18 31 52.1	19.7 V	691	2004 TK ₂₉₄	2004 10 14.38263	03 00 31.75	+15 31 58.0	20.7 V	691
2004 TU ₂₉₃	2004 10 10.40450	03 01 32.93	+18 31 47.4	19.9 V	691	2004 TK ₂₉₄	2004 10 14.41091	03 00 30.50	+15 31 48.2	20.5 V	691
2004 TU ₂₉₃	2004 10 14.37212	02 59 02.87	+18 19 03.5	19.9 V	691	2004 TK ₂₉₄	2004 10 14.44285	03 00 29.06	+15 31 37.6	20.7 V	691
2004 TU ₂₉₃	2004 10 14.40028	02 59 01.65	+18 18 57.5	20.1 V	691	2004 TL ₂₉₄	* 2004 10 10.36359	02 51 15.80	+14 14 04.1	19.5 V	691
2004 TU ₂₉₃	2004 10 14.43196	02 59 00.28	+18 18 51.0	20.0 V	691	2004 TL ₂₉₄	2004 10 10.39091	02 51 14.54	+14 14 06.3	19.5 V	691
2004 TU ₂₉₃	2004 10 21.26250	02 53 48.29	+17 52 00.2	19.5	704	2004 TL ₂₉₄	2004 10 10.41878	02 51 13.26	+14 14 08.4	19.5 V	691
2004 TU ₂₉₃	2004 10 21.27423	02 53 47.69	+17 51 56.7	19.9	704	2004 TL ₂₉₄	2004 10 14.24917	02 48 14.45	+14 18 44.7	19.7	704
2004 TU ₂₉₃	2004 10 21.28608	02 53 47.07	+17 51 53.0	19.9	704	2004 TL ₂₉₄	2004 10 14.25855	02 48 13.94	+14 18 45.1	20.2	704
2004 TU ₂₉₃	2004 10 21.29783	02 53 46.41	+17 51 51.5	20.1	704	2004 TL ₂₉₄	2004 10 14.26798	02 48 13.50	+14 18 46.3	19.8	704
2004 TU ₂₉₃	2004 10 21.30961	02 53 45.81	+17 51 48.2	20.0	704	2004 TL ₂₉₄	2004 10 14.27738	02 48 13.05	+14 18 46.1	19.7	704
2004 TU ₂₉₃	2004 11 04.15122	02 41 12.87	+16 43 49.4	19.4 V	691	2004 TL ₂₉₄	2004 11 03.37869	02 29 06.91	+14 32 27.9	18.7	644
2004 TU ₂₉₃	2004 11 04.17752	02 41 11.34	+16 43 41.2	19.2 V	691	2004 TL ₂₉₄	2004 11 03.40215	02 29 05.46	+14 32 28.4	18.9	644
2004 TU ₂₉₃	2004 11 04.20349	02 41 09.83	+16 43 33.1	19.3 V	691	2004 TL ₂₉₄	2004 11 03.42272	02 29 04.19	+14 32 28.8	18.7	644
2004 TV ₂₉₃	* 2004 10 10.34973	03 02 37.60	+18 10 56.5	20.9 V	691	2004 TL ₂₉₄	2004 11 04.35292	02 28 07.92	+14 32 51.1	18.3 R	703
2004 TV ₂₉₃	2004 10 10.37733	03 02 36.44	+18 11 00.8	20.8 V	691	2004 TL ₂₉₄	2004 11 04.36260	02 28 07.33	+14 32 51.2	18.0 R	703
2004 TV ₂₉₃	2004 10 10.40450	03 02 35.38	+18 11 04.6	20.7 V	691	2004 TL ₂₉₄	2004 11 04.37228	02 28 06.76	+14 32 51.6	18.1 R	703
2004 TV ₂₉₃	2004 10 14.37212	02 59 51.62	+18 19 55.4	20.8 V	691	2004 TL ₂₉₄	2004 11 04.38214	02 28 06.06	+14 32 51.8	18.4 R	703
2004 TV ₂₉₃	2004 10 14.40028	02 59 50.29	+18 19 59.1	21.2 V	691	2004 TM ₂₉₄	* 2004 10 10.36432	01 41 06.70	+24 25 07.8	18.6	644
2004 TV ₂₉₃	2004 10 14.43196	02 59 48.83	+18 20 02.7	21.0 V	691	2004 TM ₂₉₄	2004 10 10.38586	01 41 05.76	+24 24 56.5	18.5	644
2004 TW ₂₉₃	* 2004 10 10.34973	03 03 27.82	+18 14 53.2	20.7 V	691	2004 TM ₂₉₄	2004 10 10.40767	01 41 04.75	+24 24 44.6	18.6	644
2004 TW ₂₉₃	2004 10 10.37733	03 03 26.69	+18 14 50.0	20.8 V	691	2004 TM ₂₉₄	2004 10 14.39045	01 38 11.46	+23 46 18.6	18.3	644
2004 TW ₂₉₃	2004 10 10.40450	03 03 25.57	+18 14 47.8	20.9 V	691	2004 TM ₂₉₄	2004 10 14.41391	01 38 10.36	+23 46 03.7	18.3	644
2004 TW ₂₉₃	2004 10 14.37738	03 00 37.69	+18 07 00.1	21.0 V	691	2004 TM ₂₉₄	2004 10 14.43623	01 38 09.31	+23 45 50.2	18.4	644
2004 TW ₂₉₃	2004 10 14.40557	03 00 36.36	+18 06 56.6	20.8 V	691	2004 TN ₂₉₄	* 2004 10 10.36642	03 01 34.59	+13 10 47.5	20.2 V	691
2004 TW ₂₉₃	2004 10 14.43737	03 00 34.94	+18 06 52.4	21.0 V	691	2004 TN ₂₉₄	2004 10 10.39353	03 01 33.54	+13 10 46.9	20.1 V	691
2004 TX ₂₉₃	* 2004 10 10.35254	02 53 37.97	+17 24 59.4	20.7 V	691	2004 TN ₂₉₄	2004 10 10.42129	03 01 32.46	+13 10 46.2	20.1 V	691
2004 TX ₂₉₃	2004 10 10.38014	02 53 36.55	+17 24 57.4	20.7 V	691	2004 TN ₂₉₄	2004 10 14.38824	02 58 56.38	+13 08 53.1	20.3 V	691
2004 TX ₂₉₃	2004 10 10.40718	02 53 35.19	+17 24 55.2	20.8 V	691	2004 TN ₂₉₄	2004 10 14.41624	02 58 55.17	+13 08 52.1	20.4 V	691
2004 TX ₂₉₃	2004 10 14.37477	02 50 11.42	+17 18 50.1	20.6 V	691	2004 TN ₂₉₄	2004 10 14.44818	02 58 53.78	+13 08 50.6	20.2 V	691
2004 TX ₂₉₃	2004 10 14.40305	02 50 09.77	+17 18 46.9	21.0 V	691	2004 TN ₂₉₄	2004 11 03.41308	02 42 34.64	+12 52 28.9	19.1	644
2004 TX ₂₉₃	2004 10 14.43463	02 50 07.96	+17 18 43.2	21.0 V	I 691	2004 TN ₂₉₄	2004 11 03.43354	02 42 33.54	+12 52 27.5	19.0	644
2004 TY ₂₉₃	* 2004 10 10.35254	02 54 52.30	+17 24 20.2	21.2 V	691	2004 TN ₂₉₄	2004 11 03.45485	02 42 32.40	+12 52 26.6	19.5	644
2004 TY ₂₉₃	2004 10 10.38014	02 54 51.25	+17 24 18.8	20.8 V	691	2004 TN ₂₉₄	2004 11 04.34736	02 41 45.15	+12 51 39.7	19.2 R	703
2004 TY ₂₉₃	2004 10 10.40718	02 54 50.25	+17 24 16.9	21.1 V	691	2004 TN ₂₉₄	2004 11 04.35784	02 41 44.56	+12 51 38.8	19.1 R	703
2004 TY ₂₉₃	2004 10 14.37477	02 52 18.65	+17 19 36.7	20.7 V	691	2004 TN ₂₉₄	2004 11 04.36751	02 41 44.00	+		

2004 TS ₂₉₄	2004 10 14.44818	03 00 41.10	+13 56 57.0	20.8 V	f	691	2004 TE ₂₉₅	2004 10 10.45722	03 42 59.79	+21 43 42.3	20.4 V	691
2004 TT ₂₉₄	* 2004 10 10.36642	03 03 26.41	+13 18 26.6	21.4 V		691	2004 TE ₂₉₅	2004 10 10.48487	03 42 59.01	+21 43 47.7	20.6 V	691
2004 TT ₂₉₄	2004 10 10.39353	03 03 25.45	+13 18 22.2	21.2 V		691	2004 TE ₂₉₅	2004 10 14.46428	03 40 58.62	+21 57 01.6	21.0 V	691
2004 TT ₂₉₄	2004 10 10.42129	03 03 24.35	+13 18 18.3	20.7 V		691	2004 TE ₂₉₅	2004 10 14.48240	03 40 58.00	+21 57 04.9	21.2 V	691
2004 TT ₂₉₄	2004 10 14.38824	03 00 57.11	+13 06 35.1	20.6 V		691	2004 TE ₂₉₅	2004 10 14.50202	03 40 57.34	+21 57 08.5	20.9 V	691
2004 TT ₂₉₄	2004 10 14.41624	03 00 55.86	+13 06 30.3	21.1 V		691	2004 TE ₂₉₅	2004 10 23.26991	03 35 19.02	+22 23 02.9	20.1 V	691
2004 TT ₂₉₄	2004 10 14.44818	03 00 54.38	+13 06 24.8	20.9 V		691	2004 TE ₂₉₅	2004 10 23.29833	03 35 17.72	+22 23 07.4	20.4 V	691
2004 TU ₂₉₄	* 2004 10 10.36795	01 54 07.71	+25 36 44.3	19.3		644	2004 TE ₂₉₅	2004 10 23.33817	03 35 15.91	+22 23 14.1	20.2 V	691
2004 TU ₂₉₄	2004 10 10.38987	01 54 06.61	+25 36 41.0	19.8		644	2004 TF ₂₉₅	* 2004 10 10.42978	03 43 14.44	+22 41 47.9	20.2 V	691
2004 TU ₂₉₄	2004 10 10.41140	01 54 05.52	+25 36 38.1	19.5		644	2004 TF ₂₉₅	2004 10 10.45722	03 43 13.88	+22 41 57.6	20.3 V	691
2004 TU ₂₉₄	2004 10 14.43875	01 50 45.87	+25 25 14.5	19.2		644	2004 TF ₂₉₅	2004 10 10.48487	03 43 13.30	+22 42 07.4	20.3 V	691
2004 TU ₂₉₄	2004 10 14.46012	01 50 44.75	+25 25 10.0	19.3		644	2004 TF ₂₉₅	2004 10 11.36620	03 42 57.10	+22 47 21.9	19.8 R	24 695
2004 TU ₂₉₄	2004 10 14.48287	01 50 43.64	+25 25 06.0	19.3		644	2004 TF ₂₉₅	2004 10 11.45190	03 42 55.13	+22 47 52.3		24 695
2004 TV ₂₉₄	* 2004 10 10.42704	03 51 06.95	+24 41 49.3	20.4 V		691	2004 TF ₂₉₅	2004 10 14.46428	03 41 44.27	+23 05 13.2	21.0 V	691
2004 TV ₂₉₄	2004 10 10.45448	03 51 06.31	+24 41 52.1	20.4 V		691	2004 TF ₂₉₅	2004 10 14.48240	03 41 43.78	+23 05 18.9	20.5 V	691
2004 TV ₂₉₄	2004 10 10.48203	03 51 05.66	+24 41 55.3	20.3 V		691	2004 TF ₂₉₅	2004 10 14.50202	03 41 43.19	+23 05 25.0	20.6 V	691
2004 TV ₂₉₄	2004 10 14.46156	03 49 27.90	+24 48 13.4	20.8 V		691	2004 TG ₂₉₅	* 2004 10 10.42978	03 43 28.61	+22 49 29.2	20.2 V	691
2004 TV ₂₉₄	2004 10 14.48813	03 49 27.13	+24 48 15.6	20.6 V		691	2004 TG ₂₉₅	2004 10 10.45722	03 43 28.02	+22 49 26.7	20.3 V	691
2004 TV ₂₉₄	2004 10 14.49934	03 49 26.79	+24 48 16.7	20.4 V		691	2004 TG ₂₉₅	2004 10 10.48487	03 43 27.42	+22 49 23.7	20.3 V	691
2004 TW ₂₉₄	* 2004 10 10.42978	03 37 18.72	+22 09 35.8	20.1 V		691	2004 TG ₂₉₅	2004 10 11.36620	03 43 09.23	+22 47 51.5	19.7 R	24 695
2004 TW ₂₉₄	2004 10 10.45722	03 37 18.17	+22 09 36.0	20.1 V		691	2004 TG ₂₉₅	2004 10 11.45190	03 43 07.21	+22 47 42.8		24 695
2004 TW ₂₉₄	2004 10 10.48487	03 37 17.62	+22 09 35.9	20.2 V		691	2004 TG ₂₉₅	2004 10 14.46428	03 41 53.52	+22 41 40.7	20.7 V	691
2004 TW ₂₉₄	2004 10 14.46428	03 35 50.74	+22 09 19.7	20.6 V		691	2004 TG ₂₉₅	2004 10 14.48240	03 41 53.04	+22 41 38.3	20.4 V	691
2004 TW ₂₉₄	2004 10 14.48240	03 35 50.22	+22 09 19.4	20.8 V		691	2004 TG ₂₉₅	2004 10 14.50202	03 41 52.45	+22 41 35.6	20.4 V	691
2004 TW ₂₉₄	2004 10 14.50202	03 35 49.67	+22 09 18.9	20.4 V		691	2004 TG ₂₉₅	2004 10 23.38798	03 36 48.14	+22 17 00.1	20.0 V	691
2004 TW ₂₉₄	2004 10 23.26991	03 30 49.41	+22 01 20.6	20.4 V		691	2004 TG ₂₉₅	2004 10 23.41719	03 36 46.89	+22 16 54.2	19.8 V	691
2004 TW ₂₉₄	2004 10 23.29833	03 30 48.19	+22 01 18.1	20.6 V		691	2004 TG ₂₉₅	2004 10 23.45779	03 36 45.14	+22 16 45.8	20.1 V	691
2004 TW ₂₉₄	2004 10 23.33817	03 30 46.39	+22 01 14.8	21.0 V		691	2004 TH ₂₉₅	* 2004 10 10.43236	03 45 04.89	+22 15 00.4	20.4 V	691
2004 TX ₂₉₄	* 2004 10 10.42978	03 37 37.88	+22 24 39.6	20.0 V		691	2004 TH ₂₉₅	2004 10 10.45990	03 45 04.31	+22 14 56.9	20.2 V	691
2004 TX ₂₉₄	2004 10 10.45722	03 37 37.13	+22 24 39.9	19.8 V		691	2004 TH ₂₉₅	2004 10 10.48752	03 45 03.73	+22 14 53.4	20.3 V	691
2004 TX ₂₉₄	2004 10 10.48487	03 37 36.37	+22 24 39.9	19.8 V		691	2004 TH ₂₉₅	2004 10 14.46428	03 43 32.71	+22 04 54.3	20.7 V	691
2004 TX ₂₉₄	2004 10 14.46428	03 35 41.41	+22 24 03.1	20.2 V		691	2004 TH ₂₉₅	2004 10 14.48240	03 43 32.20	+22 04 50.1	20.9 V	691
2004 TX ₂₉₄	2004 10 14.48240	03 35 40.79	+22 24 02.6	20.2 V		691	2004 TH ₂₉₅	2004 10 14.50202	03 43 31.61	+22 04 47.6	20.5 V	691
2004 TX ₂₉₄	2004 10 14.50202	03 35 40.15	+22 24 02.1	19.9 V		691	2004 TJ ₂₉₅	* 2004 10 10.43236	03 45 24.83	+23 01 55.4	20.6 V	691
2004 TX ₂₉₄	2004 10 21.27330	03 31 27.91	+22 18 52.7	19.4		704	2004 TJ ₂₉₅	2004 10 10.45990	03 45 24.27	+23 01 49.4	20.3 V	691
2004 TX ₂₉₄	2004 10 21.28513	03 31 27.37	+22 18 51.8	20.0		704	2004 TJ ₂₉₅	2004 10 10.48752	03 45 23.65	+23 01 44.1	20.6 V	691
2004 TX ₂₉₄	2004 10 21.29687	03 31 26.86	+22 18 51.9	20.1		704	2004 TJ ₂₉₅	2004 10 14.46691	03 43 49.10	+22 46 39.1	20.8 V	691
2004 TX ₂₉₄	2004 10 21.32040	03 31 25.82	+22 18 49.8	19.8		704	2004 TJ ₂₉₅	2004 10 14.48502	03 43 48.57	+22 46 34.6	20.7 V	691
2004 TX ₂₉₄	2004 10 23.26991	03 30 01.42	+22 16 23.8	19.7 V		691	2004 TJ ₂₉₅	2004 10 14.50469	03 43 47.91	+22 46 29.1	20.2 V	691
2004 TX ₂₉₄	2004 10 23.29833	03 30 00.10	+22 16 21.6	19.7 V		691	2004 TK ₂₉₅	* 2004 10 10.43236	03 45 40.41	+22 36 27.7	20.2 V	691
2004 TX ₂₉₄	2004 10 23.33817	03 29 58.25	+22 16 18.4	19.7 V		691	2004 TK ₂₉₅	2004 10 10.45990	03 45 39.93	+22 36 22.2	20.1 V	691
2004 TX ₂₉₄	2004 11 04.46163	03 19 46.06	+21 52 15.7	18.9 R		703	2004 TK ₂₉₅	2004 10 10.48752	03 45 39.43	+22 36 16.7	20.2 V	691
2004 TX ₂₉₄	2004 11 04.47184	03 19 45.33	+21 52 13.1	18.8 R		703	2004 TK ₂₉₅	2004 10 14.46691	03 44 21.56	+22 21 56.0	20.3 V	691
2004 TX ₂₉₄	2004 11 04.48212	03 19 44.93	+21 52 13.0	18.0 R		703	2004 TK ₂₉₅	2004 10 14.48502	03 44 21.14	+22 21 51.2	20.3 V	691
2004 TX ₂₉₄	2004 11 04.49236	03 19 44.30	+21 52 09.0	18.1 R		703	2004 TK ₂₉₅	2004 10 14.50469	03 44 20.62	+22 21 46.7	20.2 V	691
2004 TY ₂₉₄	* 2004 10 10.42978	03 37 58.75	+22 48 11.4	20.3 V		691	2004 TL ₂₉₅	* 2004 10 10.43236	03 47 23.38	+22 49 26.6	20.5 V	691
2004 TY ₂₉₄	2004 10 10.45722	03 37 57.91	+22 48 15.6	20.4 V		691	2004 TL ₂₉₅	2004 10 10.45990	03 47 22.68	+22 49 31.3	20.3 V	691
2004 TY ₂₉₄	2004 10 10.48487	03 37 57.03	+22 48 19.2	20.1 V		691	2004 TL ₂₉₅	2004 10 10.48752	03 47 21.97	+22 49 36.6	20.2 V	691
2004 TY ₂₉₄	2004 10 14.46428	03 35 45.56	+22 56 52.9	20.4 V		691	2004 TL ₂₉₅	2004 10 14.46691	03 45 33.20	+23 01 32.4	20.1 V	691
2004 TY ₂₉₄	2004 10 14.48240	03 35 44.88	+22 56 54.3	20.4 V		691	2004 TL ₂₉₅	2004 10 14.48502	03 45 32.62	+23 01 35.8	20.5 V	691
2004 TY ₂₉₄	2004 10 14.50202	03 35 44.10	+22 56 56.6	21.0 V		691	2004 TL ₂₉₅	2004 10 14.50469	03 45 32.00	+23 01 38.9	20.3 V	691
2004 TZ ₂₉₄	* 2004 10 10.42978	03 39 30.70	+23 06 23.2	21.0 V		691	2004 TM ₂₉₅	* 2004 10 10.43236	03 48 44.72	+21 56 41.0	19.9 V	691
2004 TZ ₂₉₄	2004 10 10.45722	03 39 29.88	+23 06 22.4	20.7 V		691	2004 TM ₂₉₅	2004 10 10.45990	03 48 43.97	+21 56 45.3	19.9 V	691
2004 TZ ₂₉₄	2004 10 10.48487	03 39 29.06	+23 06 20.9	20.9 V		691	2004 TM ₂₉₅	2004 10 10.48752	03 48 43.20	+21 56 49.3	20.0 V	691
2004 TZ ₂₉₄	2004 10 14.46428	03 37 26.22	+23 01 59.8	21.2 V		691	2004 TM ₂₉₅	2004 10 14.46691	03 46 47.41	+22 06 08.9	20.2 V	691
2004 TZ ₂₉₄	2004 10 14.48240	03 37 25.53	+23 01 58.4	20.8 V		691	2004 TM ₂₉₅	2004 10 14.48502	03 46 46.77	+22 06 10.9	20.5 V	691
2004 TZ ₂₉₄	2004 10 14.50202	03 37 24.80	+23 01 56.4	20.8 V		691	2004 TM ₂₉₅	2004 10 14.50469	03 46 46.11	+22 06 13.7	20.1 V	691
2004 TA ₂₉₅	* 2004 10 10.42978	03 40 45.22	+22 26 21.9	20.5 V		691	2004 TM ₂₉₅	2004 11 04.46215	03 30 45.87	+22 36 01.3	18.8 R	703
2004 TA ₂₉₅	2004 10 10.45722	03 40 44.91	+22 26 32.8	20.4 V		691	2004 TM ₂₉₅	2004 11 04.47238	03 30 45.40	+22 36 02.2	19.7 R	703
2004 TA ₂₉₅	2004 10 10.48487	03 40 44.61	+22 26 43.5	20.5 V		691	2004 TM ₂₉₅	2004 11 04.48266	03 30 44.83	+22 36 02.2	18.6 R	703
2004 TA ₂₉₅	2004 10 14.46428	03 39 54.96	+22 51 51.1	21.1 V		691	2004 TM ₂₉₅	2004 11 04.49289	03 30 44.19	+22 36 00.4	18.6 R	703
2004 TA ₂₉₅	2004 10 14.48240	03 39 54.54	+22 51 57.8	21.0 V		691	2004 TN ₂₉₅	* 2004 10 10.43236	03 49 27.15	+22 01 14.2	20.1 V	691
2004 TA ₂₉₅	2004 10 14.50202	03 39 54.21	+22 52 04.2	21.0 V		691	2004 TN ₂₉₅	2004 10 10.45990	03 49 26.76	+22 01 17.2	20.0 V	691
2004 TB ₂₉₅	* 2004 10 10.42978	03 40 50.96	+22 19 51.9	20.9 V		691	2004 TN ₂₉₅	2004 10 10.48752	03 49 26.37	+22 01 20.0	20.2 V	691
2004 TB ₂₉₅	2004 10 10.45722	03 40 50.15	+22 19 54.6	20.8 V		691	2004 TN ₂₉₅	2004 10 14.46691	03 48 21.35	+22 07 46.9	20.2 V	691
2004 TB ₂₉₅	2004 10 10.48487	03 40 49.34	+22 19 57.5	20.9 V		691	2004 TN ₂₉₅	2004 10 14.48502	03 48 20.90	+22 07 48.9	20.4 V	691
2004 TB ₂₉₅	2004 10 14.46428	03 38 46.01	+2									

2004 TR ₂₉₅	2004 10 14.51275	03 39 21.74	+19 52 42.2	19.9 V	691	2004 TA ₂₉₆	2003 04 26.30001	12 46 57.57	-09 16 40.3	20.0 V	691
2004 TS ₂₉₅	* 2004 10 14.43502	03 41 16.17	+21 17 52.6	20.7 V	691	2004 TA ₂₉₆	2003 05 03.17426	12 41 55.73	-08 25 58.2	20.8 V	691
2004 TS ₂₉₅	2004 10 14.46265	03 41 15.83	+21 17 53.9	20.4 V	691	2004 TA ₂₉₆	2003 05 03.20115	12 41 54.62	-08 25 47.1	20.7 V	691
2004 TS ₂₉₅	2004 10 14.49020	03 41 15.48	+21 17 54.5	20.4 V	691	2004 TA ₂₉₆	2003 05 03.22880	12 41 53.48	-08 25 35.2	20.7 V	691
2004 TS ₂₉₅	2004 10 14.46965	03 40 19.15	+21 19 13.8	20.3 V	691	2004 TA ₂₉₆	* 2004 10 10.43772	03 47 54.31	+21 35 18.2	20.7 V	691
2004 TS ₂₉₅	2004 10 14.49091	03 40 18.64	+21 19 13.7	20.4 V	691	2004 TA ₂₉₆	2004 10 10.46540	03 47 53.43	+21 35 13.3	20.8 V	691
2004 TS ₂₉₅	2004 10 14.50729	03 40 18.30	+21 19 13.4	20.3 V	691	2004 TA ₂₉₆	2004 10 10.49281	03 47 52.54	+21 35 08.9	20.6 V	691
2004 TS ₂₉₅	2004 10 23.39398	03 36 00.00	+21 14 02.1	20.1 V	691	2004 TA ₂₉₆	2004 10 14.47251	03 45 38.32	+21 23 04.2	21.5 V	691
2004 TS ₂₉₅	2004 10 23.42251	03 35 58.80	+21 13 59.9	20.0 V	691	2004 TA ₂₉₆	2004 10 14.49355	03 45 37.49	+21 22 59.9	21.1 V	691
2004 TS ₂₉₅	2004 10 23.46303	03 35 57.11	+21 13 56.7	20.0 V	691	2004 TA ₂₉₆	2004 10 14.50997	03 45 36.83	+21 22 56.6	20.8 V	691
2004 TT ₂₉₅	* 2004 10 10.43502	03 42 33.49	+21 12 26.6	20.2 V	691	2004 TA ₂₉₆	2004 10 23.39398	03 38 53.57	+20 48 29.1	20.4 V	691
2004 TT ₂₉₅	2004 10 10.46265	03 42 33.03	+21 12 22.8	20.1 V	691	2004 TA ₂₉₆	2004 10 23.42251	03 38 52.02	+20 48 21.6	20.6 V	691
2004 TT ₂₉₅	2004 10 10.49020	03 42 32.59	+21 12 18.9	20.0 V	691	2004 TA ₂₉₆	2004 10 23.46303	03 38 49.81	+20 48 10.5	20.4 V	691
2004 TT ₂₉₅	2004 10 14.46965	03 41 21.67	+21 02 14.0	20.1 V	691	2004 TB ₂₉₆	* 2004 10 10.43772	03 48 31.70	+20 13 39.2	20.4 V	691
2004 TT ₂₉₅	2004 10 14.49091	03 41 21.20	+21 02 10.3	20.3 V	691	2004 TB ₂₉₆	2004 10 10.46540	03 48 31.15	+20 13 33.2	20.3 V	691
2004 TT ₂₉₅	2004 10 14.50729	03 41 20.79	+21 02 07.4	20.1 V	691	2004 TB ₂₉₆	2004 10 10.49281	03 48 30.60	+20 13 26.9	20.4 V	691
2004 TT ₂₉₅	2004 10 23.39398	03 37 04.09	+20 32 21.0	19.8 V	691	2004 TB ₂₉₆	2004 10 14.47251	03 47 06.72	+19 58 03.1	20.9 V	691
2004 TT ₂₉₅	2004 10 23.42251	03 37 03.01	+20 32 14.1	19.8 V	691	2004 TB ₂₉₆	2004 10 14.49355	03 47 06.22	+19 57 58.0	20.6 V	691
2004 TT ₂₉₅	2004 10 23.46303	03 37 01.45	+20 32 04.3	19.9 V	691	2004 TB ₂₉₆	2004 10 14.50997	03 47 05.80	+19 57 54.0	20.3 V	691
2004 TT ₂₉₅	2004 10 24.20448	03 36 34.86	+20 29 08.7	20.3 V	291	2004 TC ₂₉₆	* 2004 10 10.43772	03 48 37.27	+21 29 32.1	20.9 V	691
2004 TT ₂₉₅	2004 10 24.21084	03 36 34.64	+20 29 06.7	20.2 V	291	2004 TC ₂₉₆	2004 10 10.46540	03 48 37.23	+21 29 24.6	20.9 V	691
2004 TT ₂₉₅	2004 10 24.21690	03 36 34.39	+20 29 05.8	20.2 V	291	2004 TC ₂₉₆	2004 10 10.49281	03 48 37.14	+21 29 17.0	20.5 V	691
2004 TT ₂₉₅	2004 10 24.25726	03 36 32.86	+20 28 56.4	20.0 V	291	2004 TC ₂₉₆	2004 10 14.47251	03 48 21.85	+21 09 24.0	20.5 V	691
2004 TT ₂₉₅	2004 10 24.26713	03 36 32.47	+20 28 54.0	19.9 V	291	2004 TC ₂₉₆	2004 10 14.49355	03 48 21.60	+21 09 17.0	20.9 V	691
2004 TT ₂₉₅	2004 10 24.27405	03 36 32.22	+20 28 52.2	19.9 V	291	2004 TC ₂₉₆	2004 10 14.50997	03 48 21.41	+21 09 11.5	20.9 V	691
2004 TT ₂₉₅	2004 11 04.21747	03 28 33.18	+19 38 53.6	19.6 V	691	2004 TD ₂₉₆	* 2004 10 10.43772	03 48 49.77	+20 15 21.7	20.3 V	691
2004 TT ₂₉₅	2004 11 04.24426	03 28 31.82	+19 38 45.6	19.5 V	691	2004 TD ₂₉₆	2004 10 10.46540	03 48 48.95	+20 15 14.0	20.2 V	691
2004 TT ₂₉₅	2004 11 04.27192	03 28 30.40	+19 38 37.2	19.6 V	691	2004 TD ₂₉₆	2004 10 10.49281	03 48 48.12	+20 15 06.4	20.2 V	691
2004 TT ₂₉₅	2004 11 04.35612	03 28 26.08	+19 38 12.4	19.7 R	703	2004 TD ₂₉₆	2004 10 14.47251	03 46 43.25	+19 56 00.6	20.6 V	691
2004 TT ₂₉₅	2004 11 04.36579	03 28 25.56	+19 38 09.9	18.6 R	703	2004 TD ₂₉₆	2004 10 14.49355	03 46 42.51	+19 55 54.0	20.7 V	691
2004 TT ₂₉₅	2004 11 04.37554	03 28 25.02	+19 38 06.1	18.4 R	703	2004 TD ₂₉₆	2004 10 14.50997	03 46 41.88	+19 55 48.6	20.4 V	691
2004 TT ₂₉₅	2004 11 04.38537	03 28 24.56	+19 38 02.4	19.6 R	703	2004 TD ₂₉₆	2004 10 23.39957	03 40 17.89	+19 05 57.3	20.0 V	691
2004 TU ₂₉₅	* 2004 10 10.43502	03 43 33.84	+20 18 22.3	20.7 V	691	2004 TD ₂₉₆	2004 10 23.42774	03 40 16.41	+19 05 47.0	20.0 V	691
2004 TU ₂₉₅	2004 10 10.46265	03 43 33.05	+20 18 24.9	20.9 V	691	2004 TD ₂₉₆	2004 10 23.46828	03 40 14.29	+19 05 31.9	20.0 V	691
2004 TU ₂₉₅	2004 10 10.49020	03 43 32.23	+20 18 27.3	20.4 V	691	2004 TE ₂₉₆	* 2004 10 10.43772	03 48 59.41	+20 06 36.8	20.1 V	691
2004 TU ₂₉₅	2004 10 14.46965	03 41 28.95	+20 24 08.8	20.5 V	691	2004 TE ₂₉₆	2004 10 10.46540	03 48 58.62	+20 06 35.8	20.2 V	691
2004 TU ₂₉₅	2004 10 14.49091	03 41 28.23	+20 24 10.4	20.7 V	691	2004 TE ₂₉₆	2004 10 10.49281	03 48 57.82	+20 06 34.9	20.3 V	691
2004 TU ₂₉₅	2004 10 14.50729	03 41 27.64	+20 24 11.8	20.6 V	691	2004 TE ₂₉₆	2004 10 14.47251	03 46 55.32	+20 03 42.6	20.7 V	691
2004 TU ₂₉₅	2004 10 23.27514	03 35 41.45	+20 33 02.2	20.1 V	691	2004 TE ₂₉₆	2004 10 14.49355	03 46 54.52	+20 03 41.2	20.6 V	691
2004 TU ₂₉₅	2004 10 23.30384	03 35 40.11	+20 33 03.6	19.9 V	691	2004 TE ₂₉₆	2004 10 14.50997	03 46 53.90	+20 03 40.5	20.4 V	691
2004 TV ₂₉₅	2004 10 23.34398	03 35 38.25	+20 33 05.1	19.8 V	691	2004 TF ₂₉₆	* 2004 10 10.43772	03 49 16.19	+21 24 42.1	21.1 V	691
2004 TV ₂₉₅	* 2004 10 10.43502	03 43 41.32	+20 47 32.3	20.0 V	691	2004 TF ₂₉₆	2004 10 10.46540	03 49 15.73	+21 24 31.2	21.0 V	691
2004 TV ₂₉₅	2004 10 10.46265	03 43 40.95	+20 47 37.0	20.1 V	691	2004 TF ₂₉₆	2004 10 10.49281	03 49 15.26	+21 24 19.9	20.7 V	691
2004 TV ₂₉₅	2004 10 10.49020	03 43 40.56	+20 47 41.0	20.1 V	691	2004 TF ₂₉₆	2004 10 14.47251	03 48 02.98	+20 57 01.4	21.6 V	691
2004 TV ₂₉₅	2004 10 14.46965	03 42 37.85	+20 57 16.1	20.0 V	691	2004 TF ₂₉₆	2004 10 14.49355	03 48 02.52	+20 56 52.5	21.1 V	691
2004 TV ₂₉₅	2004 10 14.49091	03 42 37.35	+20 57 19.1	20.4 V	691	2004 TF ₂₉₆	2004 10 14.50997	03 48 02.07	+20 56 45.2	21.0 V	691
2004 TV ₂₉₅	2004 10 14.50729	03 42 36.98	+20 57 21.0	20.0 V	691	2004 TF ₂₉₆	2004 10 23.40220	03 43 47.39	+19 47 15.9	20.3 V	691
2004 TV ₂₉₅	2004 10 23.39398	03 38 02.13	+21 12 11.9	19.7 V	691	2004 TF ₂₉₆	2004 10 23.43044	03 43 46.30	+19 47 01.5	20.5 V	691
2004 TV ₂₉₅	2004 10 23.42251	03 38 00.86	+21 12 13.7	19.8 V	691	2004 TF ₂₉₆	2004 10 23.47094	03 43 44.79	+19 46 40.9	20.5 V	691
2004 TV ₂₉₅	2004 10 23.46303	03 37 59.10	+21 12 16.0	20.0 V	691	2004 TC ₂₉₆	* 2004 10 10.43772	03 49 58.01	+20 36 32.8	20.5 V	691
2004 TV ₂₉₅	2004 11 04.46215	03 27 46.35	+21 17 16.9	19.3 R	703	2004 TC ₂₉₆	2004 10 10.46540	03 49 57.31	+20 36 27.2	20.4 V	691
2004 TV ₂₉₅	2004 11 04.47238	03 27 45.68	+21 17 16.1	19.0 R	703	2004 TC ₂₉₆	2004 10 10.49281	03 49 56.59	+20 36 21.5	20.5 V	691
2004 TV ₂₉₅	2004 11 04.48266	03 27 45.08	+21 17 15.7	19.0 R	703	2004 TC ₂₉₆	2004 10 14.47251	03 48 07.95	+20 22 01.9	21.2 V	691
2004 TV ₂₉₅	2004 11 04.49289	03 27 44.55	+21 17 15.9	19.2 R	703	2004 TC ₂₉₆	2004 10 14.49355	03 48 07.31	+20 21 56.9	20.7 V	691
2004 TW ₂₉₅	* 2004 10 10.43772	03 45 16.25	+21 15 43.6	20.6 V	691	2004 TC ₂₉₆	2004 10 14.50997	03 48 06.77	+20 21 53.5	20.5 V	691
2004 TW ₂₉₅	2004 10 10.46540	03 45 15.40	+21 15 46.3	20.5 V	691	2004 TH ₂₉₆	2002 05 07.23559	14 24 56.09	-15 41 39.4	20.1	644
2004 TW ₂₉₅	2004 10 10.49281	03 45 14.58	+21 15 48.6	20.3 V	691	2004 TH ₂₉₆	2002 05 07.31306	14 24 52.44	-15 41 11.2	19.9	644
2004 TW ₂₉₅	2004 10 14.46965	03 43 07.81	+21 20 57.3	20.4 V	E 691	2004 TH ₂₉₆	2002 05 07.37604	14 24 49.54	-15 40 48.4	21.3	644
2004 TW ₂₉₅	2004 10 14.49091	03 43 07.02	+21 20 58.6	20.6 V	691	2004 TH ₂₉₆	2002 05 11.22529	14 21 57.59	-15 17 35.0	19.1	704
2004 TW ₂₉₅	2004 10 14.50729	03 43 06.36	+21 20 59.6	20.3 V	691	2004 TH ₂₉₆	2002 05 11.23991	14 21 56.97	-15 17 30.8	19.8	704
2004 TX ₂₉₅	* 2004 10 10.43772	03 45 28.55	+20 52 22.1	20.3 V	691	2004 TH ₂₉₆	2002 05 11.28388	14 21 54.95	-15 17 14.3	19.8	704
2004 TX ₂₉₅	2004 10 10.46540	03 45 27.64	+20 52 24.6	20.2 V	691	2004 TH ₂₉₆	* 2004 10 10.43772	03 50 30.01	+20 24 30.8	20.3 V	691
2004 TX ₂₉₅	2004 10 10.49281	03 45 26.74	+20 52 27.1	20.3 V	691	2004 TH ₂₉₆	2004 10 10.46540	03 50 29.44	+20 24 24.5	20.1 V	691
2004 TX ₂₉₅	2004 10 14.46965	03 43 07.78	+20 57 46.3	20.1 V	691	2004 TH ₂₉₆	2004 10 10.49281	03 50 28.90	+20 24 18.3	19.9 V	691
2004 TX ₂₉₅	2004 10 14.49091	03 43 06.88	+20 57 47.5	20.2 V	691	2004 TH ₂₉₆	2004 10 14.47251	03 49 04.25	+20 08 34.2	20.1 V	691
2004 TX ₂₉₅	2004 10 14.50729	03 43 06.23	+20 57 48.7	20.3 V	691	2004 TH ₂₉₆	2004 10 14.49355	03 49 03.69	+20 08 28.6	20.1 V	691
2004 TX ₂₉₅	2004 10 23.39398	03 36 16.19	+21 04 31.4	20.1 V	691	2004 TH ₂₉₆	2004 10 14.50997	03 49 03.30	+20 08 24.3	20.7 V	691
2004 TX ₂₉₅	2004 10 23.42251	03 36 14.58	+21 04 31.7	19.8 V	691	2004 TH ₂₉₆	2004 10 20.26997	03 46 19.49			

2004 TL ₂₉₆	2004 10 14.49627	03 34 56.15	+18 57 17.9	21.0 V	691	2004 TX ₂₉₆	2004 10 10.50359	03 43 30.92	+17 04 19.3	19.5 V	691
2004 TL ₂₉₆	2004 10 14.51275	03 34 55.50	+18 57 17.0	21.5 V	691	2004 TX ₂₉₆	2004 10 14.29184	03 42 08.83	+17 00 10.0	19.4	704
2004 TM ₂₉₆	2004 10 10.41338	03 37 30.21	+19 40 54.1	19.9 R	24 695	2004 TX ₂₉₆	2004 10 14.30133	03 42 08.49	+17 00 10.0	19.6	704
2004 TM ₂₉₆	* 2004 10 10.44036	03 37 29.44	+19 40 47.9	20.6 V	691	2004 TX ₂₉₆	2004 10 14.32029	03 42 07.94	+17 00 07.7	19.8	704
2004 TM ₂₉₆	2004 10 10.46806	03 37 28.64	+19 40 41.4	20.6 V	691	2004 TY ₂₉₆	* 2004 10 10.45127	03 37 55.59	+15 06 21.7	19.3 V	691
2004 TM ₂₉₆	2004 10 10.48100	03 37 28.26	+19 40 38.2		24 695	2004 TY ₂₉₆	2004 10 10.47904	03 37 55.07	+15 06 22.5	19.3 V	691
2004 TM ₂₉₆	2004 10 10.49553	03 37 27.86	+19 40 35.1	20.6 V	691	2004 TY ₂₉₆	2004 10 10.50632	03 37 54.58	+15 06 23.2	19.4 V	691
2004 TM ₂₉₆	2004 10 14.47520	03 35 27.78	+19 24 16.6	20.8 V	691	2004 TY ₂₉₆	2004 10 11.35240	03 37 40.29	+15 06 50.8	18.8 R	24 695
2004 TM ₂₉₆	2004 10 14.49627	03 35 27.02	+19 24 11.4	20.7 V	691	2004 TY ₂₉₆	2004 10 11.43862	03 37 38.53	+15 06 53.7		24 695
2004 TM ₂₉₆	2004 10 14.51275	03 35 26.46	+19 24 07.0	20.7 V	691	2004 TY ₂₉₆	2004 10 14.28229	03 36 39.58	+15 08 07.7	19.3	704
2004 TM ₂₉₆	2004 10 15.39534	03 34 56.89	+19 20 15.8	20.9 R	G96	2004 TY ₂₉₆	2004 10 14.29175	03 36 39.28	+15 08 07.5	19.9	704
2004 TM ₂₉₆	2004 10 15.40190	03 34 56.65	+19 20 14.3	20.6 R	G96	2004 TY ₂₉₆	2004 10 14.30122	03 36 39.05	+15 08 07.0	20.2	704
2004 TM ₂₉₆	2004 10 15.40850	03 34 56.47	+19 20 12.5	20.1 R	G96	2004 TY ₂₉₆	2004 10 14.31071	03 36 38.79	+15 08 08.3	20.3	704
2004 TM ₂₉₆	2004 10 15.41598	03 34 56.22	+19 20 09.7	20.9 R	G96	2004 TY ₂₉₆	2004 10 14.32019	03 36 38.50	+15 08 10.2	19.8	704
2004 TM ₂₉₆	2004 10 23.28050	03 29 47.53	+18 42 31.8	20.2 V	691	2004 TY ₂₉₆	2004 10 20.24911	03 33 48.42	+15 09 27.3	19.1	704
2004 TM ₂₉₆	2004 10 23.31771	03 29 45.81	+18 42 20.7	20.2 V	691	2004 TY ₂₉₆	2004 10 20.25880	03 33 48.10	+15 09 27.6	19.8	704
2004 TM ₂₉₆	2004 10 23.34955	03 29 44.34	+18 42 10.8	20.4 V	691	2004 TY ₂₉₆	2004 10 20.28803	03 33 47.02	+15 09 28.1	19.3	704
2004 TM ₂₉₆	2004 11 04.23360	03 20 03.21	+17 35 52.6	20.2 V	691	2004 TY ₂₉₆	2004 10 23.29107	03 31 58.77	+15 09 34.8	19.2 V	691
2004 TM ₂₉₆	2004 11 04.26025	03 20 01.77	+17 35 43.2	20.2 V	691	2004 TY ₂₉₆	2004 10 23.32904	03 31 57.24	+15 09 34.9	19.3 V	691
2004 TM ₂₉₆	2004 11 04.28797	03 20 00.26	+17 35 33.5	20.1 V	691	2004 TY ₂₉₆	2004 10 23.36040	03 31 55.95	+15 09 34.8	19.2 V	691
2004 TN ₂₉₆	* 2004 10 10.44036	03 38 16.19	+19 11 53.9	20.6 V	691	2004 TY ₂₉₆	2004 11 03.29150	03 23 41.97	+15 07 49.6	18.9 V	691
2004 TN ₂₉₆	2004 10 10.46806	03 38 15.58	+19 11 52.3	20.6 V	691	2004 TY ₂₉₆	2004 11 03.31877	03 23 40.54	+15 07 49.2	18.8 V	691
2004 TN ₂₉₆	2004 10 10.49553	03 38 15.03	+19 11 50.1	20.7 V	691	2004 TY ₂₉₆	2004 11 03.34641	03 23 39.06	+15 07 48.7	18.8 V	691
2004 TN ₂₉₆	2004 10 14.47520	03 36 45.53	+19 06 28.0	21.0 V	691	2004 TY ₂₉₆	2004 11 04.34948	03 22 47.71	+15 07 32.3	18.1 R	703
2004 TN ₂₉₆	2004 10 14.49627	03 36 44.93	+19 06 26.0	20.8 V	691	2004 TY ₂₉₆	2004 11 04.35996	03 22 47.17	+15 07 31.7	18.2 R	703
2004 TN ₂₉₆	2004 10 14.51275	03 36 44.48	+19 06 24.5	21.2 V	691	2004 TY ₂₉₆	2004 11 04.36963	03 22 46.60	+15 07 32.3	18.0 R	703
2004 TO ₂₉₆	* 2004 10 10.44036	03 38 56.55	+19 50 18.3	20.3 V	691	2004 TY ₂₉₆	2004 11 04.37951	03 22 46.06	+15 07 31.7	17.8 R	703
2004 TO ₂₉₆	2004 10 10.46806	03 38 55.94	+19 50 09.7	20.4 V	691	2004 TZ ₂₉₆	* 2004 10 10.49200	03 01 38.98	+15 13 24.0	21.1 V	291
2004 TO ₂₉₆	2004 10 10.49553	03 38 55.38	+19 50 01.2	20.7 V	691	2004 TZ ₂₉₆	2004 10 10.49695	03 01 38.89	+15 13 22.5	21.0 V	291
2004 TO ₂₉₆	2004 10 14.47520	03 37 27.60	+19 29 27.6	20.6 V	691	2004 TZ ₂₉₆	2004 10 10.50223	03 01 38.83	+15 13 20.4	21.1 V	291
2004 TO ₂₉₆	2004 10 14.49627	03 37 27.01	+19 29 20.4	20.7 V	691	2004 TZ ₂₉₆	2004 10 14.38263	03 00 20.12	+14 50 29.7	21.0 V	691
2004 TO ₂₉₆	2004 10 14.51275	03 37 26.57	+19 29 15.3	20.5 V	691	2004 TZ ₂₉₆	2004 10 14.41091	03 00 19.35	+14 50 19.6	20.9 V	691
2004 TO ₂₉₆	2004 10 15.39534	03 37 04.29	+19 24 25.7	20.1 R	G96	2004 TZ ₂₉₆	2004 10 14.44285	03 00 18.49	+14 50 07.5	20.8 V	691
2004 TO ₂₉₆	2004 10 15.40190	03 37 04.11	+19 24 23.8	18.3 R	G96	2004 TA ₂₉₇	* 2004 10 10.49204	03 01 42.24	+15 43 04.2	20.8 V	291
2004 TO ₂₉₆	2004 10 15.40850	03 37 03.92	+19 24 21.3	20.2 R	G96	2004 TA ₂₉₇	2004 10 10.49699	03 01 42.07	+15 43 03.1	20.7 V	291
2004 TO ₂₉₆	2004 10 15.41598	03 37 03.73	+19 24 18.6	20.3 R	G96	2004 TA ₂₉₇	2004 10 10.50226	03 01 41.89	+15 43 02.3	20.6 V	291
2004 TO ₂₉₆	2004 10 23.28050	03 32 59.76	+18 37 35.1	20.7 V	691	2004 TA ₂₉₇	2004 10 14.38263	02 59 24.87	+15 28 27.5	20.8 V	691
2004 TO ₂₉₆	2004 10 23.31771	03 32 58.36	+18 37 21.1	20.3 V	691	2004 TA ₂₉₇	2004 10 14.41091	02 59 23.78	+15 28 21.6	20.7 V	691
2004 TO ₂₉₆	2004 10 23.34955	03 32 57.14	+18 37 08.8	20.5 V	691	2004 TA ₂₉₇	2004 10 14.44285	02 59 22.54	+15 28 13.5	20.7 V	691
2004 TO ₂₉₆	2004 11 04.23360	03 24 48.11	+17 15 42.2	19.9 V	691	2004 TB ₂₉₇	* 2004 10 11.58500	00 24 31.81	+05 24 53.7	20.6 V	691
2004 TO ₂₉₆	2004 11 04.26025	03 24 46.84	+17 15 31.0	19.8 V	691	2004 TB ₂₉₇	2004 10 11.19622	00 24 30.03	+05 24 38.8	20.7 V	691
2004 TO ₂₉₆	2004 11 04.28797	03 24 45.55	+17 15 18.9	19.9 V	691	2004 TB ₂₉₇	2004 10 11.22339	00 24 28.75	+05 24 28.3	20.6 V	691
2004 TO ₂₉₆	2004 11 04.35612	03 24 42.26	+17 14 48.2	19.2 R	703	2004 TB ₂₉₇	2004 10 14.14641	00 22 18.27	+05 05 22.5	21.0 V	691
2004 TO ₂₉₆	2004 11 04.36579	03 24 41.84	+17 14 44.9	19.4 R	703	2004 TB ₂₉₇	2004 10 14.17766	00 22 16.87	+05 05 10.0	21.2 V	691
2004 TO ₂₉₆	2004 11 04.37554	03 24 41.33	+17 14 40.8	19.5 R	703	2004 TB ₂₉₇	2004 10 14.20907	00 22 15.42	+05 04 58.6	20.8 V	691
2004 TO ₂₉₆	2004 11 04.38537	03 24 40.86	+17 14 35.5	18.7 R	703	2004 TC ₂₉₇	* 2004 10 11.23933	00 30 02.27	-00 20 28.6	20.5 V	291
2004 TP ₂₉₆	* 2004 10 10.44036	03 38 59.95	+18 47 59.6	19.6 V	691	2004 TC ₂₉₇	2004 10 11.24578	00 30 01.93	-00 20 29.4	20.5 V	291
2004 TP ₂₉₆	2004 10 10.46806	03 38 59.51	+18 47 57.4	19.5 V	691	2004 TC ₂₉₇	2004 10 11.25194	00 30 01.63	-00 20 30.4	20.6 V	291
2004 TP ₂₉₆	2004 10 10.49553	03 38 59.07	+18 47 55.2	19.6 V	691	2004 TC ₂₉₇	2004 10 14.16235	00 27 47.19	-00 25 38.0	20.3 V	691
2004 TP ₂₉₆	2004 10 14.47520	03 37 50.25	+18 42 08.0	19.6 V	691	2004 TC ₂₉₇	2004 10 14.19349	00 27 45.73	-00 25 40.8	20.4 V	691
2004 TP ₂₉₆	2004 10 14.49627	03 37 49.82	+18 42 05.6	19.6 V	691	2004 TC ₂₉₇	2004 10 14.22493	00 27 44.31	-00 25 44.9	20.9 V	691
2004 TP ₂₉₆	2004 10 14.51275	03 37 49.45	+18 42 03.7	19.7 V	691	2004 TD ₂₉₇	* 2004 10 11.36931	02 08 41.82	+12 52 37.4	20.2 V	691
2004 TQ ₂₉₆	* 2004 10 10.44036	03 39 08.65	+18 47 31.0	20.3 V	691	2004 TD ₂₉₇	2004 10 11.40082	02 08 40.12	+12 52 36.2	20.2 V	691
2004 TQ ₂₉₆	2004 10 10.46806	03 39 08.18	+18 47 26.2	20.5 V	691	2004 TD ₂₉₇	2004 10 11.42848	02 08 38.60	+12 52 34.9	20.3 V	691
2004 TQ ₂₉₆	2004 10 10.49553	03 39 07.69	+18 47 21.7	20.2 V	691	2004 TD ₂₉₇	2004 10 14.23686	02 06 06.96	+12 50 28.2	19.5	704
2004 TQ ₂₉₆	2004 10 14.47520	03 37 53.01	+18 35 16.4	20.3 V	691	2004 TD ₂₉₇	2004 10 14.25562	02 06 05.79	+12 50 27.9	19.1	704
2004 TQ ₂₉₆	2004 10 14.49627	03 37 52.48	+18 35 12.2	20.5 V	691	2004 TD ₂₉₇	2004 10 14.26505	02 06 05.26	+12 50 28.3	20.9	704
2004 TQ ₂₉₆	2004 10 14.51275	03 37 52.07	+18 35 08.9	20.3 V	691	2004 TE ₂₉₇	2004 09 16.34889	02 29 29.82	+10 09 59.7	19.3 R	699
2004 TQ ₂₉₆	2004 10 15.39534	03 37 31.67	+18 32 12.6	19.7 R	G96	2004 TE ₂₉₇	2004 09 16.36850	02 29 29.63	+10 10 05.1		699
2004 TQ ₂₉₆	2004 10 15.40190	03 37 31.51	+18 32 11.3	19.5 R	G96	2004 TE ₂₉₇	2004 09 16.38808	02 29 29.48	+10 10 10.3		699
2004 TQ ₂₉₆	2004 10 15.40850	03 37 31.33	+18 32 10.1	19.7 R	G96	2004 TE ₂₉₇	2004 09 16.40766	02 29 29.30	+10 10 14.9		699
2004 TQ ₂₉₆	2004 10 15.41598	03 37 31.11	+18 32 08.6	19.5 R	G96	2004 TE ₂₉₇	2004 10 09.25219	02 17 22.16	+11 14 23.4	19.1	704
2004 TQ ₂₉₆	2004 10 23.28590	03 33 27.35	+18 02 09.7	20.0 V	691	2004 TE ₂₉₇	2004 10 09.26314	02 17 21.50	+11 14 25.7	19.6	704
2004 TQ ₂₉₆	2004 10 23.32294	03 33 25.87	+18 02 00.5	20.0 V	691	2004 TE ₂₉₇	2004 10 09.27407	02 17 20.87	+11 14 27.5	19.8	704
2004 TQ ₂₉₆	2004 10 23.35498	03 33 24.60	+18 01 52.6	19.9 V	691	2004 TE ₂₉₇	2004 10 09.29596	02 17 19.70	+11 14 30.6	19.9	704
2004 TQ ₂₉₆	2004 11 04.23360	03 24 34.37	+17 06 15.8	19.7 V	691	2004 TE ₂₉₇	* 2004 10 11.37190	02 15 24.36	+11 18 16.2	19.3 V	691
2004 TQ ₂₉₆	2004 11 04.26025	03 24 32.97	+17 06 07.8	19.7 V	691	2004 TE ₂₉₇	2004 10 11.40353	02 15 22.46	+11 18 19.5	19.2 V	691
2004 TQ ₂₉₆	2004 11 04.28797	03 24 31.50	+17 05 59.5	19.8 V	691	2004 TE ₂₉₇	2004 10 11.43118	02 15 20.81	+11 18 22.3	19.3 V	

2004 TG ₂₉₇	2004 10 14.49830	03 36 04.67	+32 25 20.4	19.6	644	2004 TS ₂₉₇	2004 10 14.42861	01 24 13.73	+23 02 18.6	19.5	644
2004 TH ₂₉₇	* 2004 10 11.42160	03 47 30.10	+29 38 01.9	19.2	644	2004 TT ₂₉₇	* 2004 10 12.24870	00 24 48.48	+23 02 38.4	19.2 R	699
2004 TH ₂₉₇	2004 10 11.43300	03 47 29.88	+29 38 05.7	19.2	644	2004 TT ₂₉₇	2004 10 12.25523	00 24 48.15	+23 02 35.4		699
2004 TH ₂₉₇	2004 10 11.44389	03 47 29.65	+29 38 09.5	19.2	644	2004 TT ₂₉₇	2004 10 12.26172	00 24 47.94	+23 02 31.7		699
2004 TH ₂₉₇	2004 10 14.49637	03 46 27.49	+29 54 49.2	19.0	644	2004 TT ₂₉₇	2004 10 12.26822	00 24 47.49	+23 02 30.3		699
2004 TH ₂₉₇	2004 10 14.50723	03 46 27.22	+29 54 52.8	19.1	644	2004 TT ₂₉₇	2004 10 14.19818	00 23 15.85	+22 46 53.0	18.7	644
2004 TH ₂₉₇	2004 10 14.51817	03 46 26.92	+29 54 55.8	19.0	644	2004 TT ₂₉₇	2004 10 14.21962	00 23 14.80	+22 46 42.8	18.8	644
2004 TH ₂₉₇	2004 11 03.42483	03 31 55.73	+31 03 40.1	18.7 R	703	2004 TT ₂₉₇	2004 10 14.24454	00 23 13.60	+22 46 30.4	18.7	644
2004 TH ₂₉₇	2004 11 03.43358	03 31 55.22	+31 03 41.4	19.1 R	703	2004 TU ₂₉₇	* 2004 10 12.24975	01 34 25.33	+10 41 49.7	21.5 V	691
2004 TH ₂₉₇	2004 11 03.44380	03 31 54.58	+31 03 42.2	18.2 R	703	2004 TU ₂₉₇	2004 10 12.27658	01 34 23.83	+10 41 46.3	21.4 V	691
2004 TH ₂₉₇	2004 11 03.45350	03 31 53.95	+31 03 41.7	18.7 R	703	2004 TU ₂₉₇	2004 10 12.30386	01 34 22.31	+10 41 41.7	21.1 V	691
2004 TH ₂₉₇	2004 11 04.25711	03 31 05.85	+31 04 45.1	19.5	704	2004 TU ₂₉₇	2004 10 14.28739	01 32 36.35	+10 36 44.7	21.1 V	691
2004 TH ₂₉₇	2004 11 04.26906	03 31 05.10	+31 04 44.6	20.2	704	2004 TU ₂₉₇	2004 10 14.31399	01 32 34.88	+10 36 40.5	21.0 V	691
2004 TH ₂₉₇	2004 11 04.28100	03 31 04.36	+31 04 47.6	19.8	704	2004 TU ₂₉₇	2004 10 14.34421	01 32 33.18	+10 36 35.8	21.0 V	691
2004 TH ₂₉₇	2004 11 04.30489	03 31 02.85	+31 04 48.8	19.8	704	2004 TV ₂₉₇	* 2004 10 12.25497	01 31 55.56	+09 14 31.4	20.6 V	691
2004 TJ ₂₉₇	* 2004 10 11.44522	03 51 29.51	+24 01 54.5	20.6 V	691	2004 TV ₂₉₇	2004 10 12.28184	01 31 54.26	+09 14 24.3	20.9 V	691
2004 TJ ₂₉₇	2004 10 11.46698	03 51 29.40	+24 02 04.7	20.2 V	691	2004 TV ₂₉₇	2004 10 12.30931	01 31 52.91	+09 14 17.7	20.8 V	691
2004 TJ ₂₉₇	2004 10 11.48980	03 51 29.24	+24 02 15.3	20.7 V	691	2004 TV ₂₉₇	2004 10 14.29269	01 30 19.96	+09 06 08.0	20.6 V	691
2004 TJ ₂₉₇	2004 10 14.61156	03 51 10.19	+24 25 16.6	20.9 V	691	2004 TV ₂₉₇	2004 10 14.31920	01 30 18.68	+09 06 01.4	20.6 V	691
2004 TJ ₂₉₇	2004 10 14.48813	03 51 09.79	+24 25 29.3	20.8 V	691	2004 TV ₂₉₇	2004 10 14.34960	01 30 17.15	+09 05 53.2	20.3 V	691
2004 TJ ₂₉₇	2004 10 14.49934	03 51 09.68	+24 25 34.1	20.6 V	691	2004 TW ₂₉₇	* 2004 10 12.25497	01 32 20.21	+08 23 24.3	20.8 V	691
2004 TK ₂₉₇	2004 09 17.40011	03 49 07.72	+22 31 42.8	20.1	704	2004 TW ₂₉₇	2004 10 12.28184	01 32 18.82	+08 23 13.3	20.7 V	691
2004 TK ₂₉₇	2004 09 17.41198	03 49 08.00	+22 31 45.4	19.9	704	2004 TW ₂₉₇	2004 10 12.30931	01 32 17.40	+08 23 02.6	20.7 V	691
2004 TK ₂₉₇	2004 09 17.42381	03 49 08.32	+22 31 47.3	19.8	704	2004 TW ₂₉₇	2004 10 14.29269	01 30 42.15	+08 09 49.5	20.9 V	691
2004 TK ₂₉₇	2004 09 17.43566	03 49 08.63	+22 31 51.0	19.9	704	2004 TW ₂₉₇	2004 10 14.31920	01 30 40.75	+08 09 38.6	20.6 V	691
2004 TK ₂₉₇	* 2004 10 11.44522	03 51 54.15	+23 36 00.3	19.4 V	691	2004 TW ₂₉₇	2004 10 14.34960	01 30 39.16	+08 09 26.5	20.7 V	691
2004 TK ₂₉₇	2004 10 11.46698	03 51 53.75	+23 36 02.4	19.7 V	691	2004 TX ₂₉₇	* 2004 10 12.25497	01 32 28.62	+08 48 03.8	21.2 V	691
2004 TK ₂₉₇	2004 10 11.48980	03 51 53.32	+23 36 04.5	19.7 V	691	2004 TX ₂₉₇	2004 10 12.28184	01 32 26.99	+08 48 00.5	21.1 V	691
2004 TK ₂₉₇	2004 10 14.61156	03 50 55.61	+23 40 25.8	19.7 V	691	2004 TX ₂₉₇	2004 10 12.30931	01 32 25.28	+08 47 57.3	21.3 V	691
2004 TK ₂₉₇	2004 10 14.48813	03 50 54.96	+23 40 27.7	19.5 V	691	2004 TX ₂₉₇	2004 10 14.29269	01 30 26.46	+08 44 14.8	20.8 V	691
2004 TK ₂₉₇	2004 10 14.49934	03 50 54.72	+23 40 28.4	19.5 V	691	2004 TX ₂₉₇	2004 10 14.31920	01 30 24.85	+08 44 11.6	21.1 V	691
2004 TK ₂₉₇	2004 10 23.38521	03 46 19.64	+23 47 45.4	19.5 V	691	2004 TX ₂₉₇	2004 10 14.34960	01 30 22.94	+08 44 08.4	20.7 V	691
2004 TK ₂₉₇	2004 10 23.41448	03 46 18.45	+23 47 45.8	19.3 V	691	2004 TY ₂₉₇	* 2004 10 12.25497	01 32 39.50	+09 11 09.2	20.2 V	691
2004 TK ₂₉₇	2004 10 23.45522	03 46 16.72	+23 47 46.4	19.4 V	691	2004 TY ₂₉₇	2004 10 12.28184	01 32 38.30	+09 10 58.0	20.5 V	691
2004 TK ₂₉₇	2004 11 04.31959	03 36 43.57	+23 42 52.7	18.8 R	699	2004 TY ₂₉₇	2004 10 12.30931	01 32 37.08	+09 10 46.7	20.4 V	691
2004 TK ₂₉₇	2004 11 04.34160	03 36 42.32	+23 42 51.4		699	2004 TY ₂₉₇	2004 10 14.29269	01 31 11.23	+08 57 09.8	20.3 V	691
2004 TK ₂₉₇	2004 11 04.36356	03 36 40.98	+23 42 49.3		699	2004 TY ₂₉₇	2004 10 14.31920	01 31 10.06	+08 56 58.8	20.3 V	691
2004 TK ₂₉₇	2004 11 04.38558	03 36 39.69	+23 42 49.2		699	2004 TY ₂₉₇	2004 10 14.34960	01 31 08.68	+08 56 46.2	20.2 V	691
2004 TK ₂₉₇	2004 11 04.46532	03 36 35.03	+23 42 40.9	18.1 R	703	2004 TZ ₂₉₇	* 2004 10 12.28180	01 03 09.75	+26 20 09.5	18.7 R	699
2004 TK ₂₉₇	2004 11 04.47557	03 36 34.49	+23 42 40.5	18.4 R	703	2004 TZ ₂₉₇	2004 10 12.28833	01 03 09.42	+26 20 07.5		699
2004 TK ₂₉₇	2004 11 04.48585	03 36 33.87	+23 42 40.2	18.4 R	703	2004 TZ ₂₉₇	2004 10 12.29483	01 03 09.08	+26 20 04.2		699
2004 TK ₂₉₇	2004 11 04.49608	03 36 33.24	+23 42 39.2	18.5 R	703	2004 TZ ₂₉₇	2004 10 12.30134	01 03 08.77	+26 20 01.9		699
2004 TL ₂₉₇	* 2004 10 11.45595	03 51 48.16	+20 48 54.6	21.4 V	691	2004 TZ ₂₉₇	2004 10 14.29939	01 01 29.00	+26 06 09.4	18.8	644
2004 TL ₂₉₇	2004 10 11.47847	03 51 47.47	+20 48 56.3	21.2 V	691	2004 TZ ₂₉₇	2004 10 14.32978	01 01 27.42	+26 05 56.1	18.4	644
2004 TL ₂₉₇	2004 10 11.50039	03 51 46.84	+20 48 59.3	21.2 V	691	2004 TZ ₂₉₇	2004 10 14.36631	01 01 25.50	+26 05 40.0	18.5	644
2004 TL ₂₉₇	2004 10 14.47251	03 50 16.50	+20 54 12.1	21.7 V	691	2004 TA ₂₉₈	* 2004 10 12.28180	01 07 18.76	+25 52 49.3	18.8 R	699
2004 TL ₂₉₇	2004 10 14.49355	03 50 15.70	+20 54 13.9	21.5 V	691	2004 TA ₂₉₈	2004 10 12.28833	01 07 18.44	+25 52 45.5		699
2004 TL ₂₉₇	2004 10 14.50997	03 50 15.16	+20 54 15.3	20.9 V	691	2004 TA ₂₉₈	2004 10 12.29483	01 07 18.09	+25 52 42.6		699
2004 TM ₂₉₇	* 2004 10 11.46130	03 48 50.21	+19 06 27.0	19.6 V	691	2004 TA ₂₉₈	2004 10 12.30134	01 07 17.69	+25 52 38.0		699
2004 TM ₂₉₇	2004 10 11.48408	03 48 49.85	+19 06 07.7	19.6 V	691	2004 TA ₂₉₈	2004 10 14.30058	01 05 32.83	+25 35 50.2		644
2004 TM ₂₉₇	2004 10 11.50578	03 48 49.49	+19 05 49.5	19.7 V	691	2004 TA ₂₉₈	2004 10 14.33098	01 05 31.16	+25 35 34.5	18.7	644
2004 TM ₂₉₇	2004 10 14.28256	03 48 03.21	+18 25 55.2	19.1	704	2004 TA ₂₉₈	2004 10 14.36751	01 05 29.14	+25 35 15.2	18.8	644
2004 TM ₂₉₇	2004 10 14.30152	03 48 02.70	+18 25 38.7	19.6	704	2004 TB ₂₉₈	* 2004 10 12.28180	01 07 19.82	+24 43 21.2	19.3 R	699
2004 TM ₂₉₇	2004 10 14.31099	03 48 02.53	+18 25 30.1	20.0	704	2004 TB ₂₉₈	2004 10 12.28833	01 07 19.45	+24 43 17.5		699
2004 TM ₂₉₇	2004 10 14.32047	03 48 02.32	+18 25 22.2	20.0	704	2004 TB ₂₉₈	2004 10 12.29483	01 07 19.06	+24 43 15.9		699
2004 TM ₂₉₇	2004 10 24.28857	03 43 20.40	+15 46 05.7	18.6 R	699	2004 TB ₂₉₈	2004 10 12.30134	01 07 18.75	+24 43 11.0		699
2004 TM ₂₉₇	2004 10 24.30076	03 43 19.93	+15 45 53.1		699	2004 TB ₂₉₈	2004 10 14.30058	01 05 37.94	+24 25 43.9	19.4	644
2004 TM ₂₉₇	2004 10 24.31298	03 43 19.56	+15 45 39.7		699	2004 TB ₂₉₈	2004 10 14.33098	01 05 36.36	+24 25 27.6	19.3	644
2004 TM ₂₉₇	2004 10 24.32518	03 43 19.06	+15 45 28.2		699	2004 TB ₂₉₈	2004 10 14.36751	01 05 34.45	+24 25 07.9	19.3	644
2004 TM ₂₉₇	2004 10 04.39071	03 35 12.61	+12 25 44.5	18.0 R	703	2004 TC ₂₉₈	* 2004 10 12.28180	01 14 48.15	+24 27 46.6	18.7 R	699
2004 TM ₂₉₇	2004 10 04.40200	03 35 12.04	+12 25 32.0	17.6 R	703	2004 TC ₂₉₈	2004 10 12.28833	01 14 47.89	+24 27 44.3		699
2004 TM ₂₉₇	2004 10 04.41156	03 35 11.53	+12 25 22.4	18.8 R	703	2004 TC ₂₉₈	2004 10 12.29483	01 14 47.61	+24 27 41.4		699
2004 TM ₂₉₇	2004 10 04.41328	03 35 11.51	+12 25 20.9	18.5 R	703	2004 TC ₂₉₈	2004 10 12.30134	01 14 47.31	+24 27 39.0		699
2004 TM ₂₉₇	2004 10 04.42454	03 35 10.85	+12 25 07.3	18.4 R	703	2004 TC ₂₉₈	2004 10 14.31057	01 13 18.47	+24 13 34.5	18.9	644
2004 TM ₂₉₇	2004 10 04.42858	03 35 10.59	+12 25 02.8		699	2004 TC ₂₉₈	2004 10 14.34816	01 13 16.74	+24 13 18.1	18.7	644
2004 TM ₂₉₇	2004 10 04.44562	03 35 09.92	+12 24 43.5		699	2004 TC ₂₉₈	2004 10 14.37616	01 13 15.46	+24 13 06.1	18.7	644
2004 TM ₂₉₇	2004 10 04.46267	03 35 08.96	+12 24 24.8		699	2004 TD ₂₉₈	* 2004 10 12.28261	01 19 20.41	+25 13 18.4	19.4 R	699
2004 TN ₂₉₇	* 2004 10 12.15178	00 33 10.85	+07 12 43.6	20.8 V	691	2004 TD ₂₉₈	2004 10 12.28914	01 19 20.02	+25 13 18.1		699
2004 TN ₂₉₇	2004 10 12.17903	00 33 09.39	+07 12 41.6	20.7 V	691	2004 TD ₂₉₈	2004 10 12.29565	01 19 19.71</			

2004 TH ₂₉₈	2004 10 14.23846	02 25 07.86	+11 57 39.1	18.9	704	2004 TX ₂₉₈	2004 10 14.24577	01 59 03.68	+08 35 32.6	19.7	704
2004 TH ₂₉₈	2004 10 14.24785	02 25 07.33	+11 57 36.4	19.7	704	2004 TX ₂₉₈	2004 10 14.25516	01 59 03.13	+08 35 31.4	19.8	704
2004 TH ₂₉₈	2004 10 14.25722	02 25 06.88	+11 57 32.7	19.5	704	2004 TX ₂₉₈	2004 10 14.26458	01 59 02.50	+08 35 29.8	19.7	704
2004 TH ₂₉₈	2004 10 14.26666	02 25 06.35	+11 57 28.7	19.5	704	2004 TX ₂₉₈	2004 10 14.27397	01 59 01.96	+08 35 27.8	19.9	704
2004 TH ₂₉₈	2004 10 14.27606	02 25 05.73	+11 57 25.1	19.5	704	2004 TY ₂₉₈	* 2004 10 13.25865	02 00 14.20	+07 53 02.2	19.6 V	691
2004 TJ ₂₉₈	* 2004 10 12.34914	02 27 12.04	+12 02 32.7	19.6 V	691	2004 TY ₂₉₈	2004 10 13.28802	02 00 12.69	+07 52 51.0	19.7 V	691
2004 TJ ₂₉₈	2004 10 12.37603	02 27 10.95	+12 02 24.5	19.4 V	691	2004 TY ₂₉₈	2004 10 13.31516	02 00 11.31	+07 52 40.5	19.7 V	691
2004 TJ ₂₉₈	2004 10 12.40290	02 27 09.88	+12 02 16.4	19.5 V	691	2004 TY ₂₉₈	2004 10 14.23649	01 59 25.98	+07 46 45.6	19.0	704
2004 TJ ₂₉₈	2004 10 14.23846	02 26 01.29	+11 52 44.7	19.0	704	2004 TY ₂₉₈	2004 10 14.24586	01 59 25.56	+07 46 40.9	19.3	704
2004 TJ ₂₉₈	2004 10 14.24785	02 26 00.86	+11 52 42.4	19.5	704	2004 TY ₂₉₈	2004 10 14.25525	01 59 25.07	+07 46 37.8	19.6	704
2004 TJ ₂₉₈	2004 10 14.25722	02 26 00.56	+11 52 40.1	19.5	704	2004 TY ₂₉₈	2004 10 14.26466	01 59 24.53	+07 46 34.0	19.8	704
2004 TJ ₂₉₈	2004 10 14.26666	02 26 00.10	+11 52 36.1	19.2	704	2004 TY ₂₉₈	2004 10 14.27406	01 59 24.09	+07 46 31.4	19.5	704
2004 TK ₂₉₈	* 2004 10 13.16833	00 51 07.61	+04 27 55.1	20.1 V	691	2004 TZ ₂₉₈	* 2004 10 13.30029	02 17 23.07	+29 14 58.7	19.0	704
2004 TK ₂₉₈	2004 10 13.19528	00 51 06.04	+04 27 48.0	20.2 V	691	2004 TZ ₂₉₈	2004 10 13.31122	02 17 22.62	+29 14 57.6	19.2	704
2004 TK ₂₉₈	2004 10 13.22219	00 51 04.50	+04 27 40.5	20.1 V	691	2004 TZ ₂₉₈	2004 10 13.32259	02 17 22.06	+29 14 56.4	19.3	704
2004 TK ₂₉₈	2004 10 14.28814	00 50 05.23	+04 22 54.7	19.8	644	2004 TZ ₂₉₈	2004 10 13.33357	02 17 21.46	+29 14 55.6	19.3	704
2004 TK ₂₉₈	2004 10 14.30928	00 50 04.01	+04 22 49.3	20.1	644	2004 TZ ₂₉₈	2004 10 13.34448	02 17 20.91	+29 14 53.9	19.2	704
2004 TK ₂₉₈	2004 10 14.34688	00 50 01.81	+04 22 38.7	19.8	644	2004 TZ ₂₉₈	2004 10 14.45160	02 16 26.45	+29 12 45.4	18.8	644
2004 TK ₂₉₈	2004 11 04.08303	00 35 11.04	+03 16 10.6	20.9 V	691	2004 TZ ₂₉₈	2004 10 14.46373	02 16 25.84	+29 12 43.8	18.7	644
2004 TK ₂₉₈	2004 11 04.10201	00 35 10.49	+03 16 08.8	20.6 V	691	2004 TZ ₂₉₈	2004 10 14.47527	02 16 25.22	+29 12 42.8	18.4	644
2004 TK ₂₉₈	2004 11 04.11920	00 35 09.98	+03 16 06.8	20.6 V	691	2004 TA ₂₉₉	2004 10 07.33895	03 25 35.32	-02 06 25.2	18.7	704
2004 TL ₂₉₈	* 2004 10 13.17361	00 59 53.66	+03 05 02.1	20.3 V	691	2004 TA ₂₉₉	2004 10 07.34958	03 25 35.10	-02 06 28.6	19.2	704
2004 TL ₂₉₈	2004 10 13.20052	00 59 52.36	+03 04 54.8	20.5 V	691	2004 TA ₂₉₉	2004 10 07.36020	03 25 34.92	-02 06 31.9	19.0	704
2004 TL ₂₉₈	2004 10 13.22757	00 59 51.04	+03 04 48.1	20.3 V	691	2004 TA ₂₉₉	2004 10 07.37082	03 25 34.74	-02 06 34.7	19.3	704
2004 TL ₂₉₈	2004 10 14.15748	00 59 07.34	+03 00 54.7	21.9 V	291	2004 TA ₂₉₉	2004 10 07.38146	03 25 34.50	-02 06 38.6	19.2	704
2004 TL ₂₉₈	2004 10 14.16625	00 59 06.91	+03 00 51.9	20.7 V	291	2004 TA ₂₉₉	* 2004 10 13.30148	03 23 27.44	-02 36 20.2	18.7 R	699
2004 TL ₂₉₈	2004 10 14.17415	00 59 06.49	+03 00 50.4	21.3 V	291	2004 TA ₂₉₉	2004 10 13.32189	03 23 26.93	-02 36 26.9		699
2004 TM ₂₉₈	* 2004 10 13.17361	01 01 42.42	+03 03 47.0	20.5 V	691	2004 TA ₂₉₉	2004 10 13.34229	03 23 26.33	-02 36 32.4		699
2004 TM ₂₉₈	2004 10 13.20052	01 01 41.03	+03 03 34.7	20.4 V	691	2004 TA ₂₉₉	2004 10 13.36265	03 23 25.71	-02 36 38.5		699
2004 TM ₂₉₈	2004 10 13.22757	01 01 39.64	+03 03 22.4	20.4 V	691	2004 TA ₂₉₉	2004 10 14.27420	03 23 01.29	-02 41 01.7	18.8	644
2004 TM ₂₉₈	2004 10 14.15871	01 00 54.43	+02 56 15.2	21.7 V	291	2004 TA ₂₉₉	2004 10 14.35128	03 22 59.03	-02 41 23.8	18.7	644
2004 TM ₂₉₈	2004 10 14.16748	01 00 54.01	+02 56 11.4	21.2 V	291	2004 TA ₂₉₉	2004 10 14.41705	03 22 57.06	-02 41 42.8	18.9	644
2004 TM ₂₉₈	2004 10 14.17539	01 00 53.58	+02 56 07.6	21.5 V	291	2004 TA ₂₉₉	2004 10 18.30754	03 20 57.38	-02 59 39.3	18.2	704
2004 TN ₂₉₈	* 2004 10 13.20897	01 31 27.29	+10 19 36.0	21.2 V	291	2004 TA ₂₉₉	2004 10 18.31883	03 20 56.98	-02 59 41.9	18.7	704
2004 TN ₂₉₈	2004 10 13.21416	01 31 26.97	+10 19 33.9	21.1 V	291	2004 TA ₂₉₉	2004 10 18.33012	03 20 56.57	-02 59 45.0	18.9	704
2004 TN ₂₉₈	2004 10 13.21927	01 31 26.71	+10 19 31.3	20.9 V	291	2004 TA ₂₉₉	2004 10 18.34140	03 20 56.17	-02 59 48.0	18.6	704
2004 TN ₂₉₈	2004 10 14.28739	01 30 27.29	+10 11 50.1	21.3 V	691	2004 TA ₂₉₉	2004 10 18.35268	03 20 55.76	-02 59 51.0	18.9	704
2004 TN ₂₉₈	2004 10 14.31399	01 30 25.80	+10 11 38.2	21.1 V	691	2004 TA ₂₉₉	2004 10 19.40395	03 20 19.56	-03 04 25.3	18.4	704
2004 TN ₂₉₈	2004 10 14.34421	01 30 24.07	+10 11 24.8	21.2 V	691	2004 TA ₂₉₉	2004 10 19.41370	03 20 19.17	-03 04 27.8	18.6	704
2004 TO ₂₉₈	* 2004 10 13.22918	01 21 41.95	+11 21 36.8	21.4 V	291	2004 TA ₂₉₉	2004 10 19.42345	03 20 18.84	-03 04 31.0	19.0	704
2004 TO ₂₉₈	2004 10 13.23450	01 21 41.71	+11 21 34.7	21.2 V	291	2004 TA ₂₉₉	2004 10 19.43320	03 20 18.47	-03 04 33.9	18.8	704
2004 TO ₂₉₈	2004 10 13.23956	01 21 41.48	+11 21 33.2	21.2 V	291	2004 TA ₂₉₉	2004 10 19.44294	03 20 18.15	-03 04 36.2	19.0	704
2004 TO ₂₉₈	2004 10 14.19056	01 20 58.84	+11 16 00.8	22.1 V	291	2004 TB ₂₉₉	* 2004 10 13.33798	02 41 12.51	+13 36 21.3	19.5 V	691
2004 TO ₂₉₈	2004 10 14.19662	01 20 58.60	+11 15 57.9	21.8 V	291	2004 TB ₂₉₉	2004 10 13.36488	02 41 11.30	+13 36 12.3	19.5 V	691
2004 TO ₂₉₈	2004 10 14.20158	01 20 58.31	+11 15 56.6	21.6 V	291	2004 TB ₂₉₉	2004 10 13.39221	02 41 10.07	+13 36 03.2	19.5 V	691
2004 TP ₂₉₈	* 2004 10 13.22973	01 22 38.73	+11 20 06.1	21.7 V	291	2004 TB ₂₉₉	2004 10 14.25820	02 40 33.16	+13 31 09.2	20.2	704
2004 TP ₂₉₈	2004 10 13.23503	01 22 38.45	+11 20 04.5	21.7 V	291	2004 TB ₂₉₉	2004 10 14.26763	02 40 32.69	+13 31 05.8	20.2	704
2004 TP ₂₉₈	2004 10 13.24010	01 22 38.20	+11 20 02.9	21.5 V	291	2004 TB ₂₉₉	2004 10 14.27703	02 40 32.31	+13 31 01.2	20.2	704
2004 TP ₂₉₈	2004 10 14.19129	01 22 01.39	+11 14 32.4	20.6 V	291	2004 TB ₂₉₉	2004 10 20.21424	02 35 54.46	+12 55 46.2	20.1	704
2004 TP ₂₉₈	2004 10 14.19734	01 22 01.12	+11 14 29.6	20.7 V	291	2004 TB ₂₉₉	2004 10 20.22365	02 35 54.02	+12 55 43.8	20.3	704
2004 TP ₂₉₈	2004 10 14.20231	01 22 00.89	+11 14 28.2	20.9 V	291	2004 TB ₂₉₉	2004 10 20.23305	02 35 53.39	+12 55 40.6	19.9	704
2004 TQ ₂₉₈	* 2004 10 13.23048	01 23 44.17	+11 05 12.2	20.5 V	291	2004 TB ₂₉₉	2004 10 20.24246	02 35 53.09	+12 55 35.1	20.4	704
2004 TQ ₂₉₈	2004 10 13.23579	01 23 43.98	+11 05 11.9	20.4 V	291	2004 TB ₂₉₉	2004 11 03.37749	02 23 30.09	+11 27 31.2	19.0	644
2004 TQ ₂₉₈	2004 10 13.24085	01 23 43.71	+11 05 11.7	20.8 V	291	2004 TB ₂₉₉	2004 11 03.39843	02 23 28.94	+11 27 23.4	19.1	644
2004 TQ ₂₉₈	2004 10 14.28480	01 22 50.23	+11 03 10.7	20.5 V	691	2004 TB ₂₉₉	2004 11 03.41911	02 23 27.81	+11 27 15.8	19.4	644
2004 TQ ₂₉₈	2004 10 14.31139	01 22 48.84	+11 03 08.0	20.7 V	691	2004 TB ₂₉₉	2004 11 04.34630	02 22 39.31	+11 21 40.1	18.7 R	703
2004 TQ ₂₉₈	2004 10 14.34161	01 22 47.26	+11 03 04.0	20.7 V	691	2004 TB ₂₉₉	2004 10 14.35676	02 22 38.68	+11 21 35.9	18.3 R	703
2004 TR ₂₉₈	* 2004 10 13.23076	01 24 07.69	+11 14 11.7	20.0 V	291	2004 TB ₂₉₉	2004 11 04.36645	02 22 38.10	+11 21 31.6	18.3 R	703
2004 TR ₂₉₈	2004 10 13.23606	01 24 07.41	+11 14 11.1	20.1 V	291	2004 TB ₂₉₉	2004 11 04.37618	02 22 37.66	+11 21 28.3	17.9 R	703
2004 TR ₂₉₈	2004 10 13.24112	01 24 07.14	+11 14 10.6	20.1 V	291	2004 TC ₂₉₉	* 2004 10 13.34064	02 33 41.87	+12 18 46.8	19.3 V	691
2004 TR ₂₉₈	2004 10 14.28480	01 23 14.55	+11 12 24.7	20.0 V	691	2004 TC ₂₉₉	2004 10 13.36761	02 33 40.76	+12 18 40.7	19.3 V	691
2004 TR ₂₉₈	2004 10 14.31139	01 23 13.18	+11 12 22.1	20.0 V	691	2004 TC ₂₉₉	2004 10 13.39514	02 33 39.64	+12 18 34.4	19.3 V	691
2004 TR ₂₉₈	2004 10 14.34161	01 23 11.56	+11 12 19.2	20.0 V	691	2004 TC ₂₉₉	2004 10 14.23873	02 33 06.63	+12 15 21.0	19.4	704
2004 TS ₂₉₈	* 2004 10 13.24016	01 52 43.51	+13 37 13.9	21.0 V	691	2004 TC ₂₉₉	2004 10 14.24811	02 33 06.18	+12 15 19.6	19.5	704
2004 TS ₂₉₈	2004 10 13.26935	01 52 42.22	+13 36 58.4	20.6 V	691	2004 TC ₂₉₉	2004 10 14.25749	02 33 05.78	+12 15 15.6	19.9	704
2004 TS ₂₉₈	2004 10 13.29647	01 52 41.05	+13 36 44.1	20.6 V	691	2004 TC ₂₉₉	2004 10 14.26692	02 33 05.40	+12 15 14.4	19.9	704
2004 TS ₂₉₈	2004 10 14.24746	01 52 01.00	+13 28 19.9	21.4 V	291	2004 TC ₂₉₉	2004 10 14.27632	02 33 05.01	+12 15 12.2	19.8	704
2004 TS ₂₉₈	2004 10 14.25665	01 52 00.58	+13 28 14.4	21.1 V	291	2004 TD ₂₉₉	* 2004 10 13.34064	02 37 12.50	+12 43 46.2	20.4 V	691
2004 TS ₂₉₈	2004 1										

2004 TH ₂₉₉	* 2004 10 08.31418	01 30 19.93	+19 31 26.6	19.0 R	699	2004 TT ₂₉₉	2004 10 15.31780	02 15 56.96	+18 00 06.8	20.7 V	691
2004 TH ₂₉₉	2004 10 08.32392	01 30 19.39	+19 31 26.5		699	2004 TT ₂₉₉	2004 10 15.34478	02 15 55.41	+18 00 05.3	20.6 V	691
2004 TH ₂₉₉	2004 10 08.33367	01 30 18.99	+19 31 26.6		699	2004 TT ₂₉₉	2004 10 15.37222	02 15 53.87	+18 00 03.4	20.5 V	691
2004 TH ₂₉₉	2004 10 08.34344	01 30 18.53	+19 31 26.7		699	2004 TU ₂₉₉	* 2004 10 08.33304	02 22 05.70	+16 25 47.4	20.8 V	691
2004 TH ₂₉₉	2004 10 15.25550	01 24 53.17	+19 25 42.2	18.7	704	2004 TU ₂₉₉	2004 10 08.36011	02 22 04.05	+16 25 45.6	20.7 V	691
2004 TH ₂₉₉	2004 10 15.26646	01 24 52.61	+19 25 41.6	19.0	704	2004 TU ₂₉₉	2004 10 08.38751	02 22 02.35	+16 25 43.3	20.8 V	691
2004 TH ₂₉₉	2004 10 15.27740	01 24 52.02	+19 25 39.6	19.2	704	2004 TU ₂₉₉	2004 10 15.32318	02 14 46.50	+16 13 38.1	20.5 V	691
2004 TH ₂₉₉	2004 10 15.28835	01 24 51.45	+19 25 39.0	19.1	704	2004 TU ₂₉₉	2004 10 15.35016	02 14 44.62	+16 13 34.6	21.0 V	691
2004 TH ₂₉₉	2004 10 15.29931	01 24 50.91	+19 25 37.9	19.3	704	2004 TU ₂₉₉	2004 10 15.37761	02 14 42.73	+16 13 31.2	20.7 V	691
2004 TJ ₂₉₉	* 2004 10 08.31580	01 02 42.58	+19 43 08.6	19.2 R	699	2004 TV ₂₉₉	* 2004 10 08.33304	02 22 26.11	+16 31 27.6	21.0 V	691
2004 TJ ₂₉₉	2004 10 08.32555	01 02 42.18	+19 43 04.5		699	2004 TV ₂₉₉	2004 10 08.36011	02 22 24.88	+16 31 24.8	21.2 V	691
2004 TJ ₂₉₉	2004 10 08.33529	01 02 41.70	+19 43 02.1		699	2004 TV ₂₉₉	2004 10 08.38751	02 22 23.67	+16 31 21.5	21.0 V	691
2004 TJ ₂₉₉	2004 10 08.34508	01 02 41.29	+19 42 59.6		699	2004 TV ₂₉₉	2004 10 15.32318	02 16 59.84	+16 15 33.9	20.3 V	691
2004 TJ ₂₉₉	2004 10 15.25318	00 57 29.22	+19 06 38.4	19.2	704	2004 TV ₂₉₉	2004 10 15.35016	02 16 58.44	+16 15 29.7	20.5 V	691
2004 TJ ₂₉₉	2004 10 15.26415	00 57 28.66	+19 06 34.1	19.6	704	2004 TV ₂₉₉	2004 10 15.37761	02 16 57.02	+16 15 25.1	20.3 V	691
2004 TJ ₂₉₉	2004 10 15.27509	00 57 28.13	+19 06 31.3	19.6	704	2004 TW ₂₉₉	* 2004 10 08.33690	02 12 09.72	+27 53 49.6	19.4	704
2004 TJ ₂₉₉	2004 10 15.28604	00 57 27.65	+19 06 27.2	19.6	704	2004 TW ₂₉₉	2004 10 08.35199	02 12 08.91	+27 53 46.1	19.9	704
2004 TJ ₂₉₉	2004 10 15.29700	00 57 27.18	+19 06 23.6	19.3	704	2004 TW ₂₉₉	2004 10 08.36664	02 12 08.22	+27 53 41.4	19.7	704
2004 TK ₂₉₉	* 2004 10 08.31660	01 01 29.49	+16 57 01.2	19.3 R	699	2004 TW ₂₉₉	2004 10 08.37780	02 12 07.62	+27 53 38.2	19.7	704
2004 TK ₂₉₉	2004 10 08.32636	01 01 28.97	+16 57 01.5		699	2004 TW ₂₉₉	2004 10 08.39503	02 12 06.70	+27 53 33.2	19.4	704
2004 TK ₂₉₉	2004 10 08.33611	01 01 28.30	+16 57 00.6		699	2004 TW ₂₉₉	2004 10 15.30331	02 06 03.12	+27 15 30.4	19.6	704
2004 TK ₂₉₉	2004 10 08.34589	01 01 27.74	+16 56 59.6		699	2004 TW ₂₉₉	2004 10 15.31438	02 06 02.48	+27 15 25.8	19.6	704
2004 TK ₂₉₉	2004 10 15.25340	00 54 57.41	+16 53 16.1	19.0	704	2004 TW ₂₉₉	2004 10 15.33654	02 06 01.22	+27 15 17.5	19.6	704
2004 TK ₂₉₉	2004 10 15.26436	00 54 56.68	+16 53 16.0	19.8	704	2004 TW ₂₉₉	2004 10 15.34763	02 06 00.57	+27 15 13.5	19.9	704
2004 TK ₂₉₉	2004 10 15.27530	00 54 56.15	+16 53 16.2	19.8	704	2004 TX ₂₉₉	* 2004 10 08.33690	01 08 43.06	+08 06 09.9	20.0 R	G92
2004 TK ₂₉₉	2004 10 15.28625	00 54 55.50	+16 53 14.2	19.7	704	2004 TX ₂₉₉	2004 10 08.37785	01 08 40.78	+08 05 56.9	21.0 R	G92
2004 TK ₂₉₉	2004 10 15.29721	00 54 54.75	+16 53 13.2	20.1	704	2004 TX ₂₉₉	2004 10 08.41881	01 08 38.44	+08 05 42.4	21.0 R	G92
2004 TL ₂₉₉	* 2004 10 08.31660	01 03 20.46	+17 40 30.0	19.1 R	699	2004 TX ₂₉₉	2004 10 15.24447	01 02 27.28	+07 27 10.7	20.0 V	691
2004 TL ₂₉₉	2004 10 08.32636	01 03 20.04	+17 40 27.3		699	2004 TX ₂₉₉	2004 10 15.27125	01 02 25.81	+07 27 01.7	19.9 V	691
2004 TL ₂₉₉	2004 10 08.33611	01 03 19.49	+17 40 22.8		699	2004 TX ₂₉₉	2004 10 15.29834	01 02 24.30	+07 26 52.4	20.2 V	691
2004 TL ₂₉₉	2004 10 08.34589	01 03 18.90	+17 40 20.4		699	2004 TY ₂₉₉	* 2004 10 08.33712	02 19 24.30	+26 57 59.9	19.7	704
2004 TL ₂₉₉	2004 10 15.25340	00 57 06.01	+16 59 19.3	19.5	704	2004 TY ₂₉₉	2004 10 08.35274	02 19 23.49	+26 58 03.8	19.8	704
2004 TL ₂₉₉	2004 10 15.26436	00 57 05.33	+16 59 14.5	19.8	704	2004 TY ₂₉₉	2004 10 08.36685	02 19 22.61	+26 58 05.8	20.4	704
2004 TL ₂₉₉	2004 10 15.28625	00 57 04.14	+16 59 06.7	20.4	704	2004 TY ₂₉₉	2004 10 08.37802	02 19 21.93	+26 58 09.3	20.1	704
2004 TL ₂₉₉	2004 10 15.29721	00 57 03.45	+16 59 01.8	19.8	704	2004 TY ₂₉₉	2004 10 08.39524	02 19 20.90	+26 58 13.4	19.8	704
2004 TM ₂₉₉	* 2004 10 08.31741	01 16 45.79	+17 50 07.6	19.2 R	699	2004 TY ₂₉₉	2004 10 15.30352	02 12 14.79	+27 21 22.6	19.6	704
2004 TM ₂₉₉	2004 10 08.32717	01 16 45.34	+17 50 06.4		699	2004 TY ₂₉₉	2004 10 15.31459	02 12 14.09	+27 21 24.6	20.0	704
2004 TM ₂₉₉	2004 10 08.33693	01 16 44.67	+17 50 02.9		699	2004 TY ₂₉₉	2004 10 15.33675	02 12 12.47	+27 21 27.3	20.1	704
2004 TM ₂₉₉	2004 10 08.34671	01 16 44.13	+17 50 01.3		699	2004 TY ₂₉₉	2004 10 15.34784	02 12 11.81	+27 21 29.9	19.6	704
2004 TM ₂₉₉	2004 10 15.25445	01 10 05.17	+17 21 55.1	19.6	704	2004 TZ ₂₉₉	* 2004 10 08.33722	02 18 28.34	+28 49 09.0	19.6	704
2004 TM ₂₉₉	2004 10 15.26541	01 10 04.41	+17 21 51.3	19.7	704	2004 TZ ₂₉₉	2004 10 08.36695	02 18 27.17	+28 49 11.1	19.9	704
2004 TM ₂₉₉	2004 10 15.27635	01 10 03.88	+17 21 50.7	19.7	704	2004 TZ ₂₉₉	2004 10 08.39535	02 18 25.96	+28 49 12.6	20.0	704
2004 TM ₂₉₉	2004 10 15.28730	01 10 03.17	+17 21 45.9	19.8	704	2004 TZ ₂₉₉	2004 10 15.30426	02 13 27.31	+28 48 34.3	19.4	704
2004 TM ₂₉₉	2004 10 21.22333	01 04 27.60	+16 51 20.6	19.8	704	2004 TZ ₂₉₉	2004 10 15.32641	02 13 26.10	+28 48 32.9	19.6	704
2004 TM ₂₉₉	2004 10 21.23518	01 04 26.89	+16 51 17.9	20.2	704	2004 TZ ₂₉₉	2004 10 15.33749	02 13 25.61	+28 48 32.9	20.0	704
2004 TM ₂₉₉	2004 10 21.25891	01 04 25.48	+16 51 09.4	20.0	704	2004 TA ₃₀₀	* 2004 10 08.33808	02 26 41.07	+27 36 02.1	19.7	704
2004 TN ₂₉₉	2004 09 14.37253	03 29 42.60	+33 48 47.4	20.3	704	2004 TA ₃₀₀	2004 10 08.36781	02 26 39.73	+27 36 06.0	20.3	704
2004 TN ₂₉₉	2004 09 14.38384	03 29 42.87	+33 48 49.4	20.3	704	2004 TA ₃₀₀	2004 10 08.39619	02 26 38.41	+27 36 08.4	20.5	704
2004 TN ₂₉₉	2004 09 14.39514	03 29 43.14	+33 48 51.7	20.3	704	2004 TA ₃₀₀	2004 10 15.31544	02 21 10.94	+27 42 53.0	20.2	704
2004 TN ₂₉₉	2004 09 14.40645	03 29 43.44	+33 48 54.3	20.2	704	2004 TA ₃₀₀	2004 10 15.33759	02 21 09.65	+27 42 53.2	19.6	704
2004 TN ₂₉₉	* 2004 10 08.31896	03 30 51.01	+34 26 04.5	19.6	704	2004 TA ₃₀₀	2004 10 15.34868	02 21 09.08	+27 42 52.1	20.1	704
2004 TN ₂₉₉	2004 10 08.32984	03 30 50.76	+34 26 04.7	19.6	704	2004 TB ₃₀₀	* 2004 10 08.33830	02 18 38.19	+15 53 11.2	20.4 V	691
2004 TN ₂₉₉	2004 10 08.34071	03 30 50.53	+34 26 03.8	19.9	704	2004 TB ₃₀₀	2004 10 08.36563	02 18 36.82	+15 53 08.4	20.3 V	691
2004 TN ₂₉₉	2004 10 08.35158	03 30 50.23	+34 26 03.7	20.0	704	2004 TB ₃₀₀	2004 10 08.39262	02 18 35.47	+15 53 06.2	20.3 V	691
2004 TN ₂₉₉	2004 10 08.36247	03 30 49.93	+34 26 03.4	20.4	704	2004 TB ₃₀₀	2004 10 15.32318	02 12 40.15	+15 39 52.9	20.2 V	691
2004 TN ₂₉₉	2004 10 15.30891	03 27 36.18	+34 15 41.9	19.4	704	2004 TB ₃₀₀	2004 10 15.35016	02 12 38.62	+15 39 49.1	20.2 V	691
2004 TN ₂₉₉	2004 10 15.31998	03 27 35.83	+34 15 39.8	19.5	704	2004 TB ₃₀₀	2004 10 15.37761	02 12 37.08	+15 39 45.5	20.2 V	691
2004 TN ₂₉₉	2004 10 15.33105	03 27 35.45	+34 15 38.2	19.4	704	2004 TB ₃₀₀	2004 10 23.22944	02 05 16.55	+15 19 39.6	19.5 V	291
2004 TN ₂₉₉	2004 10 15.34214	03 27 35.02	+34 15 35.9	19.7	704	2004 TB ₃₀₀	2004 10 23.23697	02 05 16.07	+15 19 38.2	20.4 V	291
2004 TN ₂₉₉	2004 10 15.35323	03 27 34.60	+34 15 35.0	19.6	704	2004 TB ₃₀₀	2004 10 23.24369	02 05 15.67	+15 19 37.0	20.3 V	291
2004 TN ₂₉₉	2004 10 24.31304	03 21 20.91	+33 44 38.2	18.7	704	2004 TC ₃₀₀	* 2004 10 08.33830	02 18 47.12	+15 24 12.9	20.4 V	691
2004 TN ₂₉₉	2004 10 24.32492	03 21 20.30	+33 44 34.1	19.0	704	2004 TC ₃₀₀	2004 10 08.36563	02 18 45.92	+15 24 08.0	20.7 V	691
2004 TN ₂₉₉	2004 10 24.34869	03 21 18.97	+33 44 26.4	20.0	704	2004 TC ₃₀₀	2004 10 08.39262	02 18 44.72	+15 24 03.6	20.7 V	691
2004 TN ₂₉₉	2004 10 24.36057	03 21 18.49	+33 44 25.3	19.4	704	2004 TC ₃₀₀	2004 10 15.32318	02 13 24.33	+15 01 41.3	20.9 V I	691
2004 TN ₂₉₉	2004 11 03.42804	03 12 20.77	+32 45 02.7	18.3 R	703	2004 TC ₃₀₀	2004 10 15.35016	02 13 22.92	+15 01 35.5	20.9 V	691
2004 TN ₂₉₉	2004 11 03.43677	03 12 20.23	+32 45 00.5	18.8 R	703	2004 TC ₃₀₀	2004 10 15.37761	02 13 21.52	+15 01 29.8	21.0 V	691
2004 TN ₂₉₉	2004 11 03.44703	03 12 19.63	+32 44 54.3	18.5 R	703	2004 TD ₃₀₀	* 2004 10 08.33830	02 20 10.17	+15 30 15.3	21.2 V	691
2004 TN ₂₉₉	2004 11 03.45669	03 12 19.05	+32 44 50.9	18.2 R	703	2004 TD ₃₀₀	2004 10 08.36563	02 20 09.21	+15 29 32.4	21.1 V	691
2004 TN ₂₉₉	2004 11 04.25514	03 11 33.62	+32 39 04.4	18.6	704	2004 TD ₃₀₀	2004 10 08.				

2004 TH ₃₀₀	2004 11 04.28728	02 13 02.63	+29 14 43.9	19.8	704	2004 TT ₃₀₀	2004 11 03.44271	03 10 46.60	+29 52 42.5	17.7 R	703
2004 TH ₃₀₀	2004 11 04.29923	02 13 02.01	+29 14 42.5	19.8	704	2004 TT ₃₀₀	2004 11 03.45147	03 10 46.13	+29 52 40.3	18.3 R	703
2004 TJ ₃₀₀	* 2004 10 08.33957	02 40 15.98	+28 48 13.5	19.5	704	2004 TT ₃₀₀	2004 11 04.25495	03 10 01.50	+29 50 20.9	19.2	704
2004 TJ ₃₀₀	2004 10 08.35557	02 40 15.37	+28 48 13.1	19.7	704	2004 TT ₃₀₀	2004 11 04.26690	03 10 00.79	+29 50 19.6	19.5	704
2004 TJ ₃₀₀	2004 10 08.36877	02 40 14.86	+28 48 12.0	20.2	704	2004 TT ₃₀₀	2004 11 04.27884	03 10 00.11	+29 50 16.5	19.3	704
2004 TJ ₃₀₀	2004 10 08.38103	02 40 14.36	+28 48 11.3	19.8	704	2004 TT ₃₀₀	2004 11 04.29079	03 09 59.37	+29 50 14.6	19.2	704
2004 TJ ₃₀₀	2004 10 08.39716	02 40 13.77	+28 48 10.5	20.0	704	2004 TT ₃₀₀	2004 11 04.30274	03 09 58.67	+29 50 11.6	19.4	704
2004 TJ ₃₀₀	2004 10 15.30128	02 35 40.41	+28 36 55.2	19.2	704	2004 TU ₃₀₀	* 2004 10 08.34602	03 24 39.21	+28 52 49.4	19.8	704
2004 TJ ₃₀₀	2004 10 15.30553	02 35 40.24	+28 36 54.0	19.1	704	2004 TU ₃₀₀	2004 10 08.36031	03 24 38.98	+28 52 49.5	20.0	704
2004 TJ ₃₀₀	2004 10 15.31236	02 35 39.87	+28 36 52.9	19.9	704	2004 TU ₃₀₀	2004 10 08.37186	03 24 38.62	+28 52 49.7	20.2	704
2004 TJ ₃₀₀	2004 10 15.31660	02 35 39.72	+28 36 53.1	19.7	704	2004 TU ₃₀₀	2004 10 08.38569	03 24 38.46	+28 52 50.4	19.8	704
2004 TJ ₃₀₀	2004 10 15.32343	02 35 39.38	+28 36 51.3	19.6	704	2004 TU ₃₀₀	2004 10 08.40075	03 24 38.07	+28 52 50.9	20.1	704
2004 TJ ₃₀₀	2004 10 15.32768	02 35 39.17	+28 36 50.8	19.7	704	2004 TU ₃₀₀	2004 10 15.30933	03 21 39.86	+28 49 38.5	19.1	704
2004 TJ ₃₀₀	2004 10 15.33451	02 35 38.91	+28 36 50.1	19.7	704	2004 TU ₃₀₀	2004 10 15.32040	03 21 39.44	+28 49 37.4	19.5	704
2004 TJ ₃₀₀	2004 10 15.34559	02 35 38.44	+28 36 48.7	19.7	704	2004 TU ₃₀₀	2004 10 15.33148	03 21 38.98	+28 49 36.9	20.0	704
2004 TJ ₃₀₀	2004 10 15.34984	02 35 38.23	+28 36 47.9	19.6	704	2004 TU ₃₀₀	2004 10 15.34256	03 21 38.59	+28 49 36.2	20.1	704
2004 TJ ₃₀₀	2004 11 03.28532	02 20 13.37	+27 18 51.2	18.8 R	699	2004 TU ₃₀₀	2004 10 15.35365	03 21 38.23	+28 49 34.9	20.0	704
2004 TJ ₃₀₀	2004 11 03.30167	02 20 12.58	+27 18 45.1		699	2004 TU ₃₀₀	2004 11 03.28207	03 05 40.30	+27 36 23.2	18.4 R	699
2004 TJ ₃₀₀	2004 11 03.31804	02 20 11.69	+27 18 39.0		699	2004 TU ₃₀₀	2004 11 03.29841	03 05 39.19	+27 36 17.9		699
2004 TJ ₃₀₀	2004 11 03.33440	02 20 10.86	+27 18 33.8		699	2004 TU ₃₀₀	2004 11 03.31477	03 05 38.15	+27 36 11.5		699
2004 TK ₃₀₀	* 2004 10 08.34104	02 57 15.43	+30 14 04.3	19.0	704	2004 TU ₃₀₀	2004 11 03.33113	03 05 37.03	+27 36 05.4		699
2004 TK ₃₀₀	2004 10 08.35766	02 57 14.85	+30 14 02.1	19.7	704	2004 TU ₃₀₀	2004 11 04.46744	03 04 25.62	+27 28 44.2	18.2 R	703
2004 TK ₃₀₀	2004 10 08.36973	02 57 14.38	+30 13 59.5	20.1	704	2004 TU ₃₀₀	2004 11 04.47768	03 04 25.00	+27 28 40.3	18.4 R	703
2004 TK ₃₀₀	2004 10 08.38313	02 57 13.81	+30 13 57.7	19.6	704	2004 TU ₃₀₀	2004 11 04.48795	03 04 24.25	+27 28 35.0	19.1 R	703
2004 TK ₃₀₀	2004 10 08.39862	02 57 13.19	+30 13 55.7	19.9	704	2004 TU ₃₀₀	2004 11 04.49818	03 04 23.70	+27 28 30.7	19.0 R	703
2004 TK ₃₀₀	2004 10 15.30689	02 52 14.95	+29 49 36.9	19.3	704	2004 TV ₃₀₀	* 2004 10 08.34602	03 28 30.62	+28 27 49.6	19.7	704
2004 TK ₃₀₀	2004 10 15.31797	02 52 14.38	+29 49 34.6	19.9	704	2004 TV ₃₀₀	2004 10 08.37186	03 28 29.80	+28 27 59.4	20.0	704
2004 TK ₃₀₀	2004 10 15.32904	02 52 13.85	+29 49 31.1	19.6	704	2004 TV ₃₀₀	2004 10 08.38569	03 28 29.28	+28 28 05.5	20.2	704
2004 TK ₃₀₀	2004 10 15.34012	02 52 13.34	+29 49 27.9	19.3	704	2004 TV ₃₀₀	2004 10 08.40075	03 28 28.75	+28 28 11.6	20.1	704
2004 TK ₃₀₀	2004 10 15.35121	02 52 12.76	+29 49 25.7	20.0	704	2004 TV ₃₀₀	2004 10 15.30923	03 23 51.66	+29 12 11.7	19.5	704
2004 TL ₃₀₀	* 2004 10 08.34147	03 03 11.73	+28 21 29.6	18.4	704	2004 TV ₃₀₀	2004 10 15.32030	03 23 51.07	+29 12 15.7	20.1	704
2004 TL ₃₀₀	2004 10 08.38356	03 03 10.18	+28 21 24.8	18.6	704	2004 TV ₃₀₀	2004 10 15.33137	03 23 50.53	+29 12 19.6	19.7	704
2004 TL ₃₀₀	2004 10 08.39905	03 03 09.66	+28 21 24.4	18.7	704	2004 TV ₃₀₀	2004 11 03.27388	03 04 00.24	+30 20 31.8	19.0 R	699
2004 TL ₃₀₀	2004 10 15.30700	02 58 34.45	+28 07 44.5	19.0	704	2004 TV ₃₀₀	2004 11 03.29023	03 03 58.99	+30 20 33.2		699
2004 TL ₃₀₀	2004 10 15.31807	02 58 33.95	+28 07 44.3	19.8	704	2004 TV ₃₀₀	2004 11 03.30658	03 03 57.79	+30 20 35.2		699
2004 TL ₃₀₀	2004 10 15.32915	02 58 33.40	+28 07 41.4	19.7	704	2004 TV ₃₀₀	2004 11 03.32295	03 03 56.59	+30 20 36.1		699
2004 TL ₃₀₀	2004 10 15.34023	02 58 32.94	+28 07 39.2	20.0	704	2004 TV ₃₀₀	2004 11 04.26680	03 02 48.04	+30 21 43.8	19.5	704
2004 TL ₃₀₀	2004 10 15.35132	02 58 32.32	+28 07 37.2	19.6	704	2004 TV ₃₀₀	2004 11 04.27875	03 02 47.05	+30 21 44.3	19.5	704
2004 TM ₃₀₀	* 2004 10 08.34383	02 19 14.61	+13 55 53.6	20.6 V	691	2004 TV ₃₀₀	2004 11 04.29069	03 02 46.10	+30 21 45.2	18.9	704
2004 TM ₃₀₀	2004 10 08.37094	02 19 13.27	+13 55 54.0	20.4 V	691	2004 TW ₃₀₀	* 2004 10 08.34914	02 20 03.97	+11 57 39.9	21.4 V	691
2004 TM ₃₀₀	2004 10 08.39832	02 19 11.93	+13 55 54.6	20.5 V	691	2004 TW ₃₀₀	2004 10 08.37621	02 20 02.73	+11 57 34.9	21.3 V	691
2004 TM ₃₀₀	2004 10 15.32850	02 13 20.53	+13 55 32.4	20.3 V	691	2004 TW ₃₀₀	2004 10 08.40369	02 20 01.48	+11 57 30.1	21.0 V	691
2004 TM ₃₀₀	2004 10 15.35546	02 13 19.01	+13 55 31.8	20.2 V	691	2004 TW ₃₀₀	2004 10 15.33377	02 14 39.75	+11 34 51.9	21.1 V	691
2004 TM ₃₀₀	2004 10 15.38292	02 13 17.46	+13 55 31.4	20.3 V	691	2004 TW ₃₀₀	2004 10 15.36091	02 14 38.39	+11 34 46.3	21.0 V	691
2004 TN ₃₀₀	* 2004 10 08.34383	02 19 21.86	+13 29 14.5	21.5 V	691	2004 TW ₃₀₀	2004 10 15.38822	02 14 36.98	+11 34 40.6	21.2 V	691
2004 TN ₃₀₀	2004 10 08.37094	02 19 20.61	+13 29 00.8	21.5 V	691	2004 TX ₃₀₀	* 2004 10 08.34914	02 20 52.49	+12 05 06.6	20.6 V	691
2004 TN ₃₀₀	2004 10 08.39832	02 19 19.40	+13 28 46.2	21.2 V	691	2004 TX ₃₀₀	2004 10 08.37621	02 20 51.14	+12 04 48.6	20.9 V	691
2004 TN ₃₀₀	2004 10 15.33377	02 13 56.62	+12 25 28.8	21.1 V	691	2004 TX ₃₀₀	2004 10 08.40369	02 20 49.81	+12 04 36.8	20.8 V	691
2004 TN ₃₀₀	2004 10 15.36091	02 13 55.20	+12 25 13.6	21.3 V	691	2004 TX ₃₀₀	2004 10 15.33909	02 14 59.21	+11 12 15.0	20.8 V	691
2004 TN ₃₀₀	2004 10 15.38822	02 13 53.72	+12 24 57.6	21.4 V	691	2004 TX ₃₀₀	2004 10 15.36621	02 14 57.69	+11 12 02.2	20.8 V	691
2004 TO ₃₀₀	* 2004 10 08.34383	02 21 49.61	+13 23 16.9	21.2 V	691	2004 TX ₃₀₀	2004 10 15.39350	02 14 56.17	+11 11 49.5	20.6 V	691
2004 TO ₃₀₀	2004 10 08.37094	02 21 48.54	+13 23 11.5	21.3 V	691	2004 TY ₃₀₀	* 2004 10 08.34914	02 21 28.25	+12 18 47.2	20.8 V	691
2004 TO ₃₀₀	2004 10 08.39832	02 21 47.45	+13 23 06.3	20.6 V	691	2004 TY ₃₀₀	2004 10 08.37621	02 21 26.95	+12 18 45.2	21.3 V	691
2004 TO ₃₀₀	2004 10 15.32850	02 17 07.93	+12 58 35.0	20.7 V	691	2004 TY ₃₀₀	2004 10 08.40369	02 21 25.58	+12 18 42.1	21.3 V	691
2004 TO ₃₀₀	2004 10 15.35546	02 17 06.75	+12 58 28.7	20.9 V	691	2004 TY ₃₀₀	2004 10 15.33377	02 15 42.01	+12 05 53.6	20.6 V	691
2004 TO ₃₀₀	2004 10 15.38292	02 17 05.51	+12 58 22.6	21.0 V	691	2004 TY ₃₀₀	2004 10 15.36091	02 15 40.53	+12 05 50.2	20.6 V	691
2004 TP ₃₀₀	* 2004 10 08.34496	03 11 10.57	+30 20 52.3	19.7	704	2004 TY ₃₀₀	2004 10 15.38822	02 15 39.07	+12 05 46.8	20.7 V	691
2004 TP ₃₀₀	2004 10 08.35925	03 11 10.27	+30 20 48.6	20.4	704	2004 TZ ₃₀₀	* 2004 10 08.34914	02 21 45.51	+12 17 24.4	20.9 V	691
2004 TP ₃₀₀	2004 10 08.38462	03 11 09.60	+30 20 40.6	20.3	704	2004 TZ ₃₀₀	2004 10 08.37621	02 21 44.26	+12 17 21.2	20.8 V	691
2004 TP ₃₀₀	2004 10 08.39969	03 11 09.13	+30 20 37.0	20.2	704	2004 TZ ₃₀₀	2004 10 08.40369	02 21 43.00	+12 17 17.7	21.1 V	691
2004 TP ₃₀₀	2004 10 15.31892	03 07 41.98	+29 42 23.7	19.4	704	2004 TZ ₃₀₀	2004 10 15.33377	02 16 09.21	+12 00 07.9	20.7 V	691
2004 TP ₃₀₀	2004 10 15.33000	03 07 41.61	+29 42 18.7	20.1	704	2004 TZ ₃₀₀	2004 10 15.36091	02 16 07.69	+12 00 03.4	20.6 V	691
2004 TP ₃₀₀	2004 10 15.34107	03 07 41.08	+29 42 13.6	20.6	704	2004 TZ ₃₀₀	2004 10 15.38822	02 16 06.18	+11 59 58.6	20.8 V	691
2004 TQ ₃₀₀	* 2004 10 08.34496	03 12 29.92	+29 47 10.7	18.8	704	2004 TA ₃₀₁	* 2004 10 08.34914	02 22 18.62	+11 59 08.9	21.1 V	691
2004 TQ ₃₀₀	2004 10 08.35925	03 12 29.58	+29 47 10.3	19.1	704	2004 TA ₃₀₁	2004 10 08.37621	02 22 17.44	+11 59 00.1	21.3 V	691
2004 TQ ₃₀₀	2004 10 08.37079	03 12 29.40	+29 47 09.7	20.7	704	2004 TA ₃₀₁	2004 10 08.40369	02 22 16.24	+11 58 51.6	21.3 V	691
2004 TQ ₃₀₀	2004 10 15.31892	03 09 10.66	+29 42 26.9	19.5	704	2004 TA ₃₀₁	2004 10 15.33377	02 17 11.23	+11 20 36.4	21.2 V	691
2004 TQ ₃₀₀	2004 10 15.34107	03 09 09.86	+29 42 24.8	20.2	704	2004 TA ₃₀₁	2004 10 15.36091	02 17 09.92	+11 20 27.1	21.3 V	691
2004 TQ ₃₀₀	2004 10 15.35216	03 09 09.38	+29 42 24.3								

2004 TF ₃₀₁	2004 10 15.33451	02 34 56.24	+27 40 02.6	19.9	704	2004 TR ₃₀₁	* 2004 10 08.36781	02 26 28.30	+27 02 55.1	20.6	704
2004 TF ₃₀₁	2004 10 15.33854	02 34 55.99	+27 40 04.3	19.9	704	2004 TR ₃₀₁	2004 10 08.37897	02 26 27.73	+27 02 55.1	20.5	704
2004 TF ₃₀₁	2004 10 15.34559	02 34 55.49	+27 40 05.1	20.0	704	2004 TR ₃₀₁	2004 10 08.39619	02 26 26.97	+27 02 55.6	20.5	704
2004 TF ₃₀₁	2004 10 15.34963	02 34 55.26	+27 40 05.9	19.5	704	2004 TR ₃₀₁	2004 10 15.32652	02 20 24.04	+27 04 19.6	19.8	704
2004 TG ₃₀₁	* 2004 10 08.35687	02 58 58.50	+31 43 36.6	19.8	704	2004 TR ₃₀₁	2004 10 15.33759	02 20 23.31	+27 04 17.9	20.2	704
2004 TG ₃₀₁	2004 10 08.36951	02 58 57.81	+31 43 40.8	20.4	704	2004 TR ₃₀₁	2004 10 15.34868	02 20 22.63	+27 04 18.5	20.0	704
2004 TG ₃₀₁	2004 10 08.38249	02 58 57.27	+31 43 45.8	19.8	704	2004 TS ₃₀₁	2000 08 24.26630	21 47 09.52	-13 55 58.4	18.6	704
2004 TG ₃₀₁	2004 10 08.39841	02 58 56.56	+31 43 51.8	20.0	704	2004 TS ₃₀₁	2000 08 24.27898	21 47 08.76	-13 55 59.3	19.4	704
2004 TG ₃₀₁	2004 10 15.30668	02 53 13.34	+32 19 53.5	19.4	704	2004 TS ₃₀₁	2000 08 24.29170	21 47 07.74	-13 55 59.8	19.5	704
2004 TG ₃₀₁	2004 10 15.31775	02 53 12.68	+32 19 56.8	20.0	704	2004 TS ₃₀₁	2000 08 24.30442	21 47 06.92	-13 56 00.2	19.5	704
2004 TG ₃₀₁	2004 10 15.32883	02 53 11.99	+32 19 59.9	20.1	704	2004 TS ₃₀₁	2000 08 24.31717	21 47 05.91	-13 56 00.5	19.1	704
2004 TG ₃₀₁	2004 10 15.33991	02 53 11.37	+32 20 02.8	20.1	704	2004 TS ₃₀₁	2000 09 03.21139	21 36 11.04	-14 03 22.2	20.2 V	691
2004 TG ₃₀₁	2004 10 15.35100	02 53 10.77	+32 20 05.3	19.8	704	2004 TS ₃₀₁	2000 09 03.23469	21 36 09.52	-14 03 22.7	20.0 V	691
2004 TG ₃₀₁	2004 10 24.27323	02 44 02.81	+32 50 36.8	18.9	704	2004 TS ₃₀₁	2000 09 03.25681	21 36 08.09	-14 03 23.5	19.8 V	691
2004 TG ₃₀₁	2004 10 24.28507	02 44 02.03	+32 50 38.3	19.3	704	2004 TS ₃₀₁	2004 09 10.37253	04 06 18.70	+29 48 41.7	19.7	704
2004 TG ₃₀₁	2004 10 24.29687	02 44 01.20	+32 50 40.8	19.5	704	2004 TS ₃₀₁	2004 09 10.38383	04 06 19.85	+29 48 49.8	20.0	704
2004 TG ₃₀₁	2004 10 24.30872	02 44 00.38	+32 50 40.9	19.2	704	2004 TS ₃₀₁	2004 09 10.39514	04 06 21.06	+29 48 57.2	19.7	704
2004 TG ₃₀₁	2004 11 03.38883	02 32 22.86	+33 01 31.3	18.9 R	703	2004 TS ₃₀₁	* 2004 10 08.36861	04 48 36.02	+34 24 56.2	19.2	704
2004 TG ₃₀₁	2004 11 03.39777	02 32 22.24	+33 01 30.6	18.3 R	703	2004 TS ₃₀₁	2004 10 08.37946	04 48 36.66	+34 25 01.3	19.5	704
2004 TG ₃₀₁	2004 11 03.40653	02 32 21.57	+33 01 30.7	18.6 R	703	2004 TS ₃₀₁	2004 10 08.39031	04 48 37.36	+34 25 07.5	19.8	704
2004 TG ₃₀₁	2004 11 03.41720	02 32 20.88	+33 01 31.5	18.6 R	703	2004 TS ₃₀₁	2004 10 08.41216	04 48 38.72	+34 25 19.4	19.7	704
2004 TG ₃₀₁	2004 11 04.26378	02 31 21.50	+33 01 17.4	19.6	704	2004 TS ₃₀₁	2004 10 15.36029	04 55 23.86	+35 24 26.0	19.4	704
2004 TG ₃₀₁	2004 11 04.27572	02 31 20.68	+33 01 16.9	19.4	704	2004 TS ₃₀₁	2004 10 15.37137	04 55 24.36	+35 24 31.6	20.4	704
2004 TG ₃₀₁	2004 11 04.28767	02 31 19.95	+33 01 16.1	19.7	704	2004 TS ₃₀₁	2004 10 15.38243	04 55 24.89	+35 24 36.9	19.7	704
2004 TG ₃₀₁	2004 11 04.29962	02 31 18.98	+33 01 16.9	19.5	704	2004 TS ₃₀₁	2004 10 15.39354	04 55 25.40	+35 24 41.4	19.8	704
2004 TH ₃₀₁	* 2004 10 08.35808	03 02 03.13	+28 56 04.5	20.1	704	2004 TS ₃₀₁	2004 10 15.40462	04 55 25.86	+35 24 47.7	19.9	704
2004 TH ₃₀₁	2004 10 08.37015	03 02 02.59	+28 56 10.7	20.0	704	2004 TS ₃₀₁	2004 10 24.34396	05 01 01.55	+36 33 33.5	19.6	704
2004 TH ₃₀₁	2004 10 08.38356	03 02 01.94	+28 56 18.2	19.5	704	2004 TS ₃₀₁	2004 10 24.35585	05 01 01.81	+36 33 38.2	19.9	704
2004 TH ₃₀₁	2004 10 08.39905	03 02 01.19	+28 56 26.3	20.1	704	2004 TS ₃₀₁	2004 10 24.36773	05 01 02.08	+36 33 43.8	19.4	704
2004 TH ₃₀₁	2004 10 15.30689	02 55 58.13	+29 53 41.8	20.1	704	2004 TT ₃₀₁	* 2004 10 08.36909	02 54 08.15	+28 49 28.1	20.5	704
2004 TH ₃₀₁	2004 10 15.31797	02 55 57.31	+29 53 48.1	20.3	704	2004 TT ₃₀₁	2004 10 08.38135	02 54 07.71	+28 49 28.7	20.3	704
2004 TH ₃₀₁	2004 10 15.32904	02 55 56.63	+29 53 54.0	20.2	704	2004 TT ₃₀₁	2004 10 08.39798	02 54 07.04	+28 49 30.3	20.0	704
2004 TJ ₃₀₁	* 2004 10 08.35861	03 10 48.95	+31 46 17.7	19.6	704	2004 TT ₃₀₁	2004 10 15.30647	02 49 30.21	+28 50 08.9	19.1	704
2004 TJ ₃₀₁	2004 10 08.38399	03 10 48.33	+31 46 13.5	20.1	704	2004 TT ₃₀₁	2004 10 15.31754	02 49 29.62	+28 50 08.5	19.7	704
2004 TJ ₃₀₁	2004 10 08.39947	03 10 47.84	+31 46 13.0	19.3	704	2004 TT ₃₀₁	2004 10 15.32862	02 49 29.20	+28 50 07.6	19.6	704
2004 TJ ₃₀₁	2004 10 15.30774	03 07 13.00	+31 27 12.0	19.0	704	2004 TT ₃₀₁	2004 10 15.33970	02 49 28.70	+28 50 07.4	20.0	704
2004 TJ ₃₀₁	2004 10 15.31882	03 07 12.55	+31 27 10.4	19.3	704	2004 TT ₃₀₁	2004 10 15.35079	02 49 28.16	+28 50 07.5	19.6	704
2004 TJ ₃₀₁	2004 10 15.32989	03 07 12.17	+31 27 06.3	19.5	704	2004 TU ₃₀₁	* 2004 10 08.37026	03 09 25.63	+29 35 07.3	20.0	704
2004 TJ ₃₀₁	2004 10 15.34097	03 07 11.71	+31 27 04.5	19.8	704	2004 TU ₃₀₁	2004 10 08.38366	03 09 25.29	+29 35 03.8	20.0	704
2004 TJ ₃₀₁	2004 10 15.35206	03 07 11.23	+31 27 01.9	19.5	704	2004 TU ₃₀₁	2004 10 08.39915	03 09 24.88	+29 35 00.5	20.2	704
2004 TJ ₃₀₁	2004 11 03.38726	02 52 25.44	+29 38 17.6	18.4 R	703	2004 TU ₃₀₁	2004 10 15.31903	03 05 50.16	+29 04 13.0	19.3	704
2004 TJ ₃₀₁	2004 11 03.39816	02 52 24.89	+29 38 14.3	18.6 R	703	2004 TU ₃₀₁	2004 10 15.33010	03 05 49.68	+29 04 08.7	20.0	704
2004 TJ ₃₀₁	2004 11 03.40493	02 52 24.45	+29 38 10.0	18.4 R	703	2004 TV ₃₀₁	2004 10 15.35227	03 05 48.76	+29 04 02.2	19.8	704
2004 TJ ₃₀₁	2004 11 03.41560	02 52 23.93	+29 38 04.2	18.7 R	703	2004 TV ₃₀₁	* 2004 10 08.37090	02 30 52.17	+21 53 30.8	19.2 R	699
2004 TJ ₃₀₁	2004 11 04.25377	02 51 39.82	+29 31 29.3	19.1	704	2004 TV ₃₀₁	2004 10 08.38386	02 30 51.55	+21 53 27.4		699
2004 TJ ₃₀₁	2004 11 04.26573	02 51 39.13	+29 31 23.2	19.3	704	2004 TV ₃₀₁	2004 10 08.39683	02 30 51.10	+21 53 23.4		699
2004 TJ ₃₀₁	2004 11 04.27767	02 51 38.53	+29 31 17.7	19.2	704	2004 TV ₃₀₁	2004 10 08.40980	02 30 50.56	+21 53 18.6		699
2004 TJ ₃₀₁	2004 11 04.28961	02 51 37.83	+29 31 12.7	19.2	704	2004 TV ₃₀₁	2004 10 15.39928	02 25 36.90	+21 12 47.3	18.7 R	699
2004 TJ ₃₀₁	2004 11 04.30156	02 51 37.16	+29 31 06.5	19.2	704	2004 TV ₃₀₁	2004 10 15.40899	02 25 36.46	+21 12 43.2		699
2004 TK ₃₀₁	* 2004 10 08.35955	02 20 09.49	+27 04 26.3	19.2 R	699	2004 TV ₃₀₁	2004 10 15.41873	02 25 35.89	+21 12 39.1		699
2004 TK ₃₀₁	2004 10 08.37252	02 20 08.85	+27 04 26.9		699	2004 TV ₃₀₁	2004 10 15.42846	02 25 35.41	+21 12 36.3		699
2004 TK ₃₀₁	2004 10 08.38549	02 20 08.17	+27 04 28.0		699	2004 TV ₃₀₁	2004 11 02.24476	02 09 27.72	+18 48 34.5	18.6 R	699
2004 TK ₃₀₁	2004 10 08.39847	02 20 07.48	+27 04 29.8		699	2004 TV ₃₀₁	2004 11 02.26423	02 09 26.64	+18 48 23.1		699
2004 TK ₃₀₁	2004 10 15.30352	02 14 14.56	+27 12 15.2	19.2	704	2004 TV ₃₀₁	2004 11 02.28373	02 09 25.50	+18 48 13.0		699
2004 TK ₃₀₁	2004 10 15.31459	02 14 13.91	+27 12 15.6	19.8	704	2004 TV ₃₀₁	2004 11 02.30325	02 09 24.43	+18 48 02.6		699
2004 TK ₃₀₁	2004 10 15.32567	02 14 13.34	+27 12 15.8	19.6	704	2004 TV ₃₀₁	2004 11 04.30896	02 07 37.19	+18 29 47.9	18.6 R	703
2004 TK ₃₀₁	2004 10 15.33675	02 14 12.71	+27 12 16.5	19.8	704	2004 TV ₃₀₁	2004 11 04.31711	02 07 36.76	+18 29 43.3	18.2 R	703
2004 TK ₃₀₁	2004 10 15.34784	02 14 12.05	+27 12 16.3	19.9	704	2004 TV ₃₀₁	2004 11 04.32520	02 07 36.20	+18 29 38.8	18.6 R	703
2004 TL ₃₀₁	* 2004 10 08.35978	03 20 40.06	+29 31 40.7	20.3	704	2004 TV ₃₀₁	2004 11 04.33322	02 07 35.81	+18 29 34.7	18.2 R	703
2004 TL ₃₀₁	2004 10 08.37132	03 20 39.68	+29 31 44.1	20.1	704	2004 TW ₃₀₁	* 2004 10 08.37979	04 49 34.73	+37 18 28.7	19.9	704
2004 TL ₃₀₁	2004 10 08.38515	03 20 39.21	+29 31 46.8	19.9	704	2004 TW ₃₀₁	2004 10 08.39064	04 49 34.89	+37 18 37.9	19.7	704
2004 TL ₃₀₁	2004 10 15.30827	03 16 11.71	+29 58 23.4	19.8	704	2004 TW ₃₀₁	2004 10 08.40150	04 49 35.06	+37 18 45.7	20.2	704
2004 TL ₃₀₁	2004 10 15.31934	03 16 11.18	+29 58 25.2	20.2	704	2004 TW ₃₀₁	2004 10 08.41248	04 49 35.30	+37 18 53.7	20.3	704
2004 TL ₃₀₁	2004 10 15.33042	03 16 10.54	+29 58 27.8	20.2	704	2004 TW ₃₀₁	2004 10 15.36050	04 51 06.50	+38 43 43.7	19.3	704
2004 TL ₃₀₁	2004 10 15.34150	03 16 10.18	+29 58 30.5	20.5	704	2004 TW ₃₀₁	2004 10 15.37158	04 51 06.53	+38 43 52.5	20.2	704
2004 TL ₃₀₁	2004 10 15.35259	03 16 09.65	+29 58 32.1	20.2	704	2004 TW ₃₀₁	2004 10 15.38264	04 51 06.58	+38 44 00.2	20.2	704
2004 TM ₃₀₁	* 2004 10 08.36074	03 34 11.58	+30 57 47.6	20.9	704	2004 TW ₃₀₁	2004 10 15.39375	04 51 06.58	+38 44 08.1	20.0	704
2004 TM ₃₀₁	2004 10 08.38612	03 34 10.80	+30 57 55.2	20.9	704	2004 TW ₃₀₁	2004 10 15.40483	04 51 06.60	+38 44 16.2	20.7	704
2004 TM ₃₀₁	2004 10 08.40118	03 34 10.40	+30 57 59.5	20.3	704	2004 TX ₃₀₁	* 2004 10 08.38032	04 5			

2004 TB ₃₀₂	2004 10 15.28224	00 11 14.07	+16 40 59.9	19.9	704	2004 TM ₃₀₂	2004 10 15.48576	01 53 44.57	+03 34 14.8	20.5	608
2004 TB ₃₀₂	2004 10 15.29320	00 11 13.64	+16 40 54.4	19.6	704	2004 TM ₃₀₂	2004 10 15.49677	01 53 43.93	+03 34 13.4	19.8	608
2004 TC ₃₀₂	* 2004 10 09.21552	00 46 51.23	+17 10 21.1	19.5 R	699	2004 TM ₃₀₂	2004 10 15.50796	01 53 43.29	+03 34 11.2	19.7	608
2004 TC ₃₀₂	2004 10 09.23176	00 46 50.52	+17 10 14.1		699	2004 TM ₃₀₂	2004 10 18.26859	01 51 10.57	+03 26 59.4	19.0	704
2004 TC ₃₀₂	2004 10 09.24799	00 46 49.79	+17 10 05.6		699	2004 TM ₃₀₂	2004 10 18.28063	01 51 09.81	+03 26 58.8	19.3	704
2004 TC ₃₀₂	2004 10 09.26423	00 46 49.07	+17 09 56.9		699	2004 TM ₃₀₂	2004 10 18.29347	01 51 09.08	+03 26 56.2	19.2	704
2004 TC ₃₀₂	2004 10 15.26320	00 42 58.53	+16 19 24.5	19.7	704	2004 TM ₃₀₂	2004 10 31.23063	01 38 57.73	+03 06 08.4	18.5 R	699
2004 TC ₃₀₂	2004 10 15.27414	00 42 58.16	+16 19 18.0	19.8	704	2004 TM ₃₀₂	2004 10 31.24685	01 38 56.78	+03 06 07.0		699
2004 TC ₃₀₂	2004 10 15.28509	00 42 57.72	+16 19 13.0	19.8	704	2004 TM ₃₀₂	2004 10 31.26302	01 38 55.98	+03 06 07.5		699
2004 TC ₃₀₂	2004 10 15.29605	00 42 57.23	+16 19 06.0	19.7	704	2004 TM ₃₀₂	2004 10 31.27921	01 38 55.01	+03 06 06.1		699
2004 TF ₃₀₂	* 2004 10 09.22222	00 28 13.58	-01 38 12.1	20.2	704	2004 TM ₃₀₂	2004 11 03.19220	01 36 22.56	+03 05 21.1	18.9 R	699
2004 TF ₃₀₂	2004 10 09.23319	00 28 12.99	-01 38 12.5	19.9	704	2004 TM ₃₀₂	2004 11 03.21170	01 36 21.56	+03 05 19.7		699
2004 TF ₃₀₂	2004 10 09.24421	00 28 12.35	-01 38 12.1	20.0	704	2004 TM ₃₀₂	2004 11 03.23117	01 36 20.47	+03 05 20.2		699
2004 TF ₃₀₂	2004 10 15.16593	00 23 01.68	-01 36 29.6	20.2 V	691	2004 TM ₃₀₂	2004 11 03.25071	01 36 19.45	+03 05 19.9		699
2004 TF ₃₀₂	2004 10 15.19281	00 23 00.30	-01 36 28.8	20.7 V	691	2004 TN ₃₀₂	* 2004 10 09.25581	02 15 11.43	+08 27 12.6		704
2004 TF ₃₀₂	2004 10 15.21951	00 22 58.92	-01 36 27.8	20.4 V	691	2004 TN ₃₀₂	2004 10 09.26703	02 15 10.83	+08 27 11.0	19.4	704
2004 TE ₃₀₂	2004 09 18.30381	01 03 56.74	+17 55 44.7	19.6	704	2004 TN ₃₀₂	2004 10 09.27843	02 15 10.34	+08 27 09.0	19.4	704
2004 TE ₃₀₂	2004 09 18.31569	01 03 56.38	+17 55 41.7	20.0	704	2004 TN ₃₀₂	2004 10 09.28975	02 15 09.68	+08 27 08.2	19.7	704
2004 TE ₃₀₂	2004 09 18.32758	01 03 55.95	+17 55 37.9	19.4	704	2004 TN ₃₀₂	2004 10 09.30120	02 15 09.19	+08 27 06.4	19.0	704
2004 TE ₃₀₂	2004 09 18.33947	01 03 55.51	+17 55 33.0	20.1	704	2004 TN ₃₀₂	2004 10 15.40333	02 09 59.79	+08 12 20.7	18.9 R	699
2004 TE ₃₀₂	2004 09 18.35138	01 03 55.12	+17 55 31.3	20.1	704	2004 TN ₃₀₂	2004 10 15.41305	02 09 59.22	+08 12 18.8		699
2004 TE ₃₀₂	* 2004 10 09.22364	00 50 10.96	+15 34 32.5	19.2 R	699	2004 TN ₃₀₂	2004 10 15.42278	02 09 58.77	+08 12 17.7		699
2004 TE ₃₀₂	2004 10 09.23989	00 50 10.26	+15 34 24.3		699	2004 TN ₃₀₂	2004 10 15.43252	02 09 58.19	+08 12 16.2		699
2004 TE ₃₀₂	2004 10 09.25611	00 50 09.56	+15 34 16.0		699	2004 TO ₃₀₂	* 2004 10 09.25601	02 24 55.17	+09 24 39.0	19.2	704
2004 TE ₃₀₂	2004 10 09.27234	00 50 08.80	+15 34 08.5		699	2004 TO ₃₀₂	2004 10 09.26723	02 24 54.74	+09 24 35.2	19.8	704
2004 TE ₃₀₂	2004 10 15.25234	00 46 04.02	+14 44 06.9	19.6	704	2004 TO ₃₀₂	2004 10 09.27863	02 24 54.25	+09 24 30.1	19.6	704
2004 TE ₃₀₂	2004 10 15.27424	00 46 03.11	+14 43 55.4	19.9	704	2004 TO ₃₀₂	2004 10 09.28995	02 24 53.77	+09 24 26.0	19.8	704
2004 TE ₃₀₂	2004 10 15.28519	00 46 02.67	+14 43 49.7	20.0	704	2004 TO ₃₀₂	2004 10 09.30139	02 24 53.34	+09 24 21.6	20.1	704
2004 TE ₃₀₂	2004 10 15.29615	00 46 02.16	+14 43 44.1	19.7	704	2004 TO ₃₀₂	2004 10 15.40575	02 20 50.89	+08 43 56.6	19.2 R	699
2004 TE ₃₀₂	2004 10 21.22088	00 42 16.60	+13 52 41.5	19.9	704	2004 TO ₃₀₂	2004 10 15.41548	02 20 50.41	+08 43 52.2		699
2004 TE ₃₀₂	2004 10 21.23273	00 42 16.16	+13 52 34.7	19.9	704	2004 TO ₃₀₂	2004 10 15.42521	02 20 49.95	+08 43 48.6		699
2004 TE ₃₀₂	2004 10 21.24459	00 42 15.70	+13 52 30.4	20.4	704	2004 TO ₃₀₂	2004 10 15.43495	02 20 49.55	+08 43 45.6		699
2004 TE ₃₀₂	2004 10 21.25646	00 42 15.21	+13 52 22.1	20.4	704	2004 TP ₃₀₂	* 2004 10 09.25601	02 26 25.57	+09 28 32.2	19.6	704
2004 TE ₃₀₂	2004 11 03.15617	00 35 45.74	+12 03 58.6	19.7	644	2004 TP ₃₀₂	2004 10 09.26723	02 26 25.16	+09 28 28.7	19.9	704
2004 TE ₃₀₂	2004 11 03.17872	00 35 45.22	+12 03 47.9	19.5	644	2004 TP ₃₀₂	2004 10 09.27863	02 26 24.67	+09 28 26.0	20.1	704
2004 TE ₃₀₂	2004 11 03.19817	00 35 44.73	+12 03 37.5	19.1	644	2004 TP ₃₀₂	2004 10 09.28995	02 26 24.32	+09 28 23.4	20.2	704
2004 TE ₃₀₂	2004 11 04.24870	00 35 20.60	+11 55 17.9	19.3 R	703	2004 TP ₃₀₂	2004 10 15.40575	02 22 13.67	+09 02 37.9	19.5 R	699
2004 TE ₃₀₂	2004 11 04.25925	00 35 20.35	+11 55 12.9	19.5 R	703	2004 TP ₃₀₂	2004 10 15.41548	02 22 13.21	+09 02 36.5		699
2004 TE ₃₀₂	2004 11 04.26971	00 35 20.16	+11 55 08.9	19.0 R	703	2004 TP ₃₀₂	2004 10 15.42521	02 22 12.79	+09 02 32.4		699
2004 TE ₃₀₂	2004 11 04.28019	00 35 19.90	+11 55 01.8	18.8 R	703	2004 TP ₃₀₂	2004 10 15.43495	02 22 12.33	+09 02 31.7		699
2004 TF ₃₀₂	* 2004 10 09.22444	00 48 34.82	+18 33 48.2	19.2 R	699	2004 TQ ₃₀₂	2004 10 04.33491	02 27 29.90	+07 21 46.8	18.8 R	699
2004 TF ₃₀₂	2004 10 09.24069	00 48 33.90	+18 33 41.3		699	2004 TQ ₃₀₂	2004 10 04.35439	02 27 28.95	+07 21 49.1		699
2004 TF ₃₀₂	2004 10 09.25690	00 48 32.91	+18 33 34.9		699	2004 TQ ₃₀₂	2004 10 04.37387	02 27 27.91	+07 21 54.0		699
2004 TF ₃₀₂	2004 10 09.27315	00 48 32.05	+18 33 26.7		699	2004 TQ ₃₀₂	2004 10 04.39339	02 27 26.95	+07 21 54.1		699
2004 TF ₃₀₂	2004 10 15.25213	00 43 29.31	+17 46 46.1	18.9	704	2004 TQ ₃₀₂	* 2004 10 09.25611	02 23 22.71	+07 33 27.7	19.0	704
2004 TF ₃₀₂	2004 10 15.26309	00 43 28.77	+17 46 40.1	19.4	704	2004 TQ ₃₀₂	2004 10 09.26732	02 23 22.04	+07 33 28.5	19.4	704
2004 TF ₃₀₂	2004 10 15.27403	00 43 28.20	+17 46 35.1	19.4	704	2004 TQ ₃₀₂	2004 10 09.27872	02 23 21.46	+07 33 30.3	19.4	704
2004 TF ₃₀₂	2004 10 15.28498	00 43 27.59	+17 46 29.3	19.9	704	2004 TQ ₃₀₂	2004 10 09.29004	02 23 20.81	+07 33 32.0	19.3	704
2004 TG ₃₀₂	* 2004 10 09.22444	00 57 33.67	+17 05 08.4	19.5 R	699	2004 TQ ₃₀₂	2004 10 09.30176	02 23 20.09	+07 33 34.3	19.5	704
2004 TG ₃₀₂	2004 10 09.24069	00 57 32.55	+17 05 02.1		699	2004 TQ ₃₀₂	2004 10 15.40333	02 17 27.60	+07 47 53.8	18.0 R	699
2004 TG ₃₀₂	2004 10 09.25690	00 57 31.66	+17 04 55.3		699	2004 TQ ₃₀₂	2004 10 15.41305	02 17 26.98	+07 47 54.8		699
2004 TG ₃₀₂	2004 10 09.27315	00 57 30.63	+17 04 47.5		699	2004 TQ ₃₀₂	2004 10 15.42278	02 17 26.36	+07 47 56.4		699
2004 TG ₃₀₂	2004 10 15.26341	00 51 31.10	+16 22 36.8	20.1	704	2004 TQ ₃₀₂	2004 10 15.43252	02 17 25.74	+07 47 58.0		699
2004 TG ₃₀₂	2004 10 15.27435	00 51 30.41	+16 22 32.8	20.1	704	2004 TQ ₃₀₂	2004 11 04.23510	01 56 21.14	+08 40 55.6	18.0 R	699
2004 TG ₃₀₂	2004 10 15.28530	00 51 29.74	+16 22 27.3	20.0	704	2004 TQ ₃₀₂	2004 11 04.25455	01 56 19.96	+08 40 59.0		699
2004 TH ₃₀₂	* 2004 10 09.24653	01 13 53.60	+09 41 29.7	19.4	704	2004 TQ ₃₀₂	2004 11 04.27403	01 56 18.66	+08 41 03.1		699
2004 TH ₃₀₂	2004 10 09.26840	01 13 52.23	+09 41 28.7	19.9	704	2004 TQ ₃₀₂	2004 11 04.29349	01 56 17.42	+08 41 07.2		699
2004 TH ₃₀₂	2004 10 09.29030	01 13 51.00	+09 41 27.4	20.0	704	2004 TR ₃₀₂	* 2004 10 09.25700	02 29 20.17	+09 52 04.8	19.5	704
2004 TH ₃₀₂	2004 10 15.23392	01 08 14.54	+09 32 54.2	19.9 V	691	2004 TR ₃₀₂	2004 10 09.26822	02 29 19.74	+09 52 02.4	19.7	704
2004 TH ₃₀₂	2004 10 15.26065	01 08 12.97	+09 32 51.7	19.8 V	691	2004 TR ₃₀₂	2004 10 09.29101	02 29 18.72	+09 51 56.4	20.2	704
2004 TH ₃₀₂	2004 10 15.28746	01 08 11.38	+09 32 49.2	19.9 V	691	2004 TR ₃₀₂	2004 10 15.40575	02 24 40.26	+09 24 28.5	18.9 R	699
2004 TJ ₃₀₂	* 2004 10 09.25180	02 13 03.03	+11 27 12.8	19.2	704	2004 TR ₃₀₂	2004 10 15.41548	02 24 39.69	+09 24 25.2		699
2004 TJ ₃₀₂	2004 10 09.26275	02 13 02.47	+11 27 12.2	20.1	704	2004 TR ₃₀₂	2004 10 15.42521	02 24 39.17	+09 24 23.0		699
2004 TJ ₃₀₂	2004 10 09.29557	02 13 00.59	+11 27 07.6	20.3	704	2004 TR ₃₀₂	2004 10 15.43495	02 24 38.68	+09 24 19.9		699
2004 TJ ₃₀₂	2004 10 15.33118	02 07 17.44	+11 13 58.8	19.7 V	691	2004 TS ₃₀₂	* 2004 10 09.26304	02 18 19.55	+10 35 39.5	19.8	704
2004 TJ ₃₀₂	2004 10 15.35821	02 07 15.78	+11 13 55.1	19.6 V	691	2004 TS ₃₀₂	2004 10 09.28492	02 18 18.55	+10 35 34.1	20.0	704
2004 TJ ₃₀₂	2004 10 15.38559	02 07 14.09	+11 13 51.2	19.7 V	691	2004 TS ₃₀₂	2004 10 09.29587	02 18 18.08	+10 35 32.2	20.1	704
2004 TK ₃₀₂	* 2004 10 09.25190	02 12 44.82	+09 46 13.6	18.9	704	2004 TS ₃₀₂	2004 10 15.33909	02 13 51.17	+10 13 49.9	20.1 V	691
2004 TK ₃₀₂	2004 10 09.26284	02 12 44.33	+09 46 09.9	19.1	704	2004 TS ₃₀₂	2004 10 15.36621	02 13 49.85	+10 13 43.9	20.1 V	691
2004 TK ₃₀₂	2004 10 09.27378	02 12 43.98	+09 46 04.								

2004 TY ₃₀₂	2004 10 09.29004	02 24 37.77	+08 29 50.5	19.6	704	2004 TK ₃₀₃	2004 10 15.48601	03 26 33.25	+16 45 55.6	21.6 V	291
2004 TY ₃₀₂	2004 10 09.30176	02 24 37.17	+08 29 48.2	19.6	704	2004 TK ₃₀₃	2004 10 15.49517	03 26 32.80	+16 45 55.4	20.8 V	291
2004 TY ₃₀₂	2004 10 15.40575	02 19 40.13	+08 11 07.0	18.6 R	699	2004 TK ₃₀₃	2004 10 15.50337	03 26 32.38	+16 45 55.3	20.7 V	291
2004 TY ₃₀₂	2004 10 15.41548	02 19 39.59	+08 11 03.7		699	2004 TL ₃₀₃	* 2004 10 09.43851	03 31 10.42	+16 51 18.9	20.1 V	691
2004 TY ₃₀₂	2004 10 15.42521	02 19 39.05	+08 11 02.1		699	2004 TL ₃₀₃	2004 10 09.46561	03 31 09.73	+16 51 14.8	20.0 V	691
2004 TY ₃₀₂	2004 10 15.43495	02 19 38.59	+08 11 00.5		699	2004 TL ₃₀₃	2004 10 09.49339	03 31 09.03	+16 51 10.1	20.0 V	691
2004 TZ ₃₀₂	* 2004 10 09.30250	03 25 48.06	+17 19 55.6	19.9	704	2004 TL ₃₀₃	2004 10 15.48722	03 28 18.01	+16 33 34.3	20.3 V	291
2004 TZ ₃₀₂	2004 10 09.31337	03 25 47.66	+17 19 51.2	20.1	704	2004 TL ₃₀₃	2004 10 15.49638	03 28 17.70	+16 33 32.7	19.7 V	291
2004 TZ ₃₀₂	2004 10 09.33509	03 25 47.14	+17 19 43.8	20.4	704	2004 TL ₃₀₃	2004 10 15.50458	03 28 17.41	+16 33 30.9	19.9 V	291
2004 TZ ₃₀₂	2004 10 15.48335	03 22 43.07	+16 34 51.3	20.8 V	291	2004 TM ₃₀₃	* 2004 10 09.45129	02 49 55.29	+22 17 26.2	19.0 R	699
2004 TZ ₃₀₂	2004 10 15.49252	03 22 42.73	+16 34 47.7	20.1 V	291	2004 TM ₃₀₃	2004 10 09.46107	02 49 54.95	+22 17 25.4		699
2004 TZ ₃₀₂	2004 10 15.50071	03 22 42.42	+16 34 44.8	20.1 V	291	2004 TM ₃₀₃	2004 10 09.47083	02 49 54.66	+22 17 23.3		699
2004 TA ₃₀₃	* 2004 10 09.33516	02 33 59.28	+18 48 04.7	20.2 V	691	2004 TM ₃₀₃	2004 10 09.48063	02 49 54.33	+22 17 22.3		699
2004 TA ₃₀₃	2004 10 09.36238	02 33 58.06	+18 48 02.5	20.1 V	691	2004 TM ₃₀₃	2004 10 16.30189	02 45 45.62	+22 03 34.4	19.5	704
2004 TA ₃₀₃	2004 10 09.38952	02 33 56.84	+18 48 00.2	20.4 V	691	2004 TM ₃₀₃	2004 10 16.31314	02 45 45.11	+22 03 32.2	20.0	704
2004 TA ₃₀₃	2004 10 15.39928	02 29 13.36	+18 38 16.3	19.1 R	699	2004 TM ₃₀₃	2004 10 16.32438	02 45 44.62	+22 03 31.1	20.1	704
2004 TA ₃₀₃	2004 10 15.40899	02 29 12.87	+18 38 14.8		699	2004 TM ₃₀₃	2004 10 16.33562	02 45 44.13	+22 03 29.0	20.0	704
2004 TA ₃₀₃	2004 10 15.41873	02 29 12.26	+18 38 13.5		699	2004 TM ₃₀₃	2004 10 21.26883	02 42 12.34	+21 49 19.1	19.8	704
2004 TA ₃₀₃	2004 10 15.42846	02 29 11.77	+18 38 12.3		699	2004 TM ₃₀₃	2004 10 21.28065	02 42 11.75	+21 49 16.5	20.1	704
2004 TB ₃₀₃	* 2004 10 09.33516	02 36 50.32	+18 21 52.2	20.2 V	691	2004 TM ₃₀₃	2004 10 21.29241	02 42 11.18	+21 49 15.1	20.0	704
2004 TB ₃₀₃	2004 10 09.36238	02 36 49.14	+18 21 49.7	20.2 V	I 691	2004 TM ₃₀₃	2004 10 21.30415	02 42 10.61	+21 49 12.0	20.0	704
2004 TB ₃₀₃	2004 10 09.38952	02 36 47.96	+18 21 47.4	20.2 V	691	2004 TM ₃₀₃	2004 10 21.31594	02 42 10.13	+21 49 09.4	20.0	704
2004 TB ₃₀₃	2004 10 15.33394	02 32 18.58	+18 10 32.5	19.0 R	1 695	2004 TN ₃₀₃	* 2004 10 10.14906	00 18 16.25	+06 22 29.6	20.0 V	691
2004 TB ₃₀₃	2004 10 15.40818	02 32 14.69	+18 10 23.6	19.2 R	699	2004 TN ₃₀₃	2004 10 10.19374	00 18 14.07	+06 22 15.4	20.0 V	691
2004 TB ₃₀₃	2004 10 15.41791	02 32 14.23	+18 10 21.4		699	2004 TN ₃₀₃	2004 10 10.22079	00 18 12.73	+06 22 06.9	19.9 V	691
2004 TB ₃₀₃	2004 10 15.42764	02 32 13.76	+18 10 19.6		699	2004 TN ₃₀₃	2004 10 15.14161	00 14 29.86	+05 56 27.5	20.1 V	691
2004 TB ₃₀₃	2004 10 15.43738	02 32 13.31	+18 10 19.4		699	2004 TN ₃₀₃	2004 10 15.16889	00 14 28.63	+05 56 19.1	20.0 V	691
2004 TB ₃₀₃	2004 10 15.44501	02 32 12.88	+18 10 16.9		1 695	2004 TN ₃₀₃	2004 10 15.19577	00 14 27.42	+05 56 11.0	20.1 V	691
2004 TB ₃₀₃	2004 11 04.30949	02 13 46.41	+17 03 32.1	18.3 R	703	2004 TO ₃₀₃	* 2004 10 10.14906	00 19 17.02	+06 25 21.3	20.5 V	691
2004 TB ₃₀₃	2004 11 04.31766	02 13 45.86	+17 03 29.7	18.8 R	703	2004 TO ₃₀₃	2004 10 10.19374	00 19 15.22	+06 24 52.8	21.1 V	691
2004 TB ₃₀₃	2004 11 04.32572	02 13 45.39	+17 03 28.3	18.7 R	703	2004 TO ₃₀₃	2004 10 10.22079	00 19 14.12	+06 24 34.9	21.0 V	691
2004 TB ₃₀₃	2004 11 04.33375	02 13 44.97	+17 03 27.0	18.6 R	703	2004 TO ₃₀₃	2004 10 15.14161	00 16 15.23	+05 32 59.8	20.9 V	691
2004 TC ₃₀₃	* 2004 10 09.34071	02 35 25.74	+17 30 21.7	19.8 V	691	2004 TO ₃₀₃	2004 10 15.16889	00 16 14.22	+05 32 42.8	21.1 V	691
2004 TC ₃₀₃	2004 10 09.36787	02 35 24.72	+17 30 11.6	19.6 V	691	2004 TO ₃₀₃	2004 10 15.19577	00 16 13.27	+05 32 26.1	21.1 V	691
2004 TC ₃₀₃	2004 10 09.39502	02 35 23.69	+17 30 01.4	19.8 V	691	2004 TP ₃₀₃	* 2004 10 10.14906	00 21 13.01	+06 10 47.1	21.2 V	691
2004 TC ₃₀₃	2004 10 15.40818	02 31 29.87	+16 50 16.8	19.2 R	699	2004 TP ₃₀₃	2004 10 10.19374	00 21 10.70	+06 10 37.4	21.1 V	691
2004 TC ₃₀₃	2004 10 15.41791	02 31 29.51	+16 50 10.8		699	2004 TP ₃₀₃	2004 10 10.22079	00 21 09.28	+06 10 31.2	21.0 V	691
2004 TC ₃₀₃	2004 10 15.42764	02 31 29.09	+16 50 07.6		699	2004 TP ₃₀₃	2004 10 15.14161	00 17 19.82	+05 52 26.3	21.2 V	691
2004 TC ₃₀₃	2004 10 15.43738	02 31 28.70	+16 50 04.7		699	2004 TP ₃₀₃	2004 10 15.16889	00 17 18.57	+05 52 20.5	21.2 V	691
2004 TD ₃₀₃	* 2004 10 09.34071	02 36 34.97	+17 54 02.0	19.5 V	691	2004 TP ₃₀₃	2004 10 15.19577	00 17 17.32	+05 52 14.3	21.1 V	691
2004 TD ₃₀₃	2004 10 09.36787	02 36 33.76	+17 54 03.5	19.5 V	691	2004 TQ ₃₀₃	* 2004 10 10.14906	00 21 25.16	+06 03 32.8	20.7 V	691
2004 TD ₃₀₃	2004 10 09.39502	02 36 32.54	+17 54 04.8	19.4 V	691	2004 TQ ₃₀₃	2004 10 10.19374	00 21 22.54	+06 03 24.5	21.0 V	691
2004 TD ₃₀₃	2004 10 15.40818	02 31 53.58	+17 57 17.3	19.0 R	699	2004 TQ ₃₀₃	2004 10 10.22079	00 21 20.93	+06 03 19.4	20.7 V	691
2004 TD ₃₀₃	2004 10 15.41791	02 31 53.02	+17 57 17.5		699	2004 TQ ₃₀₃	2004 10 15.14161	00 16 50.25	+05 48 05.9	20.8 V	691
2004 TD ₃₀₃	2004 10 15.42764	02 31 52.60	+17 57 16.5		699	2004 TQ ₃₀₃	2004 10 15.16889	00 16 48.75	+05 48 00.8	20.9 V	691
2004 TD ₃₀₃	2004 10 15.43738	02 31 51.98	+17 57 17.1		699	2004 TQ ₃₀₃	2004 10 15.19577	00 16 47.25	+05 47 56.0	21.0 V	691
2004 TD ₃₀₃	2004 10 21.26766	02 26 52.40	+17 57 23.4	19.4	704	2004 TR ₃₀₃	* 2004 10 10.14906	00 25 06.35	+06 04 12.5	20.9 V	691
2004 TD ₃₀₃	2004 10 21.27940	02 26 51.72	+17 57 22.9	19.8	704	2004 TR ₃₀₃	2004 10 10.19374	00 25 03.97	+06 04 00.6	20.6 V	691
2004 TD ₃₀₃	2004 10 21.29124	02 26 51.12	+17 57 23.4	19.7	704	2004 TR ₃₀₃	2004 10 10.22079	00 25 02.53	+06 03 53.1	20.6 V	691
2004 TD ₃₀₃	2004 10 21.30298	02 26 50.39	+17 57 24.0	20.0	704	2004 TR ₃₀₃	2004 10 15.14432	00 20 59.83	+05 41 44.8	20.6 V	691
2004 TD ₃₀₃	2004 10 21.31477	02 26 49.77	+17 57 23.1	19.9	704	2004 TR ₃₀₃	2004 10 15.17153	00 20 58.51	+05 41 37.5	20.3 V	691
2004 TD ₃₀₃	2004 11 04.30949	02 13 59.95	+17 47 56.2	18.0 R	703	2004 TR ₃₀₃	2004 10 15.19834	00 20 57.17	+05 41 30.5	20.8 V	691
2004 TD ₃₀₃	2004 11 04.31766	02 13 59.53	+17 47 55.8	18.2 R	703	2004 TS ₃₀₃	* 2004 10 10.16665	00 20 21.22	+05 59 07.7	20.3 V	691
2004 TD ₃₀₃	2004 11 04.32572	02 13 59.04	+17 47 55.3	18.3 R	703	2004 TS ₃₀₃	2004 10 10.19896	00 20 19.75	+05 58 49.0	20.3 V	691
2004 TD ₃₀₃	2004 11 04.33375	02 13 58.61	+17 47 53.2	17.6 R	703	2004 TS ₃₀₃	2004 10 10.22626	00 20 18.50	+05 58 33.7	20.4 V	691
2004 TE ₃₀₃	* 2004 10 09.34071	02 38 33.78	+16 32 29.4	20.4 V	691	2004 TS ₃₀₃	2004 10 15.14161	00 17 03.06	+05 12 36.0	20.3 V	691
2004 TE ₃₀₃	2004 10 09.36787	02 38 32.40	+16 32 21.7	20.7 V	691	2004 TS ₃₀₃	2004 10 15.16889	00 17 01.97	+05 12 21.2	20.4 V	691
2004 TE ₃₀₃	2004 10 09.39502	02 38 31.04	+16 32 13.5	20.8 V	691	2004 TS ₃₀₃	2004 10 15.19577	00 17 00.91	+05 12 06.3	20.4 V	691
2004 TE ₃₀₃	2004 10 15.40818	02 33 29.10	+16 00 32.0	19.0 R	699	2004 TT ₃₀₃	* 2004 10 10.16665	00 20 31.32	+04 49 46.1	20.4 V	691
2004 TE ₃₀₃	2004 10 15.41791	02 33 28.56	+16 00 28.4		699	2004 TT ₃₀₃	2004 10 10.19896	00 20 29.81	+04 49 32.2	20.1 V	691
2004 TE ₃₀₃	2004 10 15.42764	02 33 27.96	+16 00 25.7		699	2004 TT ₃₀₃	2004 10 10.22626	00 20 28.49	+04 49 20.4	20.1 V	691
2004 TE ₃₀₃	2004 10 15.43738	02 33 27.50	+16 00 23.7		699	2004 TT ₃₀₃	2004 10 15.14713	00 16 56.06	+04 14 50.0	20.2 V	691
2004 TF ₃₀₃	* 2004 10 09.35134	02 37 03.39	+13 03 09.3	19.7 V	691	2004 TT ₃₀₃	2004 10 15.17429	00 16 54.88	+04 14 38.7	20.3 V	691
2004 TF ₃₀₃	2004 10 09.37856	02 37 02.24	+13 03 07.5	19.8 V	691	2004 TT ₃₀₃	2004 10 15.20097	00 16 53.77	+04 14 27.7	20.2 V	691
2004 TF ₃₀₃	2004 10 09.40603	02 37 01.06	+13 03 05.4	19.6 V	I 691	2004 TT ₃₀₃	2004 11 05.15225	00 07 39.94	+02 23 18.6	21.9 V	291
2004 TF ₃₀₃	2004 10 15.40737	02 32 36.70	+12 54 42.6	19.2 R	699	2004 TT ₃₀₃	2004 11 05.15936	00 07 39.89	+02 23 17.2	21.1 V	291
2004 TF ₃₀₃	2004 10 15.41710	02 32 36.18	+12 54 42.2		699	2004 TT ₃₀₃	2004 11 05.16655	00 07 39.78	+02 23 15.6	21.3 V	291
2004 TF ₃₀₃	2004 10 15.42683	02 32 35.62	+12 54 40.0		699	2004 TU ₃₀₃	* 2004 10 10.16665	00 20 33.49	+04 26 27.8	19.8 V	691
2004 TF ₃₀₃	2004 10 15.43657	02 32 35.14	+12 54 39.5		699	2004 TU ₃₀₃					

2004 TA ₃₀₄	2004 10 15.14432	00 21 02.23	+05 08 29.3	20.7 V	691	2004 TT ₃₀₄	2004 10 10.20442	00 27 55.52	+03 36 33.9	20.1 V	I	691
2004 TA ₃₀₄	2004 10 15.17153	00 21 01.16	+05 08 12.3	20.9 V	691	2004 TT ₃₀₄	2004 10 10.23192	00 27 53.92	+03 36 35.4	20.5 V		691
2004 TA ₃₀₄	2004 10 15.19834	00 21 00.09	+05 07 56.3	20.8 V	691	2004 TT ₃₀₄	2004 10 15.14976	00 23 25.08	+03 41 46.7	20.5 V		691
2004 TB ₃₀₄	* 2004 10 10.16665	00 24 39.95	+05 05 04.4	21.2 V	691	2004 TT ₃₀₄	2004 10 15.17692	00 23 23.62	+03 41 48.6	20.4 V		691
2004 TB ₃₀₄	2004 10 10.19896	00 24 38.20	+05 51 51.7	21.2 V	691	2004 TT ₃₀₄	2004 10 15.20360	00 23 22.17	+03 41 50.4	20.6 V		691
2004 TB ₃₀₄	2004 10 10.22626	00 24 36.70	+05 51 40.9	20.9 V	691	2004 TU ₃₀₄	* 2004 10 10.17229	00 28 02.99	+03 06 52.3	20.2 V		691
2004 TB ₃₀₄	2004 10 15.14432	00 20 24.35	+05 20 43.1	21.3 V	691	2004 TU ₃₀₄	2004 10 10.20442	00 27 59.69	+03 07 03.3	20.2 V		691
2004 TB ₃₀₄	2004 10 15.17153	00 20 22.96	+05 20 33.2	21.4 V	691	2004 TU ₃₀₄	2004 10 10.23192	00 27 56.86	+03 07 12.4	20.0 V		691
2004 TB ₃₀₄	2004 10 15.19834	00 20 21.63	+05 20 23.1	21.1 V	691	2004 TU ₃₀₄	2004 10 15.14976	00 20 00.59	+03 35 01.3	20.7 V	E	691
2004 TC ₃₀₄	* 2004 10 10.16665	00 25 00.08	+05 53 32.3	20.5 V	691	2004 TU ₃₀₄	2004 10 15.17692	00 19 58.04	+03 35 10.5	20.1 V		691
2004 TC ₃₀₄	2004 10 10.19896	00 24 58.84	+05 53 17.3	20.4 V	691	2004 TU ₃₀₄	2004 10 15.20360	00 19 55.48	+03 35 19.3	20.4 V		691
2004 TC ₃₀₄	2004 10 10.22626	00 24 57.75	+05 53 05.1	20.4 V	691	2004 TV ₃₀₄	* 2004 10 10.17229	00 28 15.10	+03 06 16.6	20.8 V		691
2004 TC ₃₀₄	2004 10 15.14432	00 21 56.17	+05 15 25.9	20.5 V	691	2004 TV ₃₀₄	2004 10 10.20442	00 28 13.57	+03 06 04.8	20.4 V		691
2004 TC ₃₀₄	2004 10 15.17153	00 21 55.17	+05 15 13.7	20.5 V	691	2004 TV ₃₀₄	2004 10 10.23192	00 28 12.29	+03 05 54.4	20.4 V		691
2004 TC ₃₀₄	2004 10 15.19834	00 21 54.19	+05 15 01.4	20.6 V	691	2004 TV ₃₀₄	2004 10 15.14976	00 24 35.63	+02 35 54.0	20.7 V		691
2004 TD ₃₀₄	* 2004 10 10.16958	00 26 41.62	+04 47 47.3	20.6 V	691	2004 TV ₃₀₄	2004 10 15.17692	00 24 34.42	+02 35 44.7	20.4 V		691
2004 TD ₃₀₄	2004 10 10.20168	00 26 40.10	+04 47 33.4	20.7 V	691	2004 TV ₃₀₄	2004 10 15.20360	00 24 33.23	+02 35 34.9	20.6 V		691
2004 TD ₃₀₄	2004 10 10.22903	00 26 38.82	+04 47 21.3	20.6 V	691	2004 TW ₃₀₄	* 2004 10 10.17229	00 28 19.85	+04 14 14.8	20.9 V		691
2004 TD ₃₀₄	2004 10 15.14976	00 23 06.50	+04 12 13.7	20.1 V	691	2004 TW ₃₀₄	2004 10 10.20442	00 28 18.33	+04 13 58.2	21.0 V		691
2004 TD ₃₀₄	2004 10 15.17692	00 23 05.34	+04 12 02.5	20.0 V	691	2004 TW ₃₀₄	2004 10 10.23192	00 28 17.02	+04 13 44.1	20.8 V		691
2004 TD ₃₀₄	2004 10 15.20360	00 23 04.17	+04 11 51.4	20.0 V	691	2004 TW ₃₀₄	2004 10 15.14976	00 24 39.12	+03 32 32.1	20.8 V		691
2004 TE ₃₀₄	* 2004 10 10.16958	00 27 25.43	+04 57 23.9	21.2 V	691	2004 TW ₃₀₄	2004 10 15.17692	00 24 37.91	+03 32 19.1	20.9 V		691
2004 TE ₃₀₄	2004 10 10.20168	00 27 23.89	+04 57 12.5	21.2 V	691	2004 TW ₃₀₄	2004 10 15.20360	00 24 36.70	+03 32 05.8	20.8 V		691
2004 TE ₃₀₄	2004 10 10.22903	00 27 22.62	+04 57 03.1	21.3 V	691	2004 TX ₃₀₄	* 2004 10 10.17229	00 28 23.68	+03 14 53.3	20.3 V		691
2004 TE ₃₀₄	2004 10 15.14432	00 23 47.61	+04 28 54.3	21.2 V	691	2004 TX ₃₀₄	2004 10 10.20442	00 28 22.18	+03 14 32.7	20.5 V		691
2004 TE ₃₀₄	2004 10 15.17153	00 23 46.44	+04 28 44.9	20.7 V	691	2004 TX ₃₀₄	2004 10 10.23192	00 28 20.87	+03 14 15.4	20.4 V		691
2004 TE ₃₀₄	2004 10 15.19834	00 23 45.25	+04 28 36.0	21.2 V	691	2004 TX ₃₀₄	2004 10 15.15533	00 24 53.50	+02 22 37.0	20.6 V		691
2004 TF ₃₀₄	* 2004 10 10.16958	00 28 06.64	+04 40 01.4	20.6 V	691	2004 TX ₃₀₄	2004 10 15.18220	00 24 52.34	+02 22 20.7	20.8 V		691
2004 TF ₃₀₄	2004 10 10.20168	00 28 05.24	+04 39 52.7	21.0 V	691	2004 TX ₃₀₄	2004 10 15.20900	00 24 51.21	+02 22 03.9	20.6 V		691
2004 TF ₃₀₄	2004 10 10.22903	00 28 04.07	+04 39 45.9	20.4 V	691	2004 TY ₃₀₄	* 2004 10 10.17229	00 28 33.72	+02 41 32.5	20.7 V		691
2004 TF ₃₀₄	2004 10 15.14432	00 24 38.98	+04 18 07.2	20.9 V	691	2004 TY ₃₀₄	2004 10 10.20442	00 28 31.84	+02 41 31.5	20.6 V		691
2004 TF ₃₀₄	2004 10 15.17153	00 24 37.86	+04 18 00.1	20.6 V	691	2004 TY ₃₀₄	2004 10 10.23192	00 28 30.29	+02 41 31.1	20.6 V		691
2004 TF ₃₀₄	2004 10 15.19834	00 24 36.75	+04 17 53.2	20.6 V	691	2004 TY ₃₀₄	2004 10 15.14976	00 24 01.16	+02 39 52.1	20.7 V		691
2004 TG ₃₀₄	* 2004 10 10.16958	00 28 14.89	+04 25 55.8	20.6 V	691	2004 TY ₃₀₄	2004 10 15.17692	00 23 59.69	+02 39 51.6	20.9 V		691
2004 TG ₃₀₄	2004 10 10.20168	00 28 13.61	+04 25 32.8	20.6 V	691	2004 TY ₃₀₄	2004 10 15.20360	00 23 58.24	+02 39 51.1	20.8 V		691
2004 TG ₃₀₄	2004 10 10.22903	00 28 12.51	+04 25 12.8	20.7 V	691	2004 TZ ₃₀₄	* 2004 10 10.17229	00 29 30.57	+03 42 09.7	21.0 V		691
2004 TG ₃₀₄	2004 10 15.14976	00 25 07.66	+03 26 32.2	20.7 V	691	2004 TZ ₃₀₄	2004 10 10.20442	00 29 28.61	+03 42 09.5	21.2 V		691
2004 TG ₃₀₄	2004 10 15.17692	00 25 06.62	+03 26 12.8	20.8 V	691	2004 TZ ₃₀₄	2004 10 10.23192	00 29 26.86	+03 42 08.6	21.2 V		691
2004 TG ₃₀₄	2004 10 15.20360	00 25 05.61	+03 25 53.9	20.7 V	691	2004 TZ ₃₀₄	2004 10 15.14976	00 24 39.64	+03 41 12.1	21.2 V		691
2004 TH ₃₀₄	* 2004 10 10.16958	00 28 23.23	+05 11 35.1	21.3 V	691	2004 TZ ₃₀₄	2004 10 15.17692	00 24 38.10	+03 41 12.1	21.1 V		691
2004 TH ₃₀₄	2004 10 10.20168	00 28 21.55	+05 11 29.0	21.0 V	691	2004 TZ ₃₀₄	2004 10 15.20360	00 24 36.54	+03 41 12.0	21.3 V		691
2004 TH ₃₀₄	2004 10 10.22903	00 28 20.17	+05 11 22.8	21.0 V	691	2004 TA ₃₀₅	* 2004 10 10.17229	00 29 32.55	+02 39 19.6	21.0 V		691
2004 TH ₃₀₄	2004 10 15.14432	00 24 19.19	+04 54 57.6	21.1 V	691	2004 TA ₃₀₅	2004 10 10.20442	00 29 30.67	+02 39 07.8	21.2 V		691
2004 TH ₃₀₄	2004 10 15.17153	00 24 17.87	+04 54 51.9	21.3 V	691	2004 TA ₃₀₅	2004 10 10.23192	00 29 29.12	+02 38 58.5	20.7 V		691
2004 TH ₃₀₄	2004 10 15.19834	00 24 16.56	+04 54 46.9	21.1 V	691	2004 TA ₃₀₅	2004 10 15.15533	00 25 01.30	+02 10 22.0	20.8 V		691
2004 TJ ₃₀₄	* 2004 10 10.16958	00 28 36.59	+05 03 54.6	20.7 V	f 691	2004 TA ₃₀₅	2004 10 15.18220	00 24 59.81	+02 10 12.5	20.8 V		691
2004 TJ ₃₀₄	2004 10 10.20168	00 28 34.86	+05 03 51.9	20.7 V	691	2004 TA ₃₀₅	2004 10 15.20900	00 24 58.39	+02 10 03.7	20.8 V		691
2004 TJ ₃₀₄	2004 10 10.22903	00 28 33.41	+05 03 49.8	20.7 V	691	2004 TB ₃₀₅	* 2004 10 10.17229	00 29 43.70	+03 25 23.6	20.4 V		691
2004 TJ ₃₀₄	2004 10 15.14432	00 24 24.63	+04 57 49.2	20.7 V	691	2004 TB ₃₀₅	2004 10 10.20442	00 29 41.73	+03 25 21.9	20.3 V		691
2004 TJ ₃₀₄	2004 10 15.17153	00 24 23.26	+04 57 47.6	20.7 V	691	2004 TB ₃₀₅	2004 10 10.23192	00 29 40.06	+03 25 20.5	20.1 V		691
2004 TJ ₃₀₄	2004 10 15.19834	00 24 21.91	+04 57 45.7	20.6 V	691	2004 TB ₃₀₅	2004 10 15.14976	00 24 54.38	+03 21 31.1	20.3 V		691
2004 TK ₃₀₄	* 2004 10 10.16958	00 28 48.86	+04 56 55.6	21.4 V	691	2004 TB ₃₀₅	2004 10 15.17692	00 24 52.81	+03 21 30.4	20.3 V		691
2004 TK ₃₀₄	2004 10 10.20168	00 28 47.03	+04 56 45.8	20.7 V	691	2004 TB ₃₀₅	2004 10 15.20360	00 24 51.27	+03 21 29.1	20.3 V		691
2004 TK ₃₀₄	2004 10 10.22903	00 28 45.49	+04 56 37.0	20.7 V	691	2004 TC ₃₀₅	* 2004 10 10.17767	00 26 38.64	+02 13 52.7	21.1 V		691
2004 TK ₃₀₄	2004 10 15.14432	00 24 24.22	+04 32 00.1	21.2 V	691	2004 TC ₃₀₅	2004 10 10.20980	00 26 37.02	+02 13 50.1	21.3 V		691
2004 TK ₃₀₄	2004 10 15.17153	00 24 22.80	+04 31 52.5	21.3 V	691	2004 TC ₃₀₅	2004 10 10.23730	00 26 35.56	+02 13 47.2	21.1 V		691
2004 TK ₃₀₄	2004 10 15.19834	00 24 21.39	+04 31 44.9	21.2 V	691	2004 TC ₃₀₅	2004 10 15.15533	00 22 33.03	+02 06 39.0	21.3 V		691
2004 TL ₃₀₄	* 2004 10 10.17229	00 26 01.02	+03 27 33.7	20.5 V	691	2004 TC ₃₀₅	2004 10 15.18220	00 22 31.69	+02 06 37.0	21.3 V		691
2004 TL ₃₀₄	2004 10 10.20442	00 25 59.79	+03 27 16.2	20.4 V	691	2004 TC ₃₀₅	2004 10 15.20900	00 22 30.39	+02 06 34.9	21.1 V		691
2004 TL ₃₀₄	2004 10 10.23192	00 25 58.56	+03 27 00.4	20.4 V	691	2004 TD ₃₀₅	* 2004 10 10.17767	00 26 49.53	+01 10 04.7	19.8 V		691
2004 TL ₃₀₄	2004 10 15.14976	00 22 38.46	+02 42 20.4	20.5 V	691	2004 TD ₃₀₅	2004 10 10.20980	00 26 48.08	+01 09 54.2	19.8 V		691
2004 TL ₃₀₄	2004 10 15.17692	00 22 37.37	+02 42 06.2	20.5 V	691	2004 TD ₃₀₅	2004 10 10.23730	00 26 46.83	+01 09 45.1	20.1 V		691
2004 TL ₃₀₄	2004 10 15.20360	00 22 36.29	+02 41 52.4	20.6 V	691	2004 TD ₃₀₅	2004 10 15.16058	00 23 24.67	+00 44 09.3	20.1 V		691
2004 TM ₃₀₄	* 2004 10 10.17229	00 26 07.46	+03 04 34.5	20.8 V	691	2004 TD ₃₀₅	2004 10 15.18757	00 23 23.57	+00 44 01.8	20.1 V	f	691
2004 TM ₃₀₄	2004 10 10.20442	00 26 05.67	+03 04 22.1	20.8 V	691	2004 TE ₃₀₅	2004 10 15.21424	00 23 22.46	+00 43 53.6	19.9 V		691
2004 TM ₃₀₄	2004 10 10.23192	00 26 04.18	+03 04 12.1	21.1 V	691	2004 TE ₃₀₅	* 2004 10 10.17767	00 27 12.02	+01 18 47.4	20.6 V		691
2004 TM ₃₀₄	2004 10 15.14976											

2004 TL305	2004 10 15.20900	00 24 43.19	+01 21 10.0	21.0 V	691	2004 TB306	2004 10 10.24686	00 19 03.59	+15 04 36.3	19.7	704
2004 TM305	* 2004 10 10.17767	00 28 36.15	+02 19 55.9	20.0 V	691	2004 TB306	2004 10 15.25024	00 16 10.58	+14 03 21.3	19.1	704
2004 TM305	2004 10 10.20980	00 28 34.40	+02 19 49.0	20.0 V	691	2004 TB306	2004 10 15.26120	00 16 10.23	+14 03 13.4	19.2	704
2004 TM305	2004 10 10.23730	00 28 32.88	+02 19 43.2	20.0 V	691	2004 TB306	2004 10 15.27214	00 16 09.78	+14 03 04.9	19.7	704
2004 TM305	2004 10 15.15533	00 24 20.65	+02 02 41.7	20.1 V	691	2004 TB306	2004 10 15.28309	00 16 09.39	+14 02 56.0	19.5	704
2004 TM305	2004 10 15.18220	00 24 19.29	+02 02 36.4	20.2 V	691	2004 TB306	2004 10 15.29405	00 16 09.11	+14 02 48.5	19.8	704
2004 TM305	2004 10 15.20900	00 24 17.91	+02 02 31.0	20.1 V	691	2004 TC306	* 2004 10 10.24954	00 20 17.23	+15 30 27.4	19.4	704
2004 TN305	* 2004 10 10.18300	00 25 39.75	+00 15 52.7	20.0 V	691	2004 TC306	2004 10 10.26055	00 20 16.81	+15 30 19.7	20.0	704
2004 TN305	2004 10 10.21500	00 25 37.58	+00 15 53.1	20.3 V	691	2004 TC306	2004 10 10.27156	00 20 16.36	+15 30 11.9	19.7	704
2004 TN305	2004 10 10.24273	00 25 35.75	+00 15 54.6	20.1 V	691	2004 TC306	2004 10 10.28259	00 20 15.91	+15 30 04.4	19.4	704
2004 TN305	2004 10 15.16058	00 20 28.44	+00 19 55.1	20.2 V	I 691	2004 TC306	2004 10 10.29365	00 20 15.45	+15 29 56.5	19.5	704
2004 TN305	2004 10 15.18757	00 20 26.76	+00 19 56.8	20.4 V	691	2004 TC306	2004 10 15.25024	00 17 06.17	+14 30 20.9	18.8	704
2004 TN305	2004 10 15.21424	00 20 25.12	+00 19 58.7	20.2 V	691	2004 TC306	2004 10 15.26120	00 17 05.70	+14 30 11.6	19.1	704
2004 TO305	* 2004 10 10.18300	00 27 02.73	+00 17 07.3	20.4 V	691	2004 TC306	2004 10 15.27214	00 17 05.29	+14 30 04.7	19.3	704
2004 TO305	2004 10 10.21500	00 27 01.12	+00 16 59.0	20.4 V	691	2004 TC306	2004 10 15.28309	00 17 04.87	+14 29 56.7	19.3	704
2004 TO305	2004 10 10.24273	00 26 59.73	+00 16 51.9	20.5 V	691	2004 TC306	2004 10 15.29405	00 17 04.51	+14 29 48.7	19.7	704
2004 TO305	2004 10 15.16058	00 23 07.23	-00 02 42.6	20.4 V	691	2004 TD306	* 2004 10 10.24954	00 22 51.54	+15 04 35.2	19.6	704
2004 TO305	2004 10 15.18757	00 23 05.97	-00 02 48.8	20.4 V	691	2004 TD306	2004 10 10.27156	00 22 50.45	+15 04 27.5	19.8	704
2004 TO305	2004 10 15.21424	00 23 04.73	-00 02 54.9	20.7 V	691	2004 TD306	2004 10 10.28259	00 22 49.86	+15 04 23.6	20.1	704
2004 TP305	* 2004 10 10.18300	00 27 24.33	+00 01 06.2	21.2 V	691	2004 TD306	2004 10 10.29365	00 22 49.27	+15 04 20.9	20.1	704
2004 TP305	2004 10 10.21500	00 27 22.89	+00 00 57.0	20.8 V	691	2004 TD306	2004 10 15.27171	00 18 48.66	+14 35 42.3	19.8	704
2004 TP305	2004 10 10.24273	00 27 21.65	+00 00 49.1	20.9 V	691	2004 TD306	2004 10 15.28266	00 18 48.03	+14 35 37.7	19.7	704
2004 TP305	2004 10 15.16058	00 23 56.10	-00 21 34.1	21.0 V	691	2004 TD306	2004 10 15.29362	00 18 47.51	+14 35 34.0	19.5	704
2004 TP305	2004 10 15.18757	00 23 54.99	-00 21 41.1	20.9 V	691	2004 TE306	* 2004 10 10.24954	00 23 10.09	+14 58 21.3	18.8	704
2004 TP305	2004 10 15.21424	00 23 53.86	-00 21 48.2	21.0 V	691	2004 TE306	2004 10 10.26055	00 23 09.62	+14 58 13.0	19.5	704
2004 TQ305	* 2004 10 10.18300	00 27 39.39	+00 00 47.0	20.4 V	691	2004 TE306	2004 10 10.27156	00 23 09.09	+14 58 04.2	19.7	704
2004 TQ305	2004 10 10.21500	00 27 38.19	+00 00 25.0	20.2 V	691	2004 TE306	2004 10 10.28259	00 23 08.71	+14 57 56.2	19.7	704
2004 TQ305	2004 10 10.24273	00 27 37.16	+00 00 06.2	20.3 V	691	2004 TE306	2004 10 10.29365	00 23 08.31	+14 57 47.6	19.4	704
2004 TQ305	2004 10 15.16593	00 24 50.70	-00 54 15.9	20.3 V	691	2004 TE306	2004 10 15.27224	00 20 07.02	+13 54 18.3	20.3	704
2004 TQ305	2004 10 15.19281	00 24 49.78	-00 54 33.3	20.5 V	691	2004 TE306	2004 10 15.28319	00 20 06.70	+13 54 09.9	20.0	704
2004 TQ305	2004 10 15.21951	00 24 48.86	-00 54 50.4	20.4 V	691	2004 TE306	2004 10 15.29415	00 20 06.24	+13 54 01.5	20.2	704
2004 TR305	* 2004 10 10.18300	00 27 53.10	-00 15 13.8	20.9 V	691	2004 TF306	2004 09 14.30343	00 45 51.43	+19 45 22.6	19.5	704
2004 TR305	2004 10 10.21500	00 27 51.60	-00 15 22.8	20.6 V	691	2004 TF306	2004 09 14.31461	00 45 50.73	+19 45 20.2	19.6	704
2004 TR305	2004 10 10.24273	00 27 50.29	-00 15 31.0	20.7 V	691	2004 TF306	2004 09 14.32585	00 45 50.11	+19 45 18.7	19.7	704
2004 TR305	2004 10 15.16058	00 24 08.22	-00 37 34.5	20.9 V	691	2004 TF306	2004 09 14.33711	00 45 49.49	+19 45 16.2	19.6	704
2004 TR305	2004 10 15.18757	00 24 07.00	-00 37 41.4	20.8 V	691	2004 TF306	* 2004 10 10.24975	00 21 44.35	+17 21 05.3	19.4	704
2004 TR305	2004 10 15.21424	00 24 05.81	-00 37 48.0	20.7 V	691	2004 TF306	2004 10 10.26076	00 21 43.71	+17 21 00.2	19.5	704
2004 TS305	* 2004 10 10.18300	00 28 13.87	+00 07 51.6	21.1 V	691	2004 TF306	2004 10 10.27177	00 21 43.15	+17 20 54.2	19.8	704
2004 TS305	2004 10 10.21500	00 28 12.21	+00 07 48.8	20.7 V	691	2004 TF306	2004 10 10.28280	00 21 42.57	+17 20 49.2	19.2	704
2004 TS305	2004 10 10.24273	00 28 10.77	+00 07 46.8	20.8 V	691	2004 TF306	2004 10 10.29386	00 21 41.92	+17 20 43.9	19.5	704
2004 TS305	2004 10 15.16058	00 24 10.83	+00 02 02.9	21.0 V	691	2004 TF306	2004 10 15.24971	00 17 33.20	+16 40 49.7	19.3	704
2004 TS305	2004 10 15.18757	00 24 09.52	+00 02 01.1	20.9 V	691	2004 TF306	2004 10 15.26067	00 17 32.69	+16 40 44.5	19.3	704
2004 TS305	2004 10 15.21424	00 24 08.23	+00 01 59.4	20.6 V	691	2004 TF306	2004 10 15.27161	00 17 32.17	+16 40 39.0	19.7	704
2004 TT305	* 2004 10 10.18300	00 29 21.45	+00 38 30.6	20.8 V	691	2004 TF306	2004 10 15.28256	00 17 31.60	+16 40 33.7	19.4	704
2004 TT305	2004 10 10.21500	00 29 19.71	+00 38 29.3	21.0 V	691	2004 TF306	2004 10 15.29352	00 17 31.08	+16 40 27.8	19.4	704
2004 TT305	2004 10 10.24273	00 29 18.19	+00 38 28.2	21.4 V	691	2004 TF306	2004 10 19.30591	00 14 31.53	+16 07 25.3	19.1	704
2004 TT305	2004 10 15.16058	00 25 06.27	+00 36 47.2	20.8 V	691	2004 TF306	2004 10 19.31631	00 14 31.01	+16 07 19.9	19.7	704
2004 TT305	2004 10 15.18757	00 25 04.90	+00 36 47.0	21.2 V	691	2004 TF306	2004 10 19.32674	00 14 30.50	+16 07 14.5	19.7	704
2004 TT305	2004 10 15.21424	00 25 03.54	+00 36 46.6	20.8 V	691	2004 TF306	2004 10 19.33714	00 14 30.05	+16 07 10.0	19.5	704
2004 TU305	* 2004 10 10.19794	23 16 39.48	+11 51 57.5	19.3	704	2004 TF306	2004 10 19.34755	00 14 29.66	+16 07 04.0	19.6	704
2004 TU305	2004 10 10.21979	23 16 38.83	+11 51 43.7	19.7	704	2004 TF306	2004 10 20.25274	00 13 52.46	+15 59 36.9	19.5	704
2004 TU305	2004 10 10.23070	23 16 38.48	+11 51 36.7	20.2	704	2004 TF306	2004 10 20.26243	00 13 52.07	+15 59 31.6	19.2	704
2004 TU305	2004 10 10.24162	23 16 38.23	+11 51 27.9	20.2	704	2004 TF306	2004 10 20.27227	00 13 51.70	+15 59 26.6	19.6	704
2004 TU305	2004 10 15.21043	23 14 48.63	+10 56 11.3	19.9	704	2004 TF306	2004 10 20.28197	00 13 51.27	+15 59 22.6	19.3	704
2004 TU305	2004 10 15.22151	23 14 48.39	+10 56 05.0	20.0	704	2004 TF306	2004 10 21.20303	00 13 14.61	+15 51 46.4	19.1	704
2004 TU305	2004 10 15.24367	23 14 47.91	+10 55 49.0	20.2	704	2004 TF306	2004 10 21.21489	00 13 14.11	+15 51 41.4	19.4	704
2004 TV305	* 2004 10 10.19846	23 39 26.77	+07 56 25.4	19.7	704	2004 TF306	2004 10 21.22680	00 13 13.64	+15 51 34.8	19.3	704
2004 TV305	2004 10 10.20945	23 39 26.18	+07 56 26.4	19.6	704	2004 TF306	2004 10 21.23865	00 13 13.14	+15 51 29.7	19.6	704
2004 TV305	2004 10 10.23198	23 39 24.90	+07 56 28.6	19.8	704	2004 TF306	2004 10 21.25051	00 13 12.65	+15 51 24.1	19.9	704
2004 TV305	2004 10 10.24393	23 39 24.19	+07 56 29.5	20.1	704	2004 TF306	2004 11 03.10093	00 07 03.62	+14 11 11.9	19.3	644
2004 TV305	2004 10 15.20072	23 35 12.72	+08 04 18.5	19.9	704	2004 TF306	2004 11 03.12271	00 07 03.20	+14 11 02.9	19.4	644
2004 TV305	2004 10 15.22290	23 35 11.59	+08 04 20.2	20.2	704	2004 TF306	2004 11 03.14459	00 07 02.79	+14 10 53.6	19.7	644
2004 TV305	2004 10 15.23397	23 35 11.09	+08 04 20.8	20.0	704	2004 TC306	* 2004 10 10.24996	00 33 14.33	+18 43 45.3	19.8	704
2004 TV305	2004 10 15.24505	23 35 10.53	+08 04 22.0	20.5	704	2004 TC306	2004 10 10.26097	00 33 13.75	+18 43 40.0	20.2	704
2004 TW305	* 2004 10 10.19933	23 34 53.47	+08 27 06.0	19.4	704	2004 TC306	2004 10 10.27198	00 33 13.17	+18 43 37.2	19.9	704
2004 TW305	2004 10 10.21025	23 34 52.98	+08 27 03.0	20.0	704	2004 TC306	2004 10 10.28301	00 33 12.67	+18 43 33.0	19.9	704
2004 TW305	2004 10 10.22118	23 34 52.52	+08 26 57.5	20.0	704	2004 TC306	2004 10 15.26194	00 29 28.32	+18 12 01.7	20.0	704
2004 TW305	2004 10 10.23210	23 34 52.02	+08 26 52.8	20.5	704	2004 TC306	2004 10 15.27288	00 29 27.87	+18 11 57.1	19.9	704
2004 TW305	2004 10 15.20072	23 31 44.35	+07 51 47.6	19.7	704	2004 TG306	2004 10 15.28383	00 29 27.31	+18 11 53.2	19.7	704
2004 TW305	2004 10 15.21181	23 31 43.92	+07 51 42.4	20.0	704	2004 TC306	2004 10 15.29479	00 29 26.83	+18 11 48.9	20.0	704
2004 TW305	2004 10 15.22290	23 31 43.57	+07 51 38.6	19.6	704	2004 TH306	* 2004 10 10.25049	00 36 14.84	+15 28 33.9	19.2	704
2004 TW305	2004 10 15.23397	23 31 43.02	+07 51 33.5	20.0	704	2004 TH306	2004 10 10.26150	00 36 14.26	+15 28 29.6	19.4	704
2004 TW305	2004 10 15.24505										

2004 TM ₃₀₆	2004 09 10.31763	01 07 55.86	+15 46 19.7	19.8	704	2004 TV ₃₀₆	2004 10 15.28551	00 51 25.05	+18 32 27.1	19.9	704
2004 TM ₃₀₆	2004 09 10.32914	01 07 55.39	+15 46 19.2	20.5	704	2004 TV ₃₀₆	2004 10 15.29647	00 51 24.53	+18 32 29.0	20.3	704
2004 TM ₃₀₆	2004 09 10.34066	01 07 55.09	+15 46 20.2	20.2	704	2004 TW ₃₀₆	* 2004 10 10.25251	00 53 32.50	+16 49 09.2	19.4	704
2004 TM ₃₀₆	2004 09 13.29853	01 06 09.39	+15 46 32.9	19.9	704	2004 TW ₃₀₆	2004 10 10.26353	00 53 32.00	+16 49 05.2	19.4	704
2004 TM ₃₀₆	2004 09 13.30991	01 06 08.80	+15 46 33.0	20.0	704	2004 TW ₃₀₆	2004 10 10.27454	00 53 31.37	+16 49 01.2	19.6	704
2004 TM ₃₀₆	2004 09 13.32129	01 06 08.31	+15 46 34.0	20.4	704	2004 TW ₃₀₆	2004 10 10.28557	00 53 30.81	+16 48 55.7	19.6	704
2004 TM ₃₀₆	2004 09 13.33267	01 06 07.91	+15 46 33.0	19.9	704	2004 TW ₃₀₆	2004 10 10.29663	00 53 30.28	+16 48 52.4	19.3	704
2004 TM ₃₀₆	2004 09 15.31214	01 04 52.09	+15 45 58.6	19.4 R	699	2004 TW ₃₀₆	2004 10 15.25245	00 49 25.97	+16 14 47.1	19.2	704
2004 TM ₃₀₆	2004 09 15.32839	01 04 51.43	+15 46 00.6		699	2004 TW ₃₀₆	2004 10 15.26341	00 49 25.31	+16 14 42.4	19.4	704
2004 TM ₃₀₆	2004 09 15.34461	01 04 50.86	+15 45 57.7		699	2004 TW ₃₀₆	2004 10 15.27435	00 49 24.81	+16 14 37.7	19.7	704
2004 TM ₃₀₆	2004 09 15.36089	01 04 50.27	+15 45 58.9		699	2004 TW ₃₀₆	2004 10 15.28530	00 49 24.32	+16 14 33.3	19.9	704
2004 TM ₃₀₆	2004 09 18.32119	01 02 49.84	+15 44 02.7	19.7	704	2004 TW ₃₀₆	2004 10 15.29626	00 49 23.71	+16 14 28.3	19.3	704
2004 TM ₃₀₆	2004 09 18.33388	01 02 49.33	+15 44 01.0	20.3	704	2004 TX ₃₀₆	* 2004 10 10.25262	01 03 43.84	+17 06 17.1	19.7	704
2004 TM ₃₀₆	2004 09 18.34623	01 02 48.75	+15 44 02.6	20.7	704	2004 TX ₃₀₆	2004 10 10.26363	01 03 43.15	+17 06 14.7	19.9	704
2004 TM ₃₀₆	2004 09 18.35864	01 02 48.21	+15 44 00.3	20.5	704	2004 TX ₃₀₆	2004 10 10.27464	01 03 42.47	+17 06 09.9	19.9	704
2004 TM ₃₀₆	2004 10 09.21632	00 46 20.97	+14 58 32.2	19.0 R	699	2004 TX ₃₀₆	2004 10 10.28567	01 03 41.79	+17 06 07.1	20.0	704
2004 TM ₃₀₆	2004 10 09.23258	00 46 20.15	+14 58 26.8		699	2004 TX ₃₀₆	2004 10 10.29674	01 03 41.12	+17 06 03.3	20.1	704
2004 TM ₃₀₆	2004 10 09.24880	00 46 19.32	+14 58 24.5		699	2004 TX ₃₀₆	2004 10 15.26436	00 58 44.06	+16 36 18.0	19.8	704
2004 TM ₃₀₆	2004 10 09.26504	00 46 18.51	+14 58 20.6		699	2004 TX ₃₀₆	2004 10 15.27530	00 58 43.45	+16 36 13.8	19.9	704
2004 TM ₃₀₆	* 2004 10 10.25145	00 45 29.88	+14 55 03.5	19.5	704	2004 TX ₃₀₆	2004 10 15.29721	00 58 42.01	+16 36 05.9	19.8	704
2004 TM ₃₀₆	2004 10 10.26246	00 45 29.34	+14 55 01.4	19.5	704	2004 TY ₃₀₆	* 2004 10 10.25315	01 05 12.27	+20 54 35.2	19.6	704
2004 TM ₃₀₆	2004 10 10.27347	00 45 28.81	+14 54 58.3	19.7	704	2004 TY ₃₀₆	2004 10 10.27518	01 05 10.86	+20 54 33.1	19.8	704
2004 TM ₃₀₆	2004 10 10.28450	00 45 28.23	+14 54 57.0	19.6	704	2004 TY ₃₀₆	2004 10 10.28621	01 05 10.22	+20 54 31.2	19.6	704
2004 TM ₃₀₆	2004 10 10.29557	00 45 27.73	+14 54 55.0	19.8	704	2004 TY ₃₀₆	2004 10 10.29727	01 05 09.42	+20 54 30.8	19.8	704
2004 TM ₃₀₆	2004 10 15.26330	00 41 27.23	+14 37 21.0	19.7	704	2004 TY ₃₀₆	2004 10 15.25297	01 00 02.47	+20 41 01.9	19.9	704
2004 TM ₃₀₆	2004 10 15.28519	00 41 26.12	+14 37 15.9	19.9	704	2004 TY ₃₀₆	2004 10 15.27488	01 00 01.19	+20 40 57.7	20.5	704
2004 TM ₃₀₆	2004 10 15.29615	00 41 25.64	+14 37 12.8	19.8	704	2004 TY ₃₀₆	2004 10 15.28583	01 00 00.39	+20 40 56.7	20.2	704
2004 TM ₃₀₆	2004 10 21.22078	00 36 54.80	+14 14 44.4	19.7	704	2004 TY ₃₀₆	2004 10 15.29679	00 59 59.73	+20 40 55.0	20.1	704
2004 TM ₃₀₆	2004 10 21.24449	00 36 53.83	+14 14 36.5	19.5	704	2004 TZ ₃₀₆	* 2004 10 10.25326	01 10 08.93	+21 17 56.4	19.6	704
2004 TM ₃₀₆	2004 10 21.25635	00 36 53.25	+14 14 33.2	20.0	704	2004 TZ ₃₀₆	2004 10 10.26427	01 10 08.25	+21 17 55.2	19.7	704
2004 TM ₃₀₆	2004 11 04.24817	00 28 10.67	+13 21 09.8	18.7 R	703	2004 TZ ₃₀₆	2004 10 10.27528	01 10 07.62	+21 17 52.4	19.5	704
2004 TM ₃₀₆	2004 11 04.25873	00 28 10.34	+13 21 07.2	19.3 R	703	2004 TZ ₃₀₆	2004 10 10.28631	01 10 07.04	+21 17 51.0	18.9	704
2004 TM ₃₀₆	2004 11 04.26918	00 28 10.05	+13 21 05.3	19.5 R	703	2004 TZ ₃₀₆	2004 10 10.29738	01 10 06.40	+21 17 48.4	19.2	704
2004 TM ₃₀₆	2004 11 04.27964	00 28 09.75	+13 21 04.4	19.5 R	703	2004 TZ ₃₀₆	2004 10 15.25403	01 05 40.50	+20 58 30.2	18.6	704
2004 TN ₃₀₆	* 2004 10 10.25156	00 46 43.19	+16 44 55.8	19.7	704	2004 TZ ₃₀₆	2004 10 15.26499	01 05 39.89	+20 58 27.9	19.0	704
2004 TN ₃₀₆	2004 10 10.27358	00 46 42.05	+16 44 49.9	19.6	704	2004 TZ ₃₀₆	2004 10 15.27593	01 05 39.23	+20 58 24.7	19.0	704
2004 TN ₃₀₆	2004 10 10.28461	00 46 41.54	+16 44 44.0	20.1	704	2004 TZ ₃₀₆	2004 10 15.28688	01 05 38.61	+20 58 21.4	18.9	704
2004 TN ₃₀₆	2004 10 10.29567	00 46 40.86	+16 44 42.8	19.7	704	2004 TZ ₃₀₆	2004 10 15.29784	01 05 37.98	+20 58 18.8	18.9	704
2004 TN ₃₀₆	2004 10 15.26320	00 42 34.32	+16 22 41.4	19.9	704	2004 TA ₃₀₇	* 2004 10 10.25326	01 13 17.87	+21 46 51.7	19.8	704
2004 TN ₃₀₆	2004 10 15.27414	00 42 33.75	+16 22 38.8	19.8	704	2004 TA ₃₀₇	2004 10 10.27528	01 13 16.77	+21 46 44.8	19.8	704
2004 TN ₃₀₆	2004 10 15.29605	00 42 32.71	+16 22 32.6	20.2	704	2004 TA ₃₀₇	2004 10 10.29738	01 13 15.71	+21 46 38.9	20.0	704
2004 TO ₃₀₆	* 2004 10 10.25156	00 48 45.46	+16 47 52.2	19.1	704	2004 TA ₃₀₇	2004 10 15.26509	01 09 22.16	+21 19 26.2	19.6	704
2004 TO ₃₀₆	2004 10 10.26257	00 48 44.92	+16 47 48.6	20.0	704	2004 TA ₃₀₇	2004 10 15.28699	01 09 21.08	+21 19 19.8	19.9	704
2004 TO ₃₀₆	2004 10 10.27358	00 48 44.49	+16 47 43.7	19.6	704	2004 TA ₃₀₇	2004 10 15.29795	01 09 20.48	+21 19 16.0	19.9	704
2004 TO ₃₀₆	2004 10 10.28461	00 48 43.92	+16 47 38.7	19.9	704	2004 TB ₃₀₇	* 2004 10 10.25337	01 09 57.70	+19 35 14.9	19.5	704
2004 TO ₃₀₆	2004 10 10.29567	00 48 43.37	+16 47 34.3	19.8	704	2004 TB ₃₀₇	2004 10 10.26438	01 09 57.09	+19 35 11.3	19.6	704
2004 TO ₃₀₆	2004 10 15.26320	00 44 59.18	+16 13 29.6	19.4	704	2004 TB ₃₀₇	2004 10 10.27539	01 09 56.57	+19 35 08.1	19.7	704
2004 TO ₃₀₆	2004 10 15.27414	00 44 58.65	+16 13 25.5	19.7	704	2004 TB ₃₀₇	2004 10 10.28642	01 09 55.99	+19 35 06.0	20.0	704
2004 TO ₃₀₆	2004 10 15.28509	00 44 58.11	+16 13 20.0	19.9	704	2004 TB ₃₀₇	2004 10 10.29748	01 09 55.46	+19 35 00.7	19.7	704
2004 TO ₃₀₆	2004 10 15.29605	00 44 57.65	+16 13 15.3	19.7	704	2004 TB ₃₀₇	2004 10 15.25361	01 06 03.70	+19 06 18.2	18.9	704
2004 TP ₃₀₆	* 2004 10 10.25166	00 47 41.95	+17 56 32.8	19.2	704	2004 TB ₃₀₇	2004 10 15.26457	01 06 03.18	+19 06 14.5	19.8	704
2004 TP ₃₀₆	2004 10 10.26268	00 47 41.32	+17 56 30.9	19.7	704	2004 TB ₃₀₇	2004 10 15.27551	01 06 02.64	+19 06 10.3	19.8	704
2004 TP ₃₀₆	2004 10 10.27368	00 47 40.83	+17 56 28.0	19.5	704	2004 TB ₃₀₇	2004 10 15.28646	01 06 02.08	+19 06 06.9	19.7	704
2004 TP ₃₀₆	2004 10 10.28471	00 47 40.17	+17 56 26.0	19.6	704	2004 TB ₃₀₇	2004 10 15.29742	01 06 01.68	+19 06 02.5	19.8	704
2004 TP ₃₀₆	2004 10 10.29578	00 47 39.65	+17 56 24.2	19.5	704	2004 TC ₃₀₇	* 2004 10 10.25358	01 11 21.96	+17 06 48.5	19.2	704
2004 TP ₃₀₆	2004 10 15.25213	00 43 29.22	+17 37 15.7	19.3	704	2004 TC ₃₀₇	2004 10 10.26459	01 11 21.27	+17 06 51.3	19.9	704
2004 TP ₃₀₆	2004 10 15.26309	00 43 28.70	+17 37 13.0	19.5	704	2004 TC ₃₀₇	2004 10 10.27560	01 11 20.51	+17 06 51.9	19.3	704
2004 TP ₃₀₆	2004 10 15.27403	00 43 28.02	+17 37 10.5	19.8	704	2004 TC ₃₀₇	2004 10 10.28663	01 11 19.77	+17 06 52.5	19.6	704
2004 TP ₃₀₆	2004 10 15.28498	00 43 27.53	+17 37 07.9	19.4	704	2004 TC ₃₀₇	2004 10 15.25350	01 06 12.86	+17 11 58.0	19.3	704
2004 TP ₃₀₆	2004 10 15.29594	00 43 27.02	+17 37 05.4	20.0	704	2004 TC ₃₀₇	2004 10 15.28635	01 06 10.81	+17 11 58.9	19.5	704
2004 TQ ₃₀₆	* 2004 10 10.25177	00 49 19.43	+18 49 03.5	20.1	704	2004 TC ₃₀₇	2004 10 15.29731	01 06 10.11	+17 11 59.1	19.6	704
2004 TQ ₃₀₆	2004 10 10.27379	00 49 18.31	+18 48 55.7	20.0	704	2004 TD ₃₀₇	* 2004 10 10.25369	01 16 10.97	+18 25 19.3	19.6	704
2004 TQ ₃₀₆	2004 10 10.29589	00 49 17.03	+18 48 46.4	20.4	704	2004 TD ₃₀₇	2004 10 10.26470	01 16 10.45	+18 25 11.0	19.9	704
2004 TQ ₃₀₆	2004 10 15.26309	00 45 05.35	+18 13 04.2	19.9	704	2004 TD ₃₀₇	2004 10 10.27571	01 16 10.06	+18 25 01.2	20.0	704
2004 TQ ₃₀₆	2004 10 15.28498	00 45 04.30	+18 12 53.9	19.9	704	2004 TD ₃₀₇	2004 10 15.26541	01 12 38.76	+17 19 52.2	19.8	704
2004 TQ ₃₀₆	2004 10 15.29594	00 45 03.74	+18 12 49.3	20.7	704	2004 TD ₃₀₇	2004 10 15.28730	01 12 37.76	+17 19 34.0	19.6	704
2004 TR ₃₀₆	* 2004 10 10.25177	00 50 05.27	+18 14 39.8	19.7	704	2004 TD ₃₀₇	2004 10 15.29826	01 12 37.25	+17 19 26.4	19.8	704
2004 TR ₃₀₆	2004 10 10.27379	00 50 04.00	+18 14 32.3	20.0	704	2004 TE ₃₀₇	* 2004 10 10.25379	01 18 19.52	+19 48 55.9	19.1	704
2004 TR ₃₀₆	2004 10 10.28482	00 50 03.28	+18 14 30.5	20.2	704	2004 TE ₃₀₇					

2004 TF ₃₀₇	2004 11 04.26669	01 01 35.20	+19 30 56.3	18.4 R	703	2004 TS ₃₀₇	2004 10 15.25624	01 31 07.09	+19 29 51.0	19.5	704
2004 TF ₃₀₇	2004 11 04.27716	01 01 34.83	+19 30 48.6	18.3 R	703	2004 TS ₃₀₇	2004 10 15.26720	01 31 06.38	+19 29 47.9	19.7	704
2004 TF ₃₀₇	2004 11 04.28759	01 01 34.45	+19 30 41.2	18.1 R	703	2004 TS ₃₀₇	2004 10 15.27814	01 31 05.89	+19 29 46.3	20.3	704
2004 TG ₃₀₇	* 2004 10 10.25411	01 21 33.03	+23 27 12.7	18.4	704	2004 TS ₃₀₇	2004 10 15.28909	01 31 05.23	+19 29 46.9	19.8	704
2004 TG ₃₀₇	2004 10 10.26512	01 21 32.49	+23 27 09.3	18.5	704	2004 TS ₃₀₇	2004 10 15.30005	01 31 04.63	+19 29 43.2	19.9	704
2004 TG ₃₀₇	2004 10 10.27613	01 21 31.91	+23 27 05.0	18.4	704	2004 TT ₃₀₇	* 2004 10 10.25550	01 39 18.80	+20 01 29.4	19.6	704
2004 TG ₃₀₇	2004 10 10.28716	01 21 31.30	+23 27 01.1	18.6	704	2004 TT ₃₀₇	2004 10 10.26651	01 39 18.17	+20 01 25.9	19.9	704
2004 TG ₃₀₇	2004 10 10.29823	01 21 30.75	+23 26 57.1	18.6	704	2004 TT ₃₀₇	2004 10 10.27752	01 39 17.49	+20 01 23.5	19.7	704
2004 TG ₃₀₇	2004 10 15.25508	01 17 20.42	+22 54 22.7	18.5	704	2004 TT ₃₀₇	2004 10 10.28855	01 39 16.82	+20 01 18.3	19.7	704
2004 TG ₃₀₇	2004 10 15.26604	01 17 19.83	+22 54 18.2	18.4	704	2004 TT ₃₀₇	2004 10 10.29961	01 39 16.22	+20 01 15.0	20.1	704
2004 TG ₃₀₇	2004 10 15.27698	01 17 19.23	+22 54 13.9	18.4	704	2004 TT ₃₀₇	2004 10 15.25624	01 34 36.70	+19 33 00.9	19.6	704
2004 TG ₃₀₇	2004 10 15.28793	01 17 18.67	+22 54 09.1	18.3	704	2004 TT ₃₀₇	2004 10 15.26720	01 34 35.92	+19 32 57.9	19.7	704
2004 TG ₃₀₇	2004 10 15.29890	01 17 18.08	+22 54 04.5	18.5	704	2004 TT ₃₀₇	2004 10 15.27814	01 34 35.36	+19 32 53.5	19.9	704
2004 TG ₃₀₇	2004 11 02.25043	01 03 22.81	+20 25 08.0	18.0 R	699	2004 TT ₃₀₇	2004 10 15.28909	01 34 34.60	+19 32 49.6	19.5	704
2004 TG ₃₀₇	2004 11 02.26991	01 03 21.94	+20 24 57.9		699	2004 TT ₃₀₇	2004 10 15.30005	01 34 33.95	+19 32 45.8	19.3	704
2004 TG ₃₀₇	2004 11 02.28942	01 03 21.11	+20 24 48.9		699	2004 TT ₃₀₇	2004 10 21.21397	01 28 54.62	+18 54 11.5	19.1	704
2004 TG ₃₀₇	2004 11 02.30892	01 03 20.41	+20 24 36.1		699	2004 TT ₃₀₇	2004 10 21.24959	01 28 52.55	+18 53 56.5	19.7	704
2004 TH ₃₀₇	* 2004 10 10.25432	01 17 04.82	+21 47 02.4	18.8	704	2004 TT ₃₀₇	2004 10 21.26146	01 28 51.85	+18 53 52.0	19.9	704
2004 TH ₃₀₇	2004 10 10.26534	01 17 04.32	+21 46 55.7	19.2	704	2004 TU ₃₀₇	* 2004 10 10.25560	01 38 09.38	+21 22 21.0	18.4	704
2004 TH ₃₀₇	2004 10 10.27635	01 17 03.87	+21 46 48.4	19.5	704	2004 TU ₃₀₇	2004 10 10.26661	01 38 08.72	+21 22 19.6	19.2	704
2004 TH ₃₀₇	2004 10 10.28738	01 17 03.34	+21 46 40.7	19.5	704	2004 TU ₃₀₇	2004 10 10.27762	01 38 07.97	+21 22 16.5	18.8	704
2004 TH ₃₀₇	2004 10 15.25413	01 13 33.15	+20 47 52.5	19.1	704	2004 TU ₃₀₇	2004 10 10.28865	01 38 07.35	+21 22 14.9	18.8	704
2004 TH ₃₀₇	2004 10 15.26509	01 13 32.59	+20 47 44.6	19.5	704	2004 TU ₃₀₇	2004 10 10.29972	01 38 06.66	+21 22 13.2	19.1	704
2004 TH ₃₀₇	2004 10 15.27604	01 13 32.11	+20 47 36.9	19.2	704	2004 TU ₃₀₇	2004 10 15.25614	01 33 10.26	+21 03 56.5	18.3	704
2004 TH ₃₀₇	2004 10 15.28699	01 13 31.62	+20 47 28.6	19.0	704	2004 TU ₃₀₇	2004 10 15.26709	01 33 09.58	+21 03 54.4	18.9	704
2004 TH ₃₀₇	2004 10 15.29795	01 13 31.34	+20 47 19.7	19.8	704	2004 TU ₃₀₇	2004 10 15.27804	01 33 08.85	+21 03 51.1	18.9	704
2004 TJ ₃₀₇	* 2004 10 10.25432	01 18 24.47	+21 33 02.5	19.2	704	2004 TU ₃₀₇	2004 10 15.28899	01 33 08.13	+21 03 48.0	19.1	704
2004 TJ ₃₀₇	2004 10 10.26534	01 18 24.01	+21 32 58.3	19.0	704	2004 TU ₃₀₇	2004 10 15.29995	01 33 07.45	+21 03 45.5	18.7	704
2004 TJ ₃₀₇	2004 10 10.27635	01 18 23.44	+21 32 54.4	19.4	704	2004 TU ₃₀₇	2004 11 02.24152	01 15 58.70	+19 20 28.0	18.2 R	699
2004 TJ ₃₀₇	2004 10 10.28738	01 18 22.93	+21 32 48.9	19.8	704	2004 TU ₃₀₇	2004 11 02.26098	01 15 57.73	+19 20 19.8		699
2004 TJ ₃₀₇	2004 10 10.29844	01 18 22.40	+21 32 44.0	19.6	704	2004 TU ₃₀₇	2004 11 02.28048	01 15 56.75	+19 20 12.6		699
2004 TJ ₃₀₇	2004 10 15.25413	01 14 35.82	+20 53 16.3	19.5	704	2004 TV ₃₀₇	2004 11 02.29999	01 15 55.66	+19 20 03.8		699
2004 TJ ₃₀₇	2004 10 15.26509	01 14 35.23	+20 53 10.5	19.5	704	2004 TV ₃₀₇	* 2004 10 10.25560	01 40 20.93	+21 47 17.1	19.5	704
2004 TJ ₃₀₇	2004 10 15.28699	01 14 34.13	+20 52 59.1	19.4	704	2004 TV ₃₀₇	2004 10 10.26661	01 40 20.39	+21 47 13.2	19.7	704
2004 TJ ₃₀₇	2004 10 15.29795	01 14 33.70	+20 52 54.0	19.7	704	2004 TV ₃₀₇	2004 10 10.27762	01 40 20.00	+21 47 09.4	19.6	704
2004 TK ₃₀₇	* 2004 10 10.25432	01 20 46.75	+20 56 31.5	18.8	704	2004 TV ₃₀₇	2004 10 10.28865	01 40 19.40	+21 47 05.9	19.7	704
2004 TK ₃₀₇	2004 10 10.26534	01 20 46.17	+20 56 28.4	19.4	704	2004 TV ₃₀₇	2004 10 10.29972	01 40 18.87	+21 47 02.0	19.5	704
2004 TK ₃₀₇	2004 10 10.29844	01 20 44.46	+20 56 18.9	19.3	704	2004 TV ₃₀₇	2004 10 15.25645	01 36 34.21	+21 16 34.3	19.6	704
2004 TK ₃₀₇	2004 10 15.25466	01 16 37.81	+20 29 24.8	19.1	704	2004 TV ₃₀₇	2004 10 15.26741	01 36 33.77	+21 16 29.8	19.6	704
2004 TK ₃₀₇	2004 10 15.26562	01 16 37.24	+20 29 20.9	19.4	704	2004 TV ₃₀₇	2004 10 15.27835	01 36 33.19	+21 16 25.6	19.4	704
2004 TK ₃₀₇	2004 10 15.27656	01 16 36.61	+20 29 16.9	19.4	704	2004 TV ₃₀₇	2004 10 15.28930	01 36 32.67	+21 16 21.9	19.5	704
2004 TK ₃₀₇	2004 10 15.28751	01 16 36.05	+20 29 14.0	18.9	704	2004 TV ₃₀₇	2004 10 15.30026	01 36 32.15	+21 16 16.9	19.6	704
2004 TK ₃₀₇	2004 10 15.29847	01 16 35.51	+20 29 10.0	19.6	704	2004 TW ₃₀₇	* 2004 10 10.25560	01 42 07.98	+20 45 32.6	18.9	704
2004 TL ₃₀₇	* 2004 10 10.25443	01 25 14.52	+21 31 55.5	19.4	704	2004 TW ₃₀₇	2004 10 10.26661	01 42 07.30	+20 45 30.8	19.5	704
2004 TL ₃₀₇	2004 10 10.26544	01 25 13.89	+21 31 55.0	19.5	704	2004 TW ₃₀₇	2004 10 10.27762	01 42 06.65	+20 45 28.8	19.6	704
2004 TL ₃₀₇	2004 10 10.27645	01 25 13.20	+21 31 54.5	19.6	704	2004 TW ₃₀₇	2004 10 10.28865	01 42 06.12	+20 45 26.7	19.8	704
2004 TL ₃₀₇	2004 10 10.28748	01 25 12.56	+21 31 52.8	19.5	704	2004 TW ₃₀₇	2004 10 10.29972	01 42 05.41	+20 45 26.2	19.5	704
2004 TL ₃₀₇	2004 10 10.29855	01 25 11.81	+21 31 51.9	19.5	704	2004 TW ₃₀₇	2004 10 15.25635	01 37 25.14	+20 30 42.6	19.1	704
2004 TL ₃₀₇	2004 10 15.25519	01 20 15.61	+21 20 51.6	19.2	704	2004 TW ₃₀₇	2004 10 15.26730	01 37 24.51	+20 30 40.7	19.3	704
2004 TL ₃₀₇	2004 10 15.26615	01 20 14.88	+21 20 50.4	19.0	704	2004 TW ₃₀₇	2004 10 15.30016	01 37 22.53	+20 30 33.9	19.5	704
2004 TL ₃₀₇	2004 10 15.27709	01 20 14.16	+21 20 48.3	19.0	704	2004 TX ₃₀₇	* 2004 10 10.25560	01 42 21.30	+21 38 55.5	18.9	704
2004 TL ₃₀₇	2004 10 15.28804	01 20 13.52	+21 20 46.6	18.9	704	2004 TX ₃₀₇	2004 10 10.26661	01 42 20.81	+21 38 48.5	19.2	704
2004 TL ₃₀₇	2004 10 15.29900	01 20 12.79	+21 20 44.5	18.8	704	2004 TX ₃₀₇	2004 10 10.27762	01 42 20.22	+21 38 42.3	19.4	704
2004 TM ₃₀₇	* 2004 10 10.25454	01 24 52.72	+19 42 25.8	19.3	704	2004 TX ₃₀₇	2004 10 10.28865	01 42 19.82	+21 38 34.6	19.4	704
2004 TM ₃₀₇	2004 10 10.26555	01 24 51.97	+19 42 22.9	19.7	704	2004 TX ₃₀₇	2004 10 10.29972	01 42 19.31	+21 38 27.0	19.2	704
2004 TM ₃₀₇	2004 10 10.27656	01 24 51.32	+19 42 20.7	19.5	704	2004 TX ₃₀₇	2004 10 15.25645	01 38 42.42	+20 43 02.2	19.1	704
2004 TM ₃₀₇	2004 10 10.28759	01 24 50.73	+19 42 18.5	19.2	704	2004 TX ₃₀₇	2004 10 15.26741	01 38 41.96	+20 42 55.5	19.3	704
2004 TM ₃₀₇	2004 10 10.29865	01 24 49.91	+19 42 15.2	19.4	704	2004 TX ₃₀₇	2004 10 15.27835	01 38 41.38	+20 42 46.9	19.3	704
2004 TM ₃₀₇	2004 10 15.25456	01 19 42.85	+19 19 31.4	19.3	704	2004 TX ₃₀₇	2004 10 15.28930	01 38 40.89	+20 42 39.6	19.1	704
2004 TM ₃₀₇	2004 10 15.26551	01 19 42.14	+19 19 28.1	19.4	704	2004 TX ₃₀₇	2004 10 15.30026	01 38 40.36	+20 42 31.9	19.2	704
2004 TM ₃₀₇	2004 10 15.27646	01 19 41.53	+19 19 24.5	19.8	704	2004 TY ₃₀₇	* 2004 10 10.25624	01 49 12.31	+24 19 26.4	19.7	704
2004 TN ₃₀₇	* 2004 10 10.25464	01 21 43.12	+18 56 53.0	19.3	704	2004 TY ₃₀₇	2004 10 10.26725	01 49 11.70	+24 19 23.9	20.1	704
2004 TN ₃₀₇	2004 10 10.27666	01 21 41.90	+18 56 46.8	19.8	704	2004 TY ₃₀₇	2004 10 10.27827	01 49 11.24	+24 19 21.8	19.6	704
2004 TN ₃₀₇	2004 10 10.28769	01 21 41.29	+18 56 44.5	20.1	704	2004 TY ₃₀₇	2004 10 10.28935	01 49 10.73	+24 19 19.3	19.7	704
2004 TN ₃₀₇	2004 10 10.29876	01 21 40.68	+18 56 41.1	19.6	704	2004 TY ₃₀₇	2004 10 10.30036	01 49 10.20	+24 19 17.0	19.7	704
2004 TN ₃₀₇	2004 10 15.25456	01 17 09.41	+18 32 30.1	19.5	704	2004 TY ₃₀₇	2004 10 15.30205	01 45 20.14	+24 00 16.7	19.1	704
2004 TN ₃₀₇	2004 10 15.26551	01 17 08.66	+18 32 26.0	19.9	704	2004 TY ₃₀₇	2004 10 15.31312	01 45 19.55	+24 00 12.8	19.2	704
2004 TN ₃₀₇	2004 10 15.28741	01 17 07.43	+18 32 18.4	19.8	704	2004 TY ₃₀₇	2004 10 15.32420	01 45 19.05	+24 00 09.9	19.4	704
2004 TN ₃₀₇	2004 10 15.29837	01 17 06.79	+18 32 15.4	19.7	704	2004 TY ₃₀₇	2004 10 1				

2004 TB ₃₀₈	2004 10 15.25536	01 08 01.55	+12 19 00.2	19.3 V	691	2004 TL ₃₀₈	2004 10 16.27943	01 18 33.44	+14 56 12.4	19.4	704
2004 TB ₃₀₈	2004 10 15.28218	01 08 00.18	+12 18 48.8	19.3 V	691	2004 TL ₃₀₈	2004 10 16.27954	01 18 33.45	+14 56 12.5	19.8	704
2004 TB ₃₀₈	2004 10 21.21100	01 03 15.60	+11 36 11.7	19.4	704	2004 TL ₃₀₈	2004 10 16.29061	01 18 32.94	+14 56 04.5	19.8	704
2004 TB ₃₀₈	2004 10 21.22290	01 03 14.93	+11 36 05.5	19.8	704	2004 TL ₃₀₈	2004 10 16.29071	01 18 32.96	+14 56 05.0	19.3	704
2004 TB ₃₀₈	2004 10 21.23475	01 03 14.39	+11 36 00.3	19.7	704	2004 TL ₃₀₈	2004 10 21.21238	01 15 16.07	+14 04 00.2	19.2	704
2004 TB ₃₀₈	2004 10 21.24661	01 03 13.85	+11 35 56.4	19.7	704	2004 TL ₃₀₈	2004 10 21.22428	01 15 15.49	+14 03 51.8	19.5	704
2004 TB ₃₀₈	2004 10 21.25848	01 03 13.30	+11 35 50.7	19.5	704	2004 TL ₃₀₈	2004 10 21.23613	01 15 15.03	+14 03 44.5	19.3	704
2004 TC ₃₀₈	* 2004 10 10.25667	01 53 25.14	+22 30 20.7	19.3	704	2004 TL ₃₀₈	2004 10 21.24799	01 15 14.52	+14 03 36.9	19.7	704
2004 TC ₃₀₈	2004 10 10.26768	01 53 24.60	+22 30 17.0	19.5	704	2004 TL ₃₀₈	2004 10 21.25986	01 15 14.10	+14 03 29.6	19.4	704
2004 TC ₃₀₈	2004 10 10.27869	01 53 23.85	+22 30 13.5	19.8	704	2004 TL ₃₀₈	2004 11 04.24977	01 07 14.92	+11 37 57.9	18.8 R	703
2004 TC ₃₀₈	2004 10 10.28977	01 53 23.34	+22 30 10.0	19.7	704	2004 TL ₃₀₈	2004 11 04.26032	01 07 14.66	+11 37 52.7	19.1 R	703
2004 TC ₃₀₈	2004 10 15.30193	01 48 43.98	+22 02 18.4	19.8	704	2004 TL ₃₀₈	2004 11 04.27078	01 07 14.22	+11 37 45.7	18.9 R	703
2004 TC ₃₀₈	2004 10 15.31301	01 48 43.34	+22 02 15.5	19.7	704	2004 TL ₃₀₈	2004 11 04.28125	01 07 14.03	+11 37 40.6	19.0 R	703
2004 TC ₃₀₈	2004 10 15.32409	01 48 42.63	+22 02 10.2	19.8	704	2004 TM ₃₀₈	* 2004 10 10.25795	02 13 23.03	+24 35 54.8	19.3	704
2004 TC ₃₀₈	2004 10 15.33516	01 48 41.96	+22 02 04.8	19.9	704	2004 TM ₃₀₈	2004 10 10.26896	02 13 22.67	+24 35 48.5	19.7	704
2004 TC ₃₀₈	2004 10 15.34625	01 48 41.29	+22 02 02.7	20.0	704	2004 TM ₃₀₈	2004 10 10.27997	02 13 22.21	+24 35 43.4	20.0	704
2004 TD ₃₀₈	* 2004 10 10.25667	01 56 17.77	+22 49 57.1	19.4	704	2004 TM ₃₀₈	2004 10 10.29105	02 13 21.69	+24 35 39.6	19.3	704
2004 TD ₃₀₈	2004 10 10.26768	01 56 17.22	+22 49 51.2	19.7	704	2004 TM ₃₀₈	2004 10 15.30384	02 09 58.06	+23 52 08.3	19.2	704
2004 TD ₃₀₈	2004 10 10.27869	01 56 16.62	+22 49 47.3	19.8	704	2004 TM ₃₀₈	2004 10 15.31491	02 09 57.50	+23 52 02.6	19.5	704
2004 TD ₃₀₈	2004 10 10.28977	01 56 16.11	+22 49 41.6	20.3	704	2004 TM ₃₀₈	2004 10 15.32599	02 09 57.03	+23 51 56.6	19.5	704
2004 TD ₃₀₈	2004 10 10.30078	01 56 15.58	+22 49 37.5	19.8	704	2004 TM ₃₀₈	2004 10 15.34815	02 09 56.04	+23 51 43.6	19.0	704
2004 TD ₃₀₈	2004 10 15.30268	01 52 19.44	+22 11 06.5	19.5	704	2004 TN ₃₀₈	* 2004 10 10.25806	02 04 12.93	+27 55 57.8	20.4	704
2004 TD ₃₀₈	2004 10 15.31375	01 52 18.96	+22 11 00.0	19.9	704	2004 TN ₃₀₈	2004 10 10.26907	02 04 12.24	+27 55 55.7	19.7	704
2004 TD ₃₀₈	2004 10 15.33591	01 52 17.71	+22 10 50.2	19.5	704	2004 TN ₃₀₈	2004 10 10.28008	02 04 11.76	+27 55 54.3	19.6	704
2004 TD ₃₀₈	2004 10 15.34699	01 52 17.17	+22 10 44.8	19.7	704	2004 TN ₃₀₈	2004 10 10.29117	02 04 11.23	+27 55 54.4	20.1	704
2004 TE ₃₀₈	* 2004 10 10.25677	01 54 35.57	+24 02 48.9	19.4	704	2004 TN ₃₀₈	2004 10 15.31417	02 00 11.75	+27 42 05.2	20.1	704
2004 TE ₃₀₈	2004 10 10.27880	01 54 34.56	+24 02 44.9	19.7	704	2004 TN ₃₀₈	2004 10 15.32525	02 00 11.21	+27 42 03.3	19.7	704
2004 TE ₃₀₈	2004 10 10.28988	01 54 34.02	+24 02 43.1	19.8	704	2004 TN ₃₀₈	2004 10 15.33633	02 00 10.58	+27 42 00.3	19.7	704
2004 TE ₃₀₈	2004 10 10.30089	01 54 33.60	+24 02 39.0	19.8	704	2004 TN ₃₀₈	2004 10 15.34742	02 00 10.05	+27 42 00.0	19.9	704
2004 TE ₃₀₈	2004 10 15.30205	01 50 39.79	+23 42 53.1	19.5	704	2004 TO ₃₀₈	* 2004 10 10.25817	02 05 12.66	+28 11 19.8	19.7	704
2004 TE ₃₀₈	2004 10 15.31312	01 50 39.25	+23 42 49.8	19.6	704	2004 TO ₃₀₈	2004 10 10.28019	02 05 11.37	+28 11 11.5	20.1	704
2004 TE ₃₀₈	2004 10 15.32420	01 50 38.69	+23 42 46.8	19.9	704	2004 TO ₃₀₈	2004 10 10.30228	02 05 09.98	+28 11 04.2	19.9	704
2004 TE ₃₀₈	2004 10 15.34635	01 50 37.49	+23 42 39.9	19.8	704	2004 TO ₃₀₈	2004 10 15.30310	02 00 21.02	+27 41 08.1	19.4	704
2004 TF ₃₀₈	* 2004 10 10.25677	01 54 49.94	+23 11 46.5	18.9	704	2004 TO ₃₀₈	2004 10 15.31417	02 00 20.31	+27 41 03.6	20.0	704
2004 TF ₃₀₈	2004 10 10.26778	01 54 49.39	+23 11 47.8	19.9	704	2004 TO ₃₀₈	2004 10 15.32525	02 00 19.66	+27 40 59.2	19.8	704
2004 TF ₃₀₈	2004 10 10.27880	01 54 48.82	+23 11 48.1	19.9	704	2004 TO ₃₀₈	2004 10 15.33633	02 00 19.03	+27 40 55.3	19.9	704
2004 TF ₃₀₈	2004 10 10.28988	01 54 48.27	+23 11 48.9	19.8	704	2004 TP ₃₀₈	* 2004 10 10.26077	01 18 17.52	+12 04 34.4	21.2 V	691
2004 TF ₃₀₈	2004 10 10.30089	01 54 47.68	+23 11 49.0	19.5	704	2004 TP ₃₀₈	2004 10 10.28899	01 18 16.03	+12 04 27.2	21.2 V	691
2004 TF ₃₀₈	2004 10 15.30205	01 50 35.71	+23 13 19.3	19.0	704	2004 TP ₃₀₈	2004 10 10.31708	01 18 14.56	+12 04 21.3	21.2 V	691
2004 TF ₃₀₈	2004 10 15.31312	01 50 35.03	+23 13 20.1	19.1	704	2004 TP ₃₀₈	2004 10 15.23124	01 14 08.85	+11 44 05.1	20.7 V	691
2004 TF ₃₀₈	2004 10 15.32420	01 50 34.48	+23 13 19.7	19.2	704	2004 TP ₃₀₈	2004 10 15.25798	01 14 07.45	+11 43 58.9	20.4 V	691
2004 TF ₃₀₈	2004 10 15.33527	01 50 33.84	+23 13 19.6	19.3	704	2004 TP ₃₀₈	2004 10 15.28476	01 14 06.10	+11 43 51.5	21.0 V	691
2004 TG ₃₀₈	2004 10 15.34635	01 50 33.21	+23 13 18.8	19.3	704	2004 TQ ₃₀₈	* 2004 10 10.26077	01 20 04.95	+11 28 30.1	20.7 V	691
2004 TG ₃₀₈	2004 09 23.44249	01 34 03.91	+14 17 17.4	19.7 V	691	2004 TQ ₃₀₈	2004 10 10.28899	01 20 03.18	+11 28 31.5	21.0 V	691
2004 TG ₃₀₈	2004 09 23.46703	01 34 02.90	+14 17 09.6	19.9 V	691	2004 TQ ₃₀₈	2004 10 10.31708	01 20 01.43	+11 28 32.6	21.0 V	691
2004 TG ₃₀₈	2004 09 23.48924	01 34 01.99	+14 17 02.3	19.9 V	691	2004 TQ ₃₀₈	2004 10 15.23124	01 15 02.10	+11 31 50.6	20.8 V	691
2004 TG ₃₀₈	2004 10 06.34742	01 24 03.42	+12 52 50.8	19.5 V	691	2004 TQ ₃₀₈	2004 10 15.25798	01 15 00.46	+11 31 51.2	21.1 V	691
2004 TG ₃₀₈	2004 10 06.37458	01 24 01.91	+12 52 38.3	19.6 V	691	2004 TQ ₃₀₈	2004 10 15.28476	01 14 58.77	+11 31 52.4	21.2 V	691
2004 TG ₃₀₈	2004 10 06.40241	01 24 00.55	+12 52 24.3	19.2 V	691	2004 TR ₃₀₈	* 2004 10 10.26077	01 20 06.07	+11 30 51.3	20.9 V	691
2004 TG ₃₀₈	* 2004 10 10.25693	01 20 33.70	+12 51 59.0	19.6	704	2004 TR ₃₀₈	2004 10 10.28899	01 20 04.67	+11 30 23.3	20.8 V	691
2004 TG ₃₀₈	2004 10 10.26883	01 20 33.05	+12 51 54.1	20.3	704	2004 TR ₃₀₈	2004 10 10.31708	01 20 03.31	+11 30 15.3	20.9 V	691
2004 TG ₃₀₈	2004 10 10.28064	01 20 32.38	+12 51 48.0	19.8	704	2004 TR ₃₀₈	2004 10 15.23650	01 16 10.48	+11 06 52.1	20.7 V	691
2004 TG ₃₀₈	2004 10 10.29255	01 20 31.72	+12 51 41.9	20.4	704	2004 TR ₃₀₈	2004 10 15.26325	01 16 09.20	+11 06 44.6	20.4 V	691
2004 TG ₃₀₈	2004 10 10.30425	01 20 31.07	+12 51 36.6	19.8	704	2004 TR ₃₀₈	2004 10 15.29033	01 16 07.85	+11 06 36.3	20.5 V	691
2004 TG ₃₀₈	2004 10 15.23124	01 16 00.30	+11 40 26.3	19.3 V	691	2004 TS ₃₀₈	* 2004 10 10.26077	01 22 08.75	+11 35 56.6	20.4 V	691
2004 TG ₃₀₈	2004 10 15.25798	01 15 58.77	+11 40 12.7	19.4 V	691	2004 TS ₃₀₈	2004 10 10.28899	01 22 07.18	+11 35 50.8	20.2 V	691
2004 TG ₃₀₈	2004 10 15.28476	01 15 57.23	+11 39 59.0	19.5 V	691	2004 TS ₃₀₈	2004 10 10.31708	01 22 05.62	+11 35 45.6	19.9 V	691
2004 TG ₃₀₈	2004 10 23.26303	01 08 49.18	+10 31 07.8	19.9	704	2004 TS ₃₀₈	2004 10 15.23124	01 17 38.80	+11 18 45.0	20.2 V	691
2004 TG ₃₀₈	2004 10 23.28643	01 08 47.98	+10 30 55.3	19.9	704	2004 TS ₃₀₈	2004 10 15.25798	01 17 37.31	+11 18 39.3	20.3 V	691
2004 TG ₃₀₈	2004 10 23.29810	01 08 47.35	+10 30 51.0	19.7	704	2004 TS ₃₀₈	2004 10 15.28476	01 17 35.80	+11 18 33.6	20.4 V	691
2004 TH ₃₀₈	* 2004 10 10.25710	01 58 27.14	+26 21 03.3	19.8	704	2004 TT ₃₀₈	* 2004 10 10.26077	01 22 08.94	+11 23 53.8	19.6 V	691
2004 TH ₃₀₈	2004 10 10.27912	01 58 26.28	+26 20 42.1	20.1	704	2004 TT ₃₀₈	2004 10 10.28899	01 22 07.14	+11 23 43.8	19.4 V	691
2004 TH ₃₀₈	2004 10 10.30121	01 58 25.38	+26 20 18.8	20.1	704	2004 TT ₃₀₈	2004 10 10.31708	01 22 05.36	+11 23 33.8	19.5 V	691
2004 TH ₃₀₈	2004 10 15.31354	01 55 08.83	+24 49 55.9	19.6	704	2004 TT ₃₀₈	2004 10 15.23650	01 17 05.79	+10 53 46.6	19.2 V	691
2004 TH ₃₀₈	2004 10 15.32462	01 55 08.32	+24 49 42.4	20.2	704	2004 TT ₃₀₈	2004 10 15.26325	01 17 04.11	+10 53 36.8	19.3 V	691
2004 TH ₃₀₈	2004 10 15.33570	01 55 07.77	+24 49 28.7	20.0	704	2004 TT ₃₀₈	2004 10 15.29033	01 17 02.40	+10 53 26.8	19.8 V	691
2004 TH ₃₀₈	2004 10 15.34678	01 55 07.33	+24 49 17.7	19.9	704	2004 TU ₃₀₈	* 2004 10 10.26182	00 35 30.78	+18 40 22.5	19.8	704
2004 TJ ₃₀₈	2004 09 18.35754	02 11 26.95	+26 19 24.1	19.8	704	2004 TU ₃₀₈	2004 10 10.27283	00 35 30.21	+18 40 19.3	20.1	704
2004 TJ ₃₀₈	2004 09 18.36950										

2004 TX ₃₀₈	2004 10 21.24704	01 05 44.03	+16 58 02.2	20.3	704	2004 TM ₃₀₉	2004 10 15.29568	01 15 05.26	+08 34 52.9	20.9 V	691
2004 TX ₃₀₈	2004 10 21.25891	01 05 43.38	+16 57 56.7	19.8	704	2004 TN ₃₀₉	* 2004 10 10.27206	01 19 51.95	+08 01 09.4	21.3 V	691
2004 TX ₃₀₈	2004 11 04.25196	00 54 35.86	+14 59 51.0	18.7 R	703	2004 TN ₃₀₉	2004 10 10.30006	01 19 50.40	+08 00 26.0	21.3 V	691
2004 TX ₃₀₈	2004 11 04.26244	00 54 35.43	+14 59 47.6	19.9 R	703	2004 TN ₃₀₉	2004 10 10.32802	01 19 48.91	+07 59 41.5	20.9 V	691
2004 TX ₃₀₈	2004 11 04.27292	00 54 34.95	+14 59 41.3	19.5 R	703	2004 TN ₃₀₉	2004 10 15.25240	01 15 40.32	+05 50 23.0	21.0 V	691
2004 TX ₃₀₈	2004 11 04.28336	00 54 34.46	+14 59 36.3	19.1 R	703	2004 TN ₃₀₉	2004 10 15.27918	01 15 38.88	+05 49 41.5	20.9 V	691
2004 TY ₃₀₈	* 2004 10 10.26544	01 27 50.18	+21 46 16.3	19.7	704	2004 TN ₃₀₉	2004 10 15.30624	01 15 37.44	+05 48 59.2	21.2 V	691
2004 TY ₃₀₈	2004 10 10.27645	01 27 49.53	+21 46 16.7	20.0	704	2004 TO ₃₀₉	* 2004 10 10.27206	01 20 01.07	+09 16 41.9	20.4 V	691
2004 TY ₃₀₈	2004 10 10.28748	01 27 48.80	+21 46 16.0	20.2	704	2004 TO ₃₀₉	2004 10 10.30006	01 19 59.52	+09 16 36.5	20.0 V	691
2004 TY ₃₀₈	2004 10 10.29855	01 27 48.13	+21 46 13.6	20.0	704	2004 TO ₃₀₉	2004 10 10.32802	01 19 57.98	+09 16 31.6	20.0 V	691
2004 TY ₃₀₈	2004 10 15.25529	01 22 35.04	+21 37 46.4	19.3	704	2004 TO ₃₀₉	2004 10 15.24177	01 15 33.55	+09 01 30.8	19.8 V	691
2004 TY ₃₀₈	2004 10 15.26625	01 22 34.32	+21 37 44.8	19.8	704	2004 TO ₃₀₉	2004 10 15.26860	01 15 32.06	+09 01 25.8	19.9 V	691
2004 TY ₃₀₈	2004 10 15.27719	01 22 33.60	+21 37 44.2	19.8	704	2004 TO ₃₀₉	2004 10 15.29568	01 15 30.56	+09 01 20.8	20.0 V	691
2004 TY ₃₀₈	2004 10 15.28814	01 22 32.90	+21 37 42.4	19.6	704	2004 TP ₃₀₉	* 2004 10 10.27206	01 20 15.25	+08 04 12.8	21.5 V	691
2004 TY ₃₀₈	2004 10 15.29911	01 22 32.21	+21 37 42.0	19.6	704	2004 TP ₃₀₉	2004 10 10.30006	01 20 13.88	+08 04 03.0	21.3 V	691
2004 TZ ₃₀₈	* 2004 10 10.26555	01 21 46.54	+20 01 35.8	19.3	704	2004 TP ₃₀₉	2004 10 10.32802	01 20 12.50	+08 03 54.0	20.8 V	691
2004 TZ ₃₀₈	2004 10 10.27656	01 21 46.00	+20 01 30.8	19.2	704	2004 TP ₃₀₉	2004 10 15.24708	01 16 15.76	+07 36 29.5	21.2 V	691
2004 TZ ₃₀₈	2004 10 10.28759	01 21 45.38	+20 01 26.1	19.5	704	2004 TP ₃₀₉	2004 10 15.27394	01 16 14.44	+07 36 20.7	21.1 V	691
2004 TZ ₃₀₈	2004 10 10.29865	01 21 44.90	+20 01 19.6	19.8	704	2004 TP ₃₀₉	2004 10 15.30095	01 16 13.06	+07 36 11.5	21.2 V	691
2004 TZ ₃₀₈	2004 10 15.26551	01 17 40.66	+19 20 35.5	19.3	704	2004 TQ ₃₀₉	* 2004 10 10.27206	01 21 17.80	+08 41 59.4	21.4 V	691
2004 TZ ₃₀₈	2004 10 15.27646	01 17 40.13	+19 20 30.6	19.5	704	2004 TQ ₃₀₉	2004 10 10.30006	01 21 16.26	+08 41 47.1	21.2 V	691
2004 TZ ₃₀₈	2004 10 15.28741	01 17 39.57	+19 20 24.9	19.3	704	2004 TQ ₃₀₉	2004 10 10.32802	01 21 14.64	+08 41 34.9	21.0 V	691
2004 TA ₃₀₉	* 2004 10 10.26655	01 18 48.67	+09 56 07.5	21.3 V	691	2004 TQ ₃₀₉	2004 10 15.24177	01 16 47.85	+08 05 22.0	20.9 V	691
2004 TA ₃₀₉	2004 10 10.29455	01 18 47.20	+09 55 56.8	21.0 V	691	2004 TQ ₃₀₉	2004 10 15.26860	01 16 46.34	+08 05 10.2	20.8 V	691
2004 TA ₃₀₉	2004 10 10.32256	01 18 45.75	+09 55 44.3	21.3 V	691	2004 TQ ₃₀₉	2004 10 15.29568	01 16 44.79	+08 04 58.0	21.1 V	691
2004 TA ₃₀₉	2004 10 15.24177	01 14 37.72	+09 20 31.8	20.8 V	691	2004 TR ₃₀₉	* 2004 10 10.27206	01 21 34.43	+08 16 02.1	21.5 V	691
2004 TA ₃₀₉	2004 10 15.26860	01 14 36.29	+09 20 20.2	21.1 V	691	2004 TR ₃₀₉	2004 10 10.30006	01 21 32.78	+08 15 51.4	21.4 V	691
2004 TA ₃₀₉	2004 10 15.29568	01 14 34.83	+09 20 08.7	21.0 V	691	2004 TR ₃₀₉	2004 10 10.32802	01 21 31.13	+08 15 41.3	21.1 V	691
2004 TB ₃₀₉	* 2004 10 10.26655	01 20 03.27	+10 15 00.0	20.5 V	691	2004 TR ₃₀₉	2004 10 15.24708	01 16 50.55	+07 44 18.6	20.6 V	691
2004 TB ₃₀₉	2004 10 10.29455	01 20 01.57	+10 14 48.9	20.7 V	691	2004 TR ₃₀₉	2004 10 15.27394	01 16 48.97	+07 44 08.7	20.6 V	691
2004 TB ₃₀₉	2004 10 10.32256	01 19 59.88	+10 14 38.0	20.5 V	691	2004 TR ₃₀₉	2004 10 15.30095	01 16 47.39	+07 43 57.9	21.0 V	691
2004 TB ₃₀₉	2004 10 15.23650	01 15 13.10	+09 41 50.8	20.5 V	691	2004 TS ₃₀₉	* 2004 10 10.27411	01 00 19.99	+21 00 33.1	19.6	704
2004 TB ₃₀₉	2004 10 15.26325	01 15 11.49	+09 41 40.2	20.3 V	691	2004 TS ₃₀₉	2004 10 10.28514	01 00 19.43	+21 00 26.0	19.9	704
2004 TB ₃₀₉	2004 10 15.29033	01 15 09.88	+09 41 29.3	20.4 V	691	2004 TS ₃₀₉	2004 10 10.29621	01 00 18.83	+21 00 20.6	20.3	704
2004 TC ₃₀₉	* 2004 10 10.26655	01 20 22.28	+09 57 23.9	21.2 V	691	2004 TS ₃₀₉	2004 10 15.25308	00 56 07.36	+20 16 07.3	19.8	704
2004 TC ₃₀₉	2004 10 10.29455	01 20 20.56	+09 57 21.4	20.8 V	691	2004 TS ₃₀₉	2004 10 15.26404	00 56 06.73	+20 16 00.4	19.9	704
2004 TC ₃₀₉	2004 10 10.32256	01 20 18.79	+09 57 18.3	20.9 V	691	2004 TS ₃₀₉	2004 10 15.27498	00 56 06.19	+20 15 54.1	19.6	704
2004 TC ₃₀₉	2004 10 15.23650	01 15 23.38	+09 48 15.7	20.9 V	691	2004 TS ₃₀₉	2004 10 15.28593	00 56 05.68	+20 15 48.1	19.8	704
2004 TC ₃₀₉	2004 10 15.26325	01 15 21.69	+09 48 12.7	20.7 V	691	2004 TS ₃₀₉	2004 10 15.29689	00 56 04.96	+20 15 41.9	20.1	704
2004 TC ₃₀₉	2004 10 15.29033	01 15 19.95	+09 48 09.7	20.7 V	691	2004 TT ₃₀₉	* 2004 10 10.27519	02 36 44.13	+21 41 23.8	19.2	704
2004 TD ₃₀₉	* 2004 10 10.26655	01 21 09.50	+11 03 16.8	21.5 V	691	2004 TT ₃₀₉	2004 10 10.28695	02 36 43.71	+21 41 20.8	19.5	704
2004 TD ₃₀₉	2004 10 10.29455	01 21 07.76	+11 03 10.4	20.9 V	691	2004 TT ₃₀₉	2004 10 10.29884	02 36 43.25	+21 41 16.7	19.2	704
2004 TD ₃₀₉	2004 10 10.32256	01 21 06.04	+11 03 03.4	21.2 V	691	2004 TT ₃₀₉	2004 10 10.31054	02 36 42.85	+21 41 14.5	19.8	704
2004 TD ₃₀₉	2004 10 15.23650	01 16 11.00	+10 42 36.8	21.2 V	691	2004 TT ₃₀₉	2004 10 15.39928	02 33 26.09	+21 16 03.6	19.6 R	699
2004 TD ₃₀₉	2004 10 15.26325	01 16 09.36	+10 42 30.0	21.4 V	691	2004 TT ₃₀₉	2004 10 15.40899	02 33 25.56	+21 15 59.1		699
2004 TD ₃₀₉	2004 10 15.29033	01 16 07.67	+10 42 23.3	20.9 V	691	2004 TT ₃₀₉	2004 10 15.41873	02 33 25.27	+21 15 57.3		699
2004 TE ₃₀₉	* 2004 10 10.26655	01 22 41.21	+10 49 36.0	20.9 V	691	2004 TT ₃₀₉	2004 10 15.42846	02 33 24.71	+21 15 53.9		699
2004 TE ₃₀₉	2004 10 10.29455	01 22 39.41	+10 49 29.6	20.9 V	691	2004 TT ₃₀₉	2004 10 21.26735	02 29 12.85	+20 42 19.9	19.8	704
2004 TE ₃₀₉	2004 10 10.32256	01 22 37.63	+10 49 23.0	21.0 V	691	2004 TT ₃₀₉	2004 10 21.27908	02 29 12.32	+20 42 16.2	19.6	704
2004 TE ₃₀₉	2004 10 15.23650	01 17 34.81	+10 29 41.4	20.8 V	691	2004 TT ₃₀₉	2004 10 21.30267	02 29 11.30	+20 42 06.7	19.6	704
2004 TE ₃₀₉	2004 10 15.26325	01 17 33.07	+10 29 35.0	20.8 V	691	2004 TT ₃₀₉	2004 10 21.31445	02 29 10.74	+20 42 03.2	19.7	704
2004 TE ₃₀₉	2004 10 15.29033	01 17 31.36	+10 29 28.6	20.7 V	691	2004 TT ₃₀₉	2004 11 04.30949	02 18 19.31	+19 07 05.0	17.8 R	703
2004 TF ₃₀₉	* 2004 10 10.26661	01 40 38.40	+20 52 39.4	19.7	704	2004 TT ₃₀₉	2004 11 04.31766	02 18 18.93	+19 07 01.3	18.1 R	703
2004 TF ₃₀₉	2004 10 10.28865	01 40 37.43	+20 52 34.0	19.7	704	2004 TT ₃₀₉	2004 11 04.32572	02 18 18.47	+19 06 58.3	18.1 R	703
2004 TF ₃₀₉	2004 10 10.29972	01 40 36.95	+20 52 30.6	19.8	704	2004 TT ₃₀₉	2004 11 04.33375	02 18 18.20	+19 06 54.1	18.4 R	703
2004 TF ₃₀₉	2004 10 15.25635	01 36 59.81	+20 28 29.2	19.8	704	2004 TU ₃₀₉	* 2004 10 10.27731	01 31 49.67	+21 34 42.2	19.9	704
2004 TF ₃₀₉	2004 10 15.27825	01 36 58.85	+20 28 22.4	20.0	704	2004 TU ₃₀₉	2004 10 10.28834	01 31 49.04	+21 34 37.3	20.3	704
2004 TF ₃₀₉	2004 10 15.28920	01 36 58.36	+20 28 20.0	20.2	704	2004 TU ₃₀₉	2004 10 10.29940	01 31 48.52	+21 34 34.2	19.7	704
2004 TG ₃₀₉	* 2004 10 10.26736	01 45 27.30	+23 21 35.3	19.8	704	2004 TU ₃₀₉	2004 10 15.25529	01 27 35.00	+21 01 45.2	19.3	704
2004 TG ₃₀₉	2004 10 10.27837	01 45 26.97	+23 21 26.8	19.8	704	2004 TU ₃₀₉	2004 10 15.27719	01 27 33.85	+21 01 35.7	20.3	704
2004 TG ₃₀₉	2004 10 10.28945	01 45 26.50	+23 21 19.0	19.9	704	2004 TU ₃₀₉	2004 10 15.29911	01 27 32.62	+21 01 26.4	19.9	704
2004 TG ₃₀₉	2004 10 10.30046	01 45 26.02	+23 21 12.3	20.0	704	2004 TV ₃₀₉	* 2004 10 10.27749	01 18 11.88	+06 21 23.1	20.3 V	691
2004 TG ₃₀₉	2004 10 15.25656	01 42 01.75	+22 23 47.7	19.3	704	2004 TV ₃₀₉	2004 10 10.30555	01 18 10.41	+06 21 16.1	20.6 V	691
2004 TG ₃₀₉	2004 10 15.26752	01 42 01.29	+22 23 39.6	19.5	704	2004 TV ₃₀₉	2004 10 10.33326	01 18 08.98	+06 21 09.6	20.4 V	691
2004 TG ₃₀₉	2004 10 15.27846	01 42 00.85	+22 23 33.0	20.0	704	2004 TV ₃₀₉	2004 10 15.24708	01 14 02.20	+06 01 32.3	20.3 V	691
2004 TH ₃₀₉	* 2004 10 10.26800	01 53 13.76	+27 39 41.8	19.8	704	2004 TV ₃₀₉	2004 10 15.25240	01 14 01.92	+06 01 31.1	20.3 V	691
2004 TH ₃₀₉	2004 10 10.27901	01 53 13.10	+27 39 43.0	20.0	704	2004 TV ₃₀₉	2004 10 15.27394	01 14 00.80	+06 01 26.1	20.2 V	691
2004 TH ₃₀₉	2004 10 10.30111	01 53 11.92	+27 39 42.8	20.1	704	2004 TV ₃₀₉	2004 10 15.27918	01 14 00.53	+06 01 24.5	20.2 V	691
2004 TH ₃₀₉											

2004 TC ₃₁₀	* 2004 10 10.27749	01 20 41.13	+07 06 37.6	20.2 V	691	2004 TP ₃₁₀	2004 10 10.34918	02 33 05.00	+29 30 36.2	20.0	704
2004 TC ₃₁₀	2004 10 10.30555	01 20 39.48	+07 06 32.5	20.2 V	691	2004 TP ₃₁₀	2004 10 15.30542	02 29 05.61	+29 33 46.8	19.6	704
2004 TC ₃₁₀	2004 10 10.33326	01 20 37.85	+07 06 27.2	20.4 V	691	2004 TP ₃₁₀	2004 10 15.31649	02 29 04.96	+29 33 46.1	19.8	704
2004 TC ₃₁₀	2004 10 15.24708	01 16 02.93	+06 51 25.4	20.3 V	691	2004 TP ₃₁₀	2004 10 15.32757	02 29 04.37	+29 33 46.2	20.1	704
2004 TC ₃₁₀	2004 10 15.27394	01 16 01.37	+06 51 20.5	20.1 V	691	2004 TP ₃₁₀	2004 10 15.33865	02 29 03.87	+29 33 46.6	19.8	704
2004 TC ₃₁₀	2004 10 15.30095	01 15 59.81	+06 51 15.9	20.3 V	691	2004 TQ ₃₁₀	* 2004 10 10.30644	02 49 30.75	+27 08 11.0	19.3	704
2004 TD ₃₁₀	* 2004 10 10.27749	01 21 19.45	+06 28 51.4	21.4 V	691	2004 TQ ₃₁₀	2004 10 10.31736	02 49 30.48	+27 08 06.8	19.8	704
2004 TD ₃₁₀	2004 10 10.30555	01 21 17.77	+06 28 46.6	21.3 V	691	2004 TQ ₃₁₀	2004 10 10.32828	02 49 30.29	+27 08 02.9	19.4	704
2004 TD ₃₁₀	2004 10 10.33326	01 21 16.10	+06 28 41.8	21.2 V	691	2004 TQ ₃₁₀	2004 10 10.33921	02 49 30.05	+27 07 58.4	19.5	704
2004 TD ₃₁₀	2004 10 15.24708	01 16 34.31	+06 14 05.4	21.3 V	691	2004 TQ ₃₁₀	2004 10 10.35013	02 49 29.71	+27 07 53.1	19.5	704
2004 TD ₃₁₀	2004 10 15.27394	01 16 32.69	+06 14 00.2	21.3 V	691	2004 TQ ₃₁₀	2004 10 15.32841	02 47 23.11	+26 29 21.9	19.6	704
2004 TD ₃₁₀	2004 10 15.30095	01 16 31.09	+06 13 55.2	21.4 V	691	2004 TQ ₃₁₀	2004 10 15.33949	02 47 22.75	+26 29 17.0	19.9	704
2004 TE ₃₁₀	* 2004 10 10.27795	01 43 38.02	+23 12 17.0	20.2	704	2004 TQ ₃₁₀	2004 10 15.35058	02 47 22.46	+26 29 11.1	19.5	704
2004 TE ₃₁₀	2004 10 10.28898	01 43 37.39	+23 12 17.8	20.5	704	2004 TQ ₃₁₀	2004 11 04.32367	02 33 56.89	+22 41 23.1	18.6 R	699
2004 TE ₃₁₀	2004 10 10.30004	01 43 36.81	+23 12 16.1	19.8	704	2004 TQ ₃₁₀	2004 11 04.34567	02 33 55.87	+22 41 04.7		699
2004 TE ₃₁₀	2004 10 15.26752	01 39 16.06	+23 06 07.5	19.8	704	2004 TQ ₃₁₀	2004 11 04.36762	02 33 54.70	+22 40 47.6		699
2004 TE ₃₁₀	2004 10 15.27846	01 39 15.44	+23 06 06.5	19.7	704	2004 TQ ₃₁₀	2004 11 04.38966	02 33 53.66	+22 40 29.4		699
2004 TE ₃₁₀	2004 10 15.28941	01 39 14.75	+23 06 06.5	20.2	704	2004 TQ ₃₁₀	2004 11 05.13015	02 33 21.56	+22 30 23.2	18.8 V	691
2004 TE ₃₁₀	2004 10 15.30037	01 39 14.30	+23 06 05.1	20.0	704	2004 TQ ₃₁₀	2004 11 05.18439	02 33 19.02	+22 29 39.5	18.9 V	691
2004 TF ₃₁₀	* 2004 10 10.27901	01 53 57.12	+27 19 33.6	19.9	704	2004 TQ ₃₁₀	2004 11 05.20202	02 33 18.19	+22 29 25.2	19.5 V	691
2004 TF ₃₁₀	2004 10 10.29010	01 53 56.50	+27 19 32.0	20.0	704	2004 TR ₃₁₀	* 2004 10 10.30772	03 09 06.74	+33 25 52.0	19.0	704
2004 TF ₃₁₀	2004 10 10.30111	01 53 55.86	+27 19 30.7	19.7	704	2004 TR ₃₁₀	2004 10 10.31865	03 09 06.31	+33 25 50.9	19.4	704
2004 TF ₃₁₀	2004 10 15.30226	01 49 32.87	+27 09 17.4	20.0	704	2004 TR ₃₁₀	2004 10 10.32956	03 09 05.90	+33 25 49.4	19.3	704
2004 TF ₃₁₀	2004 10 15.31333	01 49 32.27	+27 09 16.2	19.9	704	2004 TR ₃₁₀	2004 10 10.34049	03 09 05.57	+33 25 48.3	19.1	704
2004 TF ₃₁₀	2004 10 15.32441	01 49 31.57	+27 09 13.5	20.3	704	2004 TR ₃₁₀	2004 10 10.35141	03 09 05.15	+33 25 47.2	19.0	704
2004 TF ₃₁₀	2004 10 15.33549	01 49 31.02	+27 09 12.6	20.3	704	2004 TR ₃₁₀	2004 10 15.30763	03 06 06.16	+33 14 03.3	19.2	704
2004 TF ₃₁₀	2004 10 15.34657	01 49 30.40	+27 09 10.2	20.4	704	2004 TR ₃₁₀	2004 10 15.31871	03 06 05.67	+33 14 01.8	19.1	704
2004 TG ₃₁₀	* 2004 10 10.28008	02 06 19.80	+26 57 46.8	19.9	704	2004 TR ₃₁₀	2004 10 15.32978	03 06 05.24	+33 14 00.1	19.4	704
2004 TG ₃₁₀	2004 10 10.29117	02 06 19.30	+26 57 45.4	20.1	704	2004 TR ₃₁₀	2004 10 15.34086	03 06 04.77	+33 13 58.0	19.5	704
2004 TG ₃₁₀	2004 10 10.30217	02 06 18.73	+26 57 43.5	19.5	704	2004 TR ₃₁₀	2004 10 15.35195	03 06 04.34	+33 13 56.3	19.5	704
2004 TG ₃₁₀	2004 10 15.30321	02 02 15.24	+26 37 44.7	19.6	704	2004 TS ₃₁₀	* 2004 10 10.30772	03 09 40.18	+32 55 49.6	18.7	704
2004 TG ₃₁₀	2004 10 15.31428	02 02 14.73	+26 37 41.0	20.3	704	2004 TS ₃₁₀	2004 10 10.31865	03 09 39.82	+32 55 48.4	19.1	704
2004 TG ₃₁₀	2004 10 15.32536	02 02 14.13	+26 37 39.0	20.2	704	2004 TS ₃₁₀	2004 10 10.32956	03 09 39.39	+32 55 48.0	19.4	704
2004 TG ₃₁₀	2004 10 15.33644	02 02 13.54	+26 37 35.0	19.9	704	2004 TS ₃₁₀	2004 10 10.34049	03 09 39.03	+32 55 47.4	19.2	704
2004 TH ₃₁₀	* 2004 10 10.29656	00 15 50.21	+26 05 01.9	19.5	644	2004 TS ₃₁₀	2004 10 10.35141	03 09 38.68	+32 55 45.2	18.8	704
2004 TH ₃₁₀	2004 10 10.31817	00 15 49.01	+26 04 54.5	19.4	644	2004 TS ₃₁₀	2004 10 15.30753	03 06 31.93	+32 45 41.9	19.1	704
2004 TH ₃₁₀	2004 10 10.34137	00 15 47.93	+26 04 47.1	19.3	644	2004 TS ₃₁₀	2004 10 15.31860	03 06 31.51	+32 45 40.9	19.5	704
2004 TH ₃₁₀	2004 10 16.19700	00 11 00.86	+25 26 54.5	19.3	704	2004 TS ₃₁₀	2004 10 15.32968	03 06 30.98	+32 45 38.0	19.4	704
2004 TH ₃₁₀	2004 10 16.20804	00 11 00.51	+25 26 50.3	19.4	704	2004 TS ₃₁₀	2004 10 15.34076	03 06 30.46	+32 45 36.4	18.8	704
2004 TH ₃₁₀	2004 10 16.21908	00 10 59.91	+25 26 44.5	19.8	704	2004 TS ₃₁₀	2004 10 15.35185	03 06 29.97	+32 45 34.9	18.5	704
2004 TH ₃₁₀	2004 10 16.23012	00 10 59.46	+25 26 39.3	19.5	704	2004 TS ₃₁₀	2004 10 24.31086	02 59 27.90	+32 12 56.0	19.2	704
2004 TH ₃₁₀	2004 10 16.24116	00 10 58.90	+25 26 35.3	19.5	704	2004 TS ₃₁₀	2004 10 24.32274	02 59 27.24	+32 12 52.4	19.3	704
2004 TJ ₃₁₀	* 2004 10 10.30399	02 12 29.66	+27 09 40.3	19.7	704	2004 TS ₃₁₀	2004 10 24.34651	02 59 25.99	+32 12 46.5	19.5	704
2004 TJ ₃₁₀	2004 10 10.31491	02 12 28.94	+27 09 43.4	19.9	704	2004 TS ₃₁₀	2004 10 24.35839	02 59 25.35	+32 12 42.4	19.4	704
2004 TJ ₃₁₀	2004 10 10.32584	02 12 28.16	+27 09 47.3	20.3	704	2004 TS ₃₁₀	2004 11 03.27306	02 50 15.26	+31 14 51.7	18.4 R	699
2004 TJ ₃₁₀	2004 10 15.30331	02 06 34.53	+27 37 10.8	19.4	704	2004 TS ₃₁₀	2004 10 10.328940	02 50 14.24	+31 14 44.6		699
2004 TJ ₃₁₀	2004 10 15.31438	02 06 33.64	+27 37 13.4	19.8	704	2004 TS ₃₁₀	2004 11 03.30576	02 50 13.33	+31 14 38.4		699
2004 TJ ₃₁₀	2004 10 15.32546	02 06 32.86	+27 37 16.8	19.5	704	2004 TS ₃₁₀	2004 11 03.32212	02 50 12.31	+31 14 32.0		699
2004 TJ ₃₁₀	2004 10 15.33654	02 06 32.02	+27 37 19.7	19.8	704	2004 TS ₃₁₀	2004 11 04.25358	02 49 18.54	+31 07 58.1	18.8	704
2004 TJ ₃₁₀	2004 10 15.34763	02 06 31.15	+27 37 22.8	19.7	704	2004 TS ₃₁₀	2004 11 04.26553	02 49 17.83	+31 07 53.9	18.9	704
2004 TK ₃₁₀	* 2004 10 10.30430	02 19 11.49	+26 30 34.2	19.4	704	2004 TS ₃₁₀	2004 11 04.27748	02 49 17.08	+31 07 48.1	19.0	704
2004 TK ₃₁₀	2004 10 10.31523	02 19 10.89	+26 30 34.3	19.5	704	2004 TS ₃₁₀	2004 11 04.28942	02 49 16.41	+31 07 44.3	19.5	704
2004 TK ₃₁₀	2004 10 10.33707	02 19 09.90	+26 30 33.7	19.2	704	2004 TS ₃₁₀	2004 11 04.30137	02 49 15.70	+31 07 37.8	19.5	704
2004 TK ₃₁₀	2004 10 10.34800	02 19 09.49	+26 30 33.7	19.8	704	2004 TT ₃₁₀	* 2004 10 10.30964	03 29 28.51	+31 10 13.5	19.9	704
2004 TK ₃₁₀	2004 10 15.30415	02 15 19.58	+26 26 38.8	19.2	704	2004 TT ₃₁₀	2004 10 10.33149	03 29 27.83	+31 10 07.7	20.7	704
2004 TK ₃₁₀	2004 10 15.31523	02 15 18.99	+26 26 37.7	19.5	704	2004 TT ₃₁₀	2004 10 10.35333	03 29 27.23	+31 10 02.0	20.2	704
2004 TK ₃₁₀	2004 10 15.32630	02 15 18.40	+26 26 37.0	19.9	704	2004 TT ₃₁₀	2004 10 15.30912	03 26 54.60	+30 46 50.3	19.9	704
2004 TK ₃₁₀	2004 10 15.33738	02 15 17.89	+26 26 37.2	19.8	704	2004 TT ₃₁₀	2004 10 15.32019	03 26 54.20	+30 46 46.4	19.6	704
2004 TK ₃₁₀	2004 10 15.34847	02 15 17.40	+26 26 35.1	20.0	704	2004 TT ₃₁₀	2004 10 15.33127	03 26 53.73	+30 46 43.2	19.8	704
2004 TL ₃₁₀	* 2004 10 10.30441	02 16 52.83	+24 42 29.8	19.4	704	2004 TU ₃₁₀	* 2004 10 10.31265	04 11 02.61	+34 18 14.5	19.6	704
2004 TL ₃₁₀	2004 10 10.31534	02 16 52.30	+24 42 28.7	20.1	704	2004 TU ₃₁₀	2004 10 10.32357	04 11 02.32	+34 18 23.8	20.4	704
2004 TL ₃₁₀	2004 10 10.32626	02 16 51.87	+24 42 27.8	19.7	704	2004 TU ₃₁₀	2004 10 10.34542	04 11 01.54	+34 18 37.7	19.8	704
2004 TL ₃₁₀	2004 10 10.33718	02 16 51.26	+24 42 25.3	20.0	704	2004 TU ₃₁₀	2004 10 10.35634	04 11 01.20	+34 18 45.5	19.9	704
2004 TL ₃₁₀	2004 10 15.30373	02 12 57.26	+24 32 56.4	19.7	704	2004 TU ₃₁₀	2004 10 15.35740	04 08 05.00	+35 16 05.7	19.7	704
2004 TL ₃₁₀	2004 10 15.31480	02 12 56.68	+24 32 54.5	20.2	704	2004 TU ₃₁₀	2004 10 15.36826	04 08 04.52	+35 16 12.6	19.6	704
2004 TL ₃₁₀	2004 10 15.32588	02 12 56.15	+24 32 52.4	19.8	704	2004 TU ₃₁₀	2004 10 15.36847	04 08 04.56	+35 16 12.6	19.7	704
2004 TM ₃₁₀	* 2004 10 10.30462	02 28 12.81	+26 34 58.6	19.8	704	2004 TU ₃₁₀	2004 10 15.37933	04 08 04.06	+35 16 19.6	19.6	704
2004 TM ₃₁₀	2004 10 10.31555	02 28 12.53	+26 34 57.3	19.6	704	2004 TU ₃₁₀	2004 10 15.37954	04 08 04.02	+35 16 20.6	19.8	704
2004 TM ₃₁₀	2004 10 10.32647	02 28 12.05	+26 34 56.6	19.7	704						

2004 TY ₃₁₀	* 2004 10 10.31971	03 22 15.88	+32 01 47.2	19.6	704	2004 TM ₃₁₁	* 2004 10 11.16647	00 13 51.35	+03 46 23.3	20.9 V	691
2004 TY ₃₁₀	2004 10 10.33063	03 22 15.59	+32 01 49.0	19.6	704	2004 TM ₃₁₁	2004 10 11.19897	00 13 49.57	+03 46 18.5	20.8 V	691
2004 TY ₃₁₀	2004 10 10.34156	03 22 15.21	+32 01 50.3	19.7	704	2004 TM ₃₁₁	2004 10 11.22612	00 13 48.07	+03 46 14.4	20.6 V	691
2004 TY ₃₁₀	2004 10 10.35248	03 22 14.88	+32 01 53.4	19.9	704	2004 TM ₃₁₁	2004 10 15.14713	00 10 26.82	+03 36 46.8	20.5 V	691
2004 TY ₃₁₀	2004 10 15.30870	03 19 22.89	+32 12 12.8	19.5	704	2004 TM ₃₁₁	2004 10 15.17429	00 10 25.41	+03 36 42.5	20.6 V	691
2004 TY ₃₁₀	2004 10 15.31977	03 19 22.42	+32 12 13.4	19.6	704	2004 TM ₃₁₁	2004 10 15.20097	00 10 24.09	+03 36 39.1	20.6 V	691
2004 TY ₃₁₀	2004 10 15.33084	03 19 21.96	+32 12 15.1	19.5	704	2004 TN ₃₁₁	* 2004 10 11.16647	00 15 00.53	+03 26 45.4	20.1 V	691
2004 TY ₃₁₀	2004 10 15.34192	03 19 21.52	+32 12 16.0	19.7	704	2004 TN ₃₁₁	2004 10 11.19897	00 14 58.79	+03 26 39.2	20.2 V	691
2004 TY ₃₁₀	2004 10 15.35301	03 19 20.99	+32 12 17.2	19.7	704	2004 TN ₃₁₁	2004 10 11.22612	00 14 57.36	+03 26 34.2	20.1 V	691
2004 TY ₃₁₀	2004 11 03.27388	03 03 42.72	+32 09 50.0	18.8 R	699	2004 TN ₃₁₁	2004 10 15.14713	00 11 42.85	+03 14 43.5	20.2 V	691
2004 TY ₃₁₀	2004 11 03.29023	03 03 41.72	+32 09 48.1		699	2004 TN ₃₁₁	2004 10 15.17429	00 11 41.52	+03 14 38.8	20.2 V	691
2004 TY ₃₁₀	2004 11 03.30658	03 03 40.59	+32 09 46.0		699	2004 TN ₃₁₁	2004 10 15.20097	00 11 40.20	+03 14 34.3	20.3 V	691
2004 TY ₃₁₀	2004 11 03.32295	03 03 39.73	+32 09 43.5		699	2004 TO ₃₁₁	* 2004 10 11.16647	00 15 03.81	+03 27 14.6	20.6 V	691
2004 TY ₃₁₀	2004 11 04.25466	03 02 46.45	+32 07 48.5	18.8	704	2004 TO ₃₁₁	2004 10 11.19897	00 15 02.09	+03 27 08.3	20.7 V	691
2004 TY ₃₁₀	2004 11 04.26661	03 02 45.70	+32 07 46.9	19.0	704	2004 TO ₃₁₁	2004 10 11.22612	00 15 00.66	+03 27 04.1	20.7 V	691
2004 TY ₃₁₀	2004 11 04.27855	03 02 45.01	+32 07 45.8	18.8	704	2004 TO ₃₁₁	2004 10 15.14713	00 11 48.62	+03 16 02.5	20.7 V	691
2004 TY ₃₁₀	2004 11 04.29050	03 02 44.30	+32 07 43.8	18.8	704	2004 TO ₃₁₁	2004 10 15.17429	00 11 47.27	+03 15 58.1	20.4 V	691
2004 TY ₃₁₀	2004 11 04.30245	03 02 43.54	+32 07 43.0	18.8	704	2004 TO ₃₁₁	2004 10 15.20097	00 11 45.97	+03 15 53.6	20.6 V	691
2004 TZ ₃₁₀	* 2004 10 10.32554	02 52 54.59	+25 31 26.7	19.5	704	2004 TP ₃₁₁	* 2004 10 11.16647	00 16 03.88	+03 31 28.8	21.0 V	691
2004 TZ ₃₁₀	2004 10 10.33714	02 52 53.97	+25 31 30.3	19.8	704	2004 TP ₃₁₁	2004 10 11.19897	00 16 02.26	+03 31 15.0	21.1 V	691
2004 TZ ₃₁₀	2004 10 10.34884	02 52 53.38	+25 31 35.4	19.8	704	2004 TP ₃₁₁	2004 10 11.22612	00 16 00.93	+03 31 03.3	20.8 V	691
2004 TZ ₃₁₀	2004 10 15.30626	02 48 29.87	+25 59 58.6	19.7	704	2004 TP ₃₁₁	2004 10 15.14713	00 12 58.80	+03 04 17.2	21.0 V	691
2004 TZ ₃₁₀	2004 10 15.31733	02 48 29.31	+26 00 03.4	19.6	704	2004 TP ₃₁₁	2004 10 15.17429	00 12 57.56	+03 04 06.3	20.7 V	691
2004 TZ ₃₁₀	2004 10 15.32841	02 48 28.66	+26 00 06.5	19.7	704	2004 TP ₃₁₁	2004 10 15.20097	00 12 56.30	+03 03 55.6	20.8 V	691
2004 TZ ₃₁₀	2004 10 15.33949	02 48 27.94	+26 00 09.1	19.8	704	2004 TP ₃₁₁	* 2004 10 11.16647	00 16 22.78	+04 00 54.7	20.5 V	691
2004 TZ ₃₁₀	2004 10 15.35058	02 48 27.30	+26 00 13.8	20.0	704	2004 TQ ₃₁₁	2004 10 11.19897	00 16 21.30	+04 00 47.7	20.3 V	691
2004 TA ₃₁₁	* 2004 10 10.32999	02 59 46.51	+27 36 48.8	19.9	704	2004 TQ ₃₁₁	2004 10 11.22612	00 16 20.05	+04 00 41.6	20.5 V	691
2004 TA ₃₁₁	2004 10 10.34091	02 59 46.22	+27 36 48.3	19.8	704	2004 TQ ₃₁₁	2004 10 15.14713	00 13 43.69	+03 47 11.2	20.5 V	691
2004 TA ₃₁₁	2004 10 10.35184	02 59 45.71	+27 36 48.9	19.9	704	2004 TQ ₃₁₁	2004 10 15.17429	00 13 42.59	+03 47 06.0	20.6 V	691
2004 TA ₃₁₁	2004 10 15.30710	02 56 38.73	+27 32 42.8	19.0	704	2004 TQ ₃₁₁	2004 10 15.20097	00 13 41.52	+03 47 01.1	20.4 V	691
2004 TA ₃₁₁	2004 10 15.31818	02 56 38.23	+27 32 43.0	19.7	704	2004 TR ₃₁₁	* 2004 10 11.16647	00 17 27.75	+02 49 20.7	20.7 V	691
2004 TA ₃₁₁	2004 10 15.32925	02 56 37.81	+27 32 42.7	19.6	704	2004 TR ₃₁₁	2004 10 11.19897	00 17 26.45	+02 49 04.7	20.7 V	691
2004 TA ₃₁₁	2004 10 15.34033	02 56 37.30	+27 32 41.2	19.9	704	2004 TR ₃₁₁	2004 10 11.22612	00 17 25.37	+02 48 51.1	20.8 V	691
2004 TA ₃₁₁	2004 10 15.35142	02 56 36.77	+27 32 39.7	20.0	704	2004 TR ₃₁₁	2004 10 15.15259	00 15 04.55	+02 17 33.0	20.7 V	691
2004 TB ₃₁₁	* 2004 10 10.36432	01 37 01.53	+25 46 45.2	19.4	644	2004 TR ₃₁₁	2004 10 15.17958	00 15 03.58	+02 17 19.5	20.6 V	691
2004 TB ₃₁₁	2004 10 10.38586	01 37 01.44	+25 46 40.3	19.2	644	2004 TR ₃₁₁	2004 10 15.20630	00 15 02.60	+02 17 07.3	20.7 V	691
2004 TB ₃₁₁	2004 10 10.40767	01 37 00.33	+25 46 34.9	20.0	644	2004 TS ₃₁₁	* 2004 10 11.16647	00 17 43.54	+03 05 06.7	20.3 V	691
2004 TB ₃₁₁	2004 10 15.25667	01 33 02.37	+25 25 28.0	19.9	704	2004 TS ₃₁₁	2004 10 11.19897	00 17 41.61	+03 05 05.3	20.0 V	691
2004 TB ₃₁₁	2004 10 15.26762	01 33 01.86	+25 25 25.0	19.8	704	2004 TS ₃₁₁	2004 10 11.22612	00 17 39.98	+03 05 04.9	19.8 V	691
2004 TB ₃₁₁	2004 10 15.27857	01 33 01.28	+25 25 22.6	20.2	704	2004 TS ₃₁₁	2004 10 15.14713	00 14 07.94	+03 03 24.7	20.7 V	691
2004 TB ₃₁₁	2004 10 15.28952	01 33 00.71	+25 25 19.7	20.5	704	2004 TS ₃₁₁	2004 10 15.17429	00 14 06.47	+03 03 24.5	20.8 V	691
2004 TB ₃₁₁	2004 10 15.30048	01 33 00.03	+25 25 16.0	20.2	704	2004 TS ₃₁₁	2004 10 15.20097	00 14 05.00	+03 03 24.2	20.7 V	691
2004 TC ₃₁₁	* 2004 10 10.36432	01 45 51.17	+26 49 19.5	18.9	644	2004 TT ₃₁₁	* 2004 10 11.16913	00 22 10.67	+04 01 07.4	20.7 V	691
2004 TC ₃₁₁	2004 10 10.38586	01 45 50.01	+26 49 11.7	19.0	644	2004 TT ₃₁₁	2004 10 11.20167	00 22 09.00	+04 00 49.7	20.0 V	691
2004 TC ₃₁₁	2004 10 10.40767	01 45 48.87	+26 49 03.6	19.5	644	2004 TT ₃₁₁	2004 10 11.22898	00 22 07.59	+04 00 35.0	20.3 V	691
2004 TC ₃₁₁	2004 10 15.25698	01 41 36.73	+26 15 34.8	19.3	704	2004 TT ₃₁₁	2004 10 15.14976	00 19 00.90	+03 25 46.8	20.8 V	691
2004 TC ₃₁₁	2004 10 15.26794	01 41 36.08	+26 15 30.0	19.6	704	2004 TT ₃₁₁	2004 10 15.17692	00 18 59.60	+03 25 33.0	20.5 V	691
2004 TC ₃₁₁	2004 10 15.27888	01 41 35.56	+26 15 25.7	20.1	704	2004 TT ₃₁₁	2004 10 15.20360	00 18 58.33	+03 25 18.9	20.1 V	691
2004 TC ₃₁₁	2004 10 15.28983	01 41 34.93	+26 15 19.6	20.1	704	2004 TU ₃₁₁	* 2004 10 11.16913	00 22 20.78	+03 19 56.7	20.4 V I	691
2004 TC ₃₁₁	2004 10 15.30079	01 41 34.38	+26 15 15.3	20.2	704	2004 TU ₃₁₁	2004 10 11.20167	00 22 19.11	+03 19 43.2	20.4 V	691
2004 TD ₃₁₁	* 2004 10 10.36552	01 34 53.71	+26 16 25.3	19.3	644	2004 TU ₃₁₁	2004 10 11.22898	00 22 17.70	+03 19 31.0	20.7 V I	691
2004 TD ₃₁₁	2004 10 10.38736	01 34 52.70	+26 16 20.1	19.3	644	2004 TU ₃₁₁	2004 10 15.14976	00 19 08.26	+02 51 29.6	20.6 V	691
2004 TD ₃₁₁	2004 10 10.40898	01 34 51.70	+26 16 14.2	19.6	644	2004 TU ₃₁₁	2004 10 15.17692	00 19 06.95	+02 51 18.3	20.4 V	691
2004 TD ₃₁₁	2004 10 16.25743	01 30 22.20	+25 48 49.6	20.2	704	2004 TV ₃₁₁	2004 10 15.20360	00 19 05.64	+02 51 07.1	20.4 V	691
2004 TD ₃₁₁	2004 10 16.27976	01 30 21.08	+25 48 43.4	20.0	704	2004 TV ₃₁₁	* 2004 10 11.16913	00 22 23.43	+04 10 39.7	21.2 V	691
2004 TD ₃₁₁	2004 10 16.29094	01 30 20.59	+25 48 39.6	20.3	704	2004 TV ₃₁₁	2004 10 11.20167	00 22 21.93	+04 10 30.9	21.4 V	691
2004 TE ₃₁₁	* 2004 10 10.36552	01 47 26.54	+23 26 44.8	19.3	644	2004 TV ₃₁₁	2004 10 11.22898	00 22 20.58	+04 10 24.1	21.0 V	691
2004 TE ₃₁₁	2004 10 10.38736	01 47 25.41	+23 26 42.9	19.4	644	2004 TV ₃₁₁	2004 10 15.14976	00 19 29.80	+03 52 24.6	21.1 V	691
2004 TE ₃₁₁	2004 10 10.40898	01 47 24.31	+23 26 41.3	18.9	644	2004 TV ₃₁₁	2004 10 15.17692	00 19 28.60	+03 52 17.5	21.1 V	691
2004 TE ₃₁₁	2004 10 15.25677	01 43 14.37	+23 18 41.6	19.5	704	2004 TV ₃₁₁	2004 10 15.20360	00 19 27.43	+03 52 11.0	21.6 V	691
2004 TE ₃₁₁	2004 10 15.26773	01 43 13.77	+23 18 41.4	19.7	704	2004 TW ₃₁₁	* 2004 10 11.16913	00 22 48.55	+03 27 05.0	21.1 V	691
2004 TE ₃₁₁	2004 10 15.27867	01 43 13.10	+23 18 38.9	20.1	704	2004 TW ₃₁₁	2004 10 11.20167	00 22 46.74	+03 26 59.7	21.0 V	691
2004 TE ₃₁₁	2004 10 15.28962	01 43 12.61	+23 18 38.9	19.8	704	2004 TW ₃₁₁	2004 10 11.22898	00 22 45.25	+03 26 54.6	21.1 V	691
2004 TE ₃₁₁	2004 10 15.30058	01 43 11.93	+23 18 36.4	19.3	704	2004 TW ₃₁₁	2004 10 15.14976	00 19 21.55	+03 15 51.5	20.6 V	691
2004 TF ₃₁₁	* 2004 10 10.36795	01 53 18.58	+26 27 19.4	19.7	644	2004 TW ₃₁₁	2004 10 15.17692	00 19 20.16	+03 15 47.0	20.7 V	691
2004 TF ₃₁₁	2004 10 10.38987	01 53 17.37	+26 27 16.9	20.0	644	2004 TW ₃₁₁	2004 10 15.20360	00 19 18.76	+03 15 42.8	20.7 V	691
2004 TF ₃₁₁	2004 10 10.41140	01 53 16.19	+26 27 14.5	19.7	644	2004 TX ₃₁₁	* 2004 10 11.16913	00 23 32.62	+03 02 37.5	20.5 V	691
2004 TF ₃₁₁	2004 10 15.30216	01 48 48.96	+26 16 24.7	19.9	704	2004 TX ₃₁₁	2004 10 11.20167	00 23 31.16	+03 02 27.7	20.4 V	691
2004 TF ₃₁₁	200										

2004 TD ₃₁₂	2004 10 11.20167	00 24 24.45	+02 47 59.4	20.4 V	691	2004 TV ₃₁₂	2004 10 15.21678	00 14 18.64	-01 03 02.0	20.8 V	691
2004 TD ₃₁₂	2004 10 11.22898	00 24 22.98	+02 47 56.7	20.1 V	691	2004 TW ₃₁₂	* 2004 10 11.17712	00 17 32.38	+00 31 27.4	20.4 V	691
2004 TD ₃₁₂	2004 10 15.14976	00 21 14.57	+02 42 28.3	20.3 V	691	2004 TW ₃₁₂	2004 10 11.20975	00 17 30.95	+00 31 14.8	20.1 V	691
2004 TD ₃₁₂	2004 10 15.17692	00 21 13.23	+02 42 26.2	20.4 V	691	2004 TW ₃₁₂	2004 10 11.23696	00 17 29.74	+00 31 04.0	20.2 V	691
2004 TD ₃₁₂	2004 10 15.20360	00 21 11.91	+02 42 24.5	20.3 V	691	2004 TW ₃₁₂	2004 10 15.15801	00 14 48.91	+00 06 27.8	20.3 V	691
2004 TE ₃₁₂	* 2004 10 11.17178	00 13 02.89	+01 43 35.3	20.9 V	691	2004 TW ₃₁₂	2004 10 15.18495	00 14 47.80	+00 06 18.3	20.1 V	691
2004 TE ₃₁₂	2004 10 11.20431	00 13 01.65	+01 43 21.3	20.7 V	691	2004 TW ₃₁₂	2004 10 15.21166	00 14 46.72	+00 06 08.6	20.1 V	691
2004 TE ₃₁₂	2004 10 11.23170	00 13 00.62	+01 43 09.8	21.1 V	691	2004 TX ₃₁₂	* 2004 10 11.17979	00 18 27.80	-00 11 43.4	20.7 V	691
2004 TE ₃₁₂	2004 10 15.15259	00 10 44.94	+01 15 20.0	20.7 V	691	2004 TX ₃₁₂	2004 10 11.21237	00 18 26.34	-00 11 50.6	20.7 V	691
2004 TE ₃₁₂	2004 10 15.17958	00 10 44.01	+01 15 08.7	20.9 V	691	2004 TX ₃₁₂	2004 10 11.23957	00 18 25.12	-00 11 56.4	20.5 V	691
2004 TE ₃₁₂	2004 10 15.20630	00 10 43.06	+01 14 57.9	20.5 V	691	2004 TX ₃₁₂	2004 10 15.15801	00 15 39.89	-00 25 45.9	20.6 V	691
2004 TF ₃₁₂	* 2004 10 11.17178	00 14 13.57	+01 53 17.1	20.9 V	691	2004 TX ₃₁₂	2004 10 15.18495	00 15 38.76	-00 25 51.3	20.6 V	691
2004 TF ₃₁₂	2004 10 11.20431	00 14 11.93	+01 53 13.5	20.8 V	691	2004 TX ₃₁₂	2004 10 15.21166	00 15 37.64	-00 25 56.7	20.6 V	691
2004 TF ₃₁₂	2004 10 11.23170	00 14 10.55	+01 53 10.8	20.6 V	691	2004 TY ₃₁₂	* 2004 10 11.17979	00 21 35.79	+00 23 20.5	21.2 V	691
2004 TF ₃₁₂	2004 10 15.15259	00 11 04.00	+01 47 18.5	21.0 V	691	2004 TY ₃₁₂	2004 10 11.21237	00 21 34.48	+00 23 06.3	20.9 V	691
2004 TF ₃₁₂	2004 10 15.17958	00 11 02.71	+01 47 16.3	20.9 V	691	2004 TY ₃₁₂	2004 10 11.23957	00 21 33.40	+00 22 54.2	21.3 V	691
2004 TG ₃₁₂	2004 10 15.20630	00 11 01.44	+01 47 14.0	20.7 V	691	2004 TZ ₃₁₂	2004 10 15.16058	00 19 05.33	-00 05 36.4	21.0 V	691
2004 TG ₃₁₂	* 2004 10 11.17178	00 14 55.97	+01 20 22.9	20.6 V	691	2004 TZ ₃₁₂	2004 10 15.18757	00 19 04.31	-00 05 48.0	21.2 V	691
2004 TG ₃₁₂	2004 10 11.20431	00 14 54.35	+01 20 17.7	20.7 V	691	2004 TZ ₃₁₂	2004 10 15.21424	00 19 03.28	-00 05 59.4	21.3 V	691
2004 TG ₃₁₂	2004 10 11.23170	00 14 52.96	+01 20 12.2	21.3 V	691	2004 TZ ₃₁₂	* 2004 10 11.17979	00 22 13.06	-00 48 05.4	20.9 V	691
2004 TG ₃₁₂	2004 10 15.15259	00 11 53.16	+01 09 11.8	20.7 V	691	2004 TZ ₃₁₂	2004 10 11.21237	00 22 11.46	-00 48 16.8	20.4 V	691
2004 TG ₃₁₂	2004 10 15.17958	00 11 51.92	+01 09 07.6	20.9 V	691	2004 TZ ₃₁₂	2004 10 11.23957	00 22 10.10	-00 48 26.4	20.4 V	691
2004 TG ₃₁₂	2004 10 15.20630	00 11 50.70	+01 09 03.4	21.0 V	691	2004 TZ ₃₁₂	2004 10 15.16593	00 19 14.06	-01 09 57.8	20.5 V	691
2004 TH ₃₁₂	* 2004 10 11.17178	00 16 49.08	+01 12 11.6	21.1 V	691	2004 TZ ₃₁₂	2004 10 15.19281	00 19 12.90	-01 10 06.7	20.6 V	691
2004 TH ₃₁₂	2004 10 11.20431	00 16 47.40	+01 12 09.6	21.3 V	691	2004 TZ ₃₁₂	2004 10 15.21951	00 19 11.66	-01 10 15.2	20.6 V	691
2004 TH ₃₁₂	2004 10 11.23170	00 16 46.06	+01 12 08.2	21.3 V	691	2004 TA ₃₁₃	* 2004 10 11.17979	00 22 28.75	+00 06 42.2	20.6 V	691
2004 TH ₃₁₂	2004 10 15.15259	00 13 37.33	+01 09 15.4	20.9 V	691	2004 TA ₃₁₃	2004 10 11.21237	00 22 27.30	+00 06 32.5	20.2 V	691
2004 TH ₃₁₂	2004 10 15.17958	00 13 36.07	+01 09 14.2	21.2 V	691	2004 TA ₃₁₃	2004 10 11.23957	00 22 26.07	+00 06 23.8	20.6 V	691
2004 TH ₃₁₂	2004 10 15.20630	00 13 34.78	+01 09 13.7	20.9 V	691	2004 TA ₃₁₃	2004 10 15.16058	00 19 40.50	-00 12 27.2	20.4 V	691
2004 TJ ₃₁₂	* 2004 10 11.17178	00 17 29.91	+00 56 19.6	20.3 V	691	2004 TA ₃₁₃	2004 10 15.18757	00 19 39.35	-00 12 34.9	20.6 V	691
2004 TJ ₃₁₂	2004 10 11.20431	00 17 28.17	+00 56 07.3	20.3 V	691	2004 TA ₃₁₃	2004 10 15.21424	00 19 38.20	-00 12 42.0	20.3 V	691
2004 TJ ₃₁₂	2004 10 11.23170	00 17 26.70	+00 55 57.4	20.2 V	691	2004 TB ₃₁₃	* 2004 10 11.17979	00 23 46.75	-00 27 45.7	21.2 V	691
2004 TJ ₃₁₂	2004 10 15.15801	00 14 13.57	+00 32 34.1	20.5 V	691	2004 TB ₃₁₃	2004 10 11.21237	00 23 45.19	-00 28 03.7	21.2 V	691
2004 TJ ₃₁₂	2004 10 15.18495	00 14 12.21	+00 32 25.1	20.2 V	691	2004 TB ₃₁₃	2004 10 11.23957	00 23 43.98	-00 28 18.3	21.0 V	691
2004 TJ ₃₁₂	2004 10 15.21166	00 14 10.91	+00 32 15.6	20.4 V	691	2004 TB ₃₁₃	2004 10 15.16593	00 21 00.29	-01 03 10.1	21.0 V	691
2004 TK ₃₁₂	* 2004 10 11.17178	00 17 33.66	+01 34 30.3	21.3 V	691	2004 TB ₃₁₃	2004 10 15.19281	00 20 59.15	-01 03 24.4	21.3 V	691
2004 TK ₃₁₂	2004 10 11.20431	00 17 32.32	+01 34 17.1	20.7 V	691	2004 TB ₃₁₃	2004 10 15.21951	00 20 58.02	-01 03 37.6	21.1 V	691
2004 TK ₃₁₂	2004 10 11.23170	00 17 31.26	+01 34 06.1	20.9 V	691	2004 TC ₃₁₃	* 2004 10 11.17979	00 24 05.04	+00 32 32.9	20.2 V	691
2004 TK ₃₁₂	2004 10 15.15259	00 15 01.98	+01 08 29.3	21.0 V	691	2004 TC ₃₁₃	2004 10 11.21237	00 24 03.35	+00 31 49.1	20.2 V	691
2004 TK ₃₁₂	2004 10 15.17958	00 15 00.93	+01 08 19.1	21.3 V	691	2004 TC ₃₁₃	2004 10 11.23957	00 24 01.93	+00 31 12.2	20.2 V	691
2004 TK ₃₁₂	2004 10 15.20630	00 14 59.87	+01 08 08.9	20.8 V	691	2004 TC ₃₁₃	2004 10 15.16593	00 20 58.38	-00 55 06.7	20.3 V	691
2004 TL ₃₁₂	* 2004 10 11.17434	00 19 51.14	+01 11 04.5	20.4 V	691	2004 TC ₃₁₃	2004 10 15.19281	00 20 57.09	-00 55 41.3	20.1 V	691
2004 TL ₃₁₂	2004 10 11.20688	00 19 50.01	+01 10 41.2	20.6 V	691	2004 TC ₃₁₃	2004 10 15.21951	00 20 55.84	-00 56 15.3	20.3 V	691
2004 TL ₃₁₂	2004 10 11.23432	00 19 49.08	+01 10 21.5	20.7 V	691	2004 TD ₃₁₃	* 2004 10 11.18803	00 14 48.41	-01 11 10.6	20.5 V	691
2004 TL ₃₁₂	2004 10 15.16058	00 17 48.94	+00 24 03.7	20.9 V	691	2004 TD ₃₁₃	2004 10 11.21503	00 14 46.97	-01 11 20.1	20.5 V	691
2004 TL ₃₁₂	2004 10 15.18757	00 17 48.12	+00 23 45.5	21.4 V	691	2004 TD ₃₁₃	2004 10 11.24227	00 14 45.50	-01 11 29.4	20.3 V	691
2004 TL ₃₁₂	2004 10 15.21424	00 17 47.27	+00 23 27.1	20.8 V	691	2004 TD ₃₁₃	2004 10 15.16328	00 11 31.47	-01 33 37.6	20.4 V	691
2004 TM ₃₁₂	* 2004 10 11.17434	00 20 20.04	+01 31 00.4	20.8 V	691	2004 TD ₃₁₃	2004 10 15.19024	00 11 30.15	-01 33 46.3	20.4 V	691
2004 TM ₃₁₂	2004 10 11.20688	00 20 18.52	+01 30 51.3	20.9 V	691	2004 TD ₃₁₃	2004 10 15.21678	00 11 28.81	-01 33 54.8	21.0 V	691
2004 TM ₃₁₂	2004 10 11.23432	00 20 17.23	+01 30 44.0	20.6 V	691	2004 TE ₃₁₃	* 2004 10 11.18803	00 15 21.71	-02 13 48.1	20.9 V	691
2004 TM ₃₁₂	2004 10 15.15259	00 17 25.50	+01 13 59.2	20.7 V	691	2004 TE ₃₁₃	2004 10 11.21503	00 15 20.58	-02 13 58.2	20.6 V	691
2004 TM ₃₁₂	2004 10 15.17958	00 17 24.30	+01 13 52.4	20.5 V	691	2004 TE ₃₁₃	2004 10 11.24227	00 15 19.43	-02 14 08.1	20.6 V	691
2004 TM ₃₁₂	2004 10 15.20630	00 17 23.12	+01 13 46.0	20.7 V	691	2004 TE ₃₁₃	2004 10 15.16328	00 12 48.72	-02 37 07.9	20.6 V	691
2004 TN ₃₁₂	* 2004 10 11.17434	00 22 21.85	+02 12 52.7	20.3 V	691	2004 TE ₃₁₃	2004 10 15.19024	00 12 47.70	-02 37 16.7	20.6 V	691
2004 TN ₃₁₂	2004 10 11.20688	00 22 20.37	+02 12 42.3	20.4 V	691	2004 TE ₃₁₃	2004 10 15.21678	00 12 46.66	-02 37 25.8	21.0 V	691
2004 TN ₃₁₂	2004 10 11.23432	00 22 19.14	+02 12 33.4	20.7 V	691	2004 TF ₃₁₃	* 2004 10 11.18803	00 16 02.42	-01 01 46.5	20.6 V	691
2004 TN ₃₁₂	2004 10 15.15533	00 19 32.70	+01 52 01.2	20.8 V	691	2004 TF ₃₁₃	2004 10 11.21503	00 16 01.28	-01 01 58.9	20.2 V	691
2004 TN ₃₁₂	2004 10 15.18220	00 19 31.54	+01 51 53.3	20.3 V	691	2004 TF ₃₁₃	2004 10 11.24227	00 16 00.12	-01 02 11.4	20.3 V	691
2004 TN ₃₁₂	2004 10 15.20900	00 19 30.39	+01 51 44.6	20.4 V	691	2004 TF ₃₁₃	2004 10 15.16328	00 13 28.31	-01 30 46.4	20.5 V	691
2004 TO ₃₁₂	* 2004 10 11.17434	00 22 32.90	+02 06 32.9	21.2 V	691	2004 TF ₃₁₃	2004 10 15.19024	00 13 27.26	-01 30 57.5	20.4 V	691
2004 TO ₃₁₂	2004 10 11.20688	00 22 31.46	+02 06 15.5	20.9 V	691	2004 TF ₃₁₃	2004 10 15.21678	00 13 26.23	-01 31 08.9	20.3 V	691
2004 TO ₃₁₂	2004 10 11.23432	00 22 30.32	+02 05 59.3	21.0 V	691	2004 TC ₃₁₃	* 2004 10 11.18803	00 16 45.25	-01 28 23.4	20.4 V	691
2004 TO ₃₁₂	2004 10 15.15533	00 19 52.11	+01 30 38.2	21.1 V	691	2004 TC ₃₁₃	2004 10 11.21503	00 16 44.20	-01 28 35.2	20.2 V	691
2004 TO ₃₁₂	2004 10 15.18220	00 19 51.04	+01 30 24.0	21.1 V	691	2004 TC ₃₁₃	2004 10 11.24227	00 16 43.11	-01 28 47.5	20.3 V	691
2004 TO ₃₁₂	2004 10 15.20900	00 19 49.96	+01 30 09.9	21.0 V	691	2004 TC ₃₁₃	2004 10 15.16328	00 14 22.49	-01 56 46.4	20.4 V	691
2004 TP ₃₁₂	* 2004 10 11.17434	00 24 02.19	+01 49 43.5	20.9 V	691	2004 TC ₃₁₃	2004 10 15.19024	00 14 21.51	-01 56 57.5	20.4 V	691
2004 TP ₃₁₂	2004 10 11.20688	00 24 00.47	+01 49 36.0	20.8 V	691	2004 TC ₃₁₃	2004 10 15.21678	00 14 20.56	-01 57 08.4	20.2 V	691
2004 TP ₃₁₂	2004 10 11.23432	00 23 59.03	+01 49 29.5	20.6 V	691	2004 TH ₃₁₃	* 2004 10 11.18803				

2004 TO ₃₁₃	2004 10 15.16593	00 21 02.05	-02 36 31.1	20.5 V	691	2004 TG ₃₁₄	2004 10 11.28914	01 11 12.44	+12 15 03.2	19.7 V	691
2004 TO ₃₁₃	2004 10 15.19281	00 21 00.93	-02 36 37.5	21.0 V	691	2004 TG ₃₁₄	2004 10 11.32060	01 11 11.03	+12 14 50.5	20.0 V	691
2004 TO ₃₁₃	2004 10 15.21951	00 20 59.77	-02 36 44.3	20.7 V	691	2004 TG ₃₁₄	2004 10 15.22872	01 08 20.72	+11 48 39.3	19.7 V	691
2004 TP ₃₁₃	* 2004 10 11.19062	00 24 19.42	-01 21 41.9	20.6 V	691	2004 TG ₃₁₄	2004 10 15.25536	01 08 19.53	+11 48 28.6	19.6 V	691
2004 TP ₃₁₃	2004 10 11.21771	00 24 18.33	-01 21 52.8	20.5 V	691	2004 TG ₃₁₄	2004 10 15.28218	01 08 18.31	+11 48 17.5	19.7 V	691
2004 TP ₃₁₃	2004 10 11.24516	00 24 17.25	-01 22 04.1	20.3 V	691	2004 TH ₃₁₄	* 2004 10 11.26185	01 11 18.77	+12 08 04.0	20.9 V	691
2004 TP ₃₁₃	2004 10 15.16593	00 21 51.81	-01 47 57.2	20.4 V	691	2004 TH ₃₁₄	2004 10 11.28914	01 11 17.60	+12 07 53.8	20.6 V	691
2004 TP ₃₁₃	2004 10 15.19281	00 21 50.79	-01 48 07.5	20.5 V	691	2004 TH ₃₁₄	2004 10 11.32060	01 11 16.21	+12 07 41.9	20.8 V	691
2004 TP ₃₁₃	2004 10 15.21951	00 21 49.83	-01 48 17.6	20.4 V	691	2004 TH ₃₁₄	2004 10 15.22872	01 08 30.72	+11 42 34.8	20.6 V	691
2004 TQ ₃₁₃	* 2004 10 11.19062	00 24 33.61	-01 15 39.8	20.7 V	691	2004 TH ₃₁₄	2004 10 15.25536	01 08 29.55	+11 42 24.5	20.6 V	691
2004 TQ ₃₁₃	2004 10 11.21771	00 24 32.13	-01 15 51.5	20.4 V	691	2004 TH ₃₁₄	2004 10 15.28218	01 08 28.41	+11 42 14.0	20.8 V	691
2004 TQ ₃₁₃	2004 10 11.24516	00 24 30.68	-01 16 02.8	20.4 V	691	2004 TJ ₃₁₄	* 2004 10 11.26185	01 11 43.74	+11 45 50.5	20.8 V	691
2004 TQ ₃₁₃	2004 10 15.16593	00 21 12.70	-01 42 37.4	20.4 V	691	2004 TJ ₃₁₄	2004 10 11.28914	01 11 42.26	+11 45 41.6	20.8 V	691
2004 TQ ₃₁₃	2004 10 15.19281	00 21 11.34	-01 42 47.9	20.6 V	691	2004 TJ ₃₁₄	2004 10 11.32060	01 11 40.53	+11 45 32.5	20.7 V	691
2004 TQ ₃₁₃	2004 10 15.21951	00 21 09.98	-01 42 58.3	20.4 V	691	2004 TJ ₃₁₄	2004 10 15.22872	01 08 16.47	+11 25 13.2	21.4 V	691
2004 TR ₃₁₃	* 2004 10 11.25922	01 06 46.36	+12 20 12.8	21.6 V	691	2004 TJ ₃₁₄	2004 10 15.25536	01 08 15.09	+11 25 05.3	21.1 V	691
2004 TR ₃₁₃	2004 10 11.28639	01 06 44.90	+12 20 03.8	21.0 V	691	2004 TJ ₃₁₄	2004 10 15.28218	01 08 13.64	+11 24 57.0	20.8 V	691
2004 TR ₃₁₃	2004 10 11.31780	01 06 43.18	+12 19 53.4	21.1 V	691	2004 TK ₃₁₄	* 2004 10 11.26185	01 13 14.09	+12 36 07.9	20.7 V	691
2004 TR ₃₁₃	2004 10 15.22872	01 03 20.64	+11 57 16.5	21.2 V	691	2004 TK ₃₁₄	2004 10 11.28914	01 13 12.71	+12 35 57.7	21.2 V	691
2004 TR ₃₁₃	2004 10 15.25536	01 03 19.23	+11 57 07.0	21.2 V	691	2004 TK ₃₁₄	2004 10 11.32060	01 13 11.18	+12 35 45.8	20.9 V	691
2004 TR ₃₁₃	2004 10 15.28218	01 03 17.81	+11 56 57.4	21.2 V	691	2004 TK ₃₁₄	2004 10 15.22872	01 10 06.18	+12 10 46.8	20.7 V	691
2004 TS ₃₁₃	* 2004 10 11.25922	01 07 00.55	+12 51 28.8	20.7 V	691	2004 TK ₃₁₄	2004 10 15.25536	01 10 04.89	+12 10 36.1	20.9 V	691
2004 TS ₃₁₃	2004 10 11.28639	01 06 59.00	+12 51 16.4	20.4 V	691	2004 TK ₃₁₄	2004 10 15.28218	01 10 03.60	+12 10 25.8	20.9 V	691
2004 TS ₃₁₃	2004 10 11.31780	01 06 57.20	+12 51 02.2	20.5 V	691	2004 TL ₃₁₄	* 2004 10 11.26185	01 14 04.53	+12 28 50.8	20.9 V	691
2004 TS ₃₁₃	2004 10 15.22872	01 03 29.72	+12 20 48.8	20.4 V	691	2004 TL ₃₁₄	2004 10 11.28914	01 14 03.11	+12 28 40.7	20.4 V	691
2004 TS ₃₁₃	2004 10 15.25536	01 03 28.24	+12 20 36.0	20.4 V	691	2004 TL ₃₁₄	2004 10 11.32060	01 14 01.47	+12 28 29.6	20.6 V	691
2004 TS ₃₁₃	2004 10 15.28218	01 03 26.78	+12 20 23.6	20.6 V	691	2004 TL ₃₁₄	2004 10 15.23124	01 10 47.08	+12 04 58.4	20.3 V	691
2004 TT ₃₁₃	* 2004 10 11.25922	01 07 02.45	+12 50 33.9	20.2 V	691	2004 TL ₃₁₄	2004 10 15.25798	01 10 45.74	+12 04 48.4	20.5 V	691
2004 TT ₃₁₃	2004 10 11.28639	01 07 00.94	+12 50 28.2	20.1 V	691	2004 TL ₃₁₄	2004 10 15.28476	01 10 44.36	+12 04 38.7	20.5 V	691
2004 TT ₃₁₃	2004 10 11.31780	01 06 59.21	+12 50 21.7	20.3 V	691	2004 TM ₃₁₄	* 2004 10 11.26185	01 14 55.41	+12 13 47.7	20.4 V	691
2004 TT ₃₁₃	2004 10 15.22872	01 03 31.26	+12 35 59.2	20.0 V	691	2004 TM ₃₁₄	2004 10 11.28914	01 14 53.78	+12 13 35.8	20.3 V	691
2004 TT ₃₁₃	2004 10 15.25536	01 03 29.79	+12 35 53.2	20.2 V	691	2004 TM ₃₁₄	2004 10 11.32060	01 14 51.91	+12 13 22.2	20.4 V	691
2004 TT ₃₁₃	2004 10 15.28218	01 03 28.33	+12 35 47.1	20.2 V	691	2004 TM ₃₁₄	2004 10 15.23124	01 11 08.33	+11 44 54.7	20.3 V	691
2004 TU ₃₁₃	* 2004 10 11.25922	01 07 13.49	+12 53 16.5	20.9 V	691	2004 TM ₃₁₄	2004 10 15.25798	01 11 06.76	+11 44 42.9	20.2 V	691
2004 TU ₃₁₃	2004 10 11.28639	01 07 11.87	+12 53 05.4	21.1 V	691	2004 TM ₃₁₄	2004 10 15.28476	01 11 05.19	+11 44 31.2	20.3 V	691
2004 TU ₃₁₃	2004 10 11.31780	01 07 10.02	+12 52 53.1	20.7 V	691	2004 TN ₃₁₄	* 2004 10 11.26185	01 16 24.13	+12 54 26.8	19.9 V	691
2004 TU ₃₁₃	2004 10 15.22872	01 03 27.46	+12 26 28.3	20.7 V	691	2004 TN ₃₁₄	2004 10 11.28914	01 16 22.93	+12 54 09.4	19.9 V	691
2004 TU ₃₁₃	2004 10 15.25536	01 03 25.92	+12 26 17.6	20.5 V	691	2004 TN ₃₁₄	2004 10 11.32060	01 16 21.54	+12 53 49.3	19.8 V	691
2004 TU ₃₁₃	2004 10 15.28218	01 03 24.35	+12 26 06.7	20.9 V	691	2004 TN ₃₁₄	2004 10 15.23124	01 13 32.37	+12 11 38.8	19.6 V	691
2004 TV ₃₁₃	* 2004 10 11.25922	01 07 17.12	+12 10 57.2	19.7 V	691	2004 TN ₃₁₄	2004 10 15.25798	01 13 31.18	+12 11 21.6	19.8 V	691
2004 TV ₃₁₃	2004 10 11.28639	01 07 15.61	+12 10 47.6	19.5 V	691	2004 TN ₃₁₄	2004 10 15.28476	01 13 29.98	+12 11 03.9	19.7 V	691
2004 TV ₃₁₃	2004 10 11.31780	01 07 13.87	+12 10 36.2	19.5 V	691	2004 TO ₃₁₄	* 2004 10 11.26185	01 17 15.82	+12 06 55.9	21.0 V	691
2004 TV ₃₁₃	2004 10 15.22872	01 03 48.92	+11 46 31.2	19.7 V	691	2004 TO ₃₁₄	2004 10 11.28914	01 17 14.46	+12 06 48.0	20.6 V	691
2004 TV ₃₁₃	2004 10 15.25536	01 03 47.46	+11 46 21.1	20.1 V	691	2004 TO ₃₁₄	2004 10 11.32060	01 17 12.85	+12 06 39.7	20.7 V	691
2004 TV ₃₁₃	2004 10 15.28218	01 03 45.97	+11 46 10.9	20.0 V	691	2004 TO ₃₁₄	2004 10 15.23124	01 14 00.53	+11 49 09.3	20.6 V	691
2004 TW ₃₁₃	* 2004 10 11.25922	01 07 40.27	+12 21 12.2	20.9 V	691	2004 TO ₃₁₄	2004 10 15.25798	01 13 59.16	+11 49 02.1	20.3 V	691
2004 TW ₃₁₃	2004 10 11.28639	01 07 38.74	+12 21 08.1	21.2 V	691	2004 TO ₃₁₄	2004 10 15.28476	01 13 57.83	+11 48 54.8	20.5 V	691
2004 TW ₃₁₃	2004 10 11.31780	01 07 37.04	+12 21 01.7	20.7 V	691	2004 TP ₃₁₄	* 2004 10 11.26185	01 18 11.65	+12 41 09.4	19.9 V	691
2004 TW ₃₁₃	2004 10 15.22872	01 04 09.68	+12 08 35.2	21.2 V	691	2004 TP ₃₁₄	2004 10 11.28914	01 18 10.15	+12 40 27.6	20.0 V	691
2004 TW ₃₁₃	2004 10 15.25536	01 04 08.28	+12 08 29.9	20.9 V	691	2004 TP ₃₁₄	2004 10 11.32060	01 18 08.43	+12 39 40.2	19.9 V	691
2004 TW ₃₁₃	2004 10 15.28218	01 04 06.83	+12 08 24.5	21.0 V	691	2004 TP ₃₁₄	2004 10 15.23650	01 14 49.81	+11 00 17.1	19.8 V	691
2004 TX ₃₁₃	* 2004 10 11.25922	01 07 40.44	+11 19 09.3	20.8 V	691	2004 TP ₃₁₄	2004 10 15.26325	01 14 48.36	+10 59 36.2	19.8 V	691
2004 TX ₃₁₃	2004 10 11.28639	01 07 39.21	+11 18 59.5	20.8 V	691	2004 TP ₃₁₄	2004 10 15.29033	01 14 46.93	+10 58 55.4	19.7 V	691
2004 TX ₃₁₃	2004 10 11.31780	01 07 37.76	+11 18 47.9	20.7 V	691	2004 TQ ₃₁₄	* 2004 10 11.26461	01 07 55.97	+10 43 01.7	20.5 V	691
2004 TX ₃₁₃	2004 10 15.23392	01 04 46.68	+10 54 28.2	20.2 V	691	2004 TQ ₃₁₄	2004 10 11.29187	01 07 54.42	+10 42 56.0	20.4 V	691
2004 TX ₃₁₃	2004 10 15.26065	01 04 45.48	+10 54 18.2	20.2 V	691	2004 TQ ₃₁₄	2004 10 11.32338	01 07 52.59	+10 42 49.6	20.4 V	691
2004 TX ₃₁₃	2004 10 15.28746	01 04 44.26	+10 54 07.5	20.8 V	691	2004 TQ ₃₁₄	2004 10 15.23392	01 04 16.92	+10 29 20.6	20.8 V	691
2004 TY ₃₁₃	* 2004 10 11.25922	01 08 38.51	+12 38 11.1	20.4 V	691	2004 TQ ₃₁₄	2004 10 15.26065	01 04 15.42	+10 29 15.3	20.6 V	691
2004 TY ₃₁₃	2004 10 11.28639	01 08 37.03	+12 38 08.3	20.7 V	691	2004 TQ ₃₁₄	2004 10 15.28746	01 04 13.89	+10 29 09.2	20.6 V	691
2004 TY ₃₁₃	2004 10 11.31780	01 08 35.33	+12 38 04.8	20.5 V	691	2004 TR ₃₁₄	* 2004 10 11.26461	01 07 59.42	+11 00 18.9	20.1 V	691
2004 TY ₃₁₃	2004 10 15.22872	01 05 09.38	+12 31 01.4	20.6 V	691	2004 TR ₃₁₄	2004 10 11.29187	01 07 57.83	+11 00 08.8	20.1 V	691
2004 TY ₃₁₃	2004 10 15.25536	01 05 07.96	+12 30 58.6	20.4 V	691	2004 TR ₃₁₄	2004 10 11.32338	01 07 55.97	+10 59 57.2	19.9 V	691
2004 TY ₃₁₃	2004 10 15.28218	01 05 06.52	+12 30 55.3	20.8 V	691	2004 TR ₃₁₄	2004 10 15.23392	01 04 17.69	+10 35 38.3	19.8 V	691
2004 TZ ₃₁₃	* 2004 10 11.25922	01 09 13.15	+11 16 24.2	20.3 V	691	2004 TR ₃₁₄	2004 10 15.26065	01 04 16.14	+10 35 28.1	19.9 V	691
2004 TZ ₃₁₃	2004 10 11.28639	01 09 11.46	+11 16 16.9	20.5 V	691	2004 TR ₃₁₄	2004 10 15.28746	01 04 14.62	+10 35 18.0	20.0 V	691
2004 TZ ₃₁₃	2004 10 11.31780	01 09 09.46	+11 16 08.5	20.2 V	691	2004 TS ₃₁₄	* 2004 10 11.26461	01 08 39.45	+10 44 04.3	20.3 V	691
2004 TZ ₃₁₃	2004 10 15.23392	01 05 12.24	+10 57 43.6	20.6 V	691	2004 TS ₃₁₄	2004 10 11.29187	01 08 38.11	+10 43 55.6	19.9 V	691
2004 TZ ₃₁₃	2004 10 15.26065	01 05 10.56	+10 57 36.4	20.4 V	691	2004 TS ₃₁₄	2004 10				

2004 TY ₃₁₄	2004 10 15.29033	01 11 28.35	+10 42 21.4	20.4 V	691	2004 TR ₃₁₅	2004 10 15.24177	01 09 56.30	+08 04 46.6	20.3 V	691
2004 TZ ₃₁₄	* 2004 10 11.26719	01 16 34.66	+10 47 51.8	19.6 V	691	2004 TR ₃₁₅	2004 10 15.26860	01 09 54.60	+08 04 45.5	20.3 V	691
2004 TZ ₃₁₄	2004 10 11.29453	01 16 33.45	+10 47 39.8	19.5 V	691	2004 TR ₃₁₅	2004 10 15.29568	01 09 52.85	+08 04 52.3	20.2 V	691
2004 TZ ₃₁₄	2004 10 11.32597	01 16 32.03	+10 47 25.9	19.5 V	691	2004 TS ₃₁₅	* 2004 10 11.27255	01 14 19.17	+07 56 49.1	20.1 V	691
2004 TZ ₃₁₄	2004 10 15.23650	01 13 44.16	+10 18 28.9	19.4 V	691	2004 TS ₃₁₅	2004 10 11.29984	01 14 17.93	+07 56 35.1	20.2 V	691
2004 TZ ₃₁₄	2004 10 15.26325	01 13 42.96	+10 18 16.8	19.4 V	691	2004 TS ₃₁₅	2004 10 11.33150	01 14 16.50	+07 56 19.5	20.1 V	691
2004 TZ ₃₁₄	2004 10 15.29033	01 13 41.75	+10 18 04.7	19.5 V	691	2004 TS ₃₁₅	2004 10 15.24708	01 11 25.65	+07 23 49.4	20.2 V	691
2004 TA ₃₁₅	* 2004 10 11.26719	01 17 01.55	+10 59 27.1	20.9 V	691	2004 TS ₃₁₅	2004 10 15.27394	01 11 24.44	+07 23 36.1	20.2 V	691
2004 TA ₃₁₅	2004 10 11.29453	01 17 00.39	+10 59 12.9	20.9 V	691	2004 TS ₃₁₅	2004 10 15.30095	01 11 23.22	+07 23 22.6	20.3 V	691
2004 TA ₃₁₅	2004 10 11.32597	01 16 59.05	+10 58 56.4	21.1 V	691	2004 TS ₃₁₅	* 2004 10 11.27255	01 14 41.26	+08 47 42.3	20.2 V	691
2004 TA ₃₁₅	2004 10 15.23650	01 14 21.94	+10 24 38.8	20.8 V	691	2004 TT ₃₁₅	2004 10 11.29984	01 14 39.69	+08 47 34.0	20.1 V	691
2004 TA ₃₁₅	2004 10 15.26325	01 14 20.81	+10 24 24.4	21.0 V	691	2004 TT ₃₁₅	2004 10 11.33150	01 14 37.88	+08 47 25.1	20.4 V	691
2004 TA ₃₁₅	2004 10 15.29033	01 14 19.67	+10 24 10.6	20.9 V	691	2004 TT ₃₁₅	2004 10 15.24177	01 11 03.82	+08 28 32.5	20.4 V	691
2004 TB ₃₁₅	* 2004 10 11.26719	01 17 25.54	+10 08 01.5	20.2 V	691	2004 TT ₃₁₅	2004 10 15.26860	01 11 02.31	+08 28 25.0	20.3 V	691
2004 TB ₃₁₅	2004 10 11.29453	01 17 24.33	+10 07 49.7	20.2 V	691	2004 TT ₃₁₅	2004 10 15.29568	01 11 00.75	+08 28 17.0	20.4 V	691
2004 TB ₃₁₅	2004 10 11.32597	01 17 22.89	+10 07 36.2	20.2 V	691	2004 TU ₃₁₅	* 2004 10 11.27255	01 15 15.52	+08 42 59.5	20.1 V	I 691
2004 TB ₃₁₅	2004 10 15.23650	01 14 33.45	+09 39 04.4	20.5 V	691	2004 TU ₃₁₅	2004 10 11.29984	01 15 14.15	+08 42 41.7	20.0 V	691
2004 TB ₃₁₅	2004 10 15.26325	01 14 32.27	+09 38 52.7	20.5 V	691	2004 TU ₃₁₅	2004 10 11.33150	01 15 12.59	+08 42 21.5	20.3 V	691
2004 TB ₃₁₅	2004 10 15.29033	01 14 31.05	+09 38 41.1	20.4 V	691	2004 TU ₃₁₅	2004 10 15.24177	01 12 08.85	+08 00 25.2	20.4 V	691
2004 TC ₃₁₅	* 2004 10 11.26719	01 17 29.40	+10 33 19.2	21.1 V	691	2004 TU ₃₁₅	2004 10 15.26860	01 12 07.55	+08 00 07.9	20.1 V	691
2004 TC ₃₁₅	2004 10 11.29453	01 17 27.85	+10 33 10.8	21.0 V	691	2004 TU ₃₁₅	2004 10 15.29568	01 12 06.22	+07 59 50.4	20.0 V	691
2004 TC ₃₁₅	2004 10 11.32597	01 17 26.14	+10 33 03.8	21.2 V	691	2004 TV ₃₁₅	* 2004 10 11.27255	01 15 50.74	+08 16 39.8	20.6 V	691
2004 TC ₃₁₅	2004 10 15.23650	01 13 54.59	+10 13 02.5	21.2 V	691	2004 TV ₃₁₅	2004 10 11.29984	01 15 49.43	+08 16 31.2	20.9 V	691
2004 TC ₃₁₅	2004 10 15.26325	01 13 53.09	+10 12 54.1	21.0 V	691	2004 TV ₃₁₅	2004 10 11.33150	01 15 47.85	+08 16 21.2	20.7 V	691
2004 TC ₃₁₅	2004 10 15.29033	01 13 51.56	+10 12 45.6	21.0 V	691	2004 TV ₃₁₅	2004 10 15.24177	01 12 45.16	+07 55 48.6	21.1 V	691
2004 TD ₃₁₅	* 2004 10 11.26719	01 17 51.19	+11 04 53.3	20.1 V	691	2004 TV ₃₁₅	2004 10 15.26860	01 12 43.85	+07 55 39.8	21.2 V	691
2004 TD ₃₁₅	2004 10 11.29453	01 17 49.76	+11 04 42.1	20.0 V	691	2004 TV ₃₁₅	2004 10 15.29568	01 12 42.55	+07 55 31.8	21.4 V	691
2004 TD ₃₁₅	2004 10 11.32597	01 17 48.12	+11 04 28.8	20.1 V	691	2004 TW ₃₁₅	* 2004 10 11.27255	01 16 19.91	+08 01 40.2	20.8 V	691
2004 TD ₃₁₅	2004 10 15.23650	01 14 33.31	+10 37 05.4	19.9 V	691	2004 TW ₃₁₅	2004 10 11.29984	01 16 18.45	+08 01 32.4	20.9 V	691
2004 TD ₃₁₅	2004 10 15.26325	01 14 31.92	+10 36 54.1	19.9 V	691	2004 TW ₃₁₅	2004 10 11.33150	01 16 16.74	+08 01 23.2	21.0 V	691
2004 TD ₃₁₅	2004 10 15.29033	01 14 30.52	+10 36 42.9	20.0 V	691	2004 TW ₃₁₅	2004 10 15.24708	01 12 53.95	+07 41 42.8	20.8 V	691
2004 TE ₃₁₅	* 2004 10 11.26989	01 06 34.49	+08 32 17.3	20.1 V	691	2004 TW ₃₁₅	2004 10 15.27394	01 12 52.53	+07 41 34.8	20.7 V	691
2004 TE ₃₁₅	2004 10 11.29721	01 06 33.05	+08 32 08.3	20.1 V	691	2004 TW ₃₁₅	2004 10 15.30095	01 12 51.06	+07 41 26.9	20.8 V	691
2004 TE ₃₁₅	2004 10 11.32880	01 06 31.39	+08 31 57.9	20.2 V	691	2004 TX ₃₁₅	* 2004 10 11.27532	01 06 13.04	+06 55 50.5	20.8 V	691
2004 TE ₃₁₅	2004 10 15.23909	01 03 13.35	+08 10 30.2	20.1 V	691	2004 TX ₃₁₅	2004 10 11.30262	01 06 11.40	+06 55 40.7	21.0 V	691
2004 TE ₃₁₅	2004 10 15.26594	01 03 11.97	+08 10 21.3	20.0 V	691	2004 TX ₃₁₅	2004 10 11.33432	01 06 09.43	+06 55 29.4	20.9 V	691
2004 TE ₃₁₅	2004 10 15.29305	01 03 10.59	+08 10 12.5	20.0 V	691	2004 TX ₃₁₅	2004 10 15.24447	01 02 18.28	+06 32 47.7	20.8 V	691
2004 TF ₃₁₅	* 2004 10 11.26989	01 06 52.07	+09 04 25.9	20.8 V	691	2004 TX ₃₁₅	2004 10 15.27125	01 02 16.64	+06 32 39.0	20.9 V	691
2004 TF ₃₁₅	2004 10 11.29721	01 06 50.83	+09 04 17.9	20.4 V	691	2004 TX ₃₁₅	2004 10 15.29834	01 02 14.98	+06 32 29.1	21.0 V	691
2004 TF ₃₁₅	2004 10 11.32880	01 06 49.39	+09 04 07.3	20.7 V	691	2004 TY ₃₁₅	* 2004 10 11.27532	01 06 16.23	+07 31 48.1	20.6 V	691
2004 TF ₃₁₅	2004 10 15.23909	01 03 56.59	+08 43 33.5	20.5 V	691	2004 TY ₃₁₅	2004 10 11.30262	01 06 14.64	+07 31 41.4	20.8 V	691
2004 TF ₃₁₅	2004 10 15.26594	01 03 55.37	+08 43 24.9	20.5 V	691	2004 TY ₃₁₅	2004 10 11.33432	01 06 12.85	+07 31 32.7	20.6 V	691
2004 TF ₃₁₅	2004 10 15.29305	01 03 54.13	+08 43 16.3	20.5 V	691	2004 TY ₃₁₅	2004 10 15.24447	01 02 40.08	+07 14 27.8	21.1 V	691
2004 TG ₃₁₅	* 2004 10 11.26989	01 07 13.07	+08 26 47.9	20.8 V	691	2004 TY ₃₁₅	2004 10 15.27125	01 02 38.57	+07 14 21.0	20.9 V	691
2004 TG ₃₁₅	2004 10 11.29721	01 07 11.74	+08 26 40.7	21.0 V	691	2004 TY ₃₁₅	2004 10 15.29834	01 02 37.08	+07 14 13.6	21.0 V	691
2004 TG ₃₁₅	2004 10 11.32880	01 07 10.20	+08 26 32.0	21.1 V	691	2004 TZ ₃₁₅	* 2004 10 11.27532	01 07 35.01	+07 32 25.8	20.0 V	691
2004 TG ₃₁₅	2004 10 15.23909	01 04 07.22	+08 09 00.0	20.7 V	691	2004 TZ ₃₁₅	2004 10 11.30262	01 07 33.46	+07 32 20.5	19.9 V	691
2004 TG ₃₁₅	2004 10 15.26594	01 04 05.91	+08 08 53.2	20.7 V	691	2004 TZ ₃₁₅	2004 10 11.33432	01 07 31.67	+07 32 14.0	20.0 V	691
2004 TG ₃₁₅	2004 10 15.29305	01 04 04.59	+08 08 45.5	21.0 V	691	2004 TZ ₃₁₅	2004 10 15.24447	01 04 03.54	+07 18 59.3	20.1 V	691
2004 TH ₃₁₅	* 2004 10 11.26989	01 08 01.62	+09 01 58.5	20.0 V	691	2004 TZ ₃₁₅	2004 10 15.27125	01 04 02.08	+07 18 53.9	20.3 V	691
2004 TH ₃₁₅	2004 10 11.29721	01 08 00.01	+09 01 49.6	20.4 V	691	2004 TZ ₃₁₅	2004 10 15.29834	01 04 00.59	+07 18 48.6	20.4 V	691
2004 TH ₃₁₅	2004 10 11.32880	01 07 58.14	+09 01 39.3	20.2 V	691	2004 TA ₃₁₆	* 2004 10 11.27532	01 08 11.39	+06 07 35.0	20.4 V	691
2004 TH ₃₁₅	2004 10 15.23909	01 04 14.84	+08 40 42.2	20.2 V	691	2004 TA ₃₁₆	2004 10 11.30262	01 08 10.11	+06 07 19.6	20.3 V	691
2004 TH ₃₁₅	2004 10 15.26594	01 04 13.29	+08 40 33.6	20.2 V	691	2004 TA ₃₁₆	2004 10 11.33432	01 08 08.57	+06 07 01.5	20.6 V	691
2004 TH ₃₁₅	2004 10 15.29305	01 04 11.70	+08 40 24.7	20.2 V	691	2004 TA ₃₁₆	2004 10 15.24980	01 05 09.71	+05 30 00.4	20.5 V	691
2004 TJ ₃₁₅	* 2004 10 11.26989	01 08 13.72	+09 19 15.3	21.0 V	691	2004 TA ₃₁₆	2004 10 15.27660	01 05 08.44	+05 29 45.5	20.5 V	691
2004 TJ ₃₁₅	2004 10 11.29721	01 08 12.19	+09 19 06.1	21.4 V	691	2004 TA ₃₁₆	2004 10 15.30362	01 05 07.18	+05 29 29.9	20.5 V	691
2004 TJ ₃₁₅	2004 10 11.32880	01 08 10.44	+09 18 55.4	21.2 V	691	2004 TB ₃₁₆	* 2004 10 11.27532	01 09 13.25	+07 14 21.5	21.2 V	691
2004 TJ ₃₁₅	2004 10 15.23909	01 04 43.18	+08 56 33.1	21.1 V	691	2004 TB ₃₁₆	2004 10 11.30262	01 09 11.61	+07 14 12.8	20.6 V	691
2004 TJ ₃₁₅	2004 10 15.26594	01 04 41.71	+08 56 23.2	21.0 V	691	2004 TB ₃₁₆	2004 10 11.33432	01 09 09.73	+07 14 02.4	20.9 V	691
2004 TJ ₃₁₅	2004 10 15.29305	01 04 40.22	+08 56 14.6	20.8 V	691	2004 TB ₃₁₆	2004 10 15.24447	01 05 25.43	+06 53 06.3	20.8 V	E 691
2004 TK ₃₁₅	* 2004 10 11.26989	01 08 27.26	+09 03 36.5	20.2 V	691	2004 TB ₃₁₆	2004 10 15.27125	01 05 23.84	+06 52 58.0	20.9 V	691
2004 TK ₃₁₅	2004 10 11.29721	01 08 25.71	+09 03 23.7	20.2 V	691	2004 TB ₃₁₆	2004 10 15.29834	01 05 22.28	+06 52 49.2	21.3 V	691
2004 TK ₃₁₅	2004 10 11.32880	01 08 23.96	+09 03 08.9	20.3 V	691	2004 TC ₃₁₆	* 2004 10 11.27532	01 09 22.14	+07 39 06.3	21.4 V	691
2004 TK ₃₁₅	2004 10 15.23909	01 04 55.69	+08 32 41.9	20.2 V	691	2004 TC ₃₁₆	2004 10 11.30262	01 09 20.78	+07 38 53.3	21.2 V	691
2004 TK ₃₁₅	2004 10 15.26594	01 04 54.22	+08 32 29.2	20.1 V	691	2004 TC ₃₁₆	2004 10 11.33432	01 09 19.10	+07 38 37.3	21.2 V	691
2004 TK ₃₁₅	2004 10 15.29305	01 04 52.71	+08 32 16.8	20.2 V	691	2004 TC ₃₁₆	2004 10 15.24447	01 06 07.45	+07 06 43.8	21.3 V	691
2004 TL ₃₁₅	* 2004 10 11.26989	01 08 27.63	+07 47 38.4	21.0 V	691	2004 TC ₃₁₆	2004 10 15.27125				

2004 TK ₃₁₆	2004 10 11.31224	01 08 15.81	+06 01 26.8	19.7 V	691	2004 TB ₃₁₇	2004 10 15.30624	01 13 45.43	+04 47 56.2	20.5 V	691
2004 TK ₃₁₆	2004 10 11.33975	01 08 14.26	+06 01 18.4	19.8 V	691	2004 TC ₃₁₇	* 2004 10 11.28339	01 16 50.11	+05 12 37.3	21.1 V	691
2004 TK ₃₁₆	2004 10 15.24980	01 04 42.83	+05 41 06.4	19.9 V	691	2004 TC ₃₁₇	2004 10 11.31484	01 16 48.16	+05 12 28.1	20.6 V	691
2004 TK ₃₁₆	2004 10 15.27660	01 04 41.33	+05 40 58.0	20.0 V	691	2004 TC ₃₁₇	2004 10 11.34248	01 16 46.39	+05 12 20.5	20.9 V	691
2004 TK ₃₁₆	2004 10 15.30362	01 04 39.85	+05 40 50.1	19.9 V	691	2004 TC ₃₁₇	2004 10 15.25240	01 12 49.77	+04 53 57.7	21.3 V	691
2004 TL ₃₁₆	* 2004 10 11.28082	01 09 18.32	+05 52 37.6	20.4 V	691	2004 TC ₃₁₇	2004 10 15.27918	01 12 48.13	+04 53 50.6	20.9 V	691
2004 TL ₃₁₆	2004 10 11.31224	01 09 16.63	+05 52 21.7	20.5 V	691	2004 TC ₃₁₇	2004 10 15.30624	01 12 46.45	+04 53 43.3	21.1 V	691
2004 TL ₃₁₆	2004 10 11.33975	01 09 15.16	+05 52 08.6	20.1 V	I 691	2004 TD ₃₁₇	* 2004 10 11.28339	01 17 01.93	+05 34 47.5	20.4 V	691
2004 TL ₃₁₆	2004 10 15.24980	01 06 02.24	+05 20 20.9	20.4 V	691	2004 TD ₃₁₇	2004 10 11.31484	01 16 59.88	+05 34 40.8	20.7 V	691
2004 TL ₃₁₆	2004 10 15.27660	01 06 00.84	+05 20 08.3	20.3 V	691	2004 TD ₃₁₇	2004 10 11.34248	01 16 58.09	+05 34 35.0	20.6 V	I 691
2004 TL ₃₁₆	2004 10 15.30362	01 05 59.40	+05 19 55.1	20.4 V	691	2004 TD ₃₁₇	2004 10 15.25240	01 12 50.36	+05 20 54.8	20.4 V	691
2004 TM ₃₁₆	* 2004 10 11.28339	01 10 30.37	+05 22 34.4	20.1 V	691	2004 TD ₃₁₇	2004 10 15.27918	01 12 48.59	+05 20 49.1	20.3 V	691
2004 TM ₃₁₆	2004 10 11.31484	01 10 28.64	+05 22 21.7	20.0 V	691	2004 TE ₃₁₇	2004 10 15.30624	01 12 46.82	+05 20 43.3	20.6 V	691
2004 TM ₃₁₆	2004 10 11.34248	01 10 27.10	+05 22 10.4	20.1 V	691	2004 TE ₃₁₇	* 2004 10 11.35324	02 08 22.89	+16 56 28.8	20.2 V	691
2004 TM ₃₁₆	2004 10 15.24980	01 07 03.41	+04 56 18.3	20.0 V	691	2004 TE ₃₁₇	2004 10 11.38449	02 08 21.35	+16 56 20.7	20.3 V	691
2004 TM ₃₁₆	2004 10 15.27660	01 07 01.95	+04 56 07.9	20.1 V	691	2004 TE ₃₁₇	2004 10 11.41220	02 08 19.97	+16 56 13.6	20.3 V	691
2004 TM ₃₁₆	2004 10 15.30362	01 07 00.48	+04 55 57.3	20.0 V	691	2004 TE ₃₁₇	2004 10 15.31520	02 05 08.82	+16 38 53.5	20.2 V	691
2004 TN ₃₁₆	* 2004 10 11.28339	01 12 02.24	+05 52 34.2	21.3 V	691	2004 TE ₃₁₇	2004 10 15.34211	02 05 07.41	+16 38 46.1	20.3 V	691
2004 TN ₃₁₆	2004 10 11.31484	01 12 00.49	+05 52 26.2	21.1 V	691	2004 TE ₃₁₇	2004 10 15.36957	02 05 06.00	+16 38 38.3	20.3 V	691
2004 TN ₃₁₆	2004 10 11.34248	01 11 58.96	+05 52 18.4	21.1 V	691	2004 TF ₃₁₇	* 2004 10 11.35324	02 08 27.58	+17 03 58.3	20.9 V	691
2004 TN ₃₁₆	2004 10 15.24980	01 07 58.47	+05 44 41.0	20.5 V	691	2004 TF ₃₁₇	2004 10 11.38449	02 08 25.58	+17 03 55.4	20.8 V	691
2004 TN ₃₁₆	2004 10 15.27660	01 07 57.03	+05 44 34.0	20.6 V	691	2004 TF ₃₁₇	2004 10 11.41220	02 08 23.80	+17 03 52.8	21.2 V	691
2004 TN ₃₁₆	2004 10 15.30362	01 07 55.57	+05 44 27.0	20.5 V	691	2004 TF ₃₁₇	2004 10 15.31520	02 04 18.28	+16 56 57.4	20.8 V	691
2004 TO ₃₁₆	* 2004 10 11.28339	01 12 05.10	+05 07 33.8	20.7 V	691	2004 TF ₃₁₇	2004 10 15.34211	02 04 16.48	+16 56 53.9	20.8 V	691
2004 TO ₃₁₆	2004 10 11.31484	01 12 03.56	+05 07 23.3	21.0 V	691	2004 TF ₃₁₇	2004 10 15.36957	02 04 14.63	+16 56 50.8	20.9 V	691
2004 TO ₃₁₆	2004 10 11.34248	01 12 02.21	+05 07 14.0	21.0 V	691	2004 TC ₃₁₇	* 2004 10 11.35324	02 08 36.80	+17 21 17.5	20.9 V	691
2004 TO ₃₁₆	2004 10 15.24980	01 08 56.99	+04 46 05.5	21.2 V	691	2004 TC ₃₁₇	2004 10 11.38449	02 08 34.96	+17 21 23.3	20.9 V	691
2004 TO ₃₁₆	2004 10 15.27660	01 08 55.69	+04 45 57.2	20.8 V	691	2004 TC ₃₁₇	2004 10 11.41220	02 08 33.23	+17 21 28.0	21.1 V	691
2004 TO ₃₁₆	2004 10 15.30362	01 08 54.37	+04 45 48.2	20.8 V	691	2004 TC ₃₁₇	2004 10 15.31520	02 04 36.25	+17 31 51.6	20.5 V	691
2004 TP ₃₁₆	* 2004 10 11.28339	01 12 10.24	+05 02 29.0	19.9 V	691	2004 TC ₃₁₇	2004 10 15.34211	02 04 34.51	+17 31 55.4	20.6 V	691
2004 TP ₃₁₆	2004 10 11.31484	01 12 08.41	+05 02 17.1	19.9 V	691	2004 TC ₃₁₇	2004 10 15.36957	02 04 32.74	+17 31 59.3	20.6 V	691
2004 TP ₃₁₆	2004 10 11.34248	01 12 06.81	+05 02 06.7	19.8 V	691	2004 TH ₃₁₇	* 2004 10 11.35324	02 10 11.76	+17 47 47.0	20.3 V	691
2004 TP ₃₁₆	2004 10 15.24980	01 08 28.09	+04 37 41.9	19.9 V	691	2004 TH ₃₁₇	2004 10 11.38449	02 10 09.95	+17 47 45.2	20.5 V	691
2004 TP ₃₁₆	2004 10 15.27660	01 08 26.55	+04 37 31.8	19.9 V	691	2004 TH ₃₁₇	2004 10 11.41220	02 10 08.38	+17 47 43.9	20.6 V	691
2004 TP ₃₁₆	2004 10 15.30362	01 08 24.98	+04 37 22.1	19.9 V	691	2004 TH ₃₁₇	2004 10 15.31520	02 06 31.27	+17 43 01.1	19.6 V	691
2004 TQ ₃₁₆	* 2004 10 11.28339	01 13 04.67	+06 01 04.9	20.3 V	691	2004 TH ₃₁₇	2004 10 15.34211	02 06 29.64	+17 42 58.8	19.6 V	691
2004 TQ ₃₁₆	2004 10 11.31484	01 13 03.06	+06 00 49.8	20.1 V	691	2004 TH ₃₁₇	2004 10 15.36957	02 06 27.98	+17 42 56.2	19.7 V	691
2004 TQ ₃₁₆	2004 10 11.34248	01 13 01.61	+06 00 36.9	20.1 V	691	2004 TJ ₃₁₇	* 2004 10 11.35324	02 10 14.62	+18 00 26.4	19.5 V	691
2004 TQ ₃₁₆	2004 10 15.25240	01 09 48.71	+05 29 34.2	20.2 V	691	2004 TJ ₃₁₇	2004 10 11.38449	02 10 13.35	+18 00 12.1	19.4 V	691
2004 TQ ₃₁₆	2004 10 15.27918	01 09 47.34	+05 29 21.5	20.1 V	691	2004 TJ ₃₁₇	2004 10 11.41220	02 10 12.25	+17 59 59.2	19.6 V	691
2004 TQ ₃₁₆	2004 10 15.30624	01 09 45.94	+05 29 08.5	20.3 V	691	2004 TJ ₃₁₇	2004 10 15.31520	02 07 37.42	+17 29 01.5	19.4 V	691
2004 TR ₃₁₆	* 2004 10 11.28339	01 13 23.74	+05 37 51.4	20.6 V	691	2004 TJ ₃₁₇	2004 10 15.34211	02 07 36.27	+17 28 48.5	19.7 V	691
2004 TR ₃₁₆	2004 10 11.31484	01 13 21.94	+05 37 49.1	20.4 V	691	2004 TJ ₃₁₇	2004 10 15.36957	02 07 35.11	+17 28 34.9	19.9 V	691
2004 TR ₃₁₆	2004 10 11.34248	01 13 20.34	+05 37 47.1	20.6 V	691	2004 TJ ₃₁₇	2004 10 15.88837	02 07 14.00	+17 24 17.9	18.6 R	152
2004 TR ₃₁₆	2004 10 15.25240	01 09 40.37	+05 32 37.3	20.5 V	691	2004 TJ ₃₁₇	2004 10 15.90707	02 07 13.20	+17 24 09.2	18.7 R	152
2004 TR ₃₁₆	2004 10 15.27918	01 09 38.85	+05 32 35.5	20.7 V	691	2004 TJ ₃₁₇	2004 10 21.26511	02 03 27.97	+16 38 42.2	19.6 R	704
2004 TR ₃₁₆	2004 10 15.30624	01 09 37.31	+05 32 33.1	20.6 V	691	2004 TJ ₃₁₇	2004 10 21.27685	02 03 27.42	+16 38 35.9	19.5	704
2004 TS ₃₁₆	* 2004 10 11.28339	01 13 38.77	+05 52 37.7	19.9 V	691	2004 TJ ₃₁₇	2004 10 21.28869	02 03 26.85	+16 38 29.8	19.4	704
2004 TS ₃₁₆	2004 10 11.31484	01 13 36.94	+05 52 32.9	19.9 V	691	2004 TJ ₃₁₇	2004 10 21.30043	02 03 26.37	+16 38 23.3	19.3	704
2004 TS ₃₁₆	2004 10 11.34248	01 13 35.32	+05 52 28.5	20.0 V	691	2004 TJ ₃₁₇	2004 10 21.31221	02 03 25.86	+16 38 17.3	19.7	704
2004 TS ₃₁₆	2004 10 15.25240	01 10 01.50	+05 42 40.1	19.8 V	691	2004 TJ ₃₁₇	2004 10 04.22617	01 53 40.26	+14 33 13.4	19.0 R	699
2004 TS ₃₁₆	2004 10 15.27918	01 09 59.97	+05 42 36.6	19.9 V	691	2004 TJ ₃₁₇	2004 10 04.24564	01 53 39.44	+14 33 03.7		699
2004 TS ₃₁₆	2004 10 15.30624	01 09 58.42	+05 42 32.2	19.9 V	691	2004 TJ ₃₁₇	2004 10 04.26511	01 53 38.65	+14 32 52.2		699
2004 TT ₃₁₆	* 2004 10 11.28339	01 14 15.33	+05 12 12.8	20.5 V	691	2004 TJ ₃₁₇	2004 10 04.28458	01 53 37.89	+14 32 41.6		699
2004 TT ₃₁₆	2004 10 11.31484	01 14 13.18	+05 12 17.7	20.6 V	691	2004 TJ ₃₁₇	2004 10 04.30580	01 53 36.94	+14 32 30.2	18.3 R	703
2004 TT ₃₁₆	2004 10 11.34248	01 14 11.32	+05 12 22.1	21.0 V	691	2004 TJ ₃₁₇	2004 10 04.31382	01 53 36.55	+14 32 25.6	18.8 R	703
2004 TT ₃₁₆	2004 10 15.25240	01 09 58.90	+05 22 44.1	20.6 V	691	2004 TJ ₃₁₇	2004 10 04.32201	01 53 36.27	+14 32 21.0	18.1 R	703
2004 TT ₃₁₆	2004 10 15.27918	01 09 57.09	+05 22 47.9	20.5 V	691	2004 TJ ₃₁₇	2004 10 04.33001	01 53 35.95	+14 32 16.7	18.3 R	703
2004 TT ₃₁₆	2004 10 15.30624	01 09 55.27	+05 22 52.3	20.8 V	691	2004 TK ₃₁₇	* 2004 10 11.35324	02 10 18.58	+17 24 20.2	20.9 V	691
2004 TV ₃₁₆	* 2004 10 11.28339	01 14 29.80	+05 03 49.9	20.6 V	691	2004 TK ₃₁₇	2004 10 11.38449	02 10 17.28	+17 24 09.1	20.9 V	691
2004 TV ₃₁₆	2004 10 11.31484	01 14 28.27	+05 03 35.5	20.6 V	691	2004 TK ₃₁₇	2004 10 11.41220	02 10 16.14	+17 23 58.8	21.3 V	691
2004 TV ₃₁₆	2004 10 11.34248	01 14 26.88	+05 03 22.8	20.9 V	691	2004 TK ₃₁₇	2004 10 15.31520	02 07 35.76	+16 59 54.7	20.9 V	691
2004 TV ₃₁₆	2004 10 15.25240	01 11 23.51	+04 33 16.4	20.7 V	691	2004 TK ₃₁₇	2004 10 15.34211	02 07 34.57	+16 59 44.0	21.0 V	691
2004 TV ₃₁₆	2004 10 15.27918	01 11 22.21	+04 33 04.5	20.6 V	691	2004 TK ₃₁₇	2004 10 15.36957	02 07 33.33	+16 59 33.3	21.0 V	691
2004 TV ₃₁₆	2004 10 15.30624	01 11 20.87	+04 32 52.0	20.6 V	691	2004 TL ₃₁₇	* 2004 10 11.35324	02 10 52.54	+17 59 25.7	21.1 V	691
2004 TV ₃₁₆	* 2004 10 11.28339	01 14 42.78	+05 04 11.7	19.8 V	691	2004 TL ₃₁₇	2004 10 11.38449	02 10 50.97	+17 59 20.9	20.7 V	691
2004 TV ₃₁₆	2004 10 11.31484	01 14 41.02	+05 03 59.8	19.8 V	691	2004 TL ₃₁₇	2004 10 11.41220	02 10 49.60	+17 59 17.2	21.3 V	691
2004 TV ₃₁₆	2004 10 11.34248	01 14 39.50	+05 03 49.0	20.0 V	691	2004 TL ₃₁₇	2004 10 15.31520	02 07 36.54			

2004 TO ₃₁₇	2004 10 15.90707	02 07 08.29	+16 55 23.3	18.8 R	152	2004 TY ₃₁₇	2004 10 15.32046	02 05 33.53	+15 53 13.1	20.3 V	691
2004 TO ₃₁₇	2004 10 21.26511	02 01 29.54	+16 55 16.2	19.6	704	2004 TY ₃₁₇	2004 10 15.34745	02 05 32.20	+15 53 05.7	20.5 V	691
2004 TO ₃₁₇	2004 10 21.27685	02 01 28.74	+16 55 16.2	19.6	704	2004 TY ₃₁₇	2004 10 15.37495	02 05 30.82	+15 52 58.7	20.5 V	691
2004 TO ₃₁₇	2004 10 21.28869	02 01 28.01	+16 55 15.4	19.8	704	2004 TZ ₃₁₇	* 2004 10 11.35856	02 09 08.13	+15 46 53.5	21.0 V	691
2004 TO ₃₁₇	2004 10 21.30043	02 01 27.12	+16 55 15.8	19.9	704	2004 TZ ₃₁₇	2004 10 11.38980	02 09 06.46	+15 46 42.3	20.9 V	691
2004 TO ₃₁₇	2004 10 21.31221	02 01 26.39	+16 55 15.6	19.7	704	2004 TZ ₃₁₇	2004 10 11.41774	02 09 04.93	+15 46 32.2	20.9 V	691
2004 TO ₃₁₇	2004 11 02.24638	01 49 04.02	+16 46 13.8	19.5 R	699	2004 TZ ₃₁₇	2004 10 15.32046	02 05 35.32	+15 22 44.2	20.7 V	691
2004 TO ₃₁₇	2004 11 02.26585	01 49 02.90	+16 46 10.7		699	2004 TZ ₃₁₇	2004 10 15.34745	02 05 33.79	+15 22 34.2	20.9 V	691
2004 TO ₃₁₇	2004 11 02.28536	01 49 01.55	+16 46 10.5		699	2004 TZ ₃₁₇	2004 10 15.37495	02 05 32.22	+15 22 23.3	21.3 V	691
2004 TO ₃₁₇	2004 11 02.30487	01 49 00.38	+16 46 09.3		699	2004 TA ₃₁₈	* 2004 10 11.35856	02 09 12.32	+16 23 22.4	21.1 V	691
2004 TO ₃₁₇	2004 11 04.30580	01 47 05.14	+16 43 57.4	18.8 R	703	2004 TA ₃₁₈	2004 10 11.38980	02 09 10.76	+16 23 21.8	21.2 V	691
2004 TO ₃₁₇	2004 11 04.31382	01 47 04.63	+16 43 55.1	18.9 R	703	2004 TA ₃₁₈	2004 10 11.41774	02 09 09.37	+16 23 20.7	20.9 V	691
2004 TO ₃₁₇	2004 11 04.32201	01 47 04.23	+16 43 55.2	19.2 R	703	2004 TA ₃₁₈	2004 10 15.32046	02 05 56.96	+16 20 31.0	20.6 V	691
2004 TO ₃₁₇	2004 11 04.33001	01 47 03.82	+16 43 55.3	19.2 R	703	2004 TA ₃₁₈	2004 10 15.34745	02 05 55.53	+16 20 29.3	20.8 V	691
2004 TP ₃₁₇	* 2004 10 11.35587	02 12 05.10	+16 55 10.7	20.6 V	691	2004 TA ₃₁₈	2004 10 15.37495	02 05 54.10	+16 20 27.8	20.6 V	691
2004 TP ₃₁₇	2004 10 11.38718	02 12 03.41	+16 55 07.1	20.8 V	691	2004 TB ₃₁₈	* 2004 10 11.35856	02 09 20.38	+15 27 27.2	21.3 V	691
2004 TP ₃₁₇	2004 10 11.41491	02 12 01.92	+16 55 03.9	20.8 V	691	2004 TB ₃₁₈	2004 10 11.38980	02 09 18.96	+15 27 21.1	21.0 V	691
2004 TP ₃₁₇	2004 10 15.31520	02 08 31.86	+16 46 58.8	20.3 V	691	2004 TB ₃₁₈	2004 10 11.41774	02 09 17.68	+15 27 15.2	21.3 V	691
2004 TP ₃₁₇	2004 10 15.34211	02 08 30.29	+16 46 55.2	20.6 V	691	2004 TB ₃₁₈	2004 10 15.32046	02 06 21.41	+15 13 43.9	21.2 V	691
2004 TP ₃₁₇	2004 10 15.36957	02 08 28.73	+16 46 51.1	20.5 V	691	2004 TB ₃₁₈	2004 10 15.34745	02 06 20.12	+15 13 38.3	21.1 V	691
2004 TQ ₃₁₇	* 2004 10 11.35587	02 12 10.29	+17 29 57.9	19.9 V	691	2004 TB ₃₁₈	2004 10 15.37495	02 06 18.78	+15 13 32.2	21.1 V	691
2004 TQ ₃₁₇	2004 10 11.38718	02 12 08.88	+17 29 14.3	19.9 V	691	2004 TC ₃₁₈	* 2004 10 11.35856	02 10 00.86	+16 19 45.9	20.7 V	691
2004 TQ ₃₁₇	2004 10 11.41491	02 12 07.64	+17 28 35.9	20.0 V	691	2004 TC ₃₁₈	2004 10 11.38980	02 09 59.29	+16 19 40.0	20.9 V	691
2004 TQ ₃₁₇	2004 10 15.32046	02 09 19.00	+15 55 21.3	19.7 V	691	2004 TC ₃₁₈	2004 10 11.41774	02 09 57.90	+16 19 33.9	21.1 V	691
2004 TQ ₃₁₇	2004 10 15.34745	02 09 17.65	+15 54 41.3	19.9 V	691	2004 TC ₃₁₈	2004 10 15.32046	02 06 43.67	+16 05 32.9	20.8 V	691
2004 TQ ₃₁₇	2004 10 15.37495	02 09 16.28	+15 54 00.6	19.9 V	691	2004 TC ₃₁₈	2004 10 15.34745	02 06 42.23	+16 05 26.8	20.8 V	691
2004 TR ₃₁₇	* 2004 10 11.35587	02 14 04.48	+17 05 53.3	20.9 V	691	2004 TC ₃₁₈	2004 10 15.37495	02 06 40.74	+16 05 20.4	20.6 V	691
2004 TR ₃₁₇	2004 10 11.38718	02 14 02.92	+17 05 48.7	20.8 V	691	2004 TD ₃₁₈	* 2004 10 11.36128	02 11 58.43	+15 20 09.5	20.6 V	691
2004 TR ₃₁₇	2004 10 11.41491	02 14 01.53	+17 05 43.6	21.2 V	691	2004 TD ₃₁₈	2004 10 11.39250	02 11 56.53	+15 20 11.6	20.6 V	691
2004 TR ₃₁₇	2004 10 15.31520	02 10 46.82	+16 54 54.8	20.6 V	691	2004 TD ₃₁₈	2004 10 11.42041	02 11 54.84	+15 20 13.8	20.4 V	691
2004 TR ₃₁₇	2004 10 15.31780	02 10 46.66	+16 54 54.3	20.6 V	691	2004 TD ₃₁₈	2004 10 15.32046	02 07 58.04	+15 24 30.4	20.2 V	691
2004 TR ₃₁₇	2004 10 15.34211	02 10 45.40	+16 54 50.2	20.6 V	691	2004 TD ₃₁₈	2004 10 15.34745	02 07 56.30	+15 24 31.8	20.1 V	691
2004 TR ₃₁₇	2004 10 15.34478	02 10 45.24	+16 54 49.4	20.6 V	691	2004 TD ₃₁₈	2004 10 15.37495	02 07 54.52	+15 24 33.4	20.2 V	691
2004 TR ₃₁₇	2004 10 15.36957	02 10 43.94	+16 54 45.3	21.0 V	691	2004 TE ₃₁₈	* 2004 10 11.36128	02 12 27.19	+15 59 03.3	20.2 V	691
2004 TR ₃₁₇	2004 10 15.37222	02 10 43.80	+16 54 44.5	20.8 V	691	2004 TE ₃₁₈	2004 10 11.39250	02 12 25.58	+15 58 51.9	20.4 V	691
2004 TS ₃₁₇	* 2004 10 11.35587	02 14 53.71	+18 07 25.3	20.1 V	691	2004 TE ₃₁₈	2004 10 11.42041	02 12 24.18	+15 58 41.8	20.3 V	691
2004 TS ₃₁₇	2004 10 11.38718	02 14 52.35	+18 07 14.0	20.1 V	691	2004 TE ₃₁₈	2004 10 15.32046	02 09 09.29	+15 34 02.5	20.2 V	691
2004 TS ₃₁₇	2004 10 11.41491	02 14 51.15	+18 07 04.1	20.4 V	691	2004 TE ₃₁₈	2004 10 15.34745	02 09 07.81	+15 33 51.6	20.2 V	691
2004 TS ₃₁₇	2004 10 15.31780	02 12 02.62	+17 43 09.6	19.9 V	691	2004 TE ₃₁₈	2004 10 15.37495	02 09 06.28	+15 33 40.6	20.3 V	691
2004 TS ₃₁₇	2004 10 15.34478	02 12 01.37	+17 42 59.1	20.0 V	691	2004 TF ₃₁₈	* 2004 10 11.36128	02 13 34.85	+15 40 03.3	20.5 V	691
2004 TS ₃₁₇	2004 10 15.37222	02 12 00.11	+17 42 48.7	20.0 V	691	2004 TF ₃₁₈	2004 10 11.39250	02 13 32.90	+15 39 54.3	21.1 V	691
2004 TT ₃₁₇	* 2004 10 11.35587	02 15 17.60	+16 49 55.3	21.2 V	691	2004 TF ₃₁₈	2004 10 11.42041	02 13 31.20	+15 39 46.0	20.6 V	691
2004 TT ₃₁₇	2004 10 11.38718	02 15 15.76	+16 49 52.5	21.1 V	691	2004 TF ₃₁₈	2004 10 15.32046	02 09 33.64	+15 19 36.5	20.5 V	691
2004 TT ₃₁₇	2004 10 11.41491	02 15 14.19	+16 49 50.4	21.3 V	691	2004 TF ₃₁₈	2004 10 15.34745	02 09 31.87	+15 19 27.5	20.3 V	691
2004 TT ₃₁₇	2004 10 15.31780	02 11 28.76	+16 43 35.3	21.4 V	691	2004 TF ₃₁₈	2004 10 15.37495	02 09 30.07	+15 19 18.7	20.3 V	691
2004 TT ₃₁₇	2004 10 15.34478	02 11 27.04	+16 43 32.1	21.4 V	691	2004 TC ₃₁₈	* 2004 10 11.36128	02 13 44.86	+15 26 04.4	21.2 V	691
2004 TT ₃₁₇	2004 10 15.37222	02 11 25.38	+16 43 29.7	21.1 V	691	2004 TC ₃₁₈	2004 10 11.39250	02 13 43.60	+15 25 59.6	21.1 V	691
2004 TV ₃₁₇	* 2004 10 11.35587	02 15 25.26	+17 21 46.1	20.7 V	691	2004 TC ₃₁₈	2004 10 11.42041	02 13 42.54	+15 25 55.6	20.8 V	691
2004 TV ₃₁₇	2004 10 11.38718	02 15 23.83	+17 21 30.1	21.2 V	691	2004 TC ₃₁₈	2004 10 15.32318	02 11 12.12	+15 16 15.4	21.1 V	691
2004 TV ₃₁₇	2004 10 11.41491	02 15 22.58	+17 21 16.2	21.0 V	691	2004 TC ₃₁₈	2004 10 15.35016	02 11 11.00	+15 16 11.0	21.0 V	691
2004 TV ₃₁₇	2004 10 15.31780	02 12 29.65	+16 47 48.4	20.5 V	691	2004 TC ₃₁₈	2004 10 15.37761	02 11 09.89	+15 16 06.3	21.1 V	691
2004 TV ₃₁₇	2004 10 15.34478	02 12 28.37	+16 47 34.3	20.7 V	691	2004 TH ₃₁₈	2004 10 04.35105	02 20 57.46	+16 07 40.7	20.9 V	691
2004 TV ₃₁₇	2004 10 15.37222	02 12 27.05	+16 47 19.8	20.8 V	691	2004 TH ₃₁₈	2004 10 04.38567	02 20 55.94	+16 07 38.6	21.0 V	691
2004 TV ₃₁₇	2004 10 04.34583	02 20 22.46	+17 21 29.6	19.8 V	691	2004 TH ₃₁₈	2004 10 04.41411	02 20 54.63	+16 07 36.2	21.2 V	691
2004 TV ₃₁₇	2004 10 04.38015	02 20 21.16	+17 21 17.0	19.7 V	691	2004 TH ₃₁₈	* 2004 10 11.36128	02 15 22.89	+15 57 32.8	20.6 V	691
2004 TV ₃₁₇	2004 10 04.40816	02 20 20.10	+17 21 06.7	19.8 V	691	2004 TH ₃₁₈	2004 10 11.39250	02 15 21.24	+15 57 29.2	20.7 V	691
2004 TV ₃₁₇	* 2004 10 11.35587	02 15 47.07	+16 35 24.5	19.6 V	691	2004 TH ₃₁₈	2004 10 11.42041	02 15 19.76	+15 57 25.9	20.7 V	691
2004 TV ₃₁₇	2004 10 11.38718	02 15 45.70	+16 35 11.2	19.7 V	691	2004 TH ₃₁₈	2004 10 15.32318	02 11 52.41	+15 49 38.1	20.5 V	691
2004 TV ₃₁₇	2004 10 11.41491	02 15 44.48	+16 34 59.5	19.8 V	691	2004 TH ₃₁₈	2004 10 15.35016	02 11 50.88	+15 49 34.3	20.3 V	691
2004 TV ₃₁₇	2004 10 15.32318	02 12 54.30	+16 06 48.2	19.6 V	691	2004 TH ₃₁₈	2004 10 15.37761	02 11 49.34	+15 49 30.9	20.4 V	691
2004 TV ₃₁₇	2004 10 15.35016	02 12 53.06	+16 06 36.0	19.5 V	691	2004 TH ₃₁₈	2004 10 23.22894	02 04 21.99	+15 29 55.7	20.5 V	291
2004 TV ₃₁₇	2004 10 15.37761	02 12 51.78	+16 06 23.7	19.5 V	691	2004 TH ₃₁₈	2004 10 23.23649	02 04 21.58	+15 29 54.5	20.6 V	291
2004 TV ₃₁₇	2004 10 15.40089	02 12 50.68	+16 06 13.2	19.2 R	699	2004 TH ₃₁₈	2004 10 23.24321	02 04 21.12	+15 29 53.5	20.5 V	291
2004 TV ₃₁₇	2004 10 15.41062	02 12 50.27	+16 06 07.6		699	2004 TJ ₃₁₈	* 2004 10 11.36128	02 15 42.18	+16 07 43.3	20.4 V	691
2004 TV ₃₁₇	2004 10 15.42035	02 12 49.81	+16 06 03.8		699	2004 TJ ₃₁₈	2004 10 11.39250	02 15 40.66	+16 07 34.3	20.4 V	691
2004 TV ₃₁₇	2004 10 15.43009	02 12 49.35	+16 06 00.4		699	2004 TJ ₃₁₈	2004 10 11.42041	02 15 39.30	+16 07 25.8	20.4 V	691
2004 TV ₃₁₇	2004 10 20.20317	02 09 11.26	+15 29 44.9	19.2	704	2004 TJ ₃₁₈	2004 10 15.32318	02 12 30.88	+15 47 19.3	20.2 V	691
2004 TV ₃₁₇	2004 10 20.21258	02 09 10.84	+15 29 40.6	19.4	704	2004 TJ ₃₁₈	2004 10 15.35016	02 12 29.50	+15 47 10.6	20.2 V	

2004 TM ₃₁₈	2004 10 15.35016	02 13 36.21	+16 06 19.0	21.2 V	691	2004 TD ₃₁₉	2004 10 15.38292	02 12 19.88	+14 00 14.9	21.0 V	691
2004 TM ₃₁₈	2004 10 15.37761	02 13 34.58	+16 06 12.4	21.0 V	691	2004 TE ₃₁₉	* 2004 10 11.36659	02 16 05.54	+13 23 44.0	20.0 V	691
2004 TM ₃₁₈	2004 10 23.22984	02 05 50.84	+15 31 51.9	20.9 V	691	2004 TE ₃₁₉	2004 10 11.39797	02 16 03.74	+13 23 39.9	20.0 V	691
2004 TM ₃₁₈	2004 10 23.23736	02 05 50.40	+15 31 49.7	21.1 V	691	2004 TE ₃₁₉	2004 10 11.42578	02 16 02.15	+13 23 35.7	20.3 V	691
2004 TM ₃₁₈	2004 10 23.24409	02 05 49.95	+15 31 48.0	21.0 V	691	2004 TE ₃₁₉	2004 10 15.32850	02 12 18.72	+13 13 57.7	19.9 V	691
2004 TN ₃₁₈	* 2004 10 11.36128	02 18 09.13	+15 49 47.7	21.2 V	691	2004 TE ₃₁₉	2004 10 15.35546	02 12 17.08	+13 13 53.5	20.0 V	691
2004 TN ₃₁₈	2004 10 11.39250	02 18 07.52	+15 49 47.6	20.9 V	691	2004 TE ₃₁₉	2004 10 15.38292	02 12 15.43	+13 13 49.3	19.8 V	691
2004 TN ₃₁₈	2004 10 11.42041	02 18 06.09	+15 49 47.5	20.5 V	691	2004 TF ₃₁₉	* 2004 10 11.36659	02 16 40.58	+13 49 19.4	21.0 V	691
2004 TN ₃₁₈	2004 10 15.32318	02 14 47.47	+15 49 00.2	20.9 V	691	2004 TF ₃₁₉	2004 10 11.39797	02 16 38.71	+13 49 15.2	21.0 V	691
2004 TN ₃₁₈	2004 10 15.35016	02 14 45.99	+15 48 59.6	20.6 V	691	2004 TF ₃₁₉	2004 10 11.42578	02 16 37.08	+13 49 11.3	20.9 V	691
2004 TN ₃₁₈	2004 10 15.37761	02 14 44.52	+15 48 58.8	20.4 V	691	2004 TF ₃₁₉	2004 10 15.32850	02 12 51.51	+13 39 20.7	20.9 V	691
2004 TO ₃₁₈	* 2004 10 11.36128	02 18 19.25	+14 43 49.3	20.9 V	691	2004 TF ₃₁₉	2004 10 15.35546	02 12 49.82	+13 39 16.2	21.0 V	691
2004 TO ₃₁₈	2004 10 11.39250	02 18 17.90	+14 43 43.6	20.8 V	691	2004 TF ₃₁₉	2004 10 15.38292	02 12 48.08	+13 39 11.5	20.7 V	691
2004 TO ₃₁₈	2004 10 11.42041	02 18 16.69	+14 43 37.6	21.2 V	691	2004 TG ₃₁₉	* 2004 10 11.36659	02 16 57.60	+14 15 54.1	20.5 V	691
2004 TO ₃₁₈	2004 10 15.32850	02 15 30.79	+14 30 19.3	20.5 V	691	2004 TG ₃₁₉	2004 10 11.39797	02 16 56.01	+14 15 47.4	20.5 V	691
2004 TO ₃₁₈	2004 10 15.35546	02 15 29.57	+14 30 13.5	20.5 V	691	2004 TG ₃₁₉	2004 10 11.42578	02 16 54.57	+14 15 41.7	20.7 V	691
2004 TO ₃₁₈	2004 10 15.38292	02 15 28.32	+14 30 07.8	20.8 V	691	2004 TG ₃₁₉	2004 10 15.32850	02 13 35.50	+14 01 19.6	20.3 V	691
2004 TP ₃₁₈	* 2004 10 11.36401	02 06 43.34	+13 52 50.2	21.4 V	691	2004 TG ₃₁₉	2004 10 15.35546	02 13 34.04	+14 01 13.2	20.5 V	691
2004 TP ₃₁₈	2004 10 11.39537	02 06 41.91	+13 52 39.6	21.3 V	691	2004 TG ₃₁₉	2004 10 15.38292	02 13 32.57	+14 01 07.0	20.4 V	691
2004 TP ₃₁₈	2004 10 11.42316	02 06 40.64	+13 52 31.0	21.1 V	691	2004 TH ₃₁₉	* 2004 10 11.36659	02 17 59.44	+14 21 32.7	20.7 V	691
2004 TP ₃₁₈	2004 10 15.32582	02 03 41.45	+13 30 39.3	20.8 V	691	2004 TH ₃₁₉	2004 10 11.39797	02 17 58.07	+14 21 24.8	20.8 V	691
2004 TP ₃₁₈	2004 10 15.35283	02 03 40.12	+13 30 30.2	20.8 V	691	2004 TH ₃₁₉	2004 10 11.42578	02 17 56.84	+14 21 17.7	21.3 V	691
2004 TP ₃₁₈	2004 10 15.38033	02 03 38.77	+13 30 20.7	21.1 V	691	2004 TH ₃₁₉	2004 10 15.32850	02 15 25.41	+13 57 00.5	20.8 V	691
2004 TQ ₃₁₈	* 2004 10 11.36401	02 07 56.04	+14 40 15.5	20.5 V	691	2004 TH ₃₁₉	2004 10 15.35546	02 15 24.14	+13 56 52.7	21.2 V	691
2004 TQ ₃₁₈	2004 10 11.39537	02 07 54.51	+14 40 08.3	20.2 V	691	2004 TH ₃₁₉	2004 10 15.38292	02 15 22.83	+13 56 44.4	20.9 V	691
2004 TQ ₃₁₈	2004 10 11.42316	02 07 53.14	+14 40 01.8	20.1 V	691	2004 TJ ₃₁₉	* 2004 10 11.36659	02 18 12.14	+13 54 46.3	20.9 V	691
2004 TQ ₃₁₈	2004 10 15.32582	02 04 43.85	+14 24 25.5	20.0 V	691	2004 TJ ₃₁₉	2004 10 11.39797	02 18 10.88	+13 54 31.1	21.1 V	691
2004 TQ ₃₁₈	2004 10 15.35283	02 04 42.45	+14 24 18.8	20.2 V	691	2004 TJ ₃₁₉	2004 10 11.42578	02 18 09.76	+13 54 18.2	21.3 V	691
2004 TQ ₃₁₈	2004 10 15.38033	02 04 41.05	+14 24 12.1	20.1 V	691	2004 TJ ₃₁₉	2004 10 15.32850	02 15 37.30	+13 23 05.8	20.8 V	691
2004 TR ₃₁₈	* 2004 10 11.36401	02 08 49.97	+14 09 07.8	20.7 V	691	2004 TJ ₃₁₉	2004 10 15.35546	02 15 36.21	+13 22 52.5	21.2 V	691
2004 TR ₃₁₈	2004 10 11.39537	02 08 48.30	+14 09 05.1	21.2 V	691	2004 TJ ₃₁₉	2004 10 15.38292	02 15 35.03	+13 22 39.0	21.0 V	691
2004 TR ₃₁₈	2004 10 11.42316	02 08 46.86	+14 09 02.6	20.7 V	691	2004 TK ₃₁₉	* 2004 10 11.36659	02 07 08.24	+11 57 07.4	20.1 V	691
2004 TR ₃₁₈	2004 10 15.32582	02 05 23.30	+14 02 42.6	20.6 V	691	2004 TK ₃₁₉	2004 10 11.40082	02 07 06.45	+11 57 05.2	20.3 V	691
2004 TR ₃₁₈	2004 10 15.35283	02 05 21.80	+14 02 39.5	20.9 V	691	2004 TK ₃₁₉	2004 10 11.42848	02 07 04.87	+11 57 03.4	20.1 V	691
2004 TR ₃₁₈	2004 10 15.38033	02 05 20.25	+14 02 36.6	20.7 V	691	2004 TK ₃₁₉	2004 10 15.33118	02 03 23.31	+11 52 32.5	20.2 V	691
2004 TS ₃₁₈	* 2004 10 11.36401	02 09 02.62	+14 22 33.1	21.4 V	691	2004 TK ₃₁₉	2004 10 15.35821	02 03 21.70	+11 52 30.5	20.1 V	691
2004 TS ₃₁₈	2004 10 11.39537	02 09 00.98	+14 22 29.7	21.3 V	691	2004 TK ₃₁₉	2004 10 15.38559	02 03 20.07	+11 52 28.4	20.1 V	691
2004 TS ₃₁₈	2004 10 11.42316	02 08 59.55	+14 22 26.6	21.1 V	691	2004 TL ₃₁₉	* 2004 10 11.36659	02 07 09.90	+11 49 22.8	20.8 V	691
2004 TS ₃₁₈	2004 10 15.32582	02 05 38.11	+14 14 30.2	20.7 V	691	2004 TL ₃₁₉	2004 10 11.40082	02 07 08.27	+11 49 15.0	20.6 V	691
2004 TS ₃₁₈	2004 10 15.35283	02 05 36.62	+14 14 26.5	20.7 V	691	2004 TL ₃₁₉	2004 10 11.42848	02 07 06.87	+11 49 08.4	20.5 V	691
2004 TS ₃₁₈	2004 10 15.38033	02 05 35.09	+14 14 23.1	20.8 V	691	2004 TL ₃₁₉	2004 10 15.33118	02 03 50.13	+11 32 55.9	20.7 V	691
2004 TT ₃₁₈	* 2004 10 11.36401	02 10 01.91	+13 07 45.2	20.4 V	691	2004 TL ₃₁₉	2004 10 15.35821	02 03 48.69	+11 32 49.0	20.7 V	691
2004 TT ₃₁₈	2004 10 11.39537	02 10 00.22	+13 07 41.8	20.3 V	691	2004 TM ₃₁₉	* 2004 10 11.36659	02 03 47.19	+11 32 42.0	20.5 V	691
2004 TT ₃₁₈	2004 10 11.42316	02 09 58.76	+13 07 38.7	20.2 V	691	2004 TM ₃₁₉	2004 10 11.36659	02 07 27.05	+12 11 14.8	20.4 V	691
2004 TT ₃₁₈	2004 10 15.32582	02 06 32.49	+13 00 09.7	20.1 V	691	2004 TM ₃₁₉	2004 10 11.40082	02 07 25.53	+12 10 59.4	20.4 V	691
2004 TT ₃₁₈	2004 10 15.35283	02 06 30.93	+13 00 06.4	20.0 V	691	2004 TM ₃₁₉	2004 10 11.42848	02 07 24.22	+12 10 45.8	20.3 V	691
2004 TT ₃₁₈	2004 10 15.38033	02 06 29.36	+13 00 02.6	20.1 V	691	2004 TM ₃₁₉	2004 10 15.33118	02 04 18.17	+11 38 28.5	20.2 V	691
2004 TU ₃₁₈	* 2004 10 11.36401	02 10 47.72	+14 35 01.2	20.8 V	691	2004 TM ₃₁₉	2004 10 15.35821	02 04 16.80	+11 38 14.8	20.1 V	691
2004 TU ₃₁₈	2004 10 11.39537	02 10 45.83	+14 34 53.7	20.5 V	691	2004 TM ₃₁₉	2004 10 15.38559	02 04 15.40	+11 38 01.1	20.2 V	691
2004 TU ₃₁₈	2004 10 11.42316	02 10 44.12	+14 34 47.1	20.6 V	691	2004 TN ₃₁₉	* 2004 10 11.36659	02 07 54.81	+12 02 01.1	20.0 V	691
2004 TU ₃₁₈	2004 10 15.32582	02 06 51.36	+14 18 59.0	20.3 V	691	2004 TN ₃₁₉	2004 10 11.40082	02 07 53.18	+12 01 51.6	19.8 V	691
2004 TU ₃₁₈	2004 10 15.35283	02 06 49.64	+14 18 52.1	20.4 V	691	2004 TN ₃₁₉	2004 10 11.42848	02 07 51.74	+12 01 40.3	19.9 V	691
2004 TU ₃₁₈	2004 10 15.38033	02 06 47.91	+14 18 45.0	20.4 V	691	2004 TN ₃₁₉	2004 10 15.33118	02 04 32.21	+11 41 12.2	20.1 V	691
2004 TV ₃₁₈	* 2004 10 11.36659	02 10 52.51	+13 21 23.0	20.9 V	691	2004 TN ₃₁₉	2004 10 15.35821	02 04 30.72	+11 41 03.2	20.0 V	691
2004 TV ₃₁₈	2004 10 11.39797	02 10 50.97	+13 21 14.2	21.0 V	691	2004 TN ₃₁₉	2004 10 15.38559	02 04 29.19	+11 40 54.1	20.1 V	691
2004 TV ₃₁₈	2004 10 11.42578	02 10 49.62	+13 21 06.3	20.5 V	691	2004 TO ₃₁₉	* 2004 10 11.36659	02 08 13.58	+11 49 16.2	21.5 V	691
2004 TV ₃₁₈	2004 10 15.32582	02 07 40.97	+13 02 09.3	20.6 V	691	2004 TO ₃₁₉	2004 10 11.40082	02 08 11.94	+11 49 15.0	21.5 V	691
2004 TV ₃₁₈	2004 10 15.35283	02 07 39.56	+13 02 01.3	20.6 V	691	2004 TO ₃₁₉	2004 10 11.42848	02 08 10.55	+11 49 13.5	21.4 V	691
2004 TV ₃₁₈	2004 10 15.38033	02 07 38.14	+13 01 52.8	20.7 V	691	2004 TO ₃₁₉	2004 10 15.33118	02 04 49.87	+11 46 18.2	21.2 V	691
2004 TW ₃₁₈	* 2004 10 11.36659	02 11 09.80	+13 38 04.4	20.6 V	691	2004 TO ₃₁₉	2004 10 15.35821	02 04 48.44	+11 46 16.8	21.1 V	691
2004 TW ₃₁₈	2004 10 11.39797	02 11 08.31	+13 37 52.2	20.6 V	691	2004 TO ₃₁₉	2004 10 15.38559	02 04 46.90	+11 46 15.2	21.2 V	691
2004 TW ₃₁₈	2004 10 11.42578	02 11 07.02	+13 37 42.0	20.7 V	691	2004 TP ₃₁₉	* 2004 10 11.36659	02 08 33.70	+11 14 27.9	20.8 V	691
2004 TW ₃₁₈	2004 10 15.32582	02 08 06.30	+13 12 54.7	20.5 V	691	2004 TP ₃₁₉	2004 10 11.40082	02 08 32.36	+11 14 10.3	20.5 V	691
2004 TW ₃₁₈	2004 10 15.35283	02 08 04.99	+13 12 44.4	20.6 V	691	2004 TP ₃₁₉	2004 10 11.42848	02 08 31.20	+11 13 55.1	20.4 V	691
2004 TW ₃₁₈	2004 10 15.38033	02 08 03.64	+13 12 33.6	20.7 V	691	2004 TP ₃₁₉	2004 10 15.33645	02 05 46.40	+10 37 04.7	20.2 V	691
2004 TX ₃₁₈	* 2004 10 11.36659	02 11 27.23	+13 25 53.4	20.8 V	691	2004 TP ₃₁₉	2004 10 15.36368	02 05 45.21	+10 36 49.2	20.4 V	691
2004 TX ₃₁₈	2004 10 11.39797	02 11 25.63	+13 25 45.4	21.0 V	691	2004 TP ₃₁₉	2004 10 15.39099	02 05 43.93	+10 36 33.4	20.4 V	691
2004 TX ₃₁₈	2004 10 11.42578	02 11 24.23	+13 25 38.4	21.1 V	691	2004 TQ ₃₁₉	* 2004 10 11.				

2004 TV ₃₁₉	2004 10 15.39099	02 06 20.91	+10 55 08.0	20.9 V	691	2004 TN ₃₂₀	* 2004 10 11.37462	02 06 15.62	+10 56 46.5	21.4 V	691
2004 TW ₃₁₉	* 2004 10 11.36931	02 09 38.76	+11 55 14.3	21.3 V	691	2004 TN ₃₂₀	2004 10 11.38092	02 06 15.35	+10 56 44.6	20.8 V	691
2004 TW ₃₁₉	2004 10 11.40082	02 09 37.05	+11 55 07.8	21.0 V	691	2004 TN ₃₂₀	2004 10 11.40629	02 06 14.19	+10 56 37.9	20.8 V	691
2004 TW ₃₁₉	2004 10 11.42848	02 09 35.54	+11 55 02.8	21.1 V	691	2004 TN ₃₂₀	2004 10 15.33645	02 03 19.11	+10 38 59.4	20.0 V	691
2004 TW ₃₁₉	2004 10 15.33118	02 06 01.30	+11 42 22.8	20.8 V	691	2004 TN ₃₂₀	2004 10 15.36368	02 03 17.79	+10 38 51.9	20.0 V	691
2004 TW ₃₁₉	2004 10 15.35821	02 05 59.75	+11 42 17.4	20.7 V	691	2004 TN ₃₂₀	2004 10 15.39099	02 03 16.50	+10 38 44.5	20.0 V	691
2004 TW ₃₁₉	2004 10 15.38559	02 05 58.14	+11 42 11.8	20.8 V	691	2004 TO ₃₂₀	* 2004 10 11.37462	02 07 43.24	+10 29 04.4	21.3 V	691
2004 TX ₃₁₉	* 2004 10 11.36931	02 09 50.51	+11 33 48.6	21.2 V	691	2004 TO ₃₂₀	2004 10 11.38092	02 07 42.89	+10 29 00.7	20.6 V	691
2004 TX ₃₁₉	2004 10 11.40082	02 09 48.96	+11 33 39.3	21.0 V	691	2004 TO ₃₂₀	2004 10 11.40629	02 07 41.72	+10 28 44.2	20.6 V	691
2004 TX ₃₁₉	2004 10 11.42848	02 09 47.63	+11 33 30.8	21.1 V	691	2004 TO ₃₂₀	2004 10 15.33645	02 04 44.64	+09 45 55.7	20.2 V	691
2004 TX ₃₁₉	2004 10 15.33118	02 06 38.46	+11 13 45.2	20.9 V	691	2004 TO ₃₂₀	2004 10 15.36368	02 04 43.33	+09 45 37.2	20.4 V	691
2004 TX ₃₁₉	2004 10 15.35821	02 06 37.08	+11 13 37.1	21.0 V	691	2004 TO ₃₂₀	2004 10 15.39099	02 04 42.00	+09 45 19.7	20.4 V	691
2004 TX ₃₁₉	2004 10 15.38559	02 06 35.64	+11 13 28.4	20.9 V	691	2004 TP ₃₂₀	* 2004 10 11.37462	02 08 41.78	+11 07 21.9	21.3 V	691
2004 TY ₃₁₉	* 2004 10 11.36931	02 09 55.88	+12 55 53.8	20.6 V	691	2004 TP ₃₂₀	2004 10 11.38092	02 08 41.52	+11 07 19.0	21.3 V	691
2004 TY ₃₁₉	2004 10 11.40082	02 09 54.13	+12 55 43.1	20.9 V	691	2004 TP ₃₂₀	2004 10 11.40629	02 08 40.33	+11 07 08.9	21.0 V	691
2004 TY ₃₁₉	2004 10 11.42848	02 09 52.61	+12 55 34.1	20.7 V	691	2004 TP ₃₂₀	2004 10 15.33645	02 05 00.91	+10 45 14.0	19.6 V	691
2004 TY ₃₁₉	2004 10 15.33118	02 06 18.29	+12 33 21.1	20.5 V	691	2004 TP ₃₂₀	2004 10 15.36368	02 04 59.50	+10 45 03.3	19.7 V	691
2004 TY ₃₁₉	2004 10 15.35821	02 06 16.71	+12 33 11.5	20.5 V	691	2004 TP ₃₂₀	2004 10 15.39099	02 04 58.09	+10 44 52.9	19.7 V	691
2004 TY ₃₁₉	2004 10 15.38559	02 06 15.12	+12 33 02.1	20.5 V	691	2004 TQ ₃₂₀	* 2004 10 11.37462	02 09 10.00	+10 42 12.6	20.7 V	691
2004 TY ₃₁₉	2004 10 15.43827	02 06 12.07	+12 32 43.5	20.6 V	291	2004 TQ ₃₂₀	2004 10 11.38092	02 09 09.72	+10 42 09.3	20.5 V	691
2004 TY ₃₁₉	2004 10 15.44615	02 06 11.61	+12 32 40.7	20.8 V	291	2004 TQ ₃₂₀	2004 10 11.40629	02 09 08.61	+10 41 56.4	20.8 V	691
2004 TY ₃₁₉	2004 10 15.45435	02 06 11.12	+12 32 38.0	20.8 V	291	2004 TQ ₃₂₀	2004 10 15.33645	02 06 14.36	+10 07 55.7	20.2 V	691
2004 TZ ₃₁₉	* 2004 10 11.36931	02 10 05.34	+12 37 36.7	20.2 V	691	2004 TQ ₃₂₀	2004 10 15.36368	02 06 13.07	+10 07 41.3	20.5 V	691
2004 TZ ₃₁₉	2004 10 11.40082	02 10 03.62	+12 37 26.3	20.6 V	691	2004 TQ ₃₂₀	2004 10 15.39099	02 06 11.79	+10 07 27.0	20.2 V	691
2004 TZ ₃₁₉	2004 10 11.42848	02 10 02.13	+12 37 16.8	20.2 V	691	2004 TR ₃₂₀	* 2004 10 11.37462	02 09 52.68	+10 46 30.7	21.1 V	691
2004 TZ ₃₁₉	2004 10 15.33118	02 06 30.91	+12 14 59.5	20.0 V	691	2004 TR ₃₂₀	2004 10 11.38092	02 09 52.40	+10 46 28.9	21.5 V	691
2004 TZ ₃₁₉	2004 10 15.35821	02 06 29.37	+12 14 50.0	20.1 V	691	2004 TR ₃₂₀	2004 10 11.40629	02 09 51.23	+10 46 20.6	21.1 V	691
2004 TZ ₃₁₉	2004 10 15.38559	02 06 27.80	+12 14 40.4	20.1 V	691	2004 TR ₃₂₀	2004 10 15.33645	02 06 50.32	+10 24 34.0	20.6 V	691
2004 TA ₃₂₀	* 2004 10 11.36931	02 10 16.05	+11 28 22.6	20.5 V	691	2004 TR ₃₂₀	2004 10 15.36368	02 06 48.95	+10 24 25.0	20.8 V	691
2004 TA ₃₂₀	2004 10 11.40082	02 10 14.57	+11 28 11.2	21.0 V	691	2004 TR ₃₂₀	2004 10 15.39099	02 06 47.65	+10 24 15.5	21.0 V	691
2004 TA ₃₂₀	2004 10 11.42848	02 10 13.30	+11 28 01.7	21.0 V	691	2004 TS ₃₂₀	* 2004 10 11.37462	02 10 10.34	+10 29 45.5	21.4 V	691
2004 TA ₃₂₀	2004 10 15.33645	02 07 12.58	+11 04 38.8	20.7 V	691	2004 TS ₃₂₀	2004 10 11.38092	02 10 10.04	+10 29 42.9	21.3 V	691
2004 TA ₃₂₀	2004 10 15.36368	02 07 11.21	+11 04 28.9	20.5 V	691	2004 TS ₃₂₀	2004 10 11.40629	02 10 08.74	+10 29 34.0	21.0 V	691
2004 TA ₃₂₀	2004 10 15.39099	02 07 09.86	+11 04 18.9	20.5 V	691	2004 TS ₃₂₀	2004 10 15.33645	02 06 54.63	+10 06 40.8	21.3 V	691
2004 TB ₃₂₀	* 2004 10 11.36931	02 10 36.30	+12 17 30.9	21.0 V	691	2004 TS ₃₂₀	2004 10 15.36368	02 06 53.20	+10 06 31.5	21.1 V	691
2004 TB ₃₂₀	2004 10 11.40082	02 10 35.01	+12 17 11.2	21.1 V	691	2004 TS ₃₂₀	2004 10 15.39099	02 06 51.76	+10 06 21.3	21.3 V	691
2004 TB ₃₂₀	2004 10 11.42848	02 10 33.88	+12 16 54.7	21.4 V	691	2004 TT ₃₂₀	* 2004 10 11.37462	02 10 21.69	+09 37 44.8	20.4 V	691
2004 TB ₃₂₀	2004 10 15.33118	02 07 57.66	+11 36 37.9	21.2 V	691	2004 TT ₃₂₀	2004 10 11.38092	02 10 21.34	+09 37 45.7	20.2 V	691
2004 TB ₃₂₀	2004 10 15.35821	02 07 56.52	+11 36 21.1	21.3 V	691	2004 TT ₃₂₀	2004 10 11.40629	02 10 19.94	+09 37 49.1	20.2 V	691
2004 TB ₃₂₀	2004 10 15.38559	02 07 55.32	+11 36 03.9	21.0 V	691	2004 TT ₃₂₀	2004 10 15.33645	02 06 49.53	+09 46 41.2	20.1 V	691
2004 TC ₃₂₀	* 2004 10 11.37190	02 12 33.16	+12 21 56.3	21.0 V	691	2004 TT ₃₂₀	2004 10 15.36368	02 06 47.93	+09 46 44.8	20.0 V	691
2004 TC ₃₂₀	2004 10 11.40353	02 12 31.65	+12 21 46.4	21.0 V	691	2004 TT ₃₂₀	2004 10 15.39099	02 06 46.32	+09 46 48.3	19.8 V	691
2004 TC ₃₂₀	2004 10 11.43118	02 12 30.26	+12 21 38.2	21.4 V	691	2004 TU ₃₂₀	* 2004 10 11.37462	02 10 29.28	+09 58 45.3	20.6 V	691
2004 TC ₃₂₀	2004 10 15.33118	02 09 19.27	+12 01 00.3	20.9 V	691	2004 TU ₃₂₀	2004 10 11.38092	02 10 28.95	+09 58 44.7	20.9 V	691
2004 TC ₃₂₀	2004 10 15.35821	02 09 17.88	+12 00 51.8	20.9 V	691	2004 TU ₃₂₀	2004 10 11.40629	02 10 27.77	+09 58 42.1	21.0 V	691
2004 TC ₃₂₀	2004 10 15.38559	02 09 16.42	+12 00 42.7	20.9 V	691	2004 TU ₃₂₀	2004 10 15.33645	02 07 22.29	+09 51 03.2	20.5 V	I 691
2004 TD ₃₂₀	* 2004 10 11.37190	02 14 31.81	+12 33 39.0	20.9 V	691	2004 TU ₃₂₀	2004 10 15.36368	02 07 20.94	+09 50 59.7	20.5 V	691
2004 TD ₃₂₀	2004 10 11.40353	02 14 30.46	+12 33 21.8	20.8 V	691	2004 TU ₃₂₀	2004 10 15.39099	02 07 19.60	+09 50 56.5	20.6 V	691
2004 TD ₃₂₀	2004 10 11.43118	02 14 29.26	+12 33 06.1	20.9 V	691	2004 TV ₃₂₀	* 2004 10 11.37721	02 11 59.54	+10 41 27.2	21.0 V	691
2004 TD ₃₂₀	2004 10 15.33377	02 11 44.96	+11 56 18.9	20.6 V	691	2004 TV ₃₂₀	2004 10 11.40905	02 11 57.89	+10 41 16.6	21.1 V	691
2004 TD ₃₂₀	2004 10 15.36091	02 11 43.75	+11 56 03.4	20.7 V	691	2004 TV ₃₂₀	2004 10 11.43656	02 11 56.49	+10 41 07.7	21.3 V	691
2004 TD ₃₂₀	2004 10 15.38822	02 11 42.52	+11 55 47.8	20.5 V	691	2004 TV ₃₂₀	2004 10 15.33645	02 08 39.25	+10 19 24.2	21.1 V	691
2004 TE ₃₂₀	* 2004 10 11.37190	02 14 39.33	+12 04 19.0	20.5 V	f 691	2004 TV ₃₂₀	2004 10 15.36368	02 08 37.74	+10 19 14.9	20.9 V	691
2004 TE ₃₂₀	2004 10 11.40353	02 14 37.79	+12 04 08.7	20.2 V	f 691	2004 TV ₃₂₀	2004 10 15.39099	02 08 36.24	+10 19 05.5	21.1 V	691
2004 TE ₃₂₀	2004 10 11.43118	02 14 36.45	+12 03 58.8	20.9 V	f 691	2004 TW ₃₂₀	* 2004 10 11.37721	02 13 03.09	+09 52 55.8	21.4 V	691
2004 TE ₃₂₀	2004 10 15.33377	02 11 27.34	+11 41 15.3	20.4 V	691	2004 TW ₃₂₀	2004 10 11.40905	02 13 01.37	+09 52 49.4	21.2 V	691
2004 TE ₃₂₀	2004 10 15.36091	02 11 25.93	+11 41 05.7	20.2 V	691	2004 TW ₃₂₀	2004 10 11.43656	02 12 59.87	+09 52 43.2	21.2 V	691
2004 TE ₃₂₀	2004 10 15.38822	02 11 24.53	+11 40 55.8	20.4 V	691	2004 TW ₃₂₀	2004 10 15.33645	02 09 30.46	+09 38 45.1	21.4 V	691
2004 TF ₃₂₀	* 2004 10 11.37190	02 15 23.81	+12 40 09.3	20.8 V	691	2004 TW ₃₂₀	2004 10 15.36368	02 09 28.84	+09 38 38.9	21.2 V	691
2004 TF ₃₂₀	2004 10 11.40353	02 15 22.37	+12 40 03.4	20.8 V	691	2004 TW ₃₂₀	2004 10 15.39099	02 09 27.25	+09 38 33.0	20.8 V	691
2004 TF ₃₂₀	2004 10 11.43118	02 15 21.08	+12 39 58.6	20.6 V	691	2004 TX ₃₂₀	* 2004 10 11.37721	02 14 49.31	+10 53 20.2	20.3 V	691
2004 TF ₃₂₀	2004 10 15.33377	02 12 20.96	+12 27 35.3	20.4 V	691	2004 TX ₃₂₀	2004 10 11.40905	02 14 47.92	+10 53 13.8	20.4 V	691
2004 TF ₃₂₀	2004 10 15.36091	02 12 19.65	+12 27 29.9	20.6 V	691	2004 TX ₃₂₀	2004 10 11.43656	02 14 46.73	+10 53 08.5	20.4 V	691
2004 TF ₃₂₀	2004 10 15.38822	02 12 18.31	+12 27 24.3	20.6 V	691	2004 TX ₃₂₀	2004 10 15.33909	02 11 57.68	+10 39 58.1	20.2 V	691
2004 TF ₃₂₀	2004 10 15.44242	02 12 15.68	+12 27 14.0	20.5 V	291	2004 TX ₃₂₀	2004 10 15.36621	02 11 56.43	+10 39 52.3	20.1 V	691
2004 TF ₃₂₀	2004 10 15.45030	02 12 15.27	+12 27 12.3	21.0 V	291	2004 TX ₃₂₀	2004 10 15.39350	02 11 55.19	+10 39 46.7	20.1 V	691
2004 TG ₃₂₀	2004 10 15.45848	02 12 14.89	+12 27 10.8	21.0 V	291	2004 TY ₃₂₀	* 2004 10 11.37721	02 15 06.55	+10 37 35.3	20.3 V	691
2004 TG ₃₂₀	* 2004 10 11.37190	02 15 24.25	+12 17 03.2	21.4 V	691	2004 TY ₃₂₀	2004 10				

2004 TE ₃₂₁	2004 10 11.40905	02 17 31.32	+10 11 54.0	20.8 V	691	2004 TT ₃₂₁	2004 10 15.40077	04 00 31.52	+23 41 53.0	20.5 V	691
2004 TE ₃₂₁	2004 10 11.43656	02 17 30.09	+10 11 40.6	20.8 V	691	2004 TT ₃₂₁	2004 10 15.42781	04 00 30.83	+23 41 50.5	20.9 V	691
2004 TE ₃₂₁	2004 10 15.33909	02 14 41.12	+09 39 49.1	20.7 V	691	2004 TT ₃₂₁	2004 10 15.45454	04 00 30.15	+23 41 47.7	20.9 V	691
2004 TE ₃₂₁	2004 10 15.36621	02 14 38.86	+09 39 35.6	20.6 V	691	2004 TU ₃₂₁	* 2004 10 11.44792	04 02 03.73	+24 03 39.1	20.3 V	691
2004 TE ₃₂₁	2004 10 15.39350	02 14 39.60	+09 39 21.9	20.6 V	691	2004 TU ₃₂₁	2004 10 11.46968	04 02 03.35	+24 03 42.0	20.3 V	691
2004 TF ₃₂₁	* 2004 10 11.37721	02 17 46.02	+10 11 09.1	21.2 V	691	2004 TU ₃₂₁	2004 10 11.49247	04 02 02.94	+24 03 45.5	20.3 V	I 691
2004 TF ₃₂₁	2004 10 11.40905	02 17 44.26	+10 11 00.9	20.5 V	691	2004 TU ₃₂₁	2004 10 15.40077	04 00 47.00	+24 12 23.5	20.0 V	691
2004 TF ₃₂₁	2004 10 11.43656	02 17 42.77	+10 10 53.4	20.7 V	691	2004 TU ₃₂₁	2004 10 15.42781	04 00 46.30	+24 12 26.7	20.2 V	691
2004 TF ₃₂₁	2004 10 15.33909	02 14 08.77	+09 53 19.1	20.5 V	691	2004 TV ₃₂₁	2004 10 15.45454	04 00 45.62	+24 12 29.9	20.2 V	691
2004 TF ₃₂₁	2004 10 15.36621	02 14 07.18	+09 53 11.4	20.7 V	691	2004 TV ₃₂₁	* 2004 10 11.44792	04 02 21.59	+25 00 04.5	19.5 V	691
2004 TF ₃₂₁	2004 10 15.39350	02 14 05.59	+09 53 03.9	20.5 V	691	2004 TV ₃₂₁	2004 10 11.46968	04 02 21.16	+24 59 58.7	19.5 V	691
2004 TG ₃₂₁	* 2004 10 11.37721	02 17 48.69	+10 21 37.4	20.9 V	691	2004 TV ₃₂₁	2004 10 11.49247	04 02 20.73	+24 59 52.7	19.5 V	691
2004 TG ₃₂₁	2004 10 11.40905	02 17 47.17	+10 21 29.0	21.0 V	691	2004 TV ₃₂₁	2004 10 15.40077	04 00 58.57	+24 41 11.1	19.4 V	691
2004 TG ₃₂₁	2004 10 11.43656	02 17 45.87	+10 21 22.1	21.2 V	691	2004 TV ₃₂₁	2004 10 15.42781	04 00 57.83	+24 41 02.7	19.4 V	691
2004 TG ₃₂₁	2004 10 15.33909	02 14 39.69	+10 04 30.0	20.6 V	691	2004 TV ₃₂₁	2004 10 15.45454	04 00 57.10	+24 40 54.6	19.3 V	691
2004 TG ₃₂₁	2004 10 15.36621	02 14 38.30	+10 04 22.9	20.6 V	691	2004 TV ₃₂₁	2004 10 21.32431	03 57 59.18	+24 08 16.7	19.5	704
2004 TG ₃₂₁	2004 10 15.39350	02 14 36.95	+10 04 15.6	20.6 V	691	2004 TV ₃₂₁	2004 10 21.33616	03 57 58.68	+24 08 13.5	19.5	704
2004 TH ₃₂₁	* 2004 10 11.37721	02 18 15.31	+11 06 56.3	21.2 V	691	2004 TV ₃₂₁	2004 10 21.34799	03 57 58.34	+24 08 08.4	19.4	704
2004 TH ₃₂₁	2004 10 11.40905	02 18 13.46	+11 06 55.0	20.9 V	691	2004 TV ₃₂₁	2004 10 21.35984	03 57 57.84	+24 08 04.6	19.4	704
2004 TH ₃₂₁	2004 10 11.43656	02 18 11.90	+11 06 54.6	20.9 V	691	2004 TV ₃₂₁	2004 10 21.37170	03 57 57.36	+24 08 00.6	19.1	704
2004 TH ₃₂₁	2004 10 15.33909	02 14 28.54	+11 04 37.4	20.7 V	691	2004 TV ₃₂₁	2004 11 04.30982	03 47 22.51	+22 30 32.2	18.7 R	699
2004 TH ₃₂₁	2004 10 15.36621	02 14 26.90	+11 04 36.1	20.7 V	691	2004 TV ₃₂₁	2004 10 04.33183	03 47 21.28	+22 30 22.4		699
2004 TH ₃₂₁	2004 10 15.39350	02 14 25.23	+11 04 35.2	20.6 V	691	2004 TV ₃₂₁	2004 11 04.35379	03 47 20.02	+22 30 11.3		699
2004 TJ ₃₂₁	* 2004 10 11.42559	03 34 37.64	+31 17 15.2	19.5	644	2004 TV ₃₂₁	2004 11 04.37578	03 47 18.83	+22 30 00.9		699
2004 TJ ₃₂₁	2004 10 11.43650	03 34 37.34	+31 17 14.3	19.6	644	2004 TW ₃₂₁	* 2004 10 11.44792	04 06 03.05	+24 11 46.4	21.0 V	691
2004 TJ ₃₂₁	2004 10 11.44740	03 34 37.05	+31 17 12.9	19.5	644	2004 TW ₃₂₁	2004 10 11.46968	04 06 02.89	+24 11 39.6	20.6 V	691
2004 TJ ₃₂₁	2004 10 15.30954	03 32 46.58	+31 10 31.4	19.7	704	2004 TW ₃₂₁	2004 10 11.49247	04 06 02.72	+24 11 32.5	20.7 V	691
2004 TJ ₃₂₁	2004 10 15.32061	03 32 46.19	+31 10 30.4	19.9	704	2004 TW ₃₂₁	2004 10 15.40077	04 05 27.66	+23 50 54.3	20.6 V	691
2004 TJ ₃₂₁	2004 10 15.33169	03 32 45.88	+31 10 29.2	20.6	704	2004 TW ₃₂₁	2004 10 15.42781	04 05 27.23	+23 49 55.0	20.8 V	691
2004 TJ ₃₂₁	2004 10 15.34277	03 32 45.53	+31 10 27.8	20.1	704	2004 TW ₃₂₁	2004 10 15.45454	04 05 26.81	+23 49 45.7	20.4 V	691
2004 TJ ₃₂₁	2004 10 15.35386	03 32 45.09	+31 10 26.2	20.1	704	2004 TX ₃₂₁	* 2004 10 11.44792	04 06 15.60	+24 51 29.1	21.2 V	691
2004 TJ ₃₂₁	2004 11 03.42429	03 19 20.00	+30 00 37.6	18.4 R	703	2004 TX ₃₂₁	2004 10 11.46968	04 06 15.04	+24 51 28.8	20.9 V	691
2004 TJ ₃₂₁	2004 11 03.43303	03 19 19.54	+30 00 35.3	18.7 R	703	2004 TX ₃₂₁	2004 10 11.49247	04 06 14.44	+24 51 28.8	20.8 V	691
2004 TJ ₃₂₁	2004 11 03.44325	03 19 18.93	+30 00 32.1	18.5 R	703	2004 TX ₃₂₁	2004 10 15.40077	04 04 24.52	+24 50 53.1	20.8 V	691
2004 TJ ₃₂₁	2004 11 03.45200	03 19 18.59	+30 00 29.0	18.9 R	703	2004 TX ₃₂₁	2004 10 15.42781	04 04 23.58	+24 50 52.4	20.6 V	691
2004 TJ ₃₂₁	2004 11 04.25613	03 18 38.32	+29 56 13.3	19.0	704	2004 TX ₃₂₁	2004 10 15.45454	04 04 22.66	+24 50 51.7	20.6 V	691
2004 TJ ₃₂₁	2004 11 04.26807	03 18 37.64	+29 56 08.4	19.1	704	2004 TY ₃₂₁	* 2004 10 11.44792	04 06 40.35	+24 28 18.9	20.3 V	691
2004 TJ ₃₂₁	2004 11 04.29196	03 18 36.35	+29 56 00.5	19.8	704	2004 TY ₃₂₁	2004 10 11.46968	04 06 39.82	+24 28 17.1	20.4 V	691
2004 TJ ₃₂₁	2004 11 04.30391	03 18 35.80	+29 55 56.2	19.3	704	2004 TY ₃₂₁	2004 10 11.49247	04 06 39.27	+24 28 14.8	20.4 V	691
2004 TK ₃₂₁	* 2004 10 11.44522	03 53 19.63	+23 48 06.6	21.5 V	691	2004 TY ₃₂₁	2004 10 15.40077	04 04 59.38	+24 21 36.8	20.5 V	691
2004 TK ₃₂₁	2004 10 11.46698	03 53 19.13	+23 48 09.3	21.5 V	691	2004 TY ₃₂₁	2004 10 15.42781	04 04 58.58	+24 21 33.9	20.6 V	691
2004 TK ₃₂₁	2004 10 11.48980	03 53 18.54	+23 48 11.6	21.3 V	691	2004 TY ₃₂₁	2004 10 15.45454	04 04 57.74	+24 21 30.6	21.0 V	691
2004 TK ₃₂₁	2004 10 15.39815	03 51 32.77	+23 55 42.2	21.2 V	691	2004 TZ ₃₂₁	* 2004 10 11.44792	04 07 18.01	+24 05 50.6	21.0 V	691
2004 TK ₃₂₁	2004 10 15.42520	03 51 31.91	+23 55 45.2	21.1 V	691	2004 TZ ₃₂₁	2004 10 11.46968	04 07 17.64	+24 05 51.5	21.0 V	691
2004 TK ₃₂₁	2004 10 15.45191	03 51 31.04	+23 55 47.8	21.6 V	691	2004 TZ ₃₂₁	2004 10 11.49247	04 07 17.16	+24 05 52.7	20.9 V	691
2004 TL ₃₂₁	* 2004 10 11.44522	03 53 32.84	+23 44 23.8	21.0 V	691	2004 TZ ₃₂₁	2004 10 15.40077	04 06 03.59	+24 08 25.2	20.6 V	691
2004 TL ₃₂₁	2004 10 11.46698	03 53 32.66	+23 44 29.0	21.0 V	691	2004 TZ ₃₂₁	2004 10 15.42781	04 06 02.94	+24 08 25.8	20.7 V	I 691
2004 TL ₃₂₁	2004 10 11.48980	03 53 32.52	+23 44 34.3	21.3 V	691	2004 TZ ₃₂₁	2004 10 15.45454	04 06 02.30	+24 08 26.8	20.9 V	691
2004 TL ₃₂₁	2004 10 15.39815	03 52 54.64	+23 59 17.8	20.9 V	691	2004 TA ₃₂₂	* 2004 10 11.45064	03 53 13.17	+21 50 32.3	21.3 V	691
2004 TL ₃₂₁	2004 10 15.42520	03 52 54.19	+23 59 23.3	20.7 V	691	2004 TA ₃₂₂	2004 10 11.47303	03 53 12.86	+21 50 34.8	21.4 V	691
2004 TL ₃₂₁	2004 10 15.45191	03 52 53.73	+23 59 29.3	20.8 V	691	2004 TA ₃₂₂	2004 10 11.49501	03 53 12.45	+21 50 37.6	21.1 V	691
2004 TM ₃₂₁	* 2004 10 11.44522	03 54 03.17	+24 15 30.9	21.2 V	691	2004 TA ₃₂₂	2004 10 15.40370	03 52 05.39	+21 57 49.3	20.9 V	691
2004 TM ₃₂₁	2004 10 11.46698	03 54 02.78	+24 15 32.4	21.1 V	691	2004 TA ₃₂₂	2004 10 15.43044	03 52 04.74	+21 57 51.8	20.8 V	691
2004 TM ₃₂₁	2004 10 11.48980	03 54 02.37	+24 15 33.8	21.3 V	691	2004 TA ₃₂₂	2004 10 15.45721	03 52 04.10	+21 57 54.5	20.7 V	691
2004 TM ₃₂₁	2004 10 15.39815	03 52 44.66	+24 19 20.8	20.9 V	691	2004 TA ₃₂₂	2004 10 23.39127	03 47 59.94	+22 07 29.2	20.5 V	691
2004 TM ₃₂₁	2004 10 15.42520	03 52 43.95	+24 19 22.0	21.0 V	691	2004 TA ₃₂₂	2004 10 23.41988	03 47 58.72	+22 07 30.4	20.4 V	691
2004 TM ₃₂₁	2004 10 15.45191	03 52 43.27	+24 19 23.3	21.4 V	691	2004 TA ₃₂₂	2004 10 23.46035	03 47 57.06	+22 07 31.9	20.8 V	691
2004 TN ₃₂₁	* 2004 10 11.44522	03 56 37.84	+23 25 22.2	20.9 V	691	2004 TB ₃₂₂	* 2004 10 11.45064	03 53 37.38	+22 53 17.2	20.5 V	691
2004 TN ₃₂₁	2004 10 11.46698	03 56 37.23	+23 25 20.1	20.8 V	691	2004 TB ₃₂₂	2004 10 11.47303	03 53 36.96	+22 53 17.2	20.6 V	691
2004 TN ₃₂₁	2004 10 11.48980	03 56 36.56	+23 25 17.6	20.7 V	691	2004 TB ₃₂₂	2004 10 11.49501	03 53 36.56	+22 53 17.1	20.7 V	691
2004 TN ₃₂₁	2004 10 15.40370	03 54 34.41	+23 17 25.7	21.0 V	691	2004 TB ₃₂₂	2004 10 15.40370	03 52 21.29	+22 52 29.6	20.5 V	691
2004 TN ₃₂₁	2004 10 15.43044	03 54 33.38	+23 17 22.3	20.8 V	691	2004 TB ₃₂₂	2004 10 15.43044	03 52 20.70	+22 52 28.9	20.7 V	691
2004 TN ₃₂₁	2004 10 15.45721	03 54 32.37	+23 17 18.4	20.8 V	691	2004 TB ₃₂₂	2004 10 15.45721	03 52 20.07	+22 52 28.5	20.5 V	691
2004 TO ₃₂₁	1995 10 17.22702	01 30 46.80	+09 38 04.2	18.4 V	691	2004 TC ₃₂₂	* 2004 10 11.45064	03 55 18.25	+21 52 24.7	20.8 V	691
2004 TO ₃₂₁	1995 10 17.24813	01 30 45.53	+09 38 01.0	18.5 V	691	2004 TC ₃₂₂	2004 10 11.47303	03 55 17.76	+21 52 26.7	21.4 V	691
2004 TO ₃₂₁	1995 10 17.26931	01 30 44.28	+09 37 57.4	18.3 V	691	2004 TC ₃₂₂	2004 10 11.49501	03 55 17.30	+21 52 28.3	21.5 V	691
2004 TO ₃₂₁	1995 10 28.23706	01 20 43.88	+09 09 21.2	19.0 V	691	2004 TC ₃₂₂	2004 10 15.40370	03 53 46.15	+21 56 42.1	20.6 V	691
2004 TO ₃₂₁	1995 10 28.25833	01 20 42.76	+09 09 18.1		691	2004 TC ₃₂₂	2004 10 15.43044	03 53 45.36	+21 56 43.4	20.8 V	6

2004 TH ₃₂₂	* 2004 10 11.45064	03 58 28.56	+22 39 27.3	20.9 V	691	2004 TY ₃₂₂	2004 10 15.40905	03 57 01.07	+21 28 51.5	20.4 V	691
2004 TH ₃₂₂	2004 10 11.47303	03 58 28.30	+22 39 28.2	21.0 V	691	2004 TY ₃₂₂	2004 10 15.43576	03 57 00.35	+21 28 56.8	20.5 V	691
2004 TH ₃₂₂	2004 10 11.49501	03 58 28.01	+22 39 29.2	21.1 V	691	2004 TY ₃₂₂	2004 10 15.46244	03 56 59.59	+21 29 01.8	20.4 V	691
2004 TH ₃₂₂	2004 10 15.40370	03 57 31.30	+22 41 39.8	20.5 V	691	2004 TZ ₃₂₂	* 2004 10 11.45595	03 58 29.82	+21 36 27.9	20.6 V	691
2004 TH ₃₂₂	2004 10 15.43044	03 57 30.68	+22 41 40.4	20.4 V	691	2004 TZ ₃₂₂	2004 10 11.47847	03 58 29.69	+21 36 33.6	20.7 V	691
2004 TH ₃₂₂	2004 10 15.45721	03 57 30.09	+22 41 40.7	20.7 V	691	2004 TZ ₃₂₂	2004 10 11.50039	03 58 29.60	+21 36 39.0	20.9 V	691
2004 TJ ₃₂₂	* 2004 10 11.45324	03 59 44.01	+22 40 09.7	21.3 V	691	2004 TZ ₃₂₂	2004 10 15.40370	03 58 03.80	+21 52 19.6	20.6 V	691
2004 TJ ₃₂₂	2004 10 11.47571	03 59 43.54	+22 40 09.4	20.8 V	691	2004 TZ ₃₂₂	2004 10 15.43044	03 58 03.42	+21 52 25.7	20.5 V	691
2004 TJ ₃₂₂	2004 10 11.49761	03 59 43.09	+22 40 07.9	21.4 V	691	2004 TZ ₃₂₂	2004 10 15.45721	03 58 03.02	+21 52 31.6	20.4 V	691
2004 TJ ₃₂₂	2004 10 15.40370	03 58 18.75	+22 37 23.3	20.7 V	691	2004 TA ₃₂₃	* 2004 10 11.45595	03 58 35.33	+21 28 24.3	20.6 V	691
2004 TJ ₃₂₂	2004 10 15.43044	03 58 18.06	+22 37 22.0	20.9 V	691	2004 TA ₃₂₃	2004 10 11.47847	03 58 34.82	+21 28 26.1	20.4 V	691
2004 TJ ₃₂₂	2004 10 15.45721	03 58 17.36	+22 37 20.6	20.6 V	691	2004 TA ₃₂₃	2004 10 11.50039	03 58 34.31	+21 28 27.8	20.5 V	691
2004 TK ₃₂₂	* 2004 10 11.45324	04 04 13.69	+22 51 44.1	19.9 V	691	2004 TA ₃₂₃	2004 10 15.40905	03 56 57.02	+21 32 41.5	20.6 V	691
2004 TK ₃₂₂	2004 10 11.47571	04 04 13.48	+22 51 41.1	19.8 V	691	2004 TA ₃₂₃	2004 10 15.43576	03 56 56.20	+21 32 43.0	20.5 V	691
2004 TK ₃₂₂	2004 10 11.49761	04 04 13.28	+22 51 38.3	19.9 V	691	2004 TA ₃₂₃	2004 10 15.46244	03 56 55.36	+21 32 44.5	20.5 V	691
2004 TK ₃₂₂	2004 10 15.40631	04 03 30.51	+22 42 20.3	19.7 V	691	2004 TB ₃₂₃	* 2004 10 11.45595	03 59 14.38	+21 28 49.2	20.8 V	691
2004 TK ₃₂₂	2004 10 15.43302	04 03 30.01	+22 42 16.0	19.6 V	691	2004 TB ₃₂₃	2004 10 11.47847	03 59 13.93	+21 28 50.1	20.9 V	691
2004 TK ₃₂₂	2004 10 15.45982	04 03 29.52	+22 42 11.7	19.8 V	691	2004 TB ₃₂₃	2004 10 11.50039	03 59 13.48	+21 28 51.2	20.4 V	691
2004 TK ₃₂₂	2004 11 04.31229	03 51 35.15	+21 20 55.9	18.9 R	699	2004 TB ₃₂₃	2004 10 15.40905	03 57 48.81	+21 31 12.4	20.7 V	691
2004 TK ₃₂₂	2004 11 04.33430	03 51 33.97	+21 20 49.5		699	2004 TB ₃₂₃	2004 10 15.43576	03 57 48.04	+21 31 13.0	20.5 V	691
2004 TK ₃₂₂	2004 11 04.35624	03 51 32.71	+21 20 40.6		699	2004 TB ₃₂₃	2004 10 15.46244	03 57 47.29	+21 31 13.8	20.2 V	691
2004 TK ₃₂₂	2004 11 04.37825	03 51 31.61	+21 20 36.3		699	2004 TC ₃₂₃	* 2004 10 11.45864	04 00 04.73	+21 15 30.0	21.3 V	691
2004 TL ₃₂₂	* 2004 10 11.45324	04 04 16.91	+21 43 55.4	20.0 V	691	2004 TC ₃₂₃	2004 10 11.48125	04 00 04.18	+21 15 27.8	21.5 V	691
2004 TL ₃₂₂	2004 10 11.47571	04 04 16.59	+21 43 48.9	20.0 V	691	2004 TC ₃₂₃	2004 10 11.50308	04 00 03.67	+21 15 26.2	21.5 V	691
2004 TL ₃₂₂	2004 10 11.49761	04 04 16.29	+21 43 42.4	20.0 V	691	2004 TC ₃₂₃	2004 10 15.40905	03 58 23.44	+21 10 07.8	21.1 V	691
2004 TL ₃₂₂	2004 10 15.41163	04 03 15.58	+21 23 45.7	19.7 V	691	2004 TC ₃₂₃	2004 10 15.43576	03 58 22.58	+21 10 05.1	21.0 V	691
2004 TL ₃₂₂	2004 10 15.43843	04 03 15.03	+21 23 37.1	19.7 V	691	2004 TC ₃₂₃	2004 10 15.46244	03 58 21.77	+21 10 02.6	21.0 V	691
2004 TL ₃₂₂	2004 10 15.46512	04 03 14.48	+21 23 28.5	19.7 V	691	2004 TD ₃₂₃	* 2004 10 11.45864	04 00 55.46	+20 22 10.9	21.3 V	691
2004 TM ₃₂₂	* 2004 10 11.45324	04 05 01.67	+21 51 01.4	20.3 V	691	2004 TD ₃₂₃	2004 10 11.48125	04 00 55.01	+20 22 08.4	21.5 V	691
2004 TM ₃₂₂	2004 10 11.47571	04 05 01.29	+21 50 57.0	20.1 V	691	2004 TD ₃₂₃	2004 10 11.50308	04 00 54.59	+20 22 05.3	21.5 V	691
2004 TM ₃₂₂	2004 10 11.49761	04 05 00.89	+21 50 52.7	20.3 V	691	2004 TD ₃₂₃	2004 10 15.41163	03 59 27.91	+20 13 27.7	21.0 V	691
2004 TM ₃₂₂	2004 10 15.40631	04 03 47.90	+21 37 41.4	20.2 V	691	2004 TD ₃₂₃	2004 10 15.43843	03 59 27.12	+20 13 23.9	21.0 V	691
2004 TM ₃₂₂	2004 10 15.43302	04 03 47.28	+21 37 35.6	20.2 V	691	2004 TD ₃₂₃	2004 10 15.46512	03 59 26.37	+20 13 20.3	21.2 V	691
2004 TM ₃₂₂	2004 10 15.45982	04 03 46.68	+21 37 29.6	20.2 V	691	2004 TE ₃₂₃	* 2004 10 11.45864	04 01 20.68	+20 27 53.6	20.8 V	691
2004 TN ₃₂₂	* 2004 10 11.45324	04 05 26.24	+23 14 08.1	21.5 V	691	2004 TE ₃₂₃	2004 10 11.48125	04 01 20.29	+20 27 50.2	20.9 V	691
2004 TN ₃₂₂	2004 10 11.47571	04 05 25.73	+23 14 14.4	21.4 V	691	2004 TE ₃₂₃	2004 10 11.50308	04 01 19.94	+20 27 47.4	20.6 V	691
2004 TN ₃₂₂	2004 10 11.49761	04 05 25.32	+23 14 19.4	21.3 V	691	2004 TE ₃₂₃	2004 10 15.41163	04 00 08.21	+20 18 34.9	20.5 V	691
2004 TN ₃₂₂	2004 10 15.40077	04 03 59.61	+23 31 02.7	21.3 V	691	2004 TE ₃₂₃	2004 10 15.43843	04 00 07.58	+20 18 30.8	20.3 V	691
2004 TN ₃₂₂	2004 10 15.42781	04 03 58.82	+23 31 09.5	21.4 V	691	2004 TE ₃₂₃	2004 10 15.46512	04 00 06.92	+20 18 26.8	20.4 V	691
2004 TN ₃₂₂	2004 10 15.45454	04 03 58.01	+23 31 15.5	21.6 V	691	2004 TF ₃₂₃	* 2004 10 11.45864	04 01 42.62	+20 49 18.6	20.5 V	691
2004 TO ₃₂₂	* 2004 10 11.45324	04 07 11.25	+21 56 03.5	20.1 V	691	2004 TF ₃₂₃	2004 10 11.48125	04 01 42.28	+20 49 15.5	20.5 V	691
2004 TO ₃₂₂	2004 10 11.47571	04 07 10.91	+21 56 05.6	20.2 V	691	2004 TF ₃₂₃	2004 10 11.50308	04 01 41.94	+20 49 12.4	20.5 V	691
2004 TO ₃₂₂	2004 10 11.49761	04 07 10.54	+21 56 08.1	20.2 V	691	2004 TF ₃₂₃	2004 10 15.41163	04 00 35.56	+20 39 27.5	20.7 V	691
2004 TO ₃₂₂	2004 10 15.40631	04 06 03.36	+22 02 30.0	20.4 V	691	2004 TF ₃₂₃	2004 10 15.43843	04 00 34.95	+20 39 23.2	20.9 V	691
2004 TO ₃₂₂	2004 10 15.43302	04 06 02.75	+22 02 32.2	20.3 V	691	2004 TF ₃₂₃	2004 10 15.46512	04 00 34.34	+20 39 18.6	20.8 V	691
2004 TO ₃₂₂	2004 10 15.45982	04 06 02.12	+22 02 34.5	20.3 V	691	2004 TC ₃₂₃	* 2004 10 11.45864	04 02 23.87	+20 37 16.6	21.1 V	691
2004 TP ₃₂₂	* 2004 10 11.45595	03 54 58.27	+20 31 25.8	21.2 V	691	2004 TC ₃₂₃	2004 10 11.48125	04 02 23.58	+20 37 16.4	21.0 V	691
2004 TP ₃₂₂	2004 10 11.47847	03 54 57.71	+20 31 25.0	21.1 V	691	2004 TC ₃₂₃	2004 10 11.50308	04 02 23.28	+20 37 16.6	21.2 V	691
2004 TP ₃₂₂	2004 10 11.50039	03 54 57.09	+20 31 24.8	21.3 V	691	2004 TC ₃₂₃	2004 10 15.41163	04 01 27.69	+20 37 40.5	20.9 V	691
2004 TP ₃₂₂	2004 10 15.40905	03 53 07.82	+20 29 17.4	21.1 V	691	2004 TC ₃₂₃	2004 10 15.43843	04 01 27.15	+20 37 39.9	20.8 V	691
2004 TP ₃₂₂	2004 10 15.43576	03 53 06.95	+20 29 16.4	20.8 V	691	2004 TC ₃₂₃	2004 10 15.46512	04 01 26.62	+20 37 40.2	20.9 V	691
2004 TP ₃₂₂	2004 10 15.46244	03 53 06.13	+20 29 15.2	20.9 V	691	2004 TH ₃₂₃	* 2004 10 11.45864	04 03 36.06	+20 12 37.6	20.3 V	691
2004 TQ ₃₂₂	* 2004 10 11.45595	03 56 04.92	+20 05 01.3	20.4 V	691	2004 TH ₃₂₃	2004 10 11.48125	04 03 35.65	+20 12 31.0	20.3 V	691
2004 TQ ₃₂₂	2004 10 11.47847	03 56 04.40	+20 04 57.1	20.3 V	691	2004 TH ₃₂₃	2004 10 11.50308	04 03 35.23	+20 12 24.8	20.5 V	691
2004 TQ ₃₂₂	2004 10 11.50039	03 56 03.91	+20 04 52.9	20.1 V	691	2004 TH ₃₂₃	2004 10 15.41163	04 02 14.18	+19 53 09.4	20.2 V	691
2004 TQ ₃₂₂	2004 10 15.40905	03 54 31.09	+19 52 15.6	20.3 V	691	2004 TH ₃₂₃	2004 10 15.43843	04 02 13.45	+19 53 01.2	20.2 V	691
2004 TQ ₃₂₂	2004 10 15.41433	03 54 30.94	+19 52 14.3	20.2 V	691	2004 TH ₃₂₃	2004 10 15.46512	04 02 12.72	+19 52 52.6	20.1 V	691
2004 TQ ₃₂₂	2004 10 15.43576	03 54 30.36	+19 52 10.1	20.3 V	691	2004 TJ ₃₂₃	2004 10 11.38143	04 04 28.30	+21 07 47.7	20.0 R	24 695
2004 TQ ₃₂₂	2004 10 15.44115	03 54 30.22	+19 52 09.1	20.1 V	691	2004 TJ ₃₂₃	* 2004 10 11.45864	04 04 26.94	+21 07 35.8	20.7 V	691
2004 TQ ₃₂₂	2004 10 15.46244	03 54 29.63	+19 52 04.6	20.2 V	691	2004 TJ ₃₂₃	2004 10 11.46846	04 04 26.78	+21 07 33.6		24 695
2004 TQ ₃₂₂	2004 10 15.46794	03 54 29.48	+19 52 03.7	20.1 V	691	2004 TJ ₃₂₃	2004 10 11.48125	04 04 26.57	+21 07 31.8	20.5 V	691
2004 TR ₃₂₂	* 2004 10 11.45595	03 56 14.34	+20 25 52.3	20.4 V	691	2004 TJ ₃₂₃	2004 10 11.50308	04 04 26.22	+21 07 27.9	20.6 V	691
2004 TR ₃₂₂	2004 10 11.47847	03 56 13.82	+20 25 55.5	20.4 V	691	2004 TJ ₃₂₃	2004 10 15.41163	04 03 11.50	+20 56 05.9	20.3 V	691
2004 TR ₃₂₂	2004 10 11.50039	03 56 13.37	+20 25 58.3	20.6 V	691	2004 TJ ₃₂₃	2004 10 15.43843	04 03 10.85	+20 56 01.1	20.3 V	691
2004 TR ₃₂₂	2004 10 15.40905	03 54 39.18	+20 34 53.7	20.2 V	691	2004 TJ ₃₂₃	2004 10 15.46512	04 03 10.21	+20 55 55.9	20.3 V	691
2004 TR ₃₂₂	2004 10 15.43576	03 54 38.36	+20 34 57.0	20.2 V	691	2004 TK ₃₂₃	* 2004 10 11.45864	04 04 56.01	+21 05 09.2	21.2 V	691
2004 TR ₃₂₂	2004 10 15.46244	03 54 37.55	+20 35 00.3	20.1 V	691	2004 TK ₃₂₃	2004 10 11.48125	04 04 55.58	+21 05 05.4	21.2 V	691
2004 TS ₃₂₂	* 2004 10 11.45595	03 56 22.53	+20 20 42.2	20.3 V	691	2004 TK ₃₂₃	2004 10 11.50308	04 04 5			

2004 TQ323	2004 10 15.41433	03 49 29.22	+18 55 46.5	19.7 V	691	2004 TA324	* 2004 10 11.46390	03 58 56.24	+18 52 12.7	19.8 V	691
2004 TQ323	2004 10 15.44115	03 49 28.27	+18 55 46.5	19.6 V	691	2004 TA324	2004 10 11.48682	03 58 55.81	+18 52 10.6	19.7 V	691
2004 TQ323	2004 10 15.46794	03 49 27.32	+18 55 46.4	19.7 V	691	2004 TA324	2004 10 11.50844	03 58 55.39	+18 52 09.2	19.7 V	691
2004 TQ323	2004 10 20.25008	03 46 27.11	+18 54 41.1	19.2	704	2004 TA324	2004 10 15.41701	03 56 50.04	+18 36 41.6	20.9 V	691
2004 TQ323	2004 10 20.25978	03 46 26.58	+18 54 41.8	20.0	704	2004 TA324	2004 10 15.44375	03 56 49.30	+18 36 38.2	21.0 V	691
2004 TQ323	2004 10 20.26962	03 46 26.13	+18 54 40.7	19.9	704	2004 TA324	2004 10 15.47055	03 56 48.56	+18 36 35.1	21.2 V	691
2004 TQ323	2004 10 20.28900	03 46 25.30	+18 54 40.2	20.0	704	2004 TB324	* 2004 10 11.46390	03 59 02.45	+18 50 24.4	21.5 V	691
2004 TQ323	2004 10 23.40200	03 44 02.62	+18 52 51.0	19.4 V	691	2004 TB324	2004 10 11.48682	03 59 02.13	+18 50 25.0	21.3 V	691
2004 TQ323	2004 10 23.43044	03 44 01.18	+18 52 49.6	19.5 V	691	2004 TB324	2004 10 11.50844	03 59 01.69	+18 50 26.7	21.4 V	691
2004 TQ323	2004 10 23.47094	03 43 59.09	+18 52 47.5	19.6 V	691	2004 TB324	2004 10 15.41701	03 57 46.30	+18 53 52.3	21.0 V	691
2004 TQ323	2004 10 24.28614	03 43 19.34	+18 52 09.4	18.8 R	699	2004 TB324	2004 10 15.44375	03 57 45.61	+18 53 53.3	21.5 V	691
2004 TQ323	2004 10 24.29833	03 43 18.63	+18 52 10.0		699	2004 TB324	2004 10 15.47055	03 57 44.94	+18 53 54.5	21.3 V	691
2004 TQ323	2004 10 24.31054	03 43 18.06	+18 52 09.4		699	2004 TB324	2004 11 04.22289	03 45 00.15	+18 57 50.7	20.9 V	691
2004 TQ323	2004 10 24.32275	03 43 17.39	+18 52 09.6		699	2004 TB324	2004 11 04.24963	03 44 58.68	+18 57 50.5	20.5 V	691
2004 TQ323	2004 11 04.21747	03 32 44.92	+18 38 31.7	19.4 V	691	2004 TB324	2004 11 04.27708	03 44 57.22	+18 57 50.2	20.5 V	691
2004 TQ323	2004 11 04.24426	03 32 43.14	+18 38 29.4	19.3 V	691	2004 TC324	* 2004 10 11.46390	04 00 15.58	+18 37 51.2	20.4 V	691
2004 TQ323	2004 11 04.27192	03 32 41.26	+18 38 27.2	19.2 V	691	2004 TC324	2004 10 11.48682	04 00 15.04	+18 37 52.4	20.4 V	691
2004 TQ323	2004 11 04.39869	03 32 32.72	+18 38 14.3	18.4 R	703	2004 TC324	2004 10 11.50844	04 00 14.51	+18 37 53.5	20.5 V	691
2004 TQ323	2004 11 04.40997	03 32 32.00	+18 38 12.9	18.5 R	703	2004 TC324	2004 10 15.41701	03 58 34.36	+18 40 33.7	20.3 V	691
2004 TQ323	2004 11 04.42124	03 32 31.13	+18 38 12.2	17.8 R	703	2004 TC324	2004 10 15.44375	03 58 33.52	+18 40 34.3	20.2 V	691
2004 TQ323	2004 11 04.43249	03 32 30.60	+18 38 11.4	18.1 R	703	2004 TC324	2004 10 15.47055	03 58 32.70	+18 40 35.3	20.3 V	691
2004 TR323	* 2004 10 11.46130	03 52 18.68	+18 58 44.2	20.9 V	691	2004 TD324	* 2004 10 11.46390	04 01 04.26	+18 15 02.8	20.8 V	691
2004 TR323	2004 10 11.48408	03 52 18.14	+18 58 43.6	21.2 V	691	2004 TD324	2004 10 11.48682	04 01 03.74	+18 15 01.6	21.3 V	691
2004 TR323	2004 10 11.50578	03 52 17.71	+18 58 41.8	21.0 V	691	2004 TD324	2004 10 11.50844	04 01 03.24	+18 15 00.2	21.3 V	691
2004 TR323	2004 10 15.41433	03 50 46.12	+18 54 47.5	20.3 V	691	2004 TD324	2004 10 15.41701	03 59 26.45	+18 09 53.3	21.1 V	691
2004 TR323	2004 10 15.44115	03 50 45.35	+18 54 45.6	20.3 V	691	2004 TD324	2004 10 15.44375	03 59 25.68	+18 09 50.5	21.2 V	691
2004 TR323	2004 10 15.46794	03 50 44.60	+18 54 43.9	20.2 V	691	2004 TD324	2004 10 15.47055	03 59 24.90	+18 09 48.9	21.3 V	691
2004 TR323	2004 10 23.40200	03 46 23.94	+18 43 15.1	20.1 V	691	2004 TE324	* 2004 10 11.46390	04 02 18.54	+18 57 03.7	20.1 V	691
2004 TR323	2004 10 23.43044	03 46 22.80	+18 43 12.1	20.1 V	691	2004 TE324	2004 10 11.48682	04 02 18.24	+18 57 02.1	20.0 V	691
2004 TR323	2004 10 23.47094	03 46 21.15	+18 43 07.9	20.1 V	691	2004 TE324	2004 10 11.50844	04 02 17.97	+18 57 02.3	20.1 V	691
2004 TR323	2004 11 04.22012	03 37 23.78	+18 18 22.1	20.4 V	691	2004 TE324	2004 10 15.41701	04 01 19.87	+18 51 28.4	20.0 V	691
2004 TR323	2004 11 04.24706	03 37 22.36	+18 18 18.9	19.9 V	691	2004 TE324	2004 10 15.44375	04 01 19.34	+18 51 25.8	19.9 V	691
2004 TR323	2004 11 04.27457	03 37 20.89	+18 18 14.9	20.4 V	691	2004 TE324	2004 10 15.47055	04 01 18.81	+18 51 23.2	20.0 V	691
2004 TS323	* 2004 10 11.46130	03 52 49.61	+18 13 23.3	21.2 V	691	2004 TF324	* 2004 10 11.46390	04 02 43.00	+18 39 24.0	20.4 V	691
2004 TS323	2004 10 11.48408	03 52 49.08	+18 13 23.6	21.4 V	691	2004 TF324	2004 10 11.48682	04 02 42.57	+18 39 21.4	20.6 V	691
2004 TS323	2004 10 11.50578	03 52 48.57	+18 13 23.7	21.1 V	691	2004 TF324	2004 10 11.50844	04 02 42.17	+18 39 19.1	20.5 V	691
2004 TS323	2004 10 15.41433	03 51 09.15	+18 13 40.7	20.9 V	691	2004 TF324	2004 10 15.41701	04 01 24.40	+18 31 55.1	20.4 V	691
2004 TS323	2004 10 15.44115	03 51 08.31	+18 13 40.5	20.9 V	691	2004 TF324	2004 10 15.44375	04 01 23.75	+18 31 52.2	20.4 V	691
2004 TS323	2004 10 15.46794	03 51 07.50	+18 13 40.4	21.1 V	691	2004 TF324	2004 10 15.47055	04 01 23.10	+18 31 48.6	20.3 V	691
2004 TS323	2004 10 23.40762	03 46 31.35	+18 11 26.0	20.9 V	691	2004 TG324	* 2004 10 11.46390	04 03 05.01	+19 38 54.6	20.6 V	691
2004 TS323	2004 10 23.43589	03 46 30.14	+18 11 25.1	20.9 V	691	2004 TG324	2004 10 11.48682	04 03 04.24	+19 38 58.8	20.6 V	691
2004 TS323	2004 10 23.47619	03 46 28.44	+18 11 23.7	20.8 V	691	2004 TG324	2004 10 11.50844	04 03 03.55	+19 39 03.0	20.4 V	691
2004 TS323	2004 11 04.22838	03 37 09.05	+18 01 50.8	20.6 V	691	2004 TG324	2004 10 15.41701	04 00 48.92	+19 51 02.2	20.4 V	691
2004 TS323	2004 11 04.25492	03 37 07.57	+18 01 49.0	20.6 V	691	2004 TG324	2004 10 15.44375	04 00 47.86	+19 51 06.9	20.3 V	691
2004 TS323	2004 11 04.28261	03 37 06.03	+18 01 47.3	20.6 V	691	2004 TG324	2004 10 15.47055	04 00 46.80	+19 51 11.5	20.5 V	691
2004 TT323	* 2004 10 11.46130	03 53 09.92	+18 14 34.3	21.5 V	691	2004 TH324	* 2004 10 11.46390	04 03 06.76	+18 52 12.2	20.5 V	691
2004 TT323	2004 10 11.48408	03 53 09.21	+18 14 32.2	21.3 V	691	2004 TH324	2004 10 11.48682	04 03 06.20	+18 52 12.1	20.5 V	691
2004 TT323	2004 10 11.50578	03 53 08.54	+18 14 29.5	21.0 V	691	2004 TH324	2004 10 11.50844	04 03 05.63	+18 52 12.3	20.6 V	691
2004 TT323	2004 10 15.41958	03 50 57.69	+18 06 39.4	20.9 V	691	2004 TH324	2004 10 15.41701	04 01 21.64	+18 52 02.7	20.5 V	691
2004 TT323	2004 10 15.44639	03 50 56.65	+18 06 36.1	20.9 V	691	2004 TH324	2004 10 15.44375	04 01 20.77	+18 52 02.2	20.3 V	691
2004 TT323	2004 10 15.47328	03 50 55.59	+18 06 32.8	21.5 V	691	2004 TH324	2004 10 15.47055	04 01 19.93	+18 52 02.1	20.4 V	691
2004 TT323	2004 10 23.40762	03 45 15.26	+17 46 59.0	20.7 V	691	2004 TJ324	* 2004 10 12.17789	01 16 29.94	+04 35 43.1	20.9 V	291
2004 TT323	2004 10 23.43589	03 45 13.83	+17 46 54.6	20.7 V	691	2004 TJ324	2004 10 12.18281	01 16 29.65	+04 35 41.4	21.0 V	291
2004 TT323	2004 10 23.47619	03 45 11.81	+17 46 47.5	20.8 V	691	2004 TJ324	2004 10 12.18876	01 16 29.31	+04 35 39.5	20.7 V	291
2004 TT323	2004 11 04.22838	03 34 20.54	+17 10 08.7	20.2 V	691	2004 TJ324	2004 10 15.25240	01 13 34.84	+04 19 27.7	20.5 V	691
2004 TT323	2004 11 04.25492	03 34 18.84	+17 10 03.3	20.6 V	691	2004 TJ324	2004 10 15.27918	01 13 33.27	+04 19 19.3	20.4 V	691
2004 TT323	2004 11 04.28261	03 34 17.12	+17 09 57.8	20.5 V	691	2004 TJ324	2004 10 15.30624	01 13 31.69	+04 19 10.9	20.3 V	691
2004 TU323	* 2004 10 11.46130	03 53 53.23	+18 21 58.6	21.0 V	691	2004 TK324	* 2004 10 12.17821	01 16 57.84	+04 38 27.4	22.1 V	291
2004 TU323	2004 10 11.48408	03 53 52.73	+18 21 54.1	21.1 V	691	2004 TK324	2004 10 12.18314	01 16 57.56	+04 38 26.0	21.3 V	291
2004 TU323	2004 10 11.50578	03 53 52.24	+18 21 49.2	21.0 V	691	2004 TK324	2004 10 12.18909	01 16 57.25	+04 38 24.6	21.4 V	291
2004 TU323	2004 10 15.41958	03 52 20.10	+18 07 43.9	20.9 V	691	2004 TK324	2004 10 15.25240	01 14 06.98	+04 26 05.0	21.1 V	691
2004 TU323	2004 10 15.44639	03 52 19.38	+18 07 38.3	21.0 V	691	2004 TK324	2004 10 15.27918	01 14 05.71	+04 25 58.2	21.2 V	691
2004 TU323	2004 10 15.47328	03 52 18.64	+18 07 32.1	21.1 V	691	2004 TK324	2004 10 15.30624	01 14 04.36	+04 25 51.6	21.0 V	691
2004 TV323	2004 10 10.43285	03 55 36.56	+19 37 41.4	21.0 R	695	2004 TL324	* 2004 10 12.17865	01 17 35.89	+04 20 43.3	20.1 V	291
2004 TV323	2004 10 10.50272	03 55 34.56	+19 37 33.5		24 695	2004 TL324	2004 10 12.18358	01 17 35.64	+04 20 43.1	20.1 V	291
2004 TV323	* 2004 10 11.46130	03 55 08.14	+19 35 46.2	21.3 V	691	2004 TL324	2004 10 12.18953	01 17 35.30	+04 20 42.9	20.2 V	291
2004 TV323	2004 10 11.48408	03 55 07.45	+19 35 44.1	21.5 V	691	2004 TL324	2004 10 15.25240	01 14 53.28	+04 18 04.8	19.9 V	691
2004 TV323	2004 10 11.50578	03 55 06.77	+19 35 41.4	21.3 V	691	2004 TL324	2004 10 15.27918	01 14 51.82	+04 18 03.4	19.6 V	691
2004 TV323	2004 10 15.41433	03 53 01.12	+19 27 27.3	21.1 V	691	2004 TL324	2004 10 15.30624	01 14 50.35	+04 18 02.3	19.6 V	691
2004 TV323	2004 10 15.44115	03 53 00.09	+19 27 23.7	20.9 V	691	2004 TM324	* 2004 10 12.24647	00 31 02.06	+15 12 16.0	19.5	704
2004 TV323	2004 10 15.46794	03 52 59.09	+19 27 19.8	21.1 V	691	2004 TM324	2004 10 12.25755	00 31 01.33	+15 12 14.2	19.8	704
2004 TV323	2004 11 04.22012	03 36 26.32	+18 25 25.1	21.1 V	691	2004 TM324	2004 10 12.26863	00 31			

2004 TQ ₃₂₄	2004 10 12.30377	01 28 08.31	+23 33 49.4		699	2004 TA ₃₂₅	2004 10 15.42035	02 22 05.47	+17 12 36.9	699
2004 TQ ₃₂₄	2004 10 15.26668	01 25 40.51	+23 21 51.2	19.5	704	2004 TA ₃₂₅	2004 10 15.43009	02 22 04.94	+17 12 33.8	699
2004 TQ ₃₂₄	2004 10 15.27762	01 25 39.92	+23 21 48.4	19.9	704	2004 TA ₃₂₅	2004 10 21.26639	02 16 27.65	+16 53 52.5	19.7 704
2004 TQ ₃₂₄	2004 10 15.28857	01 25 39.37	+23 21 45.8	19.8	704	2004 TA ₃₂₅	2004 10 21.27812	02 16 26.95	+16 53 50.3	19.6 704
2004 TQ ₃₂₄	2004 10 15.29953	01 25 38.82	+23 21 42.6	19.7	704	2004 TA ₃₂₅	2004 10 21.28996	02 16 26.22	+16 53 48.0	20.3 704
2004 TR ₃₂₄	* 2004 10 12.31885	02 08 43.77	+26 09 22.4	19.2 R	699	2004 TA ₃₂₅	2004 10 21.30171	02 16 25.44	+16 53 46.2	19.9 704
2004 TR ₃₂₄	2004 10 12.32538	02 08 43.46	+26 09 21.3		699	2004 TA ₃₂₅	2004 10 21.31349	02 16 24.71	+16 53 43.0	19.9 704
2004 TR ₃₂₄	2004 10 12.33189	02 08 43.22	+26 09 19.2		699	2004 TA ₃₂₅	2004 11 02.24557	02 04 20.30	+16 05 18.9	19.1 R 699
2004 TR ₃₂₄	2004 10 12.33839	02 08 42.80	+26 09 18.1		699	2004 TA ₃₂₅	2004 11 02.26504	02 04 19.16	+16 05 14.3	699
2004 TR ₃₂₄	2004 10 15.30321	02 06 16.36	+25 55 59.0	19.4	704	2004 TA ₃₂₅	2004 11 02.28454	02 04 17.88	+16 05 09.4	699
2004 TR ₃₂₄	2004 10 15.31428	02 06 15.80	+25 55 56.0	20.1	704	2004 TA ₃₂₅	2004 11 02.30406	02 04 16.61	+16 05 04.3	699
2004 TR ₃₂₄	2004 10 15.32536	02 06 15.13	+25 55 52.6	20.0	704	2004 TA ₃₂₅	2004 11 04.30527	02 02 19.81	+15 56 19.3	19.4 R 703
2004 TR ₃₂₄	2004 10 15.33644	02 06 14.60	+25 55 49.6	19.5	704	2004 TA ₃₂₅	2004 11 04.31329	02 02 19.25	+15 56 16.8	18.6 R 703
2004 TR ₃₂₄	2004 10 15.34752	02 06 14.01	+25 55 46.4	19.6	704	2004 TA ₃₂₅	2004 11 04.32149	02 02 18.74	+15 56 17.0	18.0 R 703
2004 TS ₃₂₄	* 2004 10 12.31967	02 28 32.21	+25 02 14.2	19.4 R	699	2004 TA ₃₂₅	2004 11 04.32949	02 02 18.41	+15 56 15.5	18.5 R 703
2004 TS ₃₂₄	2004 10 12.32619	02 28 31.78	+25 02 15.6		699	2004 TB ₃₂₅	2004 10 04.35377	02 26 21.51	+15 17 51.3	21.0 V 691
2004 TS ₃₂₄	2004 10 12.33270	02 28 31.49	+25 02 17.9		699	2004 TB ₃₂₅	2004 10 04.38842	02 26 19.74	+15 17 49.3	21.1 V 691
2004 TS ₃₂₄	2004 10 12.33921	02 28 31.05	+25 02 19.6		699	2004 TB ₃₂₅	2004 10 04.41687	02 26 18.26	+15 17 48.6	21.1 V 691
2004 TS ₃₂₄	2004 10 15.30500	02 25 44.94	+25 14 04.5	19.1	704	2004 TB ₃₂₅	* 2004 10 12.33580	02 19 02.22	+15 08 59.6	20.5 V 691
2004 TS ₃₂₄	2004 10 15.31607	02 25 44.27	+25 14 07.0	19.5	704	2004 TB ₃₂₅	2004 10 12.36271	02 19 00.53	+15 08 56.7	20.7 V 691
2004 TS ₃₂₄	2004 10 15.32715	02 25 43.67	+25 14 09.8	19.3	704	2004 TB ₃₂₅	2004 10 12.38975	02 18 58.84	+15 08 54.0	20.5 V 691
2004 TS ₃₂₄	2004 10 15.33823	02 25 42.89	+25 14 12.2	20.0	704	2004 TB ₃₂₅	2004 10 15.32318	02 15 57.38	+15 03 51.4	20.3 V 691
2004 TS ₃₂₄	2004 10 15.34931	02 25 42.24	+25 14 15.3	20.0	704	2004 TB ₃₂₅	2004 10 15.35016	02 15 55.63	+15 03 48.4	20.7 V 691
2004 TT ₃₂₄	* 2004 10 12.32211	01 52 33.35	+23 53 21.6	18.9 R	699	2004 TB ₃₂₅	2004 10 15.37761	02 15 53.82	+15 03 45.2	20.4 V 691
2004 TT ₃₂₄	2004 10 12.32863	01 52 33.07	+23 53 19.1		699	2004 TB ₃₂₅	2004 11 04.35291	01 53 33.58	+14 12 59.9	20.3 V 291
2004 TT ₃₂₄	2004 10 12.33514	01 52 32.76	+23 53 15.5		699	2004 TB ₃₂₅	2004 11 04.35706	01 53 33.32	+14 12 59.2	20.5 V 291
2004 TT ₃₂₄	2004 10 12.34165	01 52 32.47	+23 53 12.0		699	2004 TB ₃₂₅	2004 11 04.36116	01 53 33.05	+14 12 58.6	20.6 V 291
2004 TT ₃₂₄	2004 10 15.30205	01 50 24.18	+23 25 09.5	18.9	704	2004 TC ₃₂₅	* 2004 10 12.34116	02 18 34.68	+14 04 03.2	19.9 V 691
2004 TT ₃₂₄	2004 10 15.31312	01 50 23.65	+23 25 03.4	18.9	704	2004 TC ₃₂₅	2004 10 12.36802	02 18 33.44	+14 03 52.2	19.9 V 691
2004 TT ₃₂₄	2004 10 15.32420	01 50 23.10	+23 24 56.7	19.2	704	2004 TC ₃₂₅	2004 10 12.39499	02 18 32.21	+14 03 40.8	19.9 V 691
2004 TT ₃₂₄	2004 10 15.33527	01 50 22.61	+23 24 50.0	19.4	704	2004 TC ₃₂₅	2004 10 15.32850	02 16 20.78	+13 43 21.3	19.8 V 691
2004 TT ₃₂₄	2004 10 15.34635	01 50 22.07	+23 24 43.0	19.6	704	2004 TC ₃₂₅	2004 10 15.35546	02 16 19.48	+13 43 09.8	19.8 V 691
2004 TU ₃₂₄	* 2004 10 12.32292	01 43 56.69	+22 46 04.0	19.2 R	699	2004 TC ₃₂₅	2004 10 15.38292	02 16 18.13	+13 42 58.0	19.8 V 691
2004 TU ₃₂₄	2004 10 12.32944	01 43 56.21	+22 46 03.6		699	2004 TC ₃₂₅	2004 11 03.29363	02 00 30.65	+11 18 26.4	19.2 644
2004 TU ₃₂₄	2004 10 12.33595	01 43 55.80	+22 46 02.6		699	2004 TC ₃₂₅	2004 11 03.31514	02 00 29.51	+11 18 16.8	19.2 644
2004 TU ₃₂₄	2004 10 12.34246	01 43 55.29	+22 46 01.6		699	2004 TC ₃₂₅	2004 11 03.34521	02 00 27.98	+11 18 02.8	19.5 644
2004 TV ₃₂₄	2004 10 15.26752	01 40 39.62	+22 38 58.8	19.6	704	2004 TC ₃₂₅	2004 11 04.22780	01 59 44.57	+11 11 16.1	19.2 R 699
2004 TV ₃₂₄	2004 10 15.27846	01 40 38.87	+22 38 57.5	19.7	704	2004 TC ₃₂₅	2004 11 04.24726	01 59 43.51	+11 11 06.6	699
2004 TV ₃₂₄	2004 10 15.28941	01 40 38.14	+22 38 56.5	19.8	704	2004 TC ₃₂₅	2004 11 04.26674	01 59 42.47	+11 10 58.0	699
2004 TV ₃₂₄	2004 10 15.30037	01 40 37.29	+22 38 53.5	20.3	704	2004 TC ₃₂₅	2004 11 04.28620	01 59 41.42	+11 10 48.7	699
2004 TV ₃₂₄	2004 10 04.34317	02 32 00.87	+19 23 03.3	20.1 V	691	2004 TD ₃₂₅	* 2004 10 12.34116	02 18 59.17	+13 13 04.8	21.1 V 691
2004 TV ₃₂₄	2004 10 04.37729	02 31 59.88	+19 22 58.6	19.8 V	691	2004 TD ₃₂₅	2004 10 12.36802	02 18 57.86	+13 12 56.4	21.5 V 691
2004 TV ₃₂₄	2004 10 04.40533	02 31 59.09	+19 22 54.4	20.1 V	691	2004 TD ₃₂₅	2004 10 12.39499	02 18 56.51	+13 12 48.0	21.3 V 691
2004 TV ₃₂₄	* 2004 10 12.32773	02 27 42.48	+18 57 24.7	19.8 V	691	2004 TD ₃₂₅	2004 10 15.33377	02 16 31.70	+12 57 18.2	21.1 V 691
2004 TV ₃₂₄	2004 10 12.35459	02 27 41.37	+18 57 18.1	20.3 V	691	2004 TD ₃₂₅	2004 10 15.36091	02 16 30.30	+12 57 09.5	21.2 V 691
2004 TV ₃₂₄	2004 10 12.38166	02 27 40.24	+18 57 11.6	19.8 V	691	2004 TD ₃₂₅	2004 10 15.38822	02 16 28.87	+12 57 00.6	21.2 V 691
2004 TV ₃₂₄	2004 10 15.39928	02 25 37.36	+18 44 15.7	19.5 R	699	2004 TE ₃₂₅	* 2004 10 12.34116	02 19 45.29	+13 50 32.1	20.0 V 691
2004 TV ₃₂₄	2004 10 15.40899	02 25 36.95	+18 44 14.4		699	2004 TE ₃₂₅	2004 10 12.36802	02 19 43.53	+13 50 25.2	20.0 V 691
2004 TV ₃₂₄	2004 10 15.41873	02 25 36.44	+18 44 10.7		699	2004 TE ₃₂₅	2004 10 12.39499	02 19 41.77	+13 50 18.9	20.0 V 691
2004 TV ₃₂₄	2004 10 15.42846	02 25 35.99	+18 44 06.5		699	2004 TE ₃₂₅	2004 10 15.32850	02 16 34.48	+13 37 40.6	20.1 V 691
2004 TV ₃₂₄	2004 10 21.26766	02 21 10.28	+18 14 45.7	19.4	704	2004 TE ₃₂₅	2004 10 15.35546	02 16 32.64	+13 37 33.7	19.9 V 691
2004 TV ₃₂₄	2004 10 21.27940	02 21 09.71	+18 14 39.3	19.7	704	2004 TE ₃₂₅	2004 10 15.38292	02 16 30.79	+13 37 26.1	19.9 V 691
2004 TV ₃₂₄	2004 10 21.29124	02 21 09.13	+18 14 36.2	20.5	704	2004 TF ₃₂₅	* 2004 10 12.34116	02 20 54.93	+14 20 12.1	20.5 V 691
2004 TV ₃₂₄	2004 10 21.30298	02 21 08.51	+18 14 35.1	20.2	704	2004 TF ₃₂₅	2004 10 12.36802	02 20 53.41	+14 20 06.6	20.6 V 691
2004 TV ₃₂₄	2004 10 21.31477	02 21 07.89	+18 14 29.4	20.4	704	2004 TF ₃₂₅	2004 10 12.39499	02 20 51.87	+14 20 01.4	20.5 V 691
2004 TV ₃₂₄	2004 11 04.30474	02 09 30.45	+16 47 52.7	18.5 R	703	2004 TF ₃₂₅	2004 10 15.32850	02 18 06.76	+14 10 12.9	20.4 V 691
2004 TV ₃₂₄	2004 11 04.31275	02 09 30.12	+16 47 49.2	18.8 R	703	2004 TF ₃₂₅	2004 10 15.35546	02 18 05.14	+14 10 07.2	20.6 V 691
2004 TV ₃₂₄	2004 11 04.32095	02 09 29.68	+16 47 45.2	18.3 R	703	2004 TF ₃₂₅	2004 10 15.38292	02 18 03.48	+14 10 01.4	20.6 V 691
2004 TV ₃₂₄	2004 11 04.32896	02 09 29.32	+16 47 42.8	17.8 R	703	2004 TC ₃₂₅	* 2004 10 12.34650	02 18 59.94	+12 19 32.1	21.5 V 691
2004 TW ₃₂₄	* 2004 10 12.32773	02 31 30.28	+18 16 01.0	19.9 V	691	2004 TC ₃₂₅	2004 10 12.37336	02 18 58.74	+12 19 26.6	21.3 V 691
2004 TW ₃₂₄	2004 10 12.35459	02 31 28.94	+18 16 02.2	19.8 V	691	2004 TC ₃₂₅	2004 10 12.40028	02 18 57.52	+12 19 21.8	21.2 V 691
2004 TW ₃₂₄	2004 10 12.38166	02 31 27.59	+18 16 03.4	19.8 V	691	2004 TC ₃₂₅	2004 10 15.33377	02 16 46.15	+12 09 45.4	20.9 V 691
2004 TW ₃₂₄	2004 10 15.40818	02 28 57.76	+18 17 55.0	19.4 R	699	2004 TC ₃₂₅	2004 10 15.36091	02 16 44.86	+12 09 40.1	21.1 V 691
2004 TW ₃₂₄	2004 10 15.41791	02 28 57.18	+18 17 54.8		699	2004 TC ₃₂₅	2004 10 15.38822	02 16 43.57	+12 09 34.0	20.9 V 691
2004 TW ₃₂₄	2004 10 15.42764	02 28 56.67	+18 17 55.9		699	2004 TH ₃₂₅	* 2004 10 12.34650	02 19 02.98	+12 09 13.1	20.4 V 691
2004 TW ₃₂₄	2004 10 15.43738	02 28 56.31	+18 17 54.9		699	2004 TH ₃₂₅	2004 10 12.37336	02 19 01.47	+12 09 07.3	20.6 V 691
2004 TW ₃₂₄	2004 10 21.27929	02 23 38.62	+18 18 27.4	19.7	704	2004 TH ₃₂₅	2004 10 12.40028	02 18 59.92	+12 09 01.3	20.2 V 691
2004 TW ₃₂₄	2004 10 21.29113	02 23 37.88	+18 18 27.2	19.7	704	2004 TH ₃₂₅	2004 10 15.33377	02 16 15.93	+11 58 14.0	20.3 V 691
2004 TW ₃₂₄	2004 10 21.30288	02 23 37.16	+18 18 27.5	19.7	704	2004 TH ₃₂₅	2004 10 15.36091	02 16 14.32	+11 58 07.9	20.3 V 691
2004 TW ₃₂₄	2004 10 21.31466	02 23 36.49	+18 18 26.4	19.9	704	2004 TH ₃₂₅	2004 10 15.38822	02 16 12.70	+11 58 01.6	20.3 V 691
2004 TW ₃₂₄	2004 11 04.30949	02 09 45.10	+18 06 06.1							

2004 TO ₃₂₅	2004 09 21.39116	03 18 15.30	-07 49 11.1	19.8	704	2004 TY ₃₂₅	2004 10 15.27918	01 16 35.34	+05 34 22.4	19.5 V	691
2004 TO ₃₂₅	2004 09 21.41561	03 18 15.62	-07 49 26.5	19.4	704	2004 TY ₃₂₅	2004 10 15.30624	01 16 33.89	+05 34 11.4	19.6 V	691
2004 TO ₃₂₅	2004 10 06.32190	03 18 35.56	-10 32 55.3	18.9	704	2004 TZ ₃₂₅	* 2004 10 14.22456	00 25 02.58	+28 51 46.2	19.3	644
2004 TO ₃₂₅	2004 10 06.34377	03 18 35.05	-10 33 10.2	19.0	704	2004 TZ ₃₂₅	2004 10 14.22578	00 25 02.51	+28 51 45.8	19.7	644
2004 TO ₃₂₅	2004 10 06.35471	03 18 34.89	-10 33 16.8	19.0	704	2004 TZ ₃₂₅	2004 10 14.24693	00 25 01.22	+28 51 41.2	19.5	644
2004 TO ₃₂₅	2004 10 06.36554	03 18 34.73	-10 33 24.0	19.1	704	2004 TZ ₃₂₅	2004 10 14.24814	00 25 01.14	+28 51 40.8	19.5	644
2004 TO ₃₂₅	* 2004 10 13.31215	03 16 34.35	-11 45 47.8	18.2 R	699	2004 TZ ₃₂₅	2004 10 14.26828	00 24 59.90	+28 51 36.2	19.3	644
2004 TO ₃₂₅	2004 10 13.32355	03 16 33.86	-11 46 00.2		699	2004 TZ ₃₂₅	2004 10 14.26948	00 24 59.84	+28 51 35.8	19.3	644
2004 TO ₃₂₅	2004 10 13.35293	03 16 33.39	-11 46 12.8		699	2004 TZ ₃₂₅	2004 10 16.19844	00 23 09.36	+28 43 38.5	19.3	704
2004 TO ₃₂₅	2004 10 13.37330	03 16 32.85	-11 46 24.7		699	2004 TZ ₃₂₅	2004 10 16.20947	00 23 08.74	+28 43 36.0	20.3	704
2004 TO ₃₂₅	2004 10 15.36574	03 15 44.16	-12 05 56.9	18.2 R	699	2004 TZ ₃₂₅	2004 10 16.22052	00 23 07.99	+28 43 32.7	20.0	704
2004 TO ₃₂₅	2004 10 15.37304	03 15 43.98	-12 06 01.6		699	2004 TZ ₃₂₅	2004 10 16.23156	00 23 07.41	+28 43 29.0	20.0	704
2004 TO ₃₂₅	2004 10 15.38034	03 15 43.76	-12 06 05.8		699	2004 TZ ₃₂₅	2004 10 16.24260	00 23 06.68	+28 43 27.3	20.0	704
2004 TO ₃₂₅	2004 10 15.38764	03 15 43.58	-12 06 10.0		699	2004 TA ₃₂₆	* 2004 10 14.22578	00 17 14.12	+27 53 29.7	19.3	644
2004 TO ₃₂₅	2004 11 05.25493	03 02 49.60	-14 32 37.0	18.4	704	2004 TA ₃₂₆	2004 10 14.24814	00 17 12.95	+27 53 24.5	19.2	644
2004 TO ₃₂₅	2004 11 05.26696	03 02 49.06	-14 32 39.0	18.6	704	2004 TA ₃₂₆	2004 10 14.26948	00 17 11.84	+27 53 19.5	19.1	644
2004 TO ₃₂₅	2004 11 05.27898	03 02 48.49	-14 32 42.1	18.1	704	2004 TA ₃₂₆	2004 10 16.19813	00 15 38.26	+27 45 33.4	19.4	704
2004 TO ₃₂₅	2004 11 05.29101	03 02 47.95	-14 32 45.7	18.9	704	2004 TA ₃₂₆	2004 10 16.20917	00 15 37.68	+27 45 31.1	19.7	704
2004 TO ₃₂₅	2004 11 05.30303	03 02 47.32	-14 32 47.4	18.6	704	2004 TA ₃₂₆	2004 10 16.22021	00 15 37.15	+27 45 28.5	19.4	704
2004 TP ₃₂₅	* 2004 10 13.31378	02 45 11.70	-10 20 01.0	18.7 R	699	2004 TA ₃₂₆	2004 10 16.23125	00 15 36.61	+27 45 26.0	19.3	704
2004 TP ₃₂₅	2004 10 13.33417	02 45 10.71	-10 20 06.5		699	2004 TA ₃₂₆	2004 10 16.24229	00 15 36.05	+27 45 23.7	19.5	704
2004 TP ₃₂₅	2004 10 13.35454	02 45 09.67	-10 20 11.2		699	2004 TB ₃₂₆	* 2004 10 14.23695	02 09 13.98	+14 22 55.9	19.2	704
2004 TP ₃₂₅	2004 10 13.37492	02 45 08.68	-10 20 14.4		699	2004 TB ₃₂₆	2004 10 14.25571	02 09 13.19	+14 22 46.7	19.8	704
2004 TP ₃₂₅	2004 10 15.36736	02 43 37.85	-10 27 19.9	18.4 R	699	2004 TB ₃₂₆	2004 10 14.26514	02 09 12.73	+14 22 42.5	19.5	704
2004 TP ₃₂₅	2004 10 15.37466	02 43 37.55	-10 27 20.9		699	2004 TB ₃₂₆	2004 10 14.27453	02 09 12.36	+14 22 36.2	19.9	704
2004 TP ₃₂₅	2004 10 15.38196	02 43 37.11	-10 27 22.9		699	2004 TB ₃₂₆	2004 10 15.32582	02 08 30.35	+14 14 12.5	19.4 V	691
2004 TP ₃₂₅	2004 10 15.38927	02 43 36.70	-10 27 24.1		699	2004 TB ₃₂₆	2004 10 15.35283	02 08 29.15	+14 13 59.3	19.5 V	691
2004 TQ ₃₂₅	2004 09 16.34079	02 50 44.92	+16 32 28.8	19.4 R	699	2004 TB ₃₂₆	2004 10 15.38033	02 08 27.93	+14 13 45.9	19.5 V	691
2004 TQ ₃₂₅	2004 09 16.36038	02 50 44.85	+16 32 35.8		699	2004 TC ₃₂₆	* 2004 10 14.24457	01 00 14.30	+21 58 43.9	19.6	704
2004 TQ ₃₂₅	2004 09 16.37995	02 50 44.93	+16 32 41.4		699	2004 TC ₃₂₆	2004 10 14.25395	01 00 13.57	+21 58 41.9	20.0	704
2004 TQ ₃₂₅	2004 09 16.39952	02 50 44.93	+16 32 49.7		699	2004 TC ₃₂₆	2004 10 14.26332	01 00 13.14	+21 58 40.6	20.0	704
2004 TQ ₃₂₅	2004 10 10.31263	02 41 04.51	+18 20 31.3	19.6	704	2004 TC ₃₂₆	2004 10 14.27276	01 00 12.47	+21 58 40.0	20.3	704
2004 TQ ₃₂₅	2004 10 10.32397	02 41 03.98	+18 20 34.7	19.8	704	2004 TC ₃₂₆	2004 10 15.25382	00 59 16.70	+21 56 56.2	19.4	704
2004 TQ ₃₂₅	2004 10 10.33540	02 41 03.36	+18 20 36.4	19.5	704	2004 TC ₃₂₆	2004 10 15.26478	00 59 15.94	+21 56 55.3	19.9	704
2004 TQ ₃₂₅	2004 10 10.34696	02 41 02.74	+18 20 39.3	20.0	704	2004 TC ₃₂₆	2004 10 15.27572	00 59 15.33	+21 56 52.8	19.7	704
2004 TQ ₃₂₅	2004 10 10.35882	02 41 02.08	+18 20 41.9	19.9	704	2004 TD ₃₂₆	* 2004 10 14.24705	02 18 10.95	+10 40 10.2	19.4	704
2004 TQ ₃₂₅	* 2004 10 13.31938	02 38 24.79	+18 28 55.5	19.3 V	691	2004 TD ₃₂₆	2004 10 14.25642	02 18 10.41	+10 40 08.5	19.9	704
2004 TQ ₃₂₅	2004 10 13.34628	02 38 23.20	+18 28 59.8	19.3 V	691	2004 TD ₃₂₆	2004 10 14.26586	02 18 10.01	+10 40 05.7	19.8	704
2004 TQ ₃₂₅	2004 10 13.37316	02 38 21.61	+18 29 03.9	19.4 V	691	2004 TD ₃₂₆	2004 10 14.27524	02 18 09.41	+10 40 04.6	19.8	704
2004 TQ ₃₂₅	2004 10 15.39928	02 36 24.90	+18 33 58.1	18.7 R	699	2004 TD ₃₂₆	2004 10 15.33909	02 17 12.78	+10 36 25.3	19.9 V	691
2004 TQ ₃₂₅	2004 10 15.40899	02 36 24.39	+18 33 58.5		699	2004 TD ₃₂₆	2004 10 15.36621	02 17 11.26	+10 36 19.6	20.0 V	691
2004 TQ ₃₂₅	2004 10 15.41873	02 36 23.69	+18 34 00.9		699	2004 TD ₃₂₆	2004 10 15.39350	02 17 09.75	+10 36 13.9	19.8 V	691
2004 TQ ₃₂₅	2004 10 15.42846	02 36 23.08	+18 34 00.9		699	2004 TE ₃₂₆	2004 10 11.37203	03 49 37.69	+16 35 31.8	19.2 R	24 695
2004 TQ ₃₂₅	2004 10 21.26788	02 30 15.54	+18 44 54.0	19.0	704	2004 TE ₃₂₆	2004 10 11.45774	03 49 36.37	+16 35 38.1	19.7	695
2004 TQ ₃₂₅	2004 10 21.27961	02 30 14.71	+18 44 54.7	19.0	704	2004 TE ₃₂₆	* 2004 10 14.28318	03 48 51.87	+16 39 01.6	18.7	704
2004 TQ ₃₂₅	2004 10 21.29145	02 30 13.93	+18 44 56.4	19.3	704	2004 TE ₃₂₆	2004 10 14.29264	03 48 51.66	+16 39 03.3	19.7	704
2004 TQ ₃₂₅	2004 10 21.30320	02 30 13.06	+18 44 56.6	19.2	704	2004 TE ₃₂₆	2004 10 14.31161	03 48 51.29	+16 39 05.1	19.5	704
2004 TQ ₃₂₅	2004 10 21.31498	02 30 12.25	+18 44 57.9	19.6	704	2004 TE ₃₂₆	2004 10 14.32109	03 48 51.04	+16 39 05.1	19.7	704
2004 TR ₃₂₅	* 2004 10 13.32216	02 15 41.26	+41 12 58.5	19.2	704	2004 TE ₃₂₆	2004 10 15.41958	03 48 28.97	+16 40 18.3	19.3 V	691
2004 TR ₃₂₅	2004 10 13.33309	02 15 40.49	+41 13 02.9	19.2	704	2004 TE ₃₂₆	2004 10 15.44639	03 48 28.34	+16 40 20.2	19.3 V	691
2004 TR ₃₂₅	2004 10 13.34405	02 15 39.74	+41 13 09.0	19.4	704	2004 TE ₃₂₆	2004 10 15.47328	03 48 27.72	+16 40 21.8	19.4 V	691
2004 TR ₃₂₅	2004 10 16.25321	02 12 15.44	+41 34 27.9	19.2	704	2004 TE ₃₂₆	2004 10 24.28857	03 44 05.46	+16 48 13.8	18.6 R	699
2004 TR ₃₂₅	2004 10 16.26438	02 12 14.61	+41 34 31.8	19.5	704	2004 TE ₃₂₆	2004 10 24.30076	03 44 04.94	+16 48 14.4		699
2004 TR ₃₂₅	2004 10 16.27555	02 12 13.74	+41 34 37.0	19.6	704	2004 TE ₃₂₆	2004 10 24.31298	03 44 04.53	+16 48 14.7		699
2004 TR ₃₂₅	2004 10 16.28672	02 12 12.96	+41 34 40.6	19.7	704	2004 TE ₃₂₆	2004 10 24.32518	03 44 03.92	+16 48 15.9		699
2004 TR ₃₂₅	2004 10 16.29789	02 12 12.05	+41 34 45.8	19.5	704	2004 TE ₃₂₆	2004 11 04.22838	03 35 29.09	+16 53 53.4	19.0 V	691
2004 TS ₃₂₅	* 2004 10 13.32478	02 35 29.07	+17 10 35.7	19.9 V	691	2004 TE ₃₂₆	2004 10 04.25492	03 35 27.57	+16 53 54.2	19.0 V	691
2004 TS ₃₂₅	2004 10 13.35156	02 35 27.89	+17 10 31.4	19.9 V	691	2004 TE ₃₂₆	2004 10 04.28261	03 35 25.96	+16 53 54.9	19.1 V	691
2004 TS ₃₂₅	2004 10 13.37847	02 35 26.70	+17 10 27.6	19.8 V	691	2004 TE ₃₂₆	2004 11 04.31796	03 35 23.74	+16 53 54.9	18.9 R	699
2004 TS ₃₂₅	2004 10 15.35671	02 34 01.09	+17 05 18.8	19.1 R	G96	2004 TE ₃₂₆	2004 11 04.33998	03 35 22.58	+16 53 56.0		699
2004 TS ₃₂₅	2004 10 15.36460	02 34 00.70	+17 05 17.6	19.4 R	G96	2004 TE ₃₂₆	2004 11 04.36194	03 35 21.34	+16 53 56.5		699
2004 TS ₃₂₅	2004 10 15.37250	02 34 00.36	+17 05 16.4	19.4 R	G96	2004 TE ₃₂₆	2004 11 04.38395	03 35 20.13	+16 53 56.6		699
2004 TS ₃₂₅	2004 10 15.38039	02 34 00.00	+17 05 14.5	19.4 R	G96	2004 TF ₃₂₆	* 2004 10 14.28480	01 18 15.07	+10 24 08.2	20.9 V	691
2004 TS ₃₂₅	2004 10 15.40818	02 33 58.80	+17 05 10.5	19.3 R	699	2004 TF ₃₂₆	2004 10 14.31139	01 18 13.63	+10 24 00.5	21.0 V	691
2004 TS ₃₂₅	2004 10 15.41791	02 33 58.27	+17 05 09.6		699	2004 TF ₃₂₆	2004 10 14.34161	01 18 11.97	+10 23 51.6	20.8 V	691
2004 TS ₃₂₅	2004 10 15.42764	02 33 57.83	+17 05 08.9		699	2004 TF ₃₂₆	2004 10 15.23650	01 17 24.55	+10 19 18.2	20.9 V	691
2004 TS ₃₂₅	2004 10 15.43738	02 33 57.40	+17 05 05.4		699	2004 TF ₃₂₆	2004 10 15.26325	01 17 23.07	+10 19 10.5	20.8 V	691
2004 TS ₃₂₅	2004 11 04.30474	02 17 42.83	+15 58 14.5	18.4 R	703	2004 TF ₃₂₆	2004 10 15.29033	01 17 21.61	+10 19 02.3	20.8 V	691
2004 TS ₃₂₅	2004 11 04.31275	02 17 42.46	+15 58 12.4	18.9 R	703	2004 TG ₃₂₆	* 2004 10 14.28480	01 18 35.60	+10 47 19.8	20.2 V	

2004 TM ₃₂₆	2004 10 16.24805	01 06 49.07	+32 30 40.0	19.7	704	2004 TX ₃₂₆	2004 10 14.46133	02 11 03.21	+25 14 09.3	19.5	644
2004 TM ₃₂₆	2004 10 16.25923	01 06 48.46	+32 30 37.0	19.8	704	2004 TX ₃₂₆	2004 10 14.47285	02 11 02.68	+25 14 05.1	19.2	644
2004 TM ₃₂₆	2004 10 16.28156	01 06 47.20	+32 30 26.7	19.8	704	2004 TX ₃₂₆	2004 10 15.30373	02 10 25.34	+25 09 13.3	19.7	704
2004 TM ₃₂₆	2004 10 16.29273	01 06 46.65	+32 30 21.3	20.2	704	2004 TX ₃₂₆	2004 10 15.31480	02 10 24.85	+25 09 03.3	20.1	704
2004 TN ₃₂₆	* 2004 10 14.30661	01 04 52.65	+32 08 58.5	19.8	644	2004 TX ₃₂₆	2004 10 15.32588	02 10 24.39	+25 09 06.6	19.8	704
2004 TN ₃₂₆	2004 10 14.34170	01 04 50.50	+32 08 46.4	19.5	644	2004 TX ₃₂₆	2004 10 15.33696	02 10 23.92	+25 09 02.3	20.0	704
2004 TN ₃₂₆	2004 10 14.37497	01 04 48.46	+32 08 33.0	19.4	644	2004 TY ₃₂₆	* 2004 10 14.44919	02 12 10.84	+24 14 37.4	19.2	644
2004 TN ₃₂₆	2004 10 16.24805	01 03 00.03	+31 56 24.8	19.9	704	2004 TY ₃₂₆	2004 10 14.46133	02 12 10.25	+24 14 30.8	19.6	644
2004 TN ₃₂₆	2004 10 16.25923	01 02 59.45	+31 56 20.9	20.0	704	2004 TY ₃₂₆	2004 10 14.47285	02 12 09.69	+24 14 23.9	19.3	644
2004 TN ₃₂₆	2004 10 16.27039	01 02 58.78	+31 56 14.6	20.1	704	2004 TY ₃₂₆	2004 10 15.31491	02 11 29.61	+24 06 45.6	20.3	704
2004 TN ₃₂₆	2004 10 16.28156	01 02 58.02	+31 56 10.9	19.9	704	2004 TY ₃₂₆	2004 10 15.32599	02 11 29.08	+24 06 38.1	20.2	704
2004 TN ₃₂₆	2004 10 16.29273	01 02 57.37	+31 56 06.6	20.2	704	2004 TY ₃₂₆	2004 10 15.33706	02 11 28.60	+24 06 33.4	20.0	704
2004 TO ₃₂₆	2004 09 11.35481	01 48 00.86	+32 12 29.2	20.2	704	2004 TY ₃₂₆	2004 10 15.34815	02 11 28.07	+24 06 26.6	20.1	704
2004 TO ₃₂₆	2004 09 11.36630	01 48 00.71	+32 12 32.9	19.5	704	2004 TZ ₃₂₆	* 2004 10 14.44919	02 12 12.49	+24 11 28.6	18.9	644
2004 TO ₃₂₆	2004 09 11.37779	01 48 00.41	+32 12 37.4	19.6	704	2004 TZ ₃₂₆	2004 10 14.46133	02 12 11.88	+24 11 25.8	18.8	644
2004 TO ₃₂₆	2004 10 05.27227	01 31 46.49	+33 20 28.6	19.1	644	2004 TZ ₃₂₆	2004 10 14.47285	02 12 11.38	+24 11 23.0	18.7	644
2004 TO ₃₂₆	2004 10 05.34058	01 31 42.40	+33 20 24.2	19.0	644	2004 TZ ₃₂₆	2004 10 15.30384	02 11 35.60	+24 08 16.4	19.1	704
2004 TO ₃₂₆	2004 10 05.40512	01 31 38.56	+33 20 19.9	19.3	644	2004 TZ ₃₂₆	2004 10 15.31491	02 11 35.09	+24 08 14.6	19.7	704
2004 TO ₃₂₆	* 2004 10 14.38684	01 22 44.25	+32 56 23.2	18.7	644	2004 TZ ₃₂₆	2004 10 15.32599	02 11 34.50	+24 08 11.7	20.4	704
2004 TO ₃₂₆	2004 10 14.41028	01 22 42.76	+32 56 17.2	18.7	644	2004 TZ ₃₂₆	2004 10 15.34815	02 11 33.54	+24 08 06.8	20.0	704
2004 TO ₃₂₆	2004 10 14.43241	01 22 41.39	+32 56 11.4	18.8	644	2004 TA ₃₂₇	* 2004 10 14.44919	02 24 26.65	+24 47 10.5	19.6	644
2004 TO ₃₂₆	2004 10 16.24939	01 20 51.78	+32 48 04.9	19.8	704	2004 TA ₃₂₇	2004 10 14.46133	02 24 26.07	+24 46 59.2	19.3	644
2004 TO ₃₂₆	2004 10 16.26057	01 20 51.03	+32 48 01.2	19.7	704	2004 TA ₃₂₇	2004 10 14.47285	02 24 25.52	+24 46 49.2	19.6	644
2004 TO ₃₂₆	2004 10 16.27173	01 20 50.35	+32 47 58.9	19.6	704	2004 TA ₃₂₇	2004 10 15.30500	02 23 46.52	+24 34 36.4	19.6	704
2004 TO ₃₂₆	2004 10 23.26853	01 13 58.32	+32 07 38.5	19.9	704	2004 TA ₃₂₇	2004 10 15.31607	02 23 46.11	+24 34 26.7	19.9	704
2004 TO ₃₂₆	2004 10 23.28024	01 13 57.67	+32 07 32.9	19.4	704	2004 TA ₃₂₇	2004 10 15.32715	02 23 45.55	+24 34 15.5	20.1	704
2004 TO ₃₂₆	2004 10 23.29191	01 13 56.95	+32 07 29.9	19.7	704	2004 TA ₃₂₇	2004 10 15.34931	02 23 44.34	+24 33 56.9	20.1	704
2004 TO ₃₂₆	2004 10 23.30360	01 13 56.25	+32 07 25.5	19.7	704	2004 TA ₃₂₇	2004 10 21.26703	02 18 50.34	+23 01 28.2	19.5	704
2004 TO ₃₂₆	2004 10 24.26616	01 13 02.31	+32 00 50.9	19.2	704	2004 TA ₃₂₇	2004 10 21.27876	02 18 49.71	+23 01 16.0	20.1	704
2004 TO ₃₂₆	2004 10 24.27799	01 13 01.60	+32 00 46.3	19.6	704	2004 TA ₃₂₇	2004 10 21.29060	02 18 49.04	+23 01 05.2	19.7	704
2004 TO ₃₂₆	2004 10 24.28980	01 13 00.96	+32 00 39.8	19.4	704	2004 TA ₃₂₇	2004 10 21.30235	02 18 48.52	+23 00 53.2	20.3	704
2004 TO ₃₂₆	2004 10 24.30163	01 13 00.37	+32 00 38.0	19.7	704	2004 TB ₃₂₇	2004 10 07.37606	02 22 55.60	+23 37 10.9	19.4	644
2004 TO ₃₂₆	2004 11 03.29957	01 04 42.07	+30 41 34.7	18.8 R	703	2004 TB ₃₂₇	2004 10 07.40274	02 22 54.57	+23 37 04.5	19.4	644
2004 TO ₃₂₆	2004 11 03.30917	01 04 41.63	+30 41 30.8	19.1 R	703	2004 TB ₃₂₇	2004 10 07.42412	02 22 53.74	+23 36 59.0	19.3	644
2004 TO ₃₂₆	2004 11 03.31953	01 04 41.17	+30 41 24.4	19.3 R	703	2004 TB ₃₂₇	* 2004 10 14.45039	02 18 08.65	+23 03 15.0	19.3	644
2004 TO ₃₂₆	2004 11 03.32969	01 04 40.73	+30 41 21.2	18.0 R	703	2004 TB ₃₂₇	2004 10 14.46252	02 18 08.09	+23 03 11.0	19.7	644
2004 TP ₃₂₆	* 2004 10 14.38804	01 19 21.45	+33 39 48.1	19.2	644	2004 TB ₃₂₇	2004 10 14.47405	02 18 07.58	+23 03 06.9	19.5	644
2004 TP ₃₂₆	2004 10 14.41148	01 19 20.20	+33 39 39.7	19.2	644	2004 TB ₃₂₇	2004 10 16.31303	02 16 46.68	+22 52 54.6	20.1	704
2004 TP ₃₂₆	2004 10 14.43368	01 19 19.08	+33 39 31.8	19.2	644	2004 TB ₃₂₇	2004 10 16.32427	02 16 46.16	+22 52 50.4	19.9	704
2004 TP ₃₂₆	2004 10 16.24929	01 17 50.41	+33 28 25.0	19.2	704	2004 TB ₃₂₇	2004 10 16.33551	02 16 45.68	+22 52 46.4	19.8	704
2004 TP ₃₂₆	2004 10 16.26047	01 17 49.91	+33 28 22.0	20.0	704	2004 TB ₃₂₇	2004 10 16.34677	02 16 45.16	+22 52 42.8	20.0	704
2004 TP ₃₂₆	2004 10 16.27163	01 17 49.37	+33 28 18.2	19.8	704	2004 TB ₃₂₇	2004 10 18.24954	02 15 19.26	+22 41 33.8	19.4	704
2004 TP ₃₂₆	2004 10 16.28280	01 17 48.69	+33 28 13.5	19.8	704	2004 TB ₃₂₇	2004 10 18.26081	02 15 18.80	+22 41 30.6	19.2	704
2004 TP ₃₂₆	2004 10 16.29397	01 17 48.11	+33 28 08.7	19.6	704	2004 TB ₃₂₇	2004 10 18.27211	02 15 18.15	+22 41 25.3	20.1	704
2004 TP ₃₂₆	2004 10 23.26853	01 12 17.88	+32 36 55.9	19.5	704	2004 TB ₃₂₇	2004 10 18.28339	02 15 17.59	+22 41 21.9	19.9	704
2004 TP ₃₂₆	2004 10 23.28024	01 12 17.36	+32 36 49.1	19.6	704	2004 TB ₃₂₇	2004 10 18.29467	02 15 17.10	+22 41 17.4	20.0	704
2004 TP ₃₂₆	2004 10 23.29191	01 12 16.76	+32 36 43.7	19.8	704	2004 TB ₃₂₇	2004 10 19.35606	02 14 28.23	+22 34 51.3	19.3	704
2004 TP ₃₂₆	2004 10 23.30360	01 12 16.17	+32 36 39.2	20.2	704	2004 TB ₃₂₇	2004 10 19.36572	02 14 27.76	+22 34 46.2	19.8	704
2004 TP ₃₂₆	2004 10 24.26616	01 11 33.17	+32 28 38.2	19.6	704	2004 TB ₃₂₇	2004 10 19.38503	02 14 26.89	+22 34 40.1	20.4	704
2004 TP ₃₂₆	2004 10 24.27799	01 11 32.65	+32 28 31.3	19.7	704	2004 TB ₃₂₇	2004 10 19.39469	02 14 26.32	+22 34 35.9	20.2	704
2004 TP ₃₂₆	2004 10 24.30163	01 11 31.56	+32 28 20.1	20.0	704	2004 TB ₃₂₇	2004 10 21.26682	02 12 59.51	+22 22 47.8	19.5	704
2004 TP ₃₂₆	2004 11 04.19731	01 04 32.07	+30 46 02.3	19.7	704	2004 TB ₃₂₇	2004 10 21.27855	02 12 58.98	+22 22 43.9	19.8	704
2004 TP ₃₂₆	2004 11 04.20940	01 04 31.59	+30 45 54.0	19.7	704	2004 TB ₃₂₇	2004 10 21.29039	02 12 58.40	+22 22 39.5	19.4	704
2004 TP ₃₂₆	2004 11 04.22145	01 04 31.20	+30 45 47.0	20.4	704	2004 TB ₃₂₇	2004 10 21.31392	02 12 57.23	+22 22 31.1	20.0	704
2004 TQ ₃₂₆	* 2004 10 14.38804	01 20 24.89	+31 46 15.0	19.5	644	2004 TC ₃₂₇	* 2004 10 14.45854	03 21 58.90	+31 06 27.1	18.6	644
2004 TQ ₃₂₆	2004 10 14.41148	01 20 23.66	+31 46 09.9	19.5	644	2004 TC ₃₂₇	2004 10 14.47007	03 21 58.66	+31 06 26.5	18.6	644
2004 TQ ₃₂₆	2004 10 14.43368	01 20 22.47	+31 46 05.3	19.4	644	2004 TC ₃₂₇	2004 10 14.47999	03 21 58.45	+31 06 25.6	18.7	644
2004 TQ ₃₂₆	2004 10 16.26057	01 18 50.96	+31 39 05.3	20.3	704	2004 TC ₃₂₇	2004 10 15.30912	03 21 43.26	+31 05 26.1	19.3	704
2004 TQ ₃₂₆	2004 10 16.28290	01 18 49.73	+31 39 00.3	20.1	704	2004 TC ₃₂₇	2004 10 15.34235	03 21 42.42	+31 05 24.7	20.1	704
2004 TQ ₃₂₆	2004 10 16.29407	01 18 49.17	+31 38 56.3	19.8	704	2004 TC ₃₂₇	2004 10 15.35344	03 21 42.05	+31 05 23.2	20.0	704
2004 TR ₃₂₆	* 2004 10 14.38926	01 33 12.63	+25 33 52.2	18.8	644	2004 TC ₃₂₇	2004 11 03.42374	03 09 38.78	+29 44 06.6	17.2 R	703
2004 TR ₃₂₆	2004 10 14.41271	01 33 11.06	+25 33 44.7	19.1	644	2004 TC ₃₂₇	2004 11 03.43249	03 09 38.27	+29 44 03.0	17.8 R	703
2004 TR ₃₂₆	2004 10 14.43498	01 33 09.56	+25 33 37.4	19.0	644	2004 TC ₃₂₇	2004 11 03.44271	03 09 37.69	+29 43 57.8	17.5 R	703
2004 TR ₃₂₆	2004 10 15.25667	01 32 17.43	+25 29 14.1	19.7	704	2004 TC ₃₂₇	2004 11 03.45147	03 09 37.22	+29 43 54.3	18.0 R	703
2004 TR ₃₂₆	2004 10 15.26772	01 32 16.77	+25 29 10.8	20.1	704	2004 TC ₃₂₇	2004 11 04.25495	03 08 56.42	+29 38 00.5	18.8	704
2004 TR ₃₂₆	2004 10 15.30048	01 32 14.46	+25 29 00.7	20.0	704	2004 TC ₃₂₇	2004 11 04.26690	03 08 55.70	+29 37 55.7	18.4	704
2004 TS ₃₂₆	* 2004 10 14.38926	01 40 18.26	+23 52 09.2	19.4	644	2004 TC ₃₂₇	2004 11 04.27884	03 08 55.01	+29 37 50.5	18.2	704
2004 TS ₃₂₆	2004 10 14.39045	01 40 18.20	+23 52 08.6	19.1	644	2004 TC ₃₂₇	2004 11 04.29079	03 08 54.36	+29 37 45.1	18.5	704
2004 TS ₃₂₆	2004 10 14.41271	01 40 16.79	+23 52 02.2	19.3							

2004 TF ₃₂₇	2004 11 03.29185	03 21 25.10	+30 40 20.0	699	2004 TT ₃₂₇	2004 10 04.41534	00 20 38.81	-06 49 52.0	19.6	644
2004 TF ₃₂₇	2004 11 03.30822	03 21 24.10	+30 40 16.8	699	2004 TT ₃₂₇	2004 10 04.44078	00 20 37.84	-06 50 08.7	19.9	644
2004 TF ₃₂₇	2004 11 03.32458	03 21 23.25	+30 40 14.0	699	2004 TU ₃₂₇	* 2004 10 03.39635	00 29 20.44	-09 23 05.8	19.4	644
2004 TG ₃₂₇	* 2004 10 14.50372	02 33 54.64	+26 47 20.0	19.7	2004 TU ₃₂₇	2004 10 03.41875	00 29 19.29	-09 23 08.0	19.4	644
2004 TG ₃₂₇	2004 10 14.51394	02 33 54.15	+26 47 17.5	19.6	2004 TU ₃₂₇	2004 10 03.44014	00 29 18.19	-09 23 11.0	19.1	644
2004 TG ₃₂₇	2004 10 14.52434	02 33 53.68	+26 47 15.3	19.7	2004 TU ₃₂₇	2004 10 04.38924	00 28 31.74	-09 25 04.4	19.1	644
2004 TG ₃₂₇	2004 10 15.31628	02 33 17.23	+26 44 16.6	20.0	2004 TU ₃₂₇	2004 10 04.41534	00 28 30.44	-09 25 06.9	19.1	644
2004 TG ₃₂₇	2004 10 15.33843	02 33 16.02	+26 44 11.6	20.2	2004 TU ₃₂₇	2004 10 04.43955	00 28 29.21	-09 25 09.7	19.1	644
2004 TG ₃₂₇	2004 10 15.34952	02 33 15.49	+26 44 08.4	20.2	2004 TV ₃₂₇	* 2004 10 04.11154	21 25 41.79	-08 49 09.9	19.8	644
2004 TH ₃₂₇	* 2004 10 15.13394	23 59 38.40	+24 20 38.8	20.2 V	2004 TV ₃₂₇	2004 10 04.13141	21 25 41.73	-08 49 17.4	19.8	644
2004 TH ₃₂₇	2004 10 15.13995	23 59 38.14	+24 20 36.4	20.2 V	2004 TV ₃₂₇	2004 10 04.15293	21 25 41.71	-08 49 25.3	19.7	644
2004 TH ₃₂₇	2004 10 15.14619	23 59 37.87	+24 20 34.0	20.2 V	2004 TV ₃₂₇	2004 10 10.10831	21 26 05.87	-09 24 04.9	19.7	644
2004 TH ₃₂₇	2004 10 16.11633	23 58 57.47	+24 14 18.9	20.5 V	2004 TV ₃₂₇	2004 10 10.12897	21 26 06.04	-09 24 11.2	20.1	644
2004 TH ₃₂₇	2004 10 16.12117	23 58 57.26	+24 14 17.2	20.5 V	2004 TV ₃₂₇	2004 10 10.15270	21 26 06.20	-09 24 19.7	19.8	644
2004 TH ₃₂₇	2004 10 16.12661	23 58 57.03	+24 14 15.3	20.6 V	2004 TW ₃₂₇	* 2004 10 04.12208	23 53 22.63	+26 26 13.3	19.1	644
2004 TJ ₃₂₇	* 2004 10 15.24960	00 18 26.66	+17 15 50.8	19.7	2004 TW ₃₂₇	2004 10 04.14322	23 53 21.53	+26 26 03.4	19.3	644
2004 TJ ₃₂₇	2004 10 15.26056	00 18 26.00	+17 15 48.9	20.1	2004 TW ₃₂₇	2004 10 04.18556	23 53 19.43	+26 25 43.5	18.8	644
2004 TJ ₃₂₇	2004 10 15.27150	00 18 25.42	+17 15 42.7	20.3	2004 TW ₃₂₇	2004 10 04.20589	23 53 18.38	+26 25 33.7	19.4	644
2004 TJ ₃₂₇	2004 10 15.28245	00 18 24.81	+17 15 40.0	20.0	2004 TW ₃₂₇	2004 10 04.26214	23 53 15.57	+26 25 06.6	18.8	644
2004 TJ ₃₂₇	2004 10 16.20272	00 17 37.54	+17 10 05.6	19.9	2004 TW ₃₂₇	2004 10 04.26741	23 53 15.27	+26 25 04.2	19.4	644
2004 TJ ₃₂₇	2004 10 16.21376	00 17 36.92	+17 10 01.8	20.5	2004 TW ₃₂₇	2004 10 05.17715	23 52 32.66	+26 17 33.2	19.0	644
2004 TJ ₃₂₇	2004 10 16.22480	00 17 36.30	+17 09 58.7	20.4	2004 TW ₃₂₇	2004 10 05.17941	23 52 32.53	+26 17 32.1	19.4	644
2004 TJ ₃₂₇	2004 10 16.23584	00 17 35.83	+17 09 53.9	20.4	2004 TW ₃₂₇	2004 10 05.24078	23 52 29.52	+26 17 01.9	18.9	644
2004 TK ₃₂₇	* 2004 10 15.25329	01 00 01.58	+17 01 04.3	19.6	2004 TW ₃₂₇	2004 10 05.24610	23 52 29.23	+26 16 59.2	19.6	644
2004 TK ₃₂₇	2004 10 15.27519	00 59 59.94	+17 01 05.9	19.8	2004 TW ₃₂₇	2004 10 05.30343	23 52 26.41	+26 16 30.2	18.9	644
2004 TK ₃₂₇	2004 10 15.28614	00 59 59.29	+17 01 09.0	19.6	2004 TW ₃₂₇	2004 10 05.30832	23 52 26.15	+26 16 27.7	19.6	644
2004 TK ₃₂₇	2004 10 15.29710	00 59 58.34	+17 01 12.6	19.8	2004 TX ₃₂₇	* 2004 10 04.17762	00 50 40.38	+25 57 51.0	19.4	644
2004 TK ₃₂₇	2004 10 16.24562	00 58 51.42	+17 04 25.4	19.6	2004 TX ₃₂₇	2004 10 04.25565	00 50 36.31	+25 57 17.8	19.4	644
2004 TK ₃₂₇	2004 10 16.25680	00 58 50.58	+17 04 27.3	19.6	2004 TX ₃₂₇	2004 10 04.31920	00 50 32.96	+25 56 50.2	19.3	644
2004 TK ₃₂₇	2004 10 16.26796	00 58 49.77	+17 04 29.3	19.3	2004 TX ₃₂₇	2004 10 07.23375	00 48 07.05	+25 34 29.6	18.6	644
2004 TK ₃₂₇	2004 10 16.27913	00 58 48.94	+17 04 30.5	19.8	2004 TX ₃₂₇	2004 10 07.25965	00 48 05.70	+25 34 17.5	18.5	644
2004 TK ₃₂₇	2004 10 16.29030	00 58 48.11	+17 04 33.0	19.8	2004 TY ₃₂₇	2004 10 07.29131	00 48 04.03	+25 34 02.1	18.6	644
2004 TL ₃₂₇	* 2004 10 15.25466	01 19 22.86	+19 53 05.4	19.3	2004 TY ₃₂₇	* 2004 10 04.17762	00 59 15.67	+26 35 58.6	19.6	644
2004 TL ₃₂₇	2004 10 15.26562	01 19 22.39	+19 52 57.9	19.5	2004 TY ₃₂₇	2004 10 04.25565	00 59 10.44	+26 36 01.2	19.4	644
2004 TL ₃₂₇	2004 10 15.27656	01 19 21.75	+19 52 50.9	20.0	2004 TY ₃₂₇	2004 10 04.31920	00 59 06.16	+26 36 02.8	19.1	644
2004 TL ₃₂₇	2004 10 15.28751	01 19 21.23	+19 52 44.6	19.2	2004 TY ₃₂₇	2004 10 07.29752	00 55 51.21	+26 35 53.4	19.3	644
2004 TL ₃₂₇	2004 10 15.29847	01 19 20.68	+19 52 37.5	19.7	2004 TY ₃₂₇	2004 10 07.31762	00 55 49.82	+26 35 52.6	19.1	644
2004 TL ₃₂₇	2004 10 16.24614	01 18 34.88	+19 42 41.5	19.4	2004 TZ ₃₂₇	2004 10 07.34162	00 55 48.19	+26 35 52.3	19.3	644
2004 TL ₃₂₇	2004 10 16.25732	01 18 34.32	+19 42 34.3	20.2	2004 TZ ₃₂₇	* 2004 10 04.27115	01 29 06.58	-07 52 55.1	18.0	644
2004 TL ₃₂₇	2004 10 16.26848	01 18 33.72	+19 42 28.5	20.1	2004 TZ ₃₂₇	2004 10 04.33334	01 29 02.31	-07 52 52.4	18.0	644
2004 TL ₃₂₇	2004 10 16.27965	01 18 33.23	+19 42 20.2	19.9	2004 TZ ₃₂₇	2004 10 04.39659	01 28 57.97	-07 52 49.4	18.1	644
2004 TL ₃₂₇	2004 10 16.29082	01 18 32.66	+19 42 13.0	19.9	2004 TZ ₃₂₇	2004 10 06.27700	01 26 53.39	-07 50 59.7	18.8	704
2004 TM ₃₂₇	* 2004 10 15.28991	23 57 39.47	+24 53 29.9	19.0 R	2004 TZ ₃₂₇	2004 10 06.28836	01 26 52.62	-07 50 59.0	18.1	704
2004 TM ₃₂₇	2004 10 15.30693	23 57 38.34	+24 53 29.4	699	2004 TZ ₃₂₇	2004 10 06.29976	01 26 51.83	-07 50 58.4	18.1	704
2004 TM ₃₂₇	2004 10 15.32396	23 57 37.24	+24 53 29.8	699	2004 TZ ₃₂₇	2004 10 06.31114	01 26 51.11	-07 50 57.0	18.3	704
2004 TM ₃₂₇	2004 10 15.34099	23 57 36.24	+24 53 29.3	699	2004 TZ ₃₂₇	2004 10 31.24035	01 01 43.34	-06 16 32.6	18.3 R	699
2004 TM ₃₂₇	2004 10 16.19566	23 56 43.36	+24 53 18.7	20.0	2004 TZ ₃₂₇	2004 10 31.25656	01 01 42.66	-06 16 25.5	699	
2004 TM ₃₂₇	2004 10 16.20670	23 56 42.71	+24 53 18.3	20.3	2004 TZ ₃₂₇	2004 10 31.27274	01 01 41.87	-06 16 18.9	699	
2004 TM ₃₂₇	2004 10 16.21774	23 56 41.96	+24 53 18.8	20.4	2004 TZ ₃₂₇	2004 10 31.28894	01 01 41.10	-06 16 13.8	699	
2004 TM ₃₂₇	2004 10 16.22878	23 56 41.16	+24 53 18.9	20.3	2004 TZ ₃₂₇	2004 11 03.20685	00 59 34.98	-05 56 52.8	18.6 R	699
2004 TM ₃₂₇	2004 10 16.23982	23 56 40.60	+24 53 17.9	20.4	2004 TZ ₃₂₇	2004 11 03.22630	00 59 34.14	-05 56 44.0	699	
2004 TM ₃₂₇	2004 10 23.21316	23 50 01.54	+24 47 39.6	20.0	2004 TZ ₃₂₇	2004 11 03.24584	00 59 33.33	-05 56 36.7	699	
2004 TM ₃₂₇	2004 10 23.22489	23 50 00.89	+24 47 38.6	19.5	2004 TZ ₃₂₇	2004 11 03.26532	00 59 32.39	-05 56 29.0	699	
2004 TM ₃₂₇	2004 10 23.23662	23 50 00.20	+24 47 37.8	20.2	2004 TA ₃₂₈	* 2004 10 04.27341	01 31 15.79	-08 03 06.4	19.0	644
2004 TN ₃₂₇	* 2004 10 15.29072	23 36 58.45	+24 59 03.2	19.4 R	2004 TA ₃₂₈	2004 10 04.33700	01 31 12.57	-08 03 19.3	19.0	644
2004 TN ₃₂₇	2004 10 15.30775	23 36 57.82	+24 58 54.0	699	2004 TA ₃₂₈	2004 10 04.40008	01 31 09.36	-08 03 31.9	19.2	644
2004 TN ₃₂₇	2004 10 15.32477	23 36 57.23	+24 58 43.3	699	2004 TA ₃₂₈	2004 10 10.36292	01 26 08.11	-08 21 14.0	19.0	644
2004 TN ₃₂₇	2004 10 15.34180	23 36 56.56	+24 58 34.2	699	2004 TA ₃₂₈	2004 10 10.38446	01 26 06.99	-08 21 17.1	19.1	644
2004 TN ₃₂₇	2004 10 16.20484	23 36 27.43	+24 50 23.0	20.0	2004 TA ₃₂₈	2004 10 10.40620	01 26 05.83	-08 21 20.3	19.1	644
2004 TN ₃₂₇	2004 10 16.21588	23 36 26.95	+24 50 17.4	19.8	2004 TB ₃₂₈	2004 09 21.35703	01 51 08.60	-07 18 26.2	18.6	704
2004 TN ₃₂₇	2004 10 16.22692	23 36 26.58	+24 50 11.0	19.8	2004 TB ₃₂₈	2004 09 21.36980	01 51 08.15	-07 18 27.6	19.4	704
2004 TN ₃₂₇	2004 10 16.23796	23 36 26.19	+24 50 04.1	19.7	2004 TB ₃₂₈	2004 09 21.38197	01 51 07.76	-07 18 29.0	19.6	704
2004 TO ₃₂₇	* 2004 10 15.30394	02 16 12.25	+23 22 26.8	19.1	2004 TB ₃₂₈	2004 09 21.39482	01 51 07.32	-07 18 30.0	19.5	704
2004 TO ₃₂₇	2004 10 15.31501	02 16 11.65	+23 22 28.4	19.8	2004 TB ₃₂₈	2004 09 21.40698	01 51 06.98	-07 18 30.9	19.3	704
2004 TO ₃₂₇	2004 10 15.32609	02 16 11.08	+23 22 31.3	19.9	2004 TB ₃₂₈	* 2004 10 04.28248	01 42 13.98	-07 29 00.6	18.6	644
2004 TO ₃₂₇	2004 10 15.33717	02 16 10.44	+23 22 32.8	19.6	2004 TB ₃₂₈	2004 10 04.35043	01 42 10.38	-07 29 00.1	18.4	644
2004 TO ₃₂₇	2004 10 15.34826	02 16 09.81	+23 22 33.6	19.8	2004 TB ₃₂₈	2004 10 04.41832	01 42 06.79	-07 28 59.2	18.6	644
2004 TO ₃₂₇	2004 10 16.30178	02 15 18.81	+23 25 13.3	19.1	2004 TB ₃₂₈	2004 10 06.31247	01 40 30.14	-07 28 19.6	18.6	704
2004 TO ₃₂₇	2004 10 16.31303	02 15 18.17	+23 25 15.2	20.0	2004 TB ₃₂₈	2004 10 06.32356	01 40 29.58	-07 28 19.4	18.8	704
2004 TO ₃₂₇	2004 10 16.32427	02 15 17.61	+23 25 17.5	19.6	2004 TB ₃₂₈	2004 10 06.33440	01 40 28.89	-07 28 18.9	18.9	704
2004 TO ₃₂₇	2004 10 16.33551	02 15 16.89	+23 25 18.9	19.8	2004 TB ₃₂₈	2004 10 06.34526	01 40 28.37	-07 28 20.3	18.9	704
2004 TO ₃₂₇	2004 10 16.34677	02 15 16.25	+23 25 20.4	19.6	2004 TB ₃₂₈	2004 10 06.35619	01 40 27.74	-07 28 19.0		

2004 TE ₃₂₈	2004 10 10.30265	01 58 45.05	-07 16 00.2	18.4	704	2004 TN ₃₂₈	* 2004 10 04.30104	01 53 52.84	-03 49 10.5	19.5	644
2004 TE ₃₂₈	2004 10 10.31357	01 58 44.37	-07 15 57.8	18.8	704	2004 TN ₃₂₈	2004 10 04.37270	01 53 49.51	-03 49 39.0	19.6	644
2004 TE ₃₂₈	2004 10 10.32449	01 58 43.69	-07 15 56.2	18.6	704	2004 TN ₃₂₈	2004 10 04.43650	01 53 46.53	-03 50 04.4	19.7	644
2004 TE ₃₂₈	2004 10 10.33541	01 58 43.03	-07 15 53.4	18.8	704	2004 TN ₃₂₈	2004 10 07.34105	01 51 33.50	-04 08 57.4	19.3	704
2004 TE ₃₂₈	2004 10 10.34634	01 58 42.37	-07 15 50.9	19.1	704	2004 TN ₃₂₈	2004 10 07.35168	01 51 32.99	-04 09 02.4	19.4	704
2004 TE ₃₂₈	2004 11 03.20440	01 34 08.58	-04 32 27.9	18.5 R	699	2004 TN ₃₂₈	2004 10 07.36230	01 51 32.46	-04 09 07.3	19.9	704
2004 TE ₃₂₈	2004 11 03.22388	01 34 07.43	-04 32 15.7		699	2004 TO ₃₂₈	* 2004 10 04.32122	23 48 28.49	-12 37 22.6	18.6	644
2004 TE ₃₂₈	2004 11 03.24341	01 34 06.35	-04 32 04.9		699	2004 TO ₃₂₈	2004 10 04.34491	23 48 27.35	-12 37 27.7	18.6	644
2004 TE ₃₂₈	2004 11 03.26289	01 34 05.20	-04 31 53.1		699	2004 TO ₃₂₈	2004 10 04.37459	23 48 25.92	-12 37 34.0	18.9	644
2004 TF ₃₂₈	* 2004 10 04.29595	01 46 37.29	-03 26 35.5	19.5	644	2004 TO ₃₂₈	2004 10 06.20902	23 47 04.65	-12 43 45.2	19.3	704
2004 TF ₃₂₈	2004 10 04.36891	01 46 34.01	-03 27 24.1	19.2	644	2004 TO ₃₂₈	2004 10 06.23146	23 47 03.61	-12 43 48.9	19.6	704
2004 TF ₃₂₈	2004 10 04.43425	01 46 31.10	-03 28 07.8	19.2	644	2004 TO ₃₂₈	2004 10 06.25418	23 47 02.55	-12 43 54.2	19.2	704
2004 TF ₃₂₈	2004 10 09.31007	01 42 54.02	-04 21 27.2	20.1	704	2004 TP ₃₂₈	* 2004 10 04.32390	23 43 48.89	-06 31 51.1	19.2	644
2004 TF ₃₂₈	2004 10 09.32093	01 42 53.52	-04 21 33.9	20.2	704	2004 TP ₃₂₈	2004 10 04.35226	23 43 47.58	-06 31 52.6	18.8	644
2004 TF ₃₂₈	2004 10 09.33179	01 42 52.91	-04 21 41.7	20.0	704	2004 TP ₃₂₈	2004 10 04.37726	23 43 46.52	-06 31 52.6	19.2	644
2004 TF ₃₂₈	2004 10 09.34281	01 42 52.44	-04 21 47.7	19.7	704	2004 TP ₃₂₈	2004 10 10.23858	23 40 10.11	-06 32 03.4	19.4	644
2004 TG ₃₂₈	* 2004 10 04.29595	01 46 49.20	-06 22 37.4	18.7	644	2004 TP ₃₂₈	2004 10 10.26021	23 40 09.32	-06 32 02.0	19.9	644
2004 TG ₃₂₈	2004 10 04.36891	01 46 45.20	-06 23 09.7	19.0	644	2004 TP ₃₂₈	2004 10 10.28049	23 40 08.56	-06 32 00.7	19.8	644
2004 TG ₃₂₈	2004 10 04.43425	01 46 41.64	-06 23 38.3	18.9	644	2004 TQ ₃₂₈	* 2004 10 04.32542	23 59 24.45	-07 10 50.5	18.7	644
2004 TG ₃₂₈	2004 10 07.28633	01 44 09.51	-06 43 57.5	18.7	704	2004 TQ ₃₂₈	2004 10 04.35347	23 59 22.74	-07 10 43.2	18.7	644
2004 TG ₃₂₈	2004 10 07.29702	01 44 08.94	-06 44 01.4	19.4	704	2004 TQ ₃₂₈	2004 10 04.37853	23 59 21.21	-07 10 37.6	18.5	644
2004 TG ₃₂₈	2004 10 07.30772	01 44 08.23	-06 44 05.7	18.9	704	2004 TQ ₃₂₈	2004 10 09.19699	23 54 46.65	-06 49 56.0	19.5	704
2004 TG ₃₂₈	2004 10 07.31841	01 44 07.64	-06 44 10.1	19.8	704	2004 TQ ₃₂₈	2004 10 09.20795	23 54 46.05	-06 49 53.9	19.9	704
2004 TG ₃₂₈	2004 10 07.32908	01 44 07.02	-06 44 14.8	18.9	704	2004 TQ ₃₂₈	2004 10 09.21895	23 54 45.44	-06 49 50.5	19.9	704
2004 TH ₃₂₈	* 2004 10 04.29595	01 47 50.05	-05 31 17.2	19.7	644	2004 TQ ₃₂₈	2004 10 09.22991	23 54 44.76	-06 49 47.0	19.9	704
2004 TH ₃₂₈	2004 10 04.36891	01 47 46.92	-05 31 46.7	19.5	644	2004 TR ₃₂₈	2004 10 09.24093	23 54 44.17	-06 49 44.0	19.9	704
2004 TH ₃₂₈	2004 10 04.43425	01 47 44.12	-05 32 12.8	19.7	644	2004 TR ₃₂₈	* 2004 10 04.33159	00 00 38.15	-08 01 29.7	19.4	644
2004 TH ₃₂₈	2004 10 07.29712	01 45 43.14	-05 51 00.1	20.1	704	2004 TR ₃₂₈	2004 10 04.36457	00 00 36.67	-08 01 45.3	19.1	644
2004 TH ₃₂₈	2004 10 07.31851	01 45 42.20	-05 51 10.8	19.9	704	2004 TR ₃₂₈	2004 10 04.38801	00 00 35.70	-08 01 55.5	19.2	644
2004 TH ₃₂₈	2004 10 07.32918	01 45 41.78	-05 51 14.1	20.2	704	2004 TR ₃₂₈	2004 10 06.18902	23 59 19.38	-08 15 53.0	19.2 R	699
2004 TJ ₃₂₈	2004 09 08.29770	01 59 54.61	-01 24 27.5	18.7	704	2004 TR ₃₂₈	2004 10 06.20524	23 59 18.70	-08 15 59.7		699
2004 TJ ₃₂₈	2004 09 08.30950	01 59 54.60	-01 24 30.6	18.7	704	2004 TR ₃₂₈	2004 10 06.22144	23 59 17.90	-08 16 07.0		699
2004 TJ ₃₂₈	2004 09 08.32110	01 59 54.61	-01 24 34.7	18.8	704	2004 TR ₃₂₈	2004 10 06.23767	23 59 17.27	-08 16 15.2		699
2004 TJ ₃₂₈	2004 09 08.33315	01 59 54.61	-01 24 38.5	19.1	704	2004 TS ₃₂₈	* 2004 10 04.33159	00 12 38.73	-07 12 28.7	18.9	644
2004 TJ ₃₂₈	2004 09 08.34520	01 59 54.55	-01 24 41.8	18.8	704	2004 TS ₃₂₈	2004 10 04.36457	00 12 36.99	-07 12 34.9	18.8	644
2004 TJ ₃₂₈	* 2004 10 04.29595	01 51 02.27	-03 58 59.7	17.7	644	2004 TS ₃₂₈	2004 10 04.37978	00 12 36.18	-07 12 37.4	18.8	644
2004 TJ ₃₂₈	2004 10 04.36891	01 50 59.25	-03 59 26.4	17.7	644	2004 TS ₃₂₈	2004 10 04.38660	00 12 35.81	-07 12 38.7	18.8	644
2004 TJ ₃₂₈	2004 10 04.43425	01 50 56.54	-03 59 49.8	17.7	644	2004 TS ₃₂₈	2004 10 04.40185	00 12 34.98	-07 12 41.4	18.8	644
2004 TJ ₃₂₈	2004 10 07.33043	01 48 58.33	-04 17 05.0	18.2	704	2004 TS ₃₂₈	2004 10 04.42753	00 12 33.63	-07 12 45.9	18.8	644
2004 TJ ₃₂₈	2004 10 07.34105	01 48 57.95	-04 17 08.6	18.1	704	2004 TS ₃₂₈	2004 10 09.20969	00 08 36.83	-07 25 29.8	19.7	704
2004 TJ ₃₂₈	2004 10 07.35168	01 48 57.49	-04 17 12.2	18.3	704	2004 TS ₃₂₈	2004 10 09.23164	00 08 35.61	-07 25 34.2	19.7	704
2004 TJ ₃₂₈	2004 10 07.36230	01 48 56.99	-04 17 16.2	18.5	704	2004 TS ₃₂₈	2004 10 09.24267	00 08 35.06	-07 25 35.9	19.7	704
2004 TJ ₃₂₈	2004 10 07.37292	01 48 56.52	-04 17 19.7	18.6	704	2004 TT ₃₂₈	* 2004 10 04.38801	00 25 13.27	-06 41 48.6	19.6	644
2004 TJ ₃₂₈	2004 10 18.25196	01 40 32.92	-05 13 34.3	18.6	704	2004 TT ₃₂₈	2004 10 04.41411	00 25 11.63	-06 41 52.8	19.7	644
2004 TJ ₃₂₈	2004 10 18.26323	01 40 32.32	-05 13 37.0	18.7	704	2004 TT ₃₂₈	2004 10 04.43833	00 25 10.10	-06 41 56.8	19.9	644
2004 TJ ₃₂₈	2004 10 18.27452	01 40 31.76	-05 13 40.2	18.8	704	2004 TT ₃₂₈	2004 10 07.29012	00 22 19.86	-06 49 36.1	20.5	704
2004 TJ ₃₂₈	2004 10 18.28581	01 40 31.19	-05 13 42.7	18.6	704	2004 TT ₃₂₈	2004 10 07.30082	00 22 19.25	-06 49 38.5	19.8	704
2004 TJ ₃₂₈	2004 10 18.29709	01 40 30.62	-05 13 46.1	18.5	704	2004 TT ₃₂₈	2004 10 07.31151	00 22 18.59	-06 49 39.5	20.0	704
2004 TJ ₃₂₈	2004 11 01.17721	01 29 30.47	-05 52 34.5	18.2	644	2004 TU ₃₂₈	* 2004 10 04.38924	00 31 19.28	-09 31 05.0	18.9	644
2004 TJ ₃₂₈	2004 11 01.19765	01 29 29.49	-05 52 36.0	18.0	644	2004 TU ₃₂₈	2004 10 04.41534	00 31 18.14	-09 31 20.4	18.8	644
2004 TJ ₃₂₈	2004 11 01.21816	01 29 28.57	-05 52 37.5	17.8	644	2004 TU ₃₂₈	2004 10 04.43955	00 31 17.09	-09 31 34.5	19.2	644
2004 TJ ₃₂₈	2004 11 03.20523	01 28 02.96	-05 54 19.3	17.7 R	699	2004 TU ₃₂₈	2004 10 06.27053	00 29 59.32	-09 49 19.5	19.3	704
2004 TJ ₃₂₈	2004 11 03.22469	01 28 02.07	-05 54 20.3		699	2004 TU ₃₂₈	2004 10 06.28195	00 29 58.89	-09 49 26.2	19.2	704
2004 TJ ₃₂₈	2004 11 03.24422	01 28 01.24	-05 54 20.8		699	2004 TU ₃₂₈	2004 10 06.30473	00 29 57.81	-09 49 37.6	19.2	704
2004 TJ ₃₂₈	2004 11 03.26370	01 28 00.32	-05 54 21.4		699	2004 TV ₃₂₈	* 2004 10 04.44841	01 01 56.20	-08 51 47.5	18.7	644
2004 TK ₃₂₈	* 2004 10 04.29595	01 52 19.08	-04 07 59.1	18.7	644	2004 TV ₃₂₈	2004 10 04.45888	01 01 55.61	-08 51 51.6	18.6	644
2004 TK ₃₂₈	2004 10 04.36891	01 52 15.60	-04 08 21.4	18.7	644	2004 TV ₃₂₈	2004 10 04.46987	01 01 55.06	-08 51 55.4	19.0	644
2004 TK ₃₂₈	2004 10 04.43425	01 52 12.48	-04 08 41.1	18.6	644	2004 TV ₃₂₈	2004 10 09.29127	00 57 44.12	-09 19 10.0	19.1 R	699
2004 TK ₃₂₈	2004 10 07.33043	01 49 57.34	-04 22 47.7	18.6	704	2004 TV ₃₂₈	2004 10 09.30425	00 57 43.35	-09 19 13.7		699
2004 TK ₃₂₈	2004 10 07.34105	01 49 56.86	-04 22 50.8	18.6	704	2004 TV ₃₂₈	2004 10 09.31726	00 57 42.73	-09 19 17.6		699
2004 TK ₃₂₈	2004 10 07.35168	01 49 56.29	-04 22 53.1	19.2	704	2004 TV ₃₂₈	2004 10 09.33026	00 57 41.94	-09 19 21.9		699
2004 TK ₃₂₈	2004 10 07.37292	01 49 55.17	-04 22 59.6	18.9	704	2004 TW ₃₂₈	* 2004 10 04.45125	01 12 58.28	-14 37 15.3	18.3	644
2004 TL ₃₂₈	2004 07 15.41720	01 30 36.00	+01 10 24.2	20.0	704	2004 TW ₃₂₈	2004 10 04.46198	01 12 57.75	-14 37 17.8	17.8	644
2004 TL ₃₂₈	2004 07 15.42788	01 30 36.90	+01 10 26.3	20.2	704	2004 TW ₃₂₈	2004 10 04.47233	01 12 57.26	-14 37 20.3	18.6	644
2004 TL ₃₂₈	2004 07 15.43861	01 30 37.65	+01 10 28.3	20.3	704	2004 TW ₃₂₈	2004 10 06.25982	01 11 32.16	-14 44 35.1	18.1	704
2004 TL ₃₂₈	2004 09 08.29862	02 09 07.41	-00 04 41.1	18.9	704	2004 TW ₃₂₈	2004 10 06.27069	01 11 31.50	-14 44 36.7	18.5	704
2004 TL ₃₂₈	2004 09 08.31042	02 09 07.30	-00 04 46.0	19.3	704	2004 TW ₃₂₈	2004 10 06.28154	01 11 31.01	-14 44 40.2	18.9	704
2004 TL ₃₂₈	2004 09 08.32202	02 09 07.20	-00 04 48.6	19.0	704	2004 TW ₃₂₈	2004 10 06.29240	01 11 30.48	-14 44 41.7	18.7	704
2004 TL ₃₂₈	2004 09 08.33407	02 09 07.13	-00 04 54.2	19.7	704	2004 TW ₃₂₈	2004 10 06.30325	01 11 29.8			

2004 TC ₃₂₉	2004 10 15.32874	01 37 52.21	+09 28 27.7	20.2 R	G96	2004 TS ₃₂₉	2004 10 15.24199	22 53 22.08	-07 57 01.5	20.4 R	G96
2004 TC ₃₂₉	2004 10 15.33662	01 37 51.79	+09 28 25.7	20.1 R	G96	2004 TT ₃₂₉	* 2004 10 09.17909	00 50 21.84	+05 24 49.1	20.4 V	691
2004 TD ₃₂₉	* 2004 10 08.26412	01 44 57.23	+09 33 12.4	19.8 V	691	2004 TT ₃₂₉	2004 10 09.20639	00 50 20.36	+05 24 40.5	20.2 V	691
2004 TD ₃₂₉	2004 10 08.29086	01 44 55.61	+09 33 16.1	19.9 V	691	2004 TT ₃₂₉	2004 10 09.23337	00 50 18.87	+05 24 31.8	20.2 V	691
2004 TD ₃₂₉	2004 10 08.31806	01 44 53.96	+09 33 20.2	19.9 V	691	2004 TT ₃₂₉	2004 10 15.27598	00 45 06.27	+04 53 02.3	19.7 R	G96
2004 TD ₃₂₉	2004 10 15.31756	01 37 46.38	+09 48 47.0	19.4 R	G96	2004 TT ₃₂₉	2004 10 15.28388	00 45 05.86	+04 53 00.4	19.9 R	G96
2004 TD ₃₂₉	2004 10 15.32545	01 37 45.87	+09 48 47.8	19.3 R	G96	2004 TT ₃₂₉	2004 10 15.29177	00 45 05.45	+04 52 58.0	20.0 R	G96
2004 TD ₃₂₉	2004 10 15.33333	01 37 45.37	+09 48 49.1	19.3 R	G96	2004 TT ₃₂₉	2004 10 15.29965	00 45 05.00	+04 52 55.7	19.9 R	G96
2004 TD ₃₂₉	2004 10 15.34120	01 37 44.84	+09 48 49.9	19.2 R	G96	2004 TU ₃₂₉	* 2004 10 09.17909	00 50 30.05	+05 11 40.4	20.6 V	691
2004 TE ₃₂₉	* 2004 10 08.26412	01 47 38.85	+09 36 35.7	21.0 V	691	2004 TU ₃₂₉	2004 10 09.20639	00 50 28.54	+05 11 30.4	20.4 V	691
2004 TE ₃₂₉	2004 10 08.29086	01 47 37.29	+09 36 32.2	20.7 V	691	2004 TU ₃₂₉	2004 10 09.23337	00 50 27.00	+05 11 20.0	20.6 V	691
2004 TE ₃₂₉	2004 10 08.31806	01 47 35.67	+09 36 28.2	21.0 V	691	2004 TU ₃₂₉	2004 10 15.27598	00 44 59.95	+04 34 45.2	19.5 R	G96
2004 TE ₃₂₉	2004 10 15.31296	01 40 42.03	+09 19 32.0	20.6 R	G96	2004 TU ₃₂₉	2004 10 15.28388	00 44 59.55	+04 34 42.4	20.5 R	G96
2004 TE ₃₂₉	2004 10 15.32086	01 40 41.52	+09 19 31.3	20.4 R	G96	2004 TU ₃₂₉	2004 10 15.29177	00 44 59.11	+04 34 40.1	20.3 R	G96
2004 TE ₃₂₉	2004 10 15.32874	01 40 41.02	+09 19 30.3	19.5 R	G96	2004 TU ₃₂₉	2004 10 15.29965	00 44 58.67	+04 34 36.6	20.9 R	G96
2004 TE ₃₂₉	2004 10 15.33662	01 40 40.57	+09 19 28.5	19.1 R	G96	2004 TV ₃₂₉	* 2004 10 09.17909	00 50 56.75	+05 31 48.2	20.7 V	691
2004 TF ₃₂₉	* 2004 10 08.26412	01 48 14.43	+11 08 25.1	20.8 V	691	2004 TV ₃₂₉	2004 10 09.20639	00 50 55.50	+05 31 24.2	20.8 V	691
2004 TF ₃₂₉	2004 10 08.29086	01 48 13.23	+11 08 19.6	20.9 V	691	2004 TV ₃₂₉	2004 10 09.23337	00 50 54.26	+05 31 00.8	20.6 V	691
2004 TF ₃₂₉	2004 10 08.31806	01 48 11.99	+11 08 14.1	20.8 V	691	2004 TV ₃₂₉	2004 10 15.27140	00 46 36.53	+04 04 14.9	20.4 R	G96
2004 TF ₃₂₉	2004 10 15.31691	01 42 58.88	+10 42 54.3	19.6 R	G96	2004 TV ₃₂₉	2004 10 15.27928	00 46 36.18	+04 04 07.6	20.3 R	G96
2004 TF ₃₂₉	2004 10 15.32480	01 42 58.47	+10 42 51.8	20.3 R	G96	2004 TV ₃₂₉	2004 10 15.28715	00 46 35.83	+04 04 01.1	19.1 R	G96
2004 TF ₃₂₉	2004 10 15.33266	01 42 58.09	+10 42 50.4	20.3 R	G96	2004 TV ₃₂₉	2004 10 15.29505	00 46 35.49	+04 03 54.9	19.6 R	G96
2004 TF ₃₂₉	2004 10 15.34056	01 42 57.69	+10 42 48.9	20.5 R	G96	2004 TW ₃₂₉	* 2004 10 09.17909	00 51 01.67	+04 35 09.0	20.4 V	691
2004 TG ₃₂₉	* 2004 10 08.26941	01 43 53.64	+09 13 10.0	20.6 V	691	2004 TW ₃₂₉	2004 10 09.20639	00 51 00.12	+04 34 58.0	20.3 V	691
2004 TG ₃₂₉	2004 10 08.29622	01 43 52.19	+09 13 09.5	20.7 V	691	2004 TW ₃₂₉	2004 10 09.23337	00 50 58.57	+04 34 46.9	20.2 V	691
2004 TG ₃₂₉	2004 10 08.32343	01 43 50.74	+09 13 09.3	20.6 V	691	2004 TW ₃₂₉	2004 10 15.27140	00 45 30.27	+03 54 06.9	19.1 R	G96
2004 TG ₃₂₉	2004 10 15.31296	01 37 34.81	+09 10 43.0	19.5 R	G96	2004 TW ₃₂₉	2004 10 15.27928	00 45 29.88	+03 54 04.3	20.5 R	G96
2004 TG ₃₂₉	2004 10 15.32086	01 37 34.41	+09 10 42.7	19.2 R	G96	2004 TW ₃₂₉	2004 10 15.28715	00 45 29.41	+03 54 01.2	20.3 R	G96
2004 TG ₃₂₉	2004 10 15.32874	01 37 33.95	+09 10 42.9	19.4 R	G96	2004 TW ₃₂₉	2004 10 15.29505	00 45 29.00	+03 53 57.9	19.5 R	G96
2004 TG ₃₂₉	2004 10 15.33662	01 37 33.51	+09 10 42.2	20.1 R	G96	2004 TX ₃₂₉	* 2004 10 09.26133	01 49 27.29	+11 38 30.3	21.1 V	691
2004 TH ₃₂₉	* 2004 10 08.26941	01 44 06.44	+09 14 33.6	20.6 V	691	2004 TX ₃₂₉	2004 10 09.28860	01 49 25.68	+11 38 22.6	21.0 V	691
2004 TH ₃₂₉	2004 10 08.29622	01 44 04.75	+09 14 28.8	20.6 V	691	2004 TX ₃₂₉	2004 10 09.31587	01 49 24.09	+11 38 14.6	20.8 V	691
2004 TH ₃₂₉	2004 10 08.32343	01 44 03.05	+09 14 23.4	20.6 V	691	2004 TX ₃₂₉	2004 10 15.31887	01 43 34.00	+11 08 17.4	19.4 R	G96
2004 TH ₃₂₉	2004 10 15.31296	01 36 44.16	+08 51 36.3	20.3 R	G96	2004 TX ₃₂₉	2004 10 15.32676	01 43 33.48	+11 08 14.5	20.5 R	G96
2004 TH ₃₂₉	2004 10 15.32086	01 36 43.62	+08 51 34.9	19.8 R	G96	2004 TX ₃₂₉	2004 10 15.33465	01 43 33.02	+11 08 12.4	20.9 R	G96
2004 TH ₃₂₉	2004 10 15.32874	01 36 43.09	+08 51 33.4	19.9 R	G96	2004 TX ₃₂₉	2004 10 15.34252	01 43 32.53	+11 08 09.6	20.5 R	G96
2004 TH ₃₂₉	2004 10 15.33662	01 36 42.56	+08 51 31.6	20.1 R	G96	2004 TY ₃₂₉	* 2004 10 09.26133	01 49 50.01	+11 31 37.1	20.7 V	691
2004 TJ ₃₂₉	* 2004 10 08.26941	01 45 50.20	+09 16 18.6	21.3 V	691	2004 TY ₃₂₉	2004 10 09.28860	01 49 48.54	+11 31 31.3	20.4 V	691
2004 TJ ₃₂₉	2004 10 08.29622	01 45 48.58	+09 16 15.2	21.4 V	691	2004 TY ₃₂₉	2004 10 09.31587	01 49 47.06	+11 31 25.3	20.8 V	691
2004 TJ ₃₂₉	2004 10 08.32343	01 45 47.12	+09 16 12.0	21.4 V	691	2004 TY ₃₂₉	2004 10 15.31887	01 44 28.30	+11 08 31.1	19.5 R	G96
2004 TJ ₃₂₉	2004 10 15.31296	01 39 12.58	+09 01 32.0	20.1 R	G96	2004 TY ₃₂₉	2004 10 15.32676	01 44 27.86	+11 08 29.3	19.8 R	G96
2004 TJ ₃₂₉	2004 10 15.32086	01 39 12.15	+09 01 31.3	19.9 R	G96	2004 TY ₃₂₉	2004 10 15.33465	01 44 27.40	+11 08 27.5	19.9 R	G96
2004 TJ ₃₂₉	2004 10 15.32874	01 39 11.65	+09 01 30.2	20.4 R	G96	2004 TY ₃₂₉	2004 10 15.34252	01 44 26.96	+11 08 25.7	20.0 R	G96
2004 TJ ₃₂₉	2004 10 15.33662	01 39 11.18	+09 01 29.4	20.5 R	G96	2004 TZ ₃₂₉	* 2004 10 09.26133	01 51 27.03	+11 30 10.8	20.4 V	691
2004 TK ₃₂₉	* 2004 10 08.26941	01 46 33.06	+09 28 31.2	21.1 V	691	2004 TZ ₃₂₉	2004 10 09.28860	01 51 25.62	+11 30 13.6	20.3 V	691
2004 TK ₃₂₉	2004 10 08.29622	01 46 31.87	+09 28 26.6	21.3 V	691	2004 TZ ₃₂₉	2004 10 09.31587	01 51 24.19	+11 30 16.2	20.3 V	691
2004 TK ₃₂₉	2004 10 08.32343	01 46 30.59	+09 28 22.1	21.1 V	691	2004 TZ ₃₂₉	2004 10 15.31953	01 46 07.96	+11 38 32.9	18.6 R	G96
2004 TK ₃₂₉	2004 10 15.31362	01 41 10.90	+09 06 45.3	20.1 R	G96	2004 TZ ₃₂₉	2004 10 15.32742	01 46 07.51	+11 38 33.2	19.2 R	G96
2004 TK ₃₂₉	2004 10 15.32152	01 41 10.51	+09 06 43.1	20.4 R	G96	2004 TZ ₃₂₉	2004 10 15.33530	01 46 07.03	+11 38 34.2	19.9 R	G96
2004 TK ₃₂₉	2004 10 15.32939	01 41 10.14	+09 06 41.8	19.1 R	G96	2004 TZ ₃₂₉	2004 10 15.34317	01 46 06.56	+11 38 34.7	19.8 R	G96
2004 TK ₃₂₉	2004 10 15.33728	01 41 09.77	+09 06 40.1	20.3 R	G96	2004 TA ₃₃₀	* 2004 10 09.26133	01 52 08.36	+11 19 39.0	20.2 V	691
2004 TL ₃₂₉	* 2004 10 08.33558	02 33 27.71	+17 23 57.2	19.7 V	691	2004 TA ₃₃₀	2004 10 09.28860	01 52 06.76	+11 19 42.5	20.2 V	691
2004 TL ₃₂₉	2004 10 08.36297	02 33 26.82	+17 23 53.8	19.9 V	691	2004 TA ₃₃₀	2004 10 09.31587	01 52 05.14	+11 19 46.1	20.1 V	691
2004 TL ₃₂₉	2004 10 08.39008	02 33 25.94	+17 23 50.3	19.7 V	691	2004 TA ₃₃₀	2004 10 15.31953	01 46 10.40	+11 30 41.3	19.4 R	G96
2004 TL ₃₂₉	2004 10 15.35606	02 29 27.51	+17 07 04.2	18.6 R	G96	2004 TA ₃₃₀	2004 10 15.32742	01 46 09.89	+11 30 41.8	19.4 R	G96
2004 TL ₃₂₉	2004 10 15.36395	02 29 27.22	+17 07 02.9	18.7 R	G96	2004 TA ₃₃₀	2004 10 15.33530	01 46 09.38	+11 30 42.7	19.5 R	G96
2004 TL ₃₂₉	2004 10 15.37185	02 29 26.92	+17 07 01.8	18.8 R	G96	2004 TA ₃₃₀	2004 10 15.34317	01 46 08.88	+11 30 43.1	19.2 R	G96
2004 TL ₃₂₉	2004 10 15.37973	02 29 26.61	+17 07 00.0	18.8 R	G96	2004 TB ₃₃₀	* 2004 10 09.26133	01 52 40.70	+11 51 43.4	21.0 V	691
2004 TM ₃₂₉	* 2004 10 08.34116	02 32 09.89	+14 51 46.7	20.6 V	691	2004 TB ₃₃₀	2004 10 09.28860	01 52 39.41	+11 51 33.5	20.8 V	691
2004 TM ₃₂₉	2004 10 08.36816	02 32 08.96	+14 51 41.0	20.5 V	691	2004 TB ₃₃₀	2004 10 09.31587	01 52 38.13	+11 51 24.0	20.6 V	691
2004 TM ₃₂₉	2004 10 08.39541	02 32 08.00	+14 51 34.7	20.7 V	691	2004 TB ₃₃₀	2004 10 15.31953	01 47 57.35	+11 14 24.5	20.6 R	G96
2004 TM ₃₂₉	2004 10 15.35082	02 27 49.69	+14 22 35.1	19.4 R	G96	2004 TB ₃₃₀	2004 10 15.32742	01 47 56.96	+11 14 21.6	19.9 R	G96
2004 TM ₃₂₉	2004 10 15.35869	02 27 49.44	+14 22 33.2	18.6 R	G96	2004 TB ₃₃₀	2004 10 15.33530	01 47 56.57	+11 14 18.9	20.5 R	G96
2004 TM ₃₂₉	2004 10 15.36660	02 27 49.07	+14 22 29.9	19.9 R	G96	2004 TB ₃₃₀	2004 10 15.34317	01 47 56.19	+11 14 15.9	20.1 R	G96
2004 TM ₃₂₉	2004 10 15.37448	02 27 48.69	+14 22 28.1	20.5 R	G96	2004 TC ₃₃₀	* 2004 10 09.26133	01 52 50.89	+11 39 14.0	20.3 V	691
2004 TN ₃₂₉	* 2004 10 08.34116	02 33 17.95	+15 26 15.5	21.0 V	691	2004 TC ₃₃₀	2004 10 09.28860	01 52 49.71	+11 38 58.2	20.1 V	691
2004 TN ₃₂₉	2004 10 08.36816	02 33 16.99	+15 26 05.6	21.3 V	691	2004 TC ₃₃₀	2004 10 09.31587	01 52 48.51	+11 38 42.8	20.1 V	691
2004 TN ₃₂₉	2004 10 08.39541	02 33 15.97	+15 25 55.7	21.5 V	691	2004 TC ₃₃₀	2004 10 15.31625	01 48 28.21	+10 40 10.9	20.0 R	G96
2004 TN ₃₂₉	2004										

2004 TJ330	* 2004 10 09.26673	01 50 42.05	+09 44 23.5	21.1 V	691	2004 TU330	2004 10 15.44715	04 17 45.69	+20 12 29.0	18.8 R	G96
2004 TJ330	2004 10 09.29382	01 50 40.56	+09 44 25.4	20.5 V	691	2004 TV330	2002 01 08.41097	08 04 41.77	+10 31 47.2	19.5	644
2004 TJ330	2004 10 09.32117	01 50 39.02	+09 44 27.9	20.7 V	691	2004 TV330	2002 01 08.43196	08 04 40.34	+10 31 49.6	19.6	644
2004 TJ330	2004 10 15.31691	01 45 00.00	+09 52 55.1	20.3 R	G96	2004 TV330	2002 01 08.45650	08 04 38.69	+10 31 52.7	19.5	644
2004 TJ330	2004 10 15.32480	01 44 59.50	+09 52 55.8	19.8 R	G96	2004 TV330	2002 01 14.30264	07 58 06.95	+10 46 17.2	19.3 R	699
2004 TJ330	2004 10 15.33266	01 44 59.01	+09 52 56.6	20.1 R	G96	2004 TV330	2002 01 14.32157	07 58 05.59	+10 46 20.6		699
2004 TJ330	2004 10 15.34056	01 44 58.57	+09 52 57.1	20.2 R	G96	2004 TV330	2002 01 14.32789	07 58 05.13	+10 46 20.6	19.4	704
2004 TK330	* 2004 10 09.26673	01 51 32.52	+11 03 34.6	20.6 V	691	2004 TV330	2002 01 14.34052	07 58 04.27	+10 46 22.9		699
2004 TK330	2004 10 09.29382	01 51 31.16	+11 03 25.7	20.8 V	691	2004 TV330	2002 01 14.34557	07 58 03.92	+10 46 23.8	19.5	704
2004 TK330	2004 10 09.32117	01 51 29.75	+11 03 17.0	20.7 V	691	2004 TV330	2002 01 14.35927	07 58 02.95	+10 46 26.4		699
2004 TK330	2004 10 15.31625	01 46 27.93	+10 29 18.6	20.0 R	G96	2004 TV330	2002 01 14.36095	07 58 02.81	+10 46 26.3	19.5	704
2004 TK330	2004 10 15.32413	01 46 27.48	+10 29 15.7	20.4 R	G96	2004 TV330	2002 01 14.37674	07 58 01.71	+10 46 28.0	18.9	704
2004 TK330	2004 10 15.33200	01 46 27.07	+10 29 12.8	20.7 R	G96	2004 TV330	2004 09 17.38857	04 04 16.82	+21 04 55.9	19.5	704
2004 TK330	2004 10 15.33990	01 46 26.61	+10 29 10.6	19.8 R	G96	2004 TV330	2004 09 17.40041	04 04 17.49	+21 04 55.5	19.6	704
2004 TL330	* 2004 10 09.26673	01 51 40.33	+10 18 15.1	20.9 V	f 691	2004 TV330	2004 09 17.41228	04 04 18.12	+21 04 54.1	19.5	704
2004 TL330	2004 10 09.29382	01 51 38.73	+10 18 13.3	20.6 V	691	2004 TV330	2004 09 17.42412	04 04 18.88	+21 04 53.8	19.9	704
2004 TL330	2004 10 09.32117	01 51 37.15	+10 18 11.4	20.6 V	691	2004 TV330	2004 09 17.43596	04 04 19.50	+21 04 54.2	20.1	704
2004 TL330	2004 10 15.31625	01 45 48.36	+10 10 29.9	19.8 R	G96	2004 TV330	2004 10 07.41811	04 17 08.66	+20 13 13.7	18.8 R	699
2004 TL330	2004 10 15.32413	01 45 47.78	+10 10 29.5	19.0 R	G96	2004 TV330	2004 10 07.43274	04 17 08.80	+20 13 09.2		699
2004 TL330	2004 10 15.33200	01 45 47.38	+10 10 29.0	19.3 R	G96	2004 TV330	2004 10 07.44738	04 17 09.03	+20 13 06.8		699
2004 TL330	2004 10 15.33990	01 45 46.90	+10 10 27.7	21.2 R	G96	2004 TV330	2004 10 07.46200	04 17 09.16	+20 13 02.2		699
2004 TM330	* 2004 10 09.26938	01 55 51.62	+10 16 03.6	20.9 V	691	2004 TV330	* 2004 10 09.30639	04 17 33.21	+20 05 06.9	20.0	704
2004 TM330	2004 10 09.29647	01 55 50.38	+10 15 55.9	20.6 V	691	2004 TV330	2004 10 09.31726	04 17 33.25	+20 05 04.7	19.9	704
2004 TM330	2004 10 09.32376	01 55 49.08	+10 15 47.9	20.9 V	691	2004 TV330	2004 10 09.32811	04 17 33.21	+20 05 01.4	20.2	704
2004 TM330	2004 10 15.31559	01 51 07.92	+09 45 36.5	20.1 R	G96	2004 TV330	2004 10 09.33914	04 17 33.36	+20 04 59.0	20.3	704
2004 TM330	2004 10 15.32348	01 51 07.50	+09 45 34.2	20.7 R	G96	2004 TV330	2004 10 09.34999	04 17 33.42	+20 04 54.3	19.7	704
2004 TM330	2004 10 15.33135	01 51 07.10	+09 45 31.7	20.4 R	G96	2004 TV330	2004 10 15.42743	04 17 48.65	+19 35 10.9	18.4 R	G96
2004 TM330	2004 10 15.33924	01 51 06.71	+09 45 29.3	20.1 R	G96	2004 TV330	2004 10 15.43402	04 17 48.59	+19 35 08.6	18.3 R	G96
2004 TN330	* 2004 10 09.26938	01 57 41.45	+10 53 51.5	20.4 V	691	2004 TV330	2004 10 15.44059	04 17 48.54	+19 35 06.6	18.4 R	G96
2004 TN330	2004 10 09.29647	01 57 40.10	+10 53 40.4	20.3 V	691	2004 TV330	2004 10 15.44715	04 17 48.49	+19 35 04.6	18.3 R	G96
2004 TN330	2004 10 09.32376	01 57 38.77	+10 53 29.0	20.3 V	691	2004 TV330	2004 10 19.30817	04 17 09.66	+19 13 26.3	19.1	704
2004 TN330	2004 10 15.31559	01 52 42.69	+10 10 49.3	19.4 R	G96	2004 TV330	2004 10 19.33263	04 17 09.25	+19 13 16.9	19.5	704
2004 TN330	2004 10 15.32348	01 52 42.29	+10 10 46.0	19.6 R	G96	2004 TV330	2004 10 19.34459	04 17 09.05	+19 13 12.8	19.0	704
2004 TN330	2004 10 15.33135	01 52 41.87	+10 10 42.6	19.8 R	G96	2004 TV330	2004 10 20.29221	04 16 53.81	+19 07 35.5	18.6	704
2004 TN330	2004 10 15.33924	01 52 41.45	+10 10 39.2	19.6 R	G96	2004 TV330	2004 10 20.30166	04 16 53.59	+19 07 32.1	18.8	704
2004 TO330	* 2004 10 09.27201	01 50 31.57	+09 27 40.1	20.7 V	691	2004 TV330	2004 10 20.31112	04 16 53.41	+19 07 28.1	19.2	704
2004 TO330	2004 10 09.29942	01 50 29.93	+09 27 36.0	20.5 V	691	2004 TV330	2004 10 20.32058	04 16 53.25	+19 07 24.6	19.3	704
2004 TO330	2004 10 09.32649	01 50 28.32	+09 27 31.9	20.5 V	691	2004 TV330	2004 10 20.33004	04 16 53.06	+19 07 22.0	19.2	704
2004 TO330	2004 10 15.31362	01 44 31.18	+09 11 46.9	20.0 R	G96	2004 TV330	2004 11 04.40030	04 08 15.55	+17 24 31.2	17.7 R	703
2004 TO330	2004 10 15.32152	01 44 30.69	+09 11 45.7	19.5 R	G96	2004 TV330	2004 11 04.41157	04 08 14.92	+17 24 25.7	17.8 R	703
2004 TO330	2004 10 15.32939	01 44 30.18	+09 11 44.4	19.1 R	G96	2004 TV330	2004 11 04.42282	04 08 14.38	+17 24 20.6	17.8 R	703
2004 TO330	2004 10 15.33728	01 44 29.67	+09 11 43.3	19.7 R	G96	2004 TV330	2004 11 04.43410	04 08 13.76	+17 24 15.7	18.0 R	703
2004 TP330	* 2004 10 09.27201	01 53 45.94	+09 17 36.4	20.5 V	691	2004 TW330	* 2004 10 09.30824	04 38 35.79	+21 00 28.2	19.2	704
2004 TP330	2004 10 09.29942	01 53 44.29	+09 17 30.7	20.4 V	691	2004 TW330	2004 10 09.31911	04 38 35.74	+21 00 24.8	19.8	704
2004 TP330	2004 10 09.32649	01 53 42.62	+09 17 25.0	20.9 V	691	2004 TW330	2004 10 09.32997	04 38 35.66	+21 00 21.5	20.0	704
2004 TP330	2004 10 15.31428	01 47 41.09	+08 55 51.6	20.4 R	G96	2004 TW330	2004 10 09.34099	04 38 35.61	+21 00 17.2	19.9	704
2004 TP330	2004 10 15.32216	01 47 40.56	+08 55 50.2	19.9 R	G96	2004 TW330	2004 10 09.35184	04 38 35.67	+21 00 13.7	19.8	704
2004 TP330	2004 10 15.33005	01 47 40.07	+08 55 47.5	19.9 R	G96	2004 TW330	2004 10 15.46363	04 37 45.59	+20 22 48.6	18.8 R	G96
2004 TP330	2004 10 15.33793	01 47 39.55	+08 55 46.2	19.9 R	G96	2004 TW330	2004 10 15.46976	04 37 45.48	+20 22 46.3	18.6 R	G96
2004 TQ330	* 2004 10 09.27480	01 57 46.89	+08 51 44.2	21.0 V	691	2004 TW330	2004 10 15.47584	04 37 45.38	+20 22 43.7	18.8 R	G96
2004 TQ330	2004 10 09.30208	01 57 45.55	+08 51 42.2	20.7 V	691	2004 TW330	2004 10 15.48194	04 37 45.28	+20 22 41.3	18.8 R	G96
2004 TQ330	2004 10 09.32910	01 57 44.20	+08 51 40.2	21.0 V	691	2004 TW330	2004 11 04.31472	04 27 02.28	+17 56 23.8	18.8 R	699
2004 TQ330	2004 10 15.31493	01 52 46.22	+08 44 04.3	20.3 R	G96	2004 TW330	2004 11 04.33674	04 27 01.17	+17 56 13.4		699
2004 TQ330	2004 10 15.32282	01 52 45.79	+08 44 03.7	20.2 R	G96	2004 TW330	2004 11 04.35870	04 27 00.05	+17 56 02.7		699
2004 TQ330	2004 10 15.33069	01 52 45.36	+08 44 03.3	19.9 R	G96	2004 TW330	2004 11 04.38070	04 26 59.00	+17 55 51.9		699
2004 TQ330	2004 10 15.33859	01 52 44.95	+08 44 02.7	19.7 R	G96	2004 TW330	2004 11 04.40083	04 26 57.90	+17 55 42.7	17.9 R	703
2004 TR330	* 2004 10 09.27582	02 44 39.20	+15 03 25.9	20.0	704	2004 TW330	2004 11 04.41211	04 26 57.35	+17 55 36.7	18.3 R	703
2004 TR330	2004 10 09.28677	02 44 38.66	+15 03 21.9	20.2	704	2004 TW330	2004 11 04.42336	04 26 56.78	+17 55 31.6	18.4 R	703
2004 TR330	2004 10 09.29771	02 44 38.29	+15 03 17.5	19.8	704	2004 TW330	2004 11 04.43464	04 26 56.23	+17 55 25.3	18.3 R	703
2004 TR330	2004 10 15.35278	02 40 44.41	+14 26 55.6	20.0 R	G96	2004 TX330	* 2004 10 09.34071	02 33 26.36	+17 31 15.9	21.2 V	691
2004 TR330	2004 10 15.36065	02 40 44.12	+14 26 52.0	19.4 R	G96	2004 TX330	2004 10 09.36787	02 33 25.30	+17 31 08.5	20.7 V	691
2004 TR330	2004 10 15.36857	02 40 43.69	+14 26 48.3	20.0 R	G96	2004 TX330	2004 10 09.39502	02 33 24.27	+17 31 01.0	20.8 V	691
2004 TR330	2004 10 15.37645	02 40 43.41	+14 26 45.0	20.0 R	G96	2004 TX330	2004 10 15.35606	02 29 32.44	+17 01 20.8	20.0 R	G96
2004 TS330	* 2004 10 09.30240	03 25 02.48	+19 02 58.7	20.1	704	2004 TX330	2004 10 15.36395	02 29 32.14	+17 01 17.8	20.3 R	G96
2004 TS330	2004 10 09.31327	03 25 02.12	+19 02 59.4	20.3	704	2004 TX330	2004 10 15.37185	02 29 31.77	+17 01 15.3	19.7 R	G96
2004 TS330	2004 10 09.32412	03 25 01.82	+19 02 58.4	20.0	704	2004 TX330	2004 10 15.37973	02 29 31.45	+17 01 12.6	20.2 R	G96
2004 TS330	2004 10 09.33499	03 25 01.52	+19 02 58.3	19.9	704	2004 TY330	* 2004 10 09.34071	02 33 26.36	+16 58 13.8	20.2 V	691
2004 TS330	2004 10 09.34600	03 25 01.23	+19 02 58.8	20.3	704	2004 TY330	2004 10 09.36787	02 33 25.22	+16 58 09.5	20.4 V	691
2004 TS330	2004 10 15.39730	03 21 53.80	+19 00 36.3	18.7 R	G96	2004 TY330	2004 10 09.39502	02 33 24.06	+16 58 05.3	20.4 V	691
2004 TS330	2004 10 15.40389	03 21 53.56	+19 00 36.0	18.7 R	G96	2004 TY330	2004 10 15.35606	02 29 04.20	+16 41 13.9	19.6 R	G96
2004 TS330	2004 10 15.41046	03 21 53.29	+19 00 35.7	18.6 R	G96	2004 TY330	2004 10 15.36395	02 29 03.82	+16 41 12.2	19.6 R	G96
2004 TS330	2004 10 15.41795	03 21 53.00	+19 00 35.3	18.6 R	G96	2004 TY330	2004 10 15.37185	02 29 03.45	+16 41 11.0	19.2 R	G96
2004 TS330	2004 10 20.25749	03 18 36.97	+18 55 45.8	20.1	704	2004 TY3					

2004 TB331	2004 10 15.35541	02 32 20.01	+16 10 17.8	18.1 R	G96	2004 TR331	2004 10 09.37320	02 37 06.70	+14 51 20.1	20.2 V	691
2004 TB331	2004 10 15.36329	02 32 19.53	+16 10 17.5	19.9 R	G96	2004 TR331	2004 10 09.40038	02 37 05.65	+14 51 12.3	20.3 V	691
2004 TB331	2004 10 15.37119	02 32 19.19	+16 10 15.6	20.7 R	G96	2004 TR331	2004 10 15.35148	02 33 05.42	+14 20 09.7	18.9 R	G96
2004 TB331	2004 10 15.37909	02 32 18.90	+16 10 13.4	19.2 R	G96	2004 TR331	2004 10 15.35934	02 33 05.08	+14 20 07.0	18.9 R	G96
2004 TC331	* 2004 10 09.34071	02 37 49.13	+16 47 32.3	20.0 V	V 691	2004 TR331	2004 10 15.36726	02 33 04.70	+14 20 04.3	18.9 R	G96
2004 TC331	2004 10 09.36787	02 37 48.17	+16 47 28.5	20.0 V	V 691	2004 TR331	2004 10 15.37513	02 33 04.34	+14 20 01.7	18.8 R	G96
2004 TC331	2004 10 09.39502	02 37 47.22	+16 47 24.6	20.0 V	V 691	2004 TS331	* 2004 10 09.34607	02 37 28.50	+15 06 19.8	21.1 V	691
2004 TC331	2004 10 15.35671	02 34 07.92	+16 30 20.1	19.1 R	G96	2004 TS331	2004 10 09.37320	02 37 27.15	+15 06 09.0	20.5 V	691
2004 TC331	2004 10 15.36460	02 34 07.54	+16 30 18.5	19.1 R	G96	2004 TS331	2004 10 09.40038	02 37 25.75	+15 05 58.9	20.7 V	691
2004 TC331	2004 10 15.37250	02 34 07.21	+16 30 17.0	19.0 R	G96	2004 TS331	2004 10 15.35148	02 32 18.51	+14 25 26.7	19.7 R	G96
2004 TC331	2004 10 15.38039	02 34 06.86	+16 30 15.4	18.9 R	G96	2004 TS331	2004 10 15.35934	02 32 18.06	+14 25 22.8	20.1 R	G96
2004 TD331	* 2004 10 09.34071	02 37 59.35	+16 29 23.8	19.8 V	691	2004 TS331	2004 10 15.36726	02 32 17.64	+14 25 19.8	20.0 R	G96
2004 TD331	2004 10 09.36787	02 37 58.18	+16 29 16.7	19.7 V	691	2004 TS331	2004 10 15.37513	02 32 17.15	+14 25 16.4	20.8 R	G96
2004 TD331	2004 10 09.39502	02 37 57.01	+16 29 09.7	19.9 V	691	2004 TT331	* 2004 10 09.34607	02 37 38.28	+16 08 37.3	21.0 V	691
2004 TD331	2004 10 15.35475	02 33 31.76	+16 00 48.4	18.9 R	G96	2004 TT331	2004 10 09.37320	02 37 36.96	+16 08 30.0	21.1 V	691
2004 TD331	2004 10 15.36262	02 33 31.34	+16 00 45.8	18.9 R	G96	2004 TT331	2004 10 09.40038	02 37 35.68	+16 08 22.5	21.2 V	691
2004 TD331	2004 10 15.37054	02 33 30.94	+16 00 43.5	18.8 R	G96	2004 TT331	2004 10 15.35475	02 32 44.38	+15 38 59.3	19.9 R	G96
2004 TD331	2004 10 15.37843	02 33 30.54	+16 00 41.0	19.1 R	G96	2004 TT331	2004 10 15.36262	02 32 43.93	+15 38 56.1	19.9 R	G96
2004 TE331	* 2004 10 09.34071	02 38 46.58	+16 46 18.1	20.3 V	691	2004 TT331	2004 10 15.37054	02 32 43.46	+15 38 54.4	20.1 R	G96
2004 TE331	2004 10 09.36787	02 38 45.47	+16 46 15.6	20.3 V	691	2004 TT331	2004 10 15.37843	02 32 43.01	+15 38 51.5	21.3 R	G96
2004 TE331	2004 10 09.39502	02 38 44.33	+16 46 13.2	20.0 V	691	2004 TU331	* 2004 10 09.34607	02 37 42.66	+14 45 35.3	19.7 V	691
2004 TE331	2004 10 15.35671	02 34 33.46	+16 34 24.9	18.3 R	G96	2004 TU331	2004 10 09.37320	02 37 41.66	+14 45 31.8	19.9 V	691
2004 TE331	2004 10 15.36460	02 34 33.04	+16 34 23.6	19.9 R	G96	2004 TU331	2004 10 09.40038	02 37 40.66	+14 45 28.4	20.0 V	691
2004 TE331	2004 10 15.37250	02 34 32.66	+16 34 22.8	19.8 R	G96	2004 TU331	2004 10 15.35148	02 33 56.39	+14 29 27.3	19.8 R	G96
2004 TE331	2004 10 15.38039	02 34 32.27	+16 34 21.5	20.2 R	G96	2004 TU331	2004 10 15.35934	02 33 56.03	+14 29 26.3	19.7 R	G96
2004 TE331	2004 11 03.37869	02 17 42.78	+15 33 01.8	19.5	644	2004 TU331	2004 10 15.36726	02 33 55.68	+14 29 24.9	19.9 R	G96
2004 TE331	2004 11 03.40215	02 17 41.41	+15 32 56.0	19.1	644	2004 TU331	2004 10 15.37513	02 33 55.34	+14 29 23.6	19.8 R	G96
2004 TE331	2004 11 03.42272	02 17 40.25	+15 32 52.0	19.7	644	2004 TV331	* 2004 10 09.34607	02 37 50.42	+14 44 58.6	20.2 V	691
2004 TF331	* 2004 10 09.34071	02 39 52.44	+17 00 05.7	20.6 V	691	2004 TV331	2004 10 09.37320	02 37 49.41	+14 44 54.4	20.9 V	691
2004 TF331	2004 10 09.36787	02 39 51.21	+17 00 06.2	20.7 V	691	2004 TV331	2004 10 09.40038	02 37 48.40	+14 44 51.2	20.6 V	691
2004 TF331	2004 10 09.39502	02 39 49.93	+17 00 06.5	20.6 V	691	2004 TV331	2004 10 15.35148	02 33 51.62	+14 31 09.0	19.3 R	G96
2004 TF331	2004 10 15.35671	02 35 02.79	+17 00 05.0	20.0 R	G96	2004 TV331	2004 10 15.35934	02 33 51.25	+14 31 07.6	19.2 R	G96
2004 TF331	2004 10 15.36460	02 35 02.36	+17 00 04.9	20.4 R	G96	2004 TV331	2004 10 15.36726	02 33 50.92	+14 31 06.5	19.2 R	G96
2004 TF331	2004 10 15.37250	02 35 01.95	+17 00 04.8	20.2 R	G96	2004 TV331	2004 10 15.37513	02 33 50.56	+14 31 05.2	19.3 R	G96
2004 TF331	2004 10 15.38039	02 35 01.53	+17 00 04.7	19.6 R	G96	2004 TW331	* 2004 10 09.34607	02 38 51.11	+15 38 05.8	20.9 V	691
2004 TG331	* 2004 10 09.34071	02 40 09.13	+17 25 51.9	21.3 V	691	2004 TW331	2004 10 09.37320	02 38 49.81	+15 37 57.2	20.5 V	691
2004 TG331	2004 10 09.36787	02 40 07.99	+17 25 47.3	21.1 V	691	2004 TW331	2004 10 09.40038	02 38 48.53	+15 37 48.7	20.7 V	691
2004 TG331	2004 10 09.39502	02 40 06.84	+17 25 43.2	21.2 V	I 691	2004 TW331	2004 10 15.35148	02 33 57.28	+15 03 59.3	19.7 R	G96
2004 TG331	2004 10 15.35671	02 35 50.42	+17 08 08.3	20.2 R	G96	2004 TW331	2004 10 15.35934	02 33 56.85	+15 03 56.0	20.2 R	G96
2004 TG331	2004 10 15.36460	02 35 50.03	+17 08 07.5	19.1 R	G96	2004 TW331	2004 10 15.36726	02 33 56.40	+15 03 53.5	19.9 R	G96
2004 TG331	2004 10 15.37250	02 35 49.67	+17 08 05.9	19.9 R	G96	2004 TW331	2004 10 15.37513	02 33 55.98	+15 03 50.0	19.5 R	G96
2004 TG331	2004 10 15.38039	02 35 49.29	+17 08 04.0	20.5 R	G96	2004 TX331	* 2004 10 09.34867	02 41 21.25	+15 28 15.4	20.5 V	691
2004 TH331	* 2004 10 09.34332	02 42 09.81	+16 55 52.0	20.2 V	691	2004 TX331	2004 10 09.37591	02 41 19.85	+15 28 19.8	20.6 V	691
2004 TH331	2004 10 09.37042	02 42 08.74	+16 55 48.6	20.2 V	691	2004 TX331	2004 10 09.40327	02 41 18.45	+15 28 24.3	20.8 V	691
2004 TH331	2004 10 09.39773	02 42 07.64	+16 55 44.9	20.1 V	691	2004 TX331	2004 10 15.35475	02 36 04.55	+15 43 38.3	20.4 R	G96
2004 TH331	2004 10 15.35737	02 37 55.97	+16 39 50.6	18.9 R	G96	2004 TX331	2004 10 15.36262	02 36 04.05	+15 43 39.1	19.4 R	G96
2004 TH331	2004 10 15.36527	02 37 55.58	+16 39 48.6	19.3 R	G96	2004 TX331	2004 10 15.37054	02 36 03.68	+15 43 40.3	21.0 R	G96
2004 TH331	2004 10 15.37316	02 37 55.19	+16 39 47.2	19.3 R	G96	2004 TX331	2004 10 15.37843	02 36 03.20	+15 43 41.7	19.9 R	G96
2004 TH331	2004 10 15.38105	02 37 54.80	+16 39 45.7	19.8 R	G96	2004 TY331	* 2004 10 09.34867	02 42 06.35	+15 10 13.5	20.4 V	691
2004 TJ331	* 2004 10 09.34332	02 43 47.14	+17 27 22.3	20.5 V	691	2004 TY331	2004 10 09.37591	02 42 05.27	+15 10 06.5	20.3 V	691
2004 TJ331	2004 10 09.37042	02 43 46.13	+17 27 18.8	20.3 V	691	2004 TY331	2004 10 09.40327	02 42 04.20	+15 09 59.6	20.5 V	691
2004 TJ331	2004 10 09.39773	02 43 45.09	+17 27 14.5	20.4 V	691	2004 TY331	2004 10 15.35213	02 37 59.40	+14 41 40.0	19.9 R	G96
2004 TJ331	2004 10 15.35737	02 39 51.68	+17 11 09.0	19.7 R	G96	2004 TY331	2004 10 15.36000	02 37 59.02	+14 41 37.4	19.4 R	G96
2004 TJ331	2004 10 15.36527	02 39 51.31	+17 11 07.5	19.8 R	G96	2004 TY331	2004 10 15.36791	02 37 58.62	+14 41 34.9	20.0 R	G96
2004 TJ331	2004 10 15.37316	02 39 50.98	+17 11 05.5	20.1 R	G96	2004 TY331	2004 10 15.37580	02 37 58.23	+14 41 32.7	19.9 R	G96
2004 TJ331	2004 10 15.38105	02 39 50.65	+17 11 04.3	19.4 R	G96	2004 TZ331	* 2004 10 09.34867	02 42 53.41	+16 04 38.3	19.9 V	691
2004 TK331	* 2004 10 09.34332	02 44 02.89	+16 44 19.8	20.3 V	691	2004 TZ331	2004 10 09.37591	02 42 52.30	+16 04 36.4	20.0 V	691
2004 TK331	2004 10 09.37042	02 44 01.74	+16 44 20.2	20.4 V	691	2004 TZ331	2004 10 09.40327	02 42 51.14	+16 04 34.8	20.0 V	691
2004 TK331	2004 10 09.39773	02 44 00.55	+16 44 20.3	20.5 V	691	2004 TZ331	2004 10 15.35410	02 38 35.44	+15 56 46.4	19.1 R	G96
2004 TK331	2004 10 15.35737	02 39 34.07	+16 43 53.5	19.4 R	G96	2004 TZ331	2004 10 15.36197	02 38 35.07	+15 56 45.6	18.8 R	G96
2004 TK331	2004 10 15.36527	02 39 33.71	+16 43 53.6	19.0 R	G96	2004 TZ331	2004 10 15.36988	02 38 34.69	+15 56 44.7	19.5 R	G96
2004 TK331	2004 10 15.37316	02 39 33.29	+16 43 53.2	19.7 R	G96	2004 TZ331	2004 10 15.37777	02 38 34.31	+15 56 44.1	19.2 R	G96
2004 TK331	2004 10 15.38105	02 39 32.91	+16 43 53.2	18.7 R	G96	2004 TA332	* 2004 10 09.34867	02 45 09.93	+15 01 20.1	20.4 V	691
2004 TL331	* 2004 10 09.34607	02 33 58.60	+15 45 48.9	20.9 V	691	2004 TA332	2004 10 09.37591	02 45 09.03	+15 01 07.0	20.3 V	691
2004 TL331	2004 10 09.37320	02 33 57.46	+15 45 41.9	20.7 V	691	2004 TA332	2004 10 09.40327	02 45 08.13	+15 00 53.8	20.4 V	691
2004 TL331	2004 10 09.40038	02 33 56.25	+15 45 35.0	21.0 V	691	2004 TA332	2004 10 15.35278	02 41 45.63	+14 11 02.2	19.4 R	G96
2004 TL331	2004 10 15.35541	02 29 33.16	+15 18 39.6	20.4 R	G96	2004 TA332	2004 10 15.36065	02 41 45.31	+14 10 58.0	20.1 R	G96
2004 TL331	2004 10 15.36329	02 29 32.77	+15 18 37.9	20.6 R	G96	2004 TA332	2004 10 15.36857	02 41 44.94	+14 10 54.0	20.0 R	G96
2004 TL331	2004 10 15.37119	02 29 32.41	+15 18 34.9	19.6 R	G96	2004 TA332	2004 10 15.37645	02 41 44.67	+14 10 49.6	19.6 R	G96
2004 TL331	2004 10 15.37909	02 29 32.02	+15 18 32.9	20.6 R	G96	2004 TB332	* 2004 10 09.34867	02 45 37.15	+15 49 05.1	21.1 V	691
2004 TM331	* 2004 10 09.34607	02 34 01.55	+15 37 20.6	19.3 V	691	2004 TB332	2004 10 09.37591	02 45 35.99	+15 49 03.5	21.1 V	691
2004 TM331	2004 10 09.37320	02 34 00.39	+15 37 19.9	19.5 V	691	2004 TB332	2004 10 09.40327	02 45 34.85	+15 49 01.7	20.9 V	691
2004 TM331	2004 10										

2004 TG332	2004 10 09.40327	02 47 30.12	+15 31 52.1	21.1 V	691	2004 TV332	2004 10 09.45762	03 22 48.50	+19 18 15.9	20.8 V	691
2004 TG332	2004 10 15.35344	02 43 37.56	+15 09 42.9	19.9 R	G96	2004 TV332	2004 10 09.48553	03 22 47.74	+19 18 16.6	20.9 V	691
2004 TG332	2004 10 15.36131	02 43 37.28	+15 09 40.5	20.5 R	G96	2004 TV332	2004 10 15.39796	03 19 43.19	+19 18 09.3	19.9 R	G96
2004 TG332	2004 10 15.36921	02 43 36.89	+15 09 38.7	20.8 R	G96	2004 TV332	2004 10 15.40456	03 19 42.93	+19 18 09.4	19.9 R	G96
2004 TG332	2004 10 15.37712	02 43 36.54	+15 09 36.3	20.2 R	G96	2004 TV332	2004 10 15.41111	03 19 42.68	+19 18 09.0	20.2 R	G96
2004 TH332	* 2004 10 09.35134	02 36 06.34	+14 34 24.8	19.7 V	691	2004 TV332	2004 10 15.41860	03 19 42.36	+19 18 09.6	19.8 R	G96
2004 TH332	2004 10 09.37856	02 36 04.84	+14 34 20.5	19.8 V	691	2004 TW332	* 2004 10 09.43045	03 23 16.94	+18 21 01.5	21.3 V	691
2004 TH332	2004 10 09.40603	02 36 03.32	+14 34 16.1	19.8 V	691	2004 TW332	2004 10 09.45762	03 23 16.21	+18 20 58.2	20.9 V	691
2004 TH332	2004 10 15.35082	02 30 27.45	+14 16 41.2	19.0 R	G96	2004 TW332	2004 10 09.48553	03 23 15.45	+18 20 54.2	21.1 V	691
2004 TH332	2004 10 15.35869	02 30 26.94	+14 16 39.6	19.0 R	G96	2004 TW332	2004 10 15.39205	03 20 18.24	+18 06 28.0	20.3 R	G96
2004 TH332	2004 10 15.36660	02 30 26.46	+14 16 37.8	19.2 R	G96	2004 TW332	2004 10 15.39861	03 20 18.01	+18 06 26.9	20.2 R	G96
2004 TH332	2004 10 15.37448	02 30 25.95	+14 16 36.3	19.3 R	G96	2004 TW332	2004 10 15.40521	03 20 17.76	+18 06 25.9	20.2 R	G96
2004 TJ332	* 2004 10 09.35134	02 36 42.78	+14 40 15.8	21.3 V	691	2004 TW332	2004 10 15.41177	03 20 17.53	+18 06 24.8	20.2 R	G96
2004 TJ332	2004 10 09.37856	02 36 41.55	+14 40 16.2	20.9 V	691	2004 TX332	* 2004 10 09.43045	03 23 36.96	+19 05 04.3	20.7 V	691
2004 TJ332	2004 10 09.40603	02 36 40.34	+14 40 16.1	21.0 V	691	2004 TX332	2004 10 09.45762	03 23 36.11	+19 05 06.0	21.0 V	691
2004 TJ332	2004 10 15.35148	02 32 07.02	+14 39 47.2	20.2 R	G96	2004 TX332	2004 10 09.48553	03 23 35.23	+19 05 08.1	20.7 V	691
2004 TJ332	2004 10 15.35934	02 32 06.65	+14 39 47.1	20.3 R	G96	2004 TX332	2004 10 15.39796	03 20 15.38	+19 11 34.5	20.1 R	G96
2004 TJ332	2004 10 15.36726	02 32 06.24	+14 39 46.6	21.0 R	G96	2004 TX332	2004 10 15.40456	03 20 15.11	+19 11 34.7	20.3 R	G96
2004 TJ332	2004 10 15.37513	02 32 05.86	+14 39 46.7	20.0 R	G96	2004 TX332	2004 10 15.41111	03 20 14.86	+19 11 35.1	19.7 R	G96
2004 TK332	* 2004 10 09.35134	02 38 36.78	+14 14 54.4	19.9 V	691	2004 TX332	2004 10 15.41860	03 20 14.60	+19 11 35.2	20.7 R	G96
2004 TK332	2004 10 09.37856	02 38 35.66	+14 14 53.0	20.0 V	691	2004 TY332	* 2004 10 09.43045	03 23 48.66	+19 03 56.5	20.5 V	691
2004 TK332	2004 10 09.40603	02 38 34.53	+14 14 51.4	20.1 V	691	2004 TY332	2004 10 09.45762	03 23 47.91	+19 03 57.5	20.5 V	691
2004 TK332	2004 10 15.35148	02 34 19.66	+14 07 30.9	19.3 R	G96	2004 TY332	2004 10 09.48553	03 23 47.15	+19 03 59.0	20.5 V	691
2004 TK332	2004 10 15.35934	02 34 19.28	+14 07 30.0	19.1 R	G96	2004 TY332	2004 10 15.39730	03 20 46.38	+19 07 22.6	20.1 R	G96
2004 TK332	2004 10 15.36726	02 34 18.88	+14 07 29.2	19.4 R	G96	2004 TY332	2004 10 15.40389	03 20 46.10	+19 07 22.5	19.7 R	G96
2004 TK332	2004 10 15.37513	02 34 18.47	+14 07 28.3	19.5 R	G96	2004 TY332	2004 10 15.41046	03 20 45.85	+19 07 23.2	19.9 R	G96
2004 TL332	* 2004 10 09.35134	02 38 53.21	+14 35 54.8	20.2 V	691	2004 TY332	2004 10 15.41795	03 20 45.58	+19 07 22.8	20.0 R	G96
2004 TL332	2004 10 09.37856	02 38 52.24	+14 35 47.9	20.3 V	691	2004 TY332	2004 11 04.14080	03 04 20.14	+18 54 16.1	19.9 V	691
2004 TL332	2004 10 09.40603	02 38 51.25	+14 35 40.8	20.3 V	691	2004 TY332	2004 11 04.16711	03 04 18.50	+18 54 13.6	20.0 V	691
2004 TL332	2004 10 15.35148	02 35 06.75	+14 07 55.8	19.5 R	G96	2004 TZ332	2004 11 04.19315	03 04 16.86	+18 54 12.3	19.6 V	691
2004 TL332	2004 10 15.35934	02 35 06.37	+14 07 53.2	19.5 R	G96	2004 TZ332	2004 09 17.38511	03 23 04.99	+19 29 14.9	20.2	704
2004 TL332	2004 10 15.36726	02 35 06.03	+14 07 50.8	19.0 R	G96	2004 TZ332	2004 09 17.39695	03 23 05.42	+19 29 13.5	20.2	704
2004 TL332	2004 10 15.37513	02 35 05.66	+14 07 48.2	19.4 R	G96	2004 TZ332	2004 09 17.42066	03 23 05.86	+19 29 10.2	20.3	704
2004 TM332	* 2004 10 09.35395	02 44 15.58	+14 26 45.5	20.3 V	691	2004 TZ332	2004 09 17.43250	03 23 06.20	+19 29 10.0	20.6	704
2004 TM332	2004 10 09.38112	02 44 14.61	+14 26 43.6	20.3 V	691	2004 TZ332	2004 10 09.30250	03 24 33.88	+18 10 35.2	19.4	704
2004 TM332	2004 10 09.40863	02 44 13.63	+14 26 38.4	20.4 V	691	2004 TZ332	2004 10 09.31337	03 24 33.69	+18 10 31.1	20.2	704
2004 TM332	2004 10 15.35213	02 40 33.41	+14 07 17.1	19.5 R	G96	2004 TZ332	2004 10 09.32422	03 24 33.42	+18 10 27.5	19.9	704
2004 TM332	2004 10 15.36000	02 40 33.10	+14 07 15.6	19.1 R	G96	2004 TZ332	2004 10 09.33509	03 24 33.15	+18 10 24.2	20.0	704
2004 TM332	2004 10 15.36791	02 40 32.77	+14 07 13.8	19.1 R	G96	2004 TZ332	2004 10 09.34610	03 24 32.85	+18 10 22.2	20.7	704
2004 TM332	2004 10 15.37580	02 40 32.45	+14 07 12.2	19.6 R	G96	2004 TZ332	* 2004 10 09.43045	03 24 31.00	+18 09 51.8	19.3 V	691
2004 TN332	* 2004 10 09.35395	02 46 01.67	+13 51 35.6	21.1 V	691	2004 TZ332	2004 10 09.45762	03 24 30.37	+18 09 42.7	19.3 V	691
2004 TN332	2004 10 09.38112	02 46 00.54	+13 51 40.0	21.3 V	691	2004 TZ332	2004 10 09.48553	03 24 29.73	+18 09 33.0	19.3 V	691
2004 TN332	2004 10 09.40863	02 45 59.41	+13 51 44.5	21.5 V	691	2004 TZ332	2004 10 15.39205	03 21 52.26	+17 33 06.5	18.5 R	G96
2004 TN332	2004 10 15.35278	02 41 40.36	+14 06 23.6	20.9 R	G96	2004 TZ332	2004 10 15.39861	03 21 52.03	+17 33 03.9	18.5 R	G96
2004 TN332	2004 10 15.36065	02 41 39.96	+14 06 25.0	20.2 R	G96	2004 TZ332	2004 10 15.40521	03 21 51.80	+17 33 01.3	18.5 R	G96
2004 TN332	2004 10 15.36857	02 41 39.57	+14 06 25.8	20.3 R	G96	2004 TZ332	2004 10 15.41177	03 21 51.56	+17 32 58.6	18.5 R	G96
2004 TN332	2004 10 15.37645	02 41 39.23	+14 06 26.2	19.9 R	G96	2004 TZ332	2004 11 02.24797	03 18 51.15	+16 58 51.1	19.5	704
2004 TO332	* 2004 10 09.43045	03 19 19.30	+19 11 31.3	20.6 V	691	2004 TZ332	2004 10 20.25766	03 18 50.74	+16 58 45.8	20.3	704
2004 TO332	2004 10 09.45762	03 19 18.82	+19 11 27.0	20.1 V	691	2004 TZ332	2004 10 20.26751	03 18 50.28	+16 58 43.1	19.6	704
2004 TO332	2004 10 09.48553	03 19 18.37	+19 11 21.3	20.8 V	691	2004 TZ332	2004 10 20.27720	03 18 49.82	+16 58 36.9	20.3	704
2004 TO332	2004 10 15.39796	03 17 18.47	+18 51 20.8	19.2 R	G96	2004 TZ332	2004 10 20.28689	03 18 49.45	+16 58 33.9	20.1	704
2004 TO332	2004 10 15.40456	03 17 18.27	+18 51 19.6	19.5 R	G96	2004 TZ332	2004 10 23.19094	03 16 41.36	+16 36 26.4	19.2 V	691
2004 TO332	2004 10 15.41111	03 17 18.08	+18 51 18.0	19.3 R	G96	2004 TZ332	2004 10 23.22273	03 16 39.81	+16 36 11.8	19.1 V	691
2004 TO332	2004 10 15.41860	03 17 17.88	+18 51 16.1	19.7 R	G96	2004 TZ332	2004 10 23.25181	03 16 38.40	+16 35 58.6	19.2 V	691
2004 TO332	2004 11 04.14339	03 04 04.34	+17 10 15.5	20.3 V	691	2004 TZ332	2004 10 24.18582	03 15 54.44	+16 28 37.4	18.7 R	699
2004 TO332	2004 11 04.16978	03 04 02.95	+17 10 05.8	20.5 V	691	2004 TZ332	2004 10 24.22277	03 15 52.60	+16 28 19.8		699
2004 TO332	2004 11 04.19576	03 04 01.60	+17 09 56.6	20.2 V	691	2004 TZ332	2004 10 24.23904	03 15 51.78	+16 28 11.2		699
2004 TP332	* 2004 10 09.43045	03 19 33.34	+19 24 05.3	20.6 V	691	2004 TZ332	2004 10 24.25533	03 15 51.01	+16 28 04.2		699
2004 TP332	2004 10 09.45762	03 19 32.52	+19 24 00.1	20.5 V	691	2004 TZ332	2004 11 03.20436	03 06 56.76	+15 04 48.4	19.0 V	691
2004 TP332	2004 10 09.48553	03 19 31.67	+19 23 55.2	20.4 V	691	2004 TZ332	2004 11 03.23978	03 06 54.62	+15 04 30.2	18.8 V	691
2004 TP332	2004 10 15.39796	03 16 17.44	+19 03 44.8	19.6 R	G96	2004 TZ332	2004 11 03.27086	03 06 52.72	+15 04 14.2	18.9 V	691
2004 TP332	2004 10 15.40456	03 16 17.19	+19 03 43.3	19.0 R	G96	2004 TZ332	2004 11 04.35054	03 05 49.48	+14 54 50.3	18.1 R	703
2004 TP332	2004 10 15.41111	03 16 16.92	+19 03 41.7	19.5 R	G96	2004 TZ332	2004 11 04.36103	03 05 48.88	+14 54 44.7	17.6 R	703
2004 TP332	2004 10 15.41860	03 16 16.62	+19 03 40.2	20.0 R	G96	2004 TZ332	2004 11 04.37071	03 05 48.31	+14 54 39.4	18.0 R	703
2004 TQ332	* 2004 10 09.43045	03 19 57.96	+18 50 34.2	20.9 V	691	2004 TZ332	2004 11 04.38057	03 05 47.68	+14 54 34.3	17.4 R	703
2004 TQ332	2004 10 09.45762	03 19 57.11	+18 50 30.8	20.9 V	691	2004 TA333	* 2004 10 09.43045	03 25 06.74	+19 15 49.2	19.7 V	691
2004 TQ332	2004 10 09.48553	03 19 56.25	+18 50 26.8	21.0 V	691	2004 TA333	2004 10 09.45762	03 25 06.05	+19 15 44.2	19.7 V	691
2004 TQ332	2004 10 15.39796	03 16 39.05	+18 36 14.7	20.0 R	G96	2004 TA333	2004 10 09.48553	03 25 05.36	+19 15 39.0	19.7 V	691
2004 TQ332	2004 10 15.40456	03 16 38.83	+18 36 13.5	20.0 R	G96	2004 TA333	2004 10 15.39730	03 22 24.54	+18 55 57.0	19.5 R	G96
2004 TQ332	2004 10 15.41111	03 16 38.55	+18 36 12.3	20.4 R	G96	2004 TA333	2004 10 15.40389	03 22 24.33	+18 55 55.7	19.1 R	G96
2004 TQ332	2004 10 15.41860	03 16 38.27	+18 36 11.3	20.5 R	G96	2004 TA333	2004 10 15.41046	03 22 24.12	+18 55 54.2	19.1 R	G96
2004 TR332	* 2004 10 09.43045	03 20 03.82	+18 59 20.6	20.7 V	691	2004 TA333	2004 10 15.41795	03 22 23.88	+18 55 52.3	19.2 R	G96
2004 TR332	2004 10 09.45762	03									

2004 TE333	2004 10 09.45762	03 25 47.04	+18 37 03.1	19.6 V	691	2004 TO333	2004 11 04.29067	03 13 47.07	+17 04 11.5	20.1 V	691
2004 TE333	2004 10 09.46028	03 25 46.96	+18 37 03.5	19.6 V	691	2004 TP333	* 2004 10 09.43306	03 28 31.81	+18 16 05.7	20.3 V	691
2004 TE333	2004 10 09.48553	03 25 46.14	+18 37 06.1	19.5 V	691	2004 TP333	2004 10 09.46028	03 28 31.13	+18 16 07.2	20.4 V	691
2004 TE333	2004 10 09.48816	03 25 46.05	+18 37 06.4	19.4 V	691	2004 TP333	2004 10 09.48816	03 28 30.42	+18 16 08.9	20.4 V	691
2004 TE333	2004 10 15.39730	03 22 12.22	+18 46 29.9	18.1 R	G96	2004 TP333	2004 10 15.39271	03 25 44.58	+18 20 49.7	19.2 R	G96
2004 TE333	2004 10 15.40389	03 22 11.98	+18 46 31.4	18.0 R	G96	2004 TP333	2004 10 15.39927	03 25 44.36	+18 20 49.8	19.5 R	G96
2004 TE333	2004 10 15.41046	03 22 11.69	+18 46 32.1	18.0 R	G96	2004 TP333	2004 10 15.40587	03 25 44.14	+18 20 49.7	19.3 R	G96
2004 TE333	2004 10 15.41795	03 22 11.36	+18 46 32.8	17.8 R	G96	2004 TP333	2004 10 15.41243	03 25 43.92	+18 20 49.8	19.2 R	G96
2004 TE333	2004 10 20.24780	03 18 30.65	+18 52 06.0	19.7	704	2004 TQ333	* 2004 10 09.43306	03 29 11.53	+19 00 51.7	21.0 V	691
2004 TE333	2004 10 20.25749	03 18 30.13	+18 52 06.1	20.0	704	2004 TQ333	2004 10 09.46028	03 29 10.75	+19 00 47.4	21.4 V	691
2004 TE333	2004 10 20.26733	03 18 29.62	+18 52 06.7	19.7	704	2004 TQ333	2004 10 09.48816	03 29 09.98	+19 00 42.7	20.9 V	691
2004 TE333	2004 10 20.27703	03 18 29.12	+18 52 07.1	20.1	704	2004 TQ333	2004 10 15.39664	03 26 06.54	+18 42 25.5	17.2 R	G96
2004 TE333	2004 10 20.28671	03 18 28.63	+18 52 07.3	19.6	704	2004 TQ333	2004 10 15.40323	03 26 06.28	+18 42 23.5	20.4 R	G96
2004 TE333	2004 10 23.18509	03 15 58.30	+18 54 30.7	19.4 V	691	2004 TQ333	2004 10 15.40980	03 26 06.02	+18 42 22.4	20.1 R	G96
2004 TE333	2004 10 23.21744	03 15 56.50	+18 54 32.3	19.4 V	691	2004 TQ333	2004 10 15.41729	03 26 05.71	+18 42 20.6	20.4 R	G96
2004 TE333	2004 10 23.24639	03 15 54.89	+18 54 33.8	19.3 V	691	2004 TR333	* 2004 10 09.43306	03 29 16.32	+18 18 42.2	21.0 V	691
2004 TE333	2004 11 04.35506	03 03 36.12	+18 57 12.7	18.4 R	703	2004 TR333	2004 10 09.46028	03 29 15.52	+18 18 41.5	21.5 V	691
2004 TE333	2004 11 04.36473	03 03 35.46	+18 57 11.9	18.7 R	703	2004 TR333	2004 10 09.48816	03 29 14.64	+18 18 40.4	21.4 V	691
2004 TE333	2004 11 04.37446	03 03 34.78	+18 57 12.5	18.0 R	703	2004 TR333	2004 10 15.39271	03 25 58.52	+18 15 04.5	21.4 R	G96
2004 TE333	2004 11 04.38429	03 03 34.12	+18 57 11.8	18.4 R	703	2004 TR333	2004 10 15.39927	03 25 58.28	+18 15 04.2	21.0 R	G96
2004 TF333	* 2004 10 09.43045	03 26 00.95	+18 16 30.1	20.1 V	691	2004 TR333	2004 10 15.40587	03 25 58.01	+18 15 03.9	20.6 R	G96
2004 TF333	2004 10 09.45762	03 25 59.80	+18 16 31.1	20.2 V	I 691	2004 TR333	2004 10 15.41243	03 25 57.77	+18 15 03.7	21.1 R	G96
2004 TF333	2004 10 09.48553	03 25 58.61	+18 16 32.4	20.3 V	691	2004 TS333	* 2004 10 09.43306	03 29 55.03	+18 08 30.7	20.9 V	691
2004 TF333	2004 10 15.39205	03 21 31.36	+18 18 38.2	19.1 R	G96	2004 TS333	2004 10 09.46028	03 29 54.32	+18 08 26.3	20.9 V	691
2004 TF333	2004 10 15.39861	03 21 31.00	+18 18 38.5	19.2 R	G96	2004 TS333	2004 10 09.48816	03 29 53.60	+18 08 21.7	20.6 V	691
2004 TF333	2004 10 15.40521	03 21 30.66	+18 18 38.5	19.4 R	G96	2004 TS333	2004 10 15.39271	03 27 05.58	+17 51 18.2	19.9 R	G96
2004 TF333	2004 10 15.41177	03 21 30.32	+18 18 38.4	19.6 R	G96	2004 TS333	2004 10 15.39927	03 27 05.34	+17 51 17.2	20.1 R	G96
2004 TF333	2004 10 23.18509	03 14 22.56	+18 16 45.1	20.1 V	691	2004 TS333	2004 10 15.40587	03 27 05.13	+17 51 15.6	20.3 R	G96
2004 TF333	2004 10 23.21744	03 14 20.60	+18 16 44.3	19.9 V	691	2004 TS333	2004 10 15.41243	03 27 04.90	+17 51 14.4	20.0 R	G96
2004 TF333	2004 10 23.24639	03 14 18.85	+18 16 43.4	20.1 V	691	2004 TT333	* 2004 10 09.43306	03 30 09.84	+18 47 03.7	20.0 V	691
2004 TF333	2004 11 04.14600	03 01 37.77	+18 04 52.7	20.3 V	691	2004 TT333	2004 10 09.46028	03 30 09.15	+18 46 57.2	19.9 V	691
2004 TF333	2004 11 04.17236	03 01 35.99	+18 04 51.1	19.8 V	691	2004 TT333	2004 10 09.48816	03 30 08.43	+18 46 50.3	20.1 V	691
2004 TF333	2004 11 04.19832	03 01 34.21	+18 04 49.2	19.7 V	691	2004 TT333	2004 10 15.39271	03 27 22.09	+18 21 12.2	19.3 R	G96
2004 TF333	2004 11 04.35506	03 01 23.45	+18 04 35.6	19.4 R	703	2004 TT333	2004 10 15.39927	03 27 21.83	+18 21 10.4	19.4 R	G96
2004 TF333	2004 11 04.36473	03 01 22.78	+18 04 36.1	18.9 R	703	2004 TT333	2004 10 15.40587	03 27 21.61	+18 21 08.8	19.5 R	G96
2004 TF333	2004 11 04.37446	03 01 22.22	+18 04 34.8	18.4 R	703	2004 TT333	2004 10 15.41243	03 27 21.41	+18 21 06.6	19.7 R	G96
2004 TF333	2004 11 04.38429	03 01 21.47	+18 04 34.0	18.9 R	703	2004 TU333	* 2004 10 09.43306	03 30 48.61	+18 57 57.6	20.3 V	691
2004 TG333	* 2004 10 09.43306	03 26 16.75	+18 28 48.9	20.5 V	691	2004 TU333	2004 10 09.46028	03 30 47.91	+18 57 54.2	20.5 V	691
2004 TG333	2004 10 09.46028	03 26 15.85	+18 28 50.6	20.3 V	691	2004 TU333	2004 10 09.48816	03 30 47.19	+18 57 50.7	20.4 V	691
2004 TG333	2004 10 09.48816	03 26 14.95	+18 28 52.1	20.3 V	691	2004 TU333	2004 10 15.39664	03 28 00.97	+18 44 02.8	19.9 R	G96
2004 TG333	2004 10 15.39730	03 22 48.75	+18 33 46.7	19.5 R	G96	2004 TU333	2004 10 15.40323	03 28 00.74	+18 44 01.6	19.2 R	G96
2004 TG333	2004 10 15.40389	03 22 48.47	+18 33 46.7	19.7 R	G96	2004 TU333	2004 10 15.40980	03 28 00.52	+18 44 00.7	19.1 R	G96
2004 TG333	2004 10 15.41046	03 22 48.20	+18 33 47.0	19.6 R	G96	2004 TV333	2004 10 15.41729	03 28 00.26	+18 43 59.4	19.4 R	G96
2004 TG333	2004 10 15.41795	03 22 47.90	+18 33 47.2	19.8 R	G96	2004 TV333	* 2004 10 09.43306	03 31 41.64	+18 10 49.0	20.9 V	691
2004 TH333	* 2004 10 09.43306	03 26 29.85	+19 17 26.5	20.9 V	691	2004 TV333	2004 10 09.46028	03 31 40.87	+18 10 51.8	20.9 V	691
2004 TH333	2004 10 09.46028	03 26 29.30	+19 17 29.0	20.9 V	691	2004 TV333	2004 10 09.48816	03 31 40.11	+18 10 54.6	20.9 V	691
2004 TH333	2004 10 09.48816	03 26 28.73	+19 17 31.2	20.9 V	I 691	2004 TV333	2004 10 15.39337	03 28 32.64	+18 19 38.4	21.0 R	G96
2004 TH333	2004 10 15.39730	03 24 07.17	+19 24 01.8	20.0 R	G96	2004 TV333	2004 10 15.39993	03 28 32.48	+18 19 39.1	20.4 R	G96
2004 TH333	2004 10 15.40389	03 24 06.92	+19 24 01.7	20.1 R	G96	2004 TV333	2004 10 15.40653	03 28 32.20	+18 19 39.7	20.5 R	G96
2004 TH333	2004 10 15.41046	03 24 06.68	+19 24 02.0	20.4 R	G96	2004 TV333	2004 10 15.41308	03 28 31.89	+18 19 39.8	21.7 R	G96
2004 TH333	2004 10 15.41795	03 24 06.43	+19 24 02.4	20.1 R	G96	2004 TW333	* 2004 10 09.43306	03 32 18.72	+18 50 26.8	20.1 V	691
2004 TJ333	* 2004 10 09.43306	03 26 46.80	+19 06 36.2	20.7 V	691	2004 TW333	2004 10 09.46028	03 32 17.96	+18 50 26.0	20.0 V	691
2004 TJ333	2004 10 09.46028	03 26 46.12	+19 06 38.2	20.7 V	691	2004 TW333	2004 10 09.48816	03 32 17.21	+18 50 25.2	20.1 V	691
2004 TJ333	2004 10 09.48816	03 26 45.41	+19 06 40.2	20.9 V	691	2004 TW333	2004 10 15.39664	03 29 17.29	+18 46 08.8	18.8 R	G96
2004 TJ333	2004 10 15.39730	03 23 57.58	+19 12 33.1	20.2 R	G96	2004 TW333	2004 10 15.40323	03 29 17.04	+18 46 08.4	19.3 R	G96
2004 TJ333	2004 10 15.40389	03 23 57.32	+19 12 33.2	20.3 R	G96	2004 TW333	2004 10 15.40980	03 29 16.81	+18 46 08.1	19.4 R	G96
2004 TJ333	2004 10 15.41046	03 23 57.09	+19 12 33.6	20.4 R	G96	2004 TW333	2004 10 15.41729	03 29 16.52	+18 46 07.7	19.4 R	G96
2004 TJ333	2004 10 15.41795	03 23 56.81	+19 12 33.8	20.1 R	G96	2004 TX333	* 2004 10 09.43306	03 32 40.74	+18 22 30.5	19.6 V	691
2004 TK333	* 2004 10 09.43306	03 27 07.66	+18 23 33.9	20.7 V	691	2004 TX333	2004 10 09.46028	03 32 40.33	+18 22 27.5	19.7 V	691
2004 TK333	2004 10 09.46028	03 27 06.91	+18 23 31.8	20.8 V	691	2004 TX333	2004 10 09.48816	03 32 39.91	+18 22 24.3	19.7 V	691
2004 TK333	2004 10 09.48816	03 27 06.17	+18 23 29.5	21.3 V	691	2004 TX333	2004 10 15.39337	03 30 50.33	+18 09 41.3	18.8 R	G96
2004 TK333	2004 10 15.39271	03 24 13.03	+18 14 30.8	20.7 R	G96	2004 TX333	2004 10 15.39993	03 30 50.16	+18 09 40.3	18.9 R	G96
2004 TK333	2004 10 15.39927	03 24 12.80	+18 14 30.4	21.3 R	G96	2004 TX333	2004 10 15.40653	03 30 49.97	+18 09 39.4	18.7 R	G96
2004 TK333	2004 10 15.40587	03 24 12.62	+18 14 29.6	20.8 R	G96	2004 TX333	2004 10 15.41308	03 30 49.79	+18 09 38.2	18.9 R	G96
2004 TK333	2004 10 15.41243	03 24 12.34	+18 14 28.9	20.8 R	G96	2004 TX333	2004 10 20.24885	03 28 29.75	+17 56 07.5	19.3	704
2004 TL333	* 2004 10 09.43306	03 27 15.66	+19 03 03.1	21.0 V	691	2004 TX333	2004 10 20.25854	03 28 29.34	+17 56 05.6	19.6	704
2004 TL333	2004 10 09.46028	03 27 14.90	+19 02 55.9	21.2 V	691	2004 TX333	2004 10 20.28777	03 28 28.34	+17 56 00.8	19.6	704
2004 TL333	2004 10 09.48816	03 27 14.15	+19 02 49.5	21.5 V	691	2004 TX333	2004 10 23.28590	03 26 40.49	+17 46 21.3	19.4 V	691
2004 TL333	2004 10 15.39730	03 24 16.03	+18 37 06.7	20.8 R	G96	2004 TX333	2004 10 23.32294	03 26 38.97	+17 46 14.0	19.3 V	691
2004 TL333	2004 10 15.40389	03 24 15.79	+18 37 04.9	20.8 R	G96	2004 TX333	2004 10 23.35498	03 26 37.65	+17 46 07.6	19.4 V	691
2004 TL333	2004 10 15.41046	03 24 15.56	+18 37 02.9	20.2 R	G96	2004 TY333	* 2004 10 09.43306	03 32 51.49	+19 27 45.6	21.4 V	691
2004 TL333	2004 10 15.41795	03 24 15.34	+18 37 00.9	20.8 R	G96	2004 TY333	2004 10 09.46028	03 32 50.76	+19 27 39.9	21.1 V	691
2004 TM333</											

2004 TC334	2004 10 09.49078	03 23 46.01	+18 03 24.3	20.5 V	691	2004 TQ334	2004 10 15.22620	23 01 50.33	-07 57 34.7	19.9 R	G96
2004 TC334	2004 10 15.39205	03 20 49.19	+17 57 09.2	19.9 R	G96	2004 TQ334	2004 10 15.23476	23 01 50.11	-07 57 35.5	20.4 R	G96
2004 TC334	2004 10 15.39861	03 20 48.97	+17 57 08.6	20.0 R	G96	2004 TQ334	2004 10 15.24331	23 01 49.86	-07 57 37.5	20.4 R	G96
2004 TC334	2004 10 15.40521	03 20 48.73	+17 57 08.3	19.7 R	G96	2004 TR334	* 2004 10 10.09454	23 04 18.04	-06 32 11.4	20.5 V	691
2004 TC334	2004 10 15.41177	03 20 48.50	+17 57 07.6	19.8 R	G96	2004 TR334	2004 10 10.11110	23 04 17.59	-06 32 18.0	20.5 V	691
2004 TD334	* 2004 10 09.43575	03 24 11.37	+17 35 17.7	20.6 V	691	2004 TR334	2004 10 10.12815	23 04 17.15	-06 32 25.0	20.8 V	691
2004 TD334	2004 10 09.46297	03 24 10.62	+17 35 21.2	20.4 V	691	2004 TR334	2004 10 15.21954	23 02 26.37	-07 04 45.3	19.9 R	G96
2004 TD334	2004 10 09.49078	03 24 09.87	+17 35 24.8	20.8 V	691	2004 TR334	2004 10 15.22818	23 02 26.22	-07 04 48.0	19.9 R	G96
2004 TD334	2004 10 15.39205	03 21 07.83	+17 47 16.9	20.2 R	G96	2004 TR334	2004 10 15.23673	23 02 26.05	-07 04 51.8	20.4 R	G96
2004 TD334	2004 10 15.39861	03 21 07.59	+17 47 17.9	20.1 R	G96	2004 TR334	2004 10 15.24528	23 02 25.89	-07 04 54.3	20.4 R	G96
2004 TD334	2004 10 15.40521	03 21 07.31	+17 47 18.5	20.4 R	G96	2004 TS334	* 2004 10 10.09454	23 04 41.53	-07 01 20.3	20.3 V	691
2004 TD334	2004 10 15.41177	03 21 07.04	+17 47 19.2	20.3 R	G96	2004 TS334	2004 10 10.11110	23 04 41.07	-07 01 22.7	20.2 V	691
2004 TD334	2004 10 23.19094	03 15 17.07	+17 58 27.8	20.3 V	691	2004 TS334	2004 10 10.12815	23 04 40.57	-07 01 25.9	20.3 V	691
2004 TD334	2004 10 23.22273	03 15 15.39	+17 58 29.7	20.5 V	691	2004 TS334	2004 10 15.21954	23 02 43.69	-07 13 03.7	19.5 R	G96
2004 TD334	2004 10 23.25181	03 15 13.79	+17 58 32.2	20.2 V	691	2004 TS334	2004 10 15.22818	23 02 43.53	-07 13 04.3	20.4 R	G96
2004 TD334	2004 11 04.35506	03 03 00.25	+18 06 05.3	19.2 R	703	2004 TS334	2004 10 15.23673	23 02 43.34	-07 13 05.4	20.4 R	G96
2004 TD334	2004 11 04.36473	03 02 59.54	+18 06 05.5	19.0 R	703	2004 TS334	2004 10 15.24528	23 02 43.15	-07 13 06.1	19.6 R	G96
2004 TD334	2004 11 04.37446	03 02 58.95	+18 06 06.0	19.3 R	703	2004 TT334	* 2004 10 10.09454	23 05 12.93	-06 59 55.1	20.6 V	691
2004 TD334	2004 11 04.38429	03 02 58.25	+18 06 05.0	18.9 R	703	2004 TT334	2004 10 10.11110	23 05 12.50	-06 59 58.1	20.8 V	691
2004 TE334	* 2004 10 09.43575	03 24 13.66	+17 42 12.3	21.0 V	691	2004 TT334	2004 10 10.12815	23 05 12.02	-07 00 01.0	20.6 V	691
2004 TE334	2004 10 09.46297	03 24 12.97	+17 42 18.7	21.1 V	691	2004 TT334	2004 10 10.23337	23 05 09.04	-07 00 19.5	19.7 R	24 695
2004 TE334	2004 10 09.49078	03 24 12.26	+17 42 24.9	20.9 V	691	2004 TT334	2004 10 10.34121	23 05 05.97	-07 00 38.1	24 695	
2004 TE334	2004 10 15.39205	03 21 23.41	+18 04 58.5	20.4 R	G96	2004 TT334	2004 10 15.21954	23 03 14.00	-07 12 47.4	20.1 R	G96
2004 TE334	2004 10 15.39861	03 21 23.19	+18 05 00.0	19.9 R	G96	2004 TT334	2004 10 15.22818	23 03 13.82	-07 12 48.3	20.2 R	G96
2004 TE334	2004 10 15.40521	03 21 22.95	+18 05 01.7	20.0 R	G96	2004 TT334	2004 10 15.23673	23 03 13.65	-07 12 49.5	20.4 R	G96
2004 TE334	2004 10 15.41177	03 21 22.69	+18 05 03.2	20.4 R	G96	2004 TU334	2004 10 15.24528	23 03 13.46	-07 12 50.6	19.9 R	G96
2004 TE334	* 2004 10 09.43851	03 30 02.54	+17 45 18.4	21.3 V	691	2004 TU334	* 2004 10 10.09454	23 05 22.24	-06 50 49.6	20.8 V	691
2004 TF334	2004 10 09.46561	03 30 01.80	+17 45 16.2	21.2 V	691	2004 TU334	2004 10 10.11110	23 05 21.76	-06 50 52.5	20.7 V	691
2004 TF334	2004 10 09.49339	03 30 01.04	+17 45 14.0	21.2 V	691	2004 TU334	2004 10 10.12815	23 05 21.26	-06 50 55.6	20.9 V	691
2004 TF334	2004 10 15.39271	03 27 06.42	+17 35 53.8	20.2 R	G96	2004 TU334	2004 10 10.23337	23 05 18.33	-06 51 15.9	19.7 R	24 695
2004 TF334	2004 10 15.39927	03 27 06.20	+17 35 53.0	20.4 R	G96	2004 TU334	2004 10 10.34121	23 05 15.28	-06 51 35.9	24 695	
2004 TF334	2004 10 15.40587	03 27 05.93	+17 35 52.4	20.6 R	G96	2004 TU334	2004 10 15.21954	23 03 18.15	-07 05 18.7	20.1 R	G96
2004 TF334	2004 10 15.41243	03 27 05.75	+17 35 51.5	20.3 R	G96	2004 TU334	2004 10 15.22818	23 03 17.94	-07 05 19.6	20.4 R	G96
2004 TG334	* 2004 10 09.43851	03 31 23.70	+18 05 12.7	20.8 V	I 691	2004 TU334	2004 10 15.23673	23 03 17.78	-07 05 21.2	20.4 R	G96
2004 TG334	2004 10 09.46561	03 31 22.87	+18 05 07.5	21.2 V	691	2004 TU334	2004 10 15.24528	23 03 17.57	-07 05 22.4	20.4 R	G96
2004 TG334	2004 10 09.49339	03 31 22.03	+18 05 03.0	21.4 V	691	2004 TV334	* 2004 10 10.09454	23 05 23.41	-07 17 30.0	20.9 V	691
2004 TG334	2004 10 15.39271	03 28 10.30	+17 46 10.5	19.9 R	G96	2004 TV334	2004 10 10.11110	23 05 23.15	-07 17 33.4	21.3 V	691
2004 TG334	2004 10 15.39927	03 28 10.03	+17 46 09.2	20.2 R	G96	2004 TV334	2004 10 10.12815	23 05 22.84	-07 17 36.5	21.0 V	691
2004 TG334	2004 10 15.40587	03 28 09.79	+17 46 07.6	19.8 R	G96	2004 TV334	2004 10 15.21888	23 04 33.06	-07 31 38.2	20.4 R	G96
2004 TG334	2004 10 15.41243	03 28 09.53	+17 46 06.4	19.9 R	G96	2004 TV334	2004 10 15.22752	23 04 33.01	-07 31 39.7	20.1 R	G96
2004 TG334	2004 10 23.28328	03 22 45.05	+17 16 16.0	20.9 V	691	2004 TV334	2004 10 15.23608	23 04 32.94	-07 31 40.4	20.0 R	G96
2004 TG334	2004 10 23.32034	03 22 43.30	+17 16 07.1	20.8 V	691	2004 TV334	2004 10 15.24462	23 04 32.90	-07 31 41.8	20.4 R	G96
2004 TH334	2004 10 23.52366	03 22 41.79	+17 15 59.3	20.7 V	691	2004 TW334	* 2004 10 10.09454	23 05 40.03	-07 29 39.8	21.1 V	691
2004 TH334	* 2004 10 09.43851	03 32 31.87	+17 39 23.2	21.1 V	691	2004 TW334	2004 10 10.11110	23 05 39.40	-07 29 35.9	21.1 V	691
2004 TH334	2004 10 09.46561	03 32 31.14	+17 39 21.4	21.0 V	691	2004 TW334	2004 10 10.12815	23 05 38.70	-07 29 32.5	21.3 V	691
2004 TH334	2004 10 09.49339	03 32 30.28	+17 39 19.3	20.8 V	691	2004 TW334	2004 10 15.21954	23 02 55.68	-07 09 43.8	20.4 R	G96
2004 TH334	2004 10 15.39337	03 29 24.69	+17 31 16.5	20.0 R	G96	2004 TW334	2004 10 15.22818	23 02 55.43	-07 09 41.4	20.4 R	G96
2004 TH334	2004 10 15.39993	03 29 24.43	+17 31 15.7	20.0 R	G96	2004 TW334	2004 10 15.23673	23 02 55.21	-07 09 39.0	19.4 R	G96
2004 TH334	2004 10 15.40653	03 29 24.20	+17 31 15.4	19.7 R	G96	2004 TW334	2004 10 15.24528	23 02 54.91	-07 09 37.8	19.2 R	G96
2004 TH334	2004 10 15.41308	03 29 23.95	+17 31 15.1	19.4 R	G96	2004 TX334	* 2004 10 10.09454	23 05 45.87	-06 30 58.6	20.7 V	691
2004 TH334	2004 11 04.23623	03 14 18.16	+16 48 16.9	20.5 V	691	2004 TX334	2004 10 10.11110	23 05 45.40	-06 31 02.2	20.9 V	691
2004 TH334	2004 11 04.26300	03 14 16.69	+16 48 12.5	20.6 V	691	2004 TX334	2004 10 10.12815	23 05 44.85	-06 31 06.0	21.4 V	691
2004 TH334	2004 11 04.29067	03 14 15.17	+16 48 08.3	20.3 V	691	2004 TX334	2004 10 15.21954	23 03 35.59	-06 47 17.4	20.0 R	G96
2004 TJ334	* 2004 10 09.43851	03 33 30.19	+17 39 27.8	20.4 V	691	2004 TX334	2004 10 15.22818	23 03 35.34	-06 47 18.3	20.4 R	G96
2004 TJ334	2004 10 09.46561	03 33 29.54	+17 39 34.8	20.3 V	691	2004 TX334	2004 10 15.23673	23 03 35.15	-06 47 19.6	20.4 R	G96
2004 TJ334	2004 10 09.49339	03 33 28.94	+17 39 41.8	20.5 V	691	2004 TX334	2004 10 15.24528	23 03 34.98	-06 47 21.3	20.4 R	G96
2004 TJ334	2004 10 15.39337	03 30 47.70	+18 04 05.7	20.1 R	G96	2004 TY334	* 2004 10 10.09454	23 07 02.10	-07 30 34.4	20.2 V	691
2004 TJ334	2004 10 15.39993	03 30 47.44	+18 04 07.0	19.8 R	G96	2004 TY334	2004 10 10.11110	23 07 01.49	-07 30 30.1	20.7 V	691
2004 TJ334	2004 10 15.40653	03 30 47.18	+18 04 09.0	20.1 R	G96	2004 TY334	2004 10 10.12815	23 07 00.85	-07 30 25.5	20.7 V	691
2004 TJ334	2004 10 15.41308	03 30 46.92	+18 04 10.4	20.1 R	G96	2004 TY334	2004 10 10.24852	23 06 56.27	-07 29 53.4	20.0 R	24 695
2004 TK334	* 2004 10 10.09185	22 59 55.56	-04 54 27.1	21.0 V	I 691	2004 TY334	2004 10 10.35467	23 06 52.16	-07 29 23.9	24 695	
2004 TK334	2004 10 10.10830	22 59 55.27	-04 54 40.9	20.9 V	691	2004 TY334	2004 10 15.21888	23 04 19.20	-07 06 04.2	20.4 R	G96
2004 TK334	2004 10 10.12538	22 59 54.96	-04 54 55.2	21.0 V	691	2004 TY334	2004 10 15.22752	23 04 18.98	-07 06 01.3	20.4 R	G96
2004 TK334	2004 10 15.22218	22 58 52.94	-06 01 27.6	20.4 R	G96	2004 TY334	2004 10 15.23608	23 04 18.71	-07 05 58.6	20.1 R	G96
2004 TK334	2004 10 15.23081	22 58 52.84	-06 01 34.0	20.4 R	G96	2004 TY334	2004 10 15.24462	23 04 18.45	-07 05 56.2	20.2 R	G96
2004 TK334	2004 10 15.23935	22 58 52.75	-06 01 40.2	20.4 R	G96	2004 TZ334	* 2004 10 10.17494	00 34 33.06	+03 01 16.1	20.7 V	691
2004 TK334	2004 10 15.24792	22 58 52.67	-06 01 46.9	19.6 R	G96	2004 TZ334	2004 10 10.20704	00 34 31.54	+03 01 04.3	20.6 V	691
2004 TL334	* 2004 10 10.09185	23 02 52.72	-05 43 32.4	20.3 V	691	2004 TZ334	2004 10 10.23452	00 34 30.26	+03 00 52.3	20.7 V	691
2004 TL334	2004 10 10.10830	23 02 52.16	-05 43 33.1	20.5 V	691	2004 TZ334	2004 10 15.26877	00 30 46.83	+02 28 42.6	20.5 R	G96
2004 TL334	2004 10 10.12538	23 02 51.61	-05 43 34.4	20.5 V	691	2004 TZ334	2004 10 15.27666	00 30 46.47	+02 28 39.6	20.3 R	G96
2004 TL334	2004 10 15.22284	23 00 26.75	-05 47 17.0	20.1 R	G96	2004 TZ334	2004 10 15.28454	00 30 46.13	+02 28 36.9	20.1 R	G96
2004 TL334	2004 10 15.23146	23 00 26.53	-05 47 17.0	20.1 R	G96	2004 TZ334	2004 10 15.29243	00 30 45.79	+02 28 33.7	19.7 R	G96
2004 TL334	2004 10 15.2										

2004 TE335	2004 10 15.29243	00 34 08.59	+02 40 50.1	19.9 R	G96	2004 TT335	2004 10 15.39599	03 33 14.31	+18 57 54.4	20.5 R	G96
2004 TF335	* 2004 10 10.17494	00 38 16.00	+04 03 15.0	20.3 V	691	2004 TT335	2004 10 15.40256	03 33 14.05	+18 57 55.5	20.6 R	G96
2004 TF335	2004 10 10.20704	00 38 14.25	+04 02 56.4	20.3 V	691	2004 TT335	2004 10 15.40916	03 33 13.81	+18 57 56.3	20.0 R	G96
2004 TF335	2004 10 10.23452	00 38 12.76	+04 02 40.4	20.2 V	691	2004 TT335	2004 10 15.41664	03 33 13.52	+18 57 56.6	20.4 R	G96
2004 TF335	2004 10 15.27337	00 34 03.51	+03 15 05.0	19.6 R	G96	2004 TU335	* 2004 10 10.44036	03 36 17.43	+18 19 40.8	20.9 V	691
2004 TF335	2004 10 15.28126	00 34 03.15	+03 15 00.5	19.7 R	G96	2004 TU335	2004 10 10.46806	03 36 16.64	+18 19 37.0	20.9 V	691
2004 TF335	2004 10 15.28914	00 34 02.73	+03 14 56.6	19.4 R	G96	2004 TU335	2004 10 10.49553	03 36 15.90	+18 19 33.0	20.9 V	691
2004 TF335	2004 10 15.29704	00 34 02.35	+03 14 52.2	19.9 R	G96	2004 TU335	2004 10 15.39403	03 33 51.03	+18 06 37.2	17.8 R	G96
2004 TG335	* 2004 10 10.17494	00 38 16.51	+03 50 00.4	21.1 V	691	2004 TU335	2004 10 15.40058	03 33 50.76	+18 06 36.1	19.3 R	G96
2004 TG335	2004 10 10.20704	00 38 15.29	+03 49 44.4	21.3 V	691	2004 TU335	2004 10 15.40718	03 33 50.54	+18 06 34.9	20.1 R	G96
2004 TG335	2004 10 10.23452	00 38 14.13	+03 49 31.0	21.2 V	691	2004 TU335	2004 10 15.41468	03 33 50.28	+18 06 33.7	20.0 R	G96
2004 TG335	2004 10 15.26943	00 35 20.83	+03 09 36.4	20.5 R	G96	2004 TU335	2004 10 23.28590	03 28 51.56	+17 41 39.6	20.5 V	691
2004 TG335	2004 10 15.27732	00 35 20.47	+03 09 32.1	21.0 R	G96	2004 TU335	2004 10 23.32294	03 28 49.92	+17 41 32.3	20.7 V	691
2004 TG335	2004 10 15.28520	00 35 20.24	+03 09 28.9	20.3 R	G96	2004 TU335	2004 10 23.35498	03 28 48.50	+17 41 25.7	20.4 V	691
2004 TG335	2004 10 15.29308	00 35 19.95	+03 09 25.0	19.7 R	G96	2004 TU335	2004 11 04.23360	03 19 20.29	+16 56 02.0	20.3 V	691
2004 TH335	* 2004 10 10.18029	00 36 08.41	+02 33 17.9	21.1 V	691	2004 TU335	2004 11 04.26025	03 19 18.84	+16 55 55.3	20.5 V	691
2004 TH335	2004 10 10.21235	00 36 06.79	+02 33 11.1	20.7 V	691	2004 TU335	2004 11 04.28797	03 19 17.35	+16 55 48.6	20.4 V	691
2004 TH335	2004 10 10.23999	00 36 05.33	+02 33 05.4	20.9 V	691	2004 TV335	* 2004 10 10.44036	03 36 23.51	+18 30 07.7	20.8 V f	691
2004 TH335	2004 10 15.26877	00 32 00.31	+02 17 33.3	20.8 R	G96	2004 TV335	2004 10 10.46806	03 36 22.71	+18 30 06.0	21.1 V	691
2004 TH335	2004 10 15.27666	00 31 59.91	+02 17 31.9	19.7 R	G96	2004 TV335	2004 10 10.49553	03 36 21.89	+18 30 04.1	21.4 V	691
2004 TH335	2004 10 15.28454	00 31 59.51	+02 17 30.8	20.4 R	G96	2004 TV335	2004 10 15.39403	03 33 47.67	+18 23 03.4	20.5 R	G96
2004 TH335	2004 10 15.29243	00 31 59.14	+02 17 29.0	20.4 R	G96	2004 TV335	2004 10 15.40058	03 33 47.38	+18 23 02.9	20.6 R	G96
2004 TJ335	* 2004 10 10.28938	01 52 03.20	+10 44 35.0	21.9 V	291	2004 TV335	2004 10 15.40718	03 33 47.16	+18 23 01.8	21.1 R	G96
2004 TJ335	2004 10 10.29721	01 52 02.69	+10 44 33.6	21.2 V	291	2004 TV335	2004 10 15.41468	03 33 46.90	+18 23 00.7	20.6 R	G96
2004 TJ335	2004 10 10.30542	01 52 02.26	+10 44 30.9	21.8 V	291	2004 TV335	2004 11 04.23360	03 19 01.82	+17 38 55.1	20.4 V	691
2004 TJ335	2004 10 15.31625	01 47 26.27	+10 30 46.3	20.2 R	G96	2004 TV335	2004 11 04.26025	03 19 00.40	+17 38 51.1	20.3 V	691
2004 TJ335	2004 10 15.32413	01 47 25.81	+10 30 44.5	20.0 R	G96	2004 TV335	2004 11 04.28797	03 19 58.94	+17 38 46.7	20.5 V	691
2004 TJ335	2004 10 15.33200	01 47 25.38	+10 30 43.6	20.6 R	G96	2004 TW335	* 2004 10 10.44036	03 36 42.62	+18 39 16.6	21.1 V	691
2004 TJ335	2004 10 15.33990	01 47 24.92	+10 30 42.3	20.6 R	G96	2004 TW335	2004 10 10.46806	03 36 41.98	+18 39 11.1	20.9 V	691
2004 TK335	* 2004 10 10.28958	01 52 19.76	+10 42 56.6	21.6 V	291	2004 TW335	2004 10 10.49553	03 36 41.37	+18 39 05.5	20.8 V	691
2004 TK335	2004 10 10.29740	01 52 19.34	+10 42 55.5	21.9 V	291	2004 TW335	2004 10 15.39403	03 34 40.66	+18 21 49.9	20.9 R	G96
2004 TK335	2004 10 10.30561	01 52 18.91	+10 42 53.6	21.8 V	291	2004 TW335	2004 10 15.40058	03 34 40.38	+18 21 48.8	20.9 R	G96
2004 TK335	2004 10 15.31625	01 47 59.60	+10 33 37.7	19.9 R	G96	2004 TW335	2004 10 15.40718	03 34 40.17	+18 21 47.6	20.5 R	G96
2004 TK335	2004 10 15.32413	01 47 59.16	+10 33 36.5	19.7 R	G96	2004 TW335	2004 10 15.41468	03 34 39.92	+18 21 45.3	20.3 R	G96
2004 TK335	2004 10 15.33200	01 47 58.72	+10 33 35.0	19.7 R	G96	2004 TW335	2004 10 23.28590	03 30 07.09	+17 48 39.1	20.5 V	691
2004 TK335	2004 10 15.33990	01 47 58.26	+10 33 33.3	20.4 R	G96	2004 TW335	2004 10 23.32294	03 30 05.52	+17 48 28.9	20.9 V	691
2004 TL335	* 2004 10 10.35254	02 49 32.21	+17 05 39.8	19.7 V	691	2004 TW335	2004 10 23.35498	03 30 04.18	+17 48 20.1	20.8 V	691
2004 TL335	2004 10 10.38014	02 49 31.21	+17 05 38.1	19.7 V	691	2004 TX335	* 2004 10 10.44036	03 36 52.79	+19 03 14.5	20.4 V	691
2004 TL335	2004 10 10.40718	02 49 30.25	+17 05 36.3	19.8 V	691	2004 TX335	2004 10 10.46806	03 36 52.22	+19 02 47.4	20.5 V	691
2004 TL335	2004 10 15.35803	02 46 23.15	+16 58 44.5	19.4 R	G96	2004 TX335	2004 10 10.49553	03 36 51.66	+19 02 20.0	20.6 V	691
2004 TL335	2004 10 15.36591	02 46 22.80	+16 58 43.5	19.6 R	G96	2004 TX335	2004 10 15.39403	03 34 56.26	+17 37 57.4	20.7 R	G96
2004 TL335	2004 10 15.37382	02 46 22.43	+16 58 43.0	19.3 R	G96	2004 TX335	2004 10 15.40058	03 34 56.04	+17 37 50.2	20.8 R	G96
2004 TL335	2004 10 15.38170	02 46 22.09	+16 58 41.6	19.5 R	G96	2004 TX335	2004 10 15.40718	03 34 55.83	+17 37 42.7	20.5 R	G96
2004 TM335	* 2004 10 10.35254	02 50 11.49	+16 44 57.7	20.7 V	691	2004 TX335	2004 10 15.41468	03 34 55.59	+17 37 35.0	20.4 R	G96
2004 TM335	2004 10 10.38014	02 50 10.17	+16 44 52.9	21.0 V	691	2004 TY335	* 2004 10 10.44036	03 37 01.05	+18 20 11.7	20.9 V	691
2004 TM335	2004 10 10.40718	02 50 08.89	+16 44 48.4	20.6 V	691	2004 TY335	2004 10 10.46806	03 37 00.25	+18 20 11.6	20.9 V	691
2004 TM335	2004 10 15.35803	02 46 09.52	+16 29 35.5	20.2 R	G96	2004 TY335	2004 10 10.49553	03 36 59.45	+18 20 11.4	20.9 V	691
2004 TM335	2004 10 15.36591	02 46 09.11	+16 29 34.1	19.6 R	G96	2004 TY335	2004 10 15.39403	03 34 26.95	+18 19 27.9	19.9 R	G96
2004 TM335	2004 10 15.37382	02 46 08.67	+16 29 32.1	19.4 R	G96	2004 TY335	2004 10 15.40058	03 34 26.69	+18 19 27.8	20.3 R	G96
2004 TM335	2004 10 15.38170	02 46 08.28	+16 29 30.9	19.9 R	G96	2004 TY335	2004 10 15.40718	03 34 26.44	+18 19 27.8	20.4 R	G96
2004 TN335	* 2004 10 10.44036	03 34 00.19	+19 01 58.1	20.7 V	691	2004 TY335	2004 10 15.41468	03 34 26.17	+18 19 27.0	20.8 R	G96
2004 TN335	2004 10 10.46806	03 33 59.47	+19 01 57.1	20.7 V	691	2004 TZ335	1997 03 10.20572	10 21 47.01	+02 19 27.7	20.9 V	691
2004 TN335	2004 10 10.49553	03 33 58.71	+19 01 55.6	20.9 V	691	2004 TZ335	1997 03 10.22728	10 21 46.00	+02 19 35.7	20.7 V	691
2004 TN335	2004 10 15.39599	03 31 36.64	+18 57 38.1	18.4 R	G96	2004 TZ335	1997 03 10.24820	10 21 45.04	+02 19 43.5	20.7 V	691
2004 TN335	2004 10 15.40256	03 31 36.42	+18 57 37.7	20.5 R	G96	2004 TZ335	1999 10 16.34424	23 13 13.325	+00 36 03.12	20.03V	645
2004 TN335	2004 10 15.40916	03 31 36.19	+18 57 37.4	20.6 R	G96	2004 TZ335	1999 10 16.34771	23 13 13.247	+00 36 01.93	21.05	645
2004 TN335	2004 10 15.41664	03 31 35.94	+18 57 36.9	20.4 R	G96	2004 TZ335	* 2004 10 10.44036	03 37 25.06	+18 29 36.7	20.1 V	691
2004 TO335	2004 10 10.40666	03 34 29.69	+19 38 15.0	19.9 R	24 695	2004 TZ335	2004 10 10.46806	03 37 24.41	+18 29 30.7	19.9 V	691
2004 TO335	* 2004 10 10.44036	03 34 28.90	+19 38 07.6	21.1 V	691	2004 TZ335	2004 10 10.49553	03 37 23.73	+18 29 24.1	20.0 V	691
2004 TO335	2004 10 10.46806	03 34 28.23	+19 38 00.6	21.3 V	691	2004 TZ335	2004 10 15.39403	03 35 15.17	+18 09 25.6	19.6 R	G96
2004 TO335	2004 10 10.47445	03 34 28.08	+19 37 59.6	21.3 V	24 695	2004 TZ335	2004 10 15.40058	03 35 14.96	+18 09 23.7	19.5 R	G96
2004 TO335	2004 10 10.49553	03 34 27.58	+19 37 54.7	21.2 V	691	2004 TZ335	2004 10 15.40718	03 35 14.74	+18 09 22.0	19.5 R	G96
2004 TO335	2004 10 15.39599	03 32 23.18	+19 18 19.9	20.1 R	G96	2004 TZ335	2004 10 15.41468	03 35 14.50	+18 09 20.0	19.8 R	G96
2004 TO335	2004 10 15.40256	03 32 22.97	+19 18 18.9	20.4 R	G96	2004 TZ335	2004 10 23.28590	03 30 33.79	+17 32 08.4	19.9 V	691
2004 TO335	2004 10 15.40916	03 32 22.75	+19 18 16.6	20.3 R	G96	2004 TZ335	2004 10 23.32294	03 30 32.19	+17 31 57.2	19.8 V	691
2004 TO335	2004 10 15.41664	03 32 22.54	+19 18 14.6	20.2 R	G96	2004 TZ335	2004 10 23.35498	03 30 30.82	+17 31 47.6	19.7 V	691
2004 TO335	2004 10 23.28050	03 27 52.24	+18 41 18.9	20.6 V	691	2004 TZ335	2004 11 04.23360	03 21 15.65	+16 26 31.6	19.5 V	691
2004 TO335	2004 10 23.31771	03 27 50.73	+18 41 07.9	20.7 V	691	2004 TZ335	2004 11 04.26025	03 21 14.23	+16 26 22.4	19.6 V	691
2004 TO335	2004 10 23.34955	03 27 49.41	+18 40 58.2	20.6 V	691	2004 TZ335	2004 11 04.28797	03 21 12.76	+16 26 12.9	19.6 V	691
2004 TO335	2004 11 04.23360	03 18 55.36	+17 34 41.1	20.3 V	691	2004 TZ335	2004 11 04.34948	03 21 09.45	+16 25 51.4	18.9 R	703
2004 TO335	2004 11 04.26025	03 18 53.98	+17 34 31.5	20.4 V	691	2004 TZ335	2004 11 04.35996	03 21 08.85	+16 25 47.5	19.6 R	703
2004 TO335	2004 11 04.28797	03 18 52.57	+17 34 21.9	20.4 V	691	2004 TZ335	2004 11 04.36963	03 21 08.42	+16 25 43.6	18.9 R	703

2004 TD336	2004 10 10.46806	03 38 43.88	+18 28 29.9	20.8 V	691	2004 TQ336	2004 10 15.40718	03 37 18.70	+17 51 43.5	19.3 R	G96
2004 TD336	2004 10 10.49553	03 38 43.25	+18 28 26.8	20.9 V	691	2004 TQ336	2004 10 15.41468	03 37 18.40	+17 51 43.1	19.5 R	G96
2004 TD336	2004 10 15.39403	03 36 41.07	+18 19 20.1	20.1 R	G96	2004 TR336	* 2004 10 10.44590	03 40 58.19	+17 27 25.2	20.9 V	691
2004 TD336	2004 10 15.40058	03 36 40.88	+18 19 19.7	19.9 R	G96	2004 TR336	2004 10 10.44858	03 40 58.15	+17 27 25.4	21.5 V	691
2004 TD336	2004 10 15.40718	03 36 40.62	+18 19 19.1	20.1 R	G96	2004 TR336	2004 10 10.47359	03 40 57.85	+17 27 24.2	20.9 V	691
2004 TD336	2004 10 15.41468	03 36 40.43	+18 19 18.1	20.2 R	G96	2004 TR336	2004 10 10.47634	03 40 57.84	+17 27 23.9	21.3 V	691
2004 TE336	* 2004 10 10.44036	03 38 53.51	+18 52 35.0	21.2 V	691	2004 TR336	2004 10 10.50091	03 40 57.47	+17 27 23.0	21.0 V	691
2004 TE336	2004 10 10.46806	03 38 52.81	+18 52 32.3	21.3 V	691	2004 TR336	2004 10 10.50359	03 40 57.47	+17 27 23.0	21.4 V	691
2004 TE336	2004 10 10.49553	03 38 52.14	+18 52 29.5	21.0 V	691	2004 TR336	2004 10 15.39468	03 39 41.23	+17 23 21.1	19.8 R	G96
2004 TE336	2004 10 15.39534	03 36 40.72	+18 42 29.4	20.1 R	G96	2004 TR336	2004 10 15.40124	03 39 41.04	+17 23 20.9	20.5 R	G96
2004 TE336	2004 10 15.40190	03 36 40.54	+18 42 28.6	20.5 R	G96	2004 TR336	2004 10 15.40784	03 39 40.90	+17 23 20.5	20.4 R	G96
2004 TE336	2004 10 15.40850	03 36 40.28	+18 42 27.7	20.4 R	G96	2004 TR336	2004 10 15.41532	03 39 40.72	+17 23 19.9	20.4 R	G96
2004 TE336	2004 10 15.41598	03 36 40.05	+18 42 26.8	20.4 R	G96	2004 TR336	2004 11 04.23099	03 26 34.43	+16 45 46.6	20.5 V	691
2004 TF336	* 2004 10 10.44036	03 38 54.59	+18 16 16.7	21.4 V	691	2004 TR336	2004 11 04.25750	03 26 32.90	+16 45 42.3	20.2 V	691
2004 TF336	2004 10 10.46806	03 38 53.95	+18 16 13.0	21.1 V	691	2004 TR336	2004 11 04.28528	03 26 31.30	+16 45 38.2	20.3 V	691
2004 TF336	2004 10 10.49553	03 38 53.28	+18 16 08.7	21.2 V	691	2004 TS336	* 2004 10 10.44858	03 44 17.68	+17 53 13.1	20.2 V	691
2004 TF336	2004 10 15.39403	03 36 45.56	+18 03 28.0	20.0 R	G96	2004 TS336	2004 10 10.47634	03 44 16.94	+17 53 10.6	20.2 V	691
2004 TF336	2004 10 15.40058	03 36 45.34	+18 03 27.0	20.9 R	G96	2004 TS336	2004 10 10.50359	03 44 16.21	+17 53 08.3	20.2 V	691
2004 TF336	2004 10 15.40718	03 36 45.10	+18 03 25.6	21.0 R	G96	2004 TS336	2004 10 15.39468	03 41 53.56	+17 45 09.6	19.2 R	G96
2004 TF336	2004 10 15.41468	03 36 44.86	+18 03 24.3	20.8 R	G96	2004 TS336	2004 10 15.40124	03 41 53.37	+17 45 09.0	19.4 R	G96
2004 TG336	* 2004 10 10.44036	03 39 24.53	+19 00 56.1	21.1 V	691	2004 TS336	2004 10 15.40784	03 41 53.16	+17 45 08.3	19.4 R	G96
2004 TG336	2004 10 10.46806	03 39 23.97	+19 00 43.0	20.7 V	691	2004 TS336	2004 10 15.41532	03 41 52.87	+17 45 07.4	19.4 R	G96
2004 TG336	2004 10 10.49553	03 39 23.43	+19 00 30.2	21.1 V	691	2004 TS336	2004 10 23.40487	03 36 51.12	+17 28 41.8	19.9 V	691
2004 TG336	2004 10 15.39468	03 37 35.32	+18 20 24.2	20.2 R	G96	2004 TS336	2004 10 23.43310	03 36 49.87	+17 28 37.9	19.9 V	691
2004 TG336	2004 10 15.40124	03 37 35.16	+18 20 21.2	20.0 R	G96	2004 TS336	2004 10 23.47357	03 36 48.09	+17 28 32.2	19.9 V	691
2004 TG336	2004 10 15.40784	03 37 34.90	+18 20 17.6	20.2 R	G96	2004 TS336	2004 11 04.23099	03 27 28.14	+16 58 17.2	19.8 V	691
2004 TG336	2004 10 15.41532	03 37 34.76	+18 20 13.8	20.1 R	G96	2004 TS336	2004 11 04.25750	03 27 26.73	+16 58 12.9	19.8 V	691
2004 TH336	* 2004 10 10.44036	03 39 30.41	+18 49 14.3	20.6 V	691	2004 TS336	2004 11 04.28528	03 27 25.25	+16 58 08.3	19.8 V	691
2004 TH336	2004 10 10.46806	03 39 29.88	+18 49 19.4	20.8 V	691	2004 TT336	* 2004 10 10.44858	03 44 47.46	+18 05 53.1	21.2 V	691
2004 TH336	2004 10 10.49553	03 39 29.40	+18 49 24.5	21.0 V	691	2004 TT336	2004 10 10.47634	03 44 46.51	+18 05 59.6	21.2 V	691
2004 TH336	2004 10 15.39534	03 37 44.25	+19 03 36.9	19.8 R	G96	2004 TT336	2004 10 10.50359	03 44 45.52	+18 06 05.5	21.1 V	691
2004 TH336	2004 10 15.40190	03 37 44.04	+19 03 37.8	20.3 R	G96	2004 TT336	2004 10 15.39468	03 41 39.91	+18 23 57.6	19.9 R	G96
2004 TH336	2004 10 15.40850	03 37 43.84	+19 03 38.8	20.4 R	G96	2004 TT336	2004 10 15.40124	03 41 39.68	+18 23 58.9	19.5 R	G96
2004 TH336	2004 10 15.41598	03 37 43.61	+19 03 39.9	20.5 R	G96	2004 TT336	2004 10 15.40784	03 41 39.24	+18 24 00.8	20.7 R	G96
2004 TH336	2004 10 23.28050	03 33 00.31	+19 22 25.9	20.8 V	691	2004 TT336	2004 10 15.41532	03 41 39.01	+18 24 02.0	21.3 R	G96
2004 TH336	2004 10 23.31771	03 32 58.54	+19 22 30.5	20.7 V	691	2004 TU336	* 2004 10 11.09958	23 09 41.86	+18 39 09.8	20.0 V	691
2004 TH336	2004 10 23.34955	03 32 57.01	+19 22 34.5	20.5 V	691	2004 TU336	2004 10 11.12168	23 09 40.91	+18 39 04.5	20.2 V	691
2004 TH336	2004 11 04.21486	03 22 10.02	+19 40 49.6	20.2 V	691	2004 TU336	2004 10 11.13866	23 09 40.12	+18 38 58.9	19.8 V	I 691
2004 TH336	2004 11 04.24176	03 22 08.24	+19 40 51.4	20.3 V	691	2004 TU336	2004 10 15.21823	23 06 58.52	+18 20 49.8	19.6 R	G96
2004 TH336	2004 11 04.26931	03 22 06.44	+19 40 53.3	20.3 V	691	2004 TU336	2004 10 15.22688	23 06 58.16	+18 20 47.5	19.6 R	G96
2004 TJ336	* 2004 10 10.44036	03 40 56.19	+18 19 44.9	20.9 V	691	2004 TU336	2004 10 15.23542	23 06 57.87	+18 20 45.4	19.8 R	G96
2004 TJ336	2004 10 10.46806	03 40 55.57	+18 19 42.8	20.7 V	691	2004 TU336	2004 10 15.24396	23 06 57.54	+18 20 42.6	19.7 R	G96
2004 TJ336	2004 10 10.49553	03 40 54.92	+18 19 40.9	20.5 V	691	2004 TV336	* 2004 10 11.42734	01 17 17.72	+02 47 33.3	18.6	644
2004 TJ336	2004 10 15.39468	03 38 52.24	+18 13 04.1	19.9 R	G96	2004 TV336	2004 10 11.43825	01 17 17.04	+02 47 36.7	18.6	644
2004 TJ336	2004 10 15.40124	03 38 51.97	+18 13 03.4	19.5 R	G96	2004 TV336	2004 10 11.45103	01 17 16.26	+02 47 40.4	18.4	644
2004 TJ336	2004 10 15.40784	03 38 51.84	+18 13 03.0	20.1 R	G96	2004 TV336	2004 10 18.20462	01 10 46.95	+03 17 10.1	18.9	704
2004 TJ336	2004 10 15.41532	03 38 51.66	+18 13 01.9	20.7 R	G96	2004 TV336	2004 10 18.21569	01 10 46.21	+03 17 11.5	19.0	704
2004 TJ336	2004 11 04.23360	03 25 37.47	+17 30 08.2	20.0 V	691	2004 TV336	2004 10 18.22677	01 10 45.57	+03 17 15.1	19.3	704
2004 TJ336	2004 11 04.26025	03 25 36.09	+17 30 03.8	20.2 V	691	2004 TV336	2004 10 18.23783	01 10 45.00	+03 17 17.4	19.1	704
2004 TJ336	2004 11 04.28797	03 25 34.69	+17 29 59.6	20.2 V	691	2004 TV336	2004 10 18.24890	01 10 44.31	+03 17 19.4	19.3	704
2004 TK336	* 2004 10 10.44300	03 44 11.46	+18 15 13.9	20.4 V	691	2004 TW336	* 2004 10 11.42734	01 19 20.74	+03 24 02.6	18.9	644
2004 TK336	2004 10 10.47069	03 44 10.48	+18 15 12.2	20.4 V	691	2004 TW336	2004 10 11.43825	01 19 20.19	+03 24 04.0	19.3	644
2004 TK336	2004 10 10.49821	03 44 09.52	+18 15 10.4	20.4 V	691	2004 TW336	2004 10 11.45103	01 19 19.57	+03 24 06.1	19.1	644
2004 TK336	2004 10 15.39468	03 41 15.43	+18 11 11.7	20.6 R	G96	2004 TW336	2004 10 18.20462	01 13 44.80	+03 37 01.4	19.0	704
2004 TK336	2004 10 15.40124	03 41 15.17	+18 11 10.2	19.3 R	G96	2004 TW336	2004 10 18.22677	01 13 43.69	+03 37 04.4	19.7	704
2004 TK336	2004 10 15.40784	03 41 14.99	+18 11 09.2	18.6 R	G96	2004 TW336	2004 10 18.23783	01 13 43.23	+03 37 04.5	19.6	704
2004 TK336	2004 10 15.41532	03 41 14.58	+18 11 09.3	18.2 R	G96	2004 TW336	2004 10 18.24890	01 13 42.60	+03 37 06.4	19.2	704
2004 TL336	* 2004 10 10.44590	03 36 12.86	+17 45 28.8	21.0 V	691	2004 TX336	* 2004 10 11.45864	04 04 34.84	+20 21 36.8	20.3 V	691
2004 TL336	2004 10 10.47359	03 36 12.02	+17 45 31.2	20.7 V	691	2004 TX336	2004 10 11.48125	04 04 34.54	+20 21 37.5	20.4 V	691
2004 TL336	2004 10 10.50091	03 36 11.20	+17 45 33.8	20.9 V	691	2004 TX336	2004 10 11.50308	04 04 34.25	+20 21 38.5	20.2 V	691
2004 TL336	2004 10 15.39403	03 33 31.07	+17 52 06.5	20.1 R	G96	2004 TX336	2004 10 15.42546	04 03 35.69	+20 23 22.8	20.1 R	G96
2004 TL336	2004 10 15.40058	03 33 30.84	+17 52 06.9	20.1 R	G96	2004 TX336	2004 10 15.43205	04 03 35.55	+20 23 22.8	19.6 R	G96
2004 TL336	2004 10 15.40718	03 33 30.59	+17 52 07.4	20.1 R	G96	2004 TX336	2004 10 15.43862	04 03 35.43	+20 23 23.2	19.3 R	G96
2004 TL336	2004 10 15.41468	03 33 30.29	+17 52 08.0	19.9 R	G96	2004 TX336	2004 10 15.44519	04 03 35.28	+20 23 22.9	19.4 R	G96
2004 TM336	* 2004 10 10.44590	03 37 36.07	+17 31 22.2	20.9 V	691	2004 TY336	* 2004 10 11.45864	04 07 01.42	+20 12 41.2	19.9 V	691
2004 TM336	2004 10 10.47359	03 37 35.29	+17 31 25.5	21.1 V	691	2004 TY336	2004 10 11.48125	04 07 01.21	+20 12 36.3	19.8 V	691
2004 TM336	2004 10 10.50091	03 37 34.59	+17 31 28.8	21.1 V	691	2004 TY336	2004 10 11.50308	04 07 01.01	+20 12 31.9	20.0 V	691
2004 TM336	2004 10 15.39403	03 35 12.34	+17 40 23.6	20.6 R	G96	2004 TY336	2004 10 15.42546	04 06 15.87	+19 58 00.7	19.1 R	G96
2004 TM336	2004 10 15.40058	03 35 12.13	+17 40 23.9	20.5 R	G96	2004 TY336	2004 10 15.43205	04 06 15.76	+19 57 59.1	19.3 R	G96
2004 TM336	2004 10 15.40718	03 35 11.90	+17 40 24.7	20.5 R	G96	2004 TY336	2004 10 15.43862	04 06 15.62	+19 57 57.5	19.3 R	G96
2004 TM336	2004 10 15.41468	03 35 11.62	+17 40 25.3	20.2 R	G96	2004 TY336	2004 10 15.44519	04 06 15.51	+19 57 55.9	19.6 R	G96
2004 TM336	2004 10 23.28590	03 29 52.38	+17 51 54.7	20.4 V	691	2004 TZ336	* 2004 10 11.48499	02 03 14.50	+03 16 25.0	19.5	644
2004 TM336	2004 10										

2004 TD337	2004 10 15.28980	00 32 41.22	+05 23 54.4	20.4 R	G96	2004 TR337	2004 11 03.14342	00 30 52.92	+01 19 28.2	21.3 V	691
2004 TF337	2004 10 15.29770	00 32 40.83	+05 23 52.9	19.5 R	G96	2004 TR337	2004 11 03.16208	00 30 52.46	+01 19 22.1	21.2 V	691
2004 TE337	* 2004 10 12.15709	00 35 42.88	+04 18 29.9	20.2 V	691	2004 TR337	2004 11 03.18467	00 30 51.99	+01 19 25.0	21.0 V	691
2004 TE337	2004 10 12.18440	00 35 41.50	+04 18 23.5	20.2 V	691	2004 TS337	* 2004 10 12.16248	00 42 34.82	+03 28 54.7	20.5 V	691
2004 TE337	2004 10 12.21120	00 35 40.14	+04 18 17.7	20.4 V	691	2004 TS337	2004 10 12.18966	00 42 33.21	+03 28 50.7	20.3 V	691
2004 TE337	2004 10 15.27337	00 33 11.46	+04 06 40.9	19.7 R	G96	2004 TS337	2004 10 12.21661	00 42 31.58	+03 28 46.6	20.3 V	691
2004 TE337	2004 10 15.28126	00 33 11.06	+04 06 38.7	19.3 R	G96	2004 TS337	2004 10 15.27206	00 39 41.51	+03 21 42.4	19.9 R	G96
2004 TE337	2004 10 15.28914	00 33 10.66	+04 06 37.2	19.2 R	G96	2004 TS337	2004 10 15.27994	00 39 41.04	+03 21 41.3	19.9 R	G96
2004 TE337	2004 10 15.29704	00 33 10.28	+04 06 35.5	19.6 R	G96	2004 TS337	2004 10 15.28782	00 39 40.60	+03 21 40.3	19.9 R	G96
2004 TF337	* 2004 10 12.15709	00 36 08.61	+04 22 12.0	20.8 V	691	2004 TS337	2004 10 15.29571	00 39 40.13	+03 21 39.3	19.2 R	G96
2004 TF337	2004 10 12.18440	00 36 07.10	+04 22 00.4	20.5 V	691	2004 TT337	* 2004 10 12.16248	00 46 02.34	+03 23 12.9	20.5 V	691
2004 TF337	2004 10 12.21120	00 36 05.65	+04 21 48.6	20.5 V	691	2004 TT337	2004 10 12.18966	00 46 00.88	+03 23 10.5	20.4 V	691
2004 TF337	2004 10 15.27337	00 33 26.58	+03 59 39.4	20.4 R	G96	2004 TT337	2004 10 12.21661	00 45 59.46	+03 23 08.2	20.3 V	691
2004 TF337	2004 10 15.28126	00 33 26.16	+03 59 35.7	20.5 R	G96	2004 TT337	2004 10 15.27206	00 43 21.80	+03 18 57.3	19.7 R	G96
2004 TF337	2004 10 15.28914	00 33 25.76	+03 59 32.2	19.8 R	G96	2004 TT337	2004 10 15.27994	00 43 21.37	+03 18 57.0	20.0 R	G96
2004 TF337	2004 10 15.29704	00 33 25.33	+03 59 28.9	20.1 R	G96	2004 TT337	2004 10 15.28782	00 43 20.94	+03 18 56.1	19.8 R	G96
2004 TG337	* 2004 10 12.15709	00 36 20.48	+04 29 08.0	20.7 V	691	2004 TT337	2004 10 15.29571	00 43 20.54	+03 18 55.5	19.6 R	G96
2004 TG337	2004 10 12.18440	00 36 19.52	+04 28 58.5	20.4 V	691	2004 TU337	* 2004 10 12.16248	00 46 51.41	+03 20 04.7	21.0 V	691
2004 TG337	2004 10 12.21120	00 36 18.55	+04 28 49.5	20.4 V	691	2004 TU337	2004 10 12.18966	00 46 50.18	+03 19 57.4	20.9 V	691
2004 TG337	2004 10 15.27337	00 34 35.51	+04 11 52.1	20.0 R	G96	2004 TU337	2004 10 12.21661	00 46 49.02	+03 19 49.4	21.3 V	691
2004 TG337	2004 10 15.28126	00 34 35.26	+04 11 49.4	19.6 R	G96	2004 TU337	2004 10 15.27074	00 44 37.23	+03 05 20.7	20.3 R	G96
2004 TG337	2004 10 15.28914	00 34 34.97	+04 11 47.1	20.8 R	G96	2004 TU337	2004 10 15.27863	00 44 36.87	+03 05 18.1	19.8 R	G96
2004 TG337	2004 10 15.29704	00 34 34.70	+04 11 44.2	19.9 R	G96	2004 TU337	2004 10 15.28651	00 44 36.52	+03 05 15.8	20.3 R	G96
2004 TH337	* 2004 10 12.15709	00 36 57.85	+05 12 54.5	20.1 V	691	2004 TU337	2004 10 15.29439	00 44 36.19	+03 05 13.8	20.8 R	G96
2004 TH337	2004 10 12.18440	00 36 56.39	+05 12 52.8	20.1 V	691	2004 TV337	* 2004 10 12.16526	00 49 24.75	+03 40 04.9	20.9 V	691
2004 TH337	2004 10 12.21120	00 36 54.96	+05 12 51.0	20.1 V	691	2004 TV337	2004 10 12.19238	00 49 23.39	+03 39 55.6	20.6 V	691
2004 TH337	2004 10 15.27403	00 34 18.04	+05 09 40.9	19.6 R	G96	2004 TV337	2004 10 12.21919	00 49 21.95	+03 39 44.9	21.1 V	691
2004 TH337	2004 10 15.28191	00 34 17.63	+05 09 40.2	19.3 R	G96	2004 TV337	2004 10 15.27140	00 46 53.48	+03 21 24.2	20.6 R	G96
2004 TH337	2004 10 15.28980	00 34 17.23	+05 09 39.7	19.4 R	G96	2004 TV337	2004 10 15.27928	00 46 53.06	+03 21 21.7	20.5 R	G96
2004 TH337	2004 10 15.29770	00 34 16.81	+05 09 39.4	19.5 R	G96	2004 TV337	2004 10 15.28715	00 46 52.66	+03 21 19.2	19.9 R	G96
2004 TJ337	* 2004 10 12.15976	00 40 22.01	+04 44 23.2	20.3 V	691	2004 TV337	2004 10 15.29505	00 46 52.26	+03 21 16.5	20.5 R	G96
2004 TJ337	2004 10 12.18706	00 40 20.66	+04 44 14.8	20.5 V	691	2004 TW337	* 2004 10 12.16784	00 44 20.32	+02 25 57.7	20.4 V	691
2004 TJ337	2004 10 12.21394	00 40 19.25	+04 44 06.3	20.6 V	691	2004 TW337	2004 10 12.19503	00 44 18.84	+02 25 53.0	20.1 V	691
2004 TJ337	2004 10 15.27468	00 37 52.33	+04 28 13.4	19.5 R	G96	2004 TW337	2004 10 12.22194	00 44 17.34	+02 25 48.3	20.8 V	691
2004 TJ337	2004 10 15.28257	00 37 51.92	+04 28 10.7	19.6 R	G96	2004 TW337	2004 10 15.27008	00 41 37.91	+02 17 29.1	19.5 R	G96
2004 TJ337	2004 10 15.29045	00 37 51.55	+04 28 08.5	19.6 R	G96	2004 TW337	2004 10 15.27797	00 41 37.54	+02 17 27.6	20.6 R	G96
2004 TJ337	2004 10 15.29835	00 37 51.05	+04 28 06.0	19.9 R	G96	2004 TW337	2004 10 15.28584	00 41 37.10	+02 17 26.2	20.4 R	G96
2004 TK337	* 2004 10 12.15976	00 40 23.15	+04 45 27.1	20.7 V	691	2004 TW337	2004 10 15.29374	00 41 36.67	+02 17 24.9	19.6 R	G96
2004 TK337	2004 10 12.18706	00 40 21.99	+04 45 13.4	20.6 V	691	2004 TX337	* 2004 10 12.24975	01 40 10.89	+11 10 20.2	21.0 V	691
2004 TK337	2004 10 12.21394	00 40 20.84	+04 44 59.1	20.8 V	691	2004 TX337	2004 10 12.27658	01 40 09.42	+11 10 18.7	21.1 V	691
2004 TK337	2004 10 15.27271	00 38 21.83	+04 18 49.9	19.9 R	G96	2004 TX337	2004 10 12.30386	01 40 07.96	+11 10 15.7	21.3 V	691
2004 TK337	2004 10 15.28060	00 38 21.55	+04 18 46.3	19.9 R	G96	2004 TX337	2004 10 15.31822	01 37 29.00	+11 06 05.2	19.9 R	G96
2004 TK337	2004 10 15.28848	00 38 21.22	+04 18 42.1	20.7 R	G96	2004 TX337	2004 10 15.32611	01 37 28.53	+11 06 05.1	20.3 R	G96
2004 TK337	2004 10 15.29637	00 38 20.90	+04 18 37.8	20.0 R	G96	2004 TX337	2004 10 15.33399	01 37 28.14	+11 06 03.6	20.8 R	G96
2004 TK337	2004 11 03.14342	00 28 35.54	+01 58 15.5	21.1 V	691	2004 TX337	2004 10 15.34186	01 37 27.71	+11 06 03.2	20.5 R	G96
2004 TK337	2004 11 03.16208	00 28 35.14	+01 58 09.1	21.3 V	691	2004 TY337	* 2004 10 12.25234	01 41 34.15	+10 52 05.8	20.7 V	691
2004 TK337	2004 11 03.18467	00 28 34.57	+01 58 00.1	21.2 V	691	2004 TY337	2004 10 12.27920	01 41 32.85	+10 51 57.2	20.6 V	691
2004 TL337	* 2004 10 12.15976	00 40 31.30	+05 02 31.3	20.0 V	691	2004 TY337	2004 10 12.30651	01 41 31.58	+10 51 49.8	20.9 V	691
2004 TL337	2004 10 12.18706	00 40 29.88	+05 02 21.3	20.2 V	691	2004 TY337	2004 10 15.31756	01 39 14.57	+10 36 12.8	19.9 R	G96
2004 TL337	2004 10 12.21394	00 40 28.45	+05 02 11.8	20.0 V	691	2004 TY337	2004 10 15.32545	01 39 14.18	+10 36 10.8	19.2 R	G96
2004 TL337	2004 10 15.27468	00 37 57.94	+04 44 32.5	19.6 R	G96	2004 TY337	2004 10 15.33333	01 39 13.83	+10 36 07.7	20.2 R	G96
2004 TL337	2004 10 15.28257	00 37 57.53	+04 44 29.6	19.5 R	G96	2004 TY337	2004 10 15.34120	01 39 13.49	+10 36 05.4	19.4 R	G96
2004 TL337	2004 10 15.29045	00 37 57.14	+04 44 27.0	19.5 R	G96	2004 TZ337	* 2004 10 12.25234	01 42 05.63	+09 47 59.7	21.4 V	691
2004 TL337	2004 10 15.29835	00 37 56.74	+04 44 24.1	19.2 R	G96	2004 TZ337	2004 10 12.27920	01 42 04.27	+09 47 53.3	21.4 V	691
2004 TM337	* 2004 10 12.15976	00 41 28.35	+05 01 07.2	20.3 V	691	2004 TZ337	2004 10 12.30651	01 42 02.89	+09 47 47.0	21.4 V	691
2004 TM337	2004 10 12.18706	00 41 27.05	+05 00 56.4	20.5 V	691	2004 TZ337	2004 10 15.31296	01 39 34.52	+09 36 10.5	20.3 R	G96
2004 TM337	2004 10 12.21394	00 41 25.79	+05 00 45.5	20.2 V	691	2004 TZ337	2004 10 15.32086	01 39 34.08	+09 36 08.4	20.4 R	G96
2004 TM337	2004 10 15.27468	00 39 09.16	+04 40 47.1	19.8 R	G96	2004 TZ337	2004 10 15.32874	01 39 33.68	+09 36 06.4	20.3 R	G96
2004 TM337	2004 10 15.27534	00 39 09.18	+04 40 46.6	19.9 R	G96	2004 TZ337	2004 10 15.33662	01 39 33.21	+09 36 04.9	19.8 R	G96
2004 TM337	2004 10 15.28257	00 39 08.85	+04 40 44.0	19.3 R	G96	2004 TA338	* 2004 10 12.25234	01 44 53.47	+09 30 10.2	20.5 V	691
2004 TM337	2004 10 15.28322	00 39 08.80	+04 40 43.6	20.0 R	G96	2004 TA338	2004 10 12.27920	01 44 51.89	+09 29 59.8	20.5 V	691
2004 TM337	2004 10 15.29045	00 39 08.46	+04 40 41.3	19.1 R	G96	2004 TA338	2004 10 12.30651	01 44 50.30	+09 29 49.2	20.9 V	691
2004 TM337	2004 10 15.29111	00 39 08.42	+04 40 41.5	18.9 R	G96	2004 TA338	2004 10 15.31362	01 41 58.88	+09 10 05.0	19.8 R	G96
2004 TM337	2004 10 15.29835	00 39 08.11	+04 40 38.0	19.6 R	G96	2004 TA338	2004 10 15.32152	01 41 58.42	+09 10 02.0	19.6 R	G96
2004 TM337	2004 10 15.29900	00 39 08.10	+04 40 37.4	20.1 R	G96	2004 TA338	2004 10 15.32939	01 41 57.94	+09 09 59.0	19.8 R	G96
2004 TN337	* 2004 10 12.15976	00 41 54.41	+05 12 48.3	20.4 V	691	2004 TA338	2004 10 15.33728	01 41 57.46	+09 09 55.7	19.7 R	G96
2004 TN337	2004 10 12.18706	00 41 53.13	+05 12 33.2	20.7 V	691	2004 TB338	* 2004 10 12.25234	01 46 04.53	+10 34 30.6	20.9 V	691
2004 TN337	2004 10 12.21394	00 41 51.90	+05 12 18.6	20.5 V	691	2004 TB338	2004 10 12.27920	01 46 03.39	+10 34 11.9	21.4 V	691
2004 TN337	2004 10 15.27534	00 39 36.48	+04 44 45.0	20.0 R	G96	2004 TB338	2004 10 12.30651	01 46 02.20	+10 33 52.8	21.4 V	691
2004 TN337	2004 10 15.28322	00 39 36.13	+04 44 40.7	19.8 R	G96	2004 TB338	2004 10 15.31691	01 43 58.98	+09 58 22.1	20.1 R	G96
2004 TN337	2004 10 15.29111	00 39 35.78	+04 44 36.6	19.6 R	G96	2004 TB338	2004 10 15.32480	01 43 58.67	+09 58 15.8	18.9 R	G96
2004 TN337	2004 10 15.29900	00 39 35.41	+04 44 32.2	20.1 R	G96	2004 TB338	2004 10 15.33266	01 43 58.28	+09 58 10.5	19.5 R	G96
2004 TO337	* 2004 10 12										

2004 TG ₃₃₈	2004 10 15.32939	01 43 04.16	+09 06 44.0	20.6 R	G96	2004 TU ₃₃₈	2004 10 15.35606	02 29 55.91	+16 29 16.7	19.0 R	G96
2004 TG ₃₃₈	2004 10 15.33728	01 43 03.70	+09 06 41.9	19.9 R	G96	2004 TU ₃₃₈	2004 10 15.36395	02 29 55.40	+16 29 18.1	18.9 R	G96
2004 TH ₃₃₈	* 2004 10 12.32048	02 20 29.71	+22 07 19.5	19.3 R	G99	2004 TU ₃₃₈	2004 10 15.37185	02 29 54.91	+16 29 19.7	18.9 R	G96
2004 TH ₃₃₈	2004 10 12.32700	02 20 29.29	+22 07 18.9		G99	2004 TU ₃₃₈	2004 10 15.37973	02 29 54.38	+16 29 21.3	18.7 R	G96
2004 TH ₃₃₈	2004 10 12.33351	02 20 28.85	+22 07 20.4		G99	2004 TU ₃₃₈	2004 11 02.24557	02 10 10.67	+17 13 51.7	18.9 R	G99
2004 TH ₃₃₈	2004 10 12.34002	02 20 28.45	+22 07 20.0		G99	2004 TU ₃₃₈	2004 11 02.26504	02 10 09.38	+17 13 54.3		G99
2004 TH ₃₃₈	2004 10 18.24954	02 14 07.39	+22 06 21.2	19.5	704	2004 TU ₃₃₈	2004 11 02.28454	02 10 07.98	+17 13 55.7		G99
2004 TH ₃₃₈	2004 10 18.27211	02 14 05.81	+22 06 21.7	19.7	704	2004 TU ₃₃₈	2004 11 02.30406	02 10 06.59	+17 13 58.8		G99
2004 TH ₃₃₈	2004 10 18.28339	02 14 05.10	+22 06 21.4	19.9	704	2004 TU ₃₃₈	2004 11 04.30896	02 07 54.32	+17 17 28.4	19.0 R	703
2004 TH ₃₃₈	2004 10 18.29467	02 14 04.33	+22 06 19.9	20.0	704	2004 TU ₃₃₈	2004 11 04.31711	02 07 53.77	+17 17 28.5	18.4 R	703
2004 TH ₃₃₈	2004 10 19.30624	02 12 56.60	+22 05 35.7	19.6	704	2004 TU ₃₃₈	2004 11 04.32520	02 07 53.26	+17 17 29.4	18.3 R	703
2004 TH ₃₃₈	2004 10 19.31818	02 12 55.83	+22 05 34.7	19.9	704	2004 TU ₃₃₈	2004 11 04.33322	02 07 52.67	+17 17 31.3	18.4 R	703
2004 TH ₃₃₈	2004 10 19.33067	02 12 54.89	+22 05 34.1	19.9	704	2004 TV ₃₃₈	* 2004 10 12.33845	02 33 07.21	+15 58 34.1	20.5 V	691
2004 TH ₃₃₈	2004 10 19.34260	02 12 54.14	+22 05 33.4	19.9	704	2004 TV ₃₃₈	2004 10 12.36528	02 33 06.00	+15 58 28.4	20.6 V	691
2004 TH ₃₃₈	2004 10 20.29163	02 11 50.29	+22 04 41.9	19.1	704	2004 TV ₃₃₈	2004 10 12.39240	02 33 04.77	+15 58 22.9	20.5 V	691
2004 TH ₃₃₈	2004 10 20.30108	02 11 49.65	+22 04 41.6	19.6	704	2004 TV ₃₃₈	2004 10 15.35541	02 30 52.40	+15 47 36.3	20.0 R	G96
2004 TH ₃₃₈	2004 10 20.31054	02 11 48.96	+22 04 41.9	19.7	704	2004 TV ₃₃₈	2004 10 15.36329	02 30 51.99	+15 47 34.2	19.8 R	G96
2004 TH ₃₃₈	2004 10 20.32000	02 11 48.28	+22 04 39.3	20.5	704	2004 TV ₃₃₈	2004 10 15.37119	02 30 51.60	+15 47 32.2	20.0 R	G96
2004 TH ₃₃₈	2004 10 20.32948	02 11 47.70	+22 04 40.0	19.6	704	2004 TV ₃₃₈	2004 10 15.37909	02 30 51.21	+15 47 30.6	20.1 R	G96
2004 TH ₃₃₈	2004 10 21.26575	02 10 44.52	+22 03 41.4	19.5	704	2004 TW ₃₃₈	* 2004 10 12.33845	02 33 09.15	+16 03 18.4	21.0 V	691
2004 TH ₃₃₈	2004 10 21.27749	02 10 43.68	+22 03 39.9	19.7	704	2004 TW ₃₃₈	2004 10 12.36528	02 33 08.13	+16 03 09.0	21.3 V	691
2004 TH ₃₃₈	2004 10 21.28933	02 10 42.82	+22 03 37.3	20.3	704	2004 TW ₃₃₈	2004 10 12.39240	02 33 07.10	+16 02 58.9	21.3 V	691
2004 TH ₃₃₈	2004 11 02.23828	01 57 15.77	+21 40 43.2	19.0 R	G99	2004 TW ₃₃₈	2004 10 15.35541	02 31 17.19	+15 44 38.7	20.2 R	G96
2004 TH ₃₃₈	2004 11 02.25774	01 57 14.56	+21 40 39.1		G99	2004 TW ₃₃₈	2004 10 15.36329	02 31 16.89	+15 44 35.6	20.2 R	G96
2004 TH ₃₃₈	2004 11 02.27724	01 57 13.23	+21 40 36.7		G99	2004 TW ₃₃₈	2004 10 15.37119	02 31 16.55	+15 44 32.6	19.6 R	G96
2004 TH ₃₃₈	2004 11 02.29674	01 57 11.94	+21 40 32.4		G99	2004 TW ₃₃₈	2004 10 15.37909	02 31 16.19	+15 44 29.4	19.4 R	G96
2004 TJ ₃₃₈	* 2004 10 12.33311	02 31 05.08	+17 02 31.2	20.2 V	691	2004 TX ₃₃₈	* 2004 10 12.34386	02 29 56.47	+14 26 00.1	20.9 V	691
2004 TJ ₃₃₈	2004 10 12.35999	02 31 03.86	+17 02 25.5	20.2 V	691	2004 TX ₃₃₈	2004 10 12.37069	02 29 55.53	+14 25 54.9	21.0 V	691
2004 TJ ₃₃₈	2004 10 12.38688	02 31 02.66	+17 02 19.8	20.3 V	691	2004 TX ₃₃₈	2004 10 12.39758	02 29 54.57	+14 25 49.0	21.2 V	691
2004 TJ ₃₃₈	2004 10 15.35606	02 28 50.65	+16 51 20.0	18.6 R	G96	2004 TX ₃₃₈	2004 10 15.35082	02 28 12.18	+14 15 16.2	19.8 R	G96
2004 TJ ₃₃₈	2004 10 15.36395	02 28 50.29	+16 51 17.9	19.9 R	G96	2004 TX ₃₃₈	2004 10 15.35869	02 28 11.89	+14 15 14.4	20.2 R	G96
2004 TJ ₃₃₈	2004 10 15.37185	02 28 49.94	+16 51 16.3	19.9 R	G96	2004 TX ₃₃₈	2004 10 15.36660	02 28 11.56	+14 15 13.0	19.6 R	G96
2004 TJ ₃₃₈	2004 10 15.37973	02 28 49.54	+16 51 14.8	20.0 R	G96	2004 TX ₃₃₈	2004 10 15.37448	02 28 11.29	+14 15 10.8	20.4 R	G96
2004 TK ₃₃₈	* 2004 10 12.33311	02 31 08.91	+17 17 57.6	21.1 V	691	2004 TY ₃₃₈	* 2004 10 12.36577	03 40 08.36	+00 18 14.0	19.1 R	G99
2004 TK ₃₃₈	2004 10 12.35999	02 31 07.88	+17 17 45.8	21.2 V	691	2004 TY ₃₃₈	2004 10 12.38364	03 40 07.90	+00 18 07.8		G99
2004 TK ₃₃₈	2004 10 12.38688	02 31 06.84	+17 17 34.8	20.7 V	691	2004 TY ₃₃₈	2004 10 12.40152	03 40 07.43	+00 18 02.1		G99
2004 TK ₃₃₈	2004 10 15.35606	02 29 13.06	+16 56 04.6	20.8 R	G96	2004 TY ₃₃₈	2004 10 12.41940	03 40 06.98	+00 17 57.9		G99
2004 TK ₃₃₈	2004 10 15.36395	02 29 12.78	+16 56 00.7	20.3 R	G96	2004 TY ₃₃₈	2004 10 18.30903	03 37 19.19	-00 13 00.6	19.4	704
2004 TK ₃₃₈	2004 10 15.37185	02 29 12.44	+16 55 57.5	20.8 R	G96	2004 TY ₃₃₈	2004 10 18.32032	03 37 18.85	-00 13 03.2	19.2	704
2004 TK ₃₃₈	2004 10 15.37973	02 29 12.05	+16 55 54.0	19.1 R	G96	2004 TY ₃₃₈	2004 10 18.33161	03 37 18.39	-00 13 07.4	19.4	704
2004 TL ₃₃₈	* 2004 10 12.33311	02 31 12.05	+16 43 15.1	21.0 V	691	2004 TY ₃₃₈	2004 10 18.34288	03 37 18.05	-00 13 10.4	19.5	704
2004 TL ₃₃₈	2004 10 12.35999	02 31 10.79	+16 43 11.6	21.1 V	691	2004 TY ₃₃₈	2004 10 18.35417	03 37 17.68	-00 13 14.3	19.8	704
2004 TL ₃₃₈	2004 10 12.38688	02 31 09.53	+16 43 07.7	21.4 V	691	2004 TZ ₃₃₈	* 2004 10 12.36982	04 46 35.30	-00 42 02.2	19.0 R	G99
2004 TL ₃₃₈	2004 10 15.35606	02 28 56.69	+16 35 51.2	19.5 R	G96	2004 TZ ₃₃₈	2004 10 12.38769	04 46 35.06	-00 41 55.8		G99
2004 TL ₃₃₈	2004 10 15.36395	02 28 56.28	+16 35 50.5	21.3 R	G96	2004 TZ ₃₃₈	2004 10 12.40558	04 46 34.89	-00 41 49.0		G99
2004 TL ₃₃₈	2004 10 15.37185	02 28 55.87	+16 35 49.1	20.2 R	G96	2004 TZ ₃₃₈	2004 10 12.42344	04 46 34.74	-00 41 43.0		G99
2004 TL ₃₃₈	2004 10 15.37973	02 28 55.45	+16 35 47.9	20.4 R	G96	2004 TZ ₃₃₈	2004 10 18.31499	04 44 59.19	-00 01 48.1	19.3	704
2004 TM ₃₃₈	* 2004 10 12.33311	02 31 22.08	+16 57 19.5	20.9 V	691	2004 TZ ₃₃₈	2004 10 18.32627	04 44 58.85	-00 01 41.9	18.8	704
2004 TM ₃₃₈	2004 10 12.35999	02 31 21.06	+16 57 01.9	21.2 V	691	2004 TZ ₃₃₈	2004 10 18.33756	04 44 58.57	-00 01 37.5	18.8	704
2004 TM ₃₃₈	2004 10 12.38688	02 31 20.01	+16 56 43.9	21.0 V	691	2004 TZ ₃₃₈	2004 10 18.34884	04 44 58.27	-00 01 32.3	18.8	704
2004 TM ₃₃₈	2004 10 15.35606	02 29 26.04	+16 23 11.6	20.1 R	G96	2004 TZ ₃₃₈	2004 10 18.36012	04 44 57.92	-00 01 27.4	19.0	704
2004 TM ₃₃₈	2004 10 15.36395	02 29 25.70	+16 23 06.0	19.7 R	G96	2004 TA ₃₃₉	* 2004 10 12.38121	03 41 18.86	-03 46 16.7	19.1 R	G99
2004 TM ₃₃₈	2004 10 15.37185	02 29 25.43	+16 22 59.9	20.6 R	G96	2004 TA ₃₃₉	2004 10 12.39909	03 41 18.41	-03 46 24.3		G99
2004 TM ₃₃₈	2004 10 15.37973	02 29 25.06	+16 22 55.3	20.9 R	G96	2004 TA ₃₃₉	2004 10 12.41697	03 41 18.13	-03 46 34.8		G99
2004 TN ₃₃₈	* 2004 10 12.33311	02 32 33.41	+17 07 21.2	20.8 V	691	2004 TA ₃₃₉	2004 10 12.43483	03 41 17.75	-03 46 43.3		G99
2004 TN ₃₃₈	2004 10 12.35999	02 32 32.11	+17 07 25.8	20.8 V	691	2004 TA ₃₃₉	2004 10 18.32062	03 38 57.21	-04 37 05.1	19.7	704
2004 TN ₃₃₈	2004 10 12.38688	02 32 30.78	+17 07 29.5	20.7 V	691	2004 TA ₃₃₉	2004 10 18.33190	03 38 56.80	-04 37 10.9	19.7	704
2004 TN ₃₃₈	2004 10 15.35606	02 30 05.74	+17 14 33.3	20.2 R	G96	2004 TA ₃₃₉	2004 10 18.34318	03 38 56.50	-04 37 16.0	19.1	704
2004 TN ₃₃₈	2004 10 15.36395	02 30 05.30	+17 14 34.1	20.5 R	G96	2004 TB ₃₃₉	* 2004 10 12.38121	03 46 57.56	-01 35 33.9	18.7 R	G99
2004 TN ₃₃₈	2004 10 15.37185	02 30 04.87	+17 14 34.9	20.4 R	G96	2004 TB ₃₃₉	2004 10 12.39909	03 46 57.35	-01 35 46.6		G99
2004 TN ₃₃₈	2004 10 15.37973	02 30 04.40	+17 14 36.2	20.0 R	G96	2004 TB ₃₃₉	2004 10 12.41697	03 46 57.14	-01 35 56.2		G99
2004 TO ₃₃₈	* 2004 10 12.33845	02 30 47.15	+15 36 37.6	20.9 V	691	2004 TB ₃₃₉	2004 10 12.43483	03 46 56.93	-01 36 08.6		G99
2004 TO ₃₃₈	2004 10 12.36528	02 30 45.93	+15 36 32.0	21.0 V	691	2004 TB ₃₃₉	2004 10 18.30992	03 45 19.79	-02 40 01.2	18.7	704
2004 TO ₃₃₈	2004 10 12.39240	02 30 44.74	+15 36 25.9	21.2 V	691	2004 TB ₃₃₉	2004 10 18.32121	03 45 19.54	-02 40 09.3	19.1	704
2004 TO ₃₃₈	2004 10 15.35541	02 28 59.75	+15 25 00.3	19.5 R	G96	2004 TB ₃₃₉	2004 10 18.33250	03 45 19.27	-02 40 16.7	19.1	704
2004 TO ₃₃₈	2004 10 15.36329	02 28 59.35	+15 24 58.4	20.2 R	G96	2004 TB ₃₃₉	2004 10 18.34378	03 45 19.02	-02 40 23.5	19.0	704
2004 TO ₃₃₈	2004 10 15.37119	02 28 58.99	+15 24 56.4	19.4 R	G96	2004 TB ₃₃₉	2004 10 18.35506	03 45 18.75	-02 40 30.6	19.3	704
2004 TO ₃₃₈	2004 10 15.37909	02 28 58.60	+15 24 54.3	19.9 R	G96	2004 TC ₃₃₉	* 2004 10 12.38202	03 32 20.82	-03 30 16.1	18.7 R	G99
2004 TP ₃₃₈	* 2004 10 12.33845	02 31 42.51	+15 07 54.2	21.0 V	691	2004 TC ₃₃₉	2004 10 12.39990	03 32 20.32	-03 30 27.5		G99
2004 TP											

2004 TE ₃₃₉	2004 11 04.28701	01 46 30.08	+10 55 00.7		699	2004 TS ₃₃₉	2004 10 13.28020	01 48 25.98	+10 34 40.8	20.3 V	691
2004 TF ₃₃₉	* 2004 10 13.24276	01 59 41.77	+14 18 06.9	20.1 V	691	2004 TS ₃₃₉	2004 10 13.30721	01 48 24.70	+10 34 32.7	20.6 V	691
2004 TF ₃₃₉	2004 10 13.27190	01 59 40.00	+14 18 02.0	19.9 V	691	2004 TS ₃₃₉	2004 10 15.31625	01 46 51.24	+10 24 23.7	19.8 R	G96
2004 TF ₃₃₉	2004 10 13.29919	01 59 38.38	+14 17 57.3	19.9 V	691	2004 TS ₃₃₉	2004 10 15.32413	01 46 50.84	+10 24 21.2	20.1 R	G96
2004 TF ₃₃₉	2004 10 20.20212	01 52 54.72	+13 55 36.8	19.8	704	2004 TS ₃₃₉	2004 10 15.33200	01 46 50.47	+10 24 18.7	20.2 R	G96
2004 TF ₃₃₉	2004 10 20.21152	01 52 54.13	+13 55 34.2	19.8	704	2004 TS ₃₃₉	2004 10 15.33990	01 46 50.07	+10 24 16.2	20.1 R	G96
2004 TF ₃₃₉	2004 10 20.22093	01 52 53.51	+13 55 32.7	19.9	704	2004 TT ₃₃₉	* 2004 10 13.25069	01 48 46.21	+10 07 05.2	21.2 V	691
2004 TF ₃₃₉	2004 10 20.23033	01 52 52.93	+13 55 31.0	19.5	704	2004 TT ₃₃₉	2004 10 13.28020	01 48 44.04	+10 07 00.7	20.9 V	691
2004 TF ₃₃₉	2004 10 20.23974	01 52 52.39	+13 55 29.4	19.9	704	2004 TT ₃₃₉	2004 10 13.30721	01 48 42.01	+10 06 56.1	21.4 V	691
2004 TG ₃₃₉	* 2004 10 13.24276	02 01 39.14	+13 58 53.9	19.6 V	691	2004 TT ₃₃₉	2004 10 15.31625	01 46 19.64	+10 00 57.2	19.9 R	G96
2004 TG ₃₃₉	2004 10 13.27190	02 01 37.69	+13 58 48.8	19.8 V	691	2004 TT ₃₃₉	2004 10 15.32413	01 46 19.00	+10 00 55.8	19.9 R	G96
2004 TG ₃₃₉	2004 10 13.29919	02 01 36.33	+13 58 43.9	20.0 V	691	2004 TT ₃₃₉	2004 10 15.33200	01 46 18.41	+10 00 54.9	20.4 R	G96
2004 TG ₃₃₉	2004 10 20.21152	01 55 53.92	+13 36 41.3	19.9	704	2004 TT ₃₃₉	2004 10 15.33990	01 46 17.83	+10 00 52.4	20.3 R	G96
2004 TG ₃₃₉	2004 10 20.22093	01 55 53.41	+13 36 40.0	19.9	704	2004 TU ₃₃₉	* 2004 10 13.25069	01 49 37.21	+10 15 45.5	20.0 V	691
2004 TG ₃₃₉	2004 10 20.23033	01 55 52.96	+13 36 38.1	19.6	704	2004 TU ₃₃₉	2004 10 13.28020	01 49 35.60	+10 15 36.1	20.1 V	691
2004 TG ₃₃₉	2004 10 20.23974	01 55 52.49	+13 36 36.7	20.0	704	2004 TU ₃₃₉	2004 10 13.30721	01 49 34.12	+10 15 27.3	20.1 V	691
2004 TG ₃₃₉	2004 10 21.21623	01 55 03.20	+13 33 17.5	19.9	704	2004 TU ₃₃₉	2004 10 15.31625	01 47 47.99	+10 04 32.3	19.4 R	G96
2004 TG ₃₃₉	2004 10 21.22808	01 55 02.49	+13 33 16.0	20.3	704	2004 TU ₃₃₉	2004 10 15.32413	01 47 47.54	+10 04 29.8	19.6 R	G96
2004 TG ₃₃₉	2004 10 21.23994	01 55 01.90	+13 33 15.0	20.1	704	2004 TU ₃₃₉	2004 10 15.33200	01 47 47.11	+10 04 27.2	19.0 R	G96
2004 TG ₃₃₉	2004 11 04.30315	01 43 34.82	+12 44 24.0	19.3 R	703	2004 TU ₃₃₉	2004 10 15.33990	01 47 46.67	+10 04 24.6	19.6 R	G96
2004 TG ₃₃₉	2004 11 04.31118	01 43 34.51	+12 44 21.1	18.9 R	703	2004 TV ₃₃₉	* 2004 10 13.25069	01 53 19.84	+10 08 05.6	20.8 V	691
2004 TG ₃₃₉	2004 11 04.31934	01 43 34.13	+12 44 20.5	19.1 R	703	2004 TV ₃₃₉	2004 10 13.28020	01 53 18.35	+10 07 48.7	20.9 V	691
2004 TG ₃₃₉	2004 11 04.32738	01 43 33.77	+12 44 19.8	18.9 R	703	2004 TV ₃₃₉	2004 10 13.30721	01 53 16.99	+10 07 33.3	20.7 V	691
2004 TH ₃₃₉	* 2004 10 13.24545	01 50 11.70	+11 33 51.5	21.6 V	691	2004 TV ₃₃₉	2004 10 15.31559	01 51 39.03	+09 48 12.8	19.9 R	G96
2004 TH ₃₃₉	2004 10 13.27459	01 50 10.48	+11 33 36.7	21.5 V	691	2004 TV ₃₃₉	2004 10 15.32348	01 51 38.61	+09 48 08.3	20.5 R	G96
2004 TH ₃₃₉	2004 10 13.30185	01 50 09.35	+11 33 23.6	21.1 V	691	2004 TV ₃₃₉	2004 10 15.33135	01 51 38.24	+09 48 04.4	20.5 R	G96
2004 TH ₃₃₉	2004 10 15.31953	01 48 45.91	+11 16 49.8	20.7 R	G96	2004 TV ₃₃₉	2004 10 15.33924	01 51 37.82	+09 47 59.5	20.7 R	G96
2004 TH ₃₃₉	2004 10 15.32742	01 48 45.54	+11 16 46.0	20.3 R	G96	2004 TW ₃₃₉	* 2004 10 13.25069	01 53 31.50	+09 42 39.7	20.4 V	691
2004 TH ₃₃₉	2004 10 15.33530	01 48 45.21	+11 16 41.9	20.1 R	G96	2004 TW ₃₃₉	2004 10 13.28020	01 53 29.40	+09 42 36.4	20.6 V	691
2004 TH ₃₃₉	2004 10 15.34317	01 48 44.89	+11 16 38.1	19.8 R	G96	2004 TW ₃₃₉	2004 10 13.30721	01 53 27.47	+09 42 33.8	20.2 V	691
2004 TJ ₃₃₉	* 2004 10 13.24545	01 53 22.84	+11 46 32.6	20.9 V	691	2004 TW ₃₃₉	2004 10 15.31493	01 51 07.33	+09 38 57.3	19.9 R	G96
2004 TJ ₃₃₉	2004 10 13.27459	01 53 21.32	+11 46 26.8	20.8 V	691	2004 TW ₃₃₉	2004 10 15.32282	01 51 06.77	+09 38 56.6	19.8 R	G96
2004 TJ ₃₃₉	2004 10 13.30185	01 53 19.91	+11 46 20.4	21.2 V	691	2004 TW ₃₃₉	2004 10 15.33069	01 51 06.21	+09 38 55.4	19.8 R	G96
2004 TJ ₃₃₉	2004 10 15.32019	01 51 38.14	+11 38 54.8	20.4 R	G96	2004 TW ₃₃₉	2004 10 15.33859	01 51 05.63	+09 38 54.7	20.1 R	G96
2004 TJ ₃₃₉	2004 10 15.32807	01 51 37.72	+11 38 53.0	20.7 R	G96	2004 TX ₃₃₉	* 2004 10 13.25069	01 53 35.35	+09 32 38.9	19.6 V	691
2004 TJ ₃₃₉	2004 10 15.33596	01 51 37.29	+11 38 51.0	19.7 R	G96	2004 TX ₃₃₉	2004 10 13.28020	01 53 33.84	+09 32 27.9	19.6 V	691
2004 TJ ₃₃₉	2004 10 15.34383	01 51 36.90	+11 38 49.4	20.3 R	G96	2004 TX ₃₃₉	2004 10 13.30721	01 53 32.46	+09 32 17.9	19.6 V	691
2004 TK ₃₃₉	* 2004 10 13.24545	01 53 23.53	+11 19 27.0	20.7 V	691	2004 TX ₃₃₉	2004 10 15.31493	01 51 52.22	+09 31 37.8	18.6 R	G96
2004 TK ₃₃₉	2004 10 13.27459	01 53 21.92	+11 19 25.6	20.6 V	691	2004 TX ₃₃₉	2004 10 15.32282	01 51 51.82	+09 31 34.7	18.7 R	G96
2004 TK ₃₃₉	2004 10 13.30185	01 53 20.47	+11 19 24.7	20.7 V	691	2004 TX ₃₃₉	2004 10 15.33069	01 51 51.40	+09 31 31.8	18.7 R	G96
2004 TK ₃₃₉	2004 10 15.32019	01 51 32.46	+11 18 13.4	20.0 R	G96	2004 TX ₃₃₉	2004 10 15.33859	01 51 50.99	+09 31 28.7	18.6 R	G96
2004 TK ₃₃₉	2004 10 15.32807	01 51 32.05	+11 18 13.2	20.1 R	G96	2004 TY ₃₃₉	* 2004 10 13.25069	01 54 14.89	+10 38 54.4	20.4 V	691
2004 TK ₃₃₉	2004 10 15.33596	01 51 31.58	+11 18 12.8	20.4 R	G96	2004 TY ₃₃₉	2004 10 13.28020	01 54 13.47	+10 38 43.7	20.6 V	691
2004 TK ₃₃₉	2004 10 15.34383	01 51 31.20	+11 18 12.4	19.6 R	G96	2004 TY ₃₃₉	2004 10 13.30721	01 54 12.13	+10 38 34.0	20.6 V	691
2004 TL ₃₃₉	* 2004 10 13.24545	01 53 32.87	+11 41 15.3	20.5 V	691	2004 TY ₃₃₉	2004 10 15.31559	01 52 36.67	+10 26 25.5	20.2 R	G96
2004 TL ₃₃₉	2004 10 13.27459	01 53 31.35	+11 41 11.3	20.5 V	691	2004 TY ₃₃₉	2004 10 15.32348	01 52 36.28	+10 26 22.4	19.6 R	G96
2004 TL ₃₃₉	2004 10 13.30185	01 53 29.92	+11 41 07.5	20.4 V	691	2004 TY ₃₃₉	2004 10 15.33135	01 52 35.86	+10 26 20.0	19.4 R	G96
2004 TL ₃₃₉	2004 10 15.32019	01 51 46.80	+11 36 08.6	20.1 R	G96	2004 TY ₃₃₉	2004 10 15.33924	01 52 35.50	+10 26 17.4	19.8 R	G96
2004 TL ₃₃₉	2004 10 15.32807	01 51 46.37	+11 36 07.8	19.8 R	G96	2004 TZ ₃₃₉	* 2004 10 13.25069	01 54 36.43	+11 00 26.1	20.2 V	691
2004 TL ₃₃₉	2004 10 15.33596	01 51 45.95	+11 36 06.3	19.9 R	G96	2004 TZ ₃₃₉	2004 10 13.28020	01 54 34.79	+11 00 24.8	20.4 V	I 691
2004 TL ₃₃₉	2004 10 15.34383	01 51 45.53	+11 36 05.1	19.6 R	G96	2004 TZ ₃₃₉	2004 10 13.30721	01 54 33.28	+11 00 23.7	20.1 V	691
2004 TM ₃₃₉	* 2004 10 13.24545	01 54 13.33	+11 55 01.9	21.5 V	691	2004 TZ ₃₃₉	2004 10 15.32019	01 52 44.11	+10 58 50.0	19.7 R	G96
2004 TM ₃₃₉	2004 10 13.27459	01 54 11.52	+11 54 54.4	21.5 V	691	2004 TZ ₃₃₉	2004 10 15.32807	01 52 43.67	+10 58 49.9	19.6 R	G96
2004 TM ₃₃₉	2004 10 13.30185	01 54 09.88	+11 54 47.0	21.4 V	691	2004 TZ ₃₃₉	2004 10 15.33596	01 52 43.20	+10 58 49.5	19.7 R	G96
2004 TM ₃₃₉	2004 10 15.32019	01 52 10.68	+11 45 41.2	20.1 R	G96	2004 TZ ₃₃₉	2004 10 15.34383	01 52 42.78	+10 58 48.8	19.7 R	G96
2004 TM ₃₃₉	2004 10 15.32807	01 52 10.21	+11 45 38.8	20.4 R	G96	2004 TA ₃₄₀	* 2004 10 13.25069	01 54 37.87	+09 37 00.4	20.4 V	691
2004 TM ₃₃₉	2004 10 15.33596	01 52 09.72	+11 45 35.8	20.3 R	G96	2004 TA ₃₄₀	2004 10 13.28020	01 54 36.28	+09 36 50.1	21.0 V	691
2004 TM ₃₃₉	2004 10 15.34383	01 52 09.21	+11 45 34.8	20.6 R	G96	2004 TA ₃₄₀	2004 10 13.30721	01 54 34.79	+09 36 41.1	20.8 V	691
2004 TN ₃₃₉	* 2004 10 13.24545	01 54 41.69	+11 43 02.6	19.4 V	691	2004 TA ₃₄₀	2004 10 15.31493	01 52 47.58	+09 25 05.3	20.0 R	G96
2004 TN ₃₃₉	2004 10 13.27459	01 54 40.43	+11 42 52.9	19.5 V	691	2004 TA ₃₄₀	2004 10 15.32282	01 52 47.12	+09 25 02.7	19.9 R	G96
2004 TN ₃₃₉	2004 10 13.30185	01 54 39.24	+11 42 43.7	19.8 V	691	2004 TA ₃₄₀	2004 10 15.33069	01 52 46.69	+09 24 59.9	19.3 R	G96
2004 TN ₃₃₉	2004 10 15.32019	01 53 13.60	+11 31 19.5	18.6 R	G96	2004 TA ₃₄₀	2004 10 15.33859	01 52 46.25	+09 24 57.1	19.6 R	G96
2004 TN ₃₃₉	2004 10 15.32807	01 53 13.25	+11 31 16.8	18.5 R	G96	2004 TB ₃₄₀	* 2004 10 13.25069	01 55 14.50	+10 27 55.4	20.8 V	691
2004 TN ₃₃₉	2004 10 15.33596	01 53 12.89	+11 31 13.9	18.6 R	G96	2004 TB ₃₄₀	2004 10 13.28020	01 55 12.77	+10 27 51.7	20.9 V	691
2004 TN ₃₃₉	2004 10 15.34383	01 53 12.54	+11 31 11.4	18.5 R	G96	2004 TB ₃₄₀	2004 10 13.30721	01 55 11.24	+10 27 48.0	20.7 V	691
2004 TO ₃₃₉	2004 10 05.25095	02 00 41.74	+13 33 29.3	20.2 V	691	2004 TB ₃₄₀	2004 10 15.31559	01 53 19.12	+10 23 27.3	20.1 R	G96
2004 TO ₃₃₉	2004 10 05.27980	02 00 40.50	+13 33 19.6	20.1 V	691	2004 TB ₃₄₀	2004 10 15.32348	01 53 18.65	+10 23 26.3	20.0 R	G96
2004 TO ₃₃₉	2004 10 05.30778	02 00 39.28	+13 33 10.4	20.1 V	691	2004 TB ₃₄₀	2004 10 15.33135	01 53 18.20	+10 23 25.0	20.2 R	G96
2004 TO ₃₃₉	* 2004 10 13										

2004 TH ₃₄₀	2004 10 13.31253	01 52 52.94	+09 07 40.1	21.2 V	691	2004 TU ₃₄₀	2004 10 18.25543	02 19 19.13	-06 42 37.8	19.5	704
2004 TH ₃₄₀	2004 10 15.31493	01 51 14.67	+08 57 30.7	20.1 R	G96	2004 TU ₃₄₀	2004 10 18.26670	02 19 18.54	-06 42 38.0	19.8	704
2004 TH ₃₄₀	2004 10 15.32282	01 51 14.31	+08 57 27.8	20.6 R	G96	2004 TU ₃₄₀	2004 10 18.27799	02 19 17.95	-06 42 40.3	20.1	704
2004 TH ₃₄₀	2004 10 15.33069	01 51 13.87	+08 57 26.0	20.4 R	G96	2004 TV ₃₄₀	* 2004 10 13.32207	02 47 58.75	+18 18 47.3	19.8 V	691
2004 TH ₃₄₀	2004 10 15.33859	01 51 13.50	+08 57 23.6	20.5 R	G96	2004 TV ₃₄₀	2004 10 13.34891	02 47 57.47	+18 18 46.6	19.8 V	691
2004 TJ ₃₄₀	* 2004 10 13.25594	01 53 27.94	+09 04 22.2	20.8 V	691	2004 TV ₃₄₀	2004 10 13.37578	02 47 56.21	+18 18 45.6	19.7 V	691
2004 TJ ₃₄₀	2004 10 15.31493	01 53 26.22	+09 04 18.6	20.7 V	691	2004 TV ₃₄₀	2004 10 20.24559	02 42 21.75	+18 12 44.0	19.2	704
2004 TJ ₃₄₀	2004 10 13.31253	01 53 24.61	+09 04 15.6	21.1 V	691	2004 TV ₃₄₀	2004 10 20.25528	02 42 21.29	+18 12 43.6	19.5	704
2004 TJ ₃₄₀	2004 10 15.31493	01 51 29.74	+09 00 18.7	19.9 R	G96	2004 TV ₃₄₀	2004 10 20.26513	02 42 20.69	+18 12 42.5	19.8	704
2004 TJ ₃₄₀	2004 10 15.32282	01 51 29.27	+09 00 17.8	20.5 R	G96	2004 TV ₃₄₀	2004 10 20.27483	02 42 20.25	+18 12 42.4	19.4	704
2004 TJ ₃₄₀	2004 10 15.33069	01 51 28.82	+09 00 16.9	19.9 R	G96	2004 TV ₃₄₀	2004 10 20.28451	02 42 19.62	+18 12 41.5	19.6	704
2004 TJ ₃₄₀	2004 10 15.33859	01 51 28.35	+09 00 15.8	20.3 R	G96	2004 TW ₃₄₀	* 2004 10 13.32478	02 34 35.18	+16 46 39.0	21.2 V	691
2004 TK ₃₄₀	* 2004 10 13.25594	01 53 44.45	+09 09 15.3	20.4 V	691	2004 TW ₃₄₀	2004 10 13.35156	02 34 33.51	+16 46 38.3	20.8 V	691
2004 TK ₃₄₀	2004 10 13.28550	01 53 42.62	+09 09 08.3	20.0 V	691	2004 TW ₃₄₀	2004 10 13.37847	02 34 31.80	+16 46 37.4	20.6 V	691
2004 TK ₃₄₀	2004 10 13.31253	01 53 40.96	+09 09 01.5	19.9 V	691	2004 TW ₃₄₀	2004 10 15.35606	02 32 30.27	+16 45 23.7	21.6 R	G96
2004 TK ₃₄₀	2004 10 15.31493	01 51 40.59	+09 00 40.9	19.2 R	G96	2004 TW ₃₄₀	2004 10 15.36395	02 32 29.75	+16 45 23.6	20.8 R	G96
2004 TK ₃₄₀	2004 10 15.32282	01 51 40.09	+09 00 39.3	19.0 R	G96	2004 TW ₃₄₀	2004 10 15.37185	02 32 29.25	+16 45 23.5	19.5 R	G96
2004 TK ₃₄₀	2004 10 15.33069	01 51 39.60	+09 00 37.0	19.2 R	G96	2004 TW ₃₄₀	2004 10 15.37973	02 32 28.71	+16 45 22.8	19.3 R	G96
2004 TK ₃₄₀	2004 10 15.33859	01 51 39.10	+09 00 35.0	19.1 R	G96	2004 TX ₃₄₀	* 2004 10 13.32478	02 35 23.66	+16 57 56.7	20.8 V	691
2004 TL ₃₄₀	* 2004 10 13.25865	01 54 29.62	+09 15 06.8	20.5 V	691	2004 TX ₃₄₀	2004 10 13.35156	02 35 22.06	+16 57 54.4	20.9 V	691
2004 TL ₃₄₀	2004 10 13.28802	01 54 28.17	+09 14 57.3	20.6 V	691	2004 TX ₃₄₀	2004 10 13.37847	02 35 20.43	+16 57 52.0	21.0 V	691
2004 TL ₃₄₀	2004 10 13.31516	01 54 26.80	+09 14 49.8	20.6 V	691	2004 TX ₃₄₀	2004 10 15.35671	02 33 23.93	+16 54 48.3	19.2 R	G96
2004 TL ₃₄₀	2004 10 15.31493	01 52 50.25	+09 04 33.0	18.3 R	G96	2004 TX ₃₄₀	2004 10 15.36460	02 33 23.43	+16 54 47.8	19.2 R	G96
2004 TL ₃₄₀	2004 10 15.32282	01 52 49.82	+09 04 30.2	20.1 R	G96	2004 TX ₃₄₀	2004 10 15.37250	02 33 23.00	+16 54 46.6	20.4 R	G96
2004 TL ₃₄₀	2004 10 15.33069	01 52 49.41	+09 04 27.8	20.2 R	G96	2004 TX ₃₄₀	2004 10 15.38039	02 33 22.46	+16 54 46.1	21.0 R	G96
2004 TL ₃₄₀	2004 10 15.33859	01 52 49.00	+09 04 25.5	20.0 R	G96	2004 TY ₃₄₀	* 2004 10 13.32478	02 39 41.29	+16 29 46.5	20.0 V	691
2004 TM ₃₄₀	* 2004 10 13.29743	02 21 59.08	-03 52 55.7	19.0 R	699	2004 TY ₃₄₀	2004 10 13.35156	02 39 40.06	+16 29 41.2	19.8 V	691
2004 TM ₃₄₀	2004 10 13.31783	02 21 58.17	-03 52 57.1		699	2004 TY ₃₄₀	2004 10 13.37847	02 39 38.81	+16 29 36.3	19.9 V	691
2004 TM ₃₄₀	2004 10 13.33822	02 21 57.16	-03 52 58.5		699	2004 TY ₃₄₀	2004 10 15.35737	02 38 11.16	+16 24 12.3	20.2 R	G96
2004 TM ₃₄₀	2004 10 13.35859	02 21 56.04	-03 52 58.5		699	2004 TY ₃₄₀	2004 10 15.36527	02 38 10.74	+16 24 11.4	20.0 R	G96
2004 TM ₃₄₀	2004 10 18.25562	02 17 52.68	-03 53 46.9	19.3	704	2004 TY ₃₄₀	2004 10 15.37316	02 38 10.39	+16 24 10.0	19.9 R	G96
2004 TM ₃₄₀	2004 10 18.26690	02 17 52.02	-03 53 47.1	19.6	704	2004 TY ₃₄₀	2004 10 15.38105	02 38 10.00	+16 24 08.1	20.2 R	G96
2004 TM ₃₄₀	2004 10 18.27819	02 17 51.37	-03 53 46.9	19.5	704	2004 TZ ₃₄₀	* 2004 10 13.32478	02 40 27.99	+16 37 27.0	20.4 V	691
2004 TM ₃₄₀	2004 10 18.30076	02 17 50.11	-03 53 45.8	19.6	704	2004 TZ ₃₄₀	2004 10 13.35156	02 40 26.54	+16 37 22.0	20.7 V	691
2004 TN ₃₄₀	* 2004 10 13.29743	02 25 44.07	-03 24 33.8	19.7 R	699	2004 TZ ₃₄₀	2004 10 13.37847	02 40 25.06	+16 37 16.0	20.7 V	691
2004 TN ₃₄₀	2004 10 13.31783	02 25 42.85	-03 24 37.5		699	2004 TZ ₃₄₀	2004 10 15.35737	02 38 40.22	+16 30 15.2	20.3 R	G96
2004 TN ₃₄₀	2004 10 13.33822	02 25 41.82	-03 24 40.5		699	2004 TZ ₃₄₀	2004 10 15.36527	02 38 39.76	+16 30 13.5	20.0 R	G96
2004 TN ₃₄₀	2004 10 13.35859	02 25 40.70	-03 24 43.1		699	2004 TZ ₃₄₀	2004 10 15.37316	02 38 39.32	+16 30 11.8	20.4 R	G96
2004 TN ₃₄₀	2004 10 18.25622	02 21 17.56	-03 35 13.9	19.3	704	2004 TZ ₃₄₀	2004 10 15.38105	02 38 38.92	+16 30 09.7	20.6 R	G96
2004 TN ₃₄₀	2004 10 18.27879	02 21 16.17	-03 35 16.2	19.9	704	2004 TA ₃₄₁	* 2004 10 13.32749	02 41 00.02	+17 10 42.1	20.2 V	691
2004 TN ₃₄₀	2004 10 18.30135	02 21 14.92	-03 35 20.1	19.6	704	2004 TA ₃₄₁	2004 10 13.35427	02 40 58.98	+17 10 32.4	20.0 V	691
2004 TN ₃₄₀	2004 11 01.25541	02 07 34.54	-03 42 30.3	19.7	644	2004 TA ₃₄₁	2004 10 13.38116	02 40 57.93	+17 10 22.3	20.3 V	691
2004 TN ₃₄₀	2004 11 01.27594	02 07 33.26	-03 42 29.2	19.5	644	2004 TA ₃₄₁	2004 10 15.35737	02 39 43.07	+16 57 58.2	19.7 R	G96
2004 TN ₃₄₀	2004 11 01.30615	02 07 31.50	-03 42 28.2	19.7	644	2004 TA ₃₄₁	2004 10 15.36527	02 39 42.75	+16 57 55.3	19.7 R	G96
2004 TO ₃₄₀	* 2004 10 13.29822	02 30 44.05	-03 54 42.8	18.5 R	699	2004 TA ₃₄₁	2004 10 15.37316	02 39 42.42	+16 57 52.0	19.4 R	G96
2004 TO ₃₄₀	2004 10 13.31864	02 30 42.99	-03 55 05.5		699	2004 TA ₃₄₁	2004 10 15.38105	02 39 42.12	+16 57 48.9	19.1 R	G96
2004 TO ₃₄₀	2004 10 13.33902	02 30 41.99	-03 55 28.5		699	2004 TA ₃₄₁	2004 11 03.37869	02 25 39.17	+14 42 17.3	19.6	644
2004 TO ₃₄₀	2004 10 13.35940	02 30 40.91	-03 55 52.8		699	2004 TA ₃₄₁	2004 11 03.40215	02 25 38.04	+14 42 06.5	19.7	644
2004 TO ₃₄₀	2004 10 18.25642	02 26 30.03	-05 26 16.7	18.7	704	2004 TA ₃₄₁	2004 10 13.42272	02 25 37.08	+14 41 57.2	19.5	644
2004 TO ₃₄₀	2004 10 18.26770	02 26 29.44	-05 26 29.4	18.8	704	2004 TA ₃₄₁	2004 11 04.35292	02 24 54.30	+14 34 58.1	18.8 R	703
2004 TO ₃₄₀	2004 10 18.27898	02 26 28.86	-05 26 42.1	19.1	704	2004 TA ₃₄₁	2004 11 04.36260	02 24 53.85	+14 34 54.3	17.9 R	703
2004 TO ₃₄₀	2004 10 18.29027	02 26 28.22	-05 26 53.5	19.1	704	2004 TA ₃₄₁	2004 11 04.37228	02 24 53.29	+14 34 50.2	18.4 R	703
2004 TO ₃₄₀	2004 10 18.30155	02 26 27.55	-05 27 05.4	19.1	704	2004 TA ₃₄₁	2004 11 04.38214	02 24 53.01	+14 34 46.0	19.4 R	703
2004 TP ₃₄₀	* 2004 10 13.29903	02 50 01.40	-02 23 49.0	18.7 R	699	2004 TB ₃₄₁	* 2004 10 13.32749	02 41 20.71	+16 44 57.3	20.4 V	691
2004 TP ₃₄₀	2004 10 13.31945	02 50 00.89	-02 24 06.0		699	2004 TB ₃₄₁	2004 10 13.35427	02 41 19.51	+16 44 55.5	20.5 V	691
2004 TP ₃₄₀	2004 10 13.33984	02 50 00.23	-02 24 20.2		699	2004 TB ₃₄₁	2004 10 13.38116	02 41 18.31	+16 44 53.7	20.5 V	691
2004 TP ₃₄₀	2004 10 13.36021	02 49 59.65	-02 24 35.6		699	2004 TB ₃₄₁	2004 10 15.35737	02 39 52.90	+16 42 27.8	19.9 R	G96
2004 TP ₃₄₀	2004 10 18.25859	02 47 32.49	-03 24 30.2	18.7	704	2004 TB ₃₄₁	2004 10 15.36527	02 39 52.52	+16 42 27.0	19.9 R	G96
2004 TP ₃₄₀	2004 10 18.26988	02 47 32.07	-03 24 38.1	19.2	704	2004 TB ₃₄₁	2004 10 15.37316	02 39 52.15	+16 42 26.4	19.7 R	G96
2004 TP ₃₄₀	2004 10 18.28116	02 47 31.64	-03 24 46.6	19.4	704	2004 TB ₃₄₁	2004 10 15.38105	02 39 51.77	+16 42 25.7	19.9 R	G96
2004 TP ₃₄₀	2004 10 18.29244	02 47 31.30	-03 24 54.3	19.1	704	2004 TB ₃₄₁	2004 11 04.35292	02 22 32.66	+15 58 44.8	18.6 R	703
2004 TP ₃₄₀	2004 10 18.30373	02 47 30.84	-03 25 02.0	19.3	704	2004 TB ₃₄₁	2004 11 04.36260	02 22 32.15	+15 58 43.1	19.3 R	703
2004 TQ ₃₄₀	* 2004 10 13.30322	03 18 02.09	-06 12 45.3	18.8 R	699	2004 TB ₃₄₁	2004 11 04.37228	02 22 31.60	+15 58 41.7	19.6 R	703
2004 TQ ₃₄₀	2004 10 13.32363	03 18 01.65	-06 13 01.3		699	2004 TB ₃₄₁	2004 11 04.38214	02 22 31.02	+15 58 40.8	18.6 R	703
2004 TQ ₃₄₀	2004 10 13.34402	03 18 01.22	-06 13 16.7		699	2004 TC ₃₄₁	* 2004 10 13.32749	02 45 39.32	+17 13 01.1	21.4 V	691
2004 TQ ₃₄₀	2004 10 13.36438	03 18 00.69	-06 13 30.0		699	2004 TC ₃₄₁	2004 10 13.35427	02 45 37.92	+17 12 56.6	20.9 V	691
2004 TQ ₃₄₀	2004 10 18.30635	03 15 56.75	-07 11 17.2	18.9	704	2004 TC ₃₄₁	2004 10 13.38116	02 45 36.56	+17 12 52.4	20.6 V	691
2004 TQ ₃₄₀	2004 10 18.31764	03 15 56.33	-07 11 24.2	18.9	704	2004 TC ₃₄₁	2004 10 15.35803	02 43 57.92	+17 07 14.1	20.3 R	G96
2004 TQ ₃₄₀	2004 10 18.32893	03 15 56.03	-07 11 32.0	18.9	704	2004 TC ₃₄₁	20				

2004 TJ ₃₄₁	* 2004 10 13.33016	02 36 18.65	+15 04 21.2	19.9 V	691	2004 TV ₃₄₁	2004 10 15.37712	02 44 15.45	+15 45 34.4	20.3 R	G96
2004 TJ ₃₄₁	2004 10 13.35696	02 36 17.49	+15 04 14.6	20.0 V	691	2004 TW ₃₄₁	* 2004 10 13.33531	02 38 59.18	+13 57 25.7	20.0 V	691
2004 TJ ₃₄₁	2004 10 13.38387	02 36 16.29	+15 04 08.2	19.9 V	691	2004 TW ₃₄₁	2004 10 13.36221	02 38 58.04	+13 57 11.3	20.3 V	691
2004 TJ ₃₄₁	2004 10 15.35148	02 34 53.54	+14 55 54.9	18.8 R	G96	2004 TW ₃₄₁	2004 10 13.38920	02 38 56.92	+13 56 57.3	20.1 V	691
2004 TJ ₃₄₁	2004 10 15.35934	02 34 53.17	+14 55 52.6	19.2 R	G96	2004 TW ₃₄₁	2004 10 20.21424	02 33 59.43	+12 53 21.7	20.0	704
2004 TJ ₃₄₁	2004 10 15.36726	02 34 52.82	+14 55 50.8	19.3 R	G96	2004 TW ₃₄₁	2004 10 20.23305	02 33 58.54	+12 53 10.6	19.7	704
2004 TJ ₃₄₁	2004 10 15.37513	02 34 52.44	+14 55 48.8	19.1 R	G96	2004 TW ₃₄₁	2004 10 20.24246	02 33 57.95	+12 53 04.5	20.4	704
2004 TJ ₃₄₁	2004 11 04.34630	02 17 47.65	+13 15 19.8	18.8 R	703	2004 TX ₃₄₁	* 2004 10 13.33531	02 39 33.51	+14 39 01.2	20.5 V	691
2004 TJ ₃₄₁	2004 11 04.35676	02 17 47.05	+13 15 17.0	18.9 R	703	2004 TX ₃₄₁	2004 10 13.36221	02 39 31.97	+14 38 57.1	20.2 V	691
2004 TJ ₃₄₁	2004 11 04.36645	02 17 46.42	+13 15 14.2	18.7 R	703	2004 TX ₃₄₁	2004 10 13.38920	02 39 30.41	+14 38 53.2	20.5 V	691
2004 TJ ₃₄₁	2004 11 04.37618	02 17 46.00	+13 15 11.3	19.1 R	703	2004 TX ₃₄₁	2004 10 15.35213	02 37 38.88	+14 33 58.6	19.5 R	G96
2004 TK ₃₄₁	* 2004 10 13.33016	02 36 53.48	+15 27 06.2	19.9 V	691	2004 TX ₃₄₁	2004 10 15.36000	02 37 38.39	+14 33 57.2	19.6 R	G96
2004 TK ₃₄₁	2004 10 13.35696	02 36 52.22	+15 26 58.8	20.1 V	691	2004 TX ₃₄₁	2004 10 15.36791	02 37 37.93	+14 33 56.1	19.9 R	G96
2004 TK ₃₄₁	2004 10 13.38387	02 36 50.96	+15 26 51.7	20.6 V	691	2004 TX ₃₄₁	2004 10 15.37580	02 37 37.43	+14 33 54.7	19.8 R	G96
2004 TK ₃₄₁	2004 10 15.35475	02 35 20.88	+15 17 35.8	19.4 R	G96	2004 TY ₃₄₁	* 2004 10 13.33798	02 41 28.37	+13 53 46.3	21.0 V	691
2004 TK ₃₄₁	2004 10 15.36262	02 35 20.49	+15 17 33.7	19.2 R	G96	2004 TY ₃₄₁	2004 10 13.36488	02 41 26.19	+13 54 05.3	20.8 V	691
2004 TK ₃₄₁	2004 10 15.37054	02 35 20.11	+15 17 31.2	19.3 R	G96	2004 TY ₃₄₁	2004 10 13.39221	02 41 23.99	+13 54 24.9	20.7 V	691
2004 TK ₃₄₁	2004 10 15.37843	02 35 19.71	+15 17 28.8	19.4 R	G96	2004 TY ₃₄₁	2004 10 15.35213	02 38 46.37	+14 17 40.1	19.7 R	G96
2004 TL ₃₄₁	* 2004 10 13.33016	02 37 51.41	+14 52 28.4	20.2 V	691	2004 TY ₃₄₁	2004 10 15.36000	02 38 45.70	+14 17 45.7	19.6 R	G96
2004 TL ₃₄₁	2004 10 13.35696	02 37 50.07	+14 52 28.7	20.2 V	691	2004 TY ₃₄₁	2004 10 15.36791	02 38 45.03	+14 17 51.4	20.6 R	G96
2004 TL ₃₄₁	2004 10 13.38387	02 37 48.67	+14 52 29.3	20.4 V	691	2004 TY ₃₄₁	2004 10 15.37580	02 38 44.34	+14 17 56.9	19.9 R	G96
2004 TL ₃₄₁	2004 10 15.35148	02 36 09.64	+14 52 57.3	20.1 R	G96	2004 TZ ₃₄₁	* 2004 10 13.33798	02 45 31.90	+14 21 15.1	19.9 V	691
2004 TL ₃₄₁	2004 10 15.35213	02 36 09.58	+14 52 56.9	19.8 R	G96	2004 TZ ₃₄₁	2004 10 13.36488	02 45 30.73	+14 21 12.5	19.9 V	691
2004 TL ₃₄₁	2004 10 15.35934	02 36 09.24	+14 52 57.4	19.9 R	G96	2004 TZ ₃₄₁	2004 10 13.39221	02 45 29.53	+14 21 09.6	20.2 V	691
2004 TL ₃₄₁	2004 10 15.36000	02 36 09.22	+14 52 57.3	18.8 R	G96	2004 TZ ₃₄₁	2004 10 15.35278	02 44 06.80	+14 17 35.8	19.6 R	G96
2004 TL ₃₄₁	2004 10 15.36726	02 36 08.83	+14 52 57.7	19.4 R	G96	2004 TZ ₃₄₁	2004 10 15.36065	02 44 06.43	+14 17 34.9	19.3 R	G96
2004 TL ₃₄₁	2004 10 15.36791	02 36 08.76	+14 52 57.3	19.6 R	G96	2004 TZ ₃₄₁	2004 10 15.36857	02 44 06.06	+14 17 33.8	18.4 R	G96
2004 TL ₃₄₁	2004 10 15.37513	02 36 08.39	+14 52 57.2	20.3 R	G96	2004 TZ ₃₄₁	2004 10 15.37645	02 44 05.67	+14 17 32.7	18.6 R	G96
2004 TL ₃₄₁	2004 10 15.37580	02 36 08.33	+14 52 57.1	18.7 R	G96	2004 TA ₃₄₁	* 2004 10 13.33798	02 46 45.86	+14 01 13.4	19.7 V	691
2004 TM ₃₄₁	* 2004 10 13.33016	02 38 39.77	+15 12 58.0	21.2 V	691	2004 TA ₃₄₁	2004 10 13.36488	02 46 44.68	+14 01 12.1	19.8 V	691
2004 TM ₃₄₁	2004 10 13.35696	02 38 38.42	+15 12 46.9	21.3 V	691	2004 TA ₃₄₂	2004 10 13.39221	02 46 43.49	+14 01 10.5	19.9 V	691
2004 TM ₃₄₁	2004 10 13.38387	02 38 37.02	+15 12 35.7	20.8 V	691	2004 TA ₃₄₂	2004 10 20.25484	02 41 27.57	+13 53 12.4	19.9	704
2004 TM ₃₄₁	2004 10 15.35213	02 36 58.26	+14 58 39.2	19.8 R	G96	2004 TA ₃₄₂	2004 10 20.26469	02 41 27.07	+13 53 11.8	20.0	704
2004 TM ₃₄₁	2004 10 15.36000	02 36 57.80	+14 58 35.8	20.7 R	G96	2004 TA ₃₄₂	2004 10 20.27438	02 41 26.51	+13 53 10.4	19.8	704
2004 TM ₃₄₁	2004 10 15.36791	02 36 57.45	+14 58 31.8	20.7 R	G96	2004 TB ₃₄₂	* 2004 10 13.34064	02 37 11.65	+11 15 11.6	19.1 V	691
2004 TM ₃₄₁	2004 10 15.37580	02 36 56.92	+14 58 29.3	20.0 R	G96	2004 TB ₃₄₂	2004 10 13.36761	02 37 10.05	+11 15 12.5	19.1 V	691
2004 TN ₃₄₁	* 2004 10 13.33016	02 39 05.46	+16 08 33.4	20.6 V	691	2004 TB ₃₄₂	2004 10 13.39514	02 37 08.39	+11 15 13.4	19.1 V	691
2004 TN ₃₄₁	2004 10 13.35696	02 39 04.21	+16 08 27.4	20.5 V	691	2004 TB ₃₄₂	2004 10 20.20475	02 30 12.18	+11 18 10.5	19.1	704
2004 TN ₃₄₁	2004 10 13.38387	02 39 02.98	+16 08 22.1	20.8 V	691	2004 TB ₃₄₂	2004 10 20.21415	02 30 11.57	+11 18 10.1	19.4	704
2004 TN ₃₄₁	2004 10 15.35410	02 37 33.96	+16 01 19.0	20.5 R	G96	2004 TB ₃₄₂	2004 10 20.22356	02 30 10.93	+11 18 10.9	19.3	704
2004 TN ₃₄₁	2004 10 15.36197	02 37 33.58	+16 01 17.7	20.1 R	G96	2004 TB ₃₄₂	2004 10 20.23296	02 30 10.26	+11 18 10.2	19.1	704
2004 TN ₃₄₁	2004 10 15.36988	02 37 33.21	+16 01 15.2	20.0 R	G96	2004 TB ₃₄₂	2004 10 20.24237	02 30 09.62	+11 18 10.9	19.5	704
2004 TN ₃₄₁	2004 10 15.37777	02 37 32.82	+16 01 13.4	20.2 R	G96	2004 TC ₃₄₂	2004 10 09.35936	02 42 25.55	+12 23 55.3	19.9 V	691
2004 TO ₃₄₁	* 2004 10 13.33016	02 39 37.63	+15 38 27.0	20.3 V	691	2004 TC ₃₄₂	2004 10 09.38653	02 42 24.24	+12 23 58.5	19.9 V	691
2004 TO ₃₄₁	2004 10 13.35696	02 39 35.80	+15 38 25.3	20.3 V	691	2004 TC ₃₄₂	2004 10 09.41405	02 42 22.91	+12 24 01.5	19.9 V	691
2004 TO ₃₄₁	2004 10 13.38387	02 39 33.98	+15 38 23.7	20.2 V	691	2004 TC ₃₄₂	* 2004 10 13.34064	02 39 11.37	+12 31 01.5	19.8 V	691
2004 TO ₃₄₁	2004 10 15.35410	02 37 24.18	+15 36 02.0	18.7 R	G96	2004 TC ₃₄₂	2004 10 13.36761	02 39 09.85	+12 31 04.3	19.9 V	691
2004 TO ₃₄₁	2004 10 15.36197	02 37 23.60	+15 36 02.9	19.5 R	G96	2004 TC ₃₄₂	2004 10 13.39514	02 39 08.30	+12 31 06.8	19.9 V	691
2004 TO ₃₄₁	2004 10 15.36988	02 37 23.06	+15 36 02.0	19.7 R	G96	2004 TC ₃₄₂	2004 10 20.21424	02 32 34.31	+12 40 58.2	19.7	704
2004 TO ₃₄₁	2004 10 15.37777	02 37 22.47	+15 36 01.2	19.9 R	G96	2004 TC ₃₄₂	2004 10 20.23305	02 32 33.09	+12 40 59.5	19.7	704
2004 TP ₃₄₁	* 2004 10 13.33016	02 39 45.60	+16 05 10.5	19.9 V	691	2004 TC ₃₄₂	2004 10 20.24246	02 32 32.42	+12 41 00.5	19.9	704
2004 TP ₃₄₁	2004 10 13.35696	02 39 44.42	+16 05 05.6	19.9 V	691	2004 TC ₃₄₂	2004 11 04.30423	02 15 58.51	+12 57 30.9	18.9 R	703
2004 TP ₃₄₁	2004 10 13.38387	02 39 43.20	+16 05 00.6	19.9 V	691	2004 TC ₃₄₂	2004 11 04.31223	02 15 58.00	+12 57 31.0	18.9 R	703
2004 TP ₃₄₁	2004 10 15.35410	02 38 16.46	+15 58 49.0	19.4 R	G96	2004 TC ₃₄₂	2004 11 04.32042	02 15 57.42	+12 57 32.1	18.8 R	703
2004 TP ₃₄₁	2004 10 15.36197	02 38 16.09	+15 58 47.1	18.9 R	G96	2004 TC ₃₄₂	2004 11 04.32845	02 15 56.94	+12 57 33.7	19.4 R	703
2004 TP ₃₄₁	2004 10 15.36988	02 38 15.79	+15 58 45.4	19.1 R	G96	2004 TD ₃₄₂	* 2004 10 13.34329	02 45 41.79	+12 56 40.8	19.6 V	691
2004 TP ₃₄₁	2004 10 15.37777	02 38 15.36	+15 58 44.2	19.4 R	G96	2004 TD ₃₄₂	2004 10 13.37017	02 45 39.88	+12 56 53.4	19.5 V	691
2004 TQ ₃₄₁	* 2004 10 13.33016	02 39 59.63	+16 17 47.9	20.5 V	691	2004 TD ₃₄₂	2004 10 13.39776	02 45 37.89	+12 57 06.4	19.6 V	691
2004 TQ ₃₄₁	2004 10 13.35696	02 39 58.45	+16 17 42.1	20.8 V	691	2004 TD ₃₄₂	2004 10 20.20492	02 37 09.06	+13 49 53.2	19.7	704
2004 TQ ₃₄₁	2004 10 13.38387	02 39 57.26	+16 17 36.9	20.9 V	691	2004 TD ₃₄₂	2004 10 20.21433	02 37 08.39	+13 49 58.3	19.6	704
2004 TQ ₃₄₁	2004 10 15.35410	02 38 31.92	+16 10 45.9	20.4 R	G96	2004 TD ₃₄₂	2004 10 20.22373	02 37 07.65	+13 50 02.7	20.4	704
2004 TQ ₃₄₁	2004 10 15.36197	02 38 31.60	+16 10 43.9	20.1 R	G96	2004 TD ₃₄₂	2004 10 20.24254	02 37 06.04	+13 50 11.5	20.1	704
2004 TQ ₃₄₁	2004 10 15.36988	02 38 31.26	+16 10 42.4	20.4 R	G96	2004 TE ₃₄₂	* 2004 10 13.38476	03 30 20.58	-06 04 45.9	19.1 R	699
2004 TQ ₃₄₁	2004 10 15.37777	02 38 30.89	+16 10 40.5	20.1 R	G96	2004 TE ₃₄₂	2004 10 13.40260	03 30 20.01	-06 04 51.8	19.9	699
2004 TR ₃₄₁	* 2004 10 13.33016	02 40 05.61	+14 48 34.0	19.5 V	691	2004 TE ₃₄₂	2004 10 13.42045	03 30 19.48	-06 04 58.7	19.9	699
2004 TR ₃₄₁	2004 10 13.35696	02 40 04.51	+14 48 20.8	19.4 V	691	2004 TE ₃₄₂	2004 10 13.43827	03 30 18.82	-06 05 04.0	19.9	699
2004 TR ₃₄₁	2004 10 13.38387	02 40 03.39	+14 48 07.4	19.4 V	691	2004 TE ₃₄₂	2004 10 18.30834	03 27 34.42	-06 30 38.1	19.0	704
2004 TR ₃₄₁	2004 10 20.20492	02 35 15.16	+13 49 49.4	19.4	704	2004 TE ₃₄₂	2004 10 18.31963	03 27 33.98	-06 30 41.4	19.5	704
2004 TR ₃₄₁ </											

2004 TK ₃₄₂	2004 10 13.46756	03 21 18.84	+19 07 49.5	20.3 V	691	2004 TW ₃₄₂	2004 10 15.39337	03 31 20.71	+18 18 03.0	18.9 R	G96
2004 TK ₃₄₂	2004 10 15.39796	03 20 16.07	+18 54 34.1	19.4 R	G96	2004 TW ₃₄₂	2004 10 15.39993	03 31 20.52	+18 18 01.4	19.3 R	G96
2004 TK ₃₄₂	2004 10 15.40456	03 20 15.86	+18 54 31.5	19.5 R	G96	2004 TW ₃₄₂	2004 10 15.40653	03 31 20.33	+18 17 59.6	18.8 R	G96
2004 TK ₃₄₂	2004 10 15.41111	03 20 15.60	+18 54 28.7	19.7 R	G96	2004 TW ₃₄₂	2004 10 15.41308	03 31 20.17	+18 17 57.4	15.4 R	G96
2004 TK ₃₄₂	2004 10 15.41860	03 20 15.34	+18 54 25.5	19.7 R	G96	2004 TX ₃₄₂	* 2004 10 13.41585	03 32 38.12	+18 37 29.4	20.1 V	691
2004 TL ₃₄₂	* 2004 10 13.41322	03 23 05.95	+18 35 09.4	20.7 V	691	2004 TX ₃₄₂	2004 10 13.44346	03 32 37.48	+18 37 24.8	19.9 V	691
2004 TL ₃₄₂	2004 10 13.39730	03 23 05.02	+18 35 06.4	20.9 V	691	2004 TX ₃₄₂	2004 10 13.47020	03 32 36.88	+18 37 19.9	20.1 V	691
2004 TL ₃₄₂	2004 10 13.46756	03 23 04.14	+18 35 04.1	20.7 V	691	2004 TX ₃₄₂	2004 10 15.39599	03 31 54.52	+18 31 31.0	19.2 R	G96
2004 TL ₃₄₂	2004 10 15.39730	03 22 00.62	+18 31 45.3	20.1 R	G96	2004 TX ₃₄₂	2004 10 15.40256	03 31 54.35	+18 31 29.8	19.6 R	G96
2004 TL ₃₄₂	2004 10 15.40389	03 22 00.42	+18 31 44.4	20.2 R	G96	2004 TX ₃₄₂	2004 10 15.40916	03 31 54.18	+18 31 28.4	19.3 R	G96
2004 TL ₃₄₂	2004 10 15.41046	03 22 00.16	+18 31 43.8	19.1 R	G96	2004 TX ₃₄₂	2004 10 15.41664	03 31 53.98	+18 31 27.0	19.3 R	G96
2004 TL ₃₄₂	2004 10 15.41795	03 21 59.92	+18 31 42.4	20.1 R	G96	2004 TY ₃₄₂	* 2004 10 13.41585	03 33 16.29	+18 26 34.9	20.7 V	691
2004 TL ₃₄₂	2004 11 04.14339	03 07 42.14	+17 42 54.4	20.7 V	691	2004 TY ₃₄₂	2004 10 13.44346	03 33 15.17	+18 26 35.9	20.8 V	691
2004 TL ₃₄₂	2004 11 04.16978	03 07 40.81	+17 42 50.4	20.5 V	691	2004 TY ₃₄₂	2004 10 13.47020	03 33 14.01	+18 26 37.9	21.3 V	691
2004 TL ₃₄₂	2004 11 04.19576	03 07 39.46	+17 42 45.5	20.4 V	691	2004 TY ₃₄₂	2004 10 15.39599	03 31 55.36	+18 28 11.2	20.0 R	G96
2004 TM ₃₄₂	* 2004 10 13.41322	03 25 03.17	+19 12 29.6	21.0 V	691	2004 TY ₃₄₂	2004 10 15.40256	03 31 55.09	+18 28 11.5	19.0 R	G96
2004 TM ₃₄₂	2004 10 13.44084	03 25 02.26	+19 12 22.5	21.3 V	691	2004 TY ₃₄₂	2004 10 15.40916	03 31 54.80	+18 28 12.2	18.6 R	G96
2004 TM ₃₄₂	2004 10 13.46756	03 25 01.38	+19 12 15.6	20.7 V	691	2004 TY ₃₄₂	2004 10 15.41664	03 31 54.48	+18 28 12.1	18.9 R	G96
2004 TM ₃₄₂	2004 10 15.39730	03 23 58.96	+19 03 42.6	20.4 R	G96	2004 TZ ₃₄₂	* 2004 10 13.41585	03 33 26.34	+18 12 34.7	20.7 V	691
2004 TM ₃₄₂	2004 10 15.40389	03 23 58.74	+19 03 40.9	20.6 R	G96	2004 TZ ₃₄₂	2004 10 13.44346	03 33 25.77	+18 12 20.4	20.6 V	691
2004 TM ₃₄₂	2004 10 15.41046	03 23 58.50	+19 03 39.2	20.4 R	G96	2004 TZ ₃₄₂	2004 10 13.47020	03 33 25.19	+18 12 06.7	20.6 V	691
2004 TM ₃₄₂	2004 10 15.41795	03 23 58.25	+19 03 37.1	20.6 R	G96	2004 TZ ₃₄₂	2004 10 15.39337	03 32 46.80	+17 55 29.8	19.9 R	G96
2004 TN ₃₄₂	* 2004 10 13.41585	03 26 42.69	+18 26 12.9	20.0 V	691	2004 TZ ₃₄₂	2004 10 15.39993	03 32 46.64	+17 55 26.1	19.9 R	G96
2004 TN ₃₄₂	2004 10 13.44346	03 26 41.61	+18 26 06.0	20.0 V	691	2004 TZ ₃₄₂	2004 10 15.40653	03 32 46.47	+17 55 22.6	20.3 R	G96
2004 TN ₃₄₂	2004 10 13.47020	03 26 40.51	+18 25 59.5	20.1 V	691	2004 TZ ₃₄₂	2004 10 15.41308	03 32 46.32	+17 55 19.4	20.0 R	G96
2004 TN ₃₄₂	2004 10 15.39271	03 25 23.64	+18 18 02.3	19.5 R	G96	2004 TA ₃₄₃	* 2004 10 13.41854	03 21 38.44	+18 02 01.8	20.3 V	691
2004 TN ₃₄₂	2004 10 15.39927	03 25 23.36	+18 18 00.6	19.9 R	G96	2004 TA ₃₄₃	2004 10 13.44612	03 21 37.56	+18 01 55.9	20.3 V	691
2004 TN ₃₄₂	2004 10 15.40587	03 25 23.08	+18 17 59.5	19.2 R	G96	2004 TA ₃₄₃	2004 10 13.47283	03 21 36.72	+18 01 50.5	20.3 V	691
2004 TN ₃₄₂	2004 10 15.41243	03 25 22.77	+18 17 57.3	19.6 R	G96	2004 TA ₃₄₃	2004 10 15.39205	03 20 36.26	+17 55 00.1	19.1 R	G96
2004 TN ₃₄₂	2004 10 18.43187	03 23 10.83	+18 04 39.7	19.5 R	1 695	2004 TA ₃₄₃	2004 10 15.39861	03 20 36.16	+17 54 59.3	18.9 R	G96
2004 TN ₃₄₂	2004 10 18.50239	03 23 07.52	+18 04 20.3		1 695	2004 TA ₃₄₃	2004 10 15.40521	03 20 35.92	+17 54 57.1	18.7 R	G96
2004 TN ₃₄₂	2004 10 23.28328	03 19 14.00	+17 41 20.1	19.8 V	691	2004 TA ₃₄₃	2004 10 15.41177	03 20 35.69	+17 54 55.5	18.9 R	G96
2004 TN ₃₄₂	2004 10 23.32034	03 19 12.01	+17 41 08.9	19.9 V	691	2004 TB ₃₄₃	* 2004 10 13.41854	03 22 06.63	+17 42 22.5	20.6 V	691
2004 TN ₃₄₂	2004 10 23.35236	03 19 10.29	+17 40 59.3	20.0 V	691	2004 TB ₃₄₃	2004 10 13.44612	03 22 05.61	+17 42 11.6	20.3 V	691
2004 TN ₃₄₂	2004 11 04.14339	03 07 59.22	+16 36 16.6	19.9 V	691	2004 TB ₃₄₃	2004 10 13.47283	03 22 04.64	+17 42 00.7	20.4 V	691
2004 TN ₃₄₂	2004 11 04.16978	03 07 57.59	+16 36 07.5	19.8 V	691	2004 TB ₃₄₃	2004 10 15.39205	03 20 55.16	+17 29 05.8	19.5 R	G96
2004 TN ₃₄₂	2004 11 04.19576	03 07 55.97	+16 35 58.6	19.5 V	691	2004 TB ₃₄₃	2004 10 15.39861	03 20 54.85	+17 29 03.3	19.1 R	G96
2004 TN ₃₄₂	2004 11 04.35002	03 07 46.29	+16 35 04.8	18.9 R	703	2004 TB ₃₄₃	2004 10 15.40521	03 20 54.65	+17 29 00.4	19.1 R	G96
2004 TN ₃₄₂	2004 11 04.36050	03 07 45.66	+16 35 02.5	18.2 R	703	2004 TB ₃₄₃	2004 10 15.41177	03 20 54.39	+17 28 57.6	19.1 R	G96
2004 TN ₃₄₂	2004 11 04.37017	03 07 45.02	+16 34 57.9	19.4 R	703	2004 TB ₃₄₃	2004 10 23.19094	03 15 33.09	+16 33 08.2	20.1 V	691
2004 TO ₃₄₂	2004 10 13.48005	03 07 44.44	+16 34 54.6	19.0 R	703	2004 TB ₃₄₃	2004 10 23.22273	03 15 31.69	+16 32 53.7	20.5 V	691
2004 TO ₃₄₂	* 2004 10 13.41585	03 28 01.40	+18 53 20.7	20.1 V	691	2004 TB ₃₄₃	2004 10 23.25181	03 15 30.33	+16 32 41.1	20.5 V	691
2004 TO ₃₄₂	2004 10 13.44346	03 28 00.76	+18 53 10.8	20.5 V	691	2004 TC ₃₄₃	* 2004 10 13.41854	03 24 39.67	+17 03 03.8	20.6 V	691
2004 TO ₃₄₂	2004 10 13.47020	03 28 00.13	+18 53 01.0	20.5 V	691	2004 TC ₃₄₃	2004 10 13.44612	03 24 37.85	+17 03 19.4	21.1 V	691
2004 TO ₃₄₂	2004 10 15.39664	03 27 16.08	+18 41 24.9	19.3 R	G96	2004 TC ₃₄₃	2004 10 13.47283	03 24 36.07	+17 03 34.5	20.8 V	691
2004 TO ₃₄₂	2004 10 15.40323	03 27 15.90	+18 41 22.3	19.4 R	G96	2004 TC ₃₄₃	2004 10 15.39205	03 22 28.49	+17 21 51.4	20.6 R	G96
2004 TO ₃₄₂	2004 10 15.40980	03 27 15.73	+18 41 19.8	19.4 R	G96	2004 TC ₃₄₃	2004 10 15.39861	03 22 27.99	+17 21 55.3	21.0 R	G96
2004 TO ₃₄₂	2004 10 15.41729	03 27 15.51	+18 41 17.1	19.5 R	G96	2004 TC ₃₄₃	2004 10 15.40521	03 22 27.56	+17 21 58.8	20.9 R	G96
2004 TO ₃₄₂	2004 10 23.28328	03 23 05.68	+17 48 05.3	20.0 V	691	2004 TC ₃₄₃	2004 10 15.41177	03 22 27.08	+17 22 02.6	20.7 R	G96
2004 TO ₃₄₂	2004 10 23.32034	03 23 04.15	+17 47 49.2	19.9 V	691	2004 TD ₃₄₃	* 2004 10 13.41854	03 25 29.78	+17 46 09.8	20.6 V	691
2004 TO ₃₄₂	2004 10 23.35236	03 23 02.83	+17 47 35.2	19.8 V	691	2004 TD ₃₄₃	2004 10 13.44612	03 25 29.16	+17 46 01.1	20.8 V	691
2004 TO ₃₄₂	2004 11 03.28886	03 14 52.72	+16 22 01.7	19.8 V	691	2004 TD ₃₄₃	2004 10 13.47283	03 25 28.54	+17 45 53.2	20.9 V	691
2004 TO ₃₄₂	2004 11 03.31619	03 14 51.28	+16 21 48.3	19.8 V	691	2004 TD ₃₄₃	2004 10 15.39271	03 24 47.54	+17 36 26.0	20.4 R	G96
2004 TO ₃₄₂	2004 11 03.34377	03 14 49.82	+16 21 34.6	19.9 V	691	2004 TD ₃₄₃	2004 10 15.39927	03 24 47.35	+17 36 24.1	19.6 R	G96
2004 TP ₃₄₂	* 2004 10 13.41585	03 28 01.52	+19 03 25.7	21.3 V	691	2004 TD ₃₄₃	2004 10 15.40587	03 24 47.18	+17 36 22.2	20.3 R	G96
2004 TP ₃₄₂	2004 10 13.44346	03 28 00.71	+19 03 21.7	21.5 V	691	2004 TD ₃₄₃	2004 10 15.41243	03 24 47.00	+17 36 19.8	19.6 R	G96
2004 TP ₃₄₂	2004 10 13.47020	03 27 59.90	+19 03 17.7	21.4 V	691	2004 TD ₃₄₃	2004 10 23.28328	03 20 39.98	+16 52 00.1	20.7 V	691
2004 TP ₃₄₂	2004 10 15.39664	03 27 03.48	+18 58 21.9	20.1 R	G96	2004 TD ₃₄₃	2004 10 23.32034	03 20 38.43	+16 51 46.6	20.5 V	691
2004 TP ₃₄₂	2004 10 15.40323	03 27 03.24	+18 58 20.5	20.6 R	G96	2004 TD ₃₄₃	2004 10 23.35236	03 20 37.08	+16 51 35.2	20.5 V	691
2004 TP ₃₄₂	2004 10 15.40980	03 27 03.02	+18 58 19.8	20.1 R	G96	2004 TD ₃₄₃	2004 11 03.28886	03 12 14.27	+15 39 19.2	20.5 V	691
2004 TP ₃₄₂	2004 10 15.41729	03 27 02.82	+18 58 19.0	19.4 R	G96	2004 TD ₃₄₃	2004 11 03.31619	03 12 12.80	+15 39 07.9	20.5 V	691
2004 TQ ₃₄₂	* 2004 10 13.41585	03 28 19.70	+18 13 04.8	20.2 V	691	2004 TE ₃₄₃	2004 10 13.43477	03 12 11.26	+15 38 56.5	20.0 V	691
2004 TQ ₃₄₂	2004 10 13.44346	03 28 18.65	+18 13 15.2	20.5 V	691	2004 TE ₃₄₃	* 2004 10 13.42126	03 27 32.10	+17 44 51.8	20.4 V	691
2004 TQ ₃₄₂	2004 10 13.47020	03 28 17.63	+18 13 25.2	20.4 V	691	2004 TE ₃₄₃	2004 10 13.44873	03 27 31.25	+17 44 58.4	20.4 V	691
2004 TQ ₃₄₂	2004 10 15.39664	03 27 04.86	+18 25 33.4	19.4 R	G96	2004 TE ₃₄₃	2004 10 13.47554	03 27 30.43	+17 45 04.8	20.5 V	691
2004 TQ ₃₄₂	2004 10 15.40323	03 27 04.59	+18 25 35.8	20.0 R	G96	2004 TE ₃₄₃	2004 10 15.39271	03 26 33.16	+17 52 44.5	19.4 R	G96
2004 TQ ₃₄₂	2004 10 15.40980	03 27 04.31	+18 25 38.5	19.6 R	G96	2004 TE ₃₄₃	2004 10 15.39927	03 26 32.93	+17 52 46.1	19.6 R	G96
2004 TQ ₃₄₂	2004 10 15.41729	03 27 03.98	+18 25 40.8	19.8 R	G96	2004 TE ₃₄₃	2004 10 15.40587	03 26 32.70	+17 52 47.4	19.7 R	G96
2004 TR ₃₄											

2004 TK ₃₄₃	2004 10 14.27720	02 38 53.45	+11 11 46.3	19.3	704	2004 TS ₃₄₃	2004 11 03.41308	02 38 39.52	+12 18 34.3	18.5	644
2004 TK ₃₄₃	2004 10 20.21415	02 34 04.38	+11 06 45.1	19.5	704	2004 TS ₃₄₃	2004 11 03.43354	02 38 38.49	+12 18 29.9	18.3	644
2004 TK ₃₄₃	2004 10 20.22356	02 34 03.88	+11 06 44.4	19.6	704	2004 TS ₃₄₃	2004 11 03.45485	02 38 37.41	+12 18 25.0	18.4	644
2004 TK ₃₄₃	2004 10 20.23296	02 34 03.37	+11 06 44.3	20.0	704	2004 TT ₃₄₃	* 2004 10 14.38824	02 59 09.04	+13 40 08.2	19.8 V	691
2004 TL ₃₄₃	* 2004 10 14.25146	03 16 56.37	+17 41 42.0	19.9	704	2004 TT ₃₄₃	2004 10 14.41624	02 59 07.82	+13 40 04.9	19.9 V	691
2004 TL ₃₄₃	2004 10 14.26084	03 16 56.38	+17 41 40.0	19.6	704	2004 TT ₃₄₃	2004 10 14.44818	02 59 06.39	+13 40 01.5	19.8 V	691
2004 TL ₃₄₃	2004 10 14.27027	03 16 56.07	+17 41 36.3	19.9	704	2004 TT ₃₄₃	2004 10 20.25581	02 54 37.35	+13 28 35.9	20.3	704
2004 TL ₃₄₃	2004 10 14.27967	03 16 55.67	+17 41 33.4	19.7	704	2004 TT ₃₄₃	2004 10 20.26565	02 54 36.86	+13 28 33.4	20.0	704
2004 TL ₃₄₃	2004 10 20.24762	03 12 52.57	+17 11 14.7	19.5	704	2004 TT ₃₄₃	2004 10 20.27535	02 54 36.34	+13 28 33.2	20.3	704
2004 TL ₃₄₃	2004 10 20.26715	03 12 51.66	+17 11 07.7	20.0	704	2004 TT ₃₄₃	2004 10 20.28503	02 54 35.78	+13 28 32.0	19.9	704
2004 TL ₃₄₃	2004 10 20.27685	03 12 51.22	+17 11 05.1	20.2	704	2004 TT ₃₄₃	2004 11 03.41427	02 40 55.65	+12 54 13.5	18.5	644
2004 TM ₃₄₃	* 2004 10 14.25516	02 02 21.78	+08 31 42.7	19.5	704	2004 TT ₃₄₃	2004 11 03.43475	02 40 54.34	+12 54 10.1	18.3	644
2004 TM ₃₄₃	2004 10 14.26458	02 02 21.25	+08 31 41.0	19.6	704	2004 TT ₃₄₃	2004 11 03.45606	02 40 52.95	+12 54 07.0	18.5	644
2004 TM ₃₄₃	2004 10 14.27397	02 02 20.72	+08 31 38.8	19.7	704	2004 TT ₃₄₃	2004 11 04.34683	02 39 57.40	+12 51 51.6	18.2 R	703
2004 TM ₃₄₃	2004 10 20.20264	01 56 56.64	+08 15 10.7	18.5	704	2004 TT ₃₄₃	2004 11 04.34736	02 39 57.40	+12 51 52.6	18.2 R	703
2004 TM ₃₄₃	2004 10 20.21204	01 56 56.07	+08 15 08.7	19.2	704	2004 TT ₃₄₃	2004 11 04.35729	02 39 56.68	+12 51 49.4	18.2 R	703
2004 TM ₃₄₃	2004 10 20.22145	01 56 55.52	+08 15 07.8	19.3	704	2004 TT ₃₄₃	2004 11 04.35784	02 39 56.70	+12 51 50.9	18.1 R	703
2004 TM ₃₄₃	2004 10 20.23086	01 56 54.99	+08 15 06.8	19.3	704	2004 TT ₃₄₃	2004 11 04.36698	02 39 56.09	+12 51 49.1	18.2 R	703
2004 TM ₃₄₃	2004 10 20.24026	01 56 54.45	+08 15 05.1	19.0	704	2004 TT ₃₄₃	2004 11 04.36751	02 39 56.09	+12 51 49.9	18.6 R	703
2004 TM ₃₄₃	2004 10 21.20399	01 56 00.52	+08 12 28.0	18.9	704	2004 TT ₃₄₃	2004 11 04.37671	02 39 55.45	+12 51 47.7	18.3 R	703
2004 TM ₃₄₃	2004 10 21.21590	01 55 59.84	+08 12 26.5	19.4	704	2004 TT ₃₄₃	2004 11 04.37725	02 39 55.41	+12 51 47.5	18.2 R	703
2004 TM ₃₄₃	2004 10 21.22775	01 55 59.10	+08 12 24.3	19.2	704	2004 TU ₃₄₃	* 2004 10 14.44919	02 19 16.82	+22 55 08.3	19.9	644
2004 TM ₃₄₃	2004 10 21.23960	01 55 58.40	+08 12 22.1	19.1	704	2004 TU ₃₄₃	2004 10 14.46133	02 19 16.29	+22 55 02.2	19.6	644
2004 TM ₃₄₃	2004 10 21.25147	01 55 57.76	+08 12 19.5	19.3	704	2004 TU ₃₄₃	2004 10 14.47285	02 19 15.78	+22 54 56.6	19.9	644
2004 TM ₃₄₃	2004 11 04.23349	01 43 24.81	+07 41 03.9	19.4 R	699	2004 TU ₃₄₃	2004 10 20.29163	02 15 04.06	+22 00 12.6	19.9	704
2004 TM ₃₄₃	2004 11 04.25293	01 43 23.84	+07 41 02.9		699	2004 TU ₃₄₃	2004 10 20.30108	02 15 03.70	+22 00 08.7	19.7	704
2004 TM ₃₄₃	2004 10 21.27240	01 43 22.80	+07 41 01.3		699	2004 TU ₃₄₃	2004 10 20.32000	02 15 02.78	+21 59 56.5	20.2	704
2004 TM ₃₄₃	2004 10 21.29187	01 43 21.78	+07 40 58.6		699	2004 TU ₃₄₃	2004 10 20.32948	02 15 02.27	+21 59 51.9	20.2	704
2004 TN ₃₄₃	* 2004 10 14.27420	03 23 42.89	-05 20 47.4	19.2	644	2004 TU ₃₄₃	2004 10 21.26586	02 14 19.07	+21 50 09.6	19.9	704
2004 TN ₃₄₃	2004 10 14.35128	03 23 40.63	-05 21 23.3	19.1	644	2004 TU ₃₄₃	2004 10 21.27759	02 14 18.45	+21 50 02.7	19.9	704
2004 TN ₃₄₃	2004 10 14.41705	03 23 38.70	-05 21 53.7	19.0	644	2004 TU ₃₄₃	2004 10 21.31296	02 14 16.77	+21 49 40.5	20.1	704
2004 TN ₃₄₃	2004 10 18.30734	03 21 40.68	-05 50 52.7	19.1	704	2004 TU ₃₄₃	2004 11 04.30896	02 03 05.21	+19 04 34.3	19.3 R	703
2004 TN ₃₄₃	2004 10 18.31864	03 21 40.30	-05 50 57.1	19.4	704	2004 TU ₃₄₃	2004 11 04.31711	02 03 04.82	+19 04 27.3	19.1 R	703
2004 TN ₃₄₃	2004 10 18.32992	03 21 39.90	-05 51 02.8	19.6	704	2004 TU ₃₄₃	2004 11 04.32520	02 03 04.49	+19 04 22.6	18.9 R	703
2004 TN ₃₄₃	2004 10 18.34120	03 21 39.49	-05 51 07.2	19.6	704	2004 TU ₃₄₃	2004 11 04.33322	02 03 04.07	+19 04 17.1	19.3 R	703
2004 TN ₃₄₃	2004 10 18.35248	03 21 39.07	-05 51 13.5	19.6	704	2004 TV ₃₄₃	* 2004 10 14.47520	03 33 39.62	+19 03 17.6	21.3 V	691
2004 TO ₃₄₃	* 2004 10 14.28238	03 44 43.45	+16 33 20.8	19.2	704	2004 TV ₃₄₃	2004 10 14.49627	03 33 38.98	+19 03 10.9	21.5 V	691
2004 TO ₃₄₃	2004 10 14.29184	03 44 43.09	+16 33 20.9	19.5	704	2004 TV ₃₄₃	2004 10 14.51275	03 33 38.55	+19 03 06.1	21.2 V	691
2004 TO ₃₄₃	2004 10 14.30133	03 44 42.75	+16 33 24.3	19.5	704	2004 TV ₃₄₃	2004 10 15.39599	03 33 14.22	+18 58 43.7	20.2 R	G96
2004 TO ₃₄₃	2004 10 14.31081	03 44 42.49	+16 33 25.4	19.4	704	2004 TV ₃₄₃	2004 10 15.40256	03 33 14.04	+18 58 41.8	20.1 R	G96
2004 TO ₃₄₃	2004 10 20.24991	03 40 53.62	+16 49 00.9	19.2	704	2004 TV ₃₄₃	2004 10 15.40916	03 33 13.83	+18 58 39.7	20.0 R	G96
2004 TO ₃₄₃	2004 10 20.25960	03 40 53.17	+16 49 02.3	19.4	704	2004 TV ₃₄₃	2004 10 15.41664	03 33 13.62	+18 58 37.8	20.2 R	G96
2004 TO ₃₄₃	2004 10 20.26944	03 40 52.73	+16 49 02.9	19.4	704	2004 TW ₃₄₃	* 2004 10 14.47520	03 37 41.68	+19 30 09.2	20.8 V	691
2004 TO ₃₄₃	2004 10 20.28882	03 40 51.86	+16 49 06.1	19.6	704	2004 TW ₃₄₃	2004 10 14.49627	03 37 40.92	+19 30 05.0	21.0 V	691
2004 TP ₃₄₃	* 2004 10 14.38004	02 52 08.00	+15 21 11.0	19.6 V	691	2004 TW ₃₄₃	2004 10 14.51275	03 37 40.33	+19 30 01.9	20.7 V	691
2004 TP ₃₄₃	2004 10 14.40825	02 52 06.79	+15 20 58.3	19.7 V	691	2004 TW ₃₄₃	2004 10 15.39534	03 37 09.75	+19 27 06.9	20.0 R	G96
2004 TP ₃₄₃	2004 10 14.44003	02 52 05.41	+15 20 43.5	19.7 V	691	2004 TW ₃₄₃	2004 10 15.40190	03 37 09.48	+19 27 05.8	20.0 R	G96
2004 TP ₃₄₃	2004 10 20.25546	02 47 50.35	+14 35 35.4	19.9	704	2004 TW ₃₄₃	2004 10 15.40850	03 37 09.30	+19 27 04.2	19.7 R	G96
2004 TP ₃₄₃	2004 10 20.25555	02 47 50.33	+14 35 35.3	20.1	704	2004 TW ₃₄₃	2004 10 15.41598	03 37 08.93	+19 27 03.3	20.2 R	G96
2004 TP ₃₄₃	2004 10 20.26530	02 47 49.84	+14 35 30.5	19.8	704	2004 TX ₃₄₃	* 2004 10 14.47520	03 37 56.21	+18 36 02.2	21.0 V	691
2004 TP ₃₄₃	2004 10 20.27500	02 47 49.43	+14 35 26.9	19.5	704	2004 TX ₃₄₃	2004 10 14.49627	03 37 55.58	+18 35 59.5	20.4 V	691
2004 TP ₃₄₃	2004 10 20.27509	02 47 49.39	+14 35 25.8	20.2	704	2004 TX ₃₄₃	2004 10 14.51275	03 37 55.05	+18 35 57.5	20.6 V	691
2004 TP ₃₄₃	2004 10 20.28468	02 47 48.91	+14 35 22.1	20.0	704	2004 TX ₃₄₃	2004 10 15.39534	03 37 28.76	+18 34 12.5	20.4 R	G96
2004 TP ₃₄₃	2004 10 20.28477	02 47 48.96	+14 35 20.2	19.8	704	2004 TX ₃₄₃	2004 10 15.40190	03 37 28.57	+18 34 11.7	20.3 R	G96
2004 TP ₃₄₃	2004 11 04.34683	02 35 00.09	+12 29 56.3	18.4 R	703	2004 TX ₃₄₃	2004 10 15.40850	03 37 28.35	+18 34 11.1	20.1 R	G96
2004 TP ₃₄₃	2004 11 04.35729	02 34 59.54	+12 29 52.3	18.1 R	703	2004 TX ₃₄₃	2004 10 15.41598	03 37 28.12	+18 34 09.9	20.4 R	G96
2004 TP ₃₄₃	2004 11 04.36698	02 34 58.99	+12 29 47.0	18.5 R	703	2004 TY ₃₄₃	* 2004 10 14.47520	03 39 18.42	+18 19 04.1	19.7 V	691
2004 TP ₃₄₃	2004 11 04.37671	02 34 58.42	+12 29 42.0	19.0 R	703	2004 TY ₃₄₃	2004 10 14.49627	03 39 17.94	+18 18 50.7	19.9 V	691
2004 TP ₃₄₃	2004 10 07.33519	02 53 22.07	+13 53 22.3	18.7 R	699	2004 TY ₃₄₃	2004 10 14.51275	03 39 17.58	+18 18 40.2	19.9 V	691
2004 TQ ₃₄₃	2004 10 07.35143	02 53 21.58	+13 53 19.1		699	2004 TY ₃₄₃	2004 10 15.39468	03 39 00.13	+18 09 23.2	17.8 R	G96
2004 TQ ₃₄₃	2004 10 07.38927	02 53 20.46	+13 53 13.7		699	2004 TY ₃₄₃	2004 10 15.40124	03 38 59.96	+18 09 19.1	17.9 R	G96
2004 TQ ₃₄₃	2004 10 07.40549	02 53 20.03	+13 53 12.1		699	2004 TY ₃₄₃	2004 10 15.40784	03 38 59.80	+18 09 14.8	19.1 R	G96
2004 TQ ₃₄₃	2004 10 14.23978	02 49 34.92	+13 33 23.0	18.8	704	2004 TY ₃₄₃	2004 10 15.41532	03 38 59.62	+18 09 10.0	19.1 R	G96
2004 TQ ₃₄₃	2004 10 14.24917	02 49 34.51	+13 33 22.4	19.4	704	2004 TY ₃₄₃	2004 11 03.30798	03 27 24.92	+14 27 38.6	19.4 V	691
2004 TQ ₃₄₃	2004 10 14.25855	02 49 34.13	+13 33 21.1	19.2	704	2004 TY ₃₄₃	2004 11 03.33525	03 27 23.53	+14 27 18.8	19.5 V	691
2004 TQ ₃₄₃	2004 10 14.26798	02 49 33.72	+13 33 18.5	19.6	704	2004 TY ₃₄₃	2004 11 03.36307	03 27 22.10	+14 26 58.1	19.5 V	691
2004 TQ ₃₄₃	2004 10 14.27738	02 49 33.29	+13 33 16.0	19.3	704	2004 TY ₃₄₃	2004 11 04.34948	03 26 34.31	+14 14 51.6	18.0 R	703
2004 TQ ₃₄₃	* 2004 10 14.38547	02 49 28.72	+13 32 56.1	19.1 V	691	2004 TY ₃₄₃	2004 10 14.35996	03 26 33.72	+14 14 44.1	18.4 R	703
2004 TQ ₃₄₃	2004 10 14.41362	02 49 27.51	+13 32 50.8								

2004 TD ₃₄₄	2004 10 20.24114	02 13 12.16	+11 48 23.7	19.3	704	2004 TT ₃₄₄	2004 10 15.42440	02 19 16.37	+06 53 52.4	699
2004 TE ₃₄₄	* 2004 10 15.33645	02 03 57.66	+10 11 24.3	20.0 V	691	2004 TT ₃₄₄	2004 10 15.43415	02 19 15.81	+06 53 51.7	699
2004 TE ₃₄₄	2004 10 15.36368	02 03 55.66	+10 11 35.6	20.0 V	691	2004 TT ₃₄₄	2004 10 18.27058	02 16 30.22	+06 53 46.6	19.1 704
2004 TE ₃₄₄	2004 10 15.39099	02 03 53.66	+10 11 46.4	20.0 V	691	2004 TT ₃₄₄	2004 10 18.28263	02 16 29.47	+06 53 45.8	19.0 704
2004 TE ₃₄₄	2004 10 20.20247	01 58 10.40	+10 44 29.3	19.4	704	2004 TT ₃₄₄	2004 10 18.29547	02 16 28.67	+06 53 45.9	19.2 704
2004 TE ₃₄₄	2004 10 20.23068	01 58 08.27	+10 44 40.3	19.7	704	2004 TT ₃₄₄	2004 10 18.30795	02 16 27.89	+06 53 46.0	19.3 704
2004 TE ₃₄₄	2004 10 20.24009	01 58 07.52	+10 44 44.7	19.6	704	2004 TU ₃₄₄	* 2004 10 15.40818	02 27 13.90	+16 20 17.8	19.4 R 699
2004 TF ₃₄₄	* 2004 10 15.33645	02 04 14.43	+09 48 00.3	21.2 V	691	2004 TU ₃₄₄	2004 10 15.41791	02 27 13.39	+16 20 18.8	699
2004 TF ₃₄₄	2004 10 15.36368	02 04 13.29	+09 47 45.6	21.4 V	691	2004 TU ₃₄₄	2004 10 15.42764	02 27 12.77	+16 20 20.8	699
2004 TF ₃₄₄	2004 10 15.39099	02 04 12.11	+09 47 31.8	21.0 V	691	2004 TU ₃₄₄	2004 10 15.43738	02 27 12.36	+16 20 21.4	699
2004 TF ₃₄₄	2004 10 18.43354	02 02 04.80	+09 20 52.0	21.5 V	291	2004 TU ₃₄₄	2004 10 20.21363	02 22 56.33	+16 27 30.1	19.6 704
2004 TF ₃₄₄	2004 10 18.43799	02 02 04.59	+09 20 50.0	21.5 V	291	2004 TU ₃₄₄	2004 10 20.22304	02 22 55.81	+16 27 30.2	20.0 704
2004 TF ₃₄₄	2004 10 18.44276	02 02 04.41	+09 20 47.2	21.2 V	291	2004 TU ₃₄₄	2004 10 20.23244	02 22 55.22	+16 27 31.8	19.8 704
2004 TG ₃₄₄	* 2004 10 15.33645	02 05 12.01	+09 47 46.3	21.1 V	691	2004 TU ₃₄₄	2004 10 20.24184	02 22 54.76	+16 27 32.6	19.8 704
2004 TG ₃₄₄	2004 10 15.36368	02 05 10.66	+09 47 34.5	21.6 V	691	2004 TV ₃₄₄	* 2004 10 15.40905	03 55 52.51	+20 52 34.2	19.4 V 691
2004 TG ₃₄₄	2004 10 15.39099	02 05 09.31	+09 47 23.5	21.3 V	691	2004 TV ₃₄₄	2004 10 15.43576	03 55 52.09	+20 52 33.2	19.4 V 691
2004 TG ₃₄₄	2004 10 18.43398	02 02 43.07	+09 26 38.2	21.4 V	291	2004 TV ₃₄₄	2004 10 15.46244	03 55 51.68	+20 52 31.9	19.4 V 691
2004 TG ₃₄₄	2004 10 18.43844	02 02 42.84	+09 26 36.5	22.1 V	291	2004 TV ₃₄₄	2004 10 20.25106	03 54 26.32	+20 48 02.9	19.9 704
2004 TG ₃₄₄	2004 10 18.44320	02 02 42.60	+09 26 34.1	22.0 V	291	2004 TV ₃₄₄	2004 10 20.26075	03 54 26.08	+20 48 02.0	19.8 704
2004 TH ₃₄₄	* 2004 10 15.33909	02 15 15.24	+10 30 15.6	19.8 V	691	2004 TV ₃₄₄	2004 10 20.27059	03 54 25.80	+20 48 01.4	19.7 704
2004 TH ₃₄₄	2004 10 15.36621	02 15 13.98	+10 30 04.7	19.9 V	691	2004 TV ₃₄₄	2004 10 20.28029	03 54 25.57	+20 48 00.5	19.8 704
2004 TH ₃₄₄	2004 10 15.39350	02 15 12.73	+10 29 53.6	19.8 V	691	2004 TV ₃₄₄	2004 10 20.28997	03 54 25.28	+20 48 00.1	19.9 704
2004 TH ₃₄₄	2004 10 20.21301	02 11 34.49	+09 56 55.6	19.2	704	2004 TW ₃₄₄	* 2004 10 15.40905	03 58 08.06	+21 09 16.0	19.8 V 691
2004 TH ₃₄₄	2004 10 20.23182	02 11 33.64	+09 56 46.7	19.6	704	2004 TW ₃₄₄	2004 10 15.43576	03 58 07.26	+21 09 21.1	20.2 V 691
2004 TH ₃₄₄	2004 10 20.24123	02 11 33.18	+09 56 43.9	19.1	704	2004 TW ₃₄₄	2004 10 15.46244	03 58 06.48	+21 09 25.8	19.8 V 691
2004 TJ ₃₄₄	* 2004 10 15.35082	02 29 53.03	+14 05 40.9	19.2 R	G96	2004 TW ₃₄₄	2004 10 20.25106	03 55 33.70	+21 23 48.6	19.3 704
2004 TJ ₃₄₄	2004 10 15.35869	02 29 52.57	+14 05 41.0	19.3 R	G96	2004 TW ₃₄₄	2004 10 20.27059	03 55 32.94	+21 23 51.4	20.0 704
2004 TJ ₃₄₄	2004 10 15.36660	02 29 52.11	+14 05 41.0	19.1 R	G96	2004 TW ₃₄₄	2004 10 20.28029	03 55 32.59	+21 23 54.0	19.7 704
2004 TJ ₃₄₄	2004 10 15.37448	02 29 51.64	+14 05 41.0	19.2 R	G96	2004 TW ₃₄₄	2004 10 20.28997	03 55 32.15	+21 23 55.2	20.1 704
2004 TJ ₃₄₄	2004 10 20.22321	02 25 24.75	+13 59 50.2	20.5	704	2004 TX ₃₄₄	* 2004 10 15.40905	03 58 31.76	+20 53 27.0	19.6 V 691
2004 TJ ₃₄₄	2004 10 20.23261	02 25 24.18	+13 59 49.1	20.2	704	2004 TX ₃₄₄	2004 10 15.43576	03 58 31.00	+20 53 30.2	19.7 V 691
2004 TJ ₃₄₄	2004 10 20.24202	02 25 23.52	+13 59 46.8	20.3	704	2004 TX ₃₄₄	2004 10 15.46244	03 58 30.19	+20 53 33.4	19.6 V 691
2004 TK ₃₄₄	* 2004 10 15.35213	02 39 11.71	+14 56 52.2	15.1 R	G96	2004 TX ₃₄₄	2004 10 20.25106	03 55 58.94	+21 02 35.7	19.2 704
2004 TK ₃₄₄	2004 10 15.36000	02 39 11.23	+14 56 52.8	15.2 R	G96	2004 TX ₃₄₄	2004 10 20.26075	03 55 58.65	+21 02 36.1	19.5 704
2004 TK ₃₄₄	2004 10 15.36791	02 39 10.78	+14 56 53.3	18.7 R	G96	2004 TX ₃₄₄	2004 10 20.27059	03 55 58.31	+21 02 38.6	19.9 704
2004 TK ₃₄₄	2004 10 15.37580	02 39 10.28	+14 56 53.9	18.8 R	G96	2004 TX ₃₄₄	2004 10 20.28029	03 55 57.90	+21 02 39.2	19.8 704
2004 TK ₃₄₄	2004 10 20.21451	02 34 15.09	+15 02 30.7	19.2	704	2004 TX ₃₄₄	2004 10 20.28997	03 55 57.59	+21 02 40.5	19.6 704
2004 TK ₃₄₄	2004 10 20.22391	02 34 14.49	+15 02 31.8	19.3	704	2004 TY ₃₄₄	2004 09 17.38837	03 53 19.82	+21 43 53.9	19.1 704
2004 TK ₃₄₄	2004 10 20.23332	02 34 13.87	+15 02 32.3	19.1	704	2004 TY ₃₄₄	2004 09 17.40021	03 53 20.27	+21 43 55.1	19.9 704
2004 TK ₃₄₄	2004 10 20.24272	02 34 13.27	+15 02 33.1	19.7	704	2004 TY ₃₄₄	2004 09 17.41208	03 53 20.78	+21 43 53.8	19.6 704
2004 TK ₃₄₄	2004 11 03.38377	02 18 53.35	+15 11 54.4	18.8	644	2004 TY ₃₄₄	2004 09 17.42391	03 53 21.31	+21 43 54.4	19.9 704
2004 TK ₃₄₄	2004 11 03.40705	02 18 51.82	+15 11 55.1	19.0	644	2004 TY ₃₄₄	2004 09 17.43576	03 53 21.81	+21 43 53.4	19.6 704
2004 TK ₃₄₄	2004 11 03.42751	02 18 50.47	+15 11 55.5	19.2	644	2004 TY ₃₄₄	2004 10 07.43818	04 00 56.93	+21 05 33.8	19.3 V 691
2004 TK ₃₄₄	2004 11 04.30474	02 17 54.07	+15 12 16.1	18.6 R	703	2004 TY ₃₄₄	2004 10 07.46520	04 00 56.83	+21 05 27.9	19.3 V 691
2004 TK ₃₄₄	2004 11 04.31275	02 17 53.53	+15 12 16.8	18.5 R	703	2004 TY ₃₄₄	2004 10 07.49145	04 00 56.75	+21 05 22.4	19.1 V 691
2004 TK ₃₄₄	2004 11 04.32095	02 17 53.01	+15 12 17.2	18.4 R	703	2004 TY ₃₄₄	* 2004 10 15.41163	03 59 34.72	+20 32 54.3	19.0 V 691
2004 TK ₃₄₄	2004 11 04.32896	02 17 52.44	+15 12 17.3	18.7 R	703	2004 TY ₃₄₄	2004 10 15.43843	03 59 34.11	+20 32 46.7	19.2 V 691
2004 TL ₃₄₄	* 2004 10 15.35606	02 31 32.16	+16 50 37.3	19.4 R	G96	2004 TY ₃₄₄	2004 10 15.46512	03 59 33.50	+20 32 39.1	18.9 V 691
2004 TL ₃₄₄	2004 10 15.36395	02 31 31.81	+16 50 34.1	19.1 R	G96	2004 TY ₃₄₄	2004 10 20.25132	03 57 31.84	+20 08 22.8	18.6 704
2004 TL ₃₄₄	2004 10 15.37185	02 31 31.46	+16 50 30.6	18.8 R	G96	2004 TY ₃₄₄	2004 10 20.26101	03 57 31.52	+20 08 19.5	19.0 704
2004 TL ₃₄₄	2004 10 15.37973	02 31 31.14	+16 50 27.3	18.4 R	G96	2004 TY ₃₄₄	2004 10 20.27086	03 57 31.22	+20 08 16.3	19.6 704
2004 TL ₃₄₄	2004 10 20.20501	02 28 03.85	+16 15 52.4	19.2	704	2004 TY ₃₄₄	2004 10 20.28055	03 57 30.88	+20 08 14.2	19.1 704
2004 TL ₃₄₄	2004 10 20.21442	02 28 03.41	+16 15 49.3	20.1	704	2004 TY ₃₄₄	2004 10 20.29023	03 57 30.54	+20 08 10.1	19.3 704
2004 TL ₃₄₄	2004 10 20.22383	02 28 02.99	+16 15 45.2	20.1	704	2004 TY ₃₄₄	2004 10 24.28695	03 55 10.05	+19 45 24.8	18.4 R 699
2004 TL ₃₄₄	2004 10 20.24264	02 28 02.18	+16 15 37.3	19.8	704	2004 TY ₃₄₄	2004 10 24.29915	03 55 09.52	+19 45 21.2	699
2004 TM ₃₄₄	* 2004 10 15.39468	03 39 36.56	+17 38 53.3	18.5 R	G96	2004 TY ₃₄₄	2004 10 24.31135	03 55 09.03	+19 45 17.3	699
2004 TM ₃₄₄	2004 10 15.40124	03 39 36.39	+17 38 51.8	18.6 R	G96	2004 TY ₃₄₄	2004 10 24.32355	03 55 08.54	+19 45 13.6	699
2004 TM ₃₄₄	2004 10 15.40784	03 39 36.23	+17 38 50.5	18.7 R	G96	2004 TY ₃₄₄	2004 11 02.40169	03 47 59.46	+18 46 26.2	18.0 R 699
2004 TM ₃₄₄	2004 10 15.41532	03 39 36.04	+17 38 48.8	18.7 R	G96	2004 TY ₃₄₄	2004 11 02.41897	03 47 58.46	+18 46 17.7	699
2004 TM ₃₄₄	2004 10 20.24982	03 37 29.21	+17 20 36.6	18.7	704	2004 TY ₃₄₄	2004 11 02.43627	03 47 57.52	+18 46 10.1	699
2004 TM ₃₄₄	2004 10 20.25951	03 37 28.94	+17 20 34.3	19.1	704	2004 TY ₃₄₄	2004 11 02.45358	03 47 56.54	+18 46 02.8	699
2004 TM ₃₄₄	2004 10 20.26936	03 37 28.59	+17 20 32.0	19.1	704	2004 TY ₃₄₄	2004 11 04.22289	03 46 19.28	+18 33 39.9	18.7 V 691
2004 TM ₃₄₄	2004 10 20.28874	03 37 27.99	+17 20 27.1	19.4	704	2004 TY ₃₄₄	2004 11 04.24963	03 46 17.70	+18 33 28.8	18.9 V 691
2004 TN ₃₄₄	* 2004 10 15.39468	03 40 10.45	+17 20 11.1	19.5 R	G96	2004 TY ₃₄₄	2004 11 04.27708	03 46 16.07	+18 33 17.3	18.6 V 691
2004 TN ₃₄₄	2004 10 15.40124	03 40 10.22	+17 20 10.7	19.5 R	G96	2004 TY ₃₄₄	2004 11 04.39922	03 46 08.72	+18 32 25.0	17.7 R 703
2004 TN ₃₄₄	2004 10 15.40784	03 40 09.98	+17 20 10.1	19.4 R	G96	2004 TY ₃₄₄	2004 11 04.41050	03 46 08.08	+18 32 20.6	17.9 R 703
2004 TN ₃₄₄	2004 10 15.41532	03 40 09.69	+17 20 09.7	19.4 R	G96	2004 TY ₃₄₄	2004 11 04.42176	03 46 07.42	+18 32 15.6	17.6 R 703
2004 TN ₃₄₄	2004 10 18.45000	03 37 52.19	+17 12 33.4	21.2 V	291	2004 TZ ₃₄₄	2004 11 04.43302	03 46 06.74	+18 32 10.7	17.7 R 703
2004 TN ₃₄₄	2004 10 18.45452	03 37 51.99	+17 12 33.1	21.3 V	291	2004 TZ ₃₄₄	2004 10 07.44658	03 54 37.26	+17 26 13.5	19.7 V 691
2004 TN ₃₄₄	2004 10 18.45980	03 37 51.73	+17 12 31.6	20.9 V	291	2004 TZ ₃₄₄	2004 10 07.47302	03 54 36.78	+17 26 17.7	19.7 V 691
2004 TP ₃₄₄										

2004 TB ₃₄₅	2004 10 15.44781	04 24 33.22	+20 33 09.4	19.3 R	G96	2004 TK ₃₄₅	2004 10 28.48331	03 11 07.02	-33 51 02.5	19.4 R	E12
2004 TB ₃₄₅	2004 10 19.30849	04 23 03.77	+20 57 01.1	20.2	704	2004 TK ₃₄₅	2004 10 28.48674	03 11 06.67	-33 50 58.2	18.9 R	E12
2004 TB ₃₄₅	2004 10 19.33296	04 23 03.09	+20 57 09.7	20.1	704	2004 TK ₃₄₅	2004 10 28.49016	03 11 06.22	-33 50 55.7	18.8 R	E12
2004 TB ₃₄₅	2004 10 19.34491	04 23 02.69	+20 57 14.6	19.6	704	2004 TK ₃₄₅	2004 10 28.49358	03 11 05.94	-33 50 51.7	18.7 R	E12
2004 TB ₃₄₅	2004 11 05.47840	04 10 20.93	+22 40 49.2	19.3	644	2004 TK ₃₄₅	2004 11 01.48601	03 03 45.54	-32 26 07.5		1
2004 TB ₃₄₅	2004 11 05.48867	04 10 20.30	+22 40 52.8	19.2	644	2004 TK ₃₄₅	2004 11 01.48786	03 03 45.31	-32 26 04.6	18.6 R	1
2004 TB ₃₄₅	2004 11 05.50248	04 10 19.44	+22 40 57.2	19.1	644	2004 TK ₃₄₅	2004 11 01.48970	03 03 45.11	-32 26 02.2	18.6 R	1
2004 TC ₃₄₅	2004 11 11.38651	04 16 59.84	+19 16 59.8	18.9 R	24 695	2004 TO ₃₄₅	* 2004 10 14.36418	02 53 32.29	+21 14 30.8	19.8 V	691
2004 TC ₃₄₅	2004 11 11.49387	04 16 58.66	+19 17 14.1		24 695	2004 TO ₃₄₅	2004 10 14.39116	02 53 30.95	+21 14 24.0	20.0 V	691
2004 TC ₃₄₅	* 2004 10 15.42941	04 16 07.18	+19 25 32.9	18.3 R	G96	2004 TO ₃₄₅	2004 10 14.42392	02 53 29.36	+21 14 15.6	20.0 V	691
2004 TC ₃₄₅	2004 10 15.43598	04 16 07.07	+19 25 33.8	18.2 R	G96	2004 TO ₃₄₅	2004 10 21.26936	02 47 43.67	+20 41 36.9	19.5 V	704
2004 TC ₃₄₅	2004 10 15.44257	04 16 06.98	+19 25 34.2	18.2 R	G96	2004 TO ₃₄₅	2004 10 21.28118	02 47 43.01	+20 41 33.9	19.9	704
2004 TC ₃₄₅	2004 10 15.44912	04 16 06.89	+19 25 34.7	18.1 R	G96	2004 TO ₃₄₅	2004 10 21.29294	02 47 42.37	+20 41 29.9	20.1	704
2004 TC ₃₄₅	2004 10 20.26180	04 14 15.25	+19 34 35.5	19.6	704	2004 TO ₃₄₅	2004 10 21.30468	02 47 41.69	+20 41 26.6	20.5	704
2004 TC ₃₄₅	2004 10 20.27165	04 14 14.89	+19 34 36.1	19.6	704	2004 TO ₃₄₅	2004 10 21.31647	02 47 41.12	+20 41 23.9	20.0	704
2004 TC ₃₄₅	2004 10 20.29103	04 14 14.31	+19 34 38.7	19.8	704	2004 TO ₃₄₅	2004 11 04.13018	02 34 33.19	+19 18 20.8	19.6 V	691
2004 TC ₃₄₅	2004 11 02.39721	04 05 01.28	+19 52 28.9	18.6 R	699	2004 TO ₃₄₅	2004 11 04.15651	02 34 31.62	+19 18 10.6	19.5 V	691
2004 TC ₃₄₅	2004 11 02.41449	04 05 00.38	+19 52 28.0		699	2004 TO ₃₄₅	2004 11 04.18289	02 34 30.07	+19 18 00.5	19.6 V	691
2004 TC ₃₄₅	2004 11 02.43181	04 04 59.35	+19 52 29.5		699	2004 TO ₃₄₅	2004 11 04.35398	02 34 19.84	+19 16 52.1	18.5 R	703
2004 TC ₃₄₅	2004 11 02.44911	04 04 58.41	+19 52 31.9		699	2004 TO ₃₄₅	2004 11 04.36366	02 34 19.21	+19 16 49.2	18.7 R	703
2004 TC ₃₄₅	2004 11 04.31310	04 03 14.97	+19 54 11.6	18.3 R	699	2004 TO ₃₄₅	2004 11 04.37340	02 34 18.65	+19 16 45.1	18.4 R	703
2004 TC ₃₄₅	2004 11 04.33511	04 03 13.70	+19 54 13.2		699	2004 TO ₃₄₅	2004 11 04.38321	02 34 18.09	+19 16 41.0	18.5 R	703
2004 TC ₃₄₅	2004 11 04.35705	04 03 12.40	+19 54 13.6		699	2004 TP ₃₄₅	* 2004 10 14.36418	02 54 02.76	+21 28 04.4	19.8 V	691
2004 TC ₃₄₅	2004 11 04.37906	04 03 11.01	+19 54 15.7		699	2004 TP ₃₄₅	2004 10 14.39116	02 54 01.57	+21 28 00.9	20.1 V	691
2004 TC ₃₄₅	2004 11 04.46375	04 03 05.97	+19 54 19.4	18.1 R	703	2004 TP ₃₄₅	2004 10 14.42392	02 54 00.13	+21 27 57.6	20.1 V	691
2004 TC ₃₄₅	2004 11 04.47398	04 03 05.34	+19 54 19.1	18.3 R	703	2004 TP ₃₄₅	2004 10 21.28118	02 48 40.47	+21 13 24.0	20.3	704
2004 TC ₃₄₅	2004 11 04.48426	04 03 04.73	+19 54 20.0	18.7 R	703	2004 TP ₃₄₅	2004 10 21.29294	02 48 39.87	+21 13 23.1	20.4	704
2004 TC ₃₄₅	2004 11 04.49450	04 03 04.13	+19 54 21.5	18.6 R	703	2004 TP ₃₄₅	2004 10 21.30468	02 48 39.24	+21 13 21.9	20.2	704
2004 TD ₃₄₅	2004 10 07.41892	04 08 09.47	+19 11 39.1	18.9 R	699	2004 TP ₃₄₅	2004 10 21.31647	02 48 38.64	+21 13 18.4	19.9	704
2004 TD ₃₄₅	2004 10 07.43355	04 08 09.75	+19 11 35.8		699	2004 TQ ₃₄₅	2004 10 04.45149	03 07 14.83	+17 24 40.0	20.2 V	691
2004 TD ₃₄₅	2004 10 07.44819	04 08 09.94	+19 11 33.1		699	2004 TQ ₃₄₅	2004 10 04.48003	03 07 14.13	+17 24 36.2	20.6 V	691
2004 TD ₃₄₅	2004 10 07.46282	04 08 10.28	+19 11 31.4		699	2004 TQ ₃₄₅	2004 10 04.50804	03 07 13.42	+17 24 32.3	20.9 V	691
2004 TD ₃₄₅	* 2004 10 15.43073	04 09 49.85	+18 42 52.5	18.1 R	G96	2004 TQ ₃₄₅	* 2004 10 14.37738	03 02 08.38	+16 57 51.7	19.8 V	691
2004 TD ₃₄₅	2004 10 15.43730	04 09 49.85	+18 42 50.9	18.2 R	G96	2004 TQ ₃₄₅	2004 10 14.40557	03 02 07.24	+16 57 46.1	20.1 V	691
2004 TD ₃₄₅	2004 10 15.44388	04 09 49.86	+18 42 49.2	18.3 R	G96	2004 TQ ₃₄₅	2004 10 14.43737	03 02 06.00	+16 57 39.9	20.4 V	691
2004 TD ₃₄₅	2004 10 15.45043	04 09 49.86	+18 42 47.6	18.4 R	G96	2004 TQ ₃₄₅	2004 10 21.27413	02 57 21.98	+16 33 34.1	20.2	704
2004 TD ₃₄₅	2004 10 19.30763	04 09 47.05	+18 25 58.7	19.6	704	2004 TQ ₃₄₅	2004 10 21.28598	02 57 21.47	+16 33 30.7	20.2	704
2004 TD ₃₄₅	2004 10 19.33210	04 09 46.97	+18 25 52.0	19.6	704	2004 TQ ₃₄₅	2004 10 21.29772	02 57 20.91	+16 33 27.0	19.7	704
2004 TD ₃₄₅	2004 10 19.34405	04 09 46.78	+18 25 48.2	19.6	704	2004 TQ ₃₄₅	2004 11 03.19636	02 46 45.78	+15 39 24.4	19.8 V	691
2004 TD ₃₄₅	2004 10 24.29425	04 08 54.97	+18 01 43.1	18.4 R	699	2004 TQ ₃₄₅	2004 11 03.22700	02 46 44.14	+15 39 16.3	19.5 V	691
2004 TD ₃₄₅	2004 10 24.30645	04 08 54.71	+18 01 39.5		699	2004 TQ ₃₄₅	2004 11 03.26294	02 46 42.22	+15 39 06.8	19.5 V	691
2004 TD ₃₄₅	2004 10 24.31866	04 08 54.38	+18 01 35.4		699	2004 TQ ₃₄₅	2004 11 04.35108	02 45 45.58	+15 34 15.4	18.7 R	703
2004 TD ₃₄₅	2004 10 24.33087	04 08 54.25	+18 01 31.3		699	2004 TQ ₃₄₅	2004 11 04.36155	02 45 45.04	+15 34 11.6	19.2 R	703
2004 TD ₃₄₅	2004 11 02.39978	04 05 09.97	+17 11 15.9	18.2 R	699	2004 TQ ₃₄₅	2004 11 04.37123	02 45 44.51	+15 34 09.3	18.8 R	703
2004 TD ₃₄₅	2004 11 02.41705	04 05 09.44	+17 11 09.2		699	2004 TQ ₃₄₅	2004 11 04.38109	02 45 44.04	+15 34 06.8	18.8 R	703
2004 TD ₃₄₅	2004 11 02.43436	04 05 08.72	+17 11 04.0		699	2004 TR ₃₄₅	2004 10 06.44541	03 00 10.22	+15 57 50.5	20.2 V	691
2004 TD ₃₄₅	2004 11 02.45168	04 05 08.22	+17 10 58.0		699	2004 TR ₃₄₅	2004 10 06.47306	03 00 09.24	+15 57 53.4	19.9 V	691
2004 TE ₃₄₅	* 2004 10 15.45902	04 40 50.22	+21 17 00.5	18.8 R	G96	2004 TR ₃₄₅	2004 10 06.50055	03 00 08.29	+15 57 56.3	20.3 V	691
2004 TE ₃₄₅	2004 10 15.46514	04 40 50.11	+21 17 02.2	18.8 R	G96	2004 TR ₃₄₅	* 2004 10 14.38004	02 54 56.44	+16 09 48.2	20.0 V	691
2004 TE ₃₄₅	2004 10 15.47123	04 40 50.00	+21 17 03.7	18.9 R	G96	2004 TR ₃₄₅	2004 10 14.40825	02 54 55.05	+16 09 50.2	19.9 V	691
2004 TE ₃₄₅	2004 10 15.47734	04 40 49.89	+21 17 05.4	18.8 R	G96	2004 TR ₃₄₅	2004 10 14.44003	02 54 53.54	+16 09 52.6	20.2 V	691
2004 TE ₃₄₅	2004 10 20.29353	04 39 11.63	+21 38 08.8	19.6	704	2004 TR ₃₄₅	2004 10 21.26229	02 49 10.50	+16 16 13.3	19.8	704
2004 TE ₃₄₅	2004 10 20.30299	04 39 11.40	+21 38 10.5	19.7	704	2004 TR ₃₄₅	2004 10 21.27402	02 49 09.97	+16 16 12.6	20.3	704
2004 TE ₃₄₅	2004 10 20.31244	04 39 11.11	+21 38 13.9	19.7	704	2004 TR ₃₄₅	2004 10 21.28587	02 49 09.23	+16 16 12.4	20.1	704
2004 TE ₃₄₅	2004 10 20.33137	04 39 10.57	+21 38 20.0	19.8	704	2004 TR ₃₄₅	2004 11 04.35238	02 35 20.66	+16 20 04.2	18.4 R	703
2004 TF ₃₄₅	* 2004 10 15.46298	04 41 08.65	+20 25 08.8	18.4 R	G96	2004 TR ₃₄₅	2004 11 04.36207	02 35 20.01	+16 20 02.8	18.5 R	703
2004 TF ₃₄₅	2004 10 15.46910	04 41 08.58	+20 25 06.3	18.5 R	G96	2004 TR ₃₄₅	2004 11 04.37175	02 35 19.56	+16 20 03.8	18.1 R	703
2004 TF ₃₄₅	2004 10 15.47518	04 41 08.54	+20 25 04.3	18.6 R	G96	2004 TR ₃₄₅	2004 11 04.38162	02 35 18.87	+16 20 03.8	19.3 R	703
2004 TF ₃₄₅	2004 10 15.48129	04 41 08.48	+20 25 02.6	18.6 R	G96	2004 TS ₃₄₅	* 2004 10 14.44919	02 15 48.36	+22 53 59.4	19.2	644
2004 TF ₃₄₅	2004 10 19.29770	04 40 21.67	+20 04 15.4	19.0	704	2004 TS ₃₄₅	2004 10 14.46133	02 15 47.67	+22 53 57.4	19.4	644
2004 TF ₃₄₅	2004 10 19.30853	04 40 21.48	+20 04 12.0	18.8	704	2004 TS ₃₄₅	2004 10 14.47285	02 15 47.06	+22 53 55.1	19.1	644
2004 TF ₃₄₅	2004 10 19.30967	04 40 21.48	+20 04 11.0	19.3	704	2004 TS ₃₄₅	2004 10 21.26575	02 09 35.25	+22 29 42.7	19.4	704
2004 TF ₃₄₅	2004 10 19.31894	04 40 21.27	+20 04 07.7	19.7	704	2004 TS ₃₄₅	2004 10 21.28933	02 09 33.82	+22 29 36.6	20.0	704
2004 TF ₃₄₅	2004 10 19.32166	04 40 21.22	+20 04 07.5	19.0	704	2004 TS ₃₄₅	2004 10 21.30107	02 09 33.13	+22 29 34.6	20.1	704
2004 TF ₃₄₅	2004 10 19.32936	04 40 21.07	+20 04 04.6	19.3	704	2004 TS ₃₄₅	2004 10 21.31286	02 09 32.47	+22 29 31.7	20.1	704
2004 TF ₃₄₅	2004 10 19.33414	04 40 20.95	+20 04 04.0	19.3	704	2004 TT ₃₄₅	* 2004 10 14.46156	03 49 18.16	+24 32 06.0	19.9 V	691
2004 TF ₃₄₅	2004 10 19.33977	04 40 20.90	+20 04 00.4	19.0	704	2004 TT ₃₄₅	2004 10 14.48813	03 49 17.50	+24 31 59.8	20.0 V	691
2004 TF ₃₄₅	2004 10 19.34616	04 40 20.72	+20 03 59.0	19.6	704	2004 TT ₃₄₅	2004 10 14.49934	03 49 17.18	+24 31 57.0	19.6 V	691
2004 TF ₃₄₅	2004 10 19.35017	04 40 20.61	+20 03 57.4	19.1	704	2004 TT ₃₄₅	2004				

2004 TX ₃₄₅	2004 10 21.24767	01 07 49.04	+10 09 18.4	20.3	704	2004 TM ₃₄₆	2004 10 15.36621	02 12 12.85	+09 46 41.6	20.2 V	691
2004 TX ₃₄₅	2004 10 21.25955	01 07 48.68	+10 09 04.9	19.8	704	2004 TM ₃₄₆	2004 10 15.39350	02 12 11.45	+09 46 36.7	20.0 V	691
2004 TY ₃₄₅	* 2004 10 15.25550	01 24 18.68	+18 19 52.2	19.2	704	2004 TM ₃₄₆	2004 10 21.27391	02 07 08.37	+09 28 26.5	19.9	704
2004 TY ₃₄₅	2004 10 15.26646	01 24 17.92	+18 19 47.8	19.6	704	2004 TM ₃₄₆	2004 10 21.28574	02 07 07.67	+09 28 25.0	19.9	704
2004 TY ₃₄₅	2004 10 15.27740	01 24 17.25	+18 19 43.8	19.1	704	2004 TM ₃₄₆	2004 10 21.29748	02 07 07.00	+09 28 22.2	20.1	704
2004 TY ₃₄₅	2004 10 15.28835	01 24 16.56	+18 19 39.4	19.3	704	2004 TM ₃₄₆	2004 10 21.30923	02 07 06.38	+09 28 20.0	19.5	704
2004 TY ₃₄₅	2004 10 15.29931	01 24 15.88	+18 19 34.2	19.4	704	2004 TN ₃₄₆	2004 10 10.27489	02 30 08.01	+20 44 08.3	20.1	704
2004 TY ₃₄₅	2004 10 21.21270	01 18 34.36	+17 36 50.0	19.2	704	2004 TN ₃₄₆	2004 10 10.28665	02 30 07.60	+20 44 02.5	19.4	704
2004 TY ₃₄₅	2004 10 21.22460	01 18 33.59	+17 36 44.4	19.6	704	2004 TN ₃₄₆	2004 10 10.29855	02 30 07.22	+20 43 55.3	20.1	704
2004 TY ₃₄₅	2004 10 21.23645	01 18 32.92	+17 36 40.0	19.4	704	2004 TN ₃₄₆	* 2004 10 15.39928	02 27 02.36	+20 05 00.9	18.4 R	699
2004 TY ₃₄₅	2004 10 21.24831	01 18 32.23	+17 36 34.2	19.3	704	2004 TN ₃₄₆	2004 10 15.40899	02 27 01.92	+20 04 55.6		699
2004 TY ₃₄₅	2004 10 21.26018	01 18 31.48	+17 36 28.7	19.3	704	2004 TN ₃₄₆	2004 10 15.41873	02 27 01.60	+20 04 52.0		699
2004 TZ ₃₄₅	* 2004 10 15.26730	01 37 41.14	+19 36 41.1	19.6	704	2004 TN ₃₄₆	2004 10 15.42846	02 27 01.15	+20 04 47.9		699
2004 TZ ₃₄₅	2004 10 15.27825	01 37 40.66	+19 36 36.0	19.5	704	2004 TN ₃₄₆	2004 10 21.26756	02 23 06.31	+19 15 32.4	18.8	704
2004 TZ ₃₄₅	2004 10 15.28920	01 37 40.15	+19 36 31.7	19.7	704	2004 TN ₃₄₆	2004 10 21.27929	02 23 05.81	+19 15 26.5	19.0	704
2004 TZ ₃₄₅	2004 10 15.30016	01 37 39.63	+19 36 27.0	19.4	704	2004 TN ₃₄₆	2004 10 21.29113	02 23 05.32	+19 15 20.1	18.9	704
2004 TZ ₃₄₅	2004 10 21.21397	01 33 12.83	+18 52 43.1	19.1	704	2004 TN ₃₄₆	2004 10 21.30288	02 23 04.77	+19 15 14.2	19.3	704
2004 TZ ₃₄₅	2004 10 21.22587	01 33 12.21	+18 52 37.1	19.4	704	2004 TN ₃₄₆	2004 10 21.31466	02 23 04.28	+19 15 07.4	19.4	704
2004 TZ ₃₄₅	2004 10 21.23772	01 33 11.69	+18 52 31.7	19.8	704	2004 TN ₃₄₆	2004 11 04.30949	02 13 02.11	+17 03 39.0	18.1 R	703
2004 TZ ₃₄₅	2004 10 21.24959	01 33 11.10	+18 52 26.4	19.4	704	2004 TN ₃₄₆	2004 11 04.31766	02 13 01.78	+17 03 33.1	18.0 R	703
2004 TZ ₃₄₅	2004 10 21.26146	01 33 10.55	+18 52 21.2	19.6	704	2004 TN ₃₄₆	2004 11 04.32572	02 13 01.45	+17 03 29.5	18.1 R	703
2004 TA ₃₄₆	* 2004 10 15.26730	01 38 01.05	+20 29 04.8	19.9	704	2004 TN ₃₄₆	2004 10 15.43375	02 13 01.03	+17 03 24.7	18.2 R	703
2004 TA ₃₄₆	2004 10 15.27825	01 38 00.44	+20 28 55.1	19.9	704	2004 TO ₃₄₆	* 2004 10 15.39928	02 31 37.52	+20 26 16.5	19.4 R	699
2004 TA ₃₄₆	2004 10 15.28920	01 37 59.95	+20 28 46.2	20.0	704	2004 TO ₃₄₆	2004 10 15.40899	02 31 36.99	+20 26 13.1		699
2004 TA ₃₄₆	2004 10 15.30016	01 37 59.46	+20 28 36.1	19.8	704	2004 TO ₃₄₆	2004 10 15.41873	02 31 36.29	+20 26 13.6		699
2004 TA ₃₄₆	2004 10 21.21397	01 33 34.24	+19 00 07.4	19.4	704	2004 TO ₃₄₆	2004 10 15.42846	02 31 35.77	+20 26 13.1		699
2004 TA ₃₄₆	2004 10 21.24959	01 33 32.49	+18 59 35.2	20.2	704	2004 TO ₃₄₆	2004 10 21.26745	02 25 36.74	+20 15 12.0	19.5	704
2004 TA ₃₄₆	2004 10 21.26146	01 33 32.01	+18 59 25.0	20.0	704	2004 TO ₃₄₆	2004 10 21.27919	02 25 35.97	+20 15 10.3	19.9	704
2004 TB ₃₄₆	* 2004 10 15.30140	02 45 55.20	+23 16 58.7	19.2	704	2004 TO ₃₄₆	2004 10 21.29103	02 25 35.20	+20 15 09.4	19.4	704
2004 TB ₃₄₆	2004 10 15.31247	02 45 54.71	+23 16 53.1	19.4	704	2004 TO ₃₄₆	2004 10 21.30277	02 25 34.43	+20 15 07.4	19.7	704
2004 TB ₃₄₆	2004 10 15.32355	02 45 54.30	+23 16 47.6	19.7	704	2004 TO ₃₄₆	2004 10 21.31456	02 25 33.65	+20 15 06.0	19.9	704
2004 TB ₃₄₆	2004 10 15.33462	02 45 53.88	+23 16 41.1	19.7	704	2004 TP ₃₄₆	* 2004 10 15.39928	02 31 45.89	+20 40 02.5	19.3 R	699
2004 TB ₃₄₆	2004 10 15.34570	02 45 53.41	+23 16 34.8	19.6	704	2004 TP ₃₄₆	2004 10 15.40899	02 31 45.42	+20 40 05.0		699
2004 TB ₃₄₆	2004 10 21.26873	02 41 51.79	+22 19 27.4	19.7	704	2004 TP ₃₄₆	2004 10 15.41873	02 31 44.82	+20 40 07.1		699
2004 TB ₃₄₆	2004 10 21.28055	02 41 51.16	+22 19 19.5	19.5	704	2004 TP ₃₄₆	2004 10 15.42846	02 31 44.34	+20 40 07.6		699
2004 TB ₃₄₆	2004 10 21.29230	02 41 50.64	+22 19 13.6	19.8	704	2004 TP ₃₄₆	2004 10 21.26735	02 26 27.75	+20 53 11.3	18.9	704
2004 TB ₃₄₆	2004 10 21.30405	02 41 50.10	+22 19 05.0	19.9	704	2004 TP ₃₄₆	2004 10 21.27908	02 26 27.04	+20 53 12.1	19.4	704
2004 TB ₃₄₆	2004 10 21.31583	02 41 49.58	+22 18 58.7	19.8	704	2004 TP ₃₄₆	2004 10 21.29092	02 26 26.31	+20 53 14.0	19.4	704
2004 TC ₃₄₆	* 2004 10 15.30500	02 26 40.09	+24 34 04.9	19.7	704	2004 TP ₃₄₆	2004 10 21.30267	02 26 25.62	+20 53 14.9	19.3	704
2004 TC ₃₄₆	2004 10 15.33823	02 26 38.30	+24 33 59.9	19.8	704	2004 TP ₃₄₆	2004 10 21.31445	02 26 24.98	+20 53 16.6	19.5	704
2004 TC ₃₄₆	2004 10 15.34931	02 26 37.60	+24 33 58.8	20.0	704	2004 TQ ₃₄₆	* 2004 10 15.39928	02 35 38.02	+20 53 44.0	19.3 R	699
2004 TC ₃₄₆	2004 10 21.26714	02 21 08.12	+24 17 24.3	19.1	704	2004 TQ ₃₄₆	2004 10 15.40899	02 35 37.37	+20 53 44.9		699
2004 TC ₃₄₆	2004 10 21.27887	02 21 07.44	+24 17 21.4	19.7	704	2004 TQ ₃₄₆	2004 10 15.41873	02 35 36.81	+20 53 44.2		699
2004 TC ₃₄₆	2004 10 21.29071	02 21 06.70	+24 17 19.4	19.8	704	2004 TQ ₃₄₆	2004 10 15.42846	02 35 36.11	+20 53 46.3		699
2004 TC ₃₄₆	2004 10 21.30246	02 21 05.97	+24 17 16.2	19.7	704	2004 TQ ₃₄₆	2004 10 21.26735	02 29 16.01	+20 58 38.2	19.5	704
2004 TC ₃₄₆	2004 10 21.31424	02 21 05.21	+24 17 13.2	19.7	704	2004 TQ ₃₄₆	2004 10 21.27908	02 29 15.21	+20 58 36.8	20.1	704
2004 TD ₃₄₆	* 2004 10 15.31290	01 48 08.42	+21 14 30.0	19.8	704	2004 TQ ₃₄₆	2004 10 21.29092	02 29 14.33	+20 58 38.8	20.0	704
2004 TD ₃₄₆	2004 10 15.33505	01 48 07.01	+21 14 20.2	19.6	704	2004 TQ ₃₄₆	2004 10 21.30267	02 29 13.51	+20 58 37.9	20.0	704
2004 TD ₃₄₆	2004 10 15.34613	01 48 06.36	+21 14 15.2	20.2	704	2004 TQ ₃₄₆	2004 10 21.31445	02 29 12.74	+20 58 37.9	20.0	704
2004 TD ₃₄₆	2004 10 21.26277	01 42 24.95	+20 28 43.1	19.9	704	2004 TR ₃₄₆	* 2004 10 15.39928	02 36 48.40	+20 15 38.9	19.1 R	699
2004 TD ₃₄₆	2004 10 21.27450	01 42 24.20	+20 28 38.1	19.8	704	2004 TR ₃₄₆	2004 10 15.40899	02 36 47.79	+20 15 36.8		699
2004 TD ₃₄₆	2004 10 21.28635	01 42 23.56	+20 28 32.1	20.3	704	2004 TR ₃₄₆	2004 10 15.41873	02 36 47.14	+20 15 36.1		699
2004 TD ₃₄₆	2004 10 21.29809	01 42 22.86	+20 28 26.9	20.2	704	2004 TR ₃₄₆	2004 10 15.42846	02 36 46.65	+20 15 35.4		699
2004 TD ₃₄₆	2004 10 21.30987	01 42 22.17	+20 28 20.7	19.9	704	2004 TR ₃₄₆	2004 10 21.26798	02 30 43.27	+20 02 10.8	19.6	704
2004 TE ₃₄₆	* 2004 10 15.31520	02 06 12.93	+17 41 54.5	19.4 V	691	2004 TR ₃₄₆	2004 10 21.27972	02 30 42.48	+20 02 08.4	19.6	704
2004 TE ₃₄₆	2004 10 15.34211	02 06 11.96	+17 41 26.0	19.4 V	691	2004 TR ₃₄₆	2004 10 21.29156	02 30 41.72	+20 02 07.0	19.5	704
2004 TE ₃₄₆	2004 10 15.36957	02 06 10.96	+17 40 56.5	19.4 V	691	2004 TR ₃₄₆	2004 10 21.31509	02 30 40.21	+20 02 04.6	20.1	704
2004 TE ₃₄₆	2004 10 21.26511	02 02 45.28	+15 53 08.5	18.9	704	2004 TS ₃₄₆	* 2004 10 15.40009	02 13 15.76	+19 59 27.3	19.1 R	699
2004 TE ₃₄₆	2004 10 21.27685	02 02 44.79	+15 52 55.3	19.4	704	2004 TS ₃₄₆	2004 10 15.40981	02 13 15.16	+19 59 27.3		699
2004 TE ₃₄₆	2004 10 21.28869	02 02 44.36	+15 52 41.7	19.4	704	2004 TS ₃₄₆	2004 10 15.41955	02 13 14.70	+19 59 26.1		699
2004 TE ₃₄₆	2004 10 21.30043	02 02 43.94	+15 52 28.7	19.0	704	2004 TS ₃₄₆	2004 10 15.42928	02 13 14.07	+19 59 26.3		699
2004 TE ₃₄₆	2004 10 21.31221	02 02 43.44	+15 52 15.9	19.8	704	2004 TS ₃₄₆	2004 10 21.26554	02 07 55.13	+19 53 43.9	19.2	704
2004 TF ₃₄₆	* 2004 10 15.31520	02 07 08.30	+17 37 50.3	19.9 V	691	2004 TS ₃₄₆	2004 10 21.27727	02 07 54.48	+19 53 43.2	19.9	704
2004 TF ₃₄₆	2004 10 15.34211	02 07 06.91	+17 37 35.5	19.8 V	691	2004 TS ₃₄₆	2004 10 21.28911	02 07 53.88	+19 53 40.3	20.2	704
2004 TF ₃₄₆	2004 10 15.36957	02 07 05.47	+17 37 20.2	19.8 V	691	2004 TS ₃₄₆	2004 10 21.30086	02 07 53.13	+19 53 40.4	19.8	704
2004 TF ₃₄₆	2004 10 21.26511	02 02 04.85	+16 41 13.7	19.2	704	2004 TS ₃₄₆	2004 10 21.31264	02 07 52.41	+19 53 39.1	20.0	704
2004 TF ₃₄₆	2004 10 21.27685	02 02 04.21	+16 41 07.3	19.4	704	2004 TS ₃₄₆	2004 11 04.30844	01 54 53.46	+19 26 51.7	19.4 R	703
2004 TF ₃₄₆	2004 10 21.28869	02 02 03.66	+16 41 00.1	19.9	704	2004 TS ₃₄₆	2004 11 04.31659	01 54 53.00	+19 26 50.5	19.3 R	703
2004 TF ₃₄₆	2004 10 21.30043	02 02 02.88	+16 40 53.3	20.1	704	2004 TS ₃₄₆	2004 11 04.32465	01 54 52.47	+19 26 4		

2004 TV ₃₄₆	2004 11 02.30244	01 58 57.52	+18 46 53.3		699	2004 TF ₃₄₇	2004 11 02.36770	02 06 51.74	+02 16 21.8	699
2004 TV ₃₄₆	2004 11 04.30896	01 57 13.56	+18 35 29.9	18.9 R	703	2004 TF ₃₄₇	2004 11 02.38557	02 06 50.82	+02 16 20.7	699
2004 TV ₃₄₆	2004 11 04.31711	01 57 13.09	+18 35 26.4	19.0 R	703	2004 TF ₃₄₇	2004 11 03.19384	02 06 09.11	+02 15 18.2	18.1 R 699
2004 TV ₃₄₆	2004 11 04.32520	01 57 12.68	+18 35 23.4	18.9 R	703	2004 TF ₃₄₇	2004 11 03.21333	02 06 08.00	+02 15 17.8	699
2004 TV ₃₄₆	2004 11 04.33322	01 57 12.26	+18 35 22.1	18.9 R	703	2004 TF ₃₄₇	2004 11 03.23280	02 06 06.93	+02 15 16.3	699
2004 TW ₃₄₆	* 2004 10 15.40009	02 15 40.38	+21 16 48.6	19.1 R	699	2004 TF ₃₄₇	2004 11 03.25234	02 06 05.81	+02 15 14.1	699
2004 TW ₃₄₆	2004 10 15.40981	02 15 39.70	+21 16 47.6		699	2004 TF ₃₄₇	2004 11 04.23070	02 05 15.29	+02 14 11.2	19.5 R 683
2004 TW ₃₄₆	2004 10 15.41955	02 15 39.03	+21 16 46.2		699	2004 TF ₃₄₇	2004 11 04.24405	02 05 14.63	+02 14 10.0	19.9 R 683
2004 TW ₃₄₆	2004 10 15.42928	02 15 38.44	+21 16 46.1		699	2004 TG ₃₄₇	2004 09 13.30444	02 24 55.87	+18 35 23.7	20.3 704
2004 TW ₃₄₆	2004 10 21.26564	02 09 08.79	+21 02 31.7	19.8	704	2004 TG ₃₄₇	2004 09 13.31582	02 24 55.83	+18 35 27.9	20.2 704
2004 TW ₃₄₆	2004 10 21.27738	02 09 07.97	+21 02 30.4	19.5	704	2004 TG ₃₄₇	2004 09 13.32721	02 24 55.77	+18 35 33.9	19.8 704
2004 TW ₃₄₆	2004 10 21.28922	02 09 07.18	+21 02 27.9	20.1	704	2004 TG ₃₄₇	2004 09 13.33859	02 24 55.76	+18 35 38.6	19.4 704
2004 TW ₃₄₆	2004 10 21.30097	02 09 06.30	+21 02 26.0	20.2	704	2004 TG ₃₄₇	* 2004 10 06.45054	02 15 33.20	+20 48 54.4	18.8 644
2004 TW ₃₄₆	2004 10 21.31275	02 09 05.49	+21 02 23.9	20.1	704	2004 TG ₃₄₇	2004 10 06.46140	02 15 32.71	+20 48 57.1	18.8 644
2004 TX ₃₄₆	* 2004 10 15.40009	02 17 18.31	+19 44 40.2	19.0 R	699	2004 TG ₃₄₇	2004 10 06.47912	02 15 31.90	+20 49 01.5	19.3 644
2004 TX ₃₄₆	2004 10 15.40981	02 17 17.78	+19 44 35.8		699	2004 TG ₃₄₇	2004 10 14.11846	02 09 14.94	+21 16 54.8	19.4 R 152
2004 TX ₃₄₆	2004 10 15.41955	02 17 17.30	+19 44 29.7		699	2004 TG ₃₄₇	2004 10 14.13623	02 09 13.85	+21 16 59.5	18.6 R 152
2004 TX ₃₄₆	2004 10 15.42928	02 17 16.78	+19 44 25.9		699	2004 TG ₃₄₇	2004 10 15.84668	02 07 40.79	+21 21 57.2	18.8 R 152
2004 TX ₃₄₆	2004 10 21.26607	02 12 13.07	+18 52 31.8	19.6	704	2004 TG ₃₄₇	2004 10 15.86530	02 07 39.72	+21 22 00.2	18.8 R 152
2004 TX ₃₄₆	2004 10 21.27780	02 12 12.41	+18 52 25.6	19.8	704	2004 TG ₃₄₇	2004 10 21.26543	02 02 30.39	+21 34 41.4	20.1 704
2004 TX ₃₄₆	2004 10 21.28965	02 12 11.78	+18 52 18.7	19.8	704	2004 TG ₃₄₇	2004 10 21.27717	02 02 29.67	+21 34 42.6	19.7 704
2004 TX ₃₄₆	2004 10 21.30139	02 12 11.10	+18 52 11.9	19.7	704	2004 TG ₃₄₇	2004 10 21.28901	02 02 28.89	+21 34 44.0	19.9 704
2004 TX ₃₄₆	2004 10 21.31317	02 12 10.42	+18 52 05.4	19.9	704	2004 TG ₃₄₇	2004 10 21.30075	02 02 28.19	+21 34 44.7	19.6 704
2004 TY ₃₄₆	2004 10 08.32742	02 23 14.77	+18 59 31.8	19.7 V	691	2004 TG ₃₄₇	2004 10 21.31254	02 02 27.51	+21 34 47.1	19.6 704
2004 TY ₃₄₆	2004 10 08.35478	02 23 13.56	+18 59 29.2	19.8 V	691	2004 TG ₃₄₇	2004 11 02.23909	01 50 45.59	+21 47 35.5	18.5 R 699
2004 TY ₃₄₆	2004 10 08.38216	02 23 12.39	+18 59 26.9	19.7 V	691	2004 TG ₃₄₇	2004 11 02.25855	01 50 44.44	+21 47 36.2	699
2004 TY ₃₄₆	* 2004 10 15.40009	02 17 52.51	+18 44 33.4	19.3 R	699	2004 TG ₃₄₇	2004 11 02.27804	01 50 43.18	+21 47 35.6	699
2004 TY ₃₄₆	2004 10 15.40981	02 17 51.95	+18 44 33.2		699	2004 TG ₃₄₇	2004 11 02.29755	01 50 42.12	+21 47 35.3	699
2004 TY ₃₄₆	2004 10 15.41955	02 17 51.40	+18 44 31.0		699	2004 TH ₃₄₇	2004 10 11.91117	02 07 21.26	+22 12 25.9	19.3 R 152
2004 TY ₃₄₆	2004 10 15.42928	02 17 50.91	+18 44 30.5		699	2004 TH ₃₄₇	2004 10 11.98182	02 07 18.17	+22 11 26.6	18.2 R 152
2004 TY ₃₄₆	2004 10 21.26607	02 12 45.94	+18 26 27.6	19.4	704	2004 TH ₃₄₇	2004 10 12.00709	02 07 17.07	+22 11 08.9	19.2 R 152
2004 TY ₃₄₆	2004 10 21.27780	02 12 45.29	+18 26 24.4	20.1	704	2004 TH ₃₄₇	2004 10 12.03956	02 07 15.65	+22 10 41.8	19.1 R 152
2004 TY ₃₄₆	2004 10 21.28965	02 12 44.60	+18 26 22.2	19.8	704	2004 TH ₃₄₇	* 2004 10 12.32130	02 07 03.71	+22 06 57.0	19.5 R 699
2004 TY ₃₄₆	2004 10 21.30139	02 12 43.92	+18 26 20.0	19.6	704	2004 TH ₃₄₇	2004 10 12.32782	02 07 03.35	+22 06 51.4	699
2004 TY ₃₄₆	2004 10 21.31317	02 12 43.20	+18 26 17.0	19.7	704	2004 TH ₃₄₇	2004 10 12.33432	02 07 03.06	+22 06 47.2	699
2004 TY ₃₄₆	2004 11 04.30896	01 59 45.66	+17 27 43.8	18.8 R	703	2004 TH ₃₄₇	2004 10 12.34083	02 07 02.70	+22 06 41.9	699
2004 TY ₃₄₆	2004 11 04.31711	01 59 45.24	+17 27 41.4	18.6 R	703	2004 TH ₃₄₇	2004 10 12.74740	02 06 45.34	+22 01 09.6	18.5 R 152
2004 TY ₃₄₆	2004 11 04.32520	01 59 44.72	+17 27 39.5	18.8 R	703	2004 TH ₃₄₇	2004 10 12.78319	02 06 43.77	+22 00 38.9	19.3 R 152
2004 TY ₃₄₆	2004 11 04.33322	01 59 44.29	+17 27 36.4	18.2 R	703	2004 TH ₃₄₇	2004 10 12.81049	02 06 42.52	+22 00 17.4	19.2 R 152
2004 TZ ₃₄₆	* 2004 10 15.40009	02 23 10.35	+20 18 30.9	19.4 R	699	2004 TH ₃₄₇	2004 10 15.84668	02 04 27.22	+21 18 06.0	19.0 R 152
2004 TZ ₃₄₆	2004 10 15.40981	02 23 09.98	+20 18 32.2		699	2004 TH ₃₄₇	2004 10 15.86530	02 04 26.38	+21 17 49.5	18.8 R 152
2004 TZ ₃₄₆	2004 10 15.41955	02 23 09.27	+20 18 31.5		699	2004 TH ₃₄₇	2004 10 21.26447	02 00 17.69	+19 59 06.7	19.6 704
2004 TZ ₃₄₆	2004 10 15.42928	02 23 08.86	+20 18 32.9		699	2004 TH ₃₄₇	2004 10 21.27620	02 00 17.16	+19 58 55.6	20.0 704
2004 TZ ₃₄₆	2004 10 21.26671	02 18 01.61	+20 19 48.2	19.7	704	2004 TH ₃₄₇	2004 10 21.28805	02 00 16.53	+19 58 45.9	20.1 704
2004 TZ ₃₄₆	2004 10 21.27844	02 18 00.95	+20 19 46.9	19.9	704	2004 TH ₃₄₇	2004 10 21.29979	02 00 15.95	+19 58 35.6	20.3 704
2004 TZ ₃₄₆	2004 10 21.29028	02 18 00.26	+20 19 47.9	20.0	704	2004 TH ₃₄₇	2004 10 21.96138	01 59 45.33	+19 48 37.2	621
2004 TZ ₃₄₆	2004 10 21.30203	02 17 59.62	+20 19 47.2	19.7	704	2004 TH ₃₄₇	2004 10 21.97309	01 59 44.77	+19 48 27.0	621
2004 TZ ₃₄₆	2004 10 21.31381	02 17 58.95	+20 19 48.4	20.5	704	2004 TH ₃₄₇	2004 10 21.98479	01 59 44.18	+19 48 16.1	20 R 621
2004 TA ₃₄₇	2004 10 08.36197	02 13 58.36	+16 55 28.8	19.4 R	699	2004 TJ ₃₄₇	* 2004 10 15.84668	02 04 24.17	+20 39 16.5	18.4 R 152
2004 TA ₃₄₇	2004 10 08.37496	02 13 57.69	+16 55 25.0		699	2004 TJ ₃₄₇	2004 10 15.86530	02 04 23.01	+20 39 14.2	19.4 R 152
2004 TA ₃₄₇	2004 10 08.38791	02 13 57.04	+16 55 20.7		699	2004 TJ ₃₄₇	2004 10 21.26447	01 59 01.95	+20 25 14.1	19.3 704
2004 TA ₃₄₇	2004 10 08.40090	02 13 56.22	+16 55 18.5		699	2004 TJ ₃₄₇	2004 10 21.27620	01 59 01.15	+20 25 12.4	19.7 704
2004 TA ₃₄₇	2004 10 11.35587	02 11 26.77	+16 43 12.6	19.7 V	691	2004 TJ ₃₄₇	2004 10 21.29979	01 58 59.70	+20 25 08.0	19.7 704
2004 TA ₃₄₇	2004 10 11.38718	02 11 25.02	+16 43 04.4	19.9 V	691	2004 TJ ₃₄₇	2004 10 21.31158	01 58 58.98	+20 25 03.4	19.9 704
2004 TA ₃₄₇	2004 10 11.41491	02 11 23.47	+16 42 56.8	20.0 V	691	2004 TL ₃₄₇	* 2004 10 11.97133	02 06 06.66	+22 18 10.2	19.6 R 152
2004 TA ₃₄₇	* 2004 10 15.88396	02 07 16.34	+16 21 40.0	19.0 R	152	2004 TL ₃₄₇	2004 10 11.98182	02 06 06.14	+22 18 08.6	18.9 R 152
2004 TA ₃₄₇	2004 10 15.90262	02 07 15.23	+16 21 35.6	19.1 R	152	2004 TL ₃₄₇	2004 10 12.00264	02 06 05.12	+22 18 02.2	19.5 R 152
2004 TA ₃₄₇	2004 10 21.26511	02 01 55.30	+15 52 15.8	19.4	704	2004 TL ₃₄₇	2004 10 12.00709	02 06 04.88	+22 18 01.5	19.0 R 152
2004 TA ₃₄₇	2004 10 21.27685	02 01 54.53	+15 52 13.2	19.8	704	2004 TL ₃₄₇	2004 10 12.02549	02 06 03.97	+22 17 57.3	19.3 R 152
2004 TA ₃₄₇	2004 10 21.28869	02 01 53.80	+15 52 07.9	19.6	704	2004 TL ₃₄₇	2004 10 12.03956	02 06 03.30	+22 17 52.8	19.2 R 152
2004 TA ₃₄₇	2004 10 21.30043	02 01 53.05	+15 52 03.5	20.3	704	2004 TL ₃₄₇	2004 10 15.84192	02 02 48.16	+21 55 46.9	19.3 R 152
2004 TA ₃₄₇	2004 10 21.31221	02 01 52.31	+15 51 58.6	19.9	704	2004 TL ₃₄₇	2004 10 15.86060	02 02 47.26	+21 55 41.5	19.3 R 152
2004 TA ₃₄₇	2004 11 03.29242	01 48 45.66	+14 30 57.6	19.7	644	2004 TM ₃₄₇	* 2004 10 11.98182	02 05 38.42	+22 15 13.9	18.8 R 152
2004 TA ₃₄₇	2004 11 03.31392	01 48 44.38	+14 30 49.4	19.6	644	2004 TM ₃₄₇	2004 10 12.00709	02 05 37.30	+22 15 07.3	19.6 R 152
2004 TA ₃₄₇	2004 11 03.34147	01 48 42.71	+14 30 38.3	19.6	644	2004 TM ₃₄₇	2004 10 12.03956	02 05 35.93	+22 14 58.0	19.1 R 152
2004 TA ₃₄₇	2004 11 04.22617	01 47 52.54	+14 24 59.1	19.4 R	699	2004 TM ₃₄₇	2004 10 12.74740	02 05 05.47	+22 11 32.3	19.2 R 152
2004 TA ₃₄₇	2004 11 04.24564	01 47 51.43	+14 24 52.1		699	2004 TM ₃₄₇	2004 10 12.78319	02 05 03.95	+22 11 22.2	19.1 R 152
2004 TA ₃₄₇	2004 11 04.26511	01 47 50.43	+14 24 43.1		699	2004 TM ₃₄₇	2004 10 12.81049	02 05 02.67	+22 11 15.3	19.6 R 152
2004 TA ₃₄₇	2004 11 04.28458	01 47 49.14	+14 24 37.8		699	2004 TN ₃₄₇	* 2004 10 12.00264	02 06 53.29	+22 25 22.0	19.5 R 152
2004 TA ₃₄₇	2004 11 04.30580	01 47 47.84	+14 24 29.7	19.2 R	703	2004 TN ₃₄₇	2004 10 12.00709	02 06 53.09	+22 25 21.3	19.2 R 152
2004 TA ₃₄₇	2004 11 04.31382	01 47 47.42	+14 24 24.7	18.8 R	703	2004 TN ₃₄₇	2004 10 1			

2004 TR ₃₄₇	2004 11 02.25855	01 48 52.41	+21 31 35.5	699	2004 TL ₃₄₈	2004 10 12.12449	22 34 40.01	-11 29 07.3	20.3 R 24	695
2004 TR ₃₄₇	2004 11 02.27804	01 48 51.27	+21 31 32.5	699	2004 TL ₃₄₈	2004 10 12.22962	22 34 36.71	-11 28 53.1	24	695
2004 TR ₃₄₇	2004 11 02.29755	01 48 50.10	+21 31 29.2	699	2004 TM ₃₄₈	* 2004 10 07.13906	22 41 11.34	-11 19 38.6	21.2 V	691
2004 TS ₃₄₇	* 2004 10 15.31135	03 56 48.45	+34 25 23.9	19.7	2004 TM ₃₄₈	2004 10 07.15715	22 41 10.87	-11 19 37.2	21.6 V	691
2004 TS ₃₄₇	2004 10 15.32242	03 56 48.02	+34 25 18.5	19.8	2004 TM ₃₄₈	2004 10 07.17510	22 41 10.32	-11 19 35.4	21.5 V	691
2004 TS ₃₄₇	2004 10 15.33349	03 56 47.73	+34 25 13.7	19.8	2004 TM ₃₄₈	2004 10 11.17003	22 39 37.69	-11 12 21.2	20.5 R 24	695
2004 TS ₃₄₇	2004 10 15.34458	03 56 47.29	+34 25 10.0	20.0	2004 TM ₃₄₈	2004 10 11.27148	22 39 35.48	-11 12 08.2	24	695
2004 TS ₃₄₇	2004 10 15.35567	03 56 47.00	+34 25 05.9	20.1	2004 TN ₃₄₈	* 2004 10 07.43818	04 06 14.25	+20 54 38.8	21.2 V	691
2004 TS ₃₄₇	2004 10 24.32710	03 50 46.98	+33 10 37.7	19.1	2004 TN ₃₄₈	2004 10 07.46520	04 06 14.37	+20 54 45.2	20.9 V	691
2004 TS ₃₄₇	2004 10 24.33898	03 50 46.38	+33 10 29.4	19.8	2004 TN ₃₄₈	2004 10 07.49145	04 06 14.49	+20 54 51.0	21.2 V	691
2004 TS ₃₄₇	2004 10 24.35086	03 50 45.71	+33 10 24.1	19.7	2004 TN ₃₄₈	2004 10 11.38143	04 06 26.68	+21 09 05.8	20.3 R 24	695
2004 TS ₃₄₇	2004 10 24.36274	03 50 45.14	+33 10 15.5	19.4	2004 TN ₃₄₈	2004 10 11.46846	04 06 26.22	+21 09 24.3	24	695
2004 TS ₃₄₇	2004 11 04.26935	03 40 31.40	+31 08 06.4	20.0	2004 TO ₃₄₈	* 2004 10 07.44396	03 56 08.88	+19 36 24.2	20.3 V	691
2004 TS ₃₄₇	2004 11 04.29323	03 40 29.73	+31 07 47.9	20.1	2004 TO ₃₄₈	2004 10 07.47040	03 56 08.43	+19 36 18.1	20.3 V	691
2004 TS ₃₄₇	2004 11 04.30518	03 40 28.94	+31 07 39.0	19.5	2004 TO ₃₄₈	2004 10 07.49675	03 56 07.98	+19 36 11.4	20.1 V	691
2004 TS ₃₄₇	* 2004 10 04.11380	22 18 00.90	-09 31 26.9	21.4 V	2004 TO ₃₄₈	2004 10 10.43285	03 55 15.15	+19 23 29.9	19.6 R 24	695
2004 TT ₃₄₇	2004 10 04.13097	22 18 00.48	-09 31 30.0	21.0 V	2004 TO ₃₄₈	2004 10 10.50272	03 55 13.56	+19 23 10.7	24	695
2004 TT ₃₄₇	2004 10 04.14801	22 18 00.11	-09 31 32.7	21.3 V	2004 TP ₃₄₈	* 2004 10 07.44396	03 57 16.04	+19 40 09.5	21.1 V	691
2004 TT ₃₄₇	2004 10 10.17780	22 16 32.22	-09 46 41.5	22.0 R 24	2004 TP ₃₄₈	2004 10 07.47040	03 57 15.59	+19 40 09.9	21.2 V	691
2004 TT ₃₄₇	2004 10 10.30968	22 16 30.79	-09 46 56.0	24	2004 TP ₃₄₈	2004 10 07.49675	03 57 15.13	+19 40 10.3	21.1 V	691
2004 TU ₃₄₇	* 2004 10 04.11380	22 21 38.17	-09 24 03.5	20.9 V	2004 TP ₃₄₈	2004 10 10.43285	03 56 21.46	+19 40 55.0	20.6 R 24	695
2004 TU ₃₄₇	2004 10 04.13097	22 21 37.68	-09 24 09.1	20.9 V	2004 TP ₃₄₈	2004 10 10.50272	03 56 19.90	+19 40 55.3	24	695
2004 TU ₃₄₇	2004 10 04.14801	22 21 37.21	-09 24 14.7	21.2 V	2004 TQ ₃₄₈	* 2004 10 07.44396	03 58 02.21	+19 39 27.1	20.6 V	691
2004 TU ₃₄₇	2004 10 10.17129	22 19 28.20	-09 52 40.2	20.5 R 24	2004 TQ ₃₄₈	2004 10 07.47040	03 58 01.64	+19 39 29.2	20.7 V	691
2004 TU ₃₄₇	2004 10 10.30297	22 19 25.83	-09 53 12.8	24	2004 TQ ₃₄₈	2004 10 07.49675	03 58 01.05	+19 39 31.3	20.6 V	691
2004 TV ₃₄₇	* 2004 10 04.11652	22 15 39.76	-10 37 45.5	20.4 V	2004 TQ ₃₄₈	2004 10 10.43285	03 56 53.73	+19 43 05.9	20.1 R 24	695
2004 TV ₃₄₇	2004 10 04.13368	22 15 39.49	-10 37 46.8	20.5 V	2004 TQ ₃₄₈	2004 10 10.50272	03 56 51.80	+19 43 10.4	24	695
2004 TV ₃₄₇	2004 10 04.15055	22 15 39.25	-10 37 48.0	20.2 V	2004 TR ₃₄₈	* 2004 10 07.44658	04 39 32.04	+17 52 38.6	21.2 V	691
2004 TV ₃₄₇	2004 10 10.16522	22 14 49.83	-10 41 44.3	20.0 R 24	2004 TR ₃₄₈	2004 10 07.47302	03 49 31.67	+17 52 30.7	21.5 V	691
2004 TV ₃₄₇	2004 10 10.29698	22 14 49.16	-10 41 45.7	24	2004 TR ₃₄₈	2004 10 07.49951	04 39 31.24	+17 52 22.7	20.9 V	691
2004 TW ₃₄₇	* 2004 10 04.11652	22 15 54.86	-10 16 18.3	20.8 V	2004 TR ₃₄₈	2004 10 10.42057	03 48 42.90	+17 36 55.5	20.2 R 24	695
2004 TW ₃₄₇	2004 10 04.13368	22 15 54.58	-10 16 23.3	21.3 V	2004 TR ₃₄₈	2004 10 10.48785	03 48 41.53	+17 36 33.4	24	695
2004 TW ₃₄₇	2004 10 04.15055	22 15 54.29	-10 16 29.0	21.1 V	2004 TS ₃₄₈	* 2004 10 07.44658	03 50 59.82	+16 49 12.3	20.8 V	691
2004 TW ₃₄₇	2004 10 10.16522	22 14 58.09	-10 43 48.5	20.6 R 24	2004 TS ₃₄₈	2004 10 07.47302	03 50 59.41	+16 49 09.3	21.0 V	691
2004 TW ₃₄₇	2004 10 10.29698	22 14 57.30	-10 44 19.3	24	2004 TS ₃₄₈	2004 10 07.49951	03 50 59.01	+16 49 06.2	20.8 V	691
2004 TX ₃₄₇	* 2004 10 04.11652	22 15 56.89	-10 24 20.4	20.8 V	2004 TS ₃₄₈	2004 10 11.37203	03 49 54.17	+16 40 38.3	20.8 R 24	695
2004 TX ₃₄₇	2004 10 04.13368	22 15 56.44	-10 24 20.9	21.2 V	2004 TS ₃₄₈	2004 10 11.45774	03 49 52.33	+16 40 26.0	24	695
2004 TX ₃₄₇	2004 10 04.15055	22 15 56.01	-10 24 21.3	21.0 V	2004 TT ₃₄₈	* 2004 10 07.44658	03 51 05.15	+17 46 35.9	21.4 V	691
2004 TX ₃₄₇	2004 10 10.16522	22 13 55.32	-10 24 44.0	20.3 R 24	2004 TT ₃₄₈	2004 10 07.47302	03 51 04.48	+17 46 34.0	21.2 V	691
2004 TX ₃₄₇	2004 10 10.29698	22 13 53.08	-10 24 41.4	24	2004 TT ₃₄₈	2004 10 07.49951	03 51 03.84	+17 46 31.7	21.2 V	691
2004 TY ₃₄₇	* 2004 10 04.11652	22 16 30.02	-10 11 57.8	21.4 V	2004 TT ₃₄₈	2004 10 10.42057	03 49 47.75	+17 41 58.6	20.6 R 24	695
2004 TY ₃₄₇	2004 10 04.13368	22 16 29.69	-10 12 00.3	21.4 V	2004 TT ₃₄₈	2004 10 10.48785	03 49 45.70	+17 41 51.7	24	695
2004 TY ₃₄₇	2004 10 04.15055	22 16 29.28	-10 12 02.5	21.3 V	2004 TU ₃₄₈	* 2004 10 07.44658	03 51 55.85	+17 27 52.4	21.3 V	691
2004 TY ₃₄₇	2004 10 10.16522	22 14 51.08	-10 23 02.0	20.8 R 24	2004 TU ₃₄₈	2004 10 07.47302	03 51 55.47	+17 27 56.7	21.0 V	691
2004 TY ₃₄₇	2004 10 10.29698	22 14 49.31	-10 23 13.1	24	2004 TU ₃₄₈	2004 10 07.49951	03 51 55.07	+17 28 00.6	21.4 V	691
2004 TZ ₃₄₇	* 2004 10 04.11652	22 17 00.28	-10 16 08.3	20.9 V	2004 TU ₃₄₈	2004 10 10.42703	03 51 09.81	+17 35 14.9	20.7 R 24	695
2004 TZ ₃₄₇	2004 10 04.13368	22 16 59.95	-10 16 09.4	20.8 V	2004 TU ₃₄₈	2004 10 10.49633	03 51 08.32	+17 35 24.6	24	695
2004 TZ ₃₄₇	2004 10 04.15055	22 16 59.70	-10 16 11.4	21.0 V	2004 TV ₃₄₈	* 2004 10 07.44658	03 52 06.95	+17 33 12.0	21.0 V	691
2004 TZ ₃₄₇	2004 10 10.16522	22 15 53.28	-10 22 09.0	20.7 R 24	2004 TV ₃₄₈	2004 10 07.47302	03 52 06.73	+17 33 15.9	20.7 V	691
2004 TZ ₃₄₇	2004 10 10.29698	22 15 52.23	-10 22 13.2	24	2004 TV ₃₄₈	2004 10 07.49951	03 52 06.52	+17 33 20.0	20.8 V	691
2004 TA ₃₄₈	* 2004 10 04.11652	22 17 17.07	-10 36 28.4	20.6 V	2004 TV ₃₄₈	2004 10 10.42703	03 51 39.22	+17 40 43.9	20.2 R 24	695
2004 TA ₃₄₈	2004 10 04.13368	22 17 16.63	-10 36 28.0	20.6 V	2004 TV ₃₄₈	2004 10 10.49633	03 51 38.13	+17 40 53.7	24	695
2004 TA ₃₄₈	2004 10 04.15055	22 17 16.20	-10 36 27.4	20.5 V	2004 TW ₃₄₈	* 2004 10 07.44658	03 52 11.70	+17 19 57.6	20.4 V	691
2004 TA ₃₄₈	2004 10 10.16522	22 15 16.38	-10 31 14.7	19.9 R 24	2004 TW ₃₄₈	2004 10 07.47302	03 52 10.96	+17 20 02.4	20.4 V	691
2004 TA ₃₄₈	2004 10 10.29698	22 15 14.14	-10 31 05.0	24	2004 TW ₃₄₈	2004 10 07.49951	03 52 10.22	+17 20 07.2	20.1 V	691
2004 TB ₃₄₈	* 2004 10 04.11652	22 17 33.36	-10 19 09.4	21.3 V	2004 TW ₃₄₈	2004 10 10.42703	03 50 46.32	+17 28 50.6	19.5 R 24	695
2004 TB ₃₄₈	2004 10 04.13368	22 17 32.86	-10 19 11.7	21.4 V	2004 TW ₃₄₈	2004 10 10.49633	03 50 44.01	+17 29 02.6	24	695
2004 TB ₃₄₈	2004 10 04.15055	22 17 32.36	-10 19 14.4	21.2 V	2004 TX ₃₄₈	* 2004 10 07.44658	03 52 15.09	+17 58 47.7	20.7 V	691
2004 TB ₃₄₈	2004 10 10.16522	22 15 15.47	-10 31 22.5	20.8 R 24	2004 TX ₃₄₈	2004 10 07.47302	03 52 14.98	+17 58 40.8	20.6 V	691
2004 TB ₃₄₈	2004 10 10.29698	22 15 12.89	-10 31 34.7	24	2004 TX ₃₄₈	2004 10 07.49951	03 52 14.87	+17 58 33.4	20.3 V	691
2004 TC ₃₄₈	* 2004 10 04.11652	22 17 36.24	-09 39 30.9	20.6 V	2004 TX ₃₄₈	2004 10 10.42703	03 52 00.38	+17 44 50.8	19.2 R 24	695
2004 TC ₃₄₈	2004 10 04.13368	22 17 35.96	-09 39 32.5	21.0 V	2004 TX ₃₄₈	2004 10 10.49633	03 51 59.71	+17 44 30.4	24	695
2004 TC ₃₄₈	2004 10 04.15055	22 17 35.66	-09 39 34.2	21.1 V	2004 TY ₃₄₈	* 2004 10 07.44658	03 52 41.43	+16 56 35.9	21.4 V	691
2004 TC ₃₄₈	2004 10 10.17780	22 16 43.23	-09 46 35.3	20.5 R 24	2004 TY ₃₄₈	2004 10 07.47302	03 52 41.16	+16 56 32.2	21.5 V	691
2004 TC ₃₄₈	2004 10 10.30968	22 16 42.59	-09 46 39.7	24	2004 TY ₃₄₈	2004 10 07.49951	03 52 40.89	+16 56 28.0	21.4 V	691
2004 TD ₃₄₈	* 2004 10 04.11652	22 18 16.04	-09 50 38.0	20.9 V	2004 TY ₃₄₈	2004 10 11.37704	03 51 54.76	+16 45 56.2	20.8 R 24	695
2004 TD ₃₄₈	2004 10 04.13368	22 18 15.60	-09 50 39.7	20.5 V	2004 TY ₃₄₈	2004 10 11.46292	03 51 53.15	+16 45 41.3	24	695
2004 TD ₃₄₈	2004 10 04.15055	22 18 15.19	-09 50 40.8	20.6 V	2004 TZ ₃₄₈	* 2004 10 07.44658	03 53 21.65	+16 30 40.9	21.1 V	691
2004 TD ₃₄₈	2004 10 10.17780	22 16 22.85	-09 56 59.3	20.1 R 24	2004 TZ ₃₄₈	2004 10 07.47302	03 53 21.09	+16 30 37.6	20.6 V	691
2004 TD ₃₄₈	2004 10 10.30968	22 16 20.78	-09 57 04.3	24	2004 TZ ₃₄₈	2004 10 07.49951	03 53 20.50	+16 30 33.8	20.6 V	691
2004 TE ₃₄₈	* 2004 10 04.11652	22 18 59.82	-09 43 41.8	21.1 V	2004 TZ ₃₄₈	2004 10 11.37704	03 51 51.48	+16 22 19.9		

2004 TG ₃₄₉	2004 10 08.48009	03 07 00.29	+17 38 06.6	20.6 V	691	2004 TY ₃₄₉	* 2004 10 10.08921	23 03 31.44	-03 07 43.2	20.4 V	691
2004 TG ₃₄₉	2004 10 10.37387	03 05 43.86	+17 39 03.0	19.7 R	24 695	2004 TY ₃₄₉	2004 10 10.10571	23 03 30.92	-03 07 43.3	20.4 V	691
2004 TG ₃₄₉	2004 10 10.44355	03 05 40.76	+17 39 04.6		24 695	2004 TY ₃₄₉	2004 10 10.12265	23 03 30.39	-03 07 43.8	20.8 V	691
2004 TH ₃₄₉	* 2004 10 08.42644	03 07 43.91	+17 38 32.0	20.7 V	691	2004 TY ₃₄₉	2004 10 11.20399	23 02 59.95	-03 07 54.2	19.9 R	24 695
2004 TH ₃₄₉	2004 10 08.45322	03 07 43.38	+17 38 30.0	20.8 V	691	2004 TY ₃₄₉	2004 10 11.29406	23 02 57.30	-03 07 54.6		24 695
2004 TH ₃₄₉	2004 10 08.48009	03 07 42.87	+17 38 28.3	20.9 V	691	2004 TZ ₃₄₉	* 2004 10 10.08921	23 05 24.86	-02 39 38.3	21.1 V	691
2004 TH ₃₄₉	2004 10 10.37387	03 07 07.79	+17 36 05.0	20.0 R	24 695	2004 TZ ₃₄₉	2004 10 10.10571	23 05 24.45	-02 39 43.8	20.9 V	691
2004 TH ₃₄₉	2004 10 10.44355	03 07 06.19	+17 35 59.2		24 695	2004 TZ ₃₄₉	2004 10 10.12265	23 05 24.05	-02 39 49.6	21.1 V	691
2004 TJ ₃₄₉	* 2004 10 08.42644	03 08 35.62	+17 31 54.9	21.1 V	691	2004 TZ ₃₄₉	2004 10 12.14926	23 04 44.11	-02 51 03.4	20.6 R	24 695
2004 TJ ₃₄₉	2004 10 08.45322	03 08 34.85	+17 31 54.5	21.0 V	691	2004 TZ ₃₄₉	2004 10 12.25971	23 04 41.88	-02 51 38.9		24 695
2004 TJ ₃₄₉	2004 10 08.48009	03 08 34.10	+17 31 53.9	20.7 V	691	2004 TA ₃₅₀	* 2004 10 10.09726	23 05 46.61	-08 09 14.1	21.3 V	691
2004 TJ ₃₄₉	2004 10 10.37947	03 07 41.15	+17 31 05.4	20.0 R	24 695	2004 TA ₃₅₀	2004 10 10.11382	23 05 46.15	-08 09 17.1	21.2 V	691
2004 TJ ₃₄₉	2004 10 10.44866	03 07 38.86	+17 31 02.8		24 695	2004 TA ₃₅₀	2004 10 10.13087	23 05 45.65	-08 09 20.4	21.3 V	691
2004 TK ₃₄₉	* 2004 10 08.42644	03 08 35.93	+17 20 43.3	20.9 V	691	2004 TA ₃₅₀	2004 10 12.14227	23 04 55.87	-08 15 10.0	20.6 R	24 695
2004 TK ₃₄₉	2004 10 08.45322	03 08 34.98	+17 20 38.5	20.9 V	691	2004 TA ₃₅₀	2004 10 12.24748	23 04 53.24	-08 15 27.3		24 695
2004 TK ₃₄₉	2004 10 08.48009	03 08 33.96	+17 20 33.5	20.8 V	691	2004 TB ₃₅₀	* 2004 10 10.09726	23 06 04.96	-08 20 39.6	21.0 V	691
2004 TK ₃₄₉	2004 10 10.37947	03 07 24.70	+17 14 45.2	20.2 R	24 695	2004 TB ₃₅₀	2004 10 10.11382	23 06 04.35	-08 20 37.2	20.8 V	691
2004 TK ₃₄₉	2004 10 10.44866	03 07 21.94	+17 14 32.0		24 695	2004 TB ₃₅₀	2004 10 10.13087	23 06 03.72	-08 20 35.1	21.2 V	691
2004 TL ₃₄₉	* 2004 10 08.42644	03 09 50.65	+17 47 04.5	21.3 V	691	2004 TB ₃₅₀	2004 10 12.14227	23 04 57.44	-08 15 36.6	20.6 R	24 695
2004 TL ₃₄₉	2004 10 08.45322	03 09 49.70	+17 47 02.1	21.3 V	691	2004 TB ₃₅₀	2004 10 12.24748	23 04 53.97	-08 15 20.3		24 695
2004 TL ₃₄₉	2004 10 08.48009	03 09 48.75	+17 46 59.0	21.1 V	691	2004 TC ₃₅₀	* 2004 10 10.18365	22 32 45.35	-11 21 14.6	21.5 R	24 695
2004 TL ₃₄₉	2004 10 10.37947	03 08 43.12	+17 43 40.2	20.5 R	24 695	2004 TC ₃₅₀	2004 10 10.31582	22 32 44.28	-11 21 22.6		24 695
2004 TL ₃₄₉	2004 10 10.44866	03 08 40.53	+17 43 32.5		24 695	2004 TC ₃₅₀	2004 10 12.12449	22 32 37.28	-11 22 53.1	21.9 R	24 695
2004 TM ₃₄₉	* 2004 10 08.42644	03 09 58.86	+17 35 41.4	21.3 V	691	2004 TC ₃₅₀	2004 10 12.22962	22 32 36.77	-11 22 57.0		24 695
2004 TM ₃₄₉	2004 10 08.45322	03 09 58.03	+17 35 37.5	21.4 V	691	2004 TD ₃₅₀	* 2004 10 10.18365	22 33 28.72	-11 09 21.5	21.2 R	24 695
2004 TM ₃₄₉	2004 10 08.48009	03 09 57.24	+17 35 32.9	21.1 V	691	2004 TD ₃₅₀	2004 10 10.31582	22 33 26.15	-11 09 09.1		24 695
2004 TM ₃₄₉	2004 10 10.37947	03 08 59.43	+17 30 22.6	20.7 R	24 695	2004 TD ₃₅₀	2004 10 12.12449	22 32 58.00	-11 06 06.1	21.3 R	24 695
2004 TM ₃₄₉	2004 10 10.44866	03 08 57.08	+17 30 10.8		24 695	2004 TD ₃₅₀	2004 10 12.22962	22 32 56.31	-11 05 54.6		24 695
2004 TN ₃₄₉	* 2004 10 08.43443	03 16 32.50	+15 23 30.3	21.2 V	691	2004 TE ₃₅₀	* 2004 10 10.18365	22 33 53.03	-11 05 20.3	20.5 R	24 695
2004 TN ₃₄₉	2004 10 08.46145	03 16 31.79	+15 23 21.2	21.1 V	691	2004 TE ₃₅₀	2004 10 10.31582	22 33 50.51	-11 05 26.5		24 695
2004 TN ₃₄₉	2004 10 08.48793	03 16 31.12	+15 23 12.3	21.1 V	691	2004 TE ₃₅₀	2004 10 12.12449	22 33 21.94	-11 06 40.3	20.7 R	24 695
2004 TN ₃₄₉	2004 10 11.33251	03 15 16.94	+15 06 40.2	19.8 R	24 695	2004 TE ₃₅₀	2004 10 12.22962	22 33 20.23	-11 06 43.8		24 695
2004 TN ₃₄₉	2004 10 11.41731	03 15 14.36	+15 06 10.5		24 695	2004 TF ₃₅₀	* 2004 10 10.18365	22 33 57.27	-11 02 54.1	21.0 R	24 695
2004 TO ₃₄₉	* 2004 10 08.43443	03 17 49.32	+15 13 20.5	20.1 V	691	2004 TF ₃₅₀	2004 10 10.31582	22 33 54.55	-11 03 24.3		24 695
2004 TO ₃₄₉	2004 10 08.46145	03 17 48.76	+15 13 13.0	20.0 V	691	2004 TF ₃₅₀	2004 10 12.12449	22 33 23.60	-11 09 57.1	20.9 R	24 695
2004 TO ₃₄₉	2004 10 08.48793	03 17 48.28	+15 13 05.7	20.1 V	691	2004 TF ₃₅₀	2004 10 12.22962	22 33 21.76	-11 10 18.8		24 695
2004 TO ₃₄₉	2004 10 11.33251	03 16 51.57	+14 59 38.3	19.6 R	24 695	2004 TG ₃₅₀	* 2004 10 10.18365	22 34 33.35	-11 29 15.2	21.9 R	24 695
2004 TO ₃₄₉	2004 10 11.41731	03 16 49.42	+14 59 13.5		24 695	2004 TG ₃₅₀	2004 10 10.31582	22 34 30.18	-11 29 17.5		24 695
2004 TP ₃₄₉	* 2004 10 09.20998	00 09 26.70	-04 20 14.2	19.9	704	2004 TG ₃₅₀	2004 10 12.12449	22 33 52.84	-11 29 36.6	22.0 R	24 695
2004 TP ₃₄₉	2004 10 09.22097	00 09 26.16	-04 20 15.7	19.9	704	2004 TG ₃₅₀	2004 10 12.22962	22 33 50.64	-11 29 37.0		24 695
2004 TP ₃₄₉	2004 10 09.23193	00 09 25.62	-04 20 15.0	19.8	704	2004 TH ₃₅₀	* 2004 10 10.18365	22 34 34.30	-11 00 17.6	21.8 R	24 695
2004 TP ₃₄₉	2004 10 09.24296	00 09 25.03	-04 20 16.4	19.5	704	2004 TH ₃₅₀	2004 10 10.31582	22 34 31.87	-11 00 35.7		24 695
2004 TP ₃₄₉	2004 10 12.19240	00 07 05.82	-04 21 36.6	18.8 R	24 695	2004 TH ₃₅₀	2004 10 12.12449	22 34 03.90	-11 04 31.6	22.0 R	24 695
2004 TP ₃₄₉	2004 10 12.31152	00 07 00.14	-04 21 38.6		24 695	2004 TH ₃₅₀	2004 10 12.22962	22 34 02.22	-11 04 44.5		24 695
2004 TQ ₃₄₉	* 2004 10 09.30817	03 21 09.72	+14 28 24.1	19.0	704	2004 TJ ₃₅₀	* 2004 10 10.18365	22 34 37.72	-11 34 06.2	20.8 R	24 695
2004 TQ ₃₄₉	2004 10 09.31945	03 21 09.43	+14 28 24.3	19.4	704	2004 TJ ₃₅₀	2004 10 10.31582	22 34 35.57	-11 33 40.7		24 695
2004 TQ ₃₄₉	2004 10 09.33067	03 21 09.17	+14 28 26.3	19.2	704	2004 TJ ₃₅₀	2004 10 12.12449	22 34 12.95	-11 27 37.0	21.1 R	24 695
2004 TQ ₃₄₉	2004 10 09.35350	03 21 08.64	+14 28 27.8	19.6	704	2004 TJ ₃₅₀	2004 10 12.22962	22 34 11.57	-11 27 15.2		24 695
2004 TQ ₃₄₉	2004 10 10.39345	03 20 46.79	+14 29 52.6	18.4 R	24 695	2004 TK ₃₅₀	* 2004 10 10.18365	22 34 48.55	-11 19 37.6	22.0 R	24 695
2004 TQ ₃₄₉	2004 10 10.46141	03 20 45.06	+14 29 57.8		24 695	2004 TK ₃₅₀	2004 10 10.31582	22 34 45.07	-11 19 41.8		24 695
2004 TQ ₃₄₉	2004 11 03.20161	03 02 46.06	+14 44 45.8	18.5 V	691	2004 TK ₃₅₀	2004 10 12.12449	22 34 02.51	-11 20 23.7	22.2 R	24 695
2004 TQ ₃₄₉	2004 11 03.23712	03 02 43.78	+14 44 46.5	18.5 V	691	2004 TK ₃₅₀	2004 10 12.22962	22 33 59.99	-11 20 25.3		24 695
2004 TQ ₃₄₉	2004 11 03.26829	03 02 41.78	+14 44 47.0	18.4 V	691	2004 TK ₃₅₀	* 2004 10 10.18890	22 41 54.43	-11 25 30.7	22.0 R	24 695
2004 TQ ₃₄₉	2004 11 04.35054	03 01 35.26	+14 44 58.4	17.3 R	703	2004 TL ₃₅₀	2004 10 10.32170	22 41 51.35	-11 25 38.6		24 695
2004 TQ ₃₄₉	2004 11 04.36103	03 01 34.56	+14 44 59.3	17.6 R	703	2004 TL ₃₅₀	2004 10 12.13108	22 41 15.41	-11 27 11.8	22.0 R	24 695
2004 TQ ₃₄₉	2004 11 04.37071	03 01 33.90	+14 44 58.8	17.7 R	703	2004 TL ₃₅₀	2004 10 12.23634	22 41 13.25	-11 27 16.0		24 695
2004 TQ ₃₄₉	2004 11 04.38057	03 01 33.28	+14 44 59.4	17.4 R	703	2004 TM ₃₅₀	* 2004 10 10.26100	23 14 23.45	-07 52 12.6	21.1 R	24 695
2004 TR ₃₄₉	* 2004 10 09.30944	03 39 57.44	+14 59 11.1	19.5	704	2004 TM ₃₅₀	2004 10 10.36620	23 14 19.50	-07 51 58.4		24 695
2004 TR ₃₄₉	2004 10 09.32078	03 39 57.19	+14 59 09.7	19.5	704	2004 TM ₃₅₀	2004 10 12.17913	23 13 19.61	-07 47 41.7	21.5 R	24 695
2004 TR ₃₄₉	2004 10 09.35476	03 39 56.46	+14 59 04.7	20.1	704	2004 TM ₃₅₀	2004 10 12.28837	23 13 15.84	-07 47 25.1		24 695
2004 TR ₃₄₉	2004 10 11.35887	03 39 11.96	+14 54 39.4	19.4 R	24 695	2004 TN ₃₅₀	* 2004 10 10.26100	23 14 24.73	-07 32 53.3	21.8 R	24 695
2004 TR ₃₄₉	2004 10 11.44525	03 39 09.80	+14 54 27.6		24 695	2004 TN ₃₅₀	2004 10 10.36620	23 14 21.31	-07 33 08.2		24 695
2004 TR ₃₄₉	2004 11 03.31063	03 24 28.19	+13 50 14.1	19.4 V	691	2004 TN ₃₅₀	2004 10 12.17913	23 13 28.57	-07 37 08.8	21.8 R	24 695
2004 TR ₃₄₉	2004 11 03.33776	03 24 26.81	+13 50 09.2	19.5 V	691	2004 TN ₃₅₀	2004 10 12.28837	23 13 25.32	-07 37 22.0		24 695
2004 TR ₃₄₉	2004 11 03.36981	03 24 25.15	+13 50 03.5	19.4 V	691	2004 TO ₃₅₀	* 2004 10 10.26100	23 15 03.99	-07 38 49.4	22.9 R	24 695
2004 TR ₃₄₉	2004 11 04.34897	03 23 36.42	+13 47 01.5	19.2 R	703	2004 TO ₃₅₀	2004 10 10.36620	23 14 59.55	-07 38 55.4		24 695
2004 TR ₃₄₉	2004 11 04.35944	03 23 35.86	+13 46 59.2	18.8 R	703	2004 TO ₃₅₀	2004 10 12.17913	23 13 47.12	-07 40 27.2	22.1 R	24 695
2004 TR ₃₄₉	2004 11 04.36911	03 23 35.39	+13 46 57.0	18.8 R	703	2004 TO ₃₅₀	2004 10 12				

2004 TV ₃₅₀	2004 10 15.47328	03 50 25.42	+17 22 14.1	20.8 V	691	2004 TQ ₃₅₁	2004 11 04.36963	03 26 18.49	+15 02 53.2	17.8 R	703
2004 TW ₃₅₀	* 2004 10 10.43285	03 56 02.96	+19 32 53.1	20.8 R	24 695	2004 TQ ₃₅₁	2004 11 04.37951	03 26 17.91	+15 02 52.3	17.6 R	703
2004 TW ₃₅₀	2004 10 10.50272	03 56 01.76	+19 32 52.8		24 695	2004 TR ₃₅₁	* 2004 10 10.45127	03 40 46.17	+15 27 15.4	21.0 V	691
2004 TW ₃₅₀	2004 10 15.41433	03 54 24.54	+19 32 05.2	21.3 V	691	2004 TR ₃₅₁	2004 10 10.47904	03 40 45.33	+15 27 08.3	21.0 V	691
2004 TW ₃₅₀	2004 10 15.44115	03 54 23.87	+19 32 04.5	21.2 V	691	2004 TR ₃₅₁	2004 10 10.50632	03 40 44.57	+15 27 00.5	21.6 V	691
2004 TW ₃₅₀	2004 10 15.46794	03 54 23.18	+19 32 04.0	21.2 V	691	2004 TR ₃₅₁	2004 10 11.35887	03 40 21.00	+15 23 17.0	21.0 R	24 695
2004 TX ₃₅₀	* 2004 10 10.44590	03 33 31.53	+16 45 00.8	20.4 V	691	2004 TR ₃₅₁	2004 10 11.44525	03 40 18.38	+15 22 55.6		24 695
2004 TX ₃₅₀	2004 10 10.47359	03 33 30.78	+16 45 00.7	20.5 V	691	2004 TS ₃₅₁	* 2004 10 11.09958	23 14 14.30	-08 25 15.6	21.1 V	691
2004 TX ₃₅₀	2004 10 10.50091	03 33 30.06	+16 45 00.1	20.6 V	691	2004 TS ₃₅₁	2004 10 11.12168	23 14 13.36	-08 25 13.1	21.4 V	691
2004 TX ₃₅₀	2004 10 11.33941	03 33 08.90	+16 44 54.5	20.0 R	24 695	2004 TS ₃₅₁	2004 10 11.13866	23 14 12.68	-08 25 11.0	21.3 V	691
2004 TX ₃₅₀	2004 10 11.42453	03 33 06.51	+16 44 53.8		24 695	2004 TS ₃₅₁	2004 10 12.17265	23 13 32.24	-08 23 26.5	20.2 R	24 695
2004 TY ₃₅₀	* 2004 10 10.44590	03 34 54.49	+16 48 56.8	20.7 V	691	2004 TS ₃₅₁	2004 10 12.28189	23 13 27.86	-08 23 15.0		24 695
2004 TY ₃₅₀	2004 10 10.47359	03 34 53.75	+16 48 56.8	20.6 V	691	2004 TT ₃₅₁	* 2004 10 11.17003	22 39 20.15	-11 08 12.0	22.5 R	24 695
2004 TY ₃₅₀	2004 10 10.50091	03 34 53.05	+16 48 56.5	20.6 V	691	2004 TT ₃₅₁	2004 10 11.27148	22 39 18.12	-11 08 18.3		24 695
2004 TY ₃₅₀	2004 10 11.33941	03 34 32.10	+16 48 49.8	20.3 R	24 695	2004 TT ₃₅₁	2004 10 12.13108	22 39 02.43	-11 09 10.1	22.5 R	24 695
2004 TY ₃₅₀	2004 10 11.42453	03 34 29.66	+16 48 48.8		24 695	2004 TT ₃₅₁	2004 10 12.23634	22 39 00.46	-11 09 16.2		24 695
2004 TZ ₃₅₀	* 2004 10 10.44590	03 35 18.24	+16 53 02.8	21.2 V	691	2004 TU ₃₅₁	* 2004 10 11.17003	22 39 30.29	-11 28 23.4	21.2 R	24 695
2004 TZ ₃₅₀	2004 10 10.47359	03 35 17.43	+16 53 00.2	21.3 V	691	2004 TU ₃₅₁	2004 10 11.27148	22 39 28.15	-11 28 38.0		24 695
2004 TZ ₃₅₀	2004 10 10.50091	03 35 16.60	+16 52 57.7	21.5 V	691	2004 TU ₃₅₁	2004 10 12.13108	22 39 12.99	-11 30 38.4	21.2 R	24 695
2004 TZ ₃₅₀	2004 10 11.33941	03 34 53.20	+16 51 50.0	21.0 R	24 695	2004 TU ₃₅₁	2004 10 12.23634	22 39 10.93	-11 30 52.4		24 695
2004 TZ ₃₅₀	2004 10 11.42453	03 34 50.59	+16 51 43.3		24 695	2004 TV ₃₅₁	* 2004 10 11.17003	22 39 31.07	-11 32 29.9	21.8 R	24 695
2004 TA ₃₅₁	* 2004 10 10.44590	03 35 19.51	+16 54 04.8	21.2 V	691	2004 TV ₃₅₁	2004 10 11.27148	22 39 28.64	-11 32 18.0		24 695
2004 TA ₃₅₁	2004 10 10.47359	03 35 18.74	+16 54 06.5	21.4 V	691	2004 TV ₃₅₁	2004 10 12.13108	22 39 10.62	-11 30 35.1	21.9 R	24 695
2004 TA ₃₅₁	2004 10 10.50091	03 35 17.95	+16 54 09.0	21.2 V	691	2004 TV ₃₅₁	2004 10 12.23634	22 39 08.30	-11 30 22.2		24 695
2004 TA ₃₅₁	2004 10 11.33941	03 34 55.25	+16 55 09.3	20.7 R	24 695	2004 TW ₃₅₁	* 2004 10 11.17003	22 39 32.04	-11 17 24.6	21.9 R	24 695
2004 TA ₃₅₁	2004 10 11.42453	03 34 52.73	+16 55 15.4		24 695	2004 TW ₃₅₁	2004 10 11.27148	22 39 29.51	-11 17 27.2		24 695
2004 TB ₃₅₁	* 2004 10 10.44590	03 35 41.98	+16 40 12.7	20.8 V	691	2004 TW ₃₅₁	2004 10 12.13108	22 39 10.63	-11 17 46.0	22.0 R	24 695
2004 TB ₃₅₁	2004 10 10.47359	03 35 40.17	+16 40 12.7	20.9 V	691	2004 TW ₃₅₁	2004 10 12.23634	22 39 08.18	-11 17 47.7		24 695
2004 TB ₃₅₁	2004 10 10.50091	03 35 40.17	+16 40 12.1	21.3 V	691	2004 TX ₃₅₁	* 2004 10 11.17003	22 40 10.98	-11 34 25.5	21.5 R	24 695
2004 TB ₃₅₁	2004 10 11.33941	03 35 13.13	+16 39 59.8	20.9 R	24 695	2004 TX ₃₅₁	2004 10 11.27148	22 40 09.22	-11 34 31.0		24 695
2004 TB ₃₅₁	2004 10 11.42453	03 35 10.22	+16 39 58.6		24 695	2004 TX ₃₅₁	2004 10 12.13108	22 39 56.91	-11 35 14.5	21.6 R	24 695
2004 TC ₃₅₁	* 2004 10 10.44590	03 35 55.02	+16 36 09.9	21.1 V	691	2004 TX ₃₅₁	2004 10 12.23634	22 39 55.27	-11 35 19.6		24 695
2004 TC ₃₅₁	2004 10 10.47359	03 35 54.33	+16 36 01.4	21.0 V	691	2004 TY ₃₅₁	* 2004 10 11.17003	22 40 11.32	-11 39 41.4	22.0 R	24 695
2004 TC ₃₅₁	2004 10 10.50091	03 35 53.63	+16 35 52.8	21.0 V	691	2004 TY ₃₅₁	2004 10 11.27148	22 40 09.02	-11 39 32.6		24 695
2004 TC ₃₅₁	2004 10 11.34584	03 35 33.98	+16 31 33.1	20.5 R	24 695	2004 TY ₃₅₁	2004 10 12.13108	22 39 51.88	-11 38 16.2	22.5 R	24 695
2004 TC ₃₅₁	2004 10 11.43145	03 35 31.76	+16 31 06.2		24 695	2004 TY ₃₅₁	2004 10 12.23634	22 39 49.67	-11 38 06.7		24 695
2004 TD ₃₅₁	* 2004 10 10.44590	03 36 09.69	+16 25 49.0	20.5 V	691	2004 TZ ₃₅₁	* 2004 10 11.17003	22 40 20.86	-11 38 28.4	20.6 R	24 695
2004 TD ₃₅₁	2004 10 10.47359	03 36 08.91	+16 25 47.3	20.4 V	691	2004 TZ ₃₅₁	2004 10 11.27148	22 40 18.86	-11 38 38.3		24 695
2004 TD ₃₅₁	2004 10 10.50091	03 36 08.17	+16 25 45.7	20.4 V	691	2004 TZ ₃₅₁	2004 10 12.13108	22 40 03.92	-11 39 58.1	20.6 R	24 695
2004 TD ₃₅₁	2004 10 11.34584	03 35 45.54	+16 24 59.9	20.0 R	24 695	2004 TZ ₃₅₁	2004 10 12.23634	22 40 01.97	-11 40 07.5		24 695
2004 TD ₃₅₁	2004 10 11.43145	03 35 43.03	+16 24 55.5		24 695	2004 TA ₃₅₂	* 2004 10 11.17003	22 40 25.77	-11 30 46.5	21.8 R	24 695
2004 TD ₃₅₁	* 2004 10 10.44590	03 37 39.44	+16 45 34.3	20.5 V	691	2004 TA ₃₅₂	2004 10 11.27148	22 40 23.85	-11 30 53.6		24 695
2004 TE ₃₅₁	2004 10 10.47359	03 37 38.51	+16 45 38.8	20.6 V	691	2004 TA ₃₅₂	2004 10 12.13108	22 40 09.53	-11 31 50.8	22.0 R	24 695
2004 TE ₃₅₁	2004 10 10.50091	03 37 37.57	+16 45 43.2	20.7 V	691	2004 TA ₃₅₂	2004 10 12.23634	22 40 07.68	-11 31 58.0		24 695
2004 TE ₃₅₁	2004 10 11.34584	03 37 10.46	+16 48 00.4	20.3 R	24 695	2004 TB ₃₅₂	* 2004 10 11.17003	22 40 36.42	-11 16 00.5	22.5 R	24 695
2004 TE ₃₅₁	2004 10 11.43145	03 37 07.45	+16 48 14.4		24 695	2004 TB ₃₅₂	2004 10 11.27148	22 40 34.88	-11 16 21.8		24 695
2004 TF ₃₅₁	* 2004 10 10.45127	03 35 56.79	+16 23 19.5	19.9 V	691	2004 TB ₃₅₂	2004 10 12.13108	22 40 24.06	-11 19 16.3	22.6 R	24 695
2004 TF ₃₅₁	2004 10 10.47904	03 35 56.11	+16 23 14.3	19.9 V	691	2004 TB ₃₅₂	2004 10 12.23634	22 40 22.58	-11 19 37.2		24 695
2004 TF ₃₅₁	2004 10 10.50632	03 35 55.44	+16 23 09.3	20.0 V	691	2004 TC ₃₅₂	* 2004 10 11.17003	22 40 39.23	-11 26 13.8	21.7 R	24 695
2004 TF ₃₅₁	2004 10 11.34584	03 35 35.88	+16 20 33.4	19.5 R	24 695	2004 TC ₃₅₂	2004 10 11.27148	22 40 36.71	-11 26 40.2		24 695
2004 TF ₃₅₁	2004 10 11.43145	03 35 33.65	+16 20 17.3		24 695	2004 TC ₃₅₂	2004 10 12.13108	22 40 17.80	-11 30 20.8	21.6 R	24 695
2004 TG ₃₅₁	* 2004 10 10.45127	03 37 14.80	+15 24 21.8	20.6 V	691	2004 TC ₃₅₂	2004 10 12.23634	22 40 15.31	-11 30 47.4		24 695
2004 TG ₃₅₁	2004 10 10.47904	03 37 14.21	+15 24 22.8	20.4 V	691	2004 TD ₃₅₂	* 2004 10 11.17003	22 40 43.30	-11 29 58.8	22.0 R	24 695
2004 TG ₃₅₁	2004 10 10.50632	03 37 13.64	+15 24 23.8	20.7 V	691	2004 TD ₃₅₂	2004 10 11.27148	22 40 41.66	-11 30 28.2		24 695
2004 TG ₃₅₁	2004 10 11.35240	03 36 57.78	+15 24 54.2	20.3 R	24 695	2004 TD ₃₅₂	2004 10 12.13108	22 40 30.00	-11 34 31.4	21.9 R	24 695
2004 TG ₃₅₁	2004 10 11.43862	03 36 55.78	+15 24 57.2		24 695	2004 TD ₃₅₂	2004 10 12.23634	22 40 28.41	-11 35 01.0		24 695
2004 TH ₃₅₁	* 2004 10 10.45127	03 37 17.66	+15 04 09.9	21.0 V	691	2004 TE ₃₅₂	* 2004 10 11.17003	22 40 59.51	-11 13 55.1	21.5 R	24 695
2004 TH ₃₅₁	2004 10 10.47904	03 37 16.81	+15 04 07.5	21.1 V	691	2004 TE ₃₅₂	2004 10 11.27148	22 40 56.88	-11 13 43.3		24 695
2004 TH ₃₅₁	2004 10 10.50632	03 37 16.01	+15 04 04.8	21.2 V	691	2004 TE ₃₅₂	2004 10 12.13108	22 40 36.82	-11 12 04.8	21.7 R	24 695
2004 TH ₃₅₁	2004 10 11.35240	03 36 51.85	+15 02 46.9	20.7 R	24 695	2004 TE ₃₅₂	2004 10 12.23634	22 40 34.25	-11 11 52.3		24 695
2004 TH ₃₅₁	2004 10 11.43862	03 36 49.21	+15 02 38.6		24 695	2004 TF ₃₅₂	* 2004 10 11.17003	22 41 03.12	-11 29 14.9	21.6 R	24 695
2004 TJ ₃₅₁	* 2004 10 10.45127	03 37 25.42	+15 24 37.9	21.1 V	691	2004 TF ₃₅₂	2004 10 11.27148	22 41 00.94	-11 28 53.1		24 695
2004 TJ ₃₅₁	2004 10 10.47904	03 37 24.80	+15 24 34.6	21.0 V	691	2004 TF ₃₅₂	2004 10 12.13108	22 40 45.15	-11 25 44.4	21.8 R	24 695
2004 TJ ₃₅₁	2004 10 10.50632	03 37 24.16	+15 24 31.6	21.1 V	691	2004 TF ₃₅₂	2004 10 12.23634	22 40 43.07	-11 25 21.1		24 695
2004 TJ ₃₅₁	2004 10 11.35240	03 37 06.36	+15 22 55.6	20.8 R	24 695	2004 TC ₃₅₂	* 2004 10 11.17003	22 41 05.76	-11 20 01.5	21.9 R	24 695
2004 TJ ₃₅₁	2004 10 11.43862	03 37 04.25	+15 22 45.9		24 695	2004 TC ₃₅₂	2004 10 11.27148	22 41 04.65	-11 20 06.0		24 695
2004 TK ₃₅₁	* 2004 10 10.45127	03 38 04.48	+15 03 53.3	20.7 V	691	2004 TC ₃₅₂	2004 10 12.13108	22 40 57.48	-11 20 41.9	21.8 R	24 695
2004 TK ₃₅₁	2004 10 10.47904	03 38 03.80	+15 03 44.9	21.0 V	691	2004 TC ₃₅₂	2004 1				

2004 TR ₃₅₂	* 2004 10 11.20399	23 04 05.34	-03 05 36.7	20.9 R 24	695	2004 TS ₃₅₃	2004 10 11.45190	03 41 14.67	+22 48 39.7	24	695
2004 TR ₃₅₂	2004 10 11.29406	23 04 02.59	-03 05 47.2		24 695	2004 TS ₃₅₃	2004 10 14.46428	03 39 06.46	+22 55 02.5	21.0 V	691
2004 TR ₃₅₂	2004 10 12.14926	23 03 39.01	-03 07 22.5	21.0 R 24	695	2004 TS ₃₅₃	2004 10 14.48240	03 39 05.58	+22 55 04.2	21.2 V	691
2004 TR ₃₅₂	2004 10 12.25971	23 03 35.80	-03 07 34.4		24 695	2004 TS ₃₅₃	2004 10 14.50202	03 39 04.63	+22 55 06.5	20.9 V	691
2004 TS ₃₅₂	* 2004 10 11.20399	23 04 11.60	-03 00 15.1	21.8 R 24	695	2004 TT ₃₅₃	* 2004 10 11.36931	02 08 14.69	+12 33 29.4	21.3 V	691
2004 TS ₃₅₂	2004 10 11.29406	23 04 09.08	-03 00 30.6		24 695	2004 TT ₃₅₃	2004 10 11.40082	02 08 12.91	+12 33 21.9	21.2 V	691
2004 TS ₃₅₂	2004 10 12.14926	23 03 47.87	-03 02 53.7	21.6 R 24	695	2004 TT ₃₅₃	2004 10 11.42848	02 08 11.34	+12 33 15.6	20.9 V	691
2004 TS ₃₅₂	2004 10 12.25971	23 03 44.95	-03 03 11.8		24 695	2004 TT ₃₅₃	2004 10 12.31958	02 07 23.07	+12 29 51.4	20.8 R 24	695
2004 TT ₃₅₂	* 2004 10 11.20399	23 04 13.21	-02 37 02.2	21.0 R 24	695	2004 TT ₃₅₃	2004 10 12.41871	02 07 17.37	+12 29 28.2		24 695
2004 TT ₃₅₂	2004 10 11.29406	23 04 10.73	-02 37 16.3		24 695	2004 TU ₃₅₃	* 2004 10 11.37704	03 53 18.30	+16 36 09.3	20.3 R 24	695
2004 TT ₃₅₂	2004 10 12.14926	23 03 49.43	-02 39 28.4	21.0 R 24	695	2004 TU ₃₅₃	2004 10 11.46292	03 53 16.25	+16 36 06.9		24 695
2004 TT ₃₅₂	2004 10 12.25971	23 03 46.52	-02 39 45.3		24 695	2004 TU ₃₅₃	2004 10 15.41958	03 51 35.61	+16 33 48.4	20.7 V	691
2004 TU ₃₅₂	* 2004 10 11.20399	23 04 20.18	-02 58 34.3	21.9 R 24	695	2004 TU ₃₅₃	2004 10 15.44639	03 51 34.77	+16 33 47.1	20.5 V	691
2004 TU ₃₅₂	2004 10 11.29406	23 04 17.78	-02 58 13.5		24 695	2004 TU ₃₅₃	2004 10 15.47328	03 51 33.96	+16 33 45.9	20.7 V	691
2004 TU ₃₅₂	2004 10 12.14926	23 03 59.00	-02 54 53.5	21.8 R 24	695	2004 TV ₃₅₃	* 2004 10 11.38143	04 04 15.83	+21 18 37.3	20.5 R 24	695
2004 TU ₃₅₂	2004 10 12.25971	23 03 56.22	-02 54 26.8		24 695	2004 TV ₃₅₃	2004 10 11.46846	04 04 14.14	+21 18 34.1		24 695
2004 TV ₃₅₂	* 2004 10 11.20399	23 04 28.73	-02 56 49.2	21.5 R 24	695	2004 TV ₃₅₃	2004 10 15.41163	04 02 52.61	+21 15 18.7	21.1 V	691
2004 TV ₃₅₂	2004 10 11.29406	23 04 25.55	-02 57 11.2		24 695	2004 TV ₃₅₃	2004 10 15.43843	04 02 51.94	+21 15 17.0	20.7 V	691
2004 TV ₃₅₂	2004 10 12.14926	23 03 58.00	-03 00 42.2	21.5 R 24	695	2004 TV ₃₅₃	2004 10 15.46512	04 02 51.27	+21 15 15.6	20.9 V	691
2004 TV ₃₅₂	2004 10 12.25971	23 03 54.23	-03 01 09.0		24 695	2004 TW ₃₅₃	* 2004 10 11.38143	04 04 25.93	+21 15 46.0	20.8 R 24	695
2004 TW ₃₅₂	* 2004 10 11.20399	23 04 36.77	-02 44 27.2	21.7 R 24	695	2004 TW ₃₅₃	2004 10 11.46846	04 04 23.78	+21 15 58.4		24 695
2004 TW ₃₅₂	2004 10 11.29406	23 04 33.64	-02 44 47.1		24 695	2004 TW ₃₅₃	2004 10 15.41163	04 02 40.22	+21 24 42.8	21.3 V	691
2004 TW ₃₅₂	2004 10 12.14926	23 04 05.96	-02 47 57.0	21.8 R 24	695	2004 TW ₃₅₃	2004 10 15.43843	04 02 39.40	+21 24 46.5	21.4 V	691
2004 TW ₃₅₂	2004 10 12.25971	23 04 02.23	-02 48 21.2		24 695	2004 TW ₃₅₃	2004 10 15.46512	04 02 38.60	+21 24 49.8	21.0 V	691
2004 TX ₃₅₂	* 2004 10 11.20399	23 04 50.15	-03 04 56.1	21.0 R 24	695	2004 TX ₃₅₃	* 2004 10 11.38143	04 04 26.60	+21 21 01.2	20.5 R 24	695
2004 TX ₃₅₂	2004 10 11.29406	23 04 46.72	-03 04 59.5		24 695	2004 TX ₃₅₃	2004 10 11.46846	04 04 24.83	+21 20 54.4		24 695
2004 TX ₃₅₂	2004 10 12.14926	23 04 17.21	-03 05 29.9	21.1 R 24	695	2004 TX ₃₅₃	2004 10 15.41163	04 03 01.65	+21 14 54.8	21.1 V	691
2004 TX ₃₅₂	2004 10 12.25971	23 04 13.20	-03 05 33.4		24 695	2004 TX ₃₅₃	2004 10 15.43843	04 03 00.93	+21 14 52.5	20.6 V	691
2004 TV ₃₅₂	* 2004 10 11.20399	23 04 59.07	-02 58 04.5	22.0 R 24	695	2004 TX ₃₅₃	2004 10 15.46512	04 03 00.21	+21 14 49.3	20.9 V	691
2004 TV ₃₅₂	2004 10 11.29406	23 04 57.96	-02 58 41.7		24 695	2004 TY ₃₅₃	* 2004 10 11.38143	04 04 42.50	+21 09 07.0	20.8 R 24	695
2004 TV ₃₅₂	2004 10 12.14926	23 04 51.26	-03 04 31.9	22.1 R 24	695	2004 TY ₃₅₃	2004 10 11.46846	04 04 40.88	+21 09 10.0		24 695
2004 TV ₃₅₂	2004 10 12.25971	23 04 50.09	-03 05 15.9		24 695	2004 TY ₃₅₃	2004 10 15.41163	04 03 19.96	+21 10 40.1	21.2 V	691
2004 TZ ₃₅₂	* 2004 10 11.21449	23 35 19.65	-04 03 11.7	21.6 R 24	695	2004 TY ₃₅₃	2004 10 15.43843	04 03 19.29	+21 10 39.8	21.3 V	691
2004 TZ ₃₅₂	2004 10 11.30502	23 35 16.77	-04 03 32.7		24 695	2004 TY ₃₅₃	2004 10 15.46512	04 03 18.58	+21 10 40.3	21.3 V	691
2004 TZ ₃₅₂	2004 10 12.18643	23 34 50.90	-04 06 53.8	21.5 R 24	695	2004 TZ ₃₅₃	* 2004 10 11.38143	04 06 07.66	+21 41 58.3	20.8 R 24	695
2004 TZ ₃₅₂	2004 10 12.29544	23 34 47.55	-04 07 18.1		24 695	2004 TZ ₃₅₃	2004 10 11.46846	04 06 07.24	+21 42 04.9		24 695
2004 TA ₃₅₃	* 2004 10 11.21449	23 35 20.12	-04 21 59.8	22.0 R 24	695	2004 TZ ₃₅₃	2004 10 15.40631	04 05 40.62	+21 46 29.4	21.0 V	691
2004 TA ₃₅₃	2004 10 11.30502	23 35 16.35	-04 22 18.7		24 695	2004 TZ ₃₅₃	2004 10 15.43302	04 05 40.20	+21 46 30.2	21.3 V	691
2004 TA ₃₅₃	2004 10 12.18643	23 34 41.85	-04 25 18.4	22.3 R 24	695	2004 TZ ₃₅₃	2004 10 15.45982	04 05 39.80	+21 46 32.0	21.2 V	691
2004 TA ₃₅₃	2004 10 12.29544	23 34 37.45	-04 25 40.4		24 695	2004 TA ₃₅₄	* 2004 10 11.38143	04 06 11.23	+21 36 12.1	20.4 R 24	695
2004 TB ₃₅₃	* 2004 10 11.21449	23 35 22.30	-04 08 17.9	21.1 R 24	695	2004 TA ₃₅₄	2004 10 11.46846	04 06 08.79	+21 36 32.8		24 695
2004 TB ₃₅₃	2004 10 11.30502	23 35 20.50	-04 09 05.0		24 695	2004 TA ₃₅₄	2004 10 15.40631	04 04 11.50	+21 51 18.3	21.2 V	691
2004 TB ₃₅₃	2004 10 12.18643	23 35 06.71	-04 16 41.7	21.0 R 24	695	2004 TA ₃₅₄	2004 10 15.43302	04 04 10.54	+21 51 24.4	21.0 V	691
2004 TB ₃₅₃	2004 10 12.29544	23 35 04.69	-04 17 37.2		24 695	2004 TA ₃₅₄	2004 10 15.45982	04 04 09.62	+21 51 30.1	20.8 V	691
2004 TC ₃₅₃	* 2004 10 11.21449	23 35 28.72	-04 09 37.5	21.7 R 24	695	2004 TB ₃₅₄	* 2004 10 11.38143	04 06 12.06	+21 23 38.7	20.7 R 24	695
2004 TC ₃₅₃	2004 10 11.30502	23 35 25.66	-04 09 57.8		24 695	2004 TB ₃₅₄	2004 10 11.46846	04 06 11.44	+21 23 42.8		24 695
2004 TC ₃₅₃	2004 10 12.18643	23 34 57.79	-04 13 17.6	21.7 R 24	695	2004 TB ₃₅₄	2004 10 15.41163	04 05 35.89	+21 25 40.1	21.1 V	691
2004 TC ₃₅₃	2004 10 12.29544	23 34 54.23	-04 13 41.7		24 695	2004 TB ₃₅₄	2004 10 15.43843	04 05 35.43	+21 25 40.7	21.4 V	691
2004 TC ₃₅₃	* 2004 10 11.21449	23 35 36.20	-03 53 34.8	21.0 R 24	695	2004 TB ₃₅₄	2004 10 15.46512	04 05 35.01	+21 25 41.3	20.9 V	691
2004 TD ₃₅₃	2004 10 11.30502	23 35 32.28	-03 53 47.7		24 695	2004 TC ₃₅₄	* 2004 10 11.38143	04 06 19.05	+21 17 09.2	19.8 R 24	695
2004 TD ₃₅₃	2004 10 12.18643	23 34 56.20	-03 55 49.1	21.0 R 24	695	2004 TC ₃₅₄	2004 10 11.46846	04 06 18.20	+21 17 11.9		24 695
2004 TD ₃₅₃	2004 10 12.29544	23 34 51.63	-03 56 03.9		24 695	2004 TC ₃₅₄	2004 10 15.41163	04 05 33.57	+21 18 48.5	20.1 V	691
2004 TE ₃₅₃	* 2004 10 11.21449	23 35 36.61	-04 26 01.8	19.8 R 24	695	2004 TC ₃₅₄	2004 10 15.43843	04 05 33.09	+21 18 48.8	20.1 V	691
2004 TE ₃₅₃	2004 10 11.30502	23 35 33.01	-04 25 33.9		24 695	2004 TC ₃₅₄	2004 10 15.46512	04 05 32.60	+21 18 49.1	20.2 V	691
2004 TE ₃₅₃	2004 10 12.18643	23 35 02.32	-04 20 58.7	19.8 R 24	695	2004 TD ₃₅₄	* 2004 10 11.38651	04 16 12.25	+19 14 21.6	20.8 R 24	695
2004 TE ₃₅₃	2004 10 12.29544	23 34 58.19	-04 20 24.0		24 695	2004 TD ₃₅₄	2004 10 11.49387	04 16 10.57	+19 14 13.5		24 695
2004 TF ₃₅₃	* 2004 10 11.21449	23 35 43.35	-04 07 28.0	21.8 R 24	695	2004 TD ₃₅₄	2004 10 15.43008	04 15 02.71	+19 08 53.8	20.8 R	G96
2004 TF ₃₅₃	2004 10 11.30502	23 35 40.34	-04 07 35.2		24 695	2004 TD ₃₅₄	2004 10 15.43664	04 15 02.56	+19 08 53.1	21.1 R	G96
2004 TF ₃₅₃	2004 10 12.18643	23 35 14.94	-04 08 41.9	21.6 R 24	695	2004 TD ₃₅₄	2004 10 15.44322	04 15 02.43	+19 08 52.2	20.9 R	G96
2004 TF ₃₅₃	2004 10 12.29544	23 35 11.51	-04 08 48.5		24 695	2004 TD ₃₅₄	2004 10 15.44978	04 15 02.27	+19 08 52.2	22.0 R	G96
2004 TG ₃₅₃	* 2004 10 11.21449	23 35 45.65	-04 22 17.8	22.2 R 24	695	2004 TE ₃₅₄	* 2004 10 11.38651	04 16 34.44	+19 25 44.1	21.0 R 24	695
2004 TG ₃₅₃	2004 10 11.30502	23 35 42.82	-04 22 40.6		24 695	2004 TE ₃₅₄	2004 10 11.49387	04 16 32.18	+19 25 52.1		24 695
2004 TG ₃₅₃	2004 10 12.18643	23 35 17.37	-04 26 28.1	22.1 R 24	695	2004 TE ₃₅₄	2004 10 15.42677	04 15 03.00	+19 30 30.4	20.8 R	G96
2004 TG ₃₅₃	2004 10 12.29544	23 35 14.12	-04 26 55.4		24 695	2004 TE ₃₅₄	2004 10 15.43336	04 15 02.82	+19 30 30.7	20.6 R	G96
2004 TH ₃₅₃	* 2004 10 11.21449	23 35 46.46	-04 27 42.5	21.8 R 24	695	2004 TE ₃₅₄	2004 10 15.43994	04 15 02.57	+19 30 31.3	20.3 R	G96
2004 TH ₃₅₃	2004 10 11.30502	23 35 40.15	-04 26 37.9		24 695	2004 TE ₃₅₄	2004 10 15.44649	04 15 02.43	+19 30 32.0	19.8 R	G96
2004 TH ₃₅₃	2004 10 12.18643	23 34 42.36	-04 16 07.5	21.9 R 24	695	2004 TF ₃₅₄	* 2004 10 11.38651	04 16 38.81	+19 32 57.8	21.2 R 24	695
2004 TH ₃₅₃	2004 10 12.29544	23 34 34.93	-04 14 49.4		24 695	2004 TF ₃₅₄	2004 10 11.49387				

2004 TM ₃₅₄	2004 10 15.44257	04 18 55.48	+19 09 11.3	20.4 R	G96	2004 UB	2004 10 24.34928	03 35 05.18	+38 18 06.5	18.5	704
2004 TM ₃₅₄	2004 10 15.44912	04 18 55.43	+19 09 10.7	21.4 R	G96	2004 UB	2004 10 24.36116	03 34 57.98	+38 17 04.7	18.7	704
2004 TN ₃₅₄	* 2004 10 11.39286	04 19 06.84	+19 14 58.5	21.5 R	24 695	2004 UB	2004 10 24.91027	03 29 44.44	+37 29 48.1	18.9 V	198
2004 TN ₃₅₄	2004 10 11.47415	04 19 06.10	+19 14 55.9		24 695	2004 UB	2004 10 24.91101	03 29 44.00	+37 29 44.4	18.9 V	198
2004 TN ₃₅₄	2004 10 15.42941	04 18 21.83	+19 12 03.2	22.0 R	G96	2004 UB	2004 10 24.91268	03 29 43.05	+37 29 35.7	18.9 V	198
2004 TN ₃₅₄	2004 10 15.43598	04 18 21.76	+19 12 03.6	21.2 R	G96	2004 UB	2004 10 24.91380	03 29 42.40	+37 29 30.0	18.9 V	198
2004 TN ₃₅₄	2004 10 15.44257	04 18 21.68	+19 12 01.7	22.0 R	G96	2004 UB	2004 10 24.91491	03 29 41.76	+37 29 24.4	18.9 V	198
2004 TN ₃₅₄	2004 10 15.44912	04 18 21.56	+19 12 02.2	21.6 R	G96	2004 UB	2004 10 26.91016	03 12 50.89	+34 45 11.9	18.0 R	2 012
2004 TO ₃₅₄	* 2004 10 11.39286	04 19 10.12	+19 26 12.1	21.0 R	24 695	2004 UB	2004 10 26.91230	03 12 49.73	+34 45 01.8	18.1 R	2 012
2004 TO ₃₅₄	2004 10 11.47415	04 19 09.34	+19 26 07.8		24 695	2004 UB	2004 10 26.91369	03 12 49.19	+34 44 56.5	18.0 R	2 012
2004 TO ₃₅₄	2004 10 15.42941	04 18 24.69	+19 22 04.7	21.4 R	G96	2004 UB	2004 10 26.91509	03 12 48.46	+34 44 48.1	18.0 R	2 012
2004 TO ₃₅₄	2004 10 15.43598	04 18 24.55	+19 22 04.4	20.4 R	G96	2004 UB	2004 10 26.91648	03 12 47.83	+34 44 42.3	17.9 R	2 012
2004 TO ₃₅₄	2004 10 15.44257	04 18 24.42	+19 22 03.8	21.5 R	G96	2004 UB	2004 10 26.91787	03 12 47.18	+34 44 36.8	17.9 R	2 012
2004 TO ₃₅₄	2004 10 15.44912	04 18 24.38	+19 22 03.6	21.6 R	G96	2004 UB	2004 10 26.92065	03 12 45.79	+34 44 22.6	18.0 R	2 012
2004 TP ₃₅₄	* 2004 10 11.39286	04 19 15.67	+19 25 57.0	20.7 R	24 695	2004 UB	2004 11 03.00774	02 33 10.51	+26 46 41.8	19 R	461
2004 TP ₃₅₄	2004 10 11.47415	04 19 15.26	+19 25 33.3		24 695	2004 UB	2004 11 03.00982	02 33 09.94	+26 46 35.3		461
2004 TP ₃₅₄	2004 10 15.42941	04 18 48.15	+19 05 35.7	20.3 R	G96	2004 UB	2004 11 03.01189	02 33 09.47	+26 46 28.1		461
2004 TP ₃₅₄	2004 10 15.43598	04 18 48.05	+19 05 33.6	20.9 R	G96	2004 UD	2004 09 11.33441	02 35 45.67	+41 11 11.6	19.3	704
2004 TP ₃₅₄	2004 10 15.44257	04 18 47.96	+19 05 31.7	20.5 R	G96	2004 UD	2004 09 11.34589	02 35 45.91	+41 11 14.0	20.2	704
2004 TP ₃₅₄	2004 10 15.44912	04 18 47.86	+19 05 29.6	20.2 R	G96	2004 UD	2004 09 11.35746	02 35 46.24	+41 11 15.2	19.9	704
2004 TQ ₃₅₄	* 2004 10 11.39286	04 19 19.46	+19 30 57.6	19.2 R	24 695	2004 UD	2004 09 11.36895	02 35 46.56	+41 11 17.3	20.1	704
2004 TQ ₃₅₄	2004 10 11.47415	04 19 19.05	+19 31 18.0		24 695	2004 UD	2004 09 11.38043	02 35 46.89	+41 11 18.6	19.9	704
2004 TQ ₃₅₄	2004 10 15.42743	04 18 51.23	+19 47 54.6	18.9 R	G96	2004 UD	2004 10 24.25926	02 17 45.92	+35 25 24.4	18.2	704
2004 TQ ₃₅₄	2004 10 15.43402	04 18 51.12	+19 47 56.1	18.8 R	G96	2004 UD	2004 10 24.27117	02 17 45.16	+35 25 09.7	18.9	704
2004 TQ ₃₅₄	2004 10 15.44059	04 18 51.03	+19 47 57.8	18.7 R	G96	2004 UD	2004 10 24.28300	02 17 44.32	+35 24 55.6	18.6	704
2004 TQ ₃₅₄	2004 10 15.44715	04 18 50.90	+19 47 59.2	18.8 R	G96	2004 UD	2004 10 24.29481	02 17 43.46	+35 24 41.5	18.6	704
2004 TR ₃₅₄	* 2004 10 11.39286	04 19 25.45	+19 07 58.0	21.3 R	24 695	2004 UD	2004 10 24.30665	02 17 42.65	+35 24 28.2	19.3	704
2004 TR ₃₅₄	2004 10 11.47415	04 19 23.94	+19 07 58.8		24 695	2004 UD	2004 11 03.27061	02 07 24.10	+31 40 31.8	18.2 R	699
2004 TR ₃₅₄	2004 10 15.42941	04 18 05.65	+19 08 20.4	21.0 R	G96	2004 UD	2004 11 03.28695	02 07 22.99	+31 40 07.2		699
2004 TR ₃₅₄	2004 10 15.43598	04 18 05.51	+19 08 21.2	20.9 R	G96	2004 UD	2004 11 03.30330	02 07 21.99	+31 39 43.6		699
2004 TR ₃₅₄	2004 10 15.44257	04 18 05.35	+19 08 21.2	20.8 R	G96	2004 UD	2004 11 03.31966	02 07 20.94	+31 39 19.7		699
2004 TR ₃₅₄	2004 10 15.44912	04 18 05.20	+19 08 21.1	21.3 R	G96	2004 UD	2004 11 04.25047	02 06 27.26	+31 16 32.8	18.2	704
2004 TS ₃₅₄	* 2004 10 11.39286	04 19 56.31	+19 39 07.7	20.5 R	24 695	2004 UD	2004 11 04.26242	02 06 26.61	+31 16 15.1	18.4	704
2004 TS ₃₅₄	2004 10 11.47415	04 19 55.31	+19 39 11.6		24 695	2004 UD	2004 11 04.27436	02 06 25.82	+31 15 57.6	18.5	704
2004 TS ₃₅₄	2004 10 15.42743	04 19 00.64	+19 41 49.7	19.9 R	G96	2004 UD	2004 11 04.28631	02 06 25.12	+31 15 40.3	18.9	704
2004 TS ₃₅₄	2004 10 15.43402	04 19 00.52	+19 41 49.8	20.2 R	G96	2004 UD	2004 11 04.29825	02 06 24.38	+31 15 22.5	18.7	704
2004 TS ₃₅₄	2004 10 15.44059	04 19 00.37	+19 41 50.0	19.6 R	G96	2004 UE	2004 10 25.25400	00 41 42.06	+46 18 57.4	18.7	704
2004 TS ₃₅₄	2004 10 15.44715	04 19 00.27	+19 41 50.3	19.8 R	G96	2004 UE	2004 10 25.26585	00 41 44.22	+46 19 03.8	18.5	704
2004 TT ₃₅₄	* 2004 10 11.39286	04 20 10.73	+19 30 23.5	21.4 R	24 695	2004 UE	2004 10 25.27771	00 41 46.39	+46 19 09.3	18.6	704
2004 TT ₃₅₄	2004 10 11.47415	04 20 09.12	+19 30 29.6		24 695	2004 UE	2004 10 25.28956	00 41 48.54	+46 19 14.4	18.2	704
2004 TT ₃₅₄	2004 10 15.42743	04 18 44.88	+19 34 58.4	21.5 R	G96	2004 UE	2004 10 25.30143	00 41 50.71	+46 19 19.7	18.3	704
2004 TT ₃₅₄	2004 10 15.43402	04 18 44.67	+19 34 59.3	20.7 R	G96	2004 UE	2004 10 25.76158	00 43 39.60	+46 22 49.3	17.5 R	J92
2004 TT ₃₅₄	2004 10 15.44059	04 18 44.49	+19 34 59.6	20.7 R	G96	2004 UE	2004 10 25.81077	00 43 50.30	+46 23 23.0	17.8 R	J92
2004 TT ₃₅₄	2004 10 15.44715	04 18 44.33	+19 34 59.8	20.4 R	G96	2004 UE	2004 10 25.82396	00 43 53.13	+46 23 31.9	17.6 R	J92
2004 TU ₃₅₄	* 2004 10 11.39286	04 20 16.22	+19 17 53.2	20.2 R	24 695	2004 UE	2004 10 25.90241	00 44 09.74	+46 24 19.5	17.9 R	J92
2004 TU ₃₅₄	2004 10 11.47415	04 20 14.83	+19 17 59.7		24 695	2004 UE	2004 10 25.91374	00 44 12.12	+46 24 25.9	18.0 R	J92
2004 TU ₃₅₄	2004 10 15.42941	04 19 01.37	+19 23 03.2	19.8 R	G96	2004 UE	2004 10 25.95907	00 44 21.68	+46 24 49.5	17.6 R	J92
2004 TU ₃₅₄	2004 10 15.43598	04 19 01.21	+19 23 03.4	19.6 R	G96	2004 UE	2004 10 25.97043	00 44 24.09	+46 24 55.3	17.5 R	J92
2004 TU ₃₅₄	2004 10 15.44257	04 19 01.07	+19 23 03.7	20.1 R	G96	2004 UE	2004 10 25.97991	00 44 26.09	+46 24 59.8	17.6 R	J92
2004 TU ₃₅₄	2004 10 15.44912	04 19 00.93	+19 23 04.7	19.8 R	G96	2004 UE	2004 10 25.98844	00 44 27.94	+46 25 03.6	17.6 R	J92
2004 TV ₃₅₄	* 2004 10 11.39286	04 20 16.53	+19 39 48.5	21.0 R	24 695	2004 UE	2004 10 25.99789	00 44 29.95	+46 25 07.8	17.6 R	J92
2004 TV ₃₅₄	2004 10 11.47415	04 20 15.26	+19 39 56.6		24 695	2004 UE	2004 10 26.00732	00 44 31.96	+46 25 11.8	17.7 R	J92
2004 TV ₃₅₄	2004 10 15.42743	04 19 06.40	+19 46 04.5	20.5 R	G96	2004 UE	2004 10 26.01675	00 44 34.01	+46 25 16.0	17.5 R	J92
2004 TV ₃₅₄	2004 10 15.43402	04 19 06.22	+19 46 05.2	20.3 R	G96	2004 UE	2004 10 26.02619	00 44 36.07	+46 25 19.8	17.8 R	J92
2004 TV ₃₅₄	2004 10 15.44059	04 19 06.13	+19 46 05.8	20.4 R	G96	2004 UE	2004 10 26.03564	00 44 38.13	+46 25 23.8	17.6 R	J92
2004 TV ₃₅₄	2004 10 15.44715	04 19 06.02	+19 46 06.1	20.6 R	G96	2004 UE	2004 10 26.05646	00 44 42.72	+46 25 31.8	17.9 R	J92
2004 TW ₃₅₄	* 2004 10 11.39286	04 20 17.88	+19 10 23.2	20.4 R	24 695	2004 UE	2004 10 26.07067	00 44 45.92	+46 25 37.1	17.8 R	J92
2004 TW ₃₅₄	2004 10 11.47415	04 20 16.80	+19 10 31.0		24 695	2004 UE	2004 11 02.22344	01 42 32.91	+46 45 09.8	17.0 R	G70
2004 TW ₃₅₄	2004 10 15.42941	04 19 17.52	+19 16 06.4	19.9 R	G96	2004 UE	2004 11 02.23695	01 42 44.37	+46 45 00.2	17.0 R	G70
2004 TW ₃₅₄	2004 10 15.43598	04 19 17.36	+19 16 06.8	20.2 R	G96	2004 UE	2004 11 02.25068	01 42 55.99	+46 44 49.8	16.9 R	G70
2004 TW ₃₅₄	2004 10 15.44257	04 19 17.24	+19 16 07.4	19.9 R	G96	2004 UE	2004 11 03.22177	01 59 32.19	+46 23 13.9	16.3 R	G70
2004 TW ₃₅₄	2004 10 15.44912	04 19 17.09	+19 16 08.4	19.6 R	G96	2004 UE	2004 11 03.24591	01 59 58.23	+46 22 34.0	16.1 R	G70
2004 TX ₃₅₄	* 2004 10 11.39286	04 20 48.12	+19 08 16.8	21.3 R	24 695	2004 UE	2004 11 03.25099	02 00 01.21	+46 22 30.0	16.3	704
2004 TX ₃₅₄	2004 10 11.47415	04 20 47.30	+19 08 11.8		24 695	2004 UE	2004 11 03.25394	02 00 06.89	+46 22 20.2	16.1 R	G70
2004 TX ₃₅₄	2004 10 15.42875	04 20 00.77	+19 03 23.4	20.8 R	G96	2004 UE	2004 11 03.26312	02 00 14.30	+46 22 07.4	16.3	704
2004 TX ₃₅₄	2004 10 15.43534	04 20 00.66	+19 03 23.0	20.6 R	G96	2004 UE	2004 11 03.27528	02 00 17.44	+46 21 43.6	16.7	704
2004 TX ₃₅₄	2004 10 15.44191	04 20 00.53	+19 03 22.5	22.0 R	G96	2004 UE	2004 11 03.28758	02 00 40.76	+46 21 14.5	18.9	704
2004 TX ₃₅₄	2004 10 15.44847	04 20 00.44	+19 03 22.1	21.1 R	G96	2004 UE	2004 11 03.29978	02 00 54.03	+46 20 54.3	17.0	704
2004 TY ₃₅₄	* 2004 10 11.39286	04 20 48.46	+19 20 19.4	20.4 R	24 695	2004 UE	2004 11 04.73500	02 34 28.39	+45 02 30.6	16.4 V	104
2004 TY ₃₅₄	2004 10 11.47415	04 20 46.72	+19 20 19.7		24 695	2004 UE	2004 11 04.73601	02 34 30.07	+45 02 26.2	16.1 V	104
2004 TY ₃₅₄	2004 10 15.42941	04 19 13.73	+19 19 31.3	20.0 R	G96	2004 UE	2004 11 04.73694	02 34 31.76	+45 02 21.5	16.1 V	104
2004 TY ₃₅₄	2004 10 15.43598	04 19 13.56	+19 19 31.2	20.1 R	G96						

2004 UV	2004 10 07.35639	01 30 48.88	+38 32 04.6	19.7	644	2004 UJ ₁	* 2004 10 21.26490	01 55 23.54	+14 55 42.5	19.8	704
2004 UW	2004 10 25.25410	00 40 25.19	+48 15 53.0	18.5	704	2004 UJ ₁	2004 10 21.27663	01 55 22.78	+14 55 26.4	19.9	704
2004 UW	2004 10 25.26595	00 40 24.89	+48 15 34.3	18.9	704	2004 UJ ₁	2004 10 21.28847	01 55 22.12	+14 55 09.8	19.9	704
2004 UW	2004 10 25.27781	00 40 24.72	+48 15 15.3	19.3	704	2004 UJ ₁	2004 10 21.30022	01 55 21.31	+14 54 53.8	20.0	704
2004 UW	2004 10 25.28967	00 40 24.43	+48 14 56.2	19.3	704	2004 UJ ₁	2004 10 21.31200	01 55 20.61	+14 54 36.5	19.9	704
2004 UW	2004 10 25.30153	00 40 24.26	+48 14 36.9	19.2	704	2004 UJ ₁	2004 10 23.26324	01 53 29.34	+14 09 21.1	19.9	704
2004 UW	2004 11 03.19689	00 39 32.43	+43 56 23.9	19.1	704	2004 UJ ₁	2004 10 23.27494	01 53 28.66	+14 09 05.7	19.8	704
2004 UW	2004 11 03.20897	00 39 32.49	+43 56 01.5	19.3	704	2004 UJ ₁	2004 10 23.28664	01 53 27.95	+14 08 49.5	19.6	704
2004 UW	2004 11 03.22104	00 39 32.47	+43 55 38.8	19.6	704	2004 UJ ₁	2004 10 23.29832	01 53 27.21	+14 08 32.0	20.0	704
2004 UW	2004 11 03.23319	00 39 32.43	+43 55 16.3	19.5	704	2004 UK ₁	2004 09 10.34829	02 36 18.72	+18 16 38.7	19.6	704
2004 UW	2004 11 03.24531	00 39 32.56	+43 54 54.6	20.0	704	2004 UK ₁	2004 09 10.35976	02 36 18.95	+18 16 42.9	20.1	704
2004 UZ	2004 11 02.40552	02 33 50.92	+21 50 22.0	18.6 R	699	2004 UK ₁	2004 09 10.37254	02 36 19.23	+18 16 48.9	19.8	704
2004 UZ	2004 11 02.42281	02 33 48.90	+21 50 48.3		699	2004 UK ₁	2004 09 18.36820	02 38 00.40	+19 05 20.1	19.5	704
2004 UZ	2004 11 02.44013	02 33 46.73	+21 51 15.6		699	2004 UK ₁	2004 09 18.38036	02 38 00.30	+19 05 24.6	19.8	704
2004 UZ	2004 11 02.45742	02 33 44.67	+21 51 43.2		699	2004 UK ₁	2004 09 18.39259	02 38 00.34	+19 05 28.4	20.0	704
2004 UZ	2004 11 04.32367	02 30 03.22	+22 39 58.8	18.5 R	699	2004 UK ₁	2004 09 18.40475	02 38 00.33	+19 05 32.8	20.3	704
2004 UZ	2004 11 04.34567	02 30 00.50	+22 40 33.6		699	2004 UK ₁	2004 09 18.41744	02 38 00.41	+19 05 36.7	19.7	704
2004 UZ	2004 11 04.36762	02 29 57.75	+22 41 07.6		699	2004 UK ₁	2004 10 10.31253	02 29 58.98	+20 30 02.7	19.3	704
2004 UZ	2004 11 04.38966	02 29 55.00	+22 41 41.2		699	2004 UK ₁	2004 10 10.33530	02 29 57.89	+20 30 05.1	19.6	704
2004 UA ₁	2001 01 21.39525	09 48 27.52	+10 21 49.5	20.2	704	2004 UK ₁	2004 10 10.34686	02 29 57.31	+20 30 06.1	20.0	704
2004 UA ₁	2001 01 21.41027	09 48 26.86	+10 21 50.0	19.7	704	2004 UK ₁	2004 10 10.35872	02 29 56.64	+20 30 08.4	19.5	704
2004 UA ₁	2001 01 21.42528	09 48 26.25	+10 21 50.1	19.9	704	2004 UK ₁	2004 10 15.39928	02 25 39.14	+20 37 07.5	18.6 R	699
2004 UA ₁	2001 01 21.44030	09 48 25.56	+10 21 50.3	19.8	704	2004 UK ₁	2004 10 15.40899	02 25 38.60	+20 37 07.4		699
2004 UA ₁	2001 02 20.28086	09 23 57.51	+11 01 21.4	18.9	704	2004 UK ₁	2004 10 15.41873	02 25 38.00	+20 37 08.4		699
2004 UA ₁	2001 02 20.28363	09 23 57.35	+11 01 23.7	19.0	704	2004 UK ₁	2004 10 15.42846	02 25 37.40	+20 37 09.7		699
2004 UA ₁	2001 02 20.29536	09 23 56.81	+11 01 24.8	18.8	704	2004 UK ₁	2004 10 21.26671	02 19 52.14	+20 38 55.5	18.9	704
2004 UA ₁	2001 02 20.29550	09 23 56.76	+11 01 24.2	19.2	704	2004 UK ₁	2004 10 21.27844	02 19 51.37	+20 38 55.1	19.2	704
2004 UA ₁	2001 02 20.29743	09 23 56.64	+11 01 25.5	19.2	704	2004 UK ₁	2004 10 21.29028	02 19 50.58	+20 38 54.9	19.3	704
2004 UA ₁	2001 02 20.29757	09 23 56.63	+11 01 24.8	18.6	704	2004 UK ₁	2004 10 21.30203	02 19 49.76	+20 38 54.9	19.3	704
2004 UA ₁	2001 02 20.30963	09 23 56.01	+11 01 26.0	19.0	704	2004 UK ₁	2004 10 21.31381	02 19 49.07	+20 38 54.1	19.7	704
2004 UA ₁	2001 02 20.30977	09 23 55.99	+11 01 26.7	19.2	704	2004 UK ₁	* 2004 10 23.00744	02 18 02.05	+20 38 09.8	18.8 V	170
2004 UA ₁	2001 02 20.31127	09 23 56.00	+11 01 26.2	19.1	704	2004 UK ₁	2004 10 23.00898	02 18 01.95	+20 38 09.7	19.2 V	170
2004 UA ₁	2001 02 20.31141	09 23 55.92	+11 01 26.0	19.0	704	2004 UK ₁	2004 10 23.01052	02 18 01.85	+20 38 09.6	18.8 V	170
2004 UA ₁	2001 02 20.32398	09 23 55.28	+11 01 26.3	19.3	704	2004 UK ₁	2004 10 23.01746	02 18 01.36	+20 38 09.1	19.2 V	170
2004 UA ₁	2001 02 20.32411	09 23 55.32	+11 01 27.8	18.9	704	2004 UK ₁	2004 10 23.02055	02 18 01.15	+20 38 09.4	18.9 V	170
2004 UA ₁	2001 02 20.32520	09 23 55.22	+11 01 26.7	18.8	704	2004 UK ₁	2004 10 23.02363	02 18 00.93	+20 38 09.0	18.8 V	170
2004 UA ₁	2001 02 20.32533	09 23 55.20	+11 01 27.1	18.7	704	2004 UK ₁	2004 10 23.02518	02 18 00.83	+20 38 08.9	18.9 V	170
2004 UA ₁	2001 02 20.33824	09 23 54.62	+11 01 28.8	18.8	704	2004 UK ₁	2004 10 23.95589	02 17 01.37	+20 37 31.3	18.7 V	170
2004 UA ₁	2001 02 20.33838	09 23 54.55	+11 01 29.3	18.6	704	2004 UK ₁	2004 10 23.95743	02 17 01.26	+20 37 31.3	18.6 V	170
2004 UA ₁	2001 02 20.34012	09 23 54.45	+11 01 28.6	19.4	704	2004 UK ₁	2004 10 23.95898	02 17 01.15	+20 37 31.1	18.6 V	170
2004 UA ₁	2001 02 20.34025	09 23 54.47	+11 01 28.8	18.6	704	2004 UK ₁	2004 10 23.95975	02 17 01.11	+20 37 31.0	18.7 V	170
2004 UA ₁	2003 07 25.27235	21 05 39.83	-15 58 43.8	18.4	704	2004 UK ₁	2004 10 23.96129	02 17 01.01	+20 37 30.9	18.8 V	170
2004 UA ₁	2003 07 25.28248	21 05 39.41	-15 58 43.8	18.9	704	2004 UK ₁	2004 10 23.96591	02 17 00.70	+20 37 30.5	18.9 V	170
2004 UA ₁	2003 07 25.29285	21 05 38.86	-15 58 44.1	19.0	704	2004 UL ₁	* 2004 10 23.25966	01 43 28.07	+36 22 28.9	19.6	704
2004 UA ₁	2003 07 25.30299	21 05 38.38	-15 58 44.5	19.0	704	2004 UL ₁	2004 10 23.27135	01 43 27.17	+36 22 20.1	19.2	704
2004 UA ₁	2003 07 25.31315	21 05 37.78	-15 58 44.1	19.0	704	2004 UL ₁	2004 10 23.28306	01 43 26.36	+36 22 08.7	19.9	704
2004 UA ₁	2003 08 04.28458	20 57 08.30	-16 02 38.0	18.2	704	2004 UL ₁	2004 10 23.30642	01 43 24.72	+36 21 50.1	19.6	704
2004 UA ₁	2003 08 04.29528	20 57 07.73	-16 02 38.4	18.4	704	2004 UL ₁	2004 10 24.25078	01 42 23.09	+36 09 08.2	19.3	704
2004 UA ₁	2003 08 04.30570	20 57 07.15	-16 02 39.1	18.6	704	2004 UL ₁	2004 10 24.26259	01 42 22.30	+36 08 57.3	19.8	704
2004 UA ₁	2003 08 04.31614	20 57 06.60	-16 02 39.2	18.5	704	2004 UL ₁	2004 10 24.27451	01 42 21.50	+36 08 48.8	19.9	704
2004 UA ₁	2003 08 04.32651	20 57 06.05	-16 02 38.8	18.5	704	2004 UL ₁	2004 10 24.29813	01 42 19.81	+36 08 28.6	19.5	704
2004 UA ₁	2003 08 31.36485	20 36 29.33	-16 06 27.3	20.8	608	2004 UM ₁	2004 10 15.25508	01 22 21.94	+22 35 19.9	19.4	704
2004 UA ₁	2003 08 31.37567	20 36 28.92	-16 06 27.0	21.1	608	2004 UM ₁	2004 10 15.27698	01 22 20.77	+22 35 09.0	19.5	704
2004 UA ₁	2003 08 31.38601	20 36 28.56	-16 06 26.4	21.3	608	2004 UM ₁	2004 10 15.28793	01 22 20.30	+22 35 03.2	19.6	704
2004 UA ₁	2004 10 22.98567	01 44 04.80	+26 28 38.1	18.6 R	A35	2004 UM ₁	2004 10 15.29890	01 22 19.61	+22 34 57.1	20.0	704
2004 UA ₁	2004 10 22.99291	01 44 04.42	+26 28 36.8	19.1 R	A35	2004 UM ₁	2004 10 16.89050	01 21 00.98	+22 20 40.8	19.0 V	941
2004 UB ₁	2004 09 10.34172	02 18 14.97	+26 38 07.6	19.8	704	2004 UM ₁	2004 10 16.89446	01 21 00.79	+22 20 38.7	18.7 V	941
2004 UB ₁	2004 09 10.36434	02 18 14.85	+26 38 13.7	20.1	704	2004 UM ₁	2004 10 16.90264	01 21 00.36	+22 20 33.9	19.0 V	941
2004 UB ₁	2004 09 10.38696	02 18 14.62	+26 38 20.5	19.5	704	2004 UM ₁	2004 10 16.90633	01 21 00.18	+22 20 31.6	18.9 V	941
2004 UB ₁	2004 10 22.97370	01 53 30.03	+26 58 02.3	18.8 R	A35	2004 UM ₁	2004 10 16.91197	01 20 59.90	+22 20 28.9	18.9 V	941
2004 UB ₁	2004 10 22.97729	01 53 29.84	+26 58 01.9	18.2 R	A35	2004 UM ₁	2004 10 16.91659	01 20 59.67	+22 20 26.5	19.0 V	941
2004 UB ₁	2004 10 22.98093	01 53 29.68	+26 58 01.0	18.6 R	A35	2004 UM ₁	2004 10 16.92135	01 20 59.42	+22 20 24.0	18.9 V	941
2004 UB ₁	2004 11 02.23503	01 44 43.50	+26 13 36.8	18.8 R	699	2004 UM ₁	2004 10 16.92453	01 20 59.24	+22 20 22.1	18.7 V	941
2004 UB ₁	2004 11 02.25448	01 44 42.49	+26 13 31.9		699	2004 UM ₁	* 2004 10 22.94896	01 16 04.38	+21 22 20.4	18.8 V	941
2004 UB ₁	2004 11 02.27398	01 44 41.51	+26 13 26.6		699	2004 UM ₁	2004 10 22.95692	01 16 04.00	+21 22 16.0	18.9 V	941
2004 UB ₁	2004 11 02.29349	01 44 40.54	+26 13 19.6		699	2004 UM ₁	2004 10 22.96037	01 16 03.82	+21 22 14.1	19.0 V	941
2004 UD ₁	2004 10 23.89053	03 05 52.48	+18 26 18.9	19.9 V	941	2004 UM ₁	2004 10 22.96842	01 16 03.44	+21 22 09.6	19.0 V	941
2004 UD ₁	2004 10 23.90428	03 05 51.73	+18 26 17.1	20.0 V	941	2004 UM ₁	2004 10 22.97072	01 16 03.30	+21 22 08.2	19.0 V	941
2004 UD ₁	2004 10 23.90771	03 05 51.55	+18 26 16.4	19.9 V	941	2004 UM ₁	2004 10 23.84239	01 15 22.05	+21 13 17.7	19.6 V	941
2004 UD ₁	2004 11 04.14866	02 55 27.71	+17 50 13.4	20.1 V	691	2004 UM ₁	2004 10 23.84584	01 15 21.87	+21 13 15.6	19.8 V	941
2004 UD ₁	2004 11 04.17499	02 55 26.17	+17 50 07.8	19.7 V	691	2004 UM ₁	2004 10 23.84814	01 15 21.74	+21		

2004 UP ₁	2004 10 23.33567	02 57 01.49	+42 36 29.9	20.2	704	2004 UR ₁	2004 10 24.76642	02 27 47.99	+40 42 37.2	16.3 V	151
2004 UP ₁	2004 10 23.35939	02 56 59.47	+42 35 42.7	20.3	704	2004 UR ₁	2004 10 24.78951	02 27 48.03	+40 39 51.0		246
2004 UP ₁	2004 10 24.20463	02 55 50.69	+42 06 42.4	19.7 R	649	2004 UR ₁	2004 10 24.78987	02 27 48.03	+40 39 48.3		246
2004 UP ₁	2004 10 24.20642	02 55 50.54	+42 06 38.8	19.8 R	649	2004 UR ₁	2004 10 24.79030	02 27 48.04	+40 39 45.4		246
2004 UP ₁	2004 10 24.20819	02 55 50.40	+42 06 34.7	20.1 R	649	2004 UR ₁	2004 10 24.79069	02 27 48.03	+40 39 42.7		246
2004 UP ₁	2004 10 24.20997	02 55 50.21	+42 06 31.6	19.9 R	649	2004 UR ₁	2004 10 24.79115	02 27 48.03	+40 39 39.0		246
2004 UP ₁	2004 10 24.24833	02 55 47.14	+42 05 12.9	19.5 R	854	2004 UR ₁	2004 10 24.79176	02 27 48.05	+40 39 34.4		246
2004 UP ₁	2004 10 24.25312	02 55 46.68	+42 05 02.5	19.8 R	854	2004 UR ₁	2004 10 24.80281	02 27 48.46	+40 38 12.0	16.5 V	151
2004 UP ₁	2004 10 24.25792	02 55 46.48	+42 04 52.5	19.5 R	854	2004 UR ₁	2004 10 24.80365	02 27 48.36	+40 38 05.9	16.5 V	151
2004 UP ₁	2004 10 24.26152	02 55 45.81	+42 04 46.2	19.4 R	448	2004 UR ₁	2004 10 24.80492	02 27 48.44	+40 37 56.7	16.2 V	151
2004 UP ₁	2004 10 24.26879	02 55 45.22	+42 04 30.5	19.5 R	448	2004 UR ₁	2004 10 24.80584	02 27 48.44	+40 37 50.3	16.6 V	151
2004 UP ₁	2004 10 24.27981	02 55 44.24	+42 04 07.7	20.1 R	448	2004 UR ₁	2004 10 24.85497	02 27 48.78	+40 31 43.9	17.2 R	J95
2004 UP ₁	2004 10 24.29571	02 55 43.02	+42 03 31.8	19.5 R	734	2004 UR ₁	2004 10 24.85808	02 27 48.87	+40 31 21.0	16.5 R	J95
2004 UP ₁	2004 10 24.30141	02 55 42.08	+42 03 21.8		734	2004 UR ₁	2004 10 24.86089	02 27 48.87	+40 31 00.6	17.2 R	J95
2004 UP ₁	2004 10 24.33390	02 55 39.47	+42 02 16.0	19.6	704	2004 UR ₁	2004 10 25.10999	02 27 54.67	+40 00 49.5	16.8 R	649
2004 UP ₁	2004 10 24.34578	02 55 38.44	+42 01 50.2	19.9	704	2004 UR ₁	2004 10 25.11177	02 27 54.67	+40 00 37.1	17.2 R	649
2004 UP ₁	2004 10 24.35767	02 55 37.25	+42 01 25.0	19.7	704	2004 UR ₁	2004 10 25.11355	02 27 54.68	+40 00 24.5	17.0 R	649
2004 UP ₁	2004 10 24.79339	02 55 02.14	+41 46 03.8		246	2004 UR ₁	2004 10 25.25241	02 27 54.82	+39 44 11.9	16.8	704
2004 UP ₁	2004 10 24.79458	02 55 02.05	+41 46 00.8		246	2004 UR ₁	2004 10 25.26426	02 27 54.65	+39 42 48.4	17.2	704
2004 UP ₁	2004 10 24.79568	02 55 01.97	+41 46 00.0		246	2004 UR ₁	2004 10 25.27611	02 27 54.50	+39 41 25.3	17.1	704
2004 UP ₁	2004 10 24.79690	02 55 01.84	+41 45 55.7		246	2004 UR ₁	2004 10 25.29983	02 27 54.14	+39 38 38.3	17.2	704
2004 UP ₁	2004 10 24.79848	02 55 01.74	+41 45 52.6		246	2004 UR ₁	2004 10 25.34193	02 27 51.79	+39 33 34.2	18.2 R	850
2004 UP ₁	2004 10 24.79919	02 55 01.69	+41 45 51.3		246	2004 UR ₁	2004 10 25.34568	02 27 52.72	+39 33 05.5	17.2 R	734
2004 UP ₁	2004 10 24.80049	02 55 01.50	+41 45 49.6		246	2004 UR ₁	2004 10 25.34646	02 27 52.69	+39 32 59.8	17.1 R	734
2004 UP ₁	2004 10 24.80541	02 55 01.13	+41 45 39.2	19.4 V	198	2004 UR ₁	2004 10 25.34722	02 27 52.70	+39 32 54.2	17.2 R	734
2004 UP ₁	2004 10 24.80683	02 55 00.99	+41 45 36.1	19.5 V	198	2004 UR ₁	2004 10 25.35019	02 27 52.64	+39 32 33.0	17.2 R	734
2004 UP ₁	2004 10 24.80967	02 55 00.70	+41 45 30.0	19.5 V	198	2004 UR ₁	2004 10 25.35096	02 27 52.66	+39 32 27.7	17.2 R	734
2004 UP ₁	2004 10 25.36567	02 54 13.71	+41 25 52.0	21.1 R	734	2004 UR ₁	2004 10 25.36385	02 27 51.63	+39 30 55.7	17.7 R	850
2004 UP ₁	2004 10 25.36853	02 54 13.12	+41 25 46.1	19.8 R	734	2004 UR ₁	2004 10 25.37480	02 27 51.54	+39 29 37.8	17.0 R	850
2004 UP ₁	2004 10 25.37138	02 54 12.93	+41 25 39.5	20.1 R	734	2004 UR ₁	2004 10 25.94849	02 28 06.28	+38 24 37.9	17.5 R	J95
2004 UP ₁	2004 10 25.37424	02 54 12.64	+41 25 34.8	19.9 R	734	2004 UR ₁	2004 10 25.95194	02 28 06.24	+38 24 15.3	17.5 R	J95
2004 UP ₁	2004 11 04.26417	02 40 32.81	+34 53 49.7	19.5	704	2004 UR ₁	2004 10 25.95595	02 28 06.21	+38 23 49.5	17.5 R	J95
2004 UP ₁	2004 11 04.27612	02 40 31.95	+34 53 18.4	19.1	704	2004 UR ₁	2004 10 26.36312	02 28 07.65	+37 40 28.4	18.0 R	850
2004 UP ₁	2004 11 04.28806	02 40 30.89	+34 52 47.7	19.2	704	2004 UR ₁	2004 10 26.38454	02 28 07.71	+37 38 12.2	18.1 R	850
2004 UP ₁	2004 11 04.30001	02 40 29.84	+34 52 17.3	19.4	704	2004 UR ₁	2004 10 26.40767	02 28 07.58	+37 35 43.4	17.7 R	850
2004 UQ ₁	2004 09 13.39864	05 08 56.16	+28 52 24.0	19.9	704	2004 UR ₁	2004 10 26.86594	02 28 20.28	+36 49 00.2	17.4 R	J95
2004 UQ ₁	2004 09 13.41015	05 08 57.15	+28 52 40.6	19.7	704	2004 UR ₁	2004 10 26.87213	02 28 20.26	+36 48 24.2	17.5 R	J95
2004 UQ ₁	2004 09 13.43317	05 08 59.46	+28 53 14.3	20.0	704	2004 UR ₁	2004 10 26.87931	02 28 20.24	+36 47 41.8	17.5 R	J95
2004 UQ ₁	* 2004 10 23.37224	06 01 48.98	+47 44 13.7	19.4	704	2004 UR ₁	2004 10 30.10392	02 28 49.21	+32 15 49.1	18.2 R	5 673
2004 UQ ₁	2004 10 23.38404	06 01 49.58	+47 44 35.3	19.1	704	2004 UR ₁	2004 10 30.10949	02 28 49.22	+32 15 25.6		5 673
2004 UQ ₁	2004 10 23.39584	06 01 50.13	+47 45 00.0	19.0	704	2004 UR ₁	2004 10 30.11563	02 28 49.22	+32 15 00.3		5 673
2004 UQ ₁	2004 10 23.40786	06 01 50.63	+47 45 24.2	19.0	704	2004 UR ₁	2004 10 30.12199	02 28 49.24	+32 14 33.9		5 673
2004 UQ ₁	2004 10 23.41969	06 01 51.19	+47 45 48.7	19.1	704	2004 UR ₁	2004 10 31.20815	02 28 52.41	+31 00 37.5	17.2 R	734
2004 UQ ₁	2004 10 24.32116	06 02 35.84	+48 15 43.9	18.7 R	854	2004 UR ₁	2004 10 31.20961	02 28 52.41	+31 00 31.1	18.0 R	734
2004 UQ ₁	2004 10 24.32692	06 02 36.08	+48 15 56.2	18.7 R	854	2004 UR ₁	2004 10 31.21108	02 28 52.45	+31 00 27.0	17.6 R	734
2004 UQ ₁	2004 10 24.33269	06 02 36.42	+48 16 08.1	18.9 R	854	2004 UR ₁	2004 10 31.21255	02 28 52.39	+31 00 20.0	16.7 R	734
2004 UQ ₁	2004 10 24.38921	06 02 38.89	+48 18 01.9	19.0 R	448	2004 UR ₁	2004 10 31.21400	02 28 52.38	+31 00 14.0	17.0 R	734
2004 UQ ₁	2004 10 24.39427	06 02 39.10	+48 18 12.1	18.8 R	448	2004 UR ₁	2004 11 03.77257	02 29 06.35	+27 40 44.2	17.5 V	104
2004 UQ ₁	2004 10 24.39787	06 02 39.21	+48 18 18.9	18.8 R	448	2004 UR ₁	2004 11 03.77674	02 29 06.30	+27 40 32.7	18.1 V	104
2004 UQ ₁	2004 10 24.40147	06 02 39.40	+48 18 26.9	19.5 R	448	2004 UR ₁	2004 11 03.78023	02 29 06.34	+27 40 22.5	18.0 V	104
2004 UQ ₁	2004 10 24.42878	06 02 40.65	+48 19 22.2	19.3	704	2004 UR ₁	2004 11 05.12838	02 29 09.60	+26 38 45.2	18.6 R	927
2004 UQ ₁	2004 10 24.44068	06 02 41.09	+48 19 44.7	19.1	704	2004 UR ₁	2004 11 05.13748	02 29 09.54	+26 38 22.0	18.6 R	927
2004 UQ ₁	2004 10 24.44986	06 02 41.36	+48 20 01.9		734	2004 UR ₁	2004 11 05.14649	02 29 09.42	+26 37 59.3	18.7 R	927
2004 UQ ₁	2004 10 24.45133	06 02 41.41	+48 20 05.0		734	2004 US ₁	* 2004 10 23.31966	04 44 31.65	+53 11 55.2	18.7	704
2004 UQ ₁	2004 10 24.45258	06 02 41.64	+48 20 09.2	18.9	704	2004 US ₁	2004 10 23.33152	04 44 20.24	+53 09 37.9	19.5	704
2004 UQ ₁	2004 10 24.45572	06 02 41.58	+48 20 15.1	18.1 R	734	2004 US ₁	2004 10 23.34340	04 44 08.72	+53 07 18.6	19.2	704
2004 UQ ₁	2004 10 24.46450	06 02 42.14	+48 20 32.9	18.7	704	2004 US ₁	2004 10 23.35524	04 43 57.21	+53 05 00.5	18.7	704
2004 UQ ₁	2004 10 24.47640	06 02 42.68	+48 20 57.7	19.1	704	2004 US ₁	2004 10 23.36707	04 43 45.79	+53 02 42.2	19.2	704
2004 UQ ₁	2004 10 25.37126	06 03 24.80	+48 50 51.0	18.4	704	2004 US ₁	2004 10 24.36971	04 29 18.77	+49 42 47.9	18.0	704
2004 UQ ₁	2004 10 25.38299	06 03 25.23	+48 51 15.1	19.6	704	2004 US ₁	2004 10 24.38161	04 29 08.81	+49 40 24.1	18.6	704
2004 UQ ₁	2004 10 25.40459	06 03 26.06	+48 51 57.8	19.4 R	734	2004 US ₁	2004 10 24.39350	04 28 58.87	+49 38 00.7	18.9	704
2004 UQ ₁	2004 10 25.40644	06 03 26.20	+48 52 02.8	19.7	704	2004 US ₁	2004 10 24.40540	04 28 48.92	+49 35 36.1	18.6	704
2004 UQ ₁	2004 10 25.41029	06 03 26.29	+48 52 09.0	19.1 R	734	2004 US ₁	2004 10 24.41731	04 28 39.00	+49 33 11.7	18.7	704
2004 UQ ₁	2004 10 25.41315	06 03 26.44	+48 52 14.9	19.4 R	734	2004 US ₁	2004 10 24.92622	04 22 13.35	+47 49 38.3	18.2 R	J95
2004 UQ ₁	2004 10 25.41817	06 03 26.78	+48 52 25.6	19.5	704	2004 US ₁	2004 10 24.94209	04 22 01.45	+47 46 27.3	18.2 R	J95
2004 UR ₁	* 2004 10 23.26268	02 27 07.38	+44 09 17.3	16.8	704	2004 US ₁	2004 10 24.94509	04 21 59.28	+47 45 50.6	18.2 R	J95
2004 UR ₁	2004 10 23.27438	02 27 07.30	+44 07 33.7	16.7	704	2004 US ₁	2004 10 24.94774	04 21 57.19	+47 45 18.9	18.1 R	J95
2004 UR ₁	2004 10 23.28608	02 27 07.22	+44 05 49.2	16.9	704	2004 US ₁	2004 10 25.12062	04 19 53.26	+47 10 07.8	17.9 R	649
2004 UR ₁	2004 10 23.29776	02 27 07.10	+44 04 05.1	17.0	704	2004 US ₁	2004 10 25.12184	04 19 52.43	+47 09 54.1	18.1 R	649
2004 UR ₁	2004 10 23.30944	02 27 07.01	+44 02 20.9	16.8	704	2004 US ₁	2004 10 25.12306	04 19 51.44	+47 09 37.6	17.6 R	649
2004 UR ₁											

2004 US ₁	2004 11 02.43756	03 18 38.36	+22 11 19.7	699	2004 UV ₁	2004 10 25.53418	01 44 20.79	-40 02 58.9	18.4 R	E12
2004 US ₁	2004 11 02.45486	03 18 33.53	+22 08 49.8	699	2004 UV ₁	2004 10 25.54289	01 44 19.79	-40 03 00.1	17.7 R	E12
2004 US ₁	2004 11 02.97384	03 16 22.83	+20 55 40.3	17.4 V	2004 UV ₁	2004 10 25.55150	01 44 18.83	-40 03 01.5	18.7 R	E12
2004 US ₁	2004 11 02.97468	03 16 22.61	+20 55 33.5	17.5 V	2004 UV ₁	2004 10 25.63360	01 44 09.21	-40 03 13.6	18.2 R	E12
2004 US ₁	2004 11 02.97553	03 16 22.39	+20 55 26.6	17.5 V	2004 UV ₁	2004 10 25.64542	01 44 07.83	-40 03 14.1	18.3 R	E12
2004 US ₁	2004 11 04.87994	03 09 06.78	+16 49 17.9	18.2 V	2004 UV ₁	2004 10 25.65716	01 44 06.42	-40 03 15.9	19.1 R	E12
2004 US ₁	2004 11 04.88216	03 09 06.38	+16 49 03.5	18.8 V	2004 UV ₁	2004 10 25.74316	01 43 56.60	-40 03 24.6	18.1 R	E12
2004 US ₁	2004 11 04.88541	03 09 05.58	+16 48 38.4	18.1 V	2004 UV ₁	2004 10 25.74531	01 43 56.37	-40 03 24.8	18.1 R	E12
2004 US ₁	2004 11 04.89082	03 09 04.34	+16 47 58.8	18.0 V	2004 UV ₁	2004 10 25.74744	01 43 56.10	-40 03 25.0	18.3 R	E12
2004 US ₁	2004 11 04.89701	03 09 03.07	+16 47 16.8	18.1 V	2004 UV ₁	2004 10 25.74959	01 43 55.90	-40 03 25.9	18.5 R	E12
2004 UT ₁	* 2004 10 23.36926	03 03 34.49	+24 14 43.4	18.8	2004 UV ₁	2004 10 28.03396	01 39 41.14	-40 06 18.3	17.9 R	2 105
2004 UT ₁	2004 10 23.38107	03 03 35.98	+24 12 59.0	19.6	2004 UV ₁	2004 10 28.03493	01 39 40.98	-40 06 18.8	17.6 R	2 105
2004 UT ₁	2004 10 23.39287	03 03 37.51	+24 11 13.7	19.0	2004 UV ₁	2004 10 28.03590	01 39 40.85	-40 06 18.6	17.8 R	2 105
2004 UT ₁	2004 10 23.40475	03 03 39.18	+24 09 26.8	20.0	2004 UV ₁	2004 10 28.03689	01 39 40.71	-40 06 18.5	18.1 R	2 105
2004 UT ₁	2004 10 23.41669	03 03 40.86	+24 07 39.2	19.3	2004 UV ₁	2004 10 28.48225	01 38 49.23	-40 06 14.7	18.1 R	E12
2004 UT ₁	2004 10 24.31046	03 08 56.67	+21 33 16.3	18.6	2004 UV ₁	2004 10 28.48566	01 38 48.79	-40 06 14.4	18.4 R	E12
2004 UT ₁	2004 10 24.31055	03 08 56.69	+21 33 15.0	18.7	2004 UV ₁	2004 10 28.48909	01 38 48.30	-40 06 14.5	18.2 R	E12
2004 UT ₁	2004 10 24.32233	03 08 59.11	+21 30 50.8	19.0	2004 UV ₁	2004 10 28.49250	01 38 47.87	-40 06 15.6	18.8 R	E12
2004 UT ₁	2004 10 24.32243	03 08 59.09	+21 30 49.4	18.8	2004 UV ₁	2004 10 28.61001	01 38 33.43	-40 06 12.2	18.4 R	E12
2004 UT ₁	2004 10 24.33421	03 09 01.49	+21 28 23.4	18.9	2004 UV ₁	2004 10 28.61164	01 38 33.17	-40 06 12.0	18.3 R	E12
2004 UT ₁	2004 10 24.33431	03 09 01.45	+21 28 21.6	18.9	2004 UV ₁	2004 10 28.61326	01 38 33.03	-40 06 09.8		E12
2004 UT ₁	2004 10 24.34610	03 09 03.94	+21 25 54.0	18.8	2004 UV ₁	2004 10 28.61488	01 38 32.77	-40 06 10.3	18.8 R	E12
2004 UT ₁	2004 10 24.34620	03 09 03.88	+21 25 52.5	18.9	2004 UV ₁	2004 11 01.45502	01 30 58.138	-39 55 42.52	18.5 R	1 413
2004 UT ₁	2004 10 24.35808	03 09 06.33	+21 23 22.4	19.4	2004 UV ₁	2004 11 01.45664	01 30 57.926	-39 55 42.12	18.5 R	1 413
2004 UT ₁	2004 10 24.96034	03 13 50.75	+18 55 11.3	17.7 R	2004 UV ₁	2004 11 01.45826	01 30 57.724	-39 55 41.70	18.5 R	1 413
2004 UT ₁	2004 10 24.96263	03 13 51.55	+18 54 34.8		2004 UW ₁	* 2004 10 23.25094	02 26 19.76	-01 33 37.2	20.6 V	291
2004 UT ₁	2004 10 24.97349	03 13 55.49	+18 51 37.3	18.5 R	2004 UW ₁	2004 10 23.25913	02 26 19.11	-01 33 36.6	20.6 V	291
2004 UT ₁	2004 10 25.31123	03 16 52.81	+17 12 22.5	18.4	2004 UW ₁	2004 10 23.26524	02 26 18.63	-01 33 36.2	20.6 V	291
2004 UT ₁	2004 10 25.32333	03 16 57.04	+17 08 24.3	19.1	2004 UW ₁	2004 10 24.23655	02 25 02.91	-01 32 39.4	20.4 V	291
2004 UT ₁	2004 10 25.34741	03 17 05.61	+17 00 23.9	19.0	2004 UW ₁	2004 10 24.24315	02 25 02.36	-01 32 38.9	20.6 V	291
2004 UT ₁	2004 10 25.35945	03 17 09.93	+16 56 19.8	19.1	2004 UW ₁	2004 10 24.25015	02 25 01.80	-01 32 38.2	20.4 V	291
2004 UT ₁	2004 10 25.38278	03 17 13.01	+16 47 17.3	18.0 R	2004 UX ₁	2004 07 27.41605	01 59 12.50	+29 25 01.2	19.2	704
2004 UT ₁	2004 10 25.38321	03 17 13.21	+16 47 07.5	18.5 R	2004 UX ₁	2004 07 27.42634	01 59 13.12	+29 25 07.7	19.5	704
2004 UT ₁	2004 10 25.38362	03 17 13.40	+16 46 58.6	18.4 R	2004 UX ₁	2004 07 27.43662	01 59 13.93	+29 25 15.3	19.7	704
2004 UT ₁	2004 10 25.38404	03 17 13.48	+16 46 50.2	18.2 R	2004 UX ₁	2004 10 08.31445	02 32 31.82	+38 30 47.9	18.7	704
2004 UT ₁	2004 10 25.38447	03 17 13.70	+16 46 41.9	18.2 R	2004 UX ₁	2004 10 08.32533	02 32 31.42	+38 30 47.4	19.1	704
2004 UT ₁	2004 10 25.98823	03 24 40.98	+12 39 54.2	17.8 R	2004 UX ₁	2004 10 08.33620	02 32 30.96	+38 30 47.9	18.8	704
2004 UT ₁	2004 10 25.99221	03 24 43.47	+12 38 00.2	18.2 R	2004 UX ₁	2004 10 08.34707	02 32 30.68	+38 30 48.3	18.8	704
2004 UT ₁	2004 10 25.99623	03 24 45.93	+12 36 05.4	17.6 R	2004 UX ₁	2004 10 08.35795	02 32 30.17	+38 30 49.2	19.7	704
2004 UT ₁	2004 10 26.24655	03 28 41.37	+10 29 17.2	17.4 R	2004 UX ₁	* 2004 10 16.25548	02 27 06.91	+38 24 30.8	17.8	704
2004 UT ₁	2004 10 26.24845	03 28 42.71	+10 28 13.7	17.4 R	2004 UX ₁	2004 10 16.26665	02 27 06.33	+38 24 29.3	18.3	704
2004 UT ₁	2004 10 26.25038	03 28 44.07	+10 27 09.8	17.4 R	2004 UX ₁	2004 10 16.27782	02 27 05.76	+38 24 28.4	18.0	704
2004 UT ₁	2004 10 26.37378	03 30 03.62	+09 15 18.7	17.4 R	2 2004 UX ₁	2004 10 16.28899	02 27 05.23	+38 24 26.5	18.3	704
2004 UT ₁	2004 10 26.37528	03 30 04.66	+09 14 24.3	17.4 R	2 2004 UX ₁	2004 10 16.30016	02 27 04.69	+38 24 25.1	18.2	704
2004 UT ₁	2004 10 26.40715	03 30 27.24	+08 54 41.1	17.2 R	2 2004 UX ₁	2004 10 17.30510	02 26 17.33	+38 22 03.2	18.4	704
2004 UT ₁	2004 10 26.41002	03 30 29.36	+08 52 52.3	17.6 R	2 2004 UX ₁	2004 10 17.31727	02 26 16.68	+38 22 01.8	18.4	704
2004 UT ₁	2004 10 26.92477	03 41 37.07	+02 25 17.7	17.5 R	2004 UX ₁	2004 10 17.34161	02 26 15.49	+38 21 58.8	18.4	704
2004 UT ₁	2004 10 26.93414	03 41 48.61	+02 16 59.3	17.4 R	2004 UX ₁	2004 10 17.35376	02 26 14.85	+38 21 55.6	18.7	704
2004 UT ₁	2004 10 26.96386	03 42 25.26	+01 50 16.2	16.6 R	2004 UX ₁	2004 10 18.30574	02 25 28.92	+38 19 20.3	18.4	704
2004 UU ₁	* 2004 10 23.38029	08 10 16.34	+49 29 54.5	18.2	2004 UX ₁	2004 10 18.31375	02 25 28.51	+38 19 18.4	18.1	704
2004 UU ₁	2004 10 23.39209	08 09 59.12	+49 26 41.2	18.6	2004 UX ₁	2004 10 18.31702	02 25 28.33	+38 19 18.0	18.4	704
2004 UU ₁	2004 10 23.40397	08 09 41.73	+49 23 26.1	18.6	2004 UX ₁	2004 10 18.32831	02 25 27.74	+38 19 15.9	18.8	704
2004 UU ₁	2004 10 23.41591	08 09 24.21	+49 20 08.9	18.3	2004 UX ₁	2004 10 18.33679	02 25 27.30	+38 19 14.4	18.6	704
2004 UU ₁	2004 10 23.42775	08 09 06.76	+49 16 52.6	18.4	2004 UX ₁	2004 10 18.33959	02 25 27.10	+38 19 14.6	18.8	704
2004 UU ₁	2004 10 24.2921	07 46 04.24	+44 07 33.7	18.2	2004 UX ₁	2004 10 18.34835	02 25 26.72	+38 19 12.6	18.7	704
2004 UU ₁	2004 10 24.44112	07 45 47.92	+44 03 36.4	18.4	2004 UX ₁	2004 10 18.35087	02 25 26.57	+38 19 12.3	18.9	704
2004 UU ₁	2004 10 24.45301	07 45 31.48	+43 59 39.2	18.7	2004 UX ₁	2004 10 18.35993	02 25 26.12	+38 19 09.9	18.5	704
2004 UU ₁	2004 10 24.46493	07 45 14.97	+43 55 39.7	18.6	2004 UX ₁	2004 10 23.26228	02 21 16.06	+38 00 35.6	17.9	704
2004 UU ₁	2004 10 24.47684	07 44 58.51	+43 51 40.2	18.5	2004 UX ₁	2004 10 23.27397	02 21 15.41	+38 00 32.5	17.9	704
2004 UU ₁	2004 10 24.98229	07 34 06.12	+40 52 36.5	17.7 R	2004 UX ₁	2004 10 23.28567	02 21 14.75	+38 00 29.0	18.2	704
2004 UU ₁	2004 10 24.98919	07 33 57.34	+40 50 08.2	17.9 R	2004 UX ₁	2004 10 23.29735	02 21 14.11	+38 00 25.9	18.2	704
2004 UU ₁	2004 10 24.99481	07 33 50.21	+40 48 07.2	17.8 R	2004 UX ₁	2004 10 23.30904	02 21 13.49	+38 00 22.4	19.5	704
2004 UU ₁	2004 10 25.42609	07 24 48.56	+38 07 23.0		2004 UX ₁	2004 10 24.13797	02 20 29.70	+37 56 20.5	17.9 R	699
2004 UU ₁	2004 10 25.42652	07 24 48.11	+38 07 13.8		2004 UX ₁	2004 10 24.14936	02 20 29.14	+37 56 17.6		699
2004 UU ₁	2004 10 25.42693	07 24 47.42	+38 07 02.8		2004 UX ₁	2004 10 24.16075	02 20 28.63	+37 56 13.7		699
2004 UU ₁	2004 10 25.42735	07 24 46.96	+38 06 54.4	17.4 R	2004 UX ₁	2004 10 24.17215	02 20 28.02	+37 56 10.3		699
2004 UU ₁	2004 10 25.42778	07 24 46.47	+38 06 45.1	17.0 R	2004 UX ₁	2004 10 24.25956	02 20 22.97	+37 55 45.7	18.4	704
2004 UU ₁	2004 10 26.00204	07 13 25.72	+34 17 22.8	17.9 R	2004 UX ₁	2004 10 24.27146	02 20 22.33	+37 55 42.9	18.5	704
2004 UU ₁	2004 10 26.00589	07 13 21.23	+34 15 49.3	17.7 R	2004 UX ₁	2004 10 24.28330	02 20 21.66	+37 55 39.1	18.4	704
2004 UU ₁	2004 10 26.01005	07 13 16.37	+34 14 08.2	17.7 R	2004 UX ₁	2004 10 24.29510	02 20 20.96	+37 55 35.4	18.5	704
2004 UU ₁	2004 10 26.31639	07 07 28.33	+32 07 34.2	17.6 R	2004 UX ₁	2004 10 24.30695	02 20 20.31	+37 55 31.9	18.4	704
2004 UU ₁	2004 10 26.31685	07 07 27.89	+32 07 22.6	17.3 R	2004 UX ₁	2004 11 03.35207	02 11 12.44	+36 47 40.1	17.3 R	703
2004 UU ₁	2004 10 26.31733	07 07 27.26	+32 07 11.3	17.3 R	2004 UX ₁	2004 11 03.36343	02 11 11.80	+36 47 34.4	17.9 R	703
2004 UU ₁	2004 10 26.39366	07								

2004 UZ ₁	2004 10 23.29222	01 17 03.07	+33 13 13.7	19.7	704	2004 UJ ₂	2004 09 08.32065	01 22 22.96	-03 10 37.7	19.5	704
2004 UZ ₁	2004 10 23.30390	01 17 02.43	+33 13 10.4	19.9	704	2004 UJ ₂	2004 09 08.33238	01 22 22.71	-03 10 40.0	19.5	704
2004 UZ ₁	2004 11 03.30009	01 09 24.82	+32 04 41.1	18.8 R	703	2004 UJ ₂	2004 10 07.28274	01 01 20.78	-04 59 42.7	19.4	704
2004 UZ ₁	2004 11 03.30969	01 09 24.43	+32 04 36.3	18.8 R	703	2004 UJ ₂	2004 10 07.29343	01 01 20.21	-04 59 44.0	19.8	704
2004 UZ ₁	2004 11 03.32006	01 09 24.12	+32 04 31.2	19.1 R	703	2004 UJ ₂	2004 10 07.30413	01 01 19.52	-04 59 45.6	19.0	704
2004 UZ ₁	2004 11 03.33021	01 09 23.73	+32 04 26.1	18.9 R	703	2004 UJ ₂	2004 10 07.31482	01 01 18.93	-04 59 47.5	19.2	704
2004 UA ₂	* 2004 10 16.25084	01 40 19.85	+34 28 29.3	19.9	704	2004 UJ ₂	2004 10 07.32549	01 01 18.23	-04 59 48.8	19.5	704
2004 UA ₂	2004 10 16.26201	01 40 19.22	+34 28 28.0	19.9	704	2004 UJ ₂	* 2004 10 18.21371	00 50 53.95	-05 15 51.1	19.5	704
2004 UA ₂	2004 10 16.28435	01 40 17.94	+34 28 22.7	20.1	704	2004 UJ ₂	2004 10 18.22478	00 50 53.30	-05 15 50.6	19.6	704
2004 UA ₂	2004 10 19.30554	01 37 37.10	+34 19 28.2	20.3	704	2004 UJ ₂	2004 10 18.23585	00 50 52.73	-05 15 51.3	19.8	704
2004 UA ₂	2004 10 19.31746	01 37 36.58	+34 19 23.3	19.8	704	2004 UJ ₂	2004 10 18.24691	00 50 51.97	-05 15 50.8	19.9	704
2004 UA ₂	2004 10 19.32997	01 37 35.81	+34 19 21.0	19.8	704	2004 UJ ₂	2004 10 19.30706	00 49 54.86	-05 15 58.6	18.8	704
2004 UA ₂	2004 10 19.34194	01 37 35.09	+34 19 18.4	19.4	704	2004 UJ ₂	2004 10 19.31746	00 49 54.30	-05 15 59.0	19.4	704
2004 UB ₂	* 2004 10 18.20133	00 37 18.92	-06 38 24.7	19.1	704	2004 UJ ₂	2004 10 19.33828	00 49 53.10	-05 15 58.5	19.1	704
2004 UB ₂	2004 10 18.21242	00 37 18.34	-06 38 25.2	19.5	704	2004 UJ ₂	2004 10 19.34869	00 49 52.60	-05 15 59.0	19.1	704
2004 UB ₂	2004 10 18.22349	00 37 17.67	-06 38 26.9	19.1	704	2004 UJ ₂	2004 10 20.24485	00 49 05.74	-05 15 53.6	18.7	704
2004 UB ₂	2004 10 18.24562	00 37 16.55	-06 38 29.2	19.6	704	2004 UJ ₂	2004 10 20.25454	00 49 05.18	-05 15 50.9	19.4	704
2004 UB ₂	2004 10 20.17924	00 35 36.99	-06 40 45.2	18.6 R	703	2004 UJ ₂	2004 10 20.26439	00 49 04.67	-05 15 51.9	19.5	704
2004 UB ₂	2004 10 20.19274	00 35 36.25	-06 40 45.5	18.6 R	703	2004 UJ ₂	2004 10 20.28377	00 49 03.60	-05 15 51.9	19.4	704
2004 UB ₂	2004 10 20.20619	00 35 35.53	-06 40 46.0	18.8 R	703	2004 UJ ₂	2004 10 21.20256	00 48 16.43	-05 15 29.2	19.0	704
2004 UB ₂	2004 10 20.21969	00 35 34.83	-06 40 47.5	18.5 R	703	2004 UJ ₂	2004 10 21.21442	00 48 15.79	-05 15 29.8	19.1	704
2004 UC ₂	* 2004 10 18.20254	00 50 13.49	-06 50 47.4	18.9	704	2004 UJ ₂	2004 10 21.22633	00 48 15.13	-05 15 29.6	19.2	704
2004 UC ₂	2004 10 18.21361	00 50 12.97	-06 50 50.5	19.1	704	2004 UJ ₂	2004 10 21.23818	00 48 14.51	-05 15 28.7	19.9	704
2004 UC ₂	2004 10 18.22468	00 50 12.43	-06 50 52.6	19.5	704	2004 UJ ₂	2004 10 21.25004	00 48 13.89	-05 15 28.9	19.4	704
2004 UC ₂	2004 10 18.23575	00 50 11.94	-06 50 57.1	19.7	704	2004 UJ ₂	2004 11 01.10031	00 40 26.22	-04 55 02.8	19.3	644
2004 UC ₂	2004 10 20.18035	00 48 44.01	-06 58 43.6	19.1 R	703	2004 UJ ₂	2004 11 01.12281	00 40 25.41	-04 54 58.1	19.1	644
2004 UC ₂	2004 10 20.19384	00 48 43.36	-06 58 47.3	19.4 R	703	2004 UJ ₂	2004 11 01.15333	00 40 24.31	-04 54 53.1	18.9	644
2004 UC ₂	2004 10 20.20729	00 48 42.74	-06 58 49.6	18.7 R	703	2004 UK ₂	* 2004 10 18.22339	00 26 52.01	-06 46 20.3	19.8	704
2004 UC ₂	2004 10 20.22077	00 48 42.07	-06 58 52.7	18.8 R	703	2004 UK ₂	2004 10 18.23446	00 26 51.43	-06 46 19.0	19.7	704
2004 UD ₂	2004 08 09.39563	01 32 55.11	-05 56 51.4	19.3	704	2004 UK ₂	2004 10 18.24552	00 26 50.85	-06 46 18.9	19.8	704
2004 UD ₂	2004 08 09.40518	01 32 55.35	-05 56 49.2	19.7	704	2004 UK ₂	2004 10 20.17813	00 25 22.27	-06 42 37.8	18.5 R	703
2004 UD ₂	2004 08 09.41464	01 32 55.57	-05 56 48.1	19.4	704	2004 UK ₂	2004 10 20.19162	00 25 21.61	-06 42 36.4	19.0 R	703
2004 UD ₂	2004 08 09.42419	01 32 55.82	-05 56 46.3	19.5	704	2004 UK ₂	2004 10 20.20509	00 25 20.98	-06 42 33.9	19.4 R	703
2004 UD ₂	2004 09 08.28764	01 30 37.14	-05 37 29.0	19.0	704	2004 UK ₂	2004 10 20.21858	00 25 20.34	-06 42 33.7	19.1 R	703
2004 UD ₂	2004 09 08.29884	01 30 36.76	-05 37 30.9	19.4	704	2004 UL ₂	* 2004 10 18.24954	02 18 58.47	+22 12 37.4	19.7	704
2004 UD ₂	2004 09 08.31013	01 30 36.32	-05 37 30.9	19.7	704	2004 UL ₂	2004 10 18.26081	02 18 57.91	+22 12 31.2	19.3	704
2004 UD ₂	2004 09 08.32144	01 30 35.87	-05 37 29.9	19.3	704	2004 UL ₂	2004 10 18.27211	02 18 57.25	+22 12 29.9	19.7	704
2004 UD ₂	2004 09 08.33328	01 30 35.37	-05 37 30.5	19.6	704	2004 UL ₂	2004 10 18.28339	02 18 56.79	+22 12 24.7	19.4	704
2004 UD ₂	2004 09 18.95161	01 22 09.72	-05 40 13.9	18.7 V	A50	2004 UL ₂	2004 10 18.29467	02 18 56.28	+22 12 20.0	19.8	704
2004 UD ₂	2004 09 18.95338	01 22 09.56	-05 40 12.9	18.3 V	A50	2004 UL ₂	2004 10 19.30624	02 18 10.28	+22 05 34.3	19.7	704
2004 UD ₂	2004 09 18.97292	01 22 08.62	-05 40 14.3	18.7 V	A50	2004 UL ₂	2004 10 19.31818	02 18 09.67	+22 05 29.0	19.7	704
2004 UD ₂	2004 09 18.97470	01 22 08.50	-05 40 13.9	18.8 V	A50	2004 UL ₂	2004 10 19.33067	02 18 09.00	+22 05 23.9	19.8	704
2004 UD ₂	2004 10 07.28274	01 02 21.46	-05 25 12.9	18.8	704	2004 UL ₂	2004 10 19.34260	02 18 08.46	+22 05 19.0	19.6	704
2004 UD ₂	2004 10 07.29343	01 02 20.66	-05 25 11.4	18.9	704	2004 UL ₂	2004 10 20.29163	02 17 24.54	+21 58 44.1	19.2	704
2004 UD ₂	2004 10 07.30413	01 02 19.91	-05 25 10.8	18.8	704	2004 UL ₂	2004 10 20.30108	02 17 24.05	+21 58 39.8	19.4	704
2004 UD ₂	2004 10 07.31482	01 02 19.16	-05 25 09.1	19.0	704	2004 UL ₂	2004 10 20.31054	02 17 23.59	+21 58 36.8	19.9	704
2004 UD ₂	2004 10 07.32549	01 02 18.41	-05 25 07.6	19.0	704	2004 UL ₂	2004 10 20.32000	02 17 23.06	+21 58 33.4	20.0	704
2004 UD ₂	* 2004 10 18.20264	00 50 34.96	-04 54 08.8	18.8	704	2004 UL ₂	2004 10 20.32948	02 17 22.63	+21 58 27.5	19.6	704
2004 UD ₂	2004 10 18.21371	00 50 34.22	-04 54 05.2	19.6	704	2004 UL ₂	2004 10 21.26586	02 16 38.54	+21 51 43.3	19.4	704
2004 UD ₂	2004 10 18.22478	00 50 33.53	-04 54 03.1	19.8	704	2004 UL ₂	2004 10 21.27759	02 16 37.94	+21 51 37.7	19.6	704
2004 UD ₂	2004 10 18.23585	00 50 32.90	-04 53 59.7	19.7	704	2004 UL ₂	2004 10 21.28943	02 16 37.32	+21 51 32.3	20.0	704
2004 UD ₂	2004 10 18.24691	00 50 32.23	-04 53 57.8	19.7	704	2004 UL ₂	2004 10 21.30118	02 16 36.71	+21 51 27.0	19.6	704
2004 UD ₂	2004 10 20.24485	00 48 35.44	-04 46 06.0	18.5	704	2004 UL ₂	2004 10 21.31296	02 16 36.18	+21 51 21.6	19.6	704
2004 UD ₂	2004 10 20.25454	00 48 34.97	-04 46 04.6	18.8	704	2004 UL ₂	2004 11 02.24476	02 06 38.93	+20 09 16.8	18.1 R	699
2004 UD ₂	2004 10 20.26439	00 48 34.34	-04 46 02.6	19.3	704	2004 UL ₂	2004 11 02.26423	02 06 37.82	+20 09 05.6	19.9	699
2004 UD ₂	2004 10 20.27408	00 48 33.77	-04 45 59.1	19.1	704	2004 UL ₂	2004 11 02.28373	02 06 36.86	+20 08 54.8	19.9	699
2004 UD ₂	2004 10 20.28377	00 48 33.19	-04 45 57.0	18.9	704	2004 UL ₂	2004 11 02.30325	02 06 35.80	+20 08 42.9	19.9	699
2004 UD ₂	2004 10 21.20256	00 47 41.62	-04 42 07.2	18.9	704	2004 UM ₂	* 2004 10 18.24998	01 04 14.57	-06 42 34.7	18.7	704
2004 UD ₂	2004 10 21.21442	00 47 40.93	-04 42 03.6	19.1	704	2004 UM ₂	2004 10 18.27254	01 04 13.53	-06 42 35.6	19.5	704
2004 UD ₂	2004 10 21.22633	00 47 40.23	-04 42 01.3	18.7	704	2004 UM ₂	2004 10 18.28382	01 04 13.01	-06 42 38.1	19.4	704
2004 UD ₂	2004 10 21.23818	00 47 39.52	-04 41 58.7	18.9	704	2004 UM ₂	2004 10 18.29511	01 04 12.32	-06 42 38.6	19.3	704
2004 UD ₂	2004 10 21.25004	00 47 38.85	-04 41 54.8	19.1	704	2004 UM ₂	2004 10 20.23475	01 02 40.66	-06 44 40.1	18.8 R	703
2004 UD ₂	2004 10 23.20432	00 45 52.88	-04 33 17.0	18.4	704	2004 UM ₂	2004 10 20.24295	01 02 40.26	-06 44 41.2	18.4 R	703
2004 UD ₂	2004 10 23.21604	00 45 52.20	-04 33 14.6	18.9	704	2004 UM ₂	2004 10 20.25128	01 02 39.90	-06 44 41.3	18.6 R	703
2004 UD ₂	2004 10 23.22776	00 45 51.52	-04 33 09.7	18.7	704	2004 UM ₂	2004 10 20.25949	01 02 39.51	-06 44 43.1	18.4 R	703
2004 UD ₂	2004 11 01.10031	00 39 08.10	-03 46 25.0	19.1	644	2004 UN ₂	* 2004 10 18.24998	01 09 47.77	-06 29 58.1	18.7	704
2004 UD ₂	2004 11 01.12281	00 39 07.20	-03 46 17.0	19.0	644	2004 UN ₂	2004 10 18.26125	01 09 47.20	-06 29 59.6	18.9	704
2004 UD ₂	2004 11 01.15333	00 39 05.99	-03 46 06.5	19.0	644	2004 UN ₂	2004 10 18.27254	01 09 46.82	-06 30 03.4	18.8	704
2004 UE ₂	* 2004 10 18.20353	00 52 59.31	-05 44 13.7	19.1	704	2004 UN ₂	2004 10 18.28382	01 09 46.36	-06 30 05.9	18.7	704
2004 UE ₂	2004 10 18.21460	00 52 58.78	-05 44 12.9	19.5	704	2004 UN ₂	2004 10 18.29511	01 09 45.99			

2004 UP ₂	2004 10 07.32890	01 38 34.65	-05 55 58.7	18.5	704	2004 UX ₂	2004 10 20.25341	01 52 03.06	-06 06 55.6	19.0 R	703
2004 UP ₂	* 2004 10 18.25067	01 27 31.98	-06 06 17.9	18.6	704	2004 UX ₂	2004 10 20.26161	01 52 02.61	-06 06 58.5	18.3 R	703
2004 UP ₂	2004 10 18.26194	01 27 31.26	-06 06 17.9	18.7	704	2004 UY ₂	* 2004 10 18.25523	02 12 06.85	-05 39 44.0	19.1	704
2004 UP ₂	2004 10 18.27324	01 27 30.57	-06 06 17.4	18.6	704	2004 UY ₂	2004 10 18.26651	02 12 06.15	-05 39 45.5	19.4	704
2004 UP ₂	2004 10 18.28452	01 27 29.80	-06 06 16.0	18.8	704	2004 UY ₂	2004 10 18.27780	02 12 05.44	-05 39 46.3	19.2	704
2004 UP ₂	2004 10 18.29580	01 27 29.15	-06 06 16.7	18.9	704	2004 UY ₂	2004 10 18.28908	02 12 04.83	-05 39 48.0	19.7	704
2004 UP ₂	2004 10 20.23580	01 25 33.68	-06 05 35.8	18.2 R	703	2004 UY ₂	2004 10 18.30036	02 12 04.07	-05 39 49.3	19.3	704
2004 UP ₂	2004 10 20.24404	01 25 33.17	-06 05 35.5	18.2 R	703	2004 UY ₂	2004 10 19.30591	02 11 06.52	-05 41 38.0	19.7	704
2004 UP ₂	2004 10 20.25235	01 25 32.59	-06 05 34.9	17.9 R	703	2004 UY ₂	2004 10 19.31783	02 11 05.83	-05 41 39.8	19.5	704
2004 UP ₂	2004 10 20.26056	01 25 32.28	-06 05 35.0	17.5 R	703	2004 UY ₂	2004 10 19.33035	02 11 05.05	-05 41 40.8	19.7	704
2004 UP ₂	* 2004 10 31.24116	01 15 35.50	-05 46 07.2	18.4 R	699	2004 UY ₂	2004 10 19.34229	02 11 04.27	-05 41 42.1	19.5	704
2004 UP ₂	* 2004 10 31.25737	01 15 34.62	-05 46 03.1		699	2004 UY ₂	2004 10 19.35584	02 11 03.47	-05 41 41.6	19.2	704
2004 UP ₂	* 2004 10 31.27355	01 15 33.77	-05 46 02.1		699	2004 UY ₂	2004 10 19.36550	02 11 02.87	-05 41 43.3	19.1	704
2004 UP ₂	* 2004 10 31.28975	01 15 32.94	-05 45 58.3		699	2004 UY ₂	2004 10 19.38481	02 11 01.71	-05 41 45.8	19.6	704
2004 UP ₂	2004 11 01.16899	01 14 51.31	-05 43 15.8	19.2	644	2004 UY ₂	2004 10 19.39447	02 11 01.13	-05 41 46.3	19.3	704
2004 UP ₂	2004 11 01.18929	01 14 50.30	-05 43 12.0	19.2	644	2004 UZ ₂	* 2004 10 18.25701	02 29 14.18	-02 05 31.4	18.7	704
2004 UP ₂	2004 11 01.21005	01 14 49.28	-05 43 08.3	18.6	644	2004 UZ ₂	2004 10 18.26829	02 29 13.65	-02 05 40.2	19.2	704
2004 UQ ₂	* 2004 10 18.25067	01 28 19.70	-06 24 49.7	18.7	704	2004 UZ ₂	2004 10 18.27958	02 29 13.19	-02 05 49.1	18.8	704
2004 UQ ₂	2004 10 18.26194	01 28 19.17	-06 24 56.4	19.0	704	2004 UZ ₂	2004 10 18.29086	02 29 12.70	-02 05 56.6	19.4	704
2004 UQ ₂	2004 10 18.27324	01 28 18.76	-06 25 02.3	19.3	704	2004 UZ ₂	2004 10 18.30215	02 29 12.22	-02 06 05.0	19.8	704
2004 UQ ₂	2004 10 18.28452	01 28 18.33	-06 25 08.9	18.9	704	2004 UZ ₂	2004 10 19.30658	02 28 31.79	-02 18 13.3	20.1	704
2004 UQ ₂	2004 10 18.29580	01 28 17.75	-06 25 14.8	19.1	704	2004 UZ ₂	2004 10 19.31855	02 28 31.23	-02 18 21.4	19.4	704
2004 UQ ₂	2004 10 20.23580	01 27 00.11	-06 42 59.6	18.2 R	703	2004 UZ ₂	2004 10 19.33102	02 28 30.66	-02 18 30.8	19.9	704
2004 UQ ₂	2004 10 20.24404	01 26 59.81	-06 43 04.7	18.9 R	703	2004 UZ ₂	2004 10 19.34296	02 28 30.19	-02 18 39.0	19.2	704
2004 UQ ₂	2004 10 20.25235	01 26 59.47	-06 43 08.6	18.5 R	703	2004 UA ₃	* 2004 10 18.25780	02 44 21.49	-06 36 29.8	18.1	704
2004 UQ ₂	2004 10 20.26056	01 26 59.14	-06 43 13.4	18.3 R	703	2004 UA ₃	2004 10 18.26908	02 44 21.03	-06 36 35.6	18.6	704
2004 UR ₂	* 2004 10 18.25067	01 28 35.10	-06 48 45.7	18.0	704	2004 UA ₃	2004 10 18.28037	02 44 20.57	-06 36 42.5	18.6	704
2004 UR ₂	2004 10 18.26194	01 28 34.36	-06 48 42.6	18.3	704	2004 UA ₃	2004 10 18.29165	02 44 20.09	-06 36 49.5	18.7	704
2004 UR ₂	2004 10 18.27324	01 28 33.59	-06 48 40.2	18.3	704	2004 UA ₃	2004 10 18.30294	02 44 19.59	-06 36 55.3	19.0	704
2004 UR ₂	2004 10 18.28452	01 28 32.82	-06 48 36.9	18.1	704	2004 UA ₃	2004 10 19.29516	02 43 40.55	-06 46 15.5	18.7	704
2004 UR ₂	2004 10 18.29580	01 28 32.00	-06 48 33.4	18.2	704	2004 UA ₃	2004 10 19.30713	02 43 40.04	-06 46 23.2	18.6	704
2004 UR ₂	2004 10 20.23580	01 26 25.82	-06 39 36.7	17.6 R	703	2004 UA ₃	2004 10 19.31910	02 43 39.49	-06 46 30.2	18.7	704
2004 UR ₂	2004 10 20.24404	01 26 25.27	-06 39 34.2	17.7 R	703	2004 UA ₃	2004 10 19.33157	02 43 38.96	-06 46 36.8	19.0	704
2004 UR ₂	2004 10 20.25235	01 26 24.71	-06 39 31.9	17.9 R	703	2004 UA ₃	2004 10 19.34351	02 43 38.52	-06 46 42.8	18.7	704
2004 UR ₂	2004 10 20.26056	01 26 24.16	-06 39 29.5	17.6 R	703	2004 UA ₃	2004 10 19.35675	02 43 37.99	-06 46 51.0	18.5	704
2004 UR ₂	2004 11 01.16899	01 14 45.39	-05 26 25.3	18.8	644	2004 UA ₃	2004 10 19.36641	02 43 37.46	-06 46 55.4	19.2	704
2004 UR ₂	2004 11 01.18929	01 14 44.30	-05 26 16.0	18.8	644	2004 UA ₃	2004 10 19.37607	02 43 37.14	-06 47 01.8	18.9	704
2004 UR ₂	2004 11 01.21005	01 14 43.17	-05 26 07.4	18.5	644	2004 UA ₃	2004 10 19.38572	02 43 36.70	-06 47 07.3	19.4	704
2004 UR ₂	2004 11 03.20602	01 13 04.25	-05 11 02.9	18.5 R	699	2004 UA ₃	2004 10 19.39538	02 43 36.29	-06 47 12.3	18.5	704
2004 UR ₂	2004 11 03.22550	01 13 03.27	-05 10 53.2		699	2004 UB ₃	* 2004 10 18.25859	02 47 31.29	-02 32 55.6	18.0	704
2004 UR ₂	2004 11 03.24503	01 13 02.35	-05 10 44.1		699	2004 UB ₃	2004 10 18.26988	02 47 30.75	-02 32 55.8	18.5	704
2004 UR ₂	2004 11 03.26451	01 13 01.37	-05 10 35.2		699	2004 UB ₃	2004 10 18.28116	02 47 30.20	-02 32 58.4	18.1	704
2004 US ₂	* 2004 10 18.25067	01 28 42.82	-07 16 14.9	19.2	704	2004 UB ₃	2004 10 18.29244	02 47 29.70	-02 33 00.0	18.3	704
2004 US ₂	2004 10 18.26194	01 28 42.27	-07 16 18.5	19.0	704	2004 UB ₃	2004 10 18.30373	02 47 29.21	-02 33 02.2	18.8	704
2004 US ₂	2004 10 18.27324	01 28 41.68	-07 16 22.1	18.9	704	2004 UB ₃	2004 10 19.29493	02 46 46.91	-02 35 51.4	18.3	704
2004 US ₂	2004 10 18.28452	01 28 41.09	-07 16 24.6	18.8	704	2004 UB ₃	2004 10 19.30691	02 46 46.31	-02 35 51.8	18.7	704
2004 US ₂	2004 10 18.29580	01 28 40.48	-07 16 29.1	18.7	704	2004 UB ₃	2004 10 19.31888	02 46 45.75	-02 35 54.1	18.3	704
2004 US ₂	2004 10 20.23580	01 27 04.10	-07 25 51.1	18.3 R	703	2004 UB ₃	2004 10 19.33135	02 46 45.16	-02 35 55.8	18.4	704
2004 US ₂	2004 10 20.24404	01 27 03.67	-07 25 53.0	18.5 R	703	2004 UB ₃	2004 10 19.34329	02 46 44.60	-02 35 57.9	18.5	704
2004 US ₂	2004 10 20.25235	01 27 03.23	-07 25 55.8	18.2 R	703	2004 UB ₃	2004 10 19.35657	02 46 44.02	-02 36 00.3	18.1	704
2004 US ₂	2004 10 20.26056	01 27 02.82	-07 25 57.6	18.2 R	703	2004 UB ₃	2004 10 19.36623	02 46 43.54	-02 36 01.3	18.4	704
2004 UT ₂	* 2004 10 18.25166	01 31 13.16	-05 51 56.9	18.9	704	2004 UB ₃	2004 10 19.37588	02 46 43.12	-02 36 03.6	18.6	704
2004 UT ₂	2004 10 18.26293	01 31 12.74	-05 52 01.1	19.1	704	2004 UB ₃	2004 10 19.38554	02 46 42.65	-02 36 04.8	18.4	704
2004 UT ₂	2004 10 18.27423	01 31 12.22	-05 52 06.0	19.3	704	2004 UB ₃	2004 10 19.39520	02 46 42.21	-02 36 06.4	18.0	704
2004 UT ₂	2004 10 18.29679	01 31 11.23	-05 52 14.1	19.2	704	2004 UC ₃	* 2004 10 18.25859	02 48 42.14	-03 06 58.5	19.0	704
2004 UT ₂	2004 10 20.23580	01 29 51.00	-06 04 32.6	18.5 R	703	2004 UC ₃	2004 10 18.26988	02 48 41.09	-03 06 50.3	19.5	704
2004 UT ₂	2004 10 20.24404	01 29 50.64	-06 04 35.0	18.5 R	703	2004 UC ₃	2004 10 18.28116	02 48 39.98	-03 06 41.3	19.1	704
2004 UT ₂	2004 10 20.25235	01 29 50.27	-06 04 38.2	18.7 R	703	2004 UC ₃	2004 10 18.29244	02 48 38.96	-03 06 34.6	19.5	704
2004 UT ₂	2004 10 20.26056	01 29 49.90	-06 04 41.8	18.9 R	703	2004 UC ₃	2004 10 18.30373	02 48 37.77	-03 06 26.3	19.6	704
2004 UJ ₂	* 2004 10 18.25186	01 40 11.45	-06 36 44.9	19.1	704	2004 UC ₃	2004 10 19.30691	02 47 04.89	-02 54 59.6	19.5	704
2004 UJ ₂	2004 10 18.27443	01 40 10.45	-06 36 59.4	20.1	704	2004 UC ₃	2004 10 19.33135	02 47 02.61	-02 54 42.7	19.4	704
2004 UJ ₂	2004 10 18.28571	01 40 09.83	-06 37 06.5	19.5	704	2004 UC ₃	2004 10 19.34329	02 47 01.40	-02 54 34.6	19.3	704
2004 UJ ₂	2004 10 18.29699	01 40 09.32	-06 37 12.4	19.8	704	2004 UC ₃	2004 10 19.35657	02 47 00.11	-02 54 25.8	19.0	704
2004 UJ ₂	2004 10 20.23634	01 38 42.12	-06 57 05.1	18.7 R	703	2004 UC ₃	2004 10 19.36623	02 46 59.27	-02 54 18.0	19.2	704
2004 UJ ₂	2004 10 20.24457	01 38 41.74	-06 57 11.0	18.8 R	703	2004 UC ₃	2004 10 19.37588	02 46 58.34	-02 54 12.0	19.3	704
2004 UJ ₂	2004 10 20.25288	01 38 41.32	-06 57 16.0	18.9 R	703	2004 UC ₃	2004 10 19.39520	02 46 56.38	-02 53 57.0	19.3	704
2004 UJ ₂	2004 10 20.26108	01 38 40.94	-06 57 20.9	19.1 R	703	2004 UD ₃	2004 09 12.29185	02 28 07.18	+03 44 28.5	19.3	704
2004 UV ₂	2004 08 11.38209	01 53 03.34	+01 27 01.0	20.1	704	2004 UD ₃	2004 09 12.30325	02 28 07.31	+03 44 23.1	19.5	704
2004 UV ₂	2004 08 11.39208	01 53 03.93	+01 26 58.5	20.4	704	2004 UD ₃	2004 09 12.31464	02 28 07.45	+03 44 17.5	20.2	704
2004 UV ₂	2004 08 11.40244	01 53 04.24	+01 26 56.9	20.0	704	2004 UD ₃	2004 09 12.33753	02 28 07.65	+03 44 07.		

2004 UE ₃	2004 10 19.37588	02 47 21.92	-01 58 07.5	19.6	704	2004 UP ₃	2004 10 19.34039	04 53 43.41	+23 45 06.2	19.8	704
2004 UE ₃	2004 10 19.38554	02 47 21.49	-01 58 14.2	19.5	704	2004 UP ₃	2004 10 19.35079	04 53 43.43	+23 45 08.7	19.9	704
2004 UE ₃	2004 10 19.39520	02 47 21.05	-01 58 19.1	19.0	704	2004 UP ₃	2004 10 20.29504	04 53 45.04	+23 49 52.0	19.9	704
2004 UF ₃	* 2004 10 18.27027	02 58 17.40	-06 39 22.0	19.2	704	2004 UP ₃	2004 10 20.30450	04 53 44.97	+23 49 54.2	20.4	704
2004 UF ₃	2004 10 18.28156	02 58 16.99	-06 39 29.0	19.2	704	2004 UP ₃	2004 10 20.33287	04 53 44.91	+23 50 04.2	20.4	704
2004 UF ₃	2004 10 18.30413	02 58 16.26	-06 39 44.0	19.6	704	2004 UQ ₃	* 2004 10 19.33281	05 36 14.27	+24 05 53.4	19.8	704
2004 UF ₃	2004 10 20.29207	02 57 11.56	-07 00 55.1	19.0	704	2004 UQ ₃	2004 10 19.34322	05 36 14.30	+24 05 45.3	19.7	704
2004 UF ₃	2004 10 20.30153	02 57 11.20	-07 01 02.1	19.3	704	2004 UQ ₃	2004 10 19.35362	05 36 14.44	+24 05 38.3	20.0	704
2004 UF ₃	2004 10 20.31098	02 57 10.85	-07 01 08.1	19.6	704	2004 UQ ₃	2004 10 20.29786	05 36 19.98	+23 53 37.1	19.4	704
2004 UF ₃	2004 10 20.32044	02 57 10.51	-07 01 14.2	19.7	704	2004 UQ ₃	2004 10 20.30733	05 36 20.05	+23 53 29.0	20.1	704
2004 UF ₃	2004 10 20.32991	02 57 10.08	-07 01 19.7	18.9	704	2004 UQ ₃	2004 10 20.31678	05 36 20.09	+23 53 21.6	19.7	704
2004 UG ₃	* 2004 10 18.27839	02 15 45.63	-01 29 18.3	19.0	704	2004 UQ ₃	2004 10 20.32624	05 36 20.05	+23 53 14.5	19.3	704
2004 UG ₃	2004 10 18.28967	02 15 45.07	-01 29 25.8	19.3	704	2004 UR ₃	* 2004 10 19.35788	06 05 44.57	+22 48 10.2	19.0	704
2004 UG ₃	2004 10 18.30096	02 15 44.66	-01 29 32.6	18.9	704	2004 UR ₃	2004 10 19.37720	06 05 45.24	+22 48 04.1	19.2	704
2004 UG ₃	2004 10 19.35594	02 14 57.80	-01 40 31.2	19.1	704	2004 UR ₃	2004 10 19.38686	06 05 45.45	+22 48 01.0	19.5	704
2004 UG ₃	2004 10 19.37525	02 14 56.95	-01 40 44.2	19.0	704	2004 UR ₃	2004 10 19.39652	06 05 45.81	+22 47 57.3	19.6	704
2004 UG ₃	2004 10 19.38490	02 14 56.52	-01 40 49.1	19.2	704	2004 UR ₃	2004 10 20.30061	06 06 14.44	+22 42 48.8	19.3	704
2004 UG ₃	2004 10 19.39456	02 14 56.03	-01 40 56.2	18.9	704	2004 UR ₃	2004 10 20.31953	06 06 14.96	+22 42 41.6	19.4	704
2004 UH ₃	* 2004 10 19.29781	04 37 47.90	+18 23 33.2	19.3	704	2004 UR ₃	2004 10 20.32899	06 06 15.27	+22 42 38.7	19.3	704
2004 UH ₃	2004 10 19.30978	04 37 47.68	+18 23 35.6	19.6	704	2004 UR ₃	2004 10 20.33845	06 06 15.56	+22 42 36.0	19.3	704
2004 UH ₃	2004 10 19.33424	04 37 47.15	+18 23 41.7	19.5	704	2004 US ₃	2004 08 26.39070	03 22 04.01	+30 27 32.8	20.1	704
2004 UH ₃	2004 10 19.34626	04 37 46.80	+18 23 43.5	19.5	704	2004 US ₃	2004 08 26.40093	03 22 04.49	+30 27 39.0	20.1	704
2004 UH ₃	2004 10 20.29379	04 37 27.31	+18 27 09.9	19.2	704	2004 US ₃	2004 08 26.41123	03 22 05.00	+30 27 47.5	19.9	704
2004 UH ₃	2004 10 20.30325	04 37 27.03	+18 27 13.7	19.2	704	2004 US ₃	2004 08 26.42147	03 22 05.51	+30 27 53.5	19.8	704
2004 UH ₃	2004 10 20.32216	04 37 26.65	+18 27 18.0	19.5	704	2004 US ₃	2004 09 14.36133	03 32 50.32	+34 03 04.6	19.9	704
2004 UH ₃	2004 10 20.33163	04 37 26.41	+18 27 18.5	19.8	704	2004 US ₃	2004 09 14.37263	03 32 50.49	+34 03 11.4	19.5	704
2004 UH ₃	2004 11 04.40083	04 28 33.73	+19 22 40.2	18.0 R	703	2004 US ₃	2004 09 14.38394	03 32 50.76	+34 03 18.8	19.7	704
2004 UH ₃	2004 11 04.41211	04 28 33.19	+19 22 43.4	19.6 R	703	2004 US ₃	2004 10 08.31874	03 32 23.57	+38 19 54.0	18.8	704
2004 UH ₃	2004 11 04.42336	04 28 32.56	+19 22 45.7	19.3 R	703	2004 US ₃	2004 10 08.32963	03 32 23.32	+38 20 00.7	19.5	704
2004 UH ₃	2004 11 04.43464	04 28 32.10	+19 22 48.8	18.9 R	703	2004 US ₃	2004 10 08.34050	03 32 22.93	+38 20 07.3	19.6	704
2004 UJ ₃	* 2004 10 19.30187	05 26 56.89	+19 50 33.2	19.4	704	2004 US ₃	2004 10 08.35137	03 32 22.71	+38 20 13.3	19.0	704
2004 UJ ₃	2004 10 19.31225	05 26 56.86	+19 50 43.5	19.5	704	2004 US ₃	2004 10 08.36225	03 32 22.41	+38 20 19.7	19.3	704
2004 UJ ₃	2004 10 19.31380	05 26 56.87	+19 50 43.5	19.3	704	2004 US ₃	* 2004 10 28.18700	03 17 52.38	+41 01 17.6	18.0 R	735
2004 UJ ₃	2004 10 19.32265	05 26 56.88	+19 50 52.6	19.6	704	2004 US ₃	2004 10 28.19509	03 17 51.90	+41 01 20.2	17.9 R	735
2004 UJ ₃	2004 10 19.32573	05 26 56.90	+19 50 55.2	19.7	704	2004 US ₃	2004 10 28.21622	03 17 50.69	+41 01 27.8	17.9 R	735
2004 UJ ₃	2004 10 19.33308	05 26 56.83	+19 51 01.6	19.7	704	2004 US ₃	2004 10 30.16891	03 15 49.10	+41 12 42.9	17.7 R	735
2004 UJ ₃	2004 10 19.33827	05 26 56.85	+19 51 06.0	19.5	704	2004 US ₃	2004 10 30.20179	03 15 46.95	+41 12 53.0	17.9 R	735
2004 UJ ₃	2004 10 19.34348	05 26 56.82	+19 51 10.5	19.4	704	2004 US ₃	2004 10 30.21690	03 15 45.99	+41 12 58.5	17.8 R	735
2004 UJ ₃	2004 10 19.35034	05 26 56.74	+19 51 17.0	19.2	704	2004 UT ₃	1999 11 10.22117	03 05 13.88	-04 32 04.3	19.1	704
2004 UJ ₃	2004 10 19.35388	05 26 56.79	+19 51 20.0	19.3	704	2004 UT ₃	1999 11 10.23753	03 05 12.91	-04 32 03.8	19.1	704
2004 UJ ₃	2004 10 20.29812	05 26 55.15	+20 05 37.8	19.6	704	2004 UT ₃	1999 11 10.25381	03 05 12.01	-04 32 03.0	19.7	704
2004 UJ ₃	2004 10 20.30759	05 26 55.10	+20 05 46.6	19.1	704	2004 UT ₃	1999 12 02.20035	02 47 37.14	-03 29 57.8	17.8	704
2004 UJ ₃	2004 10 20.32650	05 26 54.95	+20 06 03.7	19.3	704	2004 UT ₃	1999 12 02.21902	02 47 36.44	-03 29 51.9	18.2	704
2004 UK ₃	* 2004 10 19.30591	02 07 47.36	-06 16 16.4	19.6	704	2004 UT ₃	1999 12 02.23803	02 47 35.71	-03 29 45.6	18.1	704
2004 UK ₃	2004 10 19.33035	02 07 46.22	-06 16 23.2	19.9	704	2004 UT ₃	1999 12 02.25575	02 47 35.03	-03 29 40.9	17.7	704
2004 UK ₃	2004 10 19.34229	02 07 45.58	-06 16 24.6	19.3	704	2004 UT ₃	2002 03 10.50058	12 54 03.07	+15 10 47.0	21.0	644
2004 UK ₃	2004 10 19.35584	02 07 44.92	-06 16 28.9	19.4	704	2004 UT ₃	2002 03 10.51102	12 54 02.68	+15 10 51.0	20.9	644
2004 UK ₃	2004 10 19.36550	02 07 44.44	-06 16 31.6	19.7	704	2004 UT ₃	2002 03 10.52153	12 54 02.26	+15 10 55.7	20.9	644
2004 UK ₃	2004 10 19.37516	02 07 43.98	-06 16 33.8	19.3	704	2004 UT ₃	2002 05 05.16717	12 16 33.30	+18 22 04.0	20.6	644
2004 UK ₃	2004 10 19.38481	02 07 43.44	-06 16 33.9	19.9	704	2004 UT ₃	2002 05 05.18922	12 16 32.75	+18 22 01.6	20.4	644
2004 UK ₃	2004 10 19.39447	02 07 42.97	-06 16 37.0	19.5	704	2004 UT ₃	2002 05 05.21025	12 16 32.19	+18 22 00.1	20.9	644
2004 UK ₃	2004 10 20.29142	02 06 59.07	-06 19 48.3	19.0	704	2004 UT ₃	2004 10 07.38371	03 49 17.89	-00 42 57.3	19.3	704
2004 UK ₃	2004 10 20.30087	02 06 58.59	-06 19 49.8	19.7	704	2004 UT ₃	2004 10 07.39429	03 49 17.60	-00 42 57.4	19.9	704
2004 UK ₃	2004 10 20.31033	02 06 58.10	-06 19 51.6	19.4	704	2004 UT ₃	2004 10 07.40487	03 49 17.38	-00 43 02.9	19.9	704
2004 UK ₃	2004 10 20.31978	02 06 57.60	-06 19 53.5	19.5	704	2004 UT ₃	2004 10 07.41544	03 49 17.19	-00 43 04.3	19.9	704
2004 UK ₃	2004 10 20.32925	02 06 57.14	-06 19 56.3	19.7	704	2004 UT ₃	2004 10 07.42602	03 49 16.86	-00 43 07.5	20.1	704
2004 UL ₃	* 2004 10 19.30624	02 14 07.92	+21 52 19.6	19.6	704	2004 UT ₃	* 2004 10 18.31002	03 44 04.80	-01 26 32.6	19.1	704
2004 UL ₃	2004 10 19.31818	02 14 07.29	+21 52 21.4	20.0	704	2004 UT ₃	2004 10 18.32131	03 44 04.28	-01 26 33.7	19.0	704
2004 UL ₃	2004 10 19.33067	02 14 06.68	+21 52 24.8	19.9	704	2004 UT ₃	2004 10 18.33260	03 44 03.87	-01 26 37.7	18.9	704
2004 UL ₃	2004 10 19.34260	02 14 06.06	+21 52 27.7	19.4	704	2004 UT ₃	2004 10 18.34387	03 44 03.43	-01 26 39.2	18.8	704
2004 UL ₃	2004 10 19.35606	02 14 05.41	+21 52 31.1	19.4	704	2004 UT ₃	2004 10 18.35516	03 44 02.97	-01 26 41.8	18.8	704
2004 UL ₃	2004 10 19.36572	02 14 04.89	+21 52 32.0	19.5	704	2004 UT ₃	2004 11 01.38052	03 33 25.66	-02 04 37.8	18.7	644
2004 UL ₃	2004 10 19.38503	02 14 03.86	+21 52 37.8	19.8	704	2004 UT ₃	2004 11 01.40304	03 33 24.45	-02 04 40.5	18.6	644
2004 UL ₃	2004 10 19.39469	02 14 03.41	+21 52 38.5	19.8	704	2004 UT ₃	2004 11 01.42921	03 33 23.04	-02 04 43.1	18.7	644
2004 UL ₃	2004 10 20.29163	02 13 20.73	+21 55 54.7	19.4	704	2004 UJ ₃	* 2004 10 16.19359	23 36 14.19	+27 30 52.1	19.5	704
2004 UL ₃	2004 10 20.30108	02 13 20.24	+21 55 56.8	19.3	704	2004 UJ ₃	2004 10 16.21567	23 36 13.74	+27 30 21.3	19.7	704
2004 UL ₃	2004 10 20.31054	02 13 19.75	+21 55 59.8	19.1	704	2004 UJ ₃	2004 10 16.22671	23 36 13.50	+27 30 05.9	19.7	704
2004 UL ₃	2004 10 20.32000	02 13 19.20	+21 56 00.3	19.7	704	2004 UJ ₃	2004 10 23.22378	23 34 53.86	+24 43 28.0	19.7	704
2004 UL ₃	2004 10 20.32948	02 13 18.79	+21 56 03.3	19.9	704	2004 UJ ₃	2004 10 23.23551	23 34 53.77	+24 43 10.1	19.5	704
2004 UL ₃	2004 10 21.26682	02 12 33.25	+21 59 15.5	19.3	704	2004 UJ ₃	2004 10 23.24724	23 34 53.71			

2004 UX ₃	2004 10 21.23624	01 14 51.20	+15 04 54.5	19.7	704	2004 UD ₄	2004 10 24.27868	01 26 20.44	+36 50 57.3	19.2	704
2004 UX ₃	2004 10 21.24810	01 14 50.52	+15 04 49.4	20.1	704	2004 UD ₄	2004 10 24.29049	01 26 19.25	+36 50 59.5	19.4	704
2004 UX ₃	2004 10 21.25997	01 14 49.78	+15 04 46.0	20.1	704	2004 UD ₄	2004 10 24.30232	01 26 18.16	+36 51 01.3	19.4	704
2004 UY ₃	* 2004 10 16.24603	01 20 29.11	+15 01 11.0	19.8	704	2004 UD ₄	2004 11 03.30433	01 10 29.73	+37 03 02.7	18.7 R	703
2004 UY ₃	2004 10 16.25721	01 20 28.50	+15 01 08.3	20.1	704	2004 UD ₄	2004 11 03.31393	01 10 28.88	+37 03 01.7	18.4 R	703
2004 UY ₃	2004 10 16.26837	01 20 27.91	+15 01 05.3	20.2	704	2004 UD ₄	2004 11 03.32432	01 10 27.96	+37 03 02.0	18.7 R	703
2004 UY ₃	2004 10 16.27954	01 20 27.30	+15 01 02.2	19.9	704	2004 UD ₄	2004 11 03.33450	01 10 27.04	+37 03 01.5	18.7 R	703
2004 UY ₃	2004 10 16.29071	01 20 26.61	+15 00 58.2	19.7	704	2004 UE ₄	* 2004 10 16.25156	01 47 58.16	+39 12 42.0	19.7	704
2004 UY ₃	2004 10 21.23624	01 16 11.44	+14 36 38.9	19.9	704	2004 UE ₄	2004 10 16.26274	01 47 57.18	+39 12 44.9	20.1	704
2004 UY ₃	2004 10 21.24810	01 16 10.87	+14 36 34.5	20.3	704	2004 UE ₄	2004 10 16.29624	01 47 54.23	+39 12 56.8	19.9	704
2004 UY ₃	2004 10 21.25997	01 16 10.24	+14 36 31.3	20.6	704	2004 UE ₄	2004 10 23.25886	01 37 38.48	+39 39 45.8	19.2	704
2004 UZ ₃	2004 07 14.37356	01 14 28.49	+33 40 47.3	20.0	704	2004 UE ₄	2004 10 23.27055	01 37 37.39	+39 39 48.4	20.2	704
2004 UZ ₃	2004 07 14.38205	01 14 28.96	+33 40 52.6	20.2	704	2004 UE ₄	2004 10 23.28225	01 37 36.36	+39 39 49.7	19.7	704
2004 UZ ₃	2004 07 14.39913	01 14 29.89	+33 41 02.8	19.9	704	2004 UE ₄	2004 10 23.29393	01 37 35.23	+39 39 50.3	19.9	704
2004 UZ ₃	2004 10 08.26499	01 17 08.87	+37 41 48.2	19.5	704	2004 UE ₄	2004 10 23.30562	01 37 34.09	+39 39 52.4	19.6	704
2004 UZ ₃	2004 10 08.27584	01 17 08.28	+37 41 43.6	19.3	704	2004 UF ₄	2004 10 03.31022	02 05 36.36	+39 39 19.6	18.5	704
2004 UZ ₃	2004 10 08.28671	01 17 07.76	+37 41 38.2	19.8	704	2004 UF ₄	2004 10 03.32191	02 05 35.96	+39 39 16.2	18.7	704
2004 UZ ₃	2004 10 08.29758	01 17 07.18	+37 41 33.2	19.3	704	2004 UF ₄	2004 10 03.33278	02 05 35.55	+39 39 12.2	18.6	704
2004 UZ ₃	2004 10 08.30846	01 17 06.68	+37 41 27.6	19.5	704	2004 UF ₄	2004 10 03.34356	02 05 35.07	+39 39 07.6	18.6	704
2004 UZ ₃	* 2004 10 16.24857	01 10 39.87	+36 28 50.9	19.3	704	2004 UF ₄	* 2004 10 16.25207	01 55 45.46	+37 56 35.1	18.4	704
2004 UZ ₃	2004 10 16.25975	01 10 39.33	+36 28 44.5	19.4	704	2004 UF ₄	2004 10 16.26325	01 55 44.85	+37 56 28.2	18.8	704
2004 UZ ₃	2004 10 16.27091	01 10 38.78	+36 28 37.4	19.6	704	2004 UF ₄	2004 10 16.27441	01 55 44.33	+37 56 20.9	19.1	704
2004 UZ ₃	2004 10 16.28208	01 10 38.16	+36 28 29.5	19.3	704	2004 UF ₄	2004 10 16.28559	01 55 43.69	+37 56 14.7	18.6	704
2004 UZ ₃	2004 10 23.12948	01 05 22.34	+35 12 54.0	18.8 R	699	2004 UF ₄	2004 10 16.29675	01 55 43.14	+37 56 08.1	18.7	704
2004 UZ ₃	2004 10 23.14170	01 05 21.67	+35 12 45.6		699	2004 UF ₄	2004 10 23.25956	01 49 56.97	+36 37 50.6	18.9	704
2004 UZ ₃	2004 10 23.15391	01 05 21.24	+35 12 36.5		699	2004 UF ₄	2004 10 23.27125	01 49 56.38	+36 37 42.0	18.9	704
2004 UZ ₃	2004 10 23.16612	01 05 20.68	+35 12 28.3		699	2004 UF ₄	2004 10 23.28296	01 49 55.77	+36 37 33.1	18.8	704
2004 UZ ₃	2004 10 23.25629	01 05 16.43	+35 11 25.0	19.0	704	2004 UF ₄	2004 10 23.29463	01 49 55.14	+36 37 24.8	19.0	704
2004 UZ ₃	2004 10 23.26803	01 05 15.86	+35 11 16.6	19.0	704	2004 UF ₄	2004 10 23.30632	01 49 54.54	+36 37 16.3	18.9	704
2004 UZ ₃	2004 10 23.27973	01 05 15.33	+35 11 07.5	18.9	704	2004 UF ₄	2004 10 24.25691	01 49 08.04	+36 25 28.7	18.7	704
2004 UZ ₃	2004 10 23.29141	01 05 14.77	+35 10 59.7	19.2	704	2004 UF ₄	2004 10 24.26881	01 49 07.44	+36 25 19.3	18.7	704
2004 UZ ₃	2004 10 23.30310	01 05 14.25	+35 10 50.9	19.1	704	2004 UF ₄	2004 10 24.28064	01 49 06.81	+36 25 11.3	18.6	704
2004 UZ ₃	2004 10 24.25396	01 04 33.08	+34 59 31.8	19.0	704	2004 UF ₄	2004 10 24.29245	01 49 06.29	+36 25 01.4	19.4	704
2004 UZ ₃	2004 10 24.26577	01 04 32.53	+34 59 23.0	19.0	704	2004 UF ₄	2004 10 24.30429	01 49 05.57	+36 24 53.4	18.8	704
2004 UZ ₃	2004 10 24.27770	01 04 32.01	+34 59 15.0	19.0	704	2004 UF ₄	2004 11 04.24833	01 40 49.09	+33 54 39.8	18.2	704
2004 UZ ₃	2004 10 24.28950	01 04 31.48	+34 59 06.2	19.1	704	2004 UF ₄	2004 11 04.26028	01 40 48.58	+33 54 28.8	18.2	704
2004 UZ ₃	2004 10 24.30134	01 04 30.95	+34 58 58.6	18.8	704	2004 UF ₄	2004 11 04.27223	01 40 48.06	+33 54 17.8	18.5	704
2004 UZ ₃	2004 11 03.30063	00 58 10.76	+32 51 39.1	18.4 R	703	2004 UF ₄	2004 11 04.28417	01 40 47.58	+33 54 07.7	18.4	704
2004 UZ ₃	2004 11 03.31022	00 58 10.40	+32 51 30.7	18.1 R	703	2004 UF ₄	2004 11 04.29612	01 40 47.07	+33 53 56.9	18.6	704
2004 UZ ₃	2004 11 03.32059	00 58 10.04	+32 51 22.8	18.0 R	703	2004 UG ₄	2004 10 08.31318	02 03 28.61	+38 54 20.4	18.8	704
2004 UZ ₃	2004 11 03.33074	00 58 09.73	+32 51 14.5	18.3 R	703	2004 UG ₄	2004 10 08.32405	02 03 28.09	+38 54 13.0	18.9	704
2004 UZ ₃	2004 11 04.19643	00 57 42.44	+32 39 43.7	18.8	704	2004 UG ₄	2004 10 08.33493	02 03 27.63	+38 54 05.2	19.0	704
2004 UZ ₃	2004 11 04.20852	00 57 42.02	+32 39 34.0	19.5	704	2004 UG ₄	2004 10 08.34580	02 03 27.05	+38 53 57.8	19.3	704
2004 UZ ₃	2004 11 04.22057	00 57 41.64	+32 39 23.4	19.1	704	2004 UG ₄	2004 10 08.35668	02 03 26.57	+38 53 49.6	19.0	704
2004 UZ ₃	2004 11 04.23262	00 57 41.22	+32 39 13.6	19.4	704	2004 UG ₄	* 2004 10 16.25218	01 57 08.25	+36 58 42.8	18.5	704
2004 UZ ₃	2004 11 04.24463	00 57 40.84	+32 39 04.6	19.1	704	2004 UG ₄	2004 10 16.26335	01 57 07.65	+36 58 31.9	19.1	704
2004 UA ₄	* 2004 10 16.24929	01 18 49.01	+34 02 54.7	19.7	704	2004 UG ₄	2004 10 16.27451	01 57 06.97	+36 58 19.8	19.1	704
2004 UA ₄	2004 10 16.27163	01 18 47.56	+34 02 47.9	19.7	704	2004 UG ₄	2004 10 16.29685	01 57 05.70	+36 57 57.2	19.0	704
2004 UA ₄	2004 10 16.28280	01 18 46.95	+34 02 44.2	19.9	704	2004 UG ₄	2004 10 23.25986	01 50 53.08	+34 43 12.1	18.2	704
2004 UA ₄	2004 10 16.29397	01 18 46.34	+34 02 40.5	19.5	704	2004 UG ₄	2004 10 23.27155	01 50 52.43	+34 42 57.7	18.7	704
2004 UA ₄	2004 10 23.26843	01 12 13.55	+33 16 48.2	19.7	704	2004 UG ₄	2004 10 23.28326	01 50 51.73	+34 42 42.3	18.6	704
2004 UA ₄	2004 10 23.28014	01 12 12.89	+33 16 42.0	20.1	704	2004 UG ₄	2004 10 23.29493	01 50 51.03	+34 42 27.1	18.8	704
2004 UA ₄	2004 10 23.29182	01 12 12.23	+33 16 37.5	19.7	704	2004 UG ₄	2004 10 23.30662	01 50 50.37	+34 42 12.3	18.4	704
2004 UA ₄	2004 10 23.30350	01 12 11.55	+33 16 31.7	19.9	704	2004 UG ₄	2004 10 24.25750	01 49 59.77	+34 21 36.9	19.5	704
2004 UB ₄	* 2004 10 16.25022	01 35 50.91	+39 06 11.3	19.5	704	2004 UG ₄	2004 10 24.28123	01 49 58.37	+34 21 07.1	19.2	704
2004 UB ₄	2004 10 16.26140	01 35 49.98	+39 06 12.1	19.7	704	2004 UG ₄	2004 10 24.29304	01 49 57.62	+34 20 52.1	19.0	704
2004 UB ₄	2004 10 16.27256	01 35 49.31	+39 06 15.8	20.1	704	2004 UG ₄	2004 10 24.30488	01 49 56.98	+34 20 36.3	19.2	704
2004 UB ₄	2004 10 16.28373	01 35 48.39	+39 06 15.5	20.1	704	2004 UG ₄	2004 11 04.24804	01 41 05.65	+29 55 42.0	18.5	704
2004 UB ₄	2004 10 16.29490	01 35 47.46	+39 06 19.3	19.7	704	2004 UG ₄	2004 11 04.25999	01 41 05.11	+29 55 22.7	18.6	704
2004 UB ₄	2004 10 23.25785	01 27 09.37	+39 19 52.9	19.5	704	2004 UG ₄	2004 11 04.27193	01 41 04.52	+29 55 04.7	18.8	704
2004 UB ₄	2004 10 23.26954	01 27 08.53	+39 19 53.5	19.4	704	2004 UG ₄	2004 11 04.28388	01 41 03.95	+29 54 46.3	18.6	704
2004 UB ₄	2004 10 23.28125	01 27 07.71	+39 19 54.3	19.8	704	2004 UG ₄	2004 11 04.29583	01 41 03.48	+29 54 26.6	18.5	704
2004 UB ₄	2004 10 23.29292	01 27 06.74	+39 19 53.5	19.5	704	2004 UH ₄	2004 10 08.26819	02 06 00.13	+36 54 35.4	19.6	704
2004 UC ₄	2004 09 11.33258	02 05 57.30	+36 03 37.7	19.3	704	2004 UH ₄	2004 10 08.27904	02 05 59.54	+36 54 37.5	19.9	704
2004 UC ₄	2004 09 11.34405	02 05 57.07	+36 03 42.9	19.8	704	2004 UH ₄	2004 10 08.28991	02 05 59.11	+36 54 39.7	20.1	704
2004 UC ₄	2004 09 11.35563	02 05 56.87	+36 03 46.9	19.4	704	2004 UH ₄	2004 10 08.30078	02 05 58.49	+36 54 44.4	20.1	704
2004 UC ₄	2004 09 11.37860	02 05 56.48	+36 03 55.6	19.6	704	2004 UH ₄	2004 10 08.31166	02 05 57.91	+36 54 45.4	20.4	704
2004 UC ₄	* 2004 10 16.25063	01 42 13.17	+37 36 12.9	19.2	704	2004 UH ₄	* 2004 10 16.25218	01 59 03.28	+37 15 36.0	19.6	704
2004 UC ₄	2004 10 16.26181	01 42 12.45	+37 36 11.6	20.2	704	2004 UH ₄	2004 10 16.26335	01 59 02.64	+37 15 37.0	19.8	704
2004 UC ₄	2004 10 16.27297	01 42 11.86	+37 36 11.3	19.7	704	2004 UH ₄	2004 10 16.27451				

2004 UJ ₄	2004 10 24.29813	01 44 21.41	+36 12 17.4	18.8	704	2004 UM ₄	2004 11 04.26038	01 40 43.54	+35 56 59.2	19.1	704
2004 UJ ₄	2004 11 03.34993	01 33 46.58	+35 25 25.1	18.2 R	703	2004 UM ₄	2004 11 04.27233	01 40 42.77	+35 56 54.8	19.2	704
2004 UJ ₄	2004 11 03.36131	01 33 45.84	+35 25 20.4	18.0 R	703	2004 UM ₄	2004 11 04.28427	01 40 42.12	+35 56 50.8	19.1	704
2004 UJ ₄	2004 11 03.37030	01 33 45.35	+35 25 17.1	17.6 R	703	2004 UM ₄	2004 11 04.29622	01 40 41.38	+35 56 45.3	19.2	704
2004 UJ ₄	2004 11 03.38060	01 33 44.61	+35 25 13.1	17.9 R	703	2004 UN ₄	* 2004 10 16.25279	02 06 20.56	+39 12 07.5	19.4	704
2004 UJ ₄	2004 11 04.24746	01 32 54.12	+35 19 54.7	19.3	704	2004 UN ₄	2004 10 16.26397	02 06 19.71	+39 12 09.3	19.9	704
2004 UJ ₄	2004 11 04.27136	01 32 52.87	+35 19 46.6	19.5	704	2004 UN ₄	2004 10 16.27513	02 06 18.91	+39 12 10.2	19.3	704
2004 UJ ₄	2004 11 04.28330	01 32 52.01	+35 19 42.0	19.3	704	2004 UN ₄	2004 10 16.28631	02 06 18.14	+39 12 11.8	19.4	704
2004 UJ ₄	2004 11 04.29525	01 32 51.31	+35 19 37.0	19.4	704	2004 UN ₄	2004 10 16.29747	02 06 17.37	+39 12 13.6	19.3	704
2004 UK ₄	2004 08 26.34494	02 19 46.48	+32 28 23.6	19.6	704	2004 UN ₄	2004 10 23.27225	01 57 54.19	+39 18 15.3	19.5	704
2004 UK ₄	2004 08 26.35534	02 19 46.47	+32 28 30.1	19.9	704	2004 UN ₄	2004 10 23.28396	01 57 53.27	+39 18 14.4	19.3	704
2004 UK ₄	2004 08 26.36556	02 19 46.60	+32 28 34.9	19.9	704	2004 UN ₄	2004 10 23.29564	01 57 52.40	+39 18 14.6	19.9	704
2004 UK ₄	2004 08 26.37574	02 19 46.67	+32 28 40.5	20.1	704	2004 UN ₄	2004 10 23.30732	01 57 51.47	+39 18 13.8	19.3	704
2004 UK ₄	2004 08 26.38597	02 19 46.66	+32 28 44.8	20.1	704	2004 UO ₄	2004 09 18.35989	02 35 38.57	+29 14 22.5	20.2	704
2004 UK ₄	2004 09 14.34237	02 17 00.59	+34 44 48.7	19.5	704	2004 UO ₄	2004 09 18.37185	02 35 38.29	+29 14 36.2	20.2	704
2004 UK ₄	2004 09 14.35431	02 17 00.31	+34 44 51.8	19.0	704	2004 UO ₄	2004 09 18.38382	02 35 38.17	+29 14 47.9	21.0	704
2004 UK ₄	2004 09 14.36657	02 17 00.05	+34 44 56.6	19.5	704	2004 UO ₄	2004 09 18.40776	02 35 37.50	+29 15 16.5	20.8	704
2004 UK ₄	2004 09 14.37888	02 16 59.78	+34 45 01.6	19.9	704	2004 UO ₄	2004 09 25.47432	02 32 36.40	+31 23 22.7	19.1 R	699
2004 UK ₄	2004 09 14.39129	02 16 59.41	+34 45 06.1	19.0	704	2004 UO ₄	2004 09 25.47841	02 32 36.15	+31 23 28.0		699
2004 UK ₄	2004 10 08.26829	02 00 57.52	+36 12 33.9	19.6	704	2004 UO ₄	2004 09 25.48249	02 32 35.95	+31 23 30.9		699
2004 UK ₄	2004 10 08.29002	02 00 56.38	+36 12 35.0	19.4	704	2004 UO ₄	2004 09 25.48657	02 32 35.87	+31 23 35.5		699
2004 UK ₄	2004 10 08.30088	02 00 55.72	+36 12 36.4	19.6	704	2004 UO ₄	* 2004 10 16.25393	02 09 16.83	+36 44 01.2	19.3	704
2004 UK ₄	2004 10 08.31176	02 00 55.16	+36 12 36.0	19.4	704	2004 UO ₄	2004 10 16.26510	02 09 15.67	+36 44 08.6	19.7	704
2004 UK ₄	* 2004 10 16.25228	01 53 24.94	+36 13 44.8	19.5	704	2004 UO ₄	2004 10 16.27627	02 09 14.52	+36 44 16.6	19.4	704
2004 UK ₄	2004 10 16.26346	01 53 24.28	+36 13 44.1	19.2	704	2004 UO ₄	2004 10 16.28744	02 09 13.41	+36 44 24.9	19.5	704
2004 UK ₄	2004 10 16.27462	01 53 23.58	+36 13 42.8	20.0	704	2004 UO ₄	2004 10 16.29861	02 09 12.39	+36 44 33.6	19.2	704
2004 UK ₄	2004 10 16.28579	01 53 22.80	+36 13 42.6	19.9	704	2004 UO ₄	2004 10 23.26016	01 57 32.16	+37 55 31.3	19.0	704
2004 UK ₄	2004 10 16.29696	01 53 22.19	+36 13 41.9	19.6	704	2004 UO ₄	2004 10 23.28356	01 57 29.61	+37 55 42.8	19.3	704
2004 UK ₄	2004 10 23.25966	01 46 29.57	+36 02 27.5	19.1	704	2004 UO ₄	2004 10 23.29523	01 57 28.29	+37 55 48.4	19.3	704
2004 UK ₄	2004 10 23.27135	01 46 28.92	+36 02 26.5	19.9	704	2004 UO ₄	2004 10 23.30692	01 57 27.03	+37 55 55.0	19.4	704
2004 UK ₄	2004 10 23.28306	01 46 28.18	+36 02 23.8	19.5	704	2004 UO ₄	2004 10 24.27009	01 55 45.96	+38 03 49.8	19.5	704
2004 UK ₄	2004 10 23.29473	01 46 27.42	+36 02 21.4	19.2	704	2004 UO ₄	2004 10 24.28192	01 55 44.74	+38 03 55.2	19.4	704
2004 UK ₄	2004 10 23.30642	01 46 26.77	+36 02 19.7	19.3	704	2004 UO ₄	2004 10 24.30557	01 55 42.10	+38 04 05.3	19.5	704
2004 UK ₄	2004 10 24.25078	01 45 30.89	+35 59 57.4	18.9	704	2004 UO ₄	2004 11 03.35314	01 38 05.07	+38 57 38.7	18.0 R	703
2004 UK ₄	2004 10 24.25691	01 45 30.50	+35 59 56.7	19.1	704	2004 UO ₄	2004 11 03.36449	01 38 03.64	+38 57 39.9	18.8 R	703
2004 UK ₄	2004 10 24.26259	01 45 30.28	+35 59 56.0	19.7	704	2004 UO ₄	2004 11 03.37352	01 38 02.89	+38 57 39.2	17.9 R	703
2004 UK ₄	2004 10 24.26881	01 45 29.81	+35 59 55.8	19.2	704	2004 UO ₄	2004 11 03.38379	01 38 01.72	+38 57 41.0	18.8 R	703
2004 UK ₄	2004 10 24.27451	01 45 29.49	+35 59 54.8	19.8	704	2004 UP ₄	* 2004 10 16.25423	02 26 43.18	+39 56 26.7	19.1	704
2004 UK ₄	2004 10 24.28064	01 45 29.16	+35 59 53.1	19.3	704	2004 UP ₄	2004 10 16.26541	02 26 42.48	+39 56 32.4	20.0	704
2004 UK ₄	2004 10 24.28632	01 45 28.80	+35 59 52.2	19.6	704	2004 UP ₄	2004 10 16.27657	02 26 41.63	+39 56 38.1	19.6	704
2004 UK ₄	2004 10 24.29245	01 45 28.43	+35 59 50.4	19.0	704	2004 UP ₄	2004 10 16.28775	02 26 40.79	+39 56 41.8	19.6	704
2004 UK ₄	2004 10 24.29813	01 45 27.98	+35 59 51.7	19.5	704	2004 UP ₄	2004 10 16.29891	02 26 40.04	+39 56 48.1	19.4	704
2004 UK ₄	2004 10 24.30429	01 45 27.67	+35 59 48.8	19.3	704	2004 UP ₄	2004 10 23.26188	02 18 02.47	+40 43 04.8	19.2	704
2004 UK ₄	2004 11 03.35049	01 35 54.64	+35 23 32.3	18.7 R	703	2004 UP ₄	2004 10 23.27357	02 18 01.53	+40 43 08.3	19.5	704
2004 UK ₄	2004 11 03.36184	01 35 53.93	+35 23 29.7	18.8 R	703	2004 UP ₄	2004 10 23.28528	02 18 00.53	+40 43 13.0	19.2	704
2004 UK ₄	2004 11 03.37084	01 35 53.48	+35 23 26.8	18.9 R	703	2004 UP ₄	2004 10 23.29695	02 17 59.59	+40 43 16.2	18.9	704
2004 UK ₄	2004 11 03.38113	01 35 52.92	+35 23 24.0	20.0 R	703	2004 UP ₄	2004 10 23.30864	02 17 58.68	+40 43 20.3	19.3	704
2004 UK ₄	2004 11 04.26038	01 35 06.01	+35 19 22.7	19.4	704	2004 UQ ₄	* 2004 10 16.25423	02 27 04.49	+39 51 10.9	19.3	704
2004 UK ₄	2004 11 04.27233	01 35 05.43	+35 19 19.3	19.5	704	2004 UQ ₄	2004 10 16.26541	02 27 03.79	+39 51 10.7	19.4	704
2004 UK ₄	2004 11 04.28427	01 35 04.69	+35 19 16.2	19.7	704	2004 UQ ₄	2004 10 16.27657	02 27 03.11	+39 51 11.1	19.4	704
2004 UK ₄	2004 11 04.29622	01 35 04.07	+35 19 11.8	19.7	704	2004 UQ ₄	2004 10 16.28775	02 27 02.53	+39 51 09.9	19.8	704
2004 UL ₄	2004 09 14.35671	02 20 07.12	+34 30 19.2	19.1	704	2004 UQ ₄	2004 10 16.29891	02 27 01.80	+39 51 10.7	19.9	704
2004 UL ₄	2004 09 14.36800	02 20 06.94	+34 30 22.7	19.8	704	2004 UQ ₄	2004 10 23.26198	02 20 17.34	+39 39 02.8	19.1	704
2004 UL ₄	2004 09 14.37931	02 20 06.86	+34 30 27.7	19.9	704	2004 UQ ₄	2004 10 23.27367	02 20 16.74	+39 38 59.9	19.6	704
2004 UL ₄	2004 09 14.39062	02 20 06.71	+34 30 30.7	20.1	704	2004 UQ ₄	2004 10 23.28538	02 20 15.79	+39 38 58.3	19.2	704
2004 UL ₄	2004 09 14.40192	02 20 06.52	+34 30 34.6	19.9	704	2004 UQ ₄	2004 10 23.29705	02 20 15.09	+39 38 56.3	19.4	704
2004 UL ₄	2004 10 08.31306	02 07 32.82	+35 58 33.5	19.1	704	2004 UQ ₄	2004 10 23.30874	02 20 14.42	+39 38 53.9	19.5	704
2004 UL ₄	2004 10 08.32394	02 07 32.25	+35 58 35.0	19.9	704	2004 UR ₄	* 2004 10 16.26480	02 17 59.80	+41 10 14.7	20.3	704
2004 UL ₄	2004 10 08.33481	02 07 31.69	+35 58 34.7	19.5	704	2004 UR ₄	2004 10 16.27596	02 17 59.34	+41 10 12.0	19.0	704
2004 UL ₄	2004 10 08.34568	02 07 31.16	+35 58 35.5	19.2	704	2004 UR ₄	2004 10 16.28713	02 17 58.78	+41 10 08.3	19.1	704
2004 UL ₄	2004 10 08.35656	02 07 30.64	+35 58 35.8	19.6	704	2004 UR ₄	2004 10 16.29830	02 17 58.18	+41 10 03.9	19.3	704
2004 UL ₄	* 2004 10 16.25249	02 00 42.41	+35 58 03.6	19.3	704	2004 UR ₄	2004 10 23.26138	02 12 04.60	+40 24 26.9	18.3	704
2004 UL ₄	2004 10 16.27482	02 00 41.07	+35 58 01.7	19.6	704	2004 UR ₄	2004 10 23.27307	02 12 04.00	+40 24 21.8	18.8	704
2004 UL ₄	2004 10 16.28800	02 00 40.47	+35 58 01.2	19.4	704	2004 UR ₄	2004 10 23.28477	02 12 03.35	+40 24 16.6	19.2	704
2004 UL ₄	2004 10 16.29716	02 00 39.86	+35 58 00.8	19.5	704	2004 UR ₄	2004 10 23.29645	02 12 02.74	+40 24 10.2	18.9	704
2004 UL ₄	2004 10 23.25996	01 54 08.69	+35 43 49.2	19.1	704	2004 UR ₄	2004 10 23.30813	02 12 02.09	+40 24 05.6	18.8	704
2004 UL ₄	2004 10 23.27165	01 54 08.01	+35 43 47.1	19.4	704	2004 US ₄	* 2004 10 16.26562	02 21 17.26	+43 16 23.0	19.8	704
2004 UL ₄	2004 10 23.28336	01 54 07.36	+35 43 44.7	19.5	704	2004 US ₄	2004 10 16.27678	02 21 16.69	+43 16 22.6	19.9	704
2004 UL ₄	2004 10 23.29503	01 54 06.66	+35 43 42.8	19.4	704	2004 US ₄	2004 10 16.29912	02 21 15.55	+43 16 24.1	19.6	704
2004 UL ₄	2004 10 23.30672	01 54 05.95	+35 43 40.8	19.3	704	2004 US ₄	2004 10 23.26158	02 14 35.79	+43 13 59.7		

2004 UW ₄	2004 09 10.35984	03 57 39.94	+31 43 03.9	19.6	704	2004 UD ₅	2004 10 07.34286	02 12 44.59	-02 41 32.9	20.4	704
2004 UW ₄	2004 09 10.37114	03 57 40.65	+31 43 20.3	19.5	704	2004 UD ₅	2004 10 07.35348	02 12 44.22	-02 41 39.7	19.9	704
2004 UW ₄	2004 09 10.38245	03 57 41.25	+31 43 35.4	19.3	704	2004 UD ₅	2004 10 07.37472	02 12 43.24	-02 41 54.9	19.7	704
2004 UW ₄	2004 09 10.39376	03 57 41.99	+31 43 48.9	19.5	704	2004 UD ₅	2004 10 08.31247	02 12 07.22	-02 52 26.0	19.3	704
2004 UW ₄	2004 09 13.36786	04 00 39.84	+32 48 44.8	19.4	704	2004 UD ₅	2004 10 08.32335	02 12 06.72	-02 52 33.0	19.7	704
2004 UW ₄	2004 09 13.37994	04 00 40.47	+32 49 00.7	19.8	704	2004 UD ₅	2004 10 08.33423	02 12 06.29	-02 52 39.8	19.8	704
2004 UW ₄	2004 09 13.39181	04 00 41.18	+32 49 19.4	19.6	704	2004 UD ₅	2004 10 08.34510	02 12 05.89	-02 52 47.5	19.6	704
2004 UW ₄	2004 09 13.40414	04 00 41.85	+32 49 33.8	19.8	704	2004 UD ₅	2004 10 08.35598	02 12 05.40	-02 52 54.8	19.4	704
2004 UW ₄	2004 09 18.36595	04 05 06.39	+34 40 11.0	19.3	704	2004 UD ₅	* 2004 10 18.25443	02 05 03.07	-04 37 13.0	19.2	704
2004 UW ₄	2004 09 18.37791	04 05 06.93	+34 40 27.1	19.5	704	2004 UD ₅	2004 10 18.26571	02 05 02.60	-04 37 17.7	19.8	704
2004 UW ₄	2004 09 18.38988	04 05 07.48	+34 40 43.2	19.5	704	2004 UD ₅	2004 10 18.27700	02 05 01.95	-04 37 25.4	19.7	704
2004 UW ₄	2004 09 18.40184	04 05 08.04	+34 41 00.0	19.9	704	2004 UD ₅	2004 10 18.28828	02 05 01.49	-04 37 32.6	19.4	704
2004 UW ₄	2004 09 18.41395	04 05 08.59	+34 41 16.3	19.7	704	2004 UD ₅	2004 10 18.29957	02 05 00.97	-04 37 39.1	19.8	704
2004 UW ₄	* 2004 10 16.30786	04 12 13.00	+45 41 06.5	19.1	704	2004 UD ₅	2004 10 21.26191	02 02 46.45	-05 05 30.1	19.7	704
2004 UW ₄	2004 10 16.31910	04 12 12.59	+45 41 22.0	19.6	704	2004 UD ₅	2004 10 21.27366	02 02 45.89	-05 05 37.7	20.4	704
2004 UW ₄	2004 10 16.33034	04 12 12.25	+45 41 38.6	19.3	704	2004 UD ₅	2004 10 21.28549	02 02 45.29	-05 05 44.5	19.9	704
2004 UW ₄	2004 10 16.34158	04 12 11.98	+45 41 54.3	19.7	704	2004 UD ₅	2004 10 21.29723	02 02 44.62	-05 05 50.5	19.7	704
2004 UW ₄	2004 10 16.35284	04 12 11.53	+45 42 10.7	19.1	704	2004 UD ₅	2004 10 21.30898	02 02 44.08	-05 05 57.0	19.9	704
2004 UW ₄	2004 10 23.31661	04 07 25.67	+48 23 10.4	19.4	704	2004 UD ₅	2004 11 03.20359	01 53 16.03	-06 41 55.3	19.2 R	699
2004 UW ₄	2004 10 23.32847	04 07 25.10	+48 23 25.5	19.4	704	2004 UD ₅	2004 11 03.22306	01 53 15.23	-06 42 03.7		699
2004 UW ₄	2004 10 23.35219	04 07 23.67	+48 23 58.1	19.5	704	2004 UD ₅	2004 11 03.24259	01 53 14.50	-06 42 10.7		699
2004 UW ₄	2004 10 23.36402	04 07 22.99	+48 24 14.3	19.8	704	2004 UD ₅	2004 11 03.26208	01 53 13.58	-06 42 17.2		699
2004 UW ₄	2004 10 25.31768	04 05 28.58	+49 07 28.8	19.3	704	2004 UB ₅	* 2004 10 18.30574	02 21 10.87	+38 10 02.0	19.1	704
2004 UW ₄	2004 10 25.32972	04 05 27.73	+49 07 44.9	19.4	704	2004 UB ₅	2004 10 18.31702	02 21 09.87	+38 10 08.7	19.3	704
2004 UW ₄	2004 10 25.34175	04 05 27.00	+49 08 00.5	19.2	704	2004 UB ₅	2004 10 18.32831	02 21 08.83	+38 10 13.8	19.8	704
2004 UW ₄	2004 10 25.35380	04 05 26.13	+49 08 16.3	19.7	704	2004 UB ₅	2004 10 18.33959	02 21 07.73	+38 10 20.1	20.0	704
2004 UW ₄	2004 10 25.36586	04 05 25.28	+49 08 32.6	19.7	704	2004 UB ₅	2004 10 18.35087	02 21 06.65	+38 10 26.8	19.7	704
2004 UW ₄	2004 11 03.25993	03 53 32.29	+52 08 33.1	19.2	704	2004 UB ₅	2004 10 23.26208	02 13 18.74	+38 52 58.7	19.2	704
2004 UW ₄	2004 11 03.27208	03 53 31.09	+52 08 46.1	19.1	704	2004 UB ₅	2004 10 23.27377	02 13 17.60	+38 53 04.2	19.6	704
2004 UW ₄	2004 11 03.28438	03 53 29.85	+52 08 59.4	19.9	704	2004 UB ₅	2004 10 23.28547	02 13 16.40	+38 53 10.2	19.5	704
2004 UW ₄	2004 11 03.29657	03 53 28.52	+52 09 12.8	19.4	704	2004 UB ₅	2004 10 23.29715	02 13 15.15	+38 53 15.4	19.5	704
2004 UW ₄	2004 11 03.30887	03 53 27.44	+52 09 25.8	19.2	704	2004 UF ₅	* 2004 10 18.40765	03 04 40.40	+22 30 35.5	19.0 R	1 695
2004 UX ₄	* 2004 10 16.31645	03 30 00.05	+44 58 29.7	19.6	704	2004 UF ₅	2004 10 18.47755	03 04 38.72	+22 30 13.0		1 695
2004 UX ₄	2004 10 16.32770	03 29 59.62	+44 58 26.1	19.5	704	2004 UF ₅	2004 10 21.27075	03 03 34.96	+22 14 46.2	19.7	704
2004 UX ₄	2004 10 16.33894	03 29 59.18	+44 58 24.1	19.5	704	2004 UF ₅	2004 10 21.28258	03 03 34.66	+22 14 43.4	19.9	704
2004 UX ₄	2004 10 16.35020	03 29 58.72	+44 58 20.7	19.3	704	2004 UF ₅	2004 10 21.29432	03 03 34.38	+22 14 38.5	20.2	704
2004 UX ₄	2004 10 23.32557	03 24 39.59	+44 14 18.2	19.5	704	2004 UF ₅	2004 10 21.31785	03 03 33.64	+22 14 29.6	20.3	704
2004 UX ₄	2004 10 23.33743	03 24 39.02	+44 14 13.5	19.7	704	2004 UC ₅	* 2004 10 18.40765	03 05 07.90	+22 51 00.5	18.6 R	1 695
2004 UX ₄	2004 10 23.36113	03 24 37.46	+44 14 01.3	19.9	704	2004 UC ₅	2004 10 18.47755	03 05 04.27	+22 50 49.5		1 695
2004 UY ₄	2004 09 11.33994	04 06 16.19	+45 35 39.2	19.7	704	2004 UC ₅	2004 10 21.27075	03 02 41.72	+22 43 10.5	19.8	704
2004 UY ₄	2004 09 11.37450	04 06 17.95	+45 36 01.1	20.0	704	2004 UC ₅	2004 10 21.28258	03 02 41.06	+22 43 07.7	20.2	704
2004 UY ₄	2004 09 11.38597	04 06 18.50	+45 36 08.1	19.6	704	2004 UC ₅	2004 10 21.29432	03 02 40.44	+22 43 06.1	20.3	704
2004 UY ₄	* 2004 10 16.33118	04 15 12.14	+50 48 50.7	19.9	704	2004 UC ₅	2004 10 21.30607	03 02 39.82	+22 43 04.5	19.9	704
2004 UY ₄	2004 10 16.34243	04 15 11.76	+50 48 54.8	19.2	704	2004 UC ₅	2004 10 21.31785	03 02 39.13	+22 43 01.5	20.1	704
2004 UY ₄	2004 10 16.35368	04 15 11.45	+50 48 59.4	19.7	704	2004 UH ₅	2004 10 04.43626	03 16 00.77	+22 30 27.0	20.4 V	691
2004 UY ₄	2004 10 23.34138	04 10 57.24	+51 28 41.9	19.1	704	2004 UH ₅	2004 10 04.46635	03 16 00.05	+22 30 25.6	20.1 V	691
2004 UY ₄	2004 10 23.35322	04 10 56.67	+51 28 45.1	19.1	704	2004 UH ₅	2004 10 04.49400	03 15 59.39	+22 30 25.3	20.3 V	691
2004 UY ₄	2004 10 23.36505	04 10 56.12	+51 28 48.7	19.4	704	2004 UH ₅	2004 10 15.36982	03 10 25.99	+22 19 18.8	19.3 R	1 695
2004 UY ₄	2004 11 03.32208	04 00 28.48	+52 03 22.4	19.2	704	2004 UH ₅	2004 10 15.48300	03 10 21.42	+22 19 06.7		1 695
2004 UY ₄	2004 11 03.33419	04 00 27.50	+52 03 23.7	19.3	704	2004 UH ₅	* 2004 10 18.41562	03 08 22.52	+22 13 28.7	19.5 R	1 695
2004 UY ₄	2004 11 03.34633	04 00 26.57	+52 03 24.9	19.1	704	2004 UH ₅	2004 10 18.48607	03 08 19.41	+22 13 19.4		1 695
2004 UY ₄	2004 11 03.35847	04 00 25.67	+52 03 26.0	19.1	704	2004 UH ₅	2004 10 23.17193	03 04 48.51	+22 02 01.2	20.0 V	691
2004 UZ ₄	* 2004 10 16.36195	06 25 28.21	+48 09 01.7	19.3	704	2004 UH ₅	2004 10 23.20456	03 04 46.94	+22 01 56.1	19.9 V	691
2004 UZ ₄	2004 10 16.37300	06 25 29.22	+48 09 01.4	19.5	704	2004 UH ₅	2004 10 23.23335	03 04 45.52	+22 01 51.6	19.7 V	691
2004 UZ ₄	2004 10 16.38404	06 25 30.19	+48 09 02.1	19.5	704	2004 UJ ₅	2004 10 08.41051	03 11 17.41	+22 32 28.1	19.6 V	691
2004 UZ ₄	2004 10 16.39510	06 25 31.14	+48 09 01.3	19.4	704	2004 UJ ₅	2004 10 08.43740	03 11 16.96	+22 32 21.1	19.5 V	691
2004 UZ ₄	2004 10 16.40615	06 25 32.15	+48 09 01.1	19.8	704	2004 UJ ₅	2004 10 08.46433	03 11 16.51	+22 32 14.2	19.4 V	691
2004 UZ ₄	2004 10 23.37465	06 35 04.97	+48 02 42.5	18.9	704	2004 UJ ₅	* 2004 10 18.42000	03 07 24.73	+21 39 45.0	18.1 R	1 695
2004 UZ ₄	2004 10 23.38645	06 35 05.83	+48 02 41.6	18.8	704	2004 UJ ₅	2004 10 18.49043	03 07 22.33	+21 39 18.0		1 695
2004 UZ ₄	2004 10 23.39825	06 35 06.64	+48 02 40.1	19.3	704	2004 UJ ₅	2004 11 04.27181	03 05 48.91	+21 21 03.4	19.1	704
2004 UZ ₄	2004 10 23.41027	06 35 07.40	+48 02 40.0	19.6	704	2004 UJ ₅	2004 10 21.28364	03 05 48.55	+21 20 58.3	19.7	704
2004 UZ ₄	2004 10 23.42210	06 35 08.26	+48 02 38.3	19.5	704	2004 UJ ₅	2004 10 21.29539	03 05 48.00	+21 20 54.4	19.6	704
2004 UZ ₄	2004 10 25.37664	06 37 23.91	+47 59 34.8	18.7	704	2004 UJ ₅	2004 10 21.30713	03 05 47.58	+21 20 49.3	19.4	704
2004 UZ ₄	2004 10 25.38836	06 37 24.65	+47 59 32.8	19.0	704	2004 UJ ₅	2004 10 21.31892	03 05 47.13	+21 20 45.1	19.5	704
2004 UZ ₄	2004 10 25.40009	06 37 25.29	+47 59 32.4	19.3	704	2004 UJ ₅	2004 10 23.17727	03 04 38.78	+21 07 43.9	19.1 V	691
2004 UZ ₄	2004 10 25.41182	06 37 26.13	+47 59 32.1	19.2	704	2004 UJ ₅	2004 10 23.20977	03 04 37.47	+21 07 30.5	19.0 V	691
2004 UZ ₄	2004 10 25.42357	06 37 26.86	+47 59 31.4	19.3	704	2004 UJ ₅	2004 10 23.23852	03 04 36.32	+21 07 18.4	19.1 V	691
2004 UA ₅	* 2004 10 18.09379	00 05 29.79	+27 40 20.8	20.0	704	2004 UJ ₅	2004 11 04.31490	02 55 48.31	+19 30 01.0	19.6 R	333
2004 UA ₅	2004 10 18.10551	00 05 29.35	+27 40 14.0	19.8	704	2004 UJ ₅	2004 11 04.31619	02 55 48.23	+19 30 00.5	20.1 R	333
2004 UA ₅	2004 10 18.11725	00 05 28.95	+27 40 09.7	20.3	704	2004 UJ ₅	2004 10 04.32850	02 55 47.58</			

2004 UO ₅	2004 10 19.33067	02 13 53.56	+22 22 27.5	20.1	704	2004 UA ₆	2004 11 03.27086	03 04 07.37	+15 52 55.3	19.1 V	691
2004 UO ₅	2004 10 19.34260	02 13 52.76	+22 22 28.2	20.5	704	2004 UA ₆	2004 11 04.35054	03 03 18.47	+15 44 12.4	18.4 R	703
2004 UO ₅	2004 10 21.26682	02 11 39.73	+22 24 04.3	19.8	704	2004 UA ₆	2004 11 04.36103	03 03 17.95	+15 44 07.0	18.4 R	703
2004 UO ₅	2004 10 21.27855	02 11 38.86	+22 24 04.5	20.2	704	2004 UA ₆	2004 11 04.37071	03 03 17.46	+15 44 02.2	18.2 R	703
2004 UO ₅	2004 10 21.29039	02 11 38.02	+22 24 03.6	20.0	704	2004 UA ₆	2004 11 04.38057	03 03 17.01	+15 43 57.2	17.6 R	703
2004 UO ₅	2004 10 21.30214	02 11 37.17	+22 24 04.9	19.8	704	2004 UB ₆	2004 10 09.31298	03 19 55.20	+20 23 52.3	20.4	704
2004 UO ₅	2004 10 21.31392	02 11 36.29	+22 24 05.4	19.8	704	2004 UB ₆	2004 10 09.33470	03 19 54.70	+20 23 51.2	20.6	704
2004 UP ₅	* 2004 10 19.30624	02 18 58.96	+22 16 05.7	20.1	704	2004 UB ₆	2004 10 09.34571	03 19 54.43	+20 23 51.3	20.5	704
2004 UP ₅	2004 10 19.31818	02 18 58.31	+22 16 01.3	20.0	704	2004 UB ₆	* 2004 10 20.24771	03 14 11.04	+20 07 49.0	19.9	704
2004 UP ₅	2004 10 19.33067	02 18 57.92	+22 15 55.1	20.0	704	2004 UB ₆	2004 10 20.25740	03 14 10.61	+20 07 46.0	20.3	704
2004 UP ₅	2004 10 19.34260	02 18 57.26	+22 15 50.8	19.9	704	2004 UB ₆	2004 10 20.26725	03 14 10.10	+20 07 46.0	20.3	704
2004 UP ₅	2004 10 21.26682	02 17 31.34	+22 02 44.5	19.9	704	2004 UB ₆	2004 10 20.27694	03 14 09.69	+20 07 44.1	20.1	704
2004 UP ₅	2004 10 21.29039	02 17 30.23	+22 02 33.7	20.2	704	2004 UB ₆	2004 10 20.28662	03 14 09.27	+20 07 43.7	20.3	704
2004 UP ₅	2004 10 21.30214	02 17 29.72	+22 02 28.3	20.1	704	2004 UB ₆	2004 10 23.17727	03 12 02.18	+20 00 28.6	19.6 V	691
2004 UQ ₅	* 2004 10 19.33007	04 55 57.49	+25 14 03.4	20.1	704	2004 UB ₆	2004 10 23.20977	03 12 00.62	+20 00 23.8	19.6 V	691
2004 UQ ₅	2004 10 19.34047	04 55 57.47	+25 14 16.0	20.3	704	2004 UB ₆	2004 10 23.23852	03 11 59.24	+20 00 19.4	19.5 V	691
2004 UQ ₅	2004 10 19.35088	04 55 57.37	+25 14 28.0	20.4	704	2004 UC ₆	2004 10 09.43045	03 24 21.28	+18 50 53.8	20.0 V	691
2004 UQ ₅	2004 10 21.34011	04 55 30.36	+25 52 43.6	20.4	704	2004 UC ₆	2004 10 09.45762	03 24 20.72	+18 50 51.1	19.9 V	691
2004 UQ ₅	2004 10 21.35195	04 55 30.11	+25 52 57.8	20.3	704	2004 UC ₆	2004 10 09.48553	03 24 20.15	+18 50 48.3	20.1 V	691
2004 UQ ₅	2004 10 21.36380	04 55 29.90	+25 53 11.4	19.9	704	2004 UC ₆	* 2004 10 20.24780	03 19 17.41	+18 26 25.5	19.7	704
2004 UQ ₅	2004 10 21.37566	04 55 29.68	+25 53 25.0	20.1	704	2004 UC ₆	2004 10 20.26733	03 19 16.62	+18 26 22.5	19.9	704
2004 UR ₅	* 2004 10 20.20054	01 31 16.22	+07 55 46.1	18.5	704	2004 UC ₆	2004 10 20.27703	03 19 16.25	+18 26 20.4	20.4	704
2004 UR ₅	2004 10 20.20993	01 31 15.38	+07 55 51.3	19.5	704	2004 UC ₆	2004 10 20.28671	03 19 15.74	+18 26 19.9	20.4	704
2004 UR ₅	2004 10 20.21934	01 31 14.49	+07 55 57.2	19.3	704	2004 UC ₆	2004 10 23.18509	03 17 21.00	+18 17 22.5	19.7 V	691
2004 UR ₅	2004 10 20.22875	01 31 13.61	+07 56 03.6	19.2	704	2004 UC ₆	2004 10 23.21744	03 17 19.61	+18 17 16.6	19.6 V	691
2004 UR ₅	2004 10 20.23816	01 31 12.71	+07 56 08.1	19.0	704	2004 UC ₆	2004 10 23.24639	03 17 18.33	+18 17 11.3	19.7 V	691
2004 UR ₅	2004 10 21.20388	01 29 44.41	+08 05 50.5	19.1	704	2004 UC ₆	2004 11 04.14339	03 07 37.90	+17 31 59.8	19.4 V	691
2004 UR ₅	2004 10 21.21579	01 29 43.30	+08 05 57.8	19.7	704	2004 UC ₆	2004 11 04.16978	03 07 36.47	+17 31 53.8	19.8 V	691
2004 UR ₅	2004 10 21.22764	01 29 42.20	+08 06 05.0	19.3	704	2004 UC ₆	2004 11 04.19576	03 07 35.01	+17 31 47.5	19.6 V	691
2004 UR ₅	2004 10 21.23949	01 29 41.08	+08 06 12.2	19.5	704	2004 UC ₆	2004 11 04.35559	03 07 25.78	+17 31 06.8	19.6 R	703
2004 UR ₅	2004 10 21.25136	01 29 39.96	+08 06 18.8	19.6	704	2004 UC ₆	2004 11 04.36526	03 07 25.39	+17 31 04.9	19.0 R	703
2004 US ₅	* 2004 10 20.20194	01 51 39.61	+12 01 40.2	18.8	704	2004 UC ₆	2004 11 04.37500	03 07 24.76	+17 31 01.5	18.9 R	703
2004 US ₅	2004 10 20.21134	01 51 38.90	+12 01 36.4	19.8	704	2004 UC ₆	2004 11 04.38484	03 07 24.04	+17 31 01.0	19.8 R	703
2004 US ₅	2004 10 20.22075	01 51 38.36	+12 01 31.5	19.8	704	2004 UD ₆	* 2004 10 20.24797	03 14 53.57	+16 11 29.0	19.4	704
2004 US ₅	2004 10 21.21612	01 50 39.39	+11 53 48.6	19.8	704	2004 UD ₆	2004 10 20.25766	03 14 53.13	+16 11 28.4	19.7	704
2004 US ₅	2004 10 21.22798	01 50 38.67	+11 53 45.9	20.0	704	2004 UD ₆	2004 10 20.26751	03 14 52.75	+16 11 27.7	19.3	704
2004 US ₅	2004 10 21.23983	01 50 37.91	+11 53 36.9	19.3	704	2004 UD ₆	2004 10 20.27720	03 14 52.30	+16 11 26.3	19.5	704
2004 US ₅	2004 10 21.25169	01 50 37.18	+11 53 33.0	19.6	704	2004 UD ₆	2004 10 20.28689	03 14 51.91	+16 11 24.7	19.4	704
2004 UT ₅	* 2004 10 20.20203	01 52 15.71	+13 12 24.9	19.7	704	2004 UD ₆	2004 10 23.19641	03 12 51.36	+16 06 28.4	19.4 V	691
2004 UT ₅	2004 10 20.21143	01 52 15.11	+13 12 19.5	20.0	704	2004 UD ₆	2004 10 23.22808	03 12 49.95	+16 06 25.4	19.4 V	691
2004 UT ₅	2004 10 20.22084	01 52 14.62	+13 12 17.0	19.9	704	2004 UD ₆	2004 10 23.25703	03 12 48.65	+16 06 22.3	19.3 V	691
2004 UT ₅	2004 10 20.23024	01 52 14.14	+13 12 13.7	19.9	704	2004 UD ₆	2004 11 03.20436	03 04 05.96	+15 44 08.1	18.8 V	691
2004 UT ₅	2004 10 21.20433	01 51 24.31	+13 05 22.1	19.7	704	2004 UD ₆	2004 11 03.23978	03 04 04.10	+15 44 03.6	18.9 V	691
2004 UT ₅	2004 10 21.21623	01 51 23.70	+13 05 17.6	20.1	704	2004 UD ₆	2004 11 03.27086	03 04 02.45	+15 43 59.7	18.8 V	691
2004 UT ₅	2004 10 21.22808	01 51 23.07	+13 05 12.9	19.7	704	2004 UD ₆	2004 11 03.42153	03 03 54.47	+15 43 39.2	18.6	644
2004 UT ₅	2004 10 21.23994	01 51 22.40	+13 05 08.0	20.0	704	2004 UD ₆	2004 11 03.44278	03 03 53.36	+15 43 36.5	18.6	644
2004 UT ₅	2004 10 21.25180	01 51 21.74	+13 05 02.3	20.1	704	2004 UD ₆	2004 11 03.46454	03 03 52.21	+15 43 33.4	18.5	644
2004 UU ₅	* 2004 10 20.20914	01 26 11.74	+05 22 29.6	19.6	704	2004 UE ₆	* 2004 10 20.24806	03 17 22.23	+14 53 54.7	19.7	704
2004 UU ₅	2004 10 20.21855	01 26 11.12	+05 22 26.1	20.2	704	2004 UE ₆	2004 10 20.26760	03 17 21.01	+14 54 04.3	20.2	704
2004 UU ₅	2004 10 20.22796	01 26 10.46	+05 22 24.9	20.0	704	2004 UE ₆	2004 10 20.27729	03 17 20.39	+14 54 06.0	20.0	704
2004 UU ₅	2004 10 23.15922	01 23 12.59	+05 13 02.9	20.0 V	291	2004 UE ₆	2004 10 20.28697	03 17 19.91	+14 54 10.5	19.8	704
2004 UU ₅	2004 10 23.16511	01 23 12.21	+05 13 01.7	20.0 V	291	2004 UE ₆	2004 10 23.19641	03 14 30.87	+15 12 22.9	19.5 V	691
2004 UU ₅	2004 10 23.17109	01 23 11.83	+05 13 00.7	19.8 V	291	2004 UE ₆	2004 10 23.22808	03 14 28.89	+15 12 35.2	19.5 V	691
2004 UV ₅	* 2004 10 20.21152	01 54 47.37	+14 25 03.1	20.4	704	2004 UE ₆	2004 10 23.25703	03 14 27.08	+15 12 46.1	19.4 V	691
2004 UV ₅	2004 10 20.22093	01 54 46.81	+14 24 59.2	20.2	704	2004 UE ₆	2004 11 03.20161	03 02 14.62	+16 18 34.3	19.4 V	691
2004 UV ₅	2004 10 20.23974	01 54 45.87	+14 24 54.1	20.1	704	2004 UE ₆	2004 11 03.23712	03 02 11.99	+16 18 47.0	19.5 V	691
2004 UV ₅	2004 10 23.25152	01 52 08.23	+14 08 44.2	19.3	704	2004 UE ₆	2004 11 03.26829	03 02 09.67	+16 18 57.7	19.4 V	691
2004 UV ₅	2004 10 23.26324	01 52 07.58	+14 08 40.2	20.2	704	2004 UE ₆	2004 11 04.35054	03 00 51.88	+16 25 10.6	18.4 R	703
2004 UV ₅	2004 10 23.27494	01 52 06.95	+14 08 37.1	20.1	704	2004 UE ₆	2004 11 04.36103	03 00 51.01	+16 25 15.7	17.5 R	703
2004 UV ₅	2004 10 23.28664	01 52 06.31	+14 08 33.7	19.5	704	2004 UE ₆	2004 11 04.37071	03 00 50.53	+16 25 17.9	17.7 R	703
2004 UW ₅	* 2004 10 20.24674	03 05 54.40	+17 23 36.5	19.6	704	2004 UE ₆	2004 11 04.38057	03 00 49.67	+16 25 20.5	18.3 R	703
2004 UW ₅	2004 10 20.25643	03 05 54.10	+17 23 35.4	19.9	704	2004 UF ₆	2004 10 10.44590	03 39 49.18	+14 54 57.6	19.7 V	691
2004 UW ₅	2004 10 20.27597	03 05 53.20	+17 23 33.2	20.1	704	2004 UF ₆	2004 10 10.47359	03 39 48.95	+17 05 02.3	19.8 V	691
2004 UW ₅	2004 10 20.28565	03 05 52.76	+17 23 32.0	19.5	704	2004 UF ₆	2004 10 10.50091	03 39 48.74	+17 05 06.8	19.9 V	691
2004 UW ₅	2004 10 23.18842	03 03 43.83	+17 16 33.6	19.9 V	691	2004 UF ₆	* 2004 10 20.24982	03 37 12.90	+17 30 06.5	19.4	704
2004 UW ₅	2004 10 23.22013	03 03 42.29	+17 16 29.0	19.6 V	691	2004 UF ₆	2004 10 20.25951	03 37 12.60	+17 30 08.5	19.9	704
2004 UW ₅	2004 10 23.24925	03 03 40.89	+17 16 24.9	19.5 V	691	2004 UF ₆	2004 10 20.26936	03 37 12.35	+17 30 09.0	19.6	704
2004 UX ₅	* 2004 10 20.24744	03 08 59.54	+20 25 07.6	19.0	704	2004 UF ₆	2004 10 23.40487	03 35 38.31	+17 37 11.3	19.3 V	691
2004 UX ₅	2004 10 20.25713	03 08 58.65	+20 25 18.1	20.4	704	2004 UF ₆	2004 10 23.43310	03 35 37.29	+17 37 14.8	19.2 V	691
2004 UX ₅	2004 10 20.26698	03 08 57.86	+20 25 28.1	20.3	704	2004 UF ₆	2004 10 23.47357	0			

2004 UJ ₆	2004 11 04.31878	03 38 36.34	+20 21 43.0	18.8 R	699	2004 UU ₆	* 2004 10 20.29142	02 06 12.29	-05 15 54.1	19.5	704
2004 UJ ₆	2004 11 04.34079	03 38 35.05	+20 21 38.7		699	2004 UU ₆	2004 10 20.30087	02 06 11.80	-05 15 54.2	19.8	704
2004 UJ ₆	2004 11 04.36275	03 38 33.85	+20 21 34.2		699	2004 UU ₆	2004 10 20.31978	02 06 10.78	-05 15 54.5	19.7	704
2004 UJ ₆	2004 11 04.38476	03 38 32.67	+20 21 29.8		699	2004 UU ₆	2004 10 20.32925	02 06 10.18	-05 15 56.1	19.9	704
2004 UK ₆	2004 10 09.33351	03 53 29.30	+16 09 46.2	19.9	704	2004 UU ₆	2004 10 21.28549	02 05 18.21	-05 15 54.0	20.3	704
2004 UK ₆	2004 10 09.34472	03 53 29.06	+16 09 48.2	19.7	704	2004 UU ₆	2004 10 21.29723	02 05 17.59	-05 15 54.2	20.0	704
2004 UK ₆	2004 10 09.35602	03 53 28.76	+16 09 49.9	20.3	704	2004 UU ₆	2004 10 21.30898	02 05 16.85	-05 15 55.1	19.8	704
2004 UK ₆	2004 10 11.37704	03 52 40.06	+16 13 57.8	19.3 R 24	695	2004 UV ₆	* 2004 10 20.29163	02 13 45.75	+21 45 38.4	19.4	704
2004 UK ₆	2004 10 11.46292	03 52 37.65	+16 14 08.2	24	695	2004 UV ₆	2004 10 20.30108	02 13 45.26	+21 45 34.9	19.5	704
2004 UK ₆	* 2004 10 20.25070	03 47 38.05	+16 30 08.8	19.0	704	2004 UV ₆	2004 10 20.32000	02 13 44.17	+21 45 27.9	19.7	704
2004 UK ₆	2004 10 20.26039	03 47 37.58	+16 30 10.1	19.2	704	2004 UV ₆	2004 10 21.26586	02 12 52.53	-21 39 59.8	19.4	704
2004 UK ₆	2004 10 20.27024	03 47 37.26	+16 30 10.0	19.7	704	2004 UV ₆	2004 10 21.27759	02 12 51.84	+21 39 56.2	20.0	704
2004 UK ₆	2004 10 23.40762	03 45 18.32	+16 35 10.5	19.7 V	691	2004 UV ₆	2004 10 21.28943	02 12 51.19	+21 39 51.8	19.8	704
2004 UK ₆	2004 10 23.43589	03 45 16.94	+16 35 13.0	19.6 V	691	2004 UV ₆	2004 10 21.30118	02 12 50.53	+21 39 47.3	20.1	704
2004 UK ₆	2004 10 23.47619	03 45 14.98	+16 35 16.6	19.7 V	691	2004 UV ₆	2004 10 21.31296	02 12 49.79	+21 39 43.3	20.0	704
2004 UL ₆	* 2004 10 20.25106	03 52 50.97	+21 45 33.5	19.3	704	2004 UW ₆	2004 10 07.33611	02 55 19.35	-06 02 45.9	18.4	704
2004 UL ₆	2004 10 20.26075	03 52 50.76	+21 45 31.3	19.8	704	2004 UW ₆	2004 10 07.34674	02 55 19.08	-06 02 51.4	18.6	704
2004 UL ₆	2004 10 20.28029	03 52 50.23	+21 45 26.3	19.7	704	2004 UW ₆	2004 10 07.35736	02 55 18.75	-06 02 56.4	18.8	704
2004 UL ₆	2004 10 20.28997	03 52 49.91	+21 45 25.5	19.6	704	2004 UW ₆	2004 10 07.36798	02 55 18.44	-06 03 02.2	18.9	704
2004 UL ₆	2004 10 23.39678	03 51 22.46	+21 33 35.4	19.6 V	691	2004 UW ₆	2004 10 07.37860	02 55 18.15	-06 03 06.7	19.4	704
2004 UL ₆	2004 10 23.42510	03 51 21.49	+21 33 28.6	19.7 V	691	2004 UW ₆	* 2004 10 20.29199	02 47 58.47	-07 43 43.8	18.5	704
2004 UL ₆	2004 10 23.46560	03 51 20.09	+21 33 18.5	19.9 V	691	2004 UW ₆	2004 10 20.30144	02 47 58.06	-07 43 48.3	18.5	704
2004 UL ₆	2004 11 04.31878	03 43 03.94	+20 35 31.2	19.1 R	699	2004 UW ₆	2004 10 20.31089	02 47 57.66	-07 43 51.9	18.5	704
2004 UL ₆	2004 11 04.34079	03 43 02.84	+20 35 22.2		699	2004 UW ₆	2004 10 20.32035	02 47 57.30	-07 43 56.0	18.7	704
2004 UL ₆	2004 11 04.36275	03 43 01.66	+20 35 15.1		699	2004 UW ₆	2004 10 20.32982	02 47 56.94	-07 44 00.1	18.5	704
2004 UL ₆	2004 11 04.38476	03 43 00.39	+20 35 07.2		699	2004 UW ₆	2004 10 21.26203	02 47 19.74	-07 50 28.8	18.7	704
2004 UM ₆	2004 09 18.31759	01 22 44.49	+18 22 21.0	20.4	704	2004 UW ₆	2004 10 21.27377	02 47 19.24	-07 50 33.9	18.5	704
2004 UM ₆	2004 09 18.32949	01 22 43.97	+18 22 19.2	20.7	704	2004 UW ₆	2004 10 21.28561	02 47 18.72	-07 50 39.1	18.5	704
2004 UM ₆	2004 09 18.34138	01 22 43.58	+18 22 16.9	20.5	704	2004 UW ₆	2004 10 21.29735	02 47 18.24	-07 50 43.6	18.4	704
2004 UM ₆	2004 09 18.53336	01 22 42.98	+18 22 14.9	20.3	704	2004 UW ₆	2004 10 21.30909	02 47 17.74	-07 50 49.0	18.7	704
2004 UM ₆	* 2004 10 20.25365	00 55 20.45	+15 20 42.7	19.6	704	2004 UW ₆	2004 11 05.33498	02 36 28.75	-09 13 16.9	18.4 R	699
2004 UM ₆	2004 10 20.26350	00 55 19.90	+15 20 37.9	19.9	704	2004 UW ₆	2004 11 05.34716	02 36 28.22	-09 13 19.5		699
2004 UM ₆	2004 10 20.27319	00 55 19.38	+15 20 33.3	20.3	704	2004 UW ₆	2004 11 05.35932	02 36 27.72	-09 13 23.1		699
2004 UM ₆	2004 10 20.28288	00 55 18.81	+15 20 29.6	19.7	704	2004 UW ₆	2004 11 05.37148	02 36 27.15	-09 13 26.2		699
2004 UM ₆	2004 10 21.21026	00 54 30.12	+15 12 56.7	19.2	704	2004 UX ₆	* 2004 10 20.30121	02 24 15.28	+36 16 36.0	19.6	704
2004 UM ₆	2004 10 21.22216	00 54 29.53	+15 12 50.3	19.6	704	2004 UX ₆	2004 10 20.31066	02 24 14.82	+36 16 37.5	19.2	704
2004 UM ₆	2004 10 21.24587	00 54 28.14	+15 12 39.4	20.4	704	2004 UX ₆	2004 10 20.32959	02 24 13.57	+36 16 36.3	19.7	704
2004 UM ₆	2004 11 04.24870	00 44 08.83	+13 19 09.7	19.6 R	703	2004 UX ₆	2004 10 24.25926	02 20 21.58	+36 11 34.2	18.7	704
2004 UM ₆	2004 11 04.25925	00 44 08.58	+13 19 06.0	18.1 R	703	2004 UX ₆	2004 10 24.28300	02 20 20.10	+36 11 31.2	19.3	704
2004 UM ₆	2004 11 04.26971	00 44 08.12	+13 19 00.3	21.8 R	703	2004 UX ₆	2004 10 24.30665	02 20 18.64	+36 11 30.8	19.0	704
2004 UM ₆	2004 11 04.28019	00 44 07.65	+13 18 55.6	22.0 R	703	2004 UX ₆	* 2004 10 21.21153	01 10 28.35	+16 25 08.4	18.6	704
2004 UN ₆	* 2004 10 20.25397	01 13 56.80	+16 14 40.3	19.4	704	2004 UX ₆	2004 10 21.22343	01 10 27.76	+16 25 02.2	18.7	704
2004 UN ₆	2004 10 20.26383	01 13 56.38	+16 14 35.3	20.1	704	2004 UX ₆	2004 10 21.23528	01 10 27.25	+16 24 54.4	19.4	704
2004 UN ₆	2004 10 20.27351	01 13 55.95	+16 14 28.7	19.5	704	2004 UX ₆	2004 10 21.24714	01 10 26.67	+16 24 47.9	19.2	704
2004 UN ₆	2004 10 20.28320	01 13 55.56	+16 14 22.7	19.3	704	2004 UX ₆	2004 10 21.25902	01 10 26.13	+16 24 41.7	19.3	704
2004 UN ₆	2004 10 21.22449	01 13 16.84	+16 04 19.0	19.6	704	2004 UX ₆	2004 10 24.25043	01 08 16.38	+15 55 38.9	18.8	704
2004 UN ₆	2004 10 21.23634	01 13 16.34	+16 04 11.5	19.7	704	2004 UX ₆	2004 10 24.26225	01 08 15.81	+15 55 30.9	19.3	704
2004 UN ₆	2004 10 21.24821	01 13 15.81	+16 04 03.4	19.7	704	2004 UX ₆	2004 10 24.27416	01 08 15.24	+15 55 25.3	19.3	704
2004 UN ₆	2004 10 21.26008	01 13 15.38	+16 03 56.2	19.9	704	2004 UZ ₆	* 2004 10 21.22439	01 16 38.98	+15 33 33.3	19.8	704
2004 UN ₆	2004 11 03.16108	01 05 09.24	+13 44 43.3	19.3	644	2004 UZ ₆	2004 10 21.23624	01 16 38.39	+15 33 30.8	20.0	704
2004 UN ₆	2004 11 03.18240	01 05 08.51	+13 44 29.4	19.2	644	2004 UZ ₆	2004 10 21.25997	01 16 37.11	+15 33 26.6	20.0	704
2004 UN ₆	2004 11 03.20346	01 05 07.77	+13 44 16.1	19.5	644	2004 UZ ₆	2004 10 23.25163	01 14 55.99	+15 27 06.6	19.2	704
2004 UO ₆	* 2004 10 20.25397	01 15 46.92	+15 45 20.5	19.4	704	2004 UZ ₆	2004 10 23.26335	01 14 55.46	+15 27 03.8	19.5	704
2004 UO ₆	2004 10 20.26383	01 15 46.34	+15 45 16.7	19.6	704	2004 UZ ₆	2004 10 23.27505	01 14 54.94	+15 27 02.4	19.7	704
2004 UO ₆	2004 10 20.27351	01 15 45.79	+15 45 13.9	19.4	704	2004 UZ ₆	2004 10 23.28675	01 14 54.23	+15 26 59.3	19.6	704
2004 UO ₆	2004 10 20.28320	01 15 45.21	+15 45 10.2	19.6	704	2004 UA ₇	* 2004 10 21.26277	01 43 28.97	+19 39 55.9	19.6	704
2004 UO ₆	2004 10 21.21248	01 14 55.24	+15 40 06.9	19.7	704	2004 UA ₇	2004 10 21.27450	01 43 28.36	+19 39 50.6	19.7	704
2004 UO ₆	2004 10 21.22439	01 14 54.48	+15 40 03.3	19.8	704	2004 UA ₇	2004 10 21.28635	01 43 27.80	+19 39 46.4	19.7	704
2004 UO ₆	2004 10 21.23624	01 14 53.94	+15 39 57.8	20.0	704	2004 UA ₇	2004 10 21.29809	01 43 27.19	+19 39 40.2	19.5	704
2004 UO ₆	2004 10 21.25997	01 14 52.62	+15 39 51.0	20.2	704	2004 UA ₇	2004 10 21.30987	01 43 26.55	+19 39 36.0	19.6	704
2004 UP ₆	* 2004 10 20.25397	01 16 18.28	+16 22 34.7	19.8	704	2004 UA ₇	2004 10 23.25184	01 41 56.61	+19 25 21.7	19.4	704
2004 UP ₆	2004 10 20.26383	01 16 17.73	+16 22 29.6	20.1	704	2004 UA ₇	2004 10 23.26357	01 41 56.07	+19 25 16.1	20.3	704
2004 UP ₆	2004 10 20.27351	01 16 17.11	+16 22 25.9	19.9	704	2004 UA ₇	2004 10 23.27526	01 41 55.41	+19 25 10.9	19.3	704
2004 UP ₆	2004 10 21.22449	01 15 24.87	+16 15 37.4	19.8	704	2004 UA ₇	2004 10 23.28696	01 41 54.84	+19 25 05.0	19.0	704
2004 UP ₆	2004 10 21.23634	01 15 24.22	+16 15 32.9	19.9	704	2004 UA ₇	2004 10 23.29864	01 41 54.27	+19 25 00.6	19.0	704
2004 UP ₆	2004 10 21.24821	01 15 23.61	+16 15 27.3	19.9	704	2004 UB ₇	* 2004 10 21.26277	01 45 04.53	+19 33 09.6	19.7	704
2004 UP ₆	2004 10 21.26008	01 15 22.88	+16 15 21.0	20.0	704	2004 UB ₇	2004 10 21.27450	01 45 03.87	+19 33 04.1	19.5	704
2004 UQ ₆	* 2004 10 20.25397	01 17 16.53	+16 37 00.9	20.1	704	2004 UB ₇	2004 10 21.28635	01 45 03.29	+19 32 56.9	19.9	704
2004 UQ ₆	2004 10 20.26383	01 17 16.02	+16 36 55.7	19.6	704	2004 UB ₇	2004 10 21.29809	01 45 02.66	+19 32 51.1	19.9	704
2004 UQ ₆	2004 10 20.27351	01 17 15.44	+16 36 51.6	20.1	704	2004 UB ₇	2004 10 21.30987	01 45 02.11	+19 32 45.3	20.0	704
2004 UQ ₆											

2004 UE ₇	2004 10 23.25174	01 46 50.16	+17 26 20.6	19.2	704	2004 UM ₇	2004 10 08.39683	02 30 21.53	+23 49 10.1	699
2004 UE ₇	2004 10 23.26346	01 46 49.53	+17 26 17.7	19.6	704	2004 UM ₇	2004 10 08.40980	02 30 21.15	+23 49 05.1	699
2004 UE ₇	2004 10 23.27516	01 46 48.93	+17 26 14.7	19.0	704	2004 UM ₇	2004 10 10.27499	02 29 06.58	+23 38 40.2	19.8 704
2004 UE ₇	2004 10 23.28686	01 46 48.36	+17 26 11.8	19.1	704	2004 UM ₇	2004 10 10.28676	02 29 06.16	+23 38 36.5	20.2 704
2004 UE ₇	2004 10 23.29854	01 46 47.73	+17 26 08.4	19.1	704	2004 UM ₇	2004 10 10.29865	02 29 05.67	+23 38 32.2	20.1 704
2004 UE ₇	2004 10 24.25100	01 46 00.91	+17 21 58.9	18.6	704	2004 UM ₇	2004 10 10.31035	02 29 05.16	+23 38 27.9	20.0 704
2004 UE ₇	2004 10 24.26281	01 46 00.30	+17 21 57.1	19.2	704	2004 UM ₇	* 2004 10 21.26703	02 20 53.86	+22 26 02.3	19.5 704
2004 UE ₇	2004 10 24.27473	01 45 59.69	+17 21 53.5	19.2	704	2004 UM ₇	2004 10 21.27876	02 20 53.28	+22 25 55.5	19.8 704
2004 UE ₇	2004 10 24.28654	01 45 59.08	+17 21 50.0	19.4	704	2004 UM ₇	2004 10 21.29060	02 20 52.74	+22 25 51.8	19.9 704
2004 UE ₇	2004 10 24.29835	01 45 58.43	+17 21 47.1	19.4	704	2004 UM ₇	2004 10 21.30235	02 20 52.16	+22 25 45.7	20.2 704
2004 UE ₇	2004 11 02.24719	01 39 01.85	+16 40 39.5	18.5 R	699	2004 UM ₇	2004 10 21.31413	02 20 51.53	+22 25 41.3	19.9 704
2004 UE ₇	2004 11 02.26667	01 39 00.93	+16 40 33.8		699	2004 UM ₇	2004 10 24.25193	02 18 30.64	+22 03 30.6	19.0 704
2004 UE ₇	2004 11 02.28617	01 39 00.07	+16 40 27.9		699	2004 UM ₇	2004 10 24.27567	02 18 29.46	+22 03 18.4	19.7 704
2004 UE ₇	2004 11 02.30568	01 38 59.25	+16 40 23.0		699	2004 UM ₇	2004 10 24.28748	02 18 28.87	+22 03 13.3	19.4 704
2004 UE ₇	2004 11 04.30633	01 37 34.93	+16 31 01.1	18.4 R	703	2004 UM ₇	2004 10 24.29929	02 18 28.28	+22 03 08.1	19.8 704
2004 UE ₇	2004 11 04.31444	01 37 34.62	+16 30 59.7	18.6 R	703	2004 UN ₇	* 2004 10 21.26724	02 26 43.81	+22 04 51.2	19.3 704
2004 UE ₇	2004 11 04.32255	01 37 34.26	+16 30 56.9	18.3 R	703	2004 UN ₇	2004 10 21.27897	02 26 43.13	+22 04 50.6	19.6 704
2004 UE ₇	2004 11 04.33054	01 37 33.89	+16 30 55.1	18.8 R	703	2004 UN ₇	2004 10 21.29082	02 26 42.46	+22 04 50.4	19.7 704
2004 UF ₇	* 2004 10 21.26405	01 48 30.69	+17 38 57.4	18.8	704	2004 UN ₇	2004 10 21.30256	02 26 41.85	+22 04 48.2	19.8 704
2004 UF ₇	2004 10 21.27578	01 48 30.09	+17 38 56.7	19.6	704	2004 UN ₇	2004 10 21.31435	02 26 41.16	+22 04 49.0	19.6 704
2004 UF ₇	2004 10 21.28763	01 48 29.41	+17 38 55.4	19.4	704	2004 UN ₇	2004 10 23.31001	02 24 52.84	+22 03 45.5	19.4 704
2004 UF ₇	2004 10 21.31115	01 48 28.14	+17 38 54.6	19.5	704	2004 UN ₇	2004 10 23.32186	02 24 52.14	+22 03 44.1	19.2 704
2004 UF ₇	2004 10 23.25174	01 46 44.92	+17 36 47.4	19.0	704	2004 UN ₇	2004 10 23.33371	02 24 51.51	+22 03 44.0	19.4 704
2004 UF ₇	2004 10 23.26346	01 46 44.30	+17 36 47.0	19.7	704	2004 UN ₇	2004 10 23.34560	02 24 50.79	+22 03 43.9	19.7 704
2004 UF ₇	2004 10 23.28686	01 46 42.97	+17 36 44.9	19.5	704	2004 UN ₇	2004 10 23.35744	02 24 50.13	+22 03 43.4	19.7 704
2004 UF ₇	2004 10 23.29854	01 46 42.34	+17 36 44.8	19.3	704	2004 UN ₇	2004 10 24.25183	02 24 01.10	+22 03 06.5	19.0 704
2004 UG ₇	* 2004 10 21.26405	01 48 40.85	+17 32 15.3	19.4	704	2004 UN ₇	2004 10 24.26364	02 24 00.48	+22 03 05.3	19.6 704
2004 UG ₇	2004 10 21.27578	01 48 40.20	+17 32 12.5	20.4	704	2004 UN ₇	2004 10 24.26374	02 24 00.40	+22 03 05.5	19.4 704
2004 UG ₇	2004 10 21.28763	01 48 39.38	+17 32 10.2	19.8	704	2004 UN ₇	2004 10 24.27557	02 23 59.78	+22 03 04.9	19.5 704
2004 UG ₇	2004 10 21.29937	01 48 38.58	+17 32 06.1	19.9	704	2004 UN ₇	2004 10 24.27567	02 23 59.71	+22 03 05.5	19.5 704
2004 UG ₇	2004 10 21.31115	01 48 37.94	+17 32 04.5	19.6	704	2004 UN ₇	2004 10 24.28738	02 23 59.13	+22 03 04.3	19.3 704
2004 UG ₇	2004 10 24.26281	01 45 39.71	+17 19 43.6	19.7	704	2004 UN ₇	2004 10 24.28748	02 23 59.17	+22 03 04.7	19.3 704
2004 UG ₇	2004 10 24.28654	01 45 38.31	+17 19 38.4	19.6	704	2004 UN ₇	2004 10 24.29919	02 23 58.45	+22 03 04.4	19.6 704
2004 UG ₇	2004 10 24.29835	01 45 37.56	+17 19 36.2	19.6	704	2004 UN ₇	2004 10 24.29929	02 23 58.44	+22 03 04.6	19.5 704
2004 UH ₇	* 2004 10 21.26405	01 50 15.05	+17 15 39.7	18.4	704	2004 UO ₇	* 2004 10 21.27085	02 07 05.58	+23 57 01.9	19.4 704
2004 UH ₇	2004 10 21.27578	01 50 14.51	+17 15 28.1	18.8	704	2004 UO ₇	2004 10 21.28269	03 07 04.96	+23 57 02.5	20.3 704
2004 UH ₇	2004 10 21.28763	01 50 13.99	+17 15 16.5	18.5	704	2004 UO ₇	2004 10 21.29443	03 07 04.30	+23 57 04.0	20.2 704
2004 UH ₇	2004 10 21.29937	01 50 13.48	+17 15 05.0	18.9	704	2004 UO ₇	2004 10 25.33574	03 03 18.26	+24 03 59.4	19.6 704
2004 UH ₇	2004 10 21.31115	01 50 12.93	+17 14 53.0	18.5	704	2004 UO ₇	2004 10 25.34779	03 03 17.49	+24 03 58.9	19.5 704
2004 UH ₇	2004 10 24.25100	01 48 09.03	+16 26 08.1	18.3	704	2004 UO ₇	2004 10 25.35984	03 03 16.80	+24 03 59.5	19.7 704
2004 UH ₇	2004 10 24.26281	01 48 08.51	+16 25 56.5	18.5	704	2004 UO ₇	2004 11 04.46691	02 52 52.19	+24 11 00.0	19.1 R 703
2004 UH ₇	2004 10 24.27473	01 48 07.95	+16 25 44.4	19.0	704	2004 UO ₇	2004 11 04.47718	02 52 51.45	+24 10 59.5	18.7 R 703
2004 UH ₇	2004 10 24.28654	01 48 07.43	+16 25 32.5	18.9	704	2004 UO ₇	2004 11 04.48743	02 52 50.81	+24 10 59.8	18.1 R 703
2004 UH ₇	2004 10 24.29835	01 48 06.91	+16 25 21.3	18.9	704	2004 UO ₇	2004 11 04.49767	02 52 50.09	+24 10 59.9	18.2 R 703
2004 UJ ₇	2004 10 10.26088	02 03 20.24	+16 40 03.2	19.4	704	2004 UP ₇	* 2004 10 21.27107	03 04 45.57	+24 31 02.0	19.7 704
2004 UJ ₇	2004 10 10.27283	02 03 19.52	+16 40 07.3	19.4	704	2004 UP ₇	2004 10 21.28290	03 04 44.99	+24 30 56.8	19.5 704
2004 UJ ₇	2004 10 10.29648	02 03 18.10	+16 40 11.5	19.5	704	2004 UP ₇	2004 10 21.29465	03 04 44.56	+24 30 53.9	19.8 704
2004 UJ ₇	* 2004 10 21.26405	01 51 50.01	+17 11 24.8	19.2	704	2004 UP ₇	2004 10 21.30639	03 04 44.03	+24 30 49.2	19.5 704
2004 UJ ₇	2004 10 21.27578	01 51 49.11	+17 11 27.2	20.0	704	2004 UP ₇	2004 10 21.31818	03 04 43.67	+24 30 44.0	19.8 704
2004 UJ ₇	2004 10 21.28763	01 51 48.34	+17 11 28.4	19.4	704	2004 UP ₇	2004 10 23.36926	03 03 20.16	+24 18 13.2	18.5 704
2004 UJ ₇	2004 10 21.29937	01 51 47.44	+17 11 29.7	19.5	704	2004 UP ₇	2004 10 23.38107	03 03 19.64	+24 18 08.9	19.0 704
2004 UJ ₇	2004 10 21.31115	01 51 46.72	+17 11 30.8	19.3	704	2004 UP ₇	2004 10 23.39287	03 03 19.14	+24 18 04.6	18.6 704
2004 UJ ₇	2004 10 23.25174	01 49 39.15	+17 15 38.2	19.3	704	2004 UP ₇	2004 10 23.40475	03 03 18.59	+24 17 59.4	18.9 704
2004 UJ ₇	2004 10 23.26346	01 49 38.39	+17 15 39.6	19.7	704	2004 UP ₇	2004 10 24.31026	03 02 40.46	+24 12 11.6	18.3 704
2004 UJ ₇	2004 10 23.27516	01 49 37.60	+17 15 41.3	19.7	704	2004 UP ₇	2004 10 24.32214	03 02 39.88	+24 12 06.8	18.9 704
2004 UJ ₇	2004 10 23.28686	01 49 36.79	+17 15 42.5	19.3	704	2004 UP ₇	2004 10 24.33402	03 02 39.33	+24 12 02.3	18.7 704
2004 UJ ₇	2004 10 23.29854	01 49 35.99	+17 15 43.6	19.3	704	2004 UP ₇	2004 10 24.34591	03 02 38.79	+24 11 58.1	18.8 704
2004 UJ ₇	2004 10 24.25100	01 48 33.46	+17 17 37.6	18.9	704	2004 UP ₇	2004 10 24.35779	03 02 38.29	+24 11 53.3	18.8 704
2004 UJ ₇	2004 10 24.28654	01 48 31.04	+17 17 40.6	19.5	704	2004 UP ₇	2004 10 25.31161	03 01 56.98	+24 05 35.0	18.8 704
2004 UJ ₇	2004 10 24.29835	01 48 30.17	+17 17 43.4	19.2	704	2004 UP ₇	2004 10 25.32370	03 01 56.41	+24 05 30.3	19.1 704
2004 UJ ₇	2004 11 02.24719	01 38 56.95	+17 31 33.4	19.2 R	699	2004 UP ₇	2004 10 25.33574	03 01 55.84	+24 05 25.4	18.9 704
2004 UJ ₇	2004 11 02.26667	01 38 55.79	+17 31 34.2		699	2004 UP ₇	2004 10 25.34779	03 01 55.31	+24 05 20.5	18.8 704
2004 UJ ₇	2004 11 02.28617	01 38 54.59	+17 31 36.2		699	2004 UP ₇	2004 10 25.35984	03 01 54.73	+24 05 15.5	19.2 704
2004 UJ ₇	2004 11 02.30568	01 38 53.26	+17 31 36.6		699	2004 UP ₇	2004 11 02.40425	02 55 34.29	+23 05 29.5	18.2 R 699
2004 UK ₇	* 2004 10 21.26607	02 14 37.61	+19 25 37.6	19.6	704	2004 UP ₇	2004 11 02.42153	02 55 33.31	+23 05 20.9	699
2004 UK ₇	2004 10 21.27780	02 14 37.00	+19 25 34.4	20.2	704	2004 UP ₇	2004 11 02.43884	02 55 32.48	+23 05 12.4	699
2004 UK ₇	2004 10 21.28965	02 14 36.36	+19 25 30.8	20.3	704	2004 UP ₇	2004 11 02.45615	02 55 31.55	+23 05 03.4	699
2004 UK ₇	2004 10 21.30139	02 14 35.87	+19 25 26.6	20.4	704	2004 UP ₇	2004 11 03.28045	02 54 50.79	+22 58 21.0	18.3 R 699
2004 UK ₇	2004 10 21.31317	02 14 35.26	+19 25 21.0	20.2	704	2004 UP ₇	2004 11 03.29678	02 54 49.97	+22 58 12.3	699
2004 UK ₇	2004 10 23.30990	02 13 00.01	+19 12 05.0	19.5	704	2004 UP ₇	2004 11 03.31315	02 54 49.05	+22 58 04.0	699
2004 UK ₇	2004 10 23.32175	02 12 59.46	+19 12 01.1	19.9	704	2004 UP ₇	2004 11 03.32951	02 54 48.20	+22 57 56.5	699
2004 UK ₇	2004 10 23.34549	02 12 58.13	+19 11 51.7	20.4	704	2004 UP ₇	2004 11 04.32204	02 53 58.36</		

2004 UR ₇	* 2004 10 21.27107	03 06 51.29	+25 01 54.2	19.5	704	2004 UX ₇	2004 10 24.34620	03 06 05.64	+21 17 05.5	19.2	704
2004 UR ₇	2004 10 21.28290	03 06 50.76	+25 01 52.1	19.8	704	2004 UX ₇	2004 10 24.35808	03 06 04.96	+21 17 04.3	19.8	704
2004 UR ₇	2004 10 21.29465	03 06 50.16	+25 01 48.2	19.8	704	2004 UY ₇	2004 10 09.41957	03 21 32.70	+22 23 23.3	19.9 V	691
2004 UR ₇	2004 10 21.30639	03 06 49.59	+25 01 45.3	20.3	704	2004 UY ₇	2004 10 09.44684	03 21 31.78	+22 23 16.6	19.8 V	691
2004 UR ₇	2004 10 21.31818	03 06 49.03	+25 01 42.7	20.0	704	2004 UY ₇	2004 10 09.47474	03 21 30.85	+22 23 09.8	19.8 V	691
2004 UR ₇	2004 10 24.32214	03 04 22.38	+24 47 48.9	19.3	704	2004 UY ₇	* 2004 10 21.27192	03 13 16.33	+21 23 00.9	19.7	704
2004 UR ₇	2004 10 24.34591	03 04 21.24	+24 47 42.2	19.7	704	2004 UY ₇	2004 10 21.28375	03 13 15.67	+21 22 56.4	19.9	704
2004 UR ₇	2004 10 24.35779	03 04 20.54	+24 47 39.1	19.7	704	2004 UY ₇	2004 10 21.29549	03 13 15.08	+21 22 52.6	20.0	704
2004 UR ₇	2004 10 25.31161	03 03 31.61	+24 42 48.6	19.4	704	2004 UY ₇	2004 10 21.30724	03 13 14.43	+21 22 48.5	20.0	704
2004 UR ₇	2004 10 25.32370	03 03 30.93	+24 42 44.2	19.4	704	2004 UY ₇	2004 10 21.31902	03 13 13.78	+21 22 45.1	20.2	704
2004 UR ₇	2004 10 25.33574	03 03 30.20	+24 42 40.3	19.7	704	2004 UY ₇	2004 10 23.17727	03 11 36.12	+21 11 02.9	19.5 V	691
2004 UR ₇	2004 10 25.34779	03 03 29.66	+24 42 37.7	19.3	704	2004 UY ₇	2004 10 23.20977	03 11 34.33	+21 10 50.8	19.8 V	691
2004 UR ₇	2004 10 25.35984	03 03 29.00	+24 42 33.5	19.3	704	2004 UY ₇	2004 10 23.23852	03 11 32.71	+21 10 40.0	19.9 V	691
2004 US ₇	2004 10 08.41302	03 18 54.68	+22 48 25.6	20.0 V	691	2004 UY ₇	2004 11 04.35506	02 59 34.89	+19 43 08.6	19.0 R	703
2004 US ₇	2004 10 08.44004	03 18 53.80	+22 48 34.8	20.0 V	691	2004 UY ₇	2004 11 04.36473	02 59 34.20	+19 43 02.6	18.7 R	703
2004 US ₇	2004 10 08.46692	03 18 52.93	+22 48 43.8	19.8 V	691	2004 UY ₇	2004 11 04.37446	02 59 33.61	+19 42 59.0	18.4 R	703
2004 US ₇	* 2004 10 21.27160	03 09 44.79	+23 54 20.9	19.4	704	2004 UY ₇	2004 11 04.38429	02 59 33.02	+19 42 55.6	18.9 R	703
2004 US ₇	2004 10 21.28343	03 09 44.06	+23 54 24.6	20.0	704	2004 UZ ₇	* 2004 10 21.27202	03 14 29.12	+22 59 03.7	19.0	704
2004 US ₇	2004 10 21.29517	03 09 43.49	+23 54 28.5	20.1	704	2004 UZ ₇	2004 10 21.28386	03 14 28.56	+22 59 00.3	19.8	704
2004 US ₇	2004 10 21.30692	03 09 42.79	+23 54 30.2	20.3	704	2004 UZ ₇	2004 10 21.29560	03 14 27.99	+22 58 58.0	19.6	704
2004 US ₇	2004 10 21.31870	03 09 42.15	+23 54 34.4	20.1	704	2004 UZ ₇	2004 10 21.30734	03 14 27.40	+22 58 54.6	19.7	704
2004 US ₇	2004 10 23.36926	03 07 46.32	+24 03 30.1	19.4	704	2004 UZ ₇	2004 10 21.31913	03 14 26.84	+22 58 51.4	19.7	704
2004 US ₇	2004 10 23.38107	03 07 45.55	+24 03 32.4	20.2	704	2004 UZ ₇	2004 10 23.17461	03 13 00.49	+22 50 36.2	19.0 V	691
2004 US ₇	2004 10 23.39287	03 07 44.80	+24 03 36.3	19.0	704	2004 UZ ₇	2004 10 23.20714	03 12 58.89	+22 50 27.7	18.9 V	691
2004 US ₇	2004 10 23.40475	03 07 44.13	+24 03 38.7	20.0	704	2004 UZ ₇	2004 10 23.23592	03 12 57.48	+22 50 20.1	18.9 V	691
2004 US ₇	2004 10 25.31161	03 05 50.81	+24 11 28.7	18.9	704	2004 UA ₈	2004 10 09.41957	03 24 46.27	+23 10 27.8	19.6 V	691
2004 US ₇	2004 10 25.32370	03 05 50.00	+24 11 33.1	19.9	704	2004 UA ₈	2004 10 09.44684	03 24 45.54	+23 10 26.1	19.7 V	691
2004 US ₇	2004 10 25.33574	03 05 49.19	+24 11 35.1	19.8	704	2004 UA ₈	2004 10 09.47474	03 24 44.77	+23 10 24.1	19.5 V	691
2004 US ₇	2004 10 25.34779	03 05 48.54	+24 11 38.7	19.5	704	2004 UA ₈	* 2004 10 21.27202	03 18 11.24	+22 48 50.2	19.2	704
2004 US ₇	2004 10 25.35984	03 05 47.73	+24 11 41.0	19.6	704	2004 UA ₈	2004 10 21.28386	03 18 10.70	+22 48 48.4	19.6	704
2004 US ₇	2004 11 04.46691	02 54 30.40	+24 45 12.8	18.2 R	703	2004 UA ₈	2004 10 21.29560	03 18 10.23	+22 48 46.7	19.7	704
2004 US ₇	2004 11 04.47718	02 54 29.54	+24 45 13.6	18.9 R	703	2004 UA ₈	2004 10 21.30734	03 18 09.72	+22 48 45.5	19.5	704
2004 US ₇	2004 11 04.48743	02 54 28.83	+24 45 14.1	19.0 R	703	2004 UA ₈	2004 10 21.31913	03 18 09.21	+22 48 43.5	19.6	704
2004 US ₇	2004 11 04.49767	02 54 28.05	+24 45 16.7	18.5 R	703	2004 UA ₈	2004 10 23.17461	03 16 52.58	+22 43 51.2	19.4 V	691
2004 UT ₇	* 2004 10 21.27160	03 10 16.16	+23 30 35.9	19.7	704	2004 UA ₈	2004 10 23.20714	03 16 51.17	+22 43 46.2	19.4 V	691
2004 UT ₇	2004 10 21.28343	03 10 15.61	+23 30 32.5	19.8	704	2004 UA ₈	2004 10 23.23592	03 16 49.92	+22 43 41.7	19.5 V	691
2004 UT ₇	2004 10 21.29517	03 10 15.08	+23 30 30.0	20.6	704	2004 UA ₈	2004 11 03.27962	03 08 12.93	+22 07 14.3	18.6 R	699
2004 UT ₇	2004 10 21.30692	03 10 14.52	+23 30 27.2	20.6	704	2004 UA ₈	2004 11 03.29597	03 08 12.13	+22 07 10.4		699
2004 UT ₇	2004 10 23.17193	03 08 52.15	+23 22 18.8	20.0 V	691	2004 UA ₈	2004 11 03.31234	03 08 11.29	+22 07 07.1		699
2004 UT ₇	2004 10 23.20456	03 08 50.60	+23 22 10.2	19.8 V	691	2004 UA ₈	2004 11 03.32869	03 08 10.40	+22 07 03.0		699
2004 UT ₇	2004 10 23.23335	03 08 49.26	+23 22 02.8	19.8 V	691	2004 UA ₈	2004 11 04.32122	03 07 20.37	+22 03 11.7	18.7 R	699
2004 UU ₇	2004 10 09.45373	03 20 00.67	+23 11 36.1	19.2 R	699	2004 UA ₈	2004 11 04.34322	03 07 19.27	+22 03 07.2		699
2004 UU ₇	2004 10 09.46351	03 20 00.19	+23 11 37.5		699	2004 UA ₈	2004 11 04.36519	03 07 18.06	+22 03 01.1		699
2004 UU ₇	2004 10 09.47327	03 19 59.93	+23 11 40.2		699	2004 UA ₈	2004 11 04.38722	03 07 16.91	+22 02 56.9		699
2004 UU ₇	2004 10 09.48307	03 19 59.58	+23 11 41.9		699	2004 UA ₈	2004 11 04.46109	03 07 13.08	+22 02 38.6	18.0 R	703
2004 UU ₇	* 2004 10 21.27160	03 10 15.20	+23 46 27.5	19.3	704	2004 UA ₈	2004 11 04.47132	03 07 12.47	+22 02 36.7	18.1 R	703
2004 UU ₇	2004 10 21.28343	03 10 14.42	+23 46 28.8	20.0	704	2004 UA ₈	2004 11 04.48160	03 07 12.02	+22 02 33.3	17.6 R	703
2004 UU ₇	2004 10 21.29517	03 10 13.79	+23 46 30.8	20.2	704	2004 UA ₈	2004 11 04.49183	03 07 11.45	+22 02 31.6	18.1 R	703
2004 UU ₇	2004 10 21.30692	03 10 12.97	+23 46 31.6	19.9	704	2004 UB ₈	* 2004 10 21.27245	03 20 11.48	+26 30 43.5	19.4	704
2004 UU ₇	2004 10 21.31870	03 10 12.29	+23 46 33.3	19.6	704	2004 UB ₈	2004 10 21.28428	03 20 10.90	+26 30 37.5	19.4	704
2004 UU ₇	2004 10 24.32214	03 07 38.66	+23 51 29.8	19.8	704	2004 UB ₈	2004 10 21.29603	03 20 10.37	+26 30 31.7	19.8	704
2004 UU ₇	2004 10 24.33402	03 07 37.85	+23 51 30.1	19.6	704	2004 UB ₈	2004 10 21.30777	03 20 09.86	+26 30 25.2	20.0	704
2004 UU ₇	2004 10 24.34591	03 07 36.96	+23 51 33.1	20.0	704	2004 UB ₈	2004 10 21.31956	03 20 09.36	+26 30 18.3	19.7	704
2004 UU ₇	2004 10 25.31161	03 06 35.33	+23 52 44.4	19.3	704	2004 UB ₈	2004 10 25.31171	03 17 10.80	+25 53 00.8	19.1	704
2004 UU ₇	2004 10 25.32370	03 06 34.46	+23 52 46.8	19.7	704	2004 UB ₈	2004 10 25.33584	03 17 09.60	+25 52 47.2	19.4	704
2004 UU ₇	2004 10 25.33574	03 06 33.62	+23 52 47.5	19.5	704	2004 UB ₈	2004 10 25.35994	03 17 08.34	+25 52 33.3	19.4	704
2004 UU ₇	2004 11 04.32204	02 54 59.20	+23 55 36.7	19.0 R	699	2004 UB ₈	2004 11 03.27881	03 09 36.42	+24 18 43.4	19.1 R	699
2004 UU ₇	2004 11 04.34403	02 54 57.57	+23 55 35.5		699	2004 UB ₈	2004 11 03.29514	03 09 35.45	+24 18 33.7		699
2004 UU ₇	2004 11 04.36600	02 54 55.83	+23 55 35.0		699	2004 UB ₈	2004 11 03.31153	03 09 34.57	+24 18 22.2		699
2004 UU ₇	2004 11 04.38803	02 54 54.24	+23 55 34.2		699	2004 UB ₈	2004 11 03.32788	03 09 33.58	+24 18 10.2		699
2004 UV ₇	2004 10 04.43626	03 18 50.72	+22 58 53.5	19.9 V	691	2004 UB ₈	2004 11 04.46639	03 08 32.83	+24 05 22.9	18.3 R	703
2004 UV ₇	2004 10 04.46635	03 18 50.15	+22 58 52.9	20.1 V	691	2004 UB ₈	2004 11 04.47662	03 08 32.28	+24 05 16.7	18.5 R	703
2004 UV ₇	2004 10 04.49400	03 18 49.62	+22 58 52.7	19.9 V	691	2004 UB ₈	2004 11 04.48690	03 08 31.75	+24 05 09.2	19.0 R	703
2004 UV ₇	* 2004 10 21.27171	03 10 28.53	+22 38 17.8	18.9	704	2004 UB ₈	2004 11 04.49714	03 08 31.16	+24 05 00.9	19.5 R	703
2004 UV ₇	2004 10 21.28354	03 10 28.02	+22 38 16.6	19.2	704	2004 UC ₈	* 2004 10 21.27319	03 21 06.80	+22 13 10.6	19.5	704
2004 UV ₇	2004 10 21.29528	03 10 27.56	+22 38 15.9	19.9	704	2004 UC ₈	2004 10 21.29677	03 21 05.90	+22 13 09.5	19.8	704
2004 UV ₇	2004 10 21.30703	03 10 27.05	+22 38 13.4	19.6	704	2004 UC ₈	2004 10 21.30851	03 21 05.46	+22 13 09.4	19.7	704
2004 UV ₇	2004 10 21.31881	03 10 26.52	+22 38 11.7	19.6	704	2004 UC ₈	2004 10 21.32030	03 21 04.97	+22 13 08.3	19.5	704
2004 UV ₇	2004 10 23.17193	03 09 09.97	+22 33 46.1	19.4 V	691	2004 UC ₈	2004 10 23.17461	03 19 56.96	+22 12 12.6	19.6 V	691
2004 UV ₇	2004 10 23.20456	03 09 08.56	+22 33 41.6	19.2 V	691	2004 UC ₈	2004 10 23.20714	03 19 55.69	+22 12 11.9	19.5 V	691
2004 UV ₇	2										

2004 UH ₈	2004 10 21.30872	03 32 23.13	+23 10 10.6	19.6	704	2004 UR ₈	2004 10 10.43236	03 44 25.66	+22 39 40.1	19.7 V	691
2004 UH ₈	2004 10 21.32051	03 32 22.68	+23 10 07.4	19.5	704	2004 UR ₈	2004 10 10.45990	03 44 25.15	+22 39 43.1	19.7 V	691
2004 UH ₈	2004 10 21.26991	03 31 10.19	+23 02 02.2	19.7 V	691	2004 UR ₈	2004 10 10.48752	03 44 24.64	+22 39 45.8	19.7 V	691
2004 UH ₈	2004 10 23.29833	03 31 09.07	+23 01 54.9	19.6 V	691	2004 UR ₈	* 2004 10 21.32185	03 39 27.97	+22 52 06.9	19.5	704
2004 UH ₈	2004 10 23.33817	03 31 07.48	+23 01 45.1	19.7 V	691	2004 UR ₈	2004 10 21.33370	03 39 27.53	+22 52 07.8	19.9	704
2004 UJ ₈	* 2004 10 21.28364	03 09 46.47	+21 26 29.3	20.2	704	2004 UR ₈	2004 10 21.34554	03 39 27.04	+22 52 07.1	20.2	704
2004 UJ ₈	2004 10 21.29539	03 09 45.84	+21 26 30.3	20.3	704	2004 UR ₈	2004 10 23.38798	03 38 04.89	+22 52 47.3	19.4 V	691
2004 UJ ₈	2004 10 21.30713	03 09 45.23	+21 26 30.8	20.3	704	2004 UR ₈	2004 10 23.41719	03 38 03.57	+22 52 47.7	19.5 V	691
2004 UJ ₈	2004 10 23.17727	03 08 10.55	+21 29 15.0	20.0 V	691	2004 UR ₈	2004 10 23.45779	03 38 01.76	+22 52 47.8	19.6 V	691
2004 UJ ₈	2004 10 23.20977	03 08 08.83	+21 29 17.7	19.9 V	691	2004 UR ₈	2004 11 04.46532	03 27 50.45	+22 45 35.0	18.6 R	703
2004 UJ ₈	2004 10 23.23852	03 08 07.29	+21 29 20.4	19.9 V	691	2004 UR ₈	2004 11 04.47557	03 27 49.78	+22 45 33.0	18.4 R	703
2004 UK ₈	* 2004 10 21.28364	03 11 01.21	+20 58 07.9	20.2	704	2004 UR ₈	2004 11 04.48585	03 27 49.05	+22 45 32.0	18.3 R	703
2004 UK ₈	2004 10 21.29539	03 11 00.62	+20 58 09.5	20.7	704	2004 UR ₈	2004 11 04.49608	03 27 48.52	+22 45 30.7	19.2 R	703
2004 UK ₈	2004 10 21.31892	03 10 59.42	+20 58 10.5	20.2	704	2004 US ₈	2004 09 23.37717	04 50 22.22	+27 40 22.6	20.5	704
2004 UK ₈	2004 10 23.17727	03 09 29.06	+20 59 19.6	20.1 V	691	2004 US ₈	2004 09 23.38907	04 50 22.80	+27 40 28.5	20.1	704
2004 UK ₈	2004 10 23.20977	03 09 27.41	+20 59 20.9	20.0 V	691	2004 US ₈	2004 09 23.40094	04 50 23.21	+27 40 34.0	19.7	704
2004 UK ₈	2004 10 23.23852	03 09 25.94	+20 59 21.9	20.0 V	691	2004 US ₈	* 2004 10 21.34054	04 57 52.95	+31 32 00.9	19.4	704
2004 UL ₈	* 2004 10 21.28396	03 19 42.77	+23 16 04.4	20.0	704	2004 US ₈	2004 10 21.35238	04 57 52.79	+31 32 07.1	19.5	704
2004 UL ₈	2004 10 21.29570	03 19 42.14	+23 16 03.5	20.0	704	2004 US ₈	2004 10 21.36423	04 57 52.63	+31 32 13.3	19.6	704
2004 UL ₈	2004 10 21.31923	03 19 40.74	+23 16 01.6	19.8	704	2004 US ₈	2004 10 21.37609	04 57 52.33	+31 32 18.8	19.8	704
2004 UL ₈	2004 10 23.17461	03 18 00.94	+23 12 35.8	20.2 V	691	2004 US ₈	2004 10 24.34347	04 57 00.96	+31 56 26.4	19.9	704
2004 UL ₈	2004 10 23.20714	03 17 59.09	+23 12 32.3	20.1 V	691	2004 US ₈	2004 10 24.35535	04 57 00.69	+31 56 32.2	19.5	704
2004 UL ₈	2004 10 23.23592	03 17 57.45	+23 12 29.1	19.9 V	691	2004 US ₈	2004 10 24.36724	04 57 00.45	+31 56 37.4	20.3	704
2004 UL ₈	2004 11 03.24167	03 06 37.91	+22 40 46.7	19.0 R	5 673	2004 US ₈	2004 11 04.31144	04 50 56.32	+33 20 50.9	19.0	704
2004 UL ₈	2004 11 03.24514	03 06 37.67	+22 40 46.1		5 673	2004 US ₈	2004 11 04.32347	04 50 55.69	+33 20 55.7	19.5	704
2004 UL ₈	2004 11 03.24861	03 06 37.43	+22 40 45.4		5 673	2004 US ₈	2004 11 04.33552	04 50 55.09	+33 21 01.5	19.3	704
2004 UL ₈	2004 11 03.25209	03 06 37.20	+22 40 44.9		5 673	2004 US ₈	2004 11 04.34755	04 50 54.54	+33 21 06.4	19.1	704
2004 UL ₈	2004 11 03.25567	03 06 36.95	+22 40 43.8		5 673	2004 UT ₈	* 2004 10 21.39506	06 21 14.48	+31 34 21.5	19.2	704
2004 UL ₈	2004 11 03.25914	03 06 36.72	+22 40 43.0		5 673	2004 UT ₈	2004 10 21.40674	06 21 14.70	+31 34 28.8	18.7	704
2004 UL ₈	2004 11 03.28628	03 06 34.87	+22 40 37.2	19.5 R	G70	2004 UT ₈	2004 10 21.41842	06 21 14.85	+31 34 36.9	19.1	704
2004 UL ₈	2004 11 03.30515	03 06 33.53	+22 40 33.1	19.1 R	G70	2004 UT ₈	2004 10 21.43010	06 21 15.05	+31 34 43.4	19.1	704
2004 UL ₈	2004 11 03.32345	03 06 32.34	+22 40 28.5	19.5 R	G70	2004 UT ₈	2004 10 24.37487	06 21 55.80	+32 07 23.6	18.8	704
2004 UM ₈	* 2004 10 21.28492	03 23 03.98	+23 11 29.7	19.8	704	2004 UT ₈	2004 10 24.38676	06 21 55.87	+32 07 32.7	19.2	704
2004 UM ₈	2004 10 21.29666	03 23 03.57	+23 11 27.2	20.0	704	2004 UT ₈	2004 10 24.39865	06 21 55.91	+32 07 39.2	18.8	704
2004 UM ₈	2004 10 21.30841	03 23 03.24	+23 11 26.1	20.0	704	2004 UT ₈	2004 10 24.41056	06 21 56.04	+32 07 47.9	18.9	704
2004 UM ₈	2004 10 23.26730	03 21 57.60	+23 07 03.5	19.2 V	691	2004 UT ₈	2004 10 24.42246	06 21 56.20	+32 07 55.3	19.1	704
2004 UM ₈	2004 10 23.29574	03 21 56.48	+23 06 59.7	19.3 V	691	2004 UU ₈	* 2004 10 23.14889	20 41 55.58	+13 10 24.6	19.1	704
2004 UM ₈	2004 10 23.33554	03 21 54.89	+23 06 54.1	19.2 V	691	2004 UU ₈	2004 10 23.16059	20 41 56.19	+13 10 21.6	19.2	704
2004 UM ₈	2004 11 03.27962	03 13 48.86	+22 28 15.7	18.5 R	699	2004 UU ₈	2004 10 23.18396	20 41 57.38	+13 10 16.5	18.9	704
2004 UM ₈	2004 11 03.29597	03 13 47.98	+22 28 11.3		699	2004 UU ₈	2004 10 25.07330	20 43 32.36	+13 03 32.0	19.2	704
2004 UM ₈	2004 11 03.31234	03 13 47.05	+22 28 07.0		699	2004 UU ₈	2004 10 25.08522	20 43 33.03	+13 03 29.9	19.3	704
2004 UM ₈	2004 11 03.32869	03 13 46.09	+22 28 03.0		699	2004 UU ₈	2004 10 25.09715	20 43 33.61	+13 03 26.8	19.4	704
2004 UM ₈	2004 11 04.46163	03 12 47.02	+22 22 48.4	18.4 R	703	2004 UU ₈	2004 10 25.10911	20 43 34.26	+13 03 24.8	19.3	704
2004 UM ₈	2004 11 04.47184	03 12 46.50	+22 22 45.2	18.6 R	703	2004 UV ₈	* 2004 10 23.25145	02 27 03.66	-01 23 40.9	20.3 V	291
2004 UM ₈	2004 11 04.48212	03 12 45.88	+22 22 41.2	18.2 R	703	2004 UV ₈	2004 10 23.25964	02 27 03.12	-01 23 38.5	20.3 V	291
2004 UM ₈	2004 11 04.49236	03 12 45.39	+22 22 38.8	18.0 R	703	2004 UV ₈	2004 10 23.26574	02 27 02.72	-01 23 37.1	20.4 V	291
2004 UN ₈	2004 10 10.42978	03 37 56.04	+22 37 53.7	20.6 V	691	2004 UV ₈	2004 10 24.23723	02 26 01.76	-01 19 17.3	20.4 V	291
2004 UN ₈	2004 10 10.45722	03 37 55.18	+22 37 50.1	20.3 V	691	2004 UV ₈	2004 10 24.24383	02 26 01.32	-01 19 15.5	20.3 V	291
2004 UN ₈	2004 10 10.48487	03 37 54.32	+22 37 45.9	20.3 V	691	2004 UV ₈	2004 10 24.25083	02 26 00.88	-01 19 13.5	20.2 V	291
2004 UN ₈	* 2004 10 21.28513	03 31 00.45	+22 03 43.5	20.3	704	2004 UW ₈	2004 09 18.32682	02 09 46.97	+19 43 53.5	20.1	704
2004 UN ₈	2004 10 21.29687	03 30 59.89	+22 03 41.5	20.1	704	2004 UW ₈	2004 09 18.33941	02 09 46.67	+19 43 56.0	20.4	704
2004 UN ₈	2004 10 21.32040	03 30 58.73	+22 03 35.0	19.9	704	2004 UW ₈	2004 09 18.36418	02 09 46.21	+19 43 56.1	20.4	704
2004 UN ₈	2004 10 23.26991	03 29 24.99	+21 55 43.7	20.1 V	691	2004 UW ₈	2004 10 10.26030	01 56 46.34	+19 36 13.1	19.4	704
2004 UN ₈	2004 10 23.29833	03 29 23.51	+21 55 36.7	20.1 V	691	2004 UW ₈	2004 10 10.27224	01 56 45.75	+19 36 11.7	19.9	704
2004 UN ₈	2004 10 23.33817	03 29 21.46	+21 55 27.0	20.1 V	691	2004 UW ₈	2004 10 10.28400	01 56 45.10	+19 36 08.9	20.2	704
2004 UO ₈	2004 10 04.43626	03 17 37.94	+22 01 35.8	20.3 V	691	2004 UW ₈	2004 10 10.29590	01 56 44.48	+19 36 08.2	19.8	704
2004 UO ₈	2004 10 04.46635	03 17 37.22	+22 01 39.1	20.5 V	691	2004 UW ₈	2004 10 21.26287	01 46 52.13	+18 59 21.1	19.9	704
2004 UO ₈	2004 10 04.49400	03 17 36.55	+22 01 42.5	20.3 V	691	2004 UW ₈	2004 10 21.27460	01 46 51.45	+18 59 19.7	19.7	704
2004 UO ₈	* 2004 10 21.29528	03 07 44.79	+22 19 23.3	20.3	704	2004 UW ₈	2004 10 21.28645	01 46 50.77	+18 59 15.3	19.8	704
2004 UO ₈	2004 10 21.30703	03 07 44.19	+22 19 22.1	20.5	704	2004 UW ₈	2004 10 21.29820	01 46 50.18	+18 59 12.8	19.7	704
2004 UO ₈	2004 10 21.31881	03 07 43.66	+22 19 22.2	20.2	704	2004 UW ₈	2004 10 21.30998	01 46 49.52	+18 59 08.4	19.4	704
2004 UO ₈	2004 10 23.17193	03 06 16.10	+22 19 22.0	20.4 V	691	2004 UW ₈	* 2004 10 23.25184	01 45 01.33	+18 50 49.9	19.3	704
2004 UO ₈	2004 10 23.20456	03 06 14.50	+22 19 22.2	20.2 V	691	2004 UW ₈	2004 10 23.26357	01 45 00.59	+18 50 46.7	19.8	704
2004 UO ₈	2004 10 23.23335	03 06 13.09	+22 19 22.4	20.0 V	691	2004 UW ₈	2004 10 23.27526	01 44 59.95	+18 50 45.3	19.3	704
2004 UO ₈	2004 11 03.28045	02 56 32.86	+22 11 42.2	19.4 R	699	2004 UW ₈	2004 10 23.28696	01 44 59.22	+18 50 41.0	19.4	704
2004 UO ₈	2004 11 03.29678	02 56 31.96	+22 11 40.3		699	2004 UW ₈	2004 10 23.29864	01 44 58.50	+18 50 39.3	19.3	704
2004 UO ₈	2004 11 03.31315	02 56 30.92	+22 11 38.6		699	2004 UW ₈	2004 10 24.25090	01 44 05.76	+18 46 24.3	19.2	704
2004 UO ₈	2004 11 03.32951	02 56 30.05	+22 11 37.5		699	2004 UW ₈	2004 10 24.26271	01 44 05.07	+18 46 21.2	19.7	704
2004 UP ₈	2004 10 09.31308	03 22 58.49	+21 35 52.6	20.3	704	2004 UW ₈	2004 10 24.27463	01 44 04.39	+18 46 17.6	19.0	704
2004 UP ₈	2004 10 09.32393	03 22 57.97	+21 35 57.4	20.1	704	2004 UW ₈	2004 10 24.28644	01 44 03.72	+18 46 14.7	19.	

2004 UY ₈	2004 10 24.26695	01 25 50.98	+36 13 27.2	20.0	704	2004 UE ₉	2004 10 23.32661	03 38 32.87	+46 46 22.7	19.3	704
2004 UY ₈	2004 10 24.29058	01 25 49.33	+36 13 20.6	19.4	704	2004 UE ₉	2004 10 23.33846	03 38 32.13	+46 46 19.1	19.1	704
2004 UY ₈	2004 10 24.30242	01 25 48.56	+36 13 18.1	19.9	704	2004 UE ₉	2004 10 23.35032	03 38 31.39	+46 46 15.8	19.1	704
2004 UY ₈	2004 11 03.30381	01 15 53.12	+35 10 34.1	18.7 R	703	2004 UE ₉	2004 10 23.36216	03 38 30.70	+46 46 12.4	19.1	704
2004 UY ₈	2004 11 03.31341	01 15 52.56	+35 10 30.2	18.8 R	703	2004 UE ₉	2004 10 25.32773	03 36 36.11	+46 35 46.5	19.6	704
2004 UY ₈	2004 11 03.32380	01 15 52.01	+35 10 25.3	18.9 R	703	2004 UE ₉	2004 10 25.33977	03 36 35.36	+46 35 42.8	19.2	704
2004 UZ ₈	2004 09 11.34459	02 18 19.16	+31 09 30.5	19.3	704	2004 UE ₉	2004 10 25.35182	03 36 34.61	+46 35 38.5	19.3	704
2004 UZ ₈	2004 09 11.35586	02 18 19.34	+31 09 39.3	20.0	704	2004 UE ₉	2004 10 25.36387	03 36 33.77	+46 35 34.2	19.3	704
2004 UZ ₈	2004 09 11.36713	02 18 19.56	+31 09 45.8	20.4	704	2004 UE ₉	2004 11 03.25786	03 26 09.36	+45 20 58.7	18.7	704
2004 UZ ₈	2004 09 11.37841	02 18 19.83	+31 09 52.8	20.6	704	2004 UE ₉	2004 11 03.27001	03 26 08.18	+45 20 49.8	19.5	704
2004 UZ ₈	2004 09 11.38993	02 18 19.89	+31 10 02.1	20.6	704	2004 UE ₉	2004 11 03.28218	03 26 07.19	+45 20 42.7	19.1	704
2004 UZ ₈	2004 09 14.31000	02 19 14.75	+31 42 29.2	19.8	704	2004 UE ₉	2004 11 03.29447	03 26 06.28	+45 20 33.2	18.9	704
2004 UZ ₈	2004 09 14.33250	02 19 15.03	+31 42 43.4	19.5	704	2004 UE ₉	2004 11 03.30677	03 26 05.18	+45 20 26.1	19.0	704
2004 UZ ₈	2004 09 14.34368	02 19 15.20	+31 42 50.8	19.3	704	2004 UF ₉	* 2004 10 23.31651	03 59 37.26	+49 26 07.9	19.1	704
2004 UZ ₈	2004 09 14.35493	02 19 15.33	+31 42 58.3	19.7	704	2004 UF ₉	2004 10 23.32837	03 59 36.82	+49 26 07.0	19.5	704
2004 UZ ₈	2004 10 08.31371	02 15 23.41	+35 02 08.6	19.0	704	2004 UF ₉	2004 10 23.35209	03 59 35.90	+49 26 04.3	19.6	704
2004 UZ ₈	2004 10 08.32458	02 15 23.03	+35 02 12.8	19.1	704	2004 UF ₉	2004 10 23.36392	03 59 35.40	+49 26 03.0	19.4	704
2004 UZ ₈	2004 10 08.33546	02 15 22.58	+35 02 15.7	19.1	704	2004 UF ₉	2004 10 25.31695	03 58 20.09	+49 21 31.1	19.3	704
2004 UZ ₈	2004 10 08.34633	02 15 22.12	+35 02 19.5	19.4	704	2004 UF ₉	2004 10 25.32899	03 58 19.49	+49 21 30.0	19.3	704
2004 UZ ₈	2004 10 08.35721	02 15 21.74	+35 02 22.8	19.4	704	2004 UF ₉	2004 10 25.34102	03 58 18.89	+49 21 27.5	19.3	704
2004 UZ ₈	* 2004 10 23.26087	02 03 55.61	+35 34 10.3	18.8	704	2004 UF ₉	2004 10 25.35307	03 58 18.44	+49 21 26.7	19.5	704
2004 UZ ₈	2004 10 23.27255	02 03 54.93	+35 34 09.5	19.0	704	2004 UF ₉	2004 10 25.36513	03 58 17.79	+49 21 23.8	18.9	704
2004 UZ ₈	2004 10 23.28426	02 03 54.27	+35 34 08.9	19.0	704	2004 UG ₉	2004 10 21.28290	03 07 50.16	+24 28 35.5	19.7	704
2004 UZ ₈	2004 10 23.29594	02 03 53.59	+35 34 08.3	19.4	704	2004 UG ₉	2004 10 21.29465	03 07 49.42	+24 28 35.3	19.9	704
2004 UZ ₈	2004 10 23.30762	02 03 52.92	+35 34 08.5	19.6	704	2004 UG ₉	2004 10 21.30639	03 07 48.52	+24 28 35.2	20.5	704
2004 UZ ₈	2004 10 24.25808	02 03 01.74	+35 33 08.3	18.9	704	2004 UG ₉	* 2004 10 23.38107	03 05 35.97	+24 29 00.5	20.0	704
2004 UZ ₈	2004 10 24.26999	02 03 01.06	+35 33 06.6	18.5	704	2004 UG ₉	2004 10 23.39287	03 05 35.23	+24 29 01.6	19.5	704
2004 UZ ₈	2004 10 24.28182	02 03 00.38	+35 33 06.6	18.7	704	2004 UG ₉	2004 10 23.40475	03 05 34.40	+24 29 01.9	20.0	704
2004 UZ ₈	2004 10 24.29363	02 02 59.80	+35 33 04.1	19.2	704	2004 UG ₉	2004 10 24.31026	03 04 35.17	+24 28 59.0	19.3	704
2004 UZ ₈	2004 10 24.30547	02 02 59.04	+35 33 04.5	19.1	704	2004 UG ₉	2004 10 24.32214	03 04 34.36	+24 28 58.6	19.6	704
2004 UZ ₈	2004 11 03.35101	01 53 55.47	+35 00 55.2	17.8 R	703	2004 UG ₉	2004 10 24.33402	03 04 33.56	+24 28 58.0	19.8	704
2004 UZ ₈	2004 11 03.36237	01 53 54.91	+35 00 51.5	17.6 R	703	2004 UG ₉	2004 10 24.35779	03 04 31.92	+24 28 59.0	20.0	704
2004 UZ ₈	2004 11 03.37139	01 53 54.35	+35 00 48.7	17.1 R	703	2004 UG ₉	2004 10 25.31161	03 03 28.41	+24 28 47.4	19.4	704
2004 UZ ₈	2004 11 03.38166	01 53 53.73	+35 00 45.3	17.5 R	703	2004 UG ₉	2004 10 25.33574	03 03 26.76	+24 28 46.2	19.3	704
2004 UZ ₈	2004 11 04.24872	01 53 09.50	+34 56 14.0	19.1	704	2004 UG ₉	2004 10 25.34779	03 03 25.94	+24 28 46.3	19.6	704
2004 UZ ₈	2004 11 04.26067	01 53 08.93	+34 56 10.9	19.2	704	2004 UH ₉	* 2004 10 23.39398	03 36 05.74	+20 18 16.5	20.3 V	691
2004 UZ ₈	2004 11 04.27262	01 53 08.27	+34 56 06.3	19.4	704	2004 UH ₉	2004 10 23.42251	03 36 04.68	+20 18 24.1	19.9 V	691
2004 UZ ₈	2004 11 04.28456	01 53 07.63	+34 56 03.3	19.2	704	2004 UH ₉	2004 10 23.46303	03 36 03.22	+20 18 34.8	19.8 V	691
2004 UZ ₈	2004 11 04.29651	01 53 06.95	+34 55 59.5	19.0	704	2004 UH ₉	2004 10 24.25661	03 35 36.58	+20 22 10.4	19.7 V	291
2004 UA ₉	* 2004 10 23.26178	02 25 09.25	+42 17 33.8	19.0	704	2004 UH ₉	2004 10 24.26648	03 35 36.20	+20 22 13.3	19.7 V	291
2004 UA ₉	2004 10 23.27347	02 25 08.56	+42 17 34.7	19.2	704	2004 UH ₉	2004 10 24.27340	03 35 35.94	+20 22 15.2	19.6 V	291
2004 UA ₉	2004 10 23.28518	02 25 07.82	+42 17 34.2	19.7	704	2004 UH ₉	2004 10 24.33251	03 35 33.72	+20 22 31.7	20.5 V	291
2004 UA ₉	2004 10 23.29685	02 25 07.24	+42 17 34.8	19.3	704	2004 UH ₉	2004 10 24.33864	03 35 33.45	+20 22 33.4	20.7 V	291
2004 UA ₉	2004 10 23.30854	02 25 06.49	+42 17 33.4	19.1	704	2004 UH ₉	2004 10 24.34479	03 35 33.21	+20 22 35.1	20.6 V	291
2004 UA ₉	2004 10 24.25216	02 24 11.30	+42 17 07.1	19.1	704	2004 UJ ₉	* 2004 10 23.39398	03 36 38.83	+20 27 32.8	20.8 V	691
2004 UA ₉	2004 10 24.26397	02 24 10.57	+42 17 06.6	18.8	704	2004 UJ ₉	2004 10 23.42251	03 36 37.58	+20 27 29.4	20.8 V	691
2004 UA ₉	2004 10 24.27589	02 24 09.86	+42 17 06.8	19.7	704	2004 UJ ₉	2004 10 23.46303	03 36 35.77	+20 27 23.6	20.9 V	691
2004 UA ₉	2004 10 24.28770	02 24 09.18	+42 17 05.4	19.2	704	2004 UJ ₉	2004 10 24.20413	03 36 04.49	+20 25 42.9	21.9 V	291
2004 UA ₉	2004 10 24.29951	02 24 08.30	+42 17 05.8	19.4	704	2004 UJ ₉	2004 10 24.21049	03 36 04.34	+20 25 41.1	21.9 V	291
2004 UB ₉	2004 10 10.43502	03 42 34.36	+20 23 23.2	20.2 V	691	2004 UJ ₉	2004 10 24.21655	03 36 04.09	+20 25 40.3	21.8 V	291
2004 UB ₉	2004 10 10.46265	03 42 33.71	+20 23 23.2	20.1 V	691	2004 UJ ₉	2004 10 24.25691	03 36 02.31	+20 25 34.9	21.1 V	291
2004 UB ₉	2004 10 10.49020	03 42 33.06	+20 23 23.3	20.0 V	691	2004 UJ ₉	2004 10 24.26678	03 36 01.86	+20 25 33.2	21.5 V	291
2004 UB ₉	* 2004 10 23.27514	03 35 48.98	+20 15 59.8	20.1 V	691	2004 UJ ₉	2004 10 24.27370	03 36 01.57	+20 25 32.1	21.0 V	291
2004 UB ₉	2004 10 23.30384	03 35 47.76	+20 15 58.0	19.7 V	691	2004 UJ ₉	2004 10 24.33280	03 35 58.89	+20 25 24.4	21.3 V	291
2004 UB ₉	2004 10 23.34398	03 35 46.08	+20 15 55.7	19.8 V	691	2004 UJ ₉	2004 10 24.33893	03 35 58.57	+20 25 23.6	21.4 V	291
2004 UB ₉	2004 10 24.25643	03 35 08.57	+20 14 51.7	20.0 V	291	2004 UJ ₉	2004 10 24.34508	03 35 58.35	+20 25 22.5	21.4 V	291
2004 UB ₉	2004 10 24.26630	03 35 08.14	+20 14 50.9	19.9 V	291	2004 UK ₉	* 2004 10 23.39957	03 35 49.13	+19 54 54.8	19.9 V	691
2004 UB ₉	2004 10 24.27322	03 35 07.85	+20 14 50.6	20.0 V	291	2004 UK ₉	2004 10 23.42774	03 35 47.75	+19 54 58.6	20.0 V	691
2004 UB ₉	2004 10 24.33230	03 35 05.28	+20 14 46.6	20.2 V	291	2004 UK ₉	2004 10 23.46828	03 35 45.73	+19 55 04.2	20.0 V	691
2004 UB ₉	2004 10 24.33843	03 35 05.01	+20 14 46.2	20.1 V	291	2004 UK ₉	2004 10 24.25643	03 35 08.29	+19 56 54.2	21.0 V	291
2004 UB ₉	2004 10 24.34458	03 35 04.75	+20 14 45.8	20.2 V	291	2004 UK ₉	2004 10 24.26630	03 35 07.81	+19 56 56.7	20.2 V	291
2004 UB ₉	2004 11 04.46215	03 26 15.31	+19 56 41.5	18.5 R	703	2004 UK ₉	2004 10 24.27322	03 35 07.44	+19 56 56.6	20.7 V	291
2004 UB ₉	2004 11 04.47238	03 26 14.81	+19 56 38.7	18.8 R	703	2004 UL ₉	* 2004 10 18.86539	00 54 43.11	+01 13 30.0	20.4 R	A84
2004 UB ₉	2004 11 04.48266	03 26 14.16	+19 56 38.4	18.2 R	703	2004 UL ₉	2004 10 18.90837	00 54 40.84	+01 13 25.4	20.6 R	A84
2004 UB ₉	2004 11 04.49289	03 26 13.71	+19 56 38.9	19.3 R	703	2004 UL ₉	2004 10 18.94940	00 54 38.69	+01 13 20.9	20.1 R	A84
2004 UC ₉	* 2004 10 23.31013	02 29 58.93	+38 08 57.0	18.6	704	2004 UL ₉	2004 10 19.99191	00 53 46.96	+01 11 32.5	20.8 R	A84
2004 UC ₉	2004 10 23.32198	02 29 58.23	+38 08 49.2	18.9	704	2004 UL ₉	2004 10 19.99582	00 53 46.76	+01 11 32.0	21.1 R	A84
2004 UC ₉	2004 10 23.33384	02 29 57.49	+38 08 40.8	18.7	704	2004 UL ₉	2004 10 19.99972	00 53 46.55	+01 11 31.5	20.8 R	A84
2004 UC ₉	2004 10 23.35756	02 29 56.08	+38 08 25.8	19.0	704	2004 UL ₉	2004 10 20.00363	00 53 46.35	+01 11 31.2	21.0 R	A84
2004 UC ₉	2004 10 24.26054	02 29 03.07	+37 58 27.9								

2004 UN ₉	2004 11 02.37448	02 43 45.11	+40 24 35.5	19.9	644	2004 UW ₉	2004 10 18.35417	03 37 04.40	-00 02 58.4	19.2	704
2004 UO ₉	2004 08 19.34982	02 13 55.76	+24 40 26.4	19.6	704	2004 UW ₉	2004 10 24.34707	03 32 27.34	-00 14 55.4	19.0 R	699
2004 UO ₉	2004 08 19.35962	02 13 56.21	+24 40 40.5	19.5	704	2004 UW ₉	2004 10 24.35679	03 32 26.82	-00 14 56.8		699
2004 UO ₉	2004 08 19.36942	02 13 56.61	+24 40 55.4	19.6	704	2004 UW ₉	2004 10 24.36652	03 32 26.29	-00 14 58.1		699
2004 UO ₉	2004 08 19.37933	02 13 57.14	+24 41 09.6	19.8	704	2004 UW ₉	2004 10 24.37626	03 32 25.68	-00 14 59.9		699
2004 UO ₉	2004 09 11.34523	02 24 17.75	+34 34 56.2	18.9	704	2004 UX ₉	* 2004 10 20.24797	03 12 58.92	+16 22 10.5	18.6	704
2004 UO ₉	2004 09 11.35651	02 24 17.69	+34 35 14.5	19.3	704	2004 UX ₉	2004 10 20.25766	03 12 58.54	+16 22 09.7	19.6	704
2004 UO ₉	2004 09 11.36778	02 24 17.63	+34 35 32.1	19.4	704	2004 UX ₉	2004 10 20.26751	03 12 58.21	+16 22 09.1	19.4	704
2004 UO ₉	2004 09 11.37906	02 24 17.58	+34 35 49.6	19.4	704	2004 UX ₉	2004 10 20.27720	03 12 57.90	+16 22 08.3	19.7	704
2004 UO ₉	2004 09 11.39057	02 24 17.54	+34 36 08.2	19.4	704	2004 UX ₉	2004 10 20.28689	03 12 57.44	+16 22 07.2	19.5	704
2004 UO ₉	2004 10 11.33852	01 57 01.17	+46 19 07.9	18.4	644	2004 UX ₉	2004 10 24.18501	03 10 33.62	+16 15 12.2	17.7 R	699
2004 UO ₉	2004 10 11.40324	01 56 53.81	+46 20 15.2	18.2	644	2004 UX ₉	2004 10 24.22196	03 10 32.00	+16 15 09.6		699
2004 UO ₉	2004 10 11.47029	01 56 46.21	+46 21 23.2	18.5	644	2004 UX ₉	2004 10 24.23822	03 10 31.30	+16 15 07.7		699
2004 UO ₉	* 2004 10 25.25793	01 28 43.49	+49 11 09.9	18.8	704	2004 UX ₉	2004 10 24.25452	03 10 30.61	+16 15 06.0		699
2004 UO ₉	2004 10 25.26978	01 28 42.01	+49 11 14.6	19.0	704	2004 UY ₉	* 2004 10 20.24982	03 40 16.82	+17 10 00.2	19.4	704
2004 UO ₉	2004 10 25.28164	01 28 40.34	+49 11 20.2	19.2	704	2004 UY ₉	2004 10 20.25951	03 40 16.42	+17 10 00.0	19.6	704
2004 UO ₉	2004 10 25.29350	01 28 38.69	+49 11 24.7	19.1	704	2004 UY ₉	2004 10 20.26936	03 40 15.98	+17 09 59.8	19.6	704
2004 UO ₉	2004 11 01.16104	01 14 25.75	+49 42 10.0	19.0	644	2004 UY ₉	2004 10 24.28857	03 37 42.51	+17 04 32.0	18.8 R	699
2004 UO ₉	2004 11 01.22709	01 14 17.57	+49 42 19.0	19.1	644	2004 UY ₉	2004 10 24.30076	03 37 42.07	+17 04 32.2		699
2004 UO ₉	2004 11 01.29495	01 14 09.12	+49 42 26.8	19.3	644	2004 UY ₉	2004 10 24.31298	03 37 41.46	+17 04 30.1		699
2004 UO ₉	2004 11 03.19913	01 10 28.22	+49 44 50.6	18.6	704	2004 UY ₉	2004 10 24.32518	03 37 40.93	+17 04 29.5		699
2004 UO ₉	2004 11 03.21120	01 10 26.82	+49 44 51.0	19.1	704	2004 VA	2004 10 24.33844	03 25 18.47	+11 06 59.9	18.8 R	699
2004 UO ₉	2004 11 03.22329	01 10 25.35	+49 44 51.2	18.8	704	2004 VA	2004 10 07.35467	03 25 18.23	+11 06 56.4		699
2004 UO ₉	2004 11 03.23543	01 10 23.87	+49 44 51.5	18.9	704	2004 VA	2004 10 07.39251	03 25 17.72	+11 06 43.3		699
2004 UO ₉	2004 11 03.24755	01 10 22.42	+49 44 52.1	18.7	704	2004 VA	2004 10 07.40873	03 25 17.47	+11 06 37.8		699
2004 UP ₉	2004 10 07.26244	02 05 50.77	+00 16 52.8	18.4 R	699	2004 VA	* 2004 11 01.35082	03 03 31.37	+07 36 16.7	16.8 R	699
2004 UP ₉	2004 10 07.28187	02 05 50.31	+00 16 49.7		699	2004 VA	2004 11 01.36538	03 03 29.86	+07 36 06.5		699
2004 UP ₉	2004 10 07.30133	02 05 49.70	+00 16 45.9		699	2004 VA	2004 11 01.37999	03 03 28.31	+07 35 55.8		699
2004 UP ₉	2004 10 07.32078	02 05 49.20	+00 16 42.8		699	2004 VA	2004 11 01.39458	03 03 26.79	+07 35 45.5		699
2004 UP ₉	2004 10 07.33450	02 05 48.80	+00 16 40.9	18.5	704	2004 VA	2004 11 02.18454	03 02 08.75	+07 26 32.6	17.2 R	854
2004 UP ₉	2004 10 07.35718	02 05 48.16	+00 16 36.9	19.2	704	2004 VA	2004 11 02.19029	03 02 08.15	+07 26 28.5	17.2 R	854
2004 UP ₉	2004 10 07.36846	02 05 47.76	+00 16 35.4	19.1	704	2004 VA	2004 11 02.19604	03 02 07.55	+07 26 24.6	17.0 R	854
2004 UP ₉	2004 10 07.37972	02 05 47.40	+00 16 33.2	19.2	704	2004 VA	2004 11 02.21921	03 02 05.10	+07 26 08.9	18.0 R	5 673
2004 UP ₉	2004 10 18.25364	02 00 13.23	-00 07 21.8	18.9	704	2004 VA	2004 11 02.22037	03 02 04.98	+07 26 08.2		5 673
2004 UP ₉	2004 10 18.26492	02 00 12.72	-00 07 23.0	19.3	704	2004 VA	2004 11 02.22963	03 02 04.00	+07 26 01.4		5 673
2004 UP ₉	2004 10 18.27621	02 00 12.28	-00 07 24.0	19.0	704	2004 VA	2004 11 02.23079	03 02 03.95	+07 25 59.4		5 673
2004 UP ₉	2004 10 18.28749	02 00 11.84	-00 07 24.9	19.3	704	2004 VA	2004 11 02.24005	03 02 02.93	+07 25 53.4		5 673
2004 UP ₉	2004 10 18.29878	02 00 11.41	-00 07 25.8	19.1	704	2004 VA	2004 11 02.24132	03 02 02.82	+07 25 52.3		5 673
2004 UP ₉	* 2004 10 31.24521	01 52 12.22	-00 05 25.4	18.3 R	699	2004 VA	2004 11 02.36639	03 01 49.44	+07 24 24.2	16.6 R	G72
2004 UP ₉	2004 10 31.26141	01 52 11.58	-00 05 24.1		699	2004 VA	2004 11 02.36884	03 01 49.16	+07 24 22.1	16.7 R	G72
2004 UP ₉	2004 10 31.27759	01 52 10.98	-00 05 22.9		699	2004 VA	2004 11 02.37125	03 01 48.90	+07 24 20.2	16.8 R	G72
2004 UP ₉	2004 10 31.29380	01 52 10.39	-00 05 20.9		699	2004 VA	2004 11 02.37366	03 01 48.65	+07 24 19.2	17.0 R	G72
2004 UP ₉	2004 11 03.19546	01 50 32.58	+00 01 04.0	18.1 R	699	2004 VA	2004 11 02.37606	03 01 48.38	+07 24 17.6	17.1 R	G72
2004 UP ₉	2004 11 03.21494	01 50 31.85	+00 01 08.7		699	2004 VA	2004 11 02.37847	03 01 48.10	+07 24 15.7	17.0 R	G72
2004 UP ₉	2004 11 03.23443	01 50 31.17	+00 01 10.6		699	2004 VA	2004 11 02.38093	03 01 47.87	+07 24 14.0	16.9 R	G72
2004 UP ₉	2004 11 03.25396	01 50 30.44	+00 01 14.8		699	2004 VA	2004 11 02.38333	03 01 47.63	+07 24 12.0	17.0 R	G72
2004 UQ ₉	2004 10 20.31354	03 05 43.81	+02 23 45.2	20.6 R	683	2004 VA	2004 11 02.38580	03 01 47.34	+07 24 09.9	16.9 R	G72
2004 UQ ₉	2004 10 20.32692	03 05 42.96	+02 23 43.4	20.8 R	683	2004 VA	2004 11 02.38821	03 01 47.11	+07 24 08.4	17.2 R	G72
2004 UQ ₉	2004 10 20.34029	03 05 42.46	+02 23 40.0	20.7 R	683	2004 VA	2004 11 03.02098	03 00 41.44	+07 16 34.0	18 R	461
2004 UQ ₉	* 2004 10 23.30372	03 03 23.70	+02 13 30.4	20.7 R	683	2004 VA	2004 11 03.02306	03 00 41.21	+07 16 32.7		461
2004 UQ ₉	2004 10 23.31709	03 03 22.93	+02 13 29.1	20.5 R	683	2004 VA	2004 11 03.02409	03 00 41.12	+07 16 31.6		461
2004 UQ ₉	2004 11 02.27025	02 54 28.65	+01 51 07.0	20.6 R	683	2004 VA	2004 11 03.02512	03 00 40.99	+07 16 31.1		461
2004 UQ ₉	2004 11 02.28360	02 54 27.97	+01 51 04.9	20.5 R	683	2004 VB	* 2004 11 01.35966	02 56 43.63	+00 08 05.9	17.9 R	699
2004 UQ ₉	2004 11 02.29700	02 54 27.08	+01 51 04.9	21.7 R	683	2004 VB	2004 11 01.37426	02 56 41.71	+00 08 21.6		699
2004 UQ ₉	2004 11 04.26349	02 52 35.37	+01 49 10.8	19.8 R	683	2004 VB	2004 11 01.38885	02 56 39.83	+00 08 39.6		699
2004 UQ ₉	2004 11 04.29024	02 52 33.83	+01 49 12.7	20.7 R	683	2004 VB	2004 11 01.40343	02 56 37.88	+00 08 57.5		699
2004 UR ₉	* 2004 10 18.34370	04 24 18.47	+05 26 02.5	19.6	704	2004 VB	2004 11 02.16464	02 55 10.48	+00 24 22.9	17.7 R	854
2004 UR ₉	2004 10 18.35528	04 24 18.18	+05 26 03.1	19.4	704	2004 VB	2004 11 02.16752	02 55 10.04	+00 24 25.8	18.0 R	854
2004 UR ₉	2004 10 18.36681	04 24 17.75	+05 26 04.4	19.4	704	2004 VB	2004 11 02.17039	02 55 09.72	+00 24 29.6	18.0 R	854
2004 UR ₉	2004 11 03.27368	04 13 46.80	+06 03 30.0	18.3	644	2004 VB	2004 11 02.21337	02 55 04.02	+00 25 21.3	17.0 R	5 673
2004 UR ₉	2004 11 03.34333	04 13 43.23	+06 03 42.8	18.6	644	2004 VB	2004 11 02.21510	02 55 03.79	+00 25 23.5		5 673
2004 UR ₉	2004 11 03.40885	04 13 39.87	+06 03 54.8	18.7	644	2004 VB	2004 11 02.22378	02 55 02.57	+00 25 35.3		5 673
2004 UR ₉	2004 11 05.45499	04 11 55.27	+06 10 20.3	18.7	644	2004 VB	2004 11 02.22552	02 55 02.33	+00 25 36.9		5 673
2004 UR ₉	2004 11 05.47593	04 11 54.17	+06 10 24.5	18.9	644	2004 VB	2004 11 02.23420	02 55 01.02	+00 25 48.0		5 673
2004 UR ₉	2004 11 05.49990	04 11 52.90	+06 10 29.0	19.0	644	2004 VB	2004 11 02.23594	02 55 00.92	+00 25 49.7		5 673
2004 US ₉	2004 09 17.39162	04 33 34.48	+20 26 07.3	19.6	704	2004 VB	2004 11 02.32880	02 54 47.58	+00 27 48.1	17.8 R	699
2004 US ₉	2004 09 17.40257	04 33 35.23	+20 26 04.2	20.0 V	291	2004 VB	2004 11 02.33337	02 54 47.22	+00 27 56.3	18.4 R	G72
2004 US ₉	2004 09 17.40346	04 33 35.24	+20 26 04.2	19.7	704	2004 VB	2004 11 02.33578	02 54 46.92	+00 27 57.4	17.8 R	G72
2004 US ₉	2004 09 17.42717	04 33 36.78	+20 25 56.2	19.7	704	2004 VB	2004 11 02.33818	02 54 46.56	+00 28 01.4	17.8 R	G72
2004 US ₉	2004 09 17.42987	04 33 36.96	+20 25 55.4	19.9 V	291	2004 VB	2004 11 02.34059	02 54 46.20	+00 28 04.2	17.7 R	G72
2004 US ₉	2004 09 17.43901	04 33 37.51	+20 25 52.7	19.3	704	2004 VB	2004 11 02.34301	02 54 45.84	+00 28 07.3	18.4 R	G72
2004 US ₉	2004 09 17.45555	04 33 38.57	+20 25 46.8	19.9 V	291	2004 VB	2004 11 02.34542	02 54 45.56	+00 28 10.3	17.8 R	G72
2004 US ₉	2004 10 09.33819	04 49 21.65	+17 44 01.1	19.6							

2004 NOV. 7

M.P.S. 118747

2004 VC	2004 11 03.42803	21 22 45.704	-30 58 14.92	19.0 R	1	413	2004 VO	2004 08 27.43936	02 54 36.09	+17 52 10.0	19.3 R	703
2004 VC	2004 11 03.59150	21 23 51.68	-31 06 15.1	18.9 R	1	413	2004 VO	2004 10 04.45751	03 08 48.18	+16 05 28.5	19.3 V	691
2004 VC	2004 11 03.59982	21 23 55.07	-31 06 39.4	18.9 R	1	413	2004 VO	2004 10 04.48537	03 08 47.44	+16 05 17.2	19.3 V	691
2004 VC	2004 11 05.44489	21 36 11.522	-32 31 35.29	18.8 R	1	413	2004 VO	2004 10 04.51359	03 08 46.71	+16 05 05.7	19.3 V	691
2004 VC	2004 11 05.45252	21 36 14.434	-32 31 54.65	19.4 R	1	413	2004 VO	2004 10 08.43181	03 06 57.99	+15 37 33.6	19.2 V	691
2004 VD	* 2004 11 01.17311	01 20 49.35	-02 14 48.3	18.1		644	2004 VO	2004 10 08.45860	03 06 57.05	+15 37 21.8	19.2 V	691
2004 VD	2004 11 01.19346	01 20 48.59	-02 14 49.6	17.9		644	2004 VO	2004 10 08.48532	03 06 56.10	+15 37 09.8	19.2 V	691
2004 VD	2004 11 01.21437	01 20 47.78	-02 14 51.2	18.0		644	2004 VO	2004 10 09.30133	03 06 29.54	+15 31 05.7	18.9	704
2004 VD	2004 11 03.19871	01 19 35.36	-02 16 52.6	18.2 R		699	2004 VO	2004 10 09.31220	03 06 29.12	+15 31 00.7	19.0	704
2004 VD	2004 11 03.21818	01 19 34.61	-02 16 53.3			699	2004 VO	2004 10 09.32305	03 06 28.73	+15 30 55.7	19.4	704
2004 VD	2004 11 03.23769	01 19 33.95	-02 16 55.1			699	2004 VO	2004 10 09.33392	03 06 28.35	+15 30 51.1	19.5	704
2004 VD	2004 11 03.25721	01 19 33.11	-02 16 55.9			699	2004 VO	2004 10 09.34493	03 06 27.84	+15 30 44.3	20.5	704
2004 VE	* 2004 11 01.25172	01 52 14.18	-06 17 37.2	18.3		644	2004 VO	2004 10 14.24085	03 03 16.41	+14 52 11.3	19.0	704
2004 VE	2004 11 01.27352	01 52 13.30	-06 17 42.0	18.7		644	2004 VO	2004 10 14.25022	03 03 15.96	+14 52 07.2	19.1	704
2004 VE	2004 11 01.29971	01 52 12.19	-06 17 48.6	18.9		644	2004 VO	2004 10 14.25960	03 03 15.53	+14 52 01.7	18.8	704
2004 VE	2004 11 03.20359	01 50 55.99	-06 25 20.3	18.9 R		699	2004 VO	2004 10 14.26904	03 03 15.12	+14 51 57.0	19.2	704
2004 VE	2004 11 03.22306	01 50 55.25	-06 25 25.0			699	2004 VO	2004 10 14.27844	03 03 14.61	+14 51 52.4	19.4	704
2004 VE	2004 11 03.24259	01 50 54.36	-06 25 30.3			699	2004 VO	2004 10 14.38263	03 03 09.73	+14 51 02.0	19.1 V	691
2004 VE	2004 11 03.26208	01 50 53.68	-06 25 32.7			699	2004 VO	2004 10 14.41091	03 03 08.39	+14 50 48.0	19.1 V	691
2004 VF	* 2004 11 02.22093	01 42 34.91	+02 23 05.4	19.1		644	2004 VO	2004 10 14.44285	03 03 06.87	+14 50 31.9	19.1 V	691
2004 VF	2004 11 02.24152	01 42 33.91	+02 23 03.2	19.0		644	2004 VO	2004 10 20.24700	02 58 23.27	+14 00 55.6	19.2	704
2004 VF	2004 11 02.26279	01 42 32.85	+02 23 01.3	19.7		644	2004 VO	2004 10 20.25669	02 58 22.66	+14 00 50.1	19.2	704
2004 VF	2004 11 03.19220	01 41 48.44	+02 20 55.3	18.6 R		699	2004 VO	2004 10 20.26654	02 58 22.12	+14 00 45.2	19.1	704
2004 VF	2004 11 03.21170	01 41 47.47	+02 20 52.8			699	2004 VO	2004 10 20.27623	02 58 21.55	+14 00 39.9	18.9	704
2004 VF	2004 11 03.21718	01 41 47.09	+02 20 48.0	21.5 R		683	2004 VO	2004 10 20.28592	02 58 21.01	+14 00 35.2	19.3	704
2004 VF	2004 11 03.23054	01 41 46.47	+02 20 48.9	20.8 R		683	2004 VO	* 2004 11 02.30300	02 45 41.01	+12 04 15.4	20.0 R	333
2004 VF	2004 11 03.23117	01 41 46.48	+02 20 49.0			699	2004 VO	2004 11 02.31641	02 45 40.20	+12 04 08.2	20.4 R	333
2004 VF	2004 11 03.24394	01 41 45.86	+02 20 47.4	20.9 R		683	2004 VO	2004 11 03.29880	02 44 40.65	+11 55 32.6	19.6 R	333
2004 VF	2004 11 03.25071	01 41 45.52	+02 20 46.5			699	2004 VO	2004 11 03.31144	02 44 39.79	+11 55 25.2	20.2 R	333
2004 VF	2004 11 04.21390	01 41 00.53	+02 18 49.9	21.1 R		683	2004 VO	2004 11 04.34736	02 43 37.21	+11 46 28.8	18.1 R	703
2004 VF	2004 11 04.22725	01 40 59.87	+02 18 45.3	20.5 R		683	2004 VO	2004 11 04.35784	02 43 36.52	+11 46 23.5	18.0 R	703
2004 VF	2004 11 04.24065	01 40 59.18	+02 18 45.7	21.3 R		683	2004 VO	2004 11 04.36751	02 43 35.94	+11 46 18.2	17.7 R	703
2004 VG	* 2004 11 02.25221	02 42 16.97	+34 52 11.0	18.4		644	2004 VO	2004 11 04.37725	02 43 35.29	+11 46 13.3	17.8 R	703
2004 VG	2004 11 02.31874	02 42 12.49	+34 52 09.1	18.6		644	2004 VP	* 2004 11 03.20705	03 08 42.97	+13 27 17.3	21.1 V	691
2004 VG	2004 11 02.38186	02 42 08.22	+34 52 07.4	18.4		644	2004 VP	2004 11 03.24247	03 08 39.63	+13 28 48.3	20.4 V	691
2004 VG	2004 11 03.39043	02 41 03.09	+34 51 26.9	17.9 R		703	2004 VP	2004 11 03.27345	03 08 36.60	+13 30 08.2	20.4 V	691
2004 VG	2004 11 03.39935	02 41 02.47	+34 51 27.2	18.2 R		703	2004 VP	2004 11 03.36610	03 08 27.57	+13 34 04.0	20.1 V	291
2004 VG	2004 11 03.40813	02 41 01.95	+34 51 26.4	17.9 R		703	2004 VP	2004 11 03.37047	03 08 27.16	+13 34 15.2	19.7 V	291
2004 VG	2004 11 03.41881	02 41 01.11	+34 51 24.7	18.4 R		703	2004 VP	2004 11 03.37522	03 08 26.69	+13 34 27.3	20.0 V	291
2004 VG	2004 11 04.25222	02 40 07.76	+34 50 39.0	18.6		704	2004 VP	2004 11 04.28036	03 07 09.31	+14 14 07.4	19.9 R	854
2004 VG	2004 11 04.26417	02 40 06.92	+34 50 39.1	19.1		704	2004 VP	2004 11 04.28705	03 07 08.66	+14 14 25.7	20.0 R	854
2004 VG	2004 11 04.27612	02 40 06.11	+34 50 38.2	19.1		704	2004 VP	2004 11 04.29375	03 07 07.92	+14 14 44.6	19.9 R	854
2004 VG	2004 11 04.28806	02 40 05.27	+34 50 37.0	19.1		704	2004 VP	2004 11 04.37769	03 06 59.06	+14 18 31.4	19.6 V	291
2004 VG	2004 11 04.30001	02 40 04.53	+34 50 36.8	19.3		704	2004 VP	2004 11 04.38172	03 06 58.64	+14 18 42.4	19.5 V	291
2004 VH	* 2004 11 02.25612	02 58 42.77	+37 52 08.6	18.3		644	2004 VP	2004 11 04.38570	03 06 58.21	+14 18 53.1	20.0 V	291
2004 VH	2004 11 02.32101	02 58 38.34	+37 52 13.1	18.7		644	2004 VQ	2004 10 21.21429	01 38 34.51	+16 48 06.7	19.2	704
2004 VH	2004 11 02.38691	02 58 33.92	+37 52 17.4	18.8		644	2004 VQ	2004 10 21.22619	01 38 33.84	+16 48 03.4	19.2	704
2004 VH	2004 11 03.39258	02 57 27.67	+37 53 17.3	18.4 R		703	2004 VQ	2004 10 21.23804	01 38 33.22	+16 48 01.2	19.1	704
2004 VH	2004 11 03.40149	02 57 27.05	+37 53 17.9	18.2 R		703	2004 VQ	2004 10 21.24990	01 38 32.68	+16 47 58.9	19.4	704
2004 VH	2004 11 03.41027	02 57 26.46	+37 53 18.9	18.7 R		703	2004 VQ	2004 10 21.26178	01 38 32.06	+16 47 56.4	19.2	704
2004 VH	2004 11 03.42094	02 57 25.76	+37 53 18.8	18.4 R		703	2004 VQ	* 2004 11 02.24800	01 29 00.59	+16 00 30.1	18.3 R	699
2004 VJ	* 2004 11 02.26812	01 53 26.30	-00 51 46.8	18.4		644	2004 VQ	2004 11 02.26747	01 28 59.72	+16 00 24.5		699
2004 VJ	2004 11 02.28764	01 53 25.23	-00 51 47.5	18.6		644	2004 VQ	2004 11 02.28698	01 28 58.84	+16 00 19.8		699
2004 VJ	2004 11 02.31005	01 53 24.05	-00 51 48.2	19.3		644	2004 VQ	2004 11 02.30649	01 28 57.97	+16 00 15.4		699
2004 VJ	2004 11 03.19546	01 52 40.81	-00 52 11.0	18.2 R		699	2004 VQ	2004 11 03.21428	01 28 18.48	+15 56 30.8	18.6	644
2004 VJ	2004 11 03.21494	01 52 39.84	-00 52 11.3			699	2004 VQ	2004 11 03.21580	01 28 18.41	+15 56 30.4	18.4	644
2004 VJ	2004 11 03.23443	01 52 38.79	-00 52 12.5			699	2004 VQ	2004 11 03.23468	01 28 17.54	+15 56 25.7	18.7	644
2004 VJ	2004 11 03.25396	01 52 37.75	-00 52 12.3			699	2004 VQ	2004 11 03.23606	01 28 17.50	+15 56 25.4	18.6	644
2004 VK	* 2004 11 02.26812	01 58 28.48	+00 12 41.5	19.3		644	2004 VQ	2004 11 03.25662	01 28 16.54	+15 56 20.3	18.5	644
2004 VK	2004 11 02.28764	01 58 27.60	+00 12 38.7	18.3		644	2004 VQ	2004 11 03.25784	01 28 16.42	+15 56 20.5	17.9	644
2004 VK	2004 11 02.31005	01 58 26.57	+00 12 35.3	19.0		644	2004 VQ	2004 11 04.30686	01 27 31.37	+15 52 00.4	18.5 R	703
2004 VK	2004 11 03.19465	01 57 48.13	+00 10 29.2	18.4 R		699	2004 VQ	2004 11 04.31499	01 27 31.04	+15 51 58.3	18.2 R	703
2004 VK	2004 11 03.21414	01 57 47.23	+00 10 26.5			699	2004 VQ	2004 11 04.32307	01 27 30.69	+15 51 56.2	18.4 R	703
2004 VK	2004 11 03.23362	01 57 46.30	+00 10 25.5			699	2004 VQ	2004 11 04.33108	01 27 30.30	+15 51 53.5	18.7 R	703
2004 VK	2004 11 03.25315	01 57 45.49	+00 10 21.2			699	2004 VR	* 2004 11 02.24962	01 08 57.36	+15 47 12.8	19.2 R	699
2004 VL	* 2004 11 02.32306	02 24 15.52	+05 06 32.3	18.0 R		699	2004 VR	2004 11 02.26910	01 08 56.37	+15 47 06.9		699
2004 VL	2004 11 02.34090	02 24 14.21	+05 06 39.4			699	2004 VR	2004 11 02.28861	01 08 55.51	+15 47 00.3		699
2004 VL	2004 11 02.35878	02 24 12.89	+05 06 46.2			699	2004 VR	2004 11 02.30811	01 08 54.55	+15 46 55.6		699
2004 VL	2004 11 02.37663	02 24 11.56	+05 06 52.6			699	2004 VR	2004 11 03.18375	01 08 17.07	+15 42 14.6	19.5	644
2004 VL	2004 11 03.47077	02 22 54.03	+05 14 08.6	19.9		608	2004 VR	2004 11 03.20637	01 08 16.07	+15 42 07.2	19.6	644
2004 VL	2004 11 03.48102	02 22 53.32	+05 14 13.4	19.5		608	2004 VR	2004 11 03.22656	01 08 15.16	+15 42 00.8	19.8	644
2004 VL	2004 11 03.49183	02 22 52.48	+05 14 17.5	19.6		608	2004 VR	2004 11 04.25143	01 07 32.04	+15 36 33.5	18.5 R	703
2004 VM	* 2004 11 02.39144	03 05 34.02	+24 53 06.6	18.3 R		699	2004 VR	2004 11 04.26191	01 07 31.57	+15 36 29.5	19.5 R	703
2004 VM	2004 11 02.40872	03 05 32.85	+24 53 01.3			699	2004 VR					

2004 VV	2004 11 04.09985	17 58 47.05	+33 08 35.1	18.5 R	854	2004 VC ₁	* 2004 11 02.24941	02 24 22.77	+02 15 09.1	20.9 R	683
2004 VV	2004 11 04.10264	17 58 47.24	+33 08 42.9	18.3 R	703	2004 VC ₁	2004 11 02.26277	02 24 22.08	+02 15 06.2	20.6 R	683
2004 VV	2004 11 04.10424	17 58 47.47	+33 08 47.3	18.6	704	2004 VC ₁	2004 11 02.27616	02 24 21.38	+02 15 06.1	20.7 R	683
2004 VV	2004 11 04.10561	17 58 47.72	+33 08 50.7	18.5 R	854	2004 VC ₁	2004 11 02.32369	02 24 18.91	+02 15 00.6	18.5 R	699
2004 VV	2004 11 04.10975	17 58 48.00	+33 09 01.9	18.5 R	703	2004 VC ₁	2004 11 02.34154	02 24 18.00	+02 14 59.1		699
2004 VV	2004 11 04.11136	17 58 48.25	+33 09 05.0	18.5 R	854	2004 VC ₁	2004 11 02.35942	02 24 17.07	+02 14 54.6		699
2004 VV	2004 11 04.11629	17 58 48.69	+33 09 18.0	18.9	704	2004 VC ₁	2004 11 02.37727	02 24 16.24	+02 14 54.1		699
2004 VV	2004 11 04.11683	17 58 48.71	+33 09 19.5	18.1 R	703	2004 VC ₁	2004 11 04.24279	02 22 43.57	+02 11 26.4	19.1 R	683
2004 VV	2004 11 04.12392	17 58 49.54	+33 09 38.0	18.3 R	703	2004 VC ₁	2004 11 04.25615	02 22 42.99	+02 11 23.9	19.7 R	683
2004 VV	2004 11 04.83219	18 00 07.01	+33 39 33.1	18.8 R	b J95	2004 VC ₁	2004 11 04.26955	02 22 42.25	+02 11 24.0	20.7 R	683
2004 VV	2004 11 04.83734	18 00 07.68	+33 39 44.9	18.6 R	b J95	2004 VD ₁	2004 10 15.36817	02 48 30.40	-14 49 28.7	18.9 R	699
2004 VW	* 2004 11 04.20828	23 13 25.50	+12 19 36.2	18.1 R	703	2004 VD ₁	2004 10 15.37547	02 48 29.63	-14 49 18.9		699
2004 VW	2004 11 04.21790	23 13 16.15	+12 17 07.4	18.0 R	703	2004 VD ₁	2004 10 15.38277	02 48 28.93	-14 49 09.5		699
2004 VW	2004 11 04.22757	23 13 06.59	+12 14 38.0	18.0 R	703	2004 VD ₁	2004 10 15.39007	02 48 28.24	-14 49 01.9		699
2004 VW	2004 11 04.23721	23 12 57.13	+12 12 08.7	18.1 R	703	2004 VD ₁	* 2004 11 05.33094	02 11 07.31	-05 34 33.7	18.8 R	699
2004 VW	2004 11 04.25755	23 12 37.05	+12 06 50.4	17.9 R	703	2004 VD ₁	2004 11 05.34311	02 11 05.90	-05 34 09.7		699
2004 VW	2004 11 04.26799	23 12 26.88	+12 04 06.6	18.5 R	703	2004 VD ₁	2004 11 05.35527	02 11 04.58	-05 33 46.1		699
2004 VW	2004 11 04.28889	23 12 06.44	+11 58 36.6	18.2 R	703	2004 VD ₁	2004 11 05.36744	02 11 03.26	-05 33 24.8		699
2004 VW	2004 11 04.31722	23 11 38.39	+11 51 06.2	18.6 R	2 H06	2004 VE ₁	* 2004 11 03.89263	02 02 29.48	+23 50 39.4	20.1 V	104
2004 VW	2004 11 04.32118	23 11 34.57	+11 50 03.4	18.7 R	2 H06	2004 VE ₁	2004 11 03.90065	02 02 29.02	+23 50 38.3	20.2 V	104
2004 VW	2004 11 04.33240	23 11 24.30	+11 47 03.4	18.1 R	854	2004 VE ₁	2004 11 03.90729	02 02 28.62	+23 50 37.7	19.4 V	104
2004 VW	2004 11 04.33407	23 11 22.50	+11 46 38.8	17.8 R	854	2004 VE ₁	2004 11 03.91316	02 02 28.34	+23 50 37.2	19.5 V	104
2004 VW	2004 11 04.33494	23 11 21.55	+11 46 26.6	17.9 R	703	2004 VE ₁	2004 11 04.79613	02 01 41.43	+23 48 37.1	20.1 V	104
2004 VW	2004 11 04.33546	23 11 20.97	+11 46 17.9	18.1 R	703	2004 VE ₁	2004 11 04.80311	02 01 41.03	+23 48 35.9	20.3 V	104
2004 VW	2004 11 04.33598	23 11 20.42	+11 46 09.2	18.1 R	703	2004 VE ₁	2004 11 04.81053	02 01 40.63	+23 48 35.1	19.5 V	104
2004 VW	2004 11 04.33651	23 11 19.91	+11 46 01.0	18.3 R	703	2004 VE ₁	2004 11 04.81700	02 01 40.24	+23 48 34.0	19.6 V	104
2004 VW	2004 11 04.82191	23 03 29.28	+09 30 50.0	19.0 R	J95	2004 VF ₁	* 2004 11 03.89263	02 02 58.85	+23 58 29.1	19.7 V	104
2004 VW	2004 11 04.82621	23 03 24.80	+09 29 35.1	19.1 R	J95	2004 VF ₁	2004 11 03.90065	02 02 58.29	+23 58 29.2	19.5 V	104
2004 VW	2004 11 04.85082	23 02 58.36	+09 22 21.5	18.7 R	J95	2004 VF ₁	2004 11 03.90729	02 02 57.76	+23 58 29.7	19.8 V	104
2004 VX	2004 10 15.31670	02 38 32.68	+29 21 24.2	19.6	704	2004 VF ₁	2004 11 03.91316	02 02 57.42	+23 58 30.1	20.1 V	104
2004 VX	2004 10 15.32778	02 38 32.32	+29 21 32.4	19.4	704	2004 VF ₁	2004 11 04.79613	02 01 58.32	+23 58 59.8	19.8 V	104
2004 VX	2004 10 15.33886	02 38 31.82	+29 21 39.1	19.5	704	2004 VF ₁	2004 11 04.80311	02 01 57.88	+23 59 00.1	19.7 V	104
2004 VX	2004 10 15.34995	02 38 31.37	+29 21 46.7	20.2	704	2004 VF ₁	2004 11 04.81053	02 01 57.31	+23 58 59.9	20.0 V	104
2004 VX	* 2004 11 03.27142	02 22 58.65	+31 54 56.1	18.8 R	699	2004 VF ₁	2004 11 04.81700	02 01 56.92	+23 59 00.2	19.7 V	104
2004 VX	2004 11 03.28776	02 22 57.54	+31 55 01.4		699	2004 VG ₁	* 2004 11 04.14339	03 10 21.36	+16 46 19.1	20.7 V	691
2004 VX	2004 11 03.30413	02 22 56.49	+31 55 05.0		699	2004 VG ₁	2004 11 04.16978	03 10 19.62	+16 46 19.0	20.4 V	691
2004 VX	2004 11 03.32048	02 22 55.62	+31 55 11.3		699	2004 VG ₁	2004 11 04.19576	03 10 17.92	+16 46 19.9	20.0 V	691
2004 VX	2004 11 04.26320	02 22 03.75	+31 59 44.7	19.7	704	2004 VG ₁	2004 11 04.87994	03 09 33.75	+16 46 29.9	19.4 V	104
2004 VX	2004 11 04.27514	02 22 03.03	+31 59 49.5	20.0	704	2004 VG ₁	2004 11 04.88216	03 09 33.61	+16 46 30.0	20.0 V	104
2004 VX	2004 11 04.28709	02 22 02.37	+31 59 52.3	19.9	704	2004 VG ₁	2004 11 04.88541	03 09 33.39	+16 46 29.8	19.7 V	104
2004 VY	* 2004 11 03.38936	02 13 22.61	+31 22 57.9	18.1 R	703	2004 VG ₁	2004 11 04.89082	03 09 33.02	+16 46 30.2	20.5 V	104
2004 VY	2004 11 03.39830	02 13 22.06	+31 22 44.7	17.8 R	703	2004 VG ₁	2004 11 04.89701	03 09 32.61	+16 46 30.3	20.0 V	104
2004 VY	2004 11 03.40707	02 13 21.43	+31 22 29.1	19.4 R	703	2004 VH ₁	* 2004 11 04.35054	02 57 20.70	+14 54 17.3	17.1 R	703
2004 VY	2004 11 03.41773	02 13 20.84	+31 22 12.7	19.2 R	703	2004 VH ₁	2004 11 04.36103	02 57 16.29	+14 55 29.0	17.7 R	703
2004 VY	2004 11 04.27436	02 12 34.61	+30 58 55.8	19.5	704	2004 VH ₁	2004 11 04.37071	02 57 12.26	+14 56 35.8	17.8 R	703
2004 VY	2004 11 04.28631	02 12 33.82	+30 58 37.0	20.0	704	2004 VH ₁	2004 11 04.38057	02 57 08.06	+14 57 44.2	17.8 R	703
2004 VY	2004 11 04.29825	02 12 33.12	+30 58 17.3	19.8	704	2004 VH ₁	2004 11 04.44388	02 56 41.64	+15 05 00.8	18.0 R	703
2004 VZ	* 2004 11 03.19346	00 00 17.12	+50 48 00.2	19.2	704	2004 VH ₁	2004 11 04.44778	02 56 40.05	+15 05 27.3	18.2 R	703
2004 VZ	2004 11 03.20553	00 00 04.43	+50 45 01.8	19.1	704	2004 VH ₁	2004 11 04.45170	02 56 38.33	+15 05 55.5	17.2 R	703
2004 VZ	2004 11 03.22972	23 59 38.72	+50 38 58.5	19.3	704	2004 VH ₁	2004 11 05.19835	02 51 26.08	+16 34 40.5	18.2 R	649
2004 VZ	2004 11 03.24187	23 59 26.01	+50 35 54.1	19.3	704	2004 VH ₁	2004 11 05.19981	02 51 25.43	+16 34 51.3	18.2 R	649
2004 VZ	2004 11 04.06740	23 46 30.11	+46 42 44.1	18.8	704	2004 VH ₁	2004 11 05.20127	02 51 24.79	+16 35 01.7	18.3 R	649
2004 VZ	2004 11 04.07945	23 46 16.69	+46 38 59.2	18.9	704	2004 VH ₁	2004 11 05.20274	02 51 24.19	+16 35 12.6	18.2 R	649
2004 VZ	2004 11 04.08601	23 46 11.02	+46 36 56.7	18.4 R	854	2004 VH ₁	2004 11 05.29222	02 50 43.91	+16 46 13.7	17.7 R	2 H06
2004 VZ	2004 11 04.08862	23 46 08.04	+46 36 07.8	18.5 R	854	2004 VH ₁	2004 11 05.29518	02 50 42.55	+16 46 35.6	17.8 R	2 H06
2004 VZ	2004 11 04.09119	23 46 05.06	+46 35 18.1	18.4 R	854	2004 VH ₁	2004 11 05.29812	02 50 41.21	+16 46 57.2	17.4 R	2 H06
2004 VZ	2004 11 04.09150	23 46 03.16	+46 35 11.9	19.1	704	2004 VJ ₁	* 2004 11 04.35398	02 36 23.42	+18 15 18.4	18.9 R	703
2004 VZ	2004 11 04.10354	23 45 49.62	+46 31 23.3	18.6	704	2004 VJ ₁	2004 11 04.36366	02 36 20.29	+18 14 57.8	18.0 R	703
2004 VZ	2004 11 04.11558	23 45 36.08	+46 27 32.9	19.4	704	2004 VJ ₁	2004 11 04.37340	02 36 17.03	+18 14 37.3	19.9 R	703
2004 VZ	2004 11 04.87646	23 32 21.49	+41 45 47.4	18.8 R	J95	2004 VJ ₁	2004 11 04.38321	02 36 13.76	+18 14 16.4	18.9 R	703
2004 VZ	2004 11 04.88076	23 32 16.54	+41 43 59.5	18.3 R	J95	2004 VJ ₁	2004 11 04.45630	02 35 50.47	+18 11 38.7	19.3 R	703
2004 VZ	2004 11 04.88552	23 32 10.92	+41 42 00.3	18.2 R	J95	2004 VJ ₁	2004 11 04.45715	02 35 50.30	+18 11 36.8	18.6 R	703
2004 VZ	2004 11 05.05199	23 29 27.76	+40 31 48.2	17.7 V	3 H06	2004 VJ ₁	2004 11 04.45802	02 35 49.95	+18 11 35.3	19.0 R	703
2004 VZ	2004 11 05.05779	23 29 20.73	+40 29 19.8	18.2 V	3 H06	2004 VJ ₁	2004 11 04.45889	02 35 49.65	+18 11 32.7	18.4 R	703
2004 VZ	2004 11 05.06287	23 29 14.69	+40 27 07.0	18.0 V	3 H06	2004 VJ ₁	2004 11 04.97059	02 33 22.74	+17 53 38.8	19.7 R	J95
2004 VZ	2004 11 05.07324	23 28 58.21	+40 22 15.9	18.9 R	734	2004 VJ ₁	2004 11 04.99287	02 33 15.61	+17 52 52.6	19.3 R	J95
2004 VZ	2004 11 05.07455	23 28 56.61	+40 21 42.4	18.9 R	734	2004 VJ ₁	2004 11 05.00020	02 33 13.11	+17 52 37.3	19.2 R	J95
2004 VZ	2004 11 05.07587	23 28 55.06	+40 21 07.3	19.4 R	734	2004 VJ ₁	2004 11 05.21601	02 32 10.30	+17 45 21.4	19.1 R	649
2004 VZ	2004 11 05.07718	23 28 53.52	+40 20 32.9	19.7 R	734	2004 VJ ₁	2004 11 05.21962	02 32 09.11	+17 45 15.0	19.2 R	649
2004 VZ	2004 11 05.07983	23 28 50.30	+40 19 23.2	19.7 R	734	2004 VJ ₁	2004 11 05.22322	02 32 08.12	+17 45 09.0	19.1 R	649
2004 VZ	2004 11 05.16107	23 27 15.14	+39 43 28.1	18.1 R	448	2004 VJ ₁	2004 11 05.22848	02 32 06.21	+17 44 57.7	19.1 R	649
2004 VZ	2004 11 05.16576	23 27 09.35	+39 41 18.8	18.2 R	448	2004 VJ ₁	2004 11 05.28121	02 31 49.88	+17 43 15.6	20.0 R	

2004 VN ₁	2004 11 05.28159	03 00 14.30	+34 01 45.6	18.5	644	2004 VA ₂	2004 11 02.42473	02 32 44.05	+25 26 59.2	699
2004 VN ₁	2004 11 05.34615	03 00 09.62	+34 00 34.7	19.0	644	2004 VA ₂	2004 11 02.44203	02 32 42.92	+25 26 58.9	699
2004 VN ₁	2004 11 05.35090	03 00 09.33	+34 00 29.7	19.2	644	2004 VA ₂	2004 11 04.30332	02 30 39.41	+25 27 53.8	18.8 R 699
2004 VN ₁	2004 11 05.41580	03 00 04.62	+33 59 17.8	18.4	644	2004 VA ₂	2004 11 04.32531	02 30 37.99	+25 27 54.1	699
2004 VN ₁	2004 11 05.41804	03 00 04.49	+33 59 14.6	18.3	644	2004 VA ₂	2004 11 04.34729	02 30 36.43	+25 27 54.3	699
2004 VO ₁	* 2004 11 04.30683	04 23 32.89	+16 21 47.5	19.3 V	691	2004 VA ₂	2004 11 04.36924	02 30 34.93	+25 27 55.0	699
2004 VO ₁	2004 11 04.33778	04 23 31.59	+16 21 25.8	18.6 V	691	2004 VB ₂	* 2004 11 02.39015	02 37 26.09	+25 17 00.1	18.2 R 699
2004 VO ₁	2004 11 04.37138	04 23 30.18	+16 20 59.6	19.1 V	691	2004 VB ₂	2004 11 02.40744	02 37 25.16	+25 16 56.8	699
2004 VO ₁	2004 11 04.39606	04 23 29.12	+16 20 40.9	18.7 R	703	2004 VB ₂	2004 11 02.42473	02 37 24.19	+25 16 53.4	699
2004 VO ₁	2004 11 04.40734	04 23 28.67	+16 20 33.3	18.3 R	703	2004 VB ₂	2004 11 02.44203	02 37 23.14	+25 16 50.3	699
2004 VO ₁	2004 11 04.41861	04 23 28.22	+16 20 25.0	18.4 R	703	2004 VB ₂	2004 11 04.30413	02 35 42.18	+25 10 57.9	18.5 R 699
2004 VO ₁	2004 11 04.42986	04 23 27.72	+16 20 16.4	18.8 R	703	2004 VB ₂	2004 11 04.32612	02 35 40.90	+25 10 53.2	699
2004 VO ₁	2004 11 05.48988	04 22 44.35	+16 07 03.9	19.2	644	2004 VB ₂	2004 11 04.34811	02 35 39.70	+25 10 49.3	699
2004 VO ₁	2004 11 05.50378	04 22 43.75	+16 06 53.7	18.8	644	2004 VB ₂	2004 11 04.37006	02 35 38.41	+25 10 45.4	699
2004 VO ₁	2004 11 05.51516	04 22 43.27	+16 06 44.9	19.1	644	2004 VC ₂	* 2004 11 02.39207	03 10 30.93	+26 22 41.6	17.8 R 699
2004 VP ₁	* 2004 11 04.30779	04 08 45.06	+29 17 34.4	18.8	704	2004 VC ₂	2004 11 02.40935	03 10 29.89	+26 22 33.1	699
2004 VP ₁	2004 11 04.31982	04 08 44.47	+29 17 41.6	19.3	704	2004 VC ₂	2004 11 02.42666	03 10 28.89	+26 22 24.2	699
2004 VP ₁	2004 11 04.33187	04 08 43.76	+29 17 49.2	19.3	704	2004 VC ₂	2004 11 02.44396	03 10 27.94	+26 22 15.7	699
2004 VP ₁	2004 11 04.34390	04 08 43.02	+29 17 54.9	18.9	704	2004 VC ₂	2004 11 04.46799	03 08 35.86	+26 04 50.8	17.5 R 703
2004 VP ₁	2004 11 04.35594	04 08 42.23	+29 18 01.3	18.9	704	2004 VC ₂	2004 11 04.47823	03 08 35.26	+26 04 45.3	17.5 R 703
2004 VP ₁	2004 11 05.48226	04 07 40.62	+29 28 12.8	19.4	644	2004 VC ₂	2004 11 04.48848	03 08 34.68	+26 04 40.3	17.5 R 703
2004 VP ₁	2004 11 05.49381	04 07 39.93	+29 28 19.0	19.1	644	2004 VC ₂	2004 11 04.49873	03 08 34.09	+26 04 34.7	17.9 R 703
2004 VP ₁	2004 11 05.50625	04 07 39.20	+29 28 25.3	19.1	644	2004 VD ₂	* 2004 11 02.39978	03 59 46.77	+17 23 07.9	18.3 R 699
2004 VQ ₁	2004 10 23.14114	21 29 14.87	+15 13 46.4	19.2	704	2004 VD ₂	2004 11 02.41705	03 59 46.10	+17 23 06.4	699
2004 VQ ₁	2004 10 23.16453	21 29 18.84	+15 13 01.0	19.6	704	2004 VD ₂	2004 11 02.43436	03 59 45.28	+17 23 03.7	699
2004 VQ ₁	2004 10 23.17622	21 29 20.70	+15 12 39.2	19.9	704	2004 VD ₂	2004 11 02.45168	03 59 44.53	+17 23 01.9	699
2004 VQ ₁	2004 10 23.18791	21 29 22.71	+15 12 16.0	19.9	704	2004 VD ₂	2004 11 04.39977	03 58 22.55	+17 18 26.3	17.9 R 703
2004 VQ ₁	* 2004 11 05.15052	22 06 06.22	+09 05 43.9	19.1 R	703	2004 VD ₂	2004 11 04.41103	03 58 21.99	+17 18 24.1	17.9 R 703
2004 VQ ₁	2004 11 05.15868	22 06 07.58	+09 05 32.4	19.3 R	703	2004 VD ₂	2004 11 04.42229	03 58 21.52	+17 18 22.6	18.3 R 703
2004 VQ ₁	2004 11 05.16683	22 06 08.90	+09 05 21.2	18.9 R	703	2004 VD ₂	2004 11 04.43357	03 58 20.96	+17 18 21.4	18.1 R 703
2004 VQ ₁	2004 11 05.17506	22 06 10.21	+09 05 09.2	18.8 R	703	2004 VE ₂	* 2004 11 02.39978	03 59 57.36	+17 10 07.6	18.2 R 699
2004 VQ ₁	2004 11 05.75933	22 07 47.61	+08 51 02.4	19.6 R	J87	2004 VE ₂	2004 11 02.41705	03 59 56.62	+17 10 10.2	699
2004 VQ ₁	2004 11 05.76253	22 07 48.15	+08 50 57.8	19.6 R	J87	2004 VE ₂	2004 11 02.43436	03 59 55.96	+17 10 13.7	699
2004 VQ ₁	2004 11 05.76652	22 07 48.80	+08 50 52.3	19.6 R	J87	2004 VE ₂	2004 11 02.45168	03 59 55.11	+17 10 16.6	699
2004 VR ₁	2004 10 07.25758	02 46 17.61	+05 01 45.3	19.5 R	699	2004 VE ₂	2004 11 04.39977	03 58 29.51	+17 15 45.3	18.2 R 703
2004 VR ₁	2004 10 07.27702	02 46 16.80	+05 01 45.7		699	2004 VE ₂	2004 11 04.41103	03 58 28.92	+17 15 47.5	18.0 R 703
2004 VR ₁	2004 10 07.29646	02 46 16.03	+05 01 45.2		699	2004 VE ₂	2004 11 04.42229	03 58 28.39	+17 15 48.9	17.9 R 703
2004 VR ₁	2004 10 07.31590	02 46 15.26	+05 01 43.9		699	2004 VE ₂	2004 11 04.43357	03 58 27.83	+17 15 50.6	17.8 R 703
2004 VR ₁	* 2004 11 04.17802	02 21 47.14	+05 04 45.5	19.4 R	735	2004 VF ₂	* 2004 11 02.40169	03 37 58.01	+18 33 36.5	18.5 R 699
2004 VR ₁	2004 11 04.18343	02 21 46.81	+05 04 45.8	19.4 R	735	2004 VF ₂	2004 11 02.41897	03 37 57.07	+18 33 37.2	699
2004 VR ₁	2004 11 04.19648	02 21 45.98	+05 04 46.7	19.3 R	735	2004 VF ₂	2004 11 02.43627	03 37 56.09	+18 33 40.0	699
2004 VR ₁	2004 11 05.13662	02 20 51.69	+05 05 58.6	19.2 R	735	2004 VF ₂	2004 11 02.45358	03 37 55.15	+18 33 40.6	699
2004 VR ₁	2004 11 05.14384	02 20 51.25	+05 05 59.5	19.0 R	735	2004 VF ₂	2004 11 04.22012	03 36 21.77	+18 36 18.6	19.0 V 691
2004 VR ₁	2004 11 05.15105	02 20 50.82	+05 06 00.3	19.3 R	735	2004 VF ₂	2004 11 04.24706	03 36 20.30	+18 36 21.2	19.0 V 691
2004 VS ₁	* 2004 11 04.17802	02 22 00.06	+04 58 35.2	19.1 R	735	2004 VF ₂	2004 11 04.27457	03 36 18.78	+18 36 23.8	19.0 V 691
2004 VS ₁	2004 11 04.18343	02 21 59.69	+04 58 36.2	19.2 R	735	2004 VG ₂	* 2004 11 02.40425	02 54 38.41	+22 45 07.5	18.4 R 699
2004 VS ₁	2004 11 04.19648	02 21 58.80	+04 58 38.8	19.1 R	735	2004 VG ₂	2004 11 02.42153	02 54 37.66	+22 45 00.5	699
2004 VS ₁	2004 11 05.13662	02 20 57.50	+05 01 25.4	18.9 R	735	2004 VG ₂	2004 11 02.43884	02 54 36.83	+22 44 53.0	699
2004 VS ₁	2004 11 05.14384	02 20 56.98	+05 01 26.1	19.0 R	735	2004 VG ₂	2004 11 02.45615	02 54 35.94	+22 44 48.0	699
2004 VS ₁	2004 11 05.15105	02 20 56.48	+05 01 27.3	18.8 R	735	2004 VG ₂	2004 11 04.32204	02 53 08.35	+22 32 45.5	18.3 R 699
2004 VT ₁	* 2004 11 02.24395	01 58 35.04	+19 31 06.1	18.5 R	699	2004 VG ₂	2004 11 04.34403	02 53 07.17	+22 32 35.8	699
2004 VT ₁	2004 11 02.26342	01 58 34.21	+19 30 55.9		699	2004 VG ₂	2004 11 04.36600	02 53 06.07	+22 32 27.6	699
2004 VT ₁	2004 11 02.28292	01 58 33.33	+19 30 47.3		699	2004 VG ₂	2004 11 04.38803	02 53 05.08	+22 32 18.4	699
2004 VT ₁	2004 11 02.30244	01 58 32.42	+19 30 38.0		699	2004 VH ₂	* 2004 11 02.40425	02 56 57.04	+22 53 37.2	18.2 R 699
2004 VT ₁	2004 11 04.30896	01 57 11.00	+19 14 10.6	17.8 R	703	2004 VH ₂	2004 11 02.42153	02 56 56.22	+22 53 31.4	699
2004 VT ₁	2004 11 04.31711	01 57 10.68	+19 14 06.4	18.6 R	703	2004 VH ₂	2004 11 02.43884	02 56 55.38	+22 53 26.1	699
2004 VT ₁	2004 11 04.32520	01 57 10.42	+19 14 03.7	18.3 R	703	2004 VH ₂	2004 11 02.45615	02 56 54.55	+22 53 20.3	699
2004 VT ₁	2004 11 04.33322	01 57 10.00	+19 13 58.6	18.4 R	703	2004 VH ₂	2004 11 04.46691	02 55 16.80	+22 43 04.0	17.6 R 703
2004 VU ₁	* 2004 11 02.24476	02 03 41.36	+19 37 24.1	18.9 R	699	2004 VH ₂	2004 11 04.47718	02 55 16.29	+22 43 00.7	17.7 R 703
2004 VU ₁	2004 11 02.26423	02 03 40.00	+19 37 18.9		699	2004 VH ₂	2004 11 04.48743	02 55 15.80	+22 42 57.0	18.0 R 703
2004 VU ₁	2004 11 02.28373	02 03 38.68	+19 37 14.1		699	2004 VH ₂	2004 11 04.49767	02 55 15.27	+22 42 53.5	17.9 R 703
2004 VU ₁	2004 11 02.30325	02 03 37.40	+19 37 08.3		699	2004 VJ ₂	* 2004 11 03.15617	00 42 41.20	+14 32 44.9	19.6 R 644
2004 VU ₁	2004 11 04.30896	02 01 27.70	+19 28 34.3	18.2 R	703	2004 VJ ₂	2004 11 03.17748	00 42 40.49	+14 32 34.8	19.3 644
2004 VU ₁	2004 11 04.31711	02 01 27.22	+19 28 33.0	18.3 R	703	2004 VJ ₂	2004 11 03.19817	00 42 39.83	+14 32 25.0	19.3 644
2004 VU ₁	2004 11 04.32520	02 01 26.71	+19 28 30.2	18.4 R	703	2004 VJ ₂	2004 11 04.25250	00 42 08.44	+14 24 04.5	19.5 R 703
2004 VU ₁	2004 11 04.33322	02 01 26.15	+19 28 28.0	17.9 R	703	2004 VJ ₂	2004 11 04.26296	00 42 08.19	+14 23 58.8	18.9 R 703
2004 VV ₁	* 2004 11 02.24557	02 09 30.29	+16 00 44.8	18.9 R	699	2004 VJ ₂	2004 11 04.27345	00 42 07.91	+14 23 54.7	19.1 R 703
2004 VV ₁	2004 11 02.26504	02 09 29.08	+16 00 42.5		699	2004 VJ ₂	2004 11 04.28390	00 42 07.54	+14 23 50.3	18.5 R 703
2004 VV ₁	2004 11 02.28454	02 09 27.87	+16 00 42.0		699	2004 VK ₂	* 2004 11 03.15980	01 02 39.54	+12 42 56.1	19.2 644
2004 VV ₁	2004 11 02.30406	02 09 26.51	+16 00 38.5		699	2004 VK ₂	2004 11 03.18112	01 02 38.84	+12 42 45.8	19.1 644
2004 VV ₁	2004 11 04.30527	02 07 22.49	+15 56 51.9	19.0 R	703	2004 VK ₂	2004 11 03.20193	01 02 38.09	+12 42 36.0	19.1 644
2004 VV ₁	2004 11 04.31329	02 07 21.89	+15 56 51.3	19.6 R	703	2004 VK ₂	2004 11 04.24977	01 02 04.57	+12 34 19.1	19.4 R 703
2004 VV ₁	2004 11 04.32149	02 07 21.41	+15 56 4							

2004 VP ₂	2004 11 04.35238	02 38 18.49	+14 48 49.1	18.8 R	703	2004 VE ₃	2004 11 03.23978	03 06 00.67	+14 55 33.5	19.7 V	691
2004 VP ₂	2004 11 04.36207	02 38 17.89	+14 48 50.1	19.6 R	703	2004 VE ₃	2004 11 03.27086	03 05 59.03	+14 55 20.3	19.7 V	691
2004 VP ₂	2004 11 04.37175	02 38 17.16	+14 48 52.9	19.2 R	703	2004 VE ₃	2004 11 04.35054	03 05 04.27	+14 47 39.4	18.5 R	703
2004 VP ₂	2004 11 04.38162	02 38 16.49	+14 48 53.4	19.4 R	703	2004 VE ₃	2004 11 04.36103	03 05 03.64	+14 47 34.0	18.5 R	703
2004 VQ ₂	* 2004 11 03.19378	02 40 52.51	+15 44 11.3	20.2 V	691	2004 VE ₃	2004 11 04.37071	03 05 03.18	+14 47 31.0	18.7 R	703
2004 VQ ₂	2004 11 03.19636	02 40 52.36	+15 44 12.0	20.1 V	691	2004 VE ₃	2004 11 04.38057	03 05 02.70	+14 47 26.1	18.6 R	703
2004 VQ ₂	2004 11 03.22442	02 40 50.58	+15 44 16.3	20.1 V	691	2004 VE ₃	* 2004 11 03.20436	03 07 16.27	+15 07 35.6	19.8 V	691
2004 VQ ₂	2004 11 03.22700	02 40 50.44	+15 44 16.6	20.2 V	691	2004 VF ₃	2004 11 03.23978	03 07 14.61	+15 07 14.7	19.8 V	691
2004 VQ ₂	2004 11 03.26009	02 40 48.37	+15 44 21.8	20.5 V	691	2004 VF ₃	2004 11 03.27086	03 07 13.11	+15 06 56.4	19.7 V	691
2004 VQ ₂	2004 11 03.26294	02 40 48.18	+15 44 22.6	20.3 V	691	2004 VF ₃	2004 11 04.35002	03 06 23.54	+14 56 16.9	18.4 R	703
2004 VQ ₂	2004 11 04.35238	02 39 42.07	+15 47 07.2	19.1 R	703	2004 VF ₃	2004 11 04.36050	03 06 22.95	+14 56 10.5	18.5 R	703
2004 VQ ₂	2004 11 04.36207	02 39 41.44	+15 47 07.9	19.0 R	703	2004 VF ₃	2004 11 04.37017	03 06 22.51	+14 56 05.7	18.1 R	703
2004 VQ ₂	2004 11 04.37175	02 39 40.78	+15 47 10.3	18.9 R	703	2004 VF ₃	2004 11 04.38005	03 06 22.04	+14 55 57.8	18.8 R	703
2004 VQ ₂	2004 11 04.38162	02 39 40.20	+15 47 10.6	19.3 R	703	2004 VG ₃	* 2004 11 03.20436	03 09 36.77	+15 22 47.1	19.6 V	691
2004 VR ₂	* 2004 11 03.19636	02 42 28.04	+15 19 14.1	19.6 V	691	2004 VG ₃	2004 11 03.23978	03 09 34.44	+15 22 45.4	19.7 V	691
2004 VR ₂	2004 11 03.22700	02 42 26.35	+15 18 30.7	19.6 V	691	2004 VG ₃	2004 11 03.27086	03 09 32.38	+15 22 43.9	19.6 V	691
2004 VR ₂	2004 11 03.26294	02 42 24.33	+15 17 39.6	19.7 V	691	2004 VG ₃	2004 11 04.35002	03 08 23.68	+15 21 42.9	19.4 R	703
2004 VR ₂	2004 11 04.35238	02 41 25.99	+14 51 48.9	18.9 R	703	2004 VG ₃	2004 11 04.36050	03 08 23.02	+15 21 40.5	19.3 R	703
2004 VR ₂	2004 11 04.36207	02 41 25.48	+14 51 35.3	18.1 R	703	2004 VG ₃	2004 11 04.37017	03 08 22.25	+15 21 40.8	19.1 R	703
2004 VR ₂	2004 11 04.37175	02 41 24.95	+14 51 21.2	18.2 R	703	2004 VG ₃	2004 11 04.38005	03 08 21.65	+15 21 39.9	19.4 R	703
2004 VR ₂	2004 11 04.38162	02 41 24.40	+14 51 06.7	17.9 R	703	2004 VH ₃	* 2004 11 03.20705	03 03 39.51	+13 22 52.4	18.7 V	691
2004 VS ₂	* 2004 11 03.19636	02 47 35.93	+15 29 08.1	19.9 V	691	2004 VH ₃	2004 11 03.24247	03 03 37.39	+13 22 50.2	18.7 V	691
2004 VS ₂	2004 11 03.22700	02 47 33.96	+15 29 01.6	20.1 V	691	2004 VH ₃	2004 11 03.27345	03 03 35.54	+13 22 48.2	18.8 V	691
2004 VS ₂	2004 11 03.26294	02 47 31.66	+15 28 54.2	20.4 V	691	2004 VH ₃	2004 11 04.34789	03 02 34.16	+13 21 34.0	17.9 R	703
2004 VS ₂	2004 11 04.35108	02 46 23.57	+15 25 05.9	19.3 R	703	2004 VH ₃	2004 11 04.35839	03 02 33.53	+13 21 33.7	17.9 R	703
2004 VS ₂	2004 11 04.36155	02 46 22.92	+15 25 03.4	18.7 R	703	2004 VH ₃	2004 11 04.36804	03 02 32.93	+13 21 32.5	18.2 R	703
2004 VS ₂	2004 11 04.37123	02 46 22.24	+15 25 01.4	19.7 R	703	2004 VH ₃	2004 11 04.37780	03 02 32.30	+13 21 32.0	17.9 R	703
2004 VS ₂	2004 11 04.38109	02 46 21.57	+15 24 59.2	19.2 R	703	2004 VJ ₃	* 2004 11 03.20705	03 06 14.87	+13 47 52.6	20.3 V	691
2004 VT ₂	* 2004 11 03.19900	02 52 12.90	+15 46 35.0	19.4 V	691	2004 VJ ₃	2004 11 03.24247	03 06 12.80	+13 47 29.5	20.2 V	691
2004 VT ₂	2004 11 03.22956	02 52 11.01	+15 46 32.3	19.3 V	691	2004 VJ ₃	2004 11 03.27345	03 06 10.99	+13 47 09.3	20.5 V	691
2004 VT ₂	2004 11 03.26552	02 52 08.75	+15 46 29.0	19.4 V	691	2004 VJ ₃	2004 11 04.34843	03 05 10.47	+13 35 24.8	19.3 R	703
2004 VT ₂	2004 11 04.35108	02 51 03.40	+15 44 44.9	17.9 R	703	2004 VJ ₃	2004 11 04.35892	03 05 09.88	+13 35 18.9	19.8 R	703
2004 VT ₂	2004 11 04.36155	02 51 02.71	+15 44 42.8	18.8 R	703	2004 VJ ₃	2004 11 04.36858	03 05 09.39	+13 35 11.4	19.5 R	703
2004 VT ₂	2004 11 04.37123	02 51 02.12	+15 44 42.2	18.3 R	703	2004 VJ ₃	2004 11 04.37832	03 05 08.80	+13 35 05.1	18.7 R	703
2004 VT ₂	2004 11 04.38109	02 51 01.49	+15 44 41.1	18.4 R	703	2004 VK ₃	* 2004 11 03.20705	03 08 06.33	+13 56 12.2	20.3 V	691
2004 VU ₂	* 2004 11 03.19900	02 54 25.35	+14 57 07.4	20.4 V	691	2004 VK ₃	2004 11 03.24247	03 08 04.43	+13 56 03.1	20.0 V	691
2004 VU ₂	2004 11 03.22956	02 54 23.04	+14 57 09.4	20.4 V	691	2004 VK ₃	2004 11 03.27345	03 08 02.76	+13 55 54.6	20.5 V	691
2004 VU ₂	2004 11 03.26552	02 54 20.35	+14 57 12.4	20.5 V	691	2004 VK ₃	2004 11 04.34843	03 07 06.57	+13 51 09.4	18.8 R	703
2004 VU ₂	2004 11 04.35108	02 53 01.16	+14 58 26.9	19.4 R	703	2004 VK ₃	2004 11 04.35892	03 07 06.02	+13 51 06.1	18.5 R	703
2004 VU ₂	2004 11 04.36155	02 53 00.50	+14 58 29.4	19.6 R	703	2004 VK ₃	2004 11 04.36858	03 07 05.47	+13 51 03.4	19.2 R	703
2004 VU ₂	2004 11 04.37123	02 52 59.59	+14 58 29.6	19.5 R	703	2004 VK ₃	2004 11 04.37832	03 07 04.86	+13 51 02.1	19.6 R	703
2004 VU ₂	2004 11 04.38109	02 52 59.02	+14 58 29.8	19.0 R	703	2004 VL ₃	* 2004 11 03.20705	03 09 21.68	+13 59 30.7	19.7 V	691
2004 VV ₂	* 2004 11 03.19900	02 55 48.64	+16 12 54.2	19.9 V	691	2004 VL ₃	2004 11 03.24247	03 09 19.62	+13 59 17.4	19.8 V	691
2004 VV ₂	2004 11 03.22956	02 55 46.76	+16 12 43.0	19.9 V	691	2004 VL ₃	2004 11 03.27345	03 09 17.85	+13 59 05.6	19.9 V	691
2004 VV ₂	2004 11 03.26552	02 55 44.54	+16 12 29.4	20.1 V	691	2004 VL ₃	2004 11 04.34843	03 08 17.42	+13 52 14.2	19.1 R	703
2004 VV ₂	2004 11 04.35054	02 54 39.36	+16 05 37.7	18.6 R	703	2004 VL ₃	2004 11 04.35892	03 08 16.79	+13 52 10.5	18.7 R	703
2004 VV ₂	2004 11 04.36103	02 54 38.68	+16 05 33.5	19.6 R	703	2004 VL ₃	2004 11 04.36858	03 08 16.12	+13 52 08.0	18.5 R	703
2004 VV ₂	2004 11 04.37071	02 54 38.16	+16 05 29.4	19.1 R	703	2004 VL ₃	2004 11 04.37832	03 08 15.63	+13 52 03.7	18.5 R	703
2004 VV ₂	2004 11 04.38057	02 54 37.49	+16 05 26.1	19.7 R	703	2004 VM ₃	* 2004 11 03.20980	02 56 05.46	+13 24 41.5	19.7 V	691
2004 VW ₂	* 2004 11 03.20161	02 56 44.77	+15 32 49.5	19.6 V	691	2004 VM ₃	2004 11 03.24534	02 56 03.19	+13 24 30.5	19.6 V	691
2004 VW ₂	2004 11 03.23712	02 56 42.67	+15 32 32.7	19.7 V	691	2004 VM ₃	2004 11 03.27602	02 56 01.22	+13 24 20.8	19.7 V	691
2004 VW ₂	2004 11 03.26829	02 56 40.84	+15 32 17.6	19.6 V	691	2004 VM ₃	2004 11 04.34789	02 54 54.86	+13 18 41.8	20.6 R	703
2004 VW ₂	2004 11 04.35054	02 55 38.37	+15 23 38.1	19.3 R	703	2004 VM ₃	2004 11 04.35839	02 54 54.19	+13 18 37.5	19.6 R	703
2004 VW ₂	2004 11 04.36103	02 55 37.79	+15 23 32.7	17.2 R	703	2004 VM ₃	2004 11 04.36804	02 54 53.53	+13 18 34.1	20.1 R	703
2004 VW ₂	2004 11 04.37071	02 55 37.24	+15 23 28.1	19.4 R	703	2004 VM ₃	2004 11 04.37780	02 54 52.93	+13 18 32.3	19.3 R	703
2004 VW ₂	2004 11 04.38057	02 55 36.57	+15 23 23.6	18.9 R	703	2004 VN ₃	* 2004 11 03.20980	02 56 44.55	+13 40 41.6	20.0 V	691
2004 VX ₂	* 2004 11 03.20161	02 57 19.98	+15 27 38.9	19.8 V	691	2004 VN ₃	2004 11 03.24534	02 56 42.28	+13 40 35.9	20.0 V	691
2004 VX ₂	2004 11 03.23712	02 57 17.54	+15 27 42.1	19.9 V	691	2004 VN ₃	2004 11 03.27602	02 56 40.30	+13 40 31.1	19.9 V	691
2004 VX ₂	2004 11 03.26829	02 57 15.40	+15 27 45.0	19.8 V	691	2004 VN ₃	2004 11 04.34789	02 55 33.15	+13 37 35.2	19.5 R	703
2004 VX ₂	2004 11 04.35054	02 56 02.64	+15 29 19.7	19.4 R	703	2004 VN ₃	2004 11 04.35839	02 55 32.45	+13 37 33.0	19.6 R	703
2004 VX ₂	2004 11 04.36103	02 56 01.88	+15 29 20.8	20.1 R	703	2004 VN ₃	2004 11 04.36804	02 55 31.96	+13 37 31.3	21.0 R	703
2004 VX ₂	2004 11 04.37071	02 56 01.28	+15 29 21.7	18.4 R	703	2004 VN ₃	2004 11 04.37780	02 55 31.19	+13 37 29.3	18.9 R	703
2004 VX ₂	2004 11 04.38057	02 56 00.68	+15 29 20.9	19.1 R	703	2004 VO ₃	* 2004 11 03.20980	02 57 17.35	+14 23 17.4	19.6 V	691
2004 VY ₂	* 2004 11 03.20161	02 58 48.68	+15 28 27.0	19.8 V	691	2004 VO ₃	2004 11 03.24534	02 57 15.17	+14 23 11.1	19.6 V	691
2004 VY ₂	2004 11 03.23712	02 58 46.36	+15 28 22.2	19.5 V	691	2004 VO ₃	2004 11 03.27602	02 57 13.29	+14 23 05.8	19.8 V	691
2004 VY ₂	2004 11 03.26829	02 58 44.30	+15 28 17.9	19.5 V	691	2004 VO ₃	2004 11 04.35054	02 56 09.35	+14 19 50.8	19.5 R	703
2004 VY ₂	2004 11 04.35054	02 57 35.47	+15 25 45.1	18.9 R	703	2004 VO ₃	2004 11 04.36103	02 56 08.68	+14 19 48.8	19.3 R	703
2004 VY ₂	2004 11 04.36103	02 57 34.80	+15 25 44.7	19.0 R	703	2004 VO ₃	2004 11 04.37071	02 56 08.16	+14 19 47.7	18.4 R	703
2004 VY ₂	2004 11 04.37071	02 57 34.09	+15 25 43.0	19.2 R	703	2004 VO ₃	2004 11 04.38057	02 56 07.56	+14 19 46.4	17.7 R	703
2004 VY											

2004 VU ₃	2004 11 03.27890	02 48 54.35	+13 43 47.8	19.3 V	691	2004 VK ₄	2004 11 04.35729	02 35 08.08	+13 07 17.8	18.4 R	703
2004 VU ₃	2004 11 04.34736	02 47 54.58	+13 44 09.9	18.5 R	703	2004 VK ₄	2004 11 04.36698	02 35 07.56	+13 07 14.1	18.4 R	703
2004 VU ₃	2004 11 04.35784	02 47 53.98	+13 44 10.1	18.8 R	703	2004 VK ₄	2004 11 04.37671	02 35 06.99	+13 07 10.9	19.1 R	703
2004 VU ₃	2004 11 04.36751	02 47 53.45	+13 44 11.5	18.3 R	703	2004 VL ₄	* 2004 11 03.21783	02 37 37.82	+14 14 59.0	19.9 V	691
2004 VU ₃	2004 11 04.37725	02 47 52.88	+13 44 10.6	18.5 R	703	2004 VL ₄	2004 11 03.25314	02 37 35.40	+14 14 55.0	19.8 V	691
2004 VV ₃	* 2004 11 03.21238	02 50 06.62	+14 19 22.5	19.5 V	691	2004 VL ₄	2004 11 03.28413	02 37 33.26	+14 14 51.2	19.8 V	691
2004 VV ₃	2004 11 03.24796	02 50 04.61	+14 19 20.3	19.9 V	691	2004 VL ₄	2004 11 04.35238	02 36 21.80	+14 12 46.4	18.5 R	703
2004 VV ₃	2004 11 03.27890	02 50 02.83	+14 19 18.9	19.9 V	691	2004 VL ₄	2004 11 04.36207	02 36 21.08	+14 12 46.8	19.3 R	703
2004 VV ₃	2004 11 04.35108	02 49 03.97	+14 18 11.6	18.5 R	703	2004 VL ₄	2004 11 04.37175	02 36 20.45	+14 12 44.3	19.4 R	703
2004 VV ₃	2004 11 04.36155	02 49 03.43	+14 18 10.9	18.8 R	703	2004 VL ₄	2004 11 04.38162	02 36 19.86	+14 12 44.5	18.9 R	703
2004 VV ₃	2004 11 04.37123	02 49 02.87	+14 18 10.5	18.6 R	703	2004 VL ₄	* 2004 11 03.21783	02 38 38.22	+14 19 28.9	19.5 V	691
2004 VV ₃	2004 11 04.38109	02 49 02.27	+14 18 09.6	18.7 R	703	2004 VM ₄	2004 11 03.25314	02 38 36.01	+14 19 36.4	19.5 V	691
2004 VV ₃	* 2004 11 03.21238	02 50 51.86	+13 39 32.0	19.3 V	691	2004 VM ₄	2004 11 03.28413	02 38 34.06	+14 19 43.0	19.6 V	691
2004 VV ₃	2004 11 03.24796	02 50 50.01	+13 39 24.0	19.4 V	691	2004 VM ₄	2004 11 04.35238	02 37 30.61	+14 23 27.7	18.5 R	703
2004 VV ₃	2004 11 03.27890	02 50 48.39	+13 39 17.5	19.4 V	691	2004 VM ₄	2004 11 04.36207	02 37 30.02	+14 23 28.5	18.4 R	703
2004 VV ₃	2004 11 04.34736	02 49 53.99	+13 35 20.4	18.2 R	703	2004 VM ₄	2004 11 04.37175	02 37 29.39	+14 23 30.6	18.3 R	703
2004 VV ₃	2004 11 04.35784	02 49 53.43	+13 35 17.3	18.7 R	703	2004 VM ₄	2004 11 04.38162	02 37 28.87	+14 23 32.5	18.1 R	703
2004 VV ₃	2004 11 04.36751	02 49 52.82	+13 35 14.3	18.6 R	703	2004 VN ₄	* 2004 11 03.21783	02 40 33.38	+14 44 58.6	19.6 V	691
2004 VV ₃	2004 11 04.37725	02 49 52.41	+13 35 12.7	18.2 R	703	2004 VN ₄	2004 11 03.25314	02 40 31.85	+13 44 45.6	19.6 V	691
2004 VX ₃	* 2004 11 03.21238	02 53 47.95	+13 10 33.3	19.1 V	691	2004 VN ₄	2004 11 03.28413	02 40 30.52	+13 44 34.2	19.6 V	691
2004 VX ₃	2004 11 03.24796	02 53 45.89	+13 10 30.5	19.2 V	691	2004 VN ₄	2004 11 04.34683	02 39 46.15	+13 37 59.2	18.1 R	703
2004 VX ₃	2004 11 03.27890	02 53 44.07	+13 10 27.9	19.2 V	691	2004 VN ₄	2004 11 04.35729	02 39 45.73	+13 37 55.0	18.4 R	703
2004 VX ₃	2004 11 04.34789	02 52 43.21	+13 08 56.9	17.9 R	703	2004 VN ₄	2004 11 04.36698	02 39 45.34	+13 37 50.9	18.8 R	703
2004 VX ₃	2004 11 04.35839	02 52 42.62	+13 08 57.2	18.3 R	703	2004 VN ₄	2004 11 04.37671	02 39 44.91	+13 37 46.9	19.7 R	703
2004 VX ₃	2004 11 04.36804	02 52 42.08	+13 08 56.6	17.8 R	703	2004 VO ₄	* 2004 11 03.25976	03 52 19.02	+31 40 08.9	19.7	644
2004 VX ₃	2004 11 04.37780	02 52 41.49	+13 08 56.0	18.1 R	703	2004 VO ₄	2004 11 03.32517	03 52 15.11	+31 39 29.9	19.1	644
2004 VY ₃	* 2004 11 03.21238	02 54 37.09	+13 17 43.4	19.3 V	691	2004 VO ₄	2004 11 03.38800	03 52 11.35	+31 38 52.9	18.9	644
2004 VY ₃	2004 11 03.24796	02 54 34.61	+13 17 41.5	19.4 V	691	2004 VO ₄	2004 11 04.27052	03 51 20.26	+31 29 56.8	19.3	704
2004 VY ₃	2004 11 03.27890	02 54 32.44	+13 17 39.9	19.5 V	691	2004 VO ₄	2004 11 04.28246	03 51 19.62	+31 29 49.1	19.5	704
2004 VY ₃	2004 11 04.34789	02 53 20.18	+13 16 37.0	18.0 R	703	2004 VO ₄	2004 11 04.29441	03 51 18.91	+31 29 42.7	19.2	704
2004 VY ₃	2004 11 04.35839	02 53 19.53	+13 16 35.6	18.7 R	703	2004 VP ₄	* 2004 11 03.25976	03 58 05.48	+33 58 47.0	18.8	644
2004 VY ₃	2004 11 04.36804	02 53 18.80	+13 16 35.5	18.9 R	703	2004 VP ₄	2004 11 03.32517	03 58 01.77	+33 58 49.4	19.2	644
2004 VY ₃	2004 11 04.37780	02 53 18.15	+13 16 34.4	18.7 R	703	2004 VP ₄	2004 11 03.38800	03 57 58.15	+33 58 51.0	19.2	644
2004 VZ ₃	* 2004 11 03.21238	02 54 53.97	+13 12 06.5	19.6 V	691	2004 VP ₄	2004 11 04.25897	03 57 10.24	+33 59 04.2	19.1	704
2004 VZ ₃	2004 11 03.24796	02 54 51.35	+13 12 05.6	19.7 V	691	2004 VP ₄	2004 11 04.27091	03 57 09.54	+33 59 04.5	19.2	704
2004 VZ ₃	2004 11 03.27890	02 54 49.08	+13 12 04.3	19.7 V	691	2004 VP ₄	2004 11 04.28286	03 57 08.83	+33 59 05.4	19.2	704
2004 VZ ₃	2004 11 04.34789	02 53 32.67	+13 11 28.9	18.2 R	703	2004 VP ₄	2004 11 04.29481	03 57 08.08	+33 59 06.1	19.5	704
2004 VZ ₃	2004 11 04.35839	02 53 31.84	+13 11 29.4	18.6 R	703	2004 VP ₄	2004 11 04.30675	03 57 07.39	+33 59 05.7	19.7	704
2004 VZ ₃	2004 11 04.36804	02 53 31.12	+13 11 28.1	18.8 R	703	2004 VQ ₄	* 2004 11 03.27061	01 59 23.12	+30 24 34.1	19.0 R	699
2004 VZ ₃	2004 11 04.37780	02 53 30.44	+13 11 28.9	18.8 R	703	2004 VQ ₄	2004 11 03.28695	01 59 22.24	+30 24 26.0		699
2004 VA ₄	* 2004 11 03.21428	01 37 42.23	+13 10 49.7	19.2	644	2004 VQ ₄	2004 11 03.30330	01 59 21.38	+30 24 18.4		699
2004 VA ₄	2004 11 03.23468	01 37 41.11	+13 10 38.3	18.9	644	2004 VQ ₄	2004 11 03.31966	01 59 20.53	+30 24 10.4		699
2004 VA ₄	2004 11 03.25662	01 37 39.96	+13 10 26.6	18.8	644	2004 VQ ₄	2004 11 04.25028	01 58 34.71	+30 17 02.6	18.8	704
2004 VA ₄	2004 11 04.30263	01 36 47.03	+13 00 56.7	18.5 R	703	2004 VQ ₄	2004 11 04.26223	01 58 34.06	+30 16 57.7	19.2	704
2004 VA ₄	2004 11 04.31065	01 36 46.69	+13 00 52.5	17.7 R	703	2004 VQ ₄	2004 11 04.27417	01 58 33.50	+30 16 52.3	19.5	704
2004 VA ₄	2004 11 04.31881	01 36 46.23	+13 00 48.1	18.9 R	703	2004 VQ ₄	2004 11 04.28612	01 58 32.84	+30 16 45.9	19.2	704
2004 VA ₄	2004 11 04.32686	01 36 45.77	+13 00 42.8	18.7 R	703	2004 VQ ₄	2004 11 04.29806	01 58 32.28	+30 16 42.3	19.8	704
2004 VB ₄	* 2004 11 03.21428	01 38 20.49	+15 36 00.9	19.3	644	2004 VR ₄	* 2004 11 03.27061	02 06 15.40	+30 32 01.7	18.3 R	699
2004 VB ₄	2004 11 03.23468	01 38 19.52	+15 35 53.5	19.1	644	2004 VR ₄	2004 11 03.28695	02 06 14.24	+30 31 59.3		699
2004 VB ₄	2004 11 03.25662	01 38 18.48	+15 35 45.5	19.9	644	2004 VR ₄	2004 11 03.30330	02 06 13.20	+30 31 57.4		699
2004 VB ₄	2004 11 04.30633	01 37 30.50	+15 29 27.2	18.6 R	703	2004 VR ₄	2004 11 03.31966	02 06 12.21	+30 31 53.2		699
2004 VB ₄	2004 11 04.31444	01 37 30.13	+15 29 24.9	18.7 R	703	2004 VR ₄	2004 11 04.26213	02 05 12.64	+30 29 07.4	19.4	704
2004 VB ₄	2004 11 04.32255	01 37 29.72	+15 29 20.9	18.4 R	703	2004 VR ₄	2004 11 04.27407	02 05 11.94	+30 29 05.7	19.3	704
2004 VB ₄	2004 11 04.33054	01 37 29.32	+15 29 17.3	18.9 R	703	2004 VR ₄	2004 11 04.28602	02 05 11.17	+30 29 03.6	19.5	704
2004 VC ₄	* 2004 11 03.21498	02 44 33.40	+14 23 03.3	19.2 V	691	2004 VR ₄	2004 11 04.29796	02 05 10.32	+30 29 01.5	19.3	704
2004 VC ₄	2004 11 03.25057	02 44 31.55	+14 23 00.8	19.4 V	691	2004 VS ₄	* 2004 11 03.27306	02 42 14.26	+31 11 31.0	18.6 R	699
2004 VC ₄	2004 11 03.28148	02 44 29.90	+14 22 58.9	19.6 V	691	2004 VS ₄	2004 11 03.28940	02 42 13.37	+31 11 23.8		699
2004 VC ₄	2004 11 04.35108	02 43 34.49	+14 21 54.7	19.0 R	703	2004 VS ₄	2004 11 03.30576	02 42 12.46	+31 11 16.1		699
2004 VC ₄	2004 11 04.36155	02 43 33.93	+14 21 54.5	18.9 R	703	2004 VS ₄	2004 11 03.32212	02 42 11.67	+31 11 08.6		699
2004 VC ₄	2004 11 04.37123	02 43 33.48	+14 21 54.4	18.9 R	703	2004 VS ₄	2004 11 04.25280	02 41 23.97	+31 03 56.2	19.3	704
2004 VC ₄	2004 11 04.38109	02 43 32.89	+14 21 53.3	18.8 R	703	2004 VS ₄	2004 11 04.26475	02 41 23.44	+31 03 49.5	19.4	704
2004 VD ₄	* 2004 11 03.21498	02 45 25.53	+13 19 17.0	19.9 V	691	2004 VS ₄	2004 11 04.27670	02 41 22.82	+31 03 44.9	19.5	704
2004 VD ₄	2004 11 03.25057	02 45 23.35	+13 19 14.6	19.9 V	691	2004 VS ₄	2004 11 04.28864	02 41 22.18	+31 03 39.2	19.5	704
2004 VD ₄	2004 11 03.28148	02 45 21.46	+13 19 12.6	20.0 V	691	2004 VS ₄	2004 11 04.30059	02 41 21.47	+31 03 35.1	19.2	704
2004 VD ₄	2004 11 04.34736	02 44 18.29	+13 17 58.4	18.7 R	703	2004 VT ₄	* 2004 11 03.27552	03 29 06.49	+30 12 16.7	19.1 R	699
2004 VD ₄	2004 11 04.35784	02 44 17.72	+13 17 57.5	19.0 R	703	2004 VT ₄	2004 11 03.29185	03 29 05.55	+30 12 21.0		699
2004 VD ₄	2004 11 04.36751	02 44 17.16	+13 17 56.0	19.8 R	703	2004 VT ₄	2004 11 03.30822	03 29 04.49	+30 12 24.9		699
2004 VD ₄	2004 11 04.37725	02 44 16.60	+13 17 55.6	18.9 R	703	2004 VT ₄	2004 11 03.32458	03 29 03.55	+30 12 27.6		699
2004 VE ₄	* 2004 11 03.21498	02 46 13.38	+13 58 51.7	20.4 V	691	2004 VT ₄	2004 11 04.25720	03 28 09.13	+30 15 53.4	19.1	704
2004 VE ₄	2004 11 03.25057	02 46 11.27	+13 58 36.2	20.4 V	691	2004 VT ₄	2004				

2004 VY ₄	2004 11 03.31153	03 16 38.92	+24 55 23.2	699	2004 VM ₅	2004 11 03.29759	03 02 44.80	+24 43 14.4	699
2004 VY ₄	2004 11 03.32788	03 16 38.10	+24 55 19.1	699	2004 VM ₅	2004 11 03.31398	03 02 43.51	+24 43 14.5	699
2004 VY ₄	2004 11 04.46586	03 15 41.08	+24 49 54.4	17.9 R	2004 VM ₅	2004 11 03.33032	03 02 42.34	+24 43 16.2	699
2004 VY ₄	2004 11 04.47609	03 15 40.54	+24 49 49.6	18.6 R	2004 VM ₅	2004 11 04.30576	03 01 32.88	+24 44 41.9	699
2004 VY ₄	2004 11 04.48637	03 15 40.03	+24 49 48.7	18.7 R	2004 VM ₅	2004 11 04.32774	03 01 31.33	+24 44 40.7	699
2004 VY ₄	2004 11 04.49661	03 15 39.58	+24 49 45.5	18.9 R	2004 VM ₅	2004 11 04.34973	03 01 29.64	+24 44 44.4	699
2004 VZ ₄	* 2004 11 03.27962	03 05 38.95	+23 48 57.3	19.2 R	2004 VM ₅	2004 11 04.37170	03 01 27.97	+24 44 45.6	699
2004 VZ ₄	2004 11 03.29597	03 05 37.93	+23 48 53.6	699	2004 VN ₅	* 2004 11 03.28126	03 02 46.95	+25 25 50.8	18.5 R
2004 VZ ₄	2004 11 03.31234	03 05 36.97	+23 48 50.1	699	2004 VN ₅	2004 11 03.29759	03 02 46.03	+25 25 49.3	699
2004 VZ ₄	2004 11 03.32869	03 05 35.99	+23 48 49.2	699	2004 VN ₅	2004 11 03.31398	03 02 45.01	+25 25 47.8	699
2004 VZ ₄	2004 11 04.32122	03 04 38.33	+23 46 05.7	19.2 R	2004 VN ₅	2004 11 03.33032	03 02 44.11	+25 25 46.7	699
2004 VZ ₄	2004 11 04.34322	03 04 37.02	+23 46 00.1	699	2004 VN ₅	2004 11 04.46691	03 01 42.26	+25 23 59.4	18.3 R
2004 VZ ₄	2004 11 04.36519	03 04 35.68	+23 45 57.2	699	2004 VN ₅	2004 11 04.47718	03 01 41.73	+25 23 58.8	18.4 R
2004 VZ ₄	2004 11 04.38722	03 04 34.42	+23 45 52.8	699	2004 VN ₅	2004 11 04.48743	03 01 41.01	+25 23 57.1	18.4 R
2004 VA ₅	* 2004 11 03.27962	03 06 31.11	+21 54 25.7	17.9 R	2004 VN ₅	2004 11 04.49767	03 01 40.53	+25 23 56.4	18.2 R
2004 VA ₅	2004 11 03.29597	03 06 30.35	+21 54 16.9	699	2004 VO ₅	* 2004 11 03.28207	02 59 57.26	+27 44 56.9	18.9 R
2004 VA ₅	2004 11 03.31234	03 06 29.44	+21 54 06.7	699	2004 VO ₅	2004 11 03.29841	02 59 56.38	+27 44 53.8	699
2004 VA ₅	2004 11 03.32869	03 06 28.56	+21 53 57.0	699	2004 VO ₅	2004 11 03.31477	02 59 55.32	+27 44 51.5	699
2004 VA ₅	2004 11 04.32122	03 05 38.98	+21 43 41.9	18.0 R	2004 VO ₅	2004 11 03.33113	02 59 54.48	+27 44 46.8	699
2004 VA ₅	2004 11 04.34322	03 05 37.83	+21 43 28.5	699	2004 VO ₅	2004 11 04.46744	02 58 48.38	+27 40 34.9	18.4 R
2004 VA ₅	2004 11 04.36519	03 05 36.64	+21 43 14.5	699	2004 VO ₅	2004 11 04.47768	02 58 47.87	+27 40 33.4	18.1 R
2004 VA ₅	2004 11 04.38722	03 05 35.57	+21 43 00.8	699	2004 VO ₅	2004 11 04.48795	02 58 47.17	+27 40 29.2	18.6 R
2004 VB ₅	* 2004 11 03.27962	03 11 26.38	+21 47 37.5	18.5 R	2004 VO ₅	2004 11 04.49818	02 58 46.69	+27 40 28.8	18.1 R
2004 VB ₅	2004 11 03.29597	03 11 25.55	+21 47 26.4	699	2004 VP ₅	* 2004 11 03.28207	03 04 50.33	+27 49 01.9	18.4 R
2004 VB ₅	2004 11 03.31234	03 11 24.73	+21 47 17.0	699	2004 VP ₅	2004 11 03.29841	03 04 49.39	+27 48 57.9	699
2004 VB ₅	2004 11 03.32869	03 11 23.88	+21 47 07.5	699	2004 VP ₅	2004 11 03.31477	03 04 48.54	+27 48 54.6	699
2004 VB ₅	2004 11 04.46109	03 10 27.02	+21 35 09.5	17.8 R	2004 VP ₅	2004 11 03.33113	03 04 47.63	+27 48 51.0	699
2004 VB ₅	2004 11 04.46163	03 10 26.95	+21 35 09.6	17.3 R	2004 VP ₅	2004 11 04.46744	03 03 48.50	+27 44 11.2	18.0 R
2004 VB ₅	2004 11 04.47132	03 10 26.49	+21 35 03.2	17.4 R	2004 VP ₅	2004 11 04.47768	03 03 48.04	+27 44 07.4	17.8 R
2004 VB ₅	2004 11 04.47184	03 10 26.44	+21 35 02.2	17.9 R	2004 VP ₅	2004 11 04.48795	03 03 47.41	+27 44 05.5	18.2 R
2004 VB ₅	2004 11 04.48160	03 10 25.98	+21 34 56.5	17.4 R	2004 VP ₅	2004 11 04.49818	03 03 46.86	+27 44 03.1	18.2 R
2004 VB ₅	2004 11 04.48212	03 10 25.90	+21 34 55.6	18.5 R	2004 VQ ₅	* 2004 11 03.28614	02 00 33.32	+29 22 19.4	19.2 R
2004 VB ₅	2004 11 04.49183	03 10 25.48	+21 34 49.5	18.2 R	2004 VQ ₅	2004 11 03.30249	02 00 32.54	+29 22 14.4	699
2004 VB ₅	2004 11 04.49236	03 10 25.37	+21 34 49.1	17.8 R	2004 VQ ₅	2004 11 03.31885	02 00 31.61	+29 22 09.5	699
2004 VC ₅	* 2004 11 03.27962	03 14 55.11	+21 56 08.6	18.6 R	2004 VQ ₅	2004 11 03.33521	02 00 30.68	+29 22 04.2	699
2004 VC ₅	2004 11 03.29597	03 14 54.09	+21 56 06.9	699	2004 VQ ₅	2004 11 04.26223	01 59 41.93	+29 17 35.1	19.4
2004 VC ₅	2004 11 03.31234	03 14 53.01	+21 56 05.3	699	2004 VQ ₅	2004 11 04.27417	01 59 41.28	+29 17 30.7	19.5
2004 VC ₅	2004 11 03.32869	03 14 51.96	+21 56 03.1	699	2004 VQ ₅	2004 11 04.28612	01 59 40.64	+29 17 27.9	19.3
2004 VC ₅	2004 11 04.46163	03 13 41.14	+21 54 02.2	18.2 R	2004 VQ ₅	2004 11 04.29806	01 59 39.94	+29 17 23.5	19.4
2004 VC ₅	2004 11 04.47184	03 13 40.48	+21 54 00.6	18.5 R	2004 VR ₅	* 2004 11 03.28614	02 06 38.06	+29 29 50.8	18.9 R
2004 VC ₅	2004 11 04.48212	03 13 39.82	+21 54 00.6	19.1 R	2004 VR ₅	2004 11 03.30249	02 06 37.21	+29 29 42.9	699
2004 VC ₅	2004 11 04.49236	03 13 39.13	+21 53 58.2	18.8 R	2004 VR ₅	2004 11 03.31885	02 06 36.34	+29 29 38.7	699
2004 VD ₅	* 2004 11 03.27962	03 16 32.61	+22 21 08.5	19.0 R	2004 VR ₅	2004 11 03.33521	02 06 35.36	+29 29 33.2	699
2004 VD ₅	2004 11 03.29597	03 16 31.55	+22 21 08.7	699	2004 VR ₅	2004 11 04.26232	02 05 46.54	+29 24 23.6	19.1
2004 VD ₅	2004 11 03.31234	03 16 30.46	+22 21 10.8	699	2004 VR ₅	2004 11 04.27427	02 05 45.91	+29 24 19.0	19.1
2004 VD ₅	2004 11 03.32869	03 16 29.27	+22 21 13.1	699	2004 VR ₅	2004 11 04.29816	02 05 44.52	+29 24 10.0	19.8
2004 VD ₅	2004 11 04.46163	03 15 13.94	+22 22 58.4	18.8 R	2004 VS ₅	* 2004 11 03.28886	03 14 41.73	+15 11 27.7	19.6 V
2004 VD ₅	2004 11 04.47184	03 15 13.29	+22 22 59.1	18.4 R	2004 VS ₅	2004 11 03.31619	03 14 39.91	+15 11 28.1	19.7 V
2004 VD ₅	2004 11 04.48212	03 15 12.54	+22 23 00.7	18.8 R	2004 VS ₅	2004 11 03.34377	03 14 38.05	+15 11 28.4	19.6 V
2004 VD ₅	2004 11 04.49236	03 15 11.89	+22 23 01.0	19.4 R	2004 VS ₅	2004 11 04.35002	03 13 34.02	+15 11 39.1	19.1 R
2004 VE ₅	* 2004 11 03.28045	02 54 04.83	+23 28 52.7	19.2 R	2004 VS ₅	2004 11 04.36050	03 13 33.39	+15 11 38.5	18.9 R
2004 VE ₅	2004 11 03.29678	02 54 03.90	+23 28 50.6	699	2004 VS ₅	2004 11 04.37017	03 13 32.71	+15 11 38.0	18.9 R
2004 VE ₅	2004 11 03.31315	02 54 02.85	+23 28 47.9	699	2004 VS ₅	2004 11 04.38005	03 13 32.04	+15 11 38.4	18.6 R
2004 VE ₅	2004 11 03.32951	02 54 01.97	+23 28 45.2	699	2004 VT ₅	* 2004 11 03.28886	03 15 12.55	+14 52 46.7	20.3 V
2004 VE ₅	2004 11 04.46691	02 52 58.00	+23 25 55.0	18.0 R	2004 VT ₅	2004 11 03.31619	03 15 11.28	+14 52 34.9	20.2 V
2004 VE ₅	2004 11 04.47718	02 52 57.40	+23 25 53.8	18.2 R	2004 VT ₅	2004 11 03.34377	03 15 09.98	+14 52 23.0	20.1 V
2004 VE ₅	2004 11 04.48743	02 52 56.86	+23 25 51.9	19.2 R	2004 VT ₅	2004 11 04.35002	03 14 24.43	+14 52 02.3	19.4 R
2004 VE ₅	2004 11 04.49767	02 52 56.22	+23 25 49.6	17.2 R	2004 VT ₅	2004 11 04.36050	03 14 23.88	+14 44 57.0	19.4 R
2004 VF ₅	* 2004 11 03.28045	03 01 09.89	+24 05 38.0	18.4 R	2004 VT ₅	2004 11 04.37017	03 14 23.50	+14 44 52.7	19.3 R
2004 VF ₅	2004 11 03.29678	03 01 09.05	+24 05 35.0	699	2004 VT ₅	2004 11 04.38005	03 14 22.98	+14 44 48.5	19.3 R
2004 VF ₅	2004 11 03.31315	03 01 08.09	+24 05 32.8	699	2004 VU ₅	* 2004 11 03.28886	03 15 23.10	+16 18 45.5	19.9 V
2004 VF ₅	2004 11 03.32951	03 01 07.26	+24 05 29.3	699	2004 VU ₅	2004 11 03.31619	03 15 21.42	+16 18 35.8	20.0 V
2004 VF ₅	2004 11 04.46691	03 00 07.54	+24 02 22.9	18.5 R	2004 VU ₅	2004 11 03.34377	03 15 19.72	+16 18 26.2	19.9 V
2004 VF ₅	2004 11 04.47718	03 00 06.98	+24 02 21.1	18.2 R	2004 VU ₅	2004 11 04.35002	03 14 19.80	+16 12 39.0	19.5 R
2004 VF ₅	2004 11 04.48743	03 00 06.48	+24 02 18.3	18.9 R	2004 VU ₅	2004 11 04.36050	03 14 19.18	+16 12 35.4	20.2 R
2004 VF ₅	2004 11 04.49767	03 00 05.87	+24 02 17.2	17.9 R	2004 VU ₅	2004 11 04.37017	03 14 18.54	+16 12 32.9	19.1 R
2004 VG ₅	* 2004 11 03.28045	03 01 17.04	+22 54 09.3	18.6 R	2004 VU ₅	2004 11 04.38005	03 14 17.98	+16 12 29.1	19.2 R
2004 VG ₅	2004 11 03.29678	03 01 16.18	+22 54 01.8	699	2004 VV ₅	* 2004 11 03.28886	03 18 20.73	+16 06 50.8	19.2 V
2004 VG ₅	2004 11 03.31315	03 01 15.40	+22 53 55.3	699	2004 VV ₅	2004 11 03.31619	03 18 19.10	+16 06 51.9	19.2 V
2004 VG ₅	2004 11 03.32951	03 01 14.51	+22 53 50.1	699	2004 VV ₅	2004 11 03.34377	03 18 17.47	+16 06 52.7	19.3 V
2004 VG ₅	2004 11 05.13794	02 59 46.40	+22 42 21.5	19.6 V	2004 VV ₅	2004 11 04.35002	03 17 19.09	+16 07 27.0	18.6 R
2004 VG ₅	2004 11 05.20981	02 59 42.79	+22 41 54.2	19.7 V	2004 VV ₅	2004 11 04.36050	03 17 18.43	+16 07 26.6	18.0 R
2004 VG ₅	2004 11 05.23600	02 59 41.47	+22 41 44.3	20.1 V	2004 VV ₅	2004 11 04.37017	03 17 17.88	+16 07 26.8	18.6 R
2004 VH ₅	* 2004 11 03.28045	03 02 48.06	+22 56 39.1	18.6 R	2004 VV ₅	2004 11 04.38005	03 17 17.30	+16 07 27.1	18.9 R
2004 VH ₅	2004 11 03.29678	03 02 47.22	+22 56 31.7	699	2004 VV ₅	* 2004 11 03.29150	03 20 55.93	+16 11 37.8	19.7 V
2004 VH ₅	2004 11 03.31315	03 02 46.34	+22 56 24.9	699	2004 VW ₅	2004 11 03.31877	03 20 54.00	+16 11 41.2	20.1 V
2004 VH ₅	2004 11 03.32951	03 02 45.52	+22 56 17.7	699	2004 VW ₅	2004 11 0			

2004 VA ₆	2004 11 04.31118	01 51 01.64	+13 45 54.1	19.8 R	703	2004 VQ ₆	2004 11 04.42020	03 40 53.58	+15 50 47.5	19.1 R	703
2004 VA ₆	2004 11 04.31934	01 51 01.28	+13 45 50.8	18.9 R	703	2004 VQ ₆	2004 11 04.43145	03 40 52.80	+15 50 45.0	17.8 R	703
2004 VA ₆	2004 11 04.32738	01 51 00.78	+13 45 47.2	18.5 R	703	2004 VR ₆	* 2004 11 03.29936	03 45 43.04	+15 26 02.9	19.9 V	691
2004 VB ₆	* 2004 11 03.29415	03 29 05.11	+15 33 17.4	20.0 V	691	2004 VR ₆	2004 11 03.32695	03 45 41.81	+15 25 52.9	19.9 V	691
2004 VB ₆	2004 11 03.32144	03 29 03.48	+15 33 13.7	19.9 V	691	2004 VR ₆	2004 11 03.35454	03 45 40.60	+15 25 43.2	19.9 V	691
2004 VB ₆	2004 11 03.34899	03 29 01.82	+15 33 10.2	19.9 V	691	2004 VR ₆	2004 11 04.39765	03 44 55.69	+15 19 31.1	19.1 R	703
2004 VB ₆	2004 11 04.34948	03 28 04.34	+15 30 55.3	18.8 R	703	2004 VR ₆	2004 11 04.40891	03 44 55.19	+15 19 26.1	19.6 R	703
2004 VB ₆	2004 11 04.35996	03 28 03.75	+15 30 52.9	20.3 R	703	2004 VR ₆	2004 11 04.42020	03 44 54.67	+15 19 22.5	19.4 R	703
2004 VB ₆	2004 11 04.36963	03 28 03.18	+15 30 52.7	18.9 R	703	2004 VR ₆	2004 11 04.43145	03 44 54.23	+15 19 18.0	19.2 R	703
2004 VB ₆	2004 11 04.37951	03 28 02.47	+15 30 50.3	18.9 R	703	2004 VS ₆	* 2004 11 03.29936	03 46 12.36	+15 37 04.5	19.3 V	691
2004 VC ₆	* 2004 11 03.29415	03 29 35.23	+14 49 39.6	19.8 V	691	2004 VS ₆	2004 11 03.32695	03 46 10.84	+15 37 01.0	19.3 V	691
2004 VC ₆	2004 11 03.32144	03 29 33.78	+14 49 40.5	19.8 V	691	2004 VS ₆	2004 11 03.34474	03 46 09.84	+15 36 59.2	18.9 R	699
2004 VC ₆	2004 11 03.34899	03 29 32.30	+14 49 41.6	19.7 V	691	2004 VS ₆	2004 11 03.35454	03 46 09.32	+15 36 57.5	19.2 V	691
2004 VC ₆	2004 11 04.34948	03 28 40.16	+14 50 19.2	18.7 R	703	2004 VS ₆	2004 11 03.36187	03 46 08.89	+15 36 57.1		699
2004 VC ₆	2004 11 04.35996	03 28 39.53	+14 50 19.9	19.5 R	703	2004 VS ₆	2004 11 03.37894	03 46 07.97	+15 36 53.3		699
2004 VC ₆	2004 11 04.36963	03 28 39.02	+14 50 20.3	19.1 R	703	2004 VS ₆	2004 11 03.39602	03 46 07.00	+15 36 53.0		699
2004 VC ₆	2004 11 04.37951	03 28 38.52	+14 50 20.6	19.3 R	703	2004 VS ₆	2004 11 04.39613	03 45 13.35	+15 34 46.0	19.2 R	699
2004 VD ₆	* 2004 11 03.29415	03 29 35.40	+15 23 30.4	20.0 V	691	2004 VS ₆	2004 11 04.39765	03 45 13.31	+15 34 46.1	18.0 R	703
2004 VD ₆	2004 11 03.32144	03 29 33.96	+15 23 19.1	20.1 V	691	2004 VS ₆	2004 11 04.40891	03 45 12.53	+15 34 45.9	18.2 R	703
2004 VD ₆	2004 11 03.34899	03 29 32.55	+15 23 07.0	19.9 V	691	2004 VS ₆	2004 11 04.41317	03 45 12.43	+15 34 45.0		699
2004 VD ₆	2004 11 04.34948	03 28 41.82	+15 16 03.2	19.1 R	703	2004 VS ₆	2004 11 04.42020	03 45 11.98	+15 34 43.9	18.6 R	703
2004 VD ₆	2004 11 04.35996	03 28 41.21	+15 16 00.1	18.9 R	703	2004 VS ₆	2004 11 04.43020	03 45 11.49	+15 34 42.1		699
2004 VD ₆	2004 11 04.36963	03 28 40.85	+15 15 55.6	18.7 R	703	2004 VS ₆	2004 11 04.43145	03 45 11.39	+15 34 43.4	18.4 R	703
2004 VD ₆	2004 11 04.37951	03 28 40.33	+15 15 52.0	19.5 R	703	2004 VS ₆	2004 11 04.44724	03 45 10.46	+15 34 40.4		699
2004 VE ₆	* 2004 11 03.29415	03 29 38.67	+15 28 51.0	19.2 V	691	2004 VT ₆	* 2004 11 03.29936	03 46 16.97	+14 48 28.2	19.9 V	691
2004 VE ₆	2004 11 03.32144	03 29 37.10	+15 28 51.7	19.2 V	691	2004 VT ₆	2004 11 03.32695	03 46 15.50	+14 48 25.3	19.7 V	691
2004 VE ₆	2004 11 03.34899	03 29 35.50	+15 28 52.3	19.2 V	691	2004 VT ₆	2004 11 03.35454	03 46 14.00	+14 48 22.5	19.9 V	691
2004 VE ₆	2004 11 04.34948	03 28 40.51	+15 29 15.2	18.0 R	703	2004 VT ₆	2004 11 04.39765	03 45 19.86	+14 46 35.1	19.9 R	703
2004 VE ₆	2004 11 04.35996	03 28 39.92	+15 29 14.9	18.3 R	703	2004 VT ₆	2004 11 04.40891	03 45 19.23	+14 46 33.8	19.1 R	703
2004 VE ₆	2004 11 04.36963	03 28 39.39	+15 29 15.9	18.1 R	703	2004 VT ₆	2004 11 04.42020	03 45 18.67	+14 46 32.5	19.2 R	703
2004 VE ₆	2004 11 04.37951	03 28 38.70	+15 29 16.1	18.0 R	703	2004 VT ₆	2004 11 04.43145	03 45 18.13	+14 46 32.8	18.2 R	703
2004 VF ₆	* 2004 11 03.29415	03 29 53.51	+14 52 14.0	19.7 V	691	2004 VU ₆	* 2004 11 03.29936	03 46 35.35	+15 28 55.8	19.5 V	691
2004 VF ₆	2004 11 03.32144	03 29 51.98	+14 52 12.6	19.3 V	691	2004 VU ₆	2004 11 03.32695	03 46 33.69	+15 29 00.0	19.5 V	691
2004 VF ₆	2004 11 03.34899	03 29 50.43	+14 52 11.1	19.5 V	691	2004 VU ₆	2004 11 03.35454	03 46 32.04	+15 29 04.2	19.4 V	691
2004 VF ₆	2004 11 04.34948	03 28 56.39	+14 51 17.5	17.6 R	703	2004 VU ₆	2004 11 04.39765	03 45 31.36	+15 31 38.4	18.8 R	703
2004 VF ₆	2004 11 04.35996	03 28 55.73	+14 51 17.6	19.1 R	703	2004 VU ₆	2004 11 04.40891	03 45 30.61	+15 31 40.0	18.5 R	703
2004 VF ₆	2004 11 04.36963	03 28 55.16	+14 51 16.4	18.9 R	703	2004 VU ₆	2004 11 04.42020	03 45 29.97	+15 31 41.4	18.2 R	703
2004 VF ₆	2004 11 04.37951	03 28 54.56	+14 51 16.0	18.5 R	703	2004 VU ₆	2004 11 04.43145	03 45 29.24	+15 31 44.1	18.2 R	703
2004 VG ₆	* 2004 11 03.29415	03 30 05.05	+14 47 57.6	19.9 V	691	2004 VV ₆	* 2004 11 03.29936	03 46 53.69	+14 59 37.3	19.0 V	691
2004 VG ₆	2004 11 03.32144	03 30 03.53	+14 47 54.1	19.7 V	691	2004 VV ₆	2004 11 03.32695	03 46 52.24	+14 59 31.1	18.9 V	691
2004 VG ₆	2004 11 03.34899	03 30 01.96	+14 47 50.4	19.8 V	691	2004 VV ₆	2004 11 03.34474	03 46 51.34	+14 59 25.6	18.5 R	699
2004 VG ₆	2004 11 04.39817	03 29 04.81	+14 45 31.0	19.0 R	703	2004 VV ₆	2004 11 03.35454	03 46 50.79	+14 59 24.7	18.9 V	691
2004 VG ₆	2004 11 04.40944	03 29 04.16	+14 45 30.6	19.1 R	703	2004 VV ₆	2004 11 03.36187	03 46 50.40	+14 59 21.5		699
2004 VG ₆	2004 11 04.42072	03 29 03.52	+14 45 29.2	19.1 R	703	2004 VV ₆	2004 11 03.37894	03 46 49.49	+14 59 17.6		699
2004 VG ₆	2004 11 04.43197	03 29 02.92	+14 45 27.3	18.8 R	703	2004 VV ₆	2004 11 03.39602	03 46 48.59	+14 59 14.0		699
2004 VH ₆	* 2004 11 03.29415	03 30 18.17	+15 11 17.0	19.5 V	691	2004 VV ₆	2004 11 04.39613	03 45 58.92	+14 55 19.0	18.2 R	699
2004 VH ₆	2004 11 03.32144	03 30 16.34	+15 11 09.3	19.5 V	691	2004 VV ₆	2004 11 04.39765	03 45 58.85	+14 55 20.3	17.9 R	703
2004 VH ₆	2004 11 03.34899	03 30 14.51	+15 11 01.4	19.5 V	691	2004 VV ₆	2004 11 04.40891	03 45 58.20	+14 55 16.6	18.1 R	703
2004 VH ₆	2004 11 04.39817	03 29 07.08	+15 06 02.4	18.8 R	703	2004 VV ₆	2004 11 04.41317	03 45 57.98	+14 55 15.8		699
2004 VH ₆	2004 11 04.40944	03 29 06.30	+15 05 58.9	17.9 R	703	2004 VV ₆	2004 11 04.42020	03 45 57.64	+14 55 13.8	17.8 R	703
2004 VH ₆	2004 11 04.42072	03 29 05.48	+15 05 55.7	18.5 R	703	2004 VV ₆	2004 11 04.43020	03 45 57.11	+14 55 10.9		699
2004 VH ₆	2004 11 04.43197	03 29 04.67	+15 05 53.3	19.0 R	703	2004 VV ₆	2004 11 04.43145	03 45 57.01	+14 55 10.8	17.7 R	703
2004 VJ ₆	* 2004 11 03.29415	03 31 04.98	+14 43 22.0	19.9 V	691	2004 VV ₆	2004 11 04.44724	03 45 56.17	+14 55 05.3		699
2004 VJ ₆	2004 11 03.32144	03 31 03.46	+14 43 18.4	19.9 V	691	2004 VV ₆	* 2004 11 03.29936	03 48 07.44	+16 02 58.5	20.0 V	691
2004 VJ ₆	2004 11 03.34899	03 31 01.94	+14 43 14.8	19.8 V	691	2004 VV ₆	2004 11 03.32695	03 48 06.04	+16 02 50.5	20.1 V	691
2004 VJ ₆	2004 11 04.39817	03 30 06.35	+14 40 56.3	19.6 R	703	2004 VV ₆	2004 11 03.35454	03 48 04.63	+16 02 42.2	20.1 V	691
2004 VJ ₆	2004 11 04.40944	03 30 05.69	+14 40 55.4	20.2 R	703	2004 VV ₆	2004 11 04.39765	03 47 12.36	+15 57 32.8	19.3 R	703
2004 VJ ₆	2004 11 04.42072	03 30 05.02	+14 40 52.3	18.6 R	703	2004 VV ₆	2004 11 04.40891	03 47 11.85	+15 57 28.5	19.4 R	703
2004 VJ ₆	2004 11 04.43197	03 30 04.47	+14 40 50.7	19.8 R	703	2004 VV ₆	2004 11 04.42020	03 47 11.17	+15 57 26.2	19.5 R	703
2004 VK ₆	* 2004 11 03.29415	03 33 05.61	+15 08 04.6	19.6 V	691	2004 VV ₆	2004 11 04.43145	03 47 10.65	+15 57 22.5	19.0 R	703
2004 VK ₆	2004 11 03.32144	03 33 03.93	+15 08 06.4	19.6 V	691	2004 VX ₆	* 2004 11 03.30200	03 41 34.06	+14 21 35.0	19.6 V	691
2004 VK ₆	2004 11 03.34899	03 33 02.21	+15 08 08.4	19.5 V	691	2004 VX ₆	2004 11 03.32959	03 41 32.44	+14 21 32.4	19.6 V	691
2004 VK ₆	2004 11 04.39817	03 31 59.01	+15 09 19.7	18.6 R	703	2004 VX ₆	2004 11 03.35751	03 41 30.79	+14 21 29.9	19.7 V	691
2004 VK ₆	2004 11 04.40944	03 31 58.28	+15 09 20.3	18.8 R	703	2004 VX ₆	2004 11 04.39817	03 40 31.71	+14 19 51.5	18.8 R	703
2004 VK ₆	2004 11 04.42072	03 31 57.55	+15 09 21.8	18.9 R	703	2004 VX ₆	2004 11 04.40944	03 40 31.08	+14 19 51.5	19.2 R	703
2004 VK ₆	2004 11 04.43197	03 31 56.79	+15 09 23.6	18.7 R	703	2004 VX ₆	2004 11 04.42072	03 40 30.39	+14 19 48.9	18.3 R	703
2004 VL ₆	* 2004 11 03.29679	03 34 13.72	+15 24 34.0	19.2 V	691	2004 VX ₆	2004 11 04.43197	03 40 29.71	+14 19 48.3	19.2 R	703
2004 VL ₆	2004 11 03.32408	03 34 12.15	+15 24 37.5	19.3 V	691	2004 VY ₆	* 2004 11 03.30200	03 43 31.05	+13 24 16.6	19.2 V	691
2004 VL ₆	2004 11 03.35185	03 34 10.57	+15 24 40.9	19.2 V	691	2004 VY ₆	2004 11 03.32959	03 43 29.69	+13 24 08.1	19.2 V	691
2004 VL ₆	2004 11 04.39817	03 33 12.14	+15 26 50.3	18.6 R							

2004 VB ₇	2004 11 04.41382	03 44 27.21	+13 59 23.4	19.3 R	703	2004 VO ₇	2004 11 04.40253	03 39 49.01	+14 03 14.4	17.7 R	703
2004 VB ₇	2004 11 04.42508	03 44 26.64	+13 59 21.9	18.5 R	703	2004 VO ₇	2004 11 04.41237	03 39 48.62	+14 03 13.5		699
2004 VB ₇	2004 11 04.43020	03 44 26.43	+13 59 19.6		699	2004 VO ₇	2004 11 04.41382	03 39 48.48	+14 03 13.2	17.7 R	703
2004 VB ₇	2004 11 04.44724	03 44 25.65	+13 59 15.6		699	2004 VO ₇	2004 11 04.42508	03 39 48.04	+14 03 12.2	18.0 R	703
2004 VC ₇	* 2004 11 03.30200	03 45 22.84	+13 55 44.0	19.7 V	691	2004 VO ₇	2004 11 04.42939	03 39 47.89	+14 03 12.8		699
2004 VC ₇	2004 11 03.32959	03 45 21.44	+13 55 35.4	19.2 V	691	2004 VO ₇	2004 11 04.44643	03 39 47.17	+14 03 10.3		699
2004 VC ₇	2004 11 03.35751	03 45 20.05	+13 55 26.3	19.2 V	691	2004 VP ₇	* 2004 11 03.30798	03 29 26.94	+13 16 53.5	19.2 V	691
2004 VC ₇	2004 11 04.39126	03 44 29.95	+13 49 53.4	18.1 R	703	2004 VP ₇	2004 11 03.33525	03 29 25.51	+13 16 48.7	19.3 V	691
2004 VC ₇	2004 11 04.40253	03 44 29.42	+13 49 50.3	19.3 R	703	2004 VP ₇	2004 11 03.36307	03 29 24.05	+13 16 43.7	19.6 V	691
2004 VC ₇	2004 11 04.41382	03 44 28.70	+13 49 46.4	18.1 R	703	2004 VP ₇	2004 11 04.39071	03 28 32.78	+13 13 41.0	18.8 R	703
2004 VC ₇	2004 11 04.42508	03 44 28.18	+13 49 42.8	18.7 R	703	2004 VP ₇	2004 11 04.40200	03 28 32.18	+13 13 39.2	18.7 R	703
2004 VD ₇	* 2004 11 03.30200	03 46 02.25	+14 16 14.5	19.8 V	691	2004 VP ₇	2004 11 04.41328	03 28 31.58	+13 13 36.4	18.3 R	703
2004 VD ₇	2004 11 03.32959	03 46 00.50	+14 16 08.1	19.9 V	691	2004 VP ₇	2004 11 04.42454	03 28 31.03	+13 13 33.6	18.2 R	703
2004 VD ₇	2004 11 03.35751	03 45 58.74	+14 16 01.9	19.8 V	691	2004 VQ ₇	* 2004 11 03.30798	03 30 36.14	+13 36 18.6	20.3 V	691
2004 VD ₇	2004 11 04.39765	03 44 55.09	+14 12 05.7	19.0 R	703	2004 VQ ₇	2004 11 03.33525	03 30 34.84	+13 36 08.6	20.2 V	691
2004 VD ₇	2004 11 04.40891	03 44 54.35	+14 12 04.1	19.8 R	703	2004 VQ ₇	2004 11 03.36307	03 30 33.54	+13 35 59.1	20.0 V	691
2004 VD ₇	2004 11 04.42020	03 44 53.65	+14 12 01.6	19.0 R	703	2004 VQ ₇	2004 11 04.39071	03 29 46.71	+13 29 52.4	18.0 R	703
2004 VD ₇	2004 11 04.43145	03 44 52.90	+14 11 58.1	18.5 R	703	2004 VQ ₇	2004 11 04.40200	03 29 46.24	+13 29 48.1	18.4 R	703
2004 VE ₇	* 2004 11 03.30200	03 47 45.22	+13 04 18.9	19.7 V	691	2004 VQ ₇	2004 11 04.41328	03 29 45.67	+13 29 44.2	19.7 R	703
2004 VE ₇	2004 11 03.32959	03 47 43.61	+13 04 12.3	19.5 V	691	2004 VQ ₇	2004 11 04.42454	03 29 45.18	+13 29 40.7	19.2 R	703
2004 VE ₇	2004 11 03.35751	03 47 42.00	+13 04 05.6	19.5 V	691	2004 VR ₇	* 2004 11 03.31063	03 22 04.02	+14 36 06.8	19.2 V	691
2004 VE ₇	2004 11 04.39126	03 46 44.21	+12 59 57.7	18.6 R	703	2004 VR ₇	2004 11 03.33776	03 22 02.26	+14 36 08.6	19.2 V	691
2004 VE ₇	2004 11 04.40253	03 46 43.54	+12 59 54.6	18.1 R	703	2004 VR ₇	2004 11 03.36981	03 22 00.21	+14 36 10.4	19.2 V	691
2004 VE ₇	2004 11 04.41382	03 46 42.87	+12 59 52.3	18.6 R	703	2004 VR ₇	2004 11 04.34948	03 20 59.66	+14 37 11.2	18.9 R	703
2004 VE ₇	2004 11 04.42508	03 46 42.18	+12 59 50.0	18.4 R	703	2004 VR ₇	2004 11 04.35996	03 20 58.97	+14 37 11.5	18.8 R	703
2004 VF ₇	* 2004 11 03.30538	03 33 42.87	+14 11 48.2	19.7 V	691	2004 VR ₇	2004 11 04.36963	03 20 58.31	+14 37 11.9	18.4 R	703
2004 VF ₇	2004 11 03.33248	03 33 41.44	+14 11 47.7	20.1 V	691	2004 VR ₇	2004 11 04.37951	03 20 57.72	+14 37 13.0	18.0 R	703
2004 VF ₇	2004 11 03.36033	03 33 39.93	+14 11 47.0	19.7 V	691	2004 VS ₇	* 2004 11 03.31063	03 22 22.15	+13 05 03.7	19.6 V	691
2004 VF ₇	2004 11 04.39817	03 32 45.41	+14 11 24.9	19.5 R	703	2004 VS ₇	2004 11 03.33776	03 22 20.59	+13 05 00.3	19.5 V	691
2004 VF ₇	2004 11 04.40944	03 32 44.80	+14 11 24.7	19.3 R	703	2004 VS ₇	2004 11 03.36981	03 22 18.78	+13 04 56.2	19.5 V	691
2004 VF ₇	2004 11 04.42072	03 32 44.16	+14 11 24.1	20.6 R	703	2004 VS ₇	2004 11 04.34897	03 21 24.70	+13 02 46.9	18.9 R	703
2004 VF ₇	2004 11 04.43197	03 32 43.56	+14 11 22.4	19.7 R	703	2004 VS ₇	2004 11 04.35944	03 21 24.08	+13 02 45.9	18.8 R	703
2004 VG ₇	* 2004 11 03.30538	03 34 00.63	+13 43 13.9	19.9 V	691	2004 VS ₇	2004 11 04.36911	03 21 23.55	+13 02 45.0	19.0 R	703
2004 VG ₇	2004 11 03.33248	03 33 59.16	+13 43 08.6	20.1 V	691	2004 VS ₇	2004 11 04.37899	03 21 23.08	+13 02 43.2	18.8 R	703
2004 VG ₇	2004 11 03.36033	03 33 57.63	+13 43 02.7	20.2 V	691	2004 VT ₇	* 2004 11 03.31063	03 23 42.52	+14 13 29.5	19.6 V	691
2004 VG ₇	2004 11 04.39071	03 33 03.52	+13 39 32.8	19.1 R	703	2004 VT ₇	2004 11 03.33776	03 23 41.03	+14 13 30.8	19.6 V	691
2004 VG ₇	2004 11 04.40200	03 33 02.88	+13 39 31.3	19.6 R	703	2004 VT ₇	2004 11 03.36981	03 23 39.26	+14 13 32.5	19.6 V	691
2004 VG ₇	2004 11 04.41328	03 33 02.25	+13 39 28.5	18.7 R	703	2004 VT ₇	2004 11 04.34948	03 22 46.57	+14 14 24.1	18.8 R	703
2004 VG ₇	2004 11 04.42454	03 33 01.63	+13 39 25.7	19.2 R	703	2004 VT ₇	2004 11 04.35996	03 22 46.07	+14 14 25.3	18.9 R	703
2004 VH ₇	* 2004 11 03.30538	03 34 38.47	+13 16 58.2	19.4 V	691	2004 VT ₇	2004 11 04.36963	03 22 45.58	+14 14 26.0	18.9 R	703
2004 VH ₇	2004 11 03.33248	03 34 37.06	+13 16 51.6	19.5 V	691	2004 VT ₇	2004 11 04.37951	03 22 45.01	+14 14 25.9	18.9 R	703
2004 VH ₇	2004 11 03.36033	03 34 35.57	+13 16 44.2	19.5 V	691	2004 VU ₇	* 2004 11 03.31063	03 25 08.42	+14 04 13.8	19.4 V	691
2004 VH ₇	2004 11 04.39071	03 33 43.57	+13 12 24.8	18.7 R	703	2004 VU ₇	2004 11 03.33776	03 25 06.54	+14 04 14.5	19.3 V	691
2004 VH ₇	2004 11 04.40200	03 33 43.03	+13 12 21.5	18.5 R	703	2004 VU ₇	2004 11 03.36981	03 25 04.32	+14 04 15.3	19.3 V	691
2004 VH ₇	2004 11 04.41328	03 33 42.39	+13 12 18.9	18.7 R	703	2004 VU ₇	2004 11 04.34897	03 23 59.18	+14 04 43.1	18.8 R	703
2004 VH ₇	2004 11 04.42454	03 33 41.77	+13 12 14.8	18.4 R	703	2004 VU ₇	2004 11 04.35944	03 23 58.47	+14 04 43.1	19.0 R	703
2004 VJ ₇	* 2004 11 03.30538	03 37 27.64	+14 14 32.7	19.4 V	691	2004 VU ₇	2004 11 04.36911	03 23 57.80	+14 04 42.5	18.5 R	703
2004 VJ ₇	2004 11 03.33248	03 37 25.97	+14 14 21.3	19.5 V	691	2004 VU ₇	2004 11 04.37899	03 23 57.14	+14 04 43.8	18.7 R	703
2004 VJ ₇	2004 11 03.36033	03 37 24.28	+14 14 09.6	19.5 V	691	2004 VV ₇	* 2004 11 03.31063	03 25 25.00	+13 09 06.6	19.7 V	691
2004 VJ ₇	2004 11 04.39532	03 36 23.43	+14 06 52.8	19.1 R	699	2004 VV ₇	2004 11 03.33776	03 25 23.40	+13 09 09.3	19.6 V	691
2004 VJ ₇	2004 11 04.41237	03 36 22.46	+14 06 46.8		699	2004 VV ₇	2004 11 03.36981	03 25 21.54	+13 09 12.1	19.6 V	691
2004 VJ ₇	2004 11 04.42939	03 36 21.29	+14 06 39.6		699	2004 VV ₇	2004 11 04.34897	03 24 26.48	+13 10 45.0	19.3 R	703
2004 VJ ₇	2004 11 04.44643	03 36 20.27	+14 06 31.5		699	2004 VV ₇	2004 11 04.35944	03 24 25.74	+13 10 46.5	20.2 R	703
2004 VK ₇	* 2004 11 03.30538	03 37 34.50	+13 48 00.9	19.5 V	691	2004 VV ₇	2004 11 04.36911	03 24 25.28	+13 10 47.4	19.3 R	703
2004 VK ₇	2004 11 03.33248	03 37 32.97	+13 47 56.2	19.5 V	691	2004 VV ₇	2004 11 04.37899	03 24 24.60	+13 10 46.7	18.2 R	703
2004 VK ₇	2004 11 03.34394	03 37 32.31	+13 47 53.9	18.9 R	699	2004 VW ₇	* 2004 11 03.31354	03 11 30.52	+13 32 07.4	19.8 V	691
2004 VK ₇	2004 11 03.36033	03 37 31.38	+13 47 51.5	19.4 V	691	2004 VW ₇	2004 11 03.34096	03 11 28.71	+13 32 07.3	19.4 V	691
2004 VK ₇	2004 11 03.36106	03 37 31.31	+13 47 51.0		699	2004 VW ₇	2004 11 03.37253	03 11 26.62	+13 32 06.2	19.4 V	691
2004 VK ₇	2004 11 03.37813	03 37 30.36	+13 47 48.3		699	2004 VW ₇	2004 11 04.34843	03 10 24.66	+13 31 34.4	18.9 R	703
2004 VK ₇	2004 11 03.39523	03 37 29.45	+13 47 45.0		699	2004 VW ₇	2004 11 04.35892	03 10 23.88	+13 31 34.1	19.1 R	703
2004 VK ₇	2004 11 04.39071	03 36 35.24	+13 44 59.1	18.7 R	703	2004 VW ₇	2004 11 04.36858	03 10 23.29	+13 31 34.1	18.6 R	703
2004 VK ₇	2004 11 04.39532	03 36 34.97	+13 44 57.4	19.0 R	699	2004 VW ₇	2004 11 04.37832	03 10 22.65	+13 31 33.0	18.1 R	703
2004 VK ₇	2004 11 04.40200	03 36 34.53	+13 44 56.6	18.4 R	703	2004 VX ₇	* 2004 11 03.31354	03 11 32.57	+14 26 07.3	19.9 V	691
2004 VK ₇	2004 11 04.41237	03 36 33.99	+13 44 54.5		699	2004 VX ₇	2004 11 03.34096	03 11 30.83	+14 26 07.4	19.8 V	691
2004 VK ₇	2004 11 04.41328	03 36 34.01	+13 44 55.1	18.2 R	703	2004 VX ₇	2004 11 03.37253	03 11 28.88	+14 26 07.6	19.8 V	691
2004 VK ₇	2004 11 04.42454	03 36 33.27	+13 44 53.6	19.6 R	703	2004 VX ₇	2004 11 04.35002	03 10 29.60	+14 26 18.2	18.9 R	703
2004 VK ₇	2004 11 04.42939	03 36 32.92	+13 44 52.5		699	2004 VX ₇	2004 11 04.36050	03 10 28.96	+14 26 18.3	18.7 R	703
2004 VK ₇	2004 11 04.44643	03 36 32.02	+13 44 48.1		699	2004 VX ₇	2004 11 04.37017	03 10 28.37	+14 26 18.8	19.1 R	703
2004 VL ₇	* 2004 11 03.30538	03 39 44.57	+13 07 01.6	19.3 V	691	2004 VX ₇	2004 11 04.38005	03 10 27.70	+14 26 17.3	19.4 R	703
2004 VL ₇	2004 11 03.33248	03 39 43.14	+13 06 56.5	19.4 V	691	2004 VY ₇ </					

2004 VD ₈	2004 11 03.37253	03 14 49.53	+13 01 44.5	19.6 V	691	2004 VQ ₈	* 2004 11 03.34556	04 06 15.52	+12 59 11.2	18.8 R	699
2004 VD ₈	2004 11 04.34843	03 14 02.19	+12 59 16.2	19.8 R	703	2004 VQ ₈	2004 11 03.36268	04 06 14.88	+12 59 00.3		699
2004 VD ₈	2004 11 04.35892	03 14 01.74	+12 59 14.1	18.7 R	703	2004 VQ ₈	2004 11 03.37975	04 06 14.25	+12 58 47.9		699
2004 VD ₈	2004 11 04.36858	03 14 01.21	+12 59 12.8	18.3 R	703	2004 VQ ₈	2004 11 03.39683	04 06 13.70	+12 58 36.3		699
2004 VD ₈	2004 11 04.37832	03 14 00.70	+12 59 11.6	18.9 R	703	2004 VQ ₈	2004 11 04.39233	04 05 40.33	+12 46 59.2	18.9 R	703
2004 VE ₈	* 2004 11 03.31354	03 17 07.40	+13 20 45.3	19.7 V	691	2004 VQ ₈	2004 11 04.40361	04 05 39.85	+12 46 50.8	18.7 R	703
2004 VE ₈	2004 11 03.34096	03 17 05.48	+13 20 46.7	19.6 V	691	2004 VQ ₈	2004 11 04.41490	04 05 39.53	+12 46 43.2	18.2 R	703
2004 VE ₈	2004 11 03.37253	03 17 03.30	+13 20 48.1	19.7 V	691	2004 VQ ₈	2004 11 04.42615	04 05 39.09	+12 46 34.7	18.1 R	703
2004 VE ₈	2004 11 04.34897	03 15 59.04	+13 21 31.2	19.1 R	703	2004 VR ₈	* 2004 11 03.34556	04 06 43.25	+13 00 34.1	17.6 R	699
2004 VE ₈	2004 11 04.35944	03 15 58.21	+13 21 31.0	18.9 R	703	2004 VR ₈	2004 11 03.36268	04 06 42.53	+13 00 35.4		699
2004 VE ₈	2004 11 04.36911	03 15 57.62	+13 21 31.0	18.9 R	703	2004 VR ₈	2004 11 03.37975	04 06 41.79	+13 00 37.3		699
2004 VE ₈	2004 11 04.37899	03 15 56.92	+13 21 32.2	19.2 R	703	2004 VR ₈	2004 11 03.39683	04 06 41.02	+13 00 39.5		699
2004 VF ₈	* 2004 11 03.31354	03 17 37.48	+13 27 03.5	19.7 V	691	2004 VR ₈	2004 11 03.48757	04 06 37.21	+13 00 48.5	17.9	644
2004 VF ₈	2004 11 03.34096	03 17 35.92	+13 26 58.5	19.6 V	691	2004 VR ₈	2004 11 03.50858	04 06 36.30	+13 00 50.6	17.7	644
2004 VF ₈	2004 11 03.37253	03 17 34.12	+13 26 52.6	19.6 V	691	2004 VR ₈	2004 11 03.53054	04 06 35.39	+13 00 53.0	18.0	644
2004 VF ₈	2004 11 04.34897	03 16 40.81	+13 23 54.1	18.8 R	703	2004 VR ₈	2004 11 04.39233	04 05 59.38	+13 02 22.5	17.1 R	703
2004 VF ₈	2004 11 04.35944	03 16 40.23	+13 23 52.5	18.9 R	703	2004 VR ₈	2004 11 04.39695	04 05 59.19	+13 02 23.8	17.8 R	699
2004 VF ₈	2004 11 04.36911	03 16 39.71	+13 23 50.2	18.8 R	703	2004 VR ₈	2004 11 04.40361	04 05 58.89	+13 02 24.1	17.2 R	703
2004 VF ₈	2004 11 04.37899	03 16 39.12	+13 23 47.8	19.3 R	703	2004 VR ₈	2004 11 04.41399	04 05 58.45	+13 02 24.9		699
2004 VG ₈	* 2004 11 03.31354	03 18 14.10	+13 00 53.9	20.4 V	691	2004 VR ₈	2004 11 04.41490	04 05 58.37	+13 02 24.5	17.2 R	703
2004 VG ₈	2004 11 03.34096	03 18 12.64	+13 00 47.9	20.3 V	691	2004 VR ₈	2004 11 04.42615	04 05 57.94	+13 02 25.5	17.3 R	703
2004 VG ₈	2004 11 03.37253	03 18 10.95	+13 00 40.9	20.3 V	691	2004 VR ₈	2004 11 04.43101	04 05 57.74	+13 02 27.2		699
2004 VG ₈	2004 11 04.34897	03 17 20.54	+12 57 05.4	19.5 R	703	2004 VR ₈	2004 11 04.44805	04 05 56.96	+13 02 29.3		699
2004 VG ₈	2004 11 04.35944	03 17 20.08	+12 57 02.1	19.4 R	703	2004 VS ₈	* 2004 11 03.34556	04 07 38.26	+13 25 50.5		699
2004 VG ₈	2004 11 04.36911	03 17 19.48	+12 57 00.0	19.0 R	703	2004 VS ₈	2004 11 03.36268	04 07 37.51	+13 25 44.8		699
2004 VG ₈	2004 11 04.37899	03 17 18.97	+12 56 58.5	19.7 R	703	2004 VS ₈	2004 11 03.37975	04 07 36.67	+13 25 43.6		699
2004 VH ₈	* 2004 11 03.34394	03 34 17.07	+12 56 15.2	18.7 R	699	2004 VS ₈	2004 11 03.39683	04 07 35.82	+13 25 38.7		699
2004 VH ₈	2004 11 03.36106	03 34 16.07	+12 56 15.7		699	2004 VS ₈	2004 11 04.31532	04 06 54.31	+13 22 03.6	19.8 V	691
2004 VH ₈	2004 11 03.37813	03 34 15.11	+12 56 14.9		699	2004 VS ₈	2004 11 04.34605	04 06 52.82	+13 21 56.6	19.6 V	691
2004 VH ₈	2004 11 03.39523	03 34 14.00	+12 56 14.6		699	2004 VS ₈	2004 11 04.37946	04 06 51.21	+13 21 48.8	19.7 V	691
2004 VH ₈	2004 11 04.39071	03 33 16.94	+12 56 13.8	18.1 R	703	2004 VT ₈	* 2004 11 03.34637	04 11 02.57	+13 38 19.7	18.6 R	699
2004 VH ₈	2004 11 04.40200	03 33 16.29	+12 56 13.5	18.1 R	703	2004 VT ₈	2004 11 03.36349	04 11 01.87	+13 38 17.7		699
2004 VH ₈	2004 11 04.41328	03 33 15.62	+12 56 13.8	18.5 R	703	2004 VT ₈	2004 11 03.38056	04 11 01.12	+13 38 15.7		699
2004 VH ₈	2004 11 04.42454	03 33 14.90	+12 56 13.5	17.9 R	703	2004 VT ₈	2004 11 03.39766	04 11 00.47	+13 38 14.1		699
2004 VJ ₈	* 2004 11 03.34474	03 49 14.35	+12 57 08.6	18.9 R	699	2004 VT ₈	2004 11 04.31532	04 10 24.01	+13 36 46.0	19.3 V	691
2004 VJ ₈	2004 11 03.36187	03 49 13.45	+12 57 05.3		699	2004 VT ₈	2004 11 04.34605	04 10 22.66	+13 36 43.2	19.0 V	691
2004 VJ ₈	2004 11 03.37894	03 49 12.65	+12 57 01.5		699	2004 VT ₈	2004 11 04.37946	04 10 21.20	+13 36 40.1	19.0 V	691
2004 VJ ₈	2004 11 03.39602	03 49 11.80	+12 56 56.1		699	2004 VU ₈	* 2004 11 03.34637	04 11 38.53	+14 34 43.1	18.9 R	699
2004 VJ ₈	2004 11 04.39126	03 48 25.86	+12 53 00.1	18.0 R	703	2004 VU ₈	2004 11 03.36349	04 11 37.67	+14 34 46.6		699
2004 VJ ₈	2004 11 04.40253	03 48 25.25	+12 52 56.9	18.6 R	703	2004 VU ₈	2004 11 03.38056	04 11 36.77	+14 34 50.7		699
2004 VJ ₈	2004 11 04.41382	03 48 24.71	+12 52 54.4	18.2 R	703	2004 VU ₈	2004 11 03.39766	04 11 35.85	+14 34 54.3		699
2004 VJ ₈	2004 11 04.42508	03 48 24.14	+12 52 50.8	19.1 R	703	2004 VU ₈	2004 11 04.31532	04 10 47.61	+14 38 46.2	19.1 V	691
2004 VK ₈	* 2004 11 03.34474	03 49 58.99	+14 01 51.7	18.7 R	699	2004 VU ₈	2004 11 04.34605	04 10 45.90	+14 38 53.9	19.2 V	691
2004 VK ₈	2004 11 03.36187	03 49 58.18	+14 01 50.3		699	2004 VU ₈	2004 11 04.37946	04 10 44.00	+14 39 02.5	19.4 V	691
2004 VK ₈	2004 11 03.37894	03 49 57.31	+14 01 48.6		699	2004 VV ₈	* 2004 11 03.34637	04 15 42.02	+14 43 11.9	18.8 R	699
2004 VK ₈	2004 11 03.39602	03 49 56.44	+14 01 47.3		699	2004 VV ₈	2004 11 03.36349	04 15 41.22	+14 43 12.7		699
2004 VK ₈	2004 11 03.47909	03 49 52.28	+14 01 40.1	18.9	644	2004 VV ₈	2004 11 03.38056	04 15 40.35	+14 43 15.4		699
2004 VK ₈	2004 11 03.49961	03 49 51.25	+14 01 38.6	18.6	644	2004 VV ₈	2004 11 03.39766	04 15 39.58	+14 43 15.7		699
2004 VK ₈	2004 11 03.52050	03 49 50.22	+14 01 36.9	18.6	644	2004 VV ₈	2004 11 04.30420	04 14 56.23	+14 44 11.0	19.4 V	691
2004 VK ₈	2004 11 04.32086	03 49 11.52	+14 00 31.7	19.1 V	691	2004 VV ₈	2004 11 04.33499	04 14 54.64	+14 44 13.0	19.2 V	691
2004 VK ₈	2004 11 04.35162	03 49 09.92	+14 00 29.1	19.0 V	691	2004 VV ₈	2004 11 04.36867	04 14 52.90	+14 44 15.1	19.3 V	691
2004 VK ₈	2004 11 04.38493	03 49 08.15	+14 00 27.3	18.7 V	691	2004 VV ₈	* 2004 11 03.34677	01 45 45.68	+29 27 45.7	19.0 R	703
2004 VK ₈	2004 11 04.39179	03 49 07.81	+14 00 26.3	17.5 R	703	2004 VV ₈	2004 11 03.35812	01 45 45.11	+29 27 38.3	18.4 R	703
2004 VK ₈	2004 11 04.40308	03 49 07.18	+14 00 25.1	17.7 R	703	2004 VV ₈	2004 11 03.36710	01 45 44.63	+29 27 33.9	18.5 R	703
2004 VK ₈	2004 11 04.41435	03 49 06.60	+14 00 23.8	18.2 R	703	2004 VV ₈	2004 11 03.37627	01 45 44.29	+29 27 28.5	18.9 R	703
2004 VK ₈	2004 11 04.42561	03 49 06.02	+14 00 22.6	18.1 R	703	2004 VV ₈	2004 11 04.24911	01 45 05.74	+29 18 47.8	18.7	704
2004 VL ₈	* 2004 11 03.34474	03 51 52.47	+14 43 41.9	18.8 R	699	2004 VV ₈	2004 11 04.26106	01 45 05.16	+29 18 40.2	19.1	704
2004 VL ₈	2004 11 03.36187	03 51 51.57	+14 43 39.9		699	2004 VV ₈	2004 11 04.27300	01 45 04.56	+29 18 32.7	19.2	704
2004 VL ₈	2004 11 03.37894	03 51 50.79	+14 43 38.4		699	2004 VV ₈	2004 11 04.28495	01 45 04.02	+29 18 25.6	19.4	704
2004 VL ₈	2004 11 03.39602	03 51 49.91	+14 43 34.7		699	2004 VV ₈	2004 11 04.29689	01 45 03.42	+29 18 19.6	19.1	704
2004 VL ₈	2004 11 03.45361	03 51 46.90	+14 43 24.9	18.9	644	2004 VX ₈	* 2004 11 03.34677	01 47 42.14	+31 03 19.4	19.2 R	703
2004 VL ₈	2004 11 03.47668	03 51 45.75	+14 43 21.4	19.2	644	2004 VX ₈	2004 11 03.35812	01 47 41.59	+31 03 16.9	19.8 R	703
2004 VL ₈	2004 11 03.49719	03 51 44.72	+14 43 17.6	19.1	644	2004 VX ₈	2004 11 03.36710	01 47 41.08	+31 03 13.3	18.1 R	703
2004 VL ₈	2004 11 04.32086	03 51 04.68	+14 41 05.5	19.0 V	691	2004 VX ₈	2004 11 03.37627	01 47 40.45	+31 03 10.1	18.4 R	703
2004 VL ₈	2004 11 04.35162	03 51 03.08	+14 41 00.6	19.0 V	691	2004 VX ₈	2004 11 04.27291	01 46 52.15	+30 59 08.9	19.7	704
2004 VL ₈	2004 11 04.38493	03 51 01.33	+14 40 55.3	18.9 V	691	2004 VX ₈	2004 11 04.28485	01 46 51.57	+30 59 06.9	19.8	704
2004 VL ₈	2004 11 04.39765	03 51 00.71	+14 40 53.0	18.1 R	703	2004 VX ₈	2004 11 04.29680	01 46 50.87	+30 59 04.2	19.8	704
2004 VL ₈	2004 11 04.40891	03 51 00.09	+14 40 51.2	17.8 R	703	2004 VY ₈	* 2004 11 03.34677	01 48 21.13	+29 15 39.2	18.6 R	703
2004 VL ₈	2004 11 04.42020	03 50 59.46	+14 40 48.6	17.8 R	703	2004 VY ₈	2004 11 03.35812	01 48 20.44	+29 15 36.5	18.5 R	703
2004 VL ₈	2004 11 04.43145	03 50 58.87	+14 40 46.7	18.1 R	703	2004 VY ₈	2004 11 03.36710	01 48 19.92	+29 15 34.1	19.1 R	703
2004 VM ₈	* 2004 11 03.34474	03 53 16.									

2004 VC ₉	2004 11 03.36511	04 34 09.93	+13 23 03.8	699	2004 VP ₉	2004 11 03.39035	03 59 23.44	+10 03 15.3	699
2004 VC ₉	2004 11 03.38218	04 34 09.36	+13 23 02.5	699	2004 VP ₉	2004 11 03.40741	03 59 22.78	+10 03 05.8	699
2004 VC ₉	2004 11 03.39928	04 34 08.61	+13 23 01.6	699	2004 VP ₉	2004 11 04.40830	03 58 46.36	+09 53 29.1	18.9 R 699
2004 VC ₉	2004 11 04.39341	04 33 33.41	+13 21 34.4	19.3 R 703	2004 VP ₉	2004 11 04.42534	03 58 45.76	+09 53 17.5	699
2004 VC ₉	2004 11 04.40469	04 33 32.98	+13 21 34.2	18.7 R 703	2004 VP ₉	2004 11 04.44237	03 58 45.11	+09 53 07.6	699
2004 VC ₉	2004 11 04.41596	04 33 32.55	+13 21 31.4	19.1 R 703	2004 VP ₉	2004 11 04.45943	03 58 44.39	+09 52 58.6	699
2004 VC ₉	2004 11 04.42722	04 33 32.14	+13 21 30.5	18.7 R 703	2004 VQ ₉	* 2004 11 03.35619	04 02 40.54	+10 46 48.6	18.8 R 699
2004 VD ₉	* 2004 11 03.34883	04 47 25.07	+10 36 15.5	18.7 R 699	2004 VQ ₉	2004 11 03.37326	04 02 39.73	+10 46 46.5	699
2004 VD ₉	2004 11 03.36592	04 47 24.64	+10 36 10.7	699	2004 VQ ₉	2004 11 03.39035	04 02 39.01	+10 46 43.2	699
2004 VD ₉	2004 11 03.38300	04 47 24.15	+10 36 07.8	699	2004 VQ ₉	2004 11 03.40741	04 02 38.10	+10 46 40.2	699
2004 VD ₉	2004 11 03.40009	04 47 23.74	+10 36 04.2	699	2004 VQ ₉	2004 11 04.40749	04 01 53.52	+10 44 02.8	18.6 R 699
2004 VD ₉	2004 11 04.40019	04 46 58.70	+10 32 29.4	18.8 R 699	2004 VQ ₉	2004 11 04.42453	04 01 52.72	+10 44 00.0	699
2004 VD ₉	2004 11 04.41723	04 46 58.20	+10 32 25.8	699	2004 VQ ₉	2004 11 04.44157	04 01 51.96	+10 43 57.3	699
2004 VD ₉	2004 11 04.43425	04 46 57.70	+10 32 23.3	699	2004 VQ ₉	2004 11 04.45862	04 01 51.05	+10 43 55.1	699
2004 VD ₉	2004 11 04.45130	04 46 57.30	+10 32 18.5	699	2004 VR ₉	* 2004 11 03.35700	03 52 07.33	+09 40 14.9	18.5 R 699
2004 VE ₉	* 2004 11 03.34942	01 21 18.60	+31 56 51.5	18.6 R 703	2004 VR ₉	2004 11 03.37407	03 52 06.21	+09 40 11.7	699
2004 VE ₉	2004 11 03.36079	01 21 18.05	+31 56 50.5	18.9 R 703	2004 VR ₉	2004 11 03.39116	03 52 05.08	+09 40 06.2	699
2004 VE ₉	2004 11 03.36976	01 21 17.35	+31 56 49.1	18.7 R 703	2004 VR ₉	2004 11 03.40824	03 52 03.90	+09 40 04.0	699
2004 VE ₉	2004 11 03.38007	01 21 16.76	+31 56 46.6	19.0 R 703	2004 VR ₉	2004 11 04.40830	03 50 59.11	+09 37 04.8	18.8 R 699
2004 VE ₉	2004 11 04.19838	01 20 27.17	+31 55 28.8	19.4 704	2004 VR ₉	2004 11 04.42534	03 50 57.99	+09 37 00.6	699
2004 VE ₉	2004 11 04.21047	01 20 26.30	+31 55 28.0	19.5 704	2004 VR ₉	2004 11 04.44237	03 50 56.81	+09 36 58.4	699
2004 VE ₉	2004 11 04.22252	01 20 25.59	+31 55 27.0	19.7 704	2004 VR ₉	2004 11 04.45943	03 50 55.72	+09 36 55.5	699
2004 VE ₉	2004 11 04.24658	01 20 24.09	+31 55 25.0	19.5 704	2004 VS ₉	* 2004 11 03.35700	03 55 11.38	+08 12 52.2	19.0 R 699
2004 VF ₉	* 2004 11 03.35047	04 42 34.92	+08 39 55.3	18.3 R 699	2004 VS ₉	2004 11 03.37407	03 55 10.62	+08 12 45.9	699
2004 VF ₉	2004 11 03.36755	04 42 34.24	+08 39 41.6	699	2004 VS ₉	2004 11 03.39116	03 55 09.77	+08 12 38.3	699
2004 VF ₉	2004 11 03.38464	04 42 33.52	+08 39 26.6	699	2004 VS ₉	2004 11 03.40824	03 55 09.00	+08 12 33.4	699
2004 VF ₉	2004 11 03.40172	04 42 32.95	+08 39 14.1	699	2004 VS ₉	2004 11 04.40830	03 54 23.35	+08 06 34.8	18.8 R 699
2004 VF ₉	2004 11 04.40181	04 41 55.08	+08 25 48.6	18.5 R 699	2004 VS ₉	2004 11 04.42534	03 54 22.60	+08 06 28.3	699
2004 VF ₉	2004 11 04.41885	04 41 54.38	+08 25 34.4	699	2004 VS ₉	2004 11 04.44237	03 54 21.80	+08 06 22.6	699
2004 VF ₉	2004 11 04.43589	04 41 53.65	+08 25 22.3	699	2004 VS ₉	2004 11 04.45943	03 54 20.94	+08 06 16.3	699
2004 VF ₉	2004 11 04.45292	04 41 52.94	+08 25 09.0	699	2004 VT ₉	* 2004 11 03.35700	03 55 29.72	+08 30 31.4	18.0 R 699
2004 VG ₉	* 2004 11 03.35129	04 35 00.96	+11 34 50.5	18.7 R 699	2004 VT ₉	2004 11 03.37407	03 55 28.64	+08 30 33.8	699
2004 VG ₉	2004 11 03.36836	04 35 00.18	+11 34 51.1	699	2004 VT ₉	2004 11 03.39116	03 55 27.62	+08 30 35.8	699
2004 VG ₉	2004 11 03.38546	04 34 59.42	+11 34 50.0	699	2004 VT ₉	2004 11 03.40824	03 55 26.56	+08 30 37.9	699
2004 VG ₉	2004 11 03.40253	04 34 58.79	+11 34 50.4	699	2004 VT ₉	2004 11 04.40830	03 54 26.97	+08 32 58.1	18.1 R 699
2004 VG ₉	2004 11 04.39341	04 34 18.78	+11 34 52.2	17.8 R 703	2004 VT ₉	2004 11 04.42534	03 54 25.92	+08 33 01.1	699
2004 VG ₉	2004 11 04.39395	04 34 18.64	+11 34 51.4	18.1 R 703	2004 VT ₉	2004 11 04.44237	03 54 24.87	+08 33 03.1	699
2004 VG ₉	2004 11 04.40469	04 34 18.25	+11 34 51.8	18.3 R 703	2004 VT ₉	2004 11 04.45943	03 54 23.86	+08 33 06.6	699
2004 VG ₉	2004 11 04.40522	04 34 18.20	+11 34 52.5	18.4 R 703	2004 VU ₉	* 2004 11 03.35700	04 00 38.53	+08 49 26.4	19.2 R 699
2004 VG ₉	2004 11 04.41596	04 34 17.83	+11 34 53.5	18.8 R 703	2004 VU ₉	2004 11 03.37407	04 00 37.71	+08 49 18.2	699
2004 VG ₉	2004 11 04.41649	04 34 17.69	+11 34 52.6	18.1 R 703	2004 VU ₉	2004 11 03.39116	04 00 37.11	+08 49 12.0	699
2004 VG ₉	2004 11 04.42722	04 34 17.23	+11 34 51.6	18.0 R 703	2004 VU ₉	2004 11 03.40824	04 00 36.39	+08 49 03.7	699
2004 VG ₉	2004 11 04.42777	04 34 17.24	+11 34 52.5	20.1 R 703	2004 VU ₉	2004 11 04.40830	03 59 57.36	+08 41 41.2	18.7 R 699
2004 VH ₉	* 2004 11 03.35155	02 02 38.99	+35 17 33.3	18.7 R 703	2004 VU ₉	2004 11 04.42534	03 59 56.79	+08 41 35.5	699
2004 VH ₉	2004 11 03.36290	02 02 38.22	+35 17 32.8	18.1 R 703	2004 VU ₉	2004 11 04.44237	03 59 55.91	+08 41 27.7	699
2004 VH ₉	2004 11 03.37192	02 02 37.56	+35 17 30.5	17.6 R 703	2004 VU ₉	2004 11 04.45943	03 59 55.27	+08 41 19.2	699
2004 VH ₉	2004 11 03.38220	02 02 36.80	+35 17 28.4	18.7 R 703	2004 VV ₉	* 2004 11 03.35700	04 01 58.62	+08 19 03.0	18.9 R 699
2004 VH ₉	2004 11 04.26165	02 01 34.21	+35 15 05.3	19.9 704	2004 VV ₉	2004 11 03.37407	04 01 57.90	+08 18 54.8	699
2004 VH ₉	2004 11 04.27359	02 01 33.43	+35 15 02.5	19.9 704	2004 VV ₉	2004 11 03.39116	04 01 57.13	+08 18 48.7	699
2004 VH ₉	2004 11 04.28554	02 01 32.58	+35 15 02.4	19.2 704	2004 VV ₉	2004 11 03.40824	04 01 56.46	+08 18 41.2	699
2004 VJ ₉	* 2004 11 03.35155	02 06 40.86	+34 04 23.2	18.8 R 703	2004 VV ₉	2004 11 04.40830	04 01 15.98	+08 11 38.7	18.9 R 699
2004 VJ ₉	2004 11 03.36290	02 06 40.07	+34 04 22.0	18.7 R 703	2004 VV ₉	2004 11 04.42534	04 01 15.17	+08 11 32.8	699
2004 VJ ₉	2004 11 03.37192	02 06 39.62	+34 04 19.3	18.7 R 703	2004 VV ₉	2004 11 04.44237	04 01 14.43	+08 11 24.3	699
2004 VJ ₉	2004 11 03.38220	02 06 38.90	+34 04 18.8	18.4 R 703	2004 VV ₉	2004 11 04.45943	04 01 13.87	+08 11 17.6	699
2004 VJ ₉	2004 11 04.26194	02 05 43.90	+34 01 20.1	19.5 704	2004 VW ₉	* 2004 11 03.35706	01 24 15.49	+09 41 12.7	18.3 R 703
2004 VJ ₉	2004 11 04.27388	02 05 43.09	+34 01 16.5	19.9 704	2004 VW ₉	2004 11 03.36601	01 24 14.90	+09 41 10.8	18.9 R 703
2004 VJ ₉	2004 11 04.28583	02 05 42.36	+34 01 13.9	20.0 704	2004 VW ₉	2004 11 03.37518	01 24 14.35	+09 41 09.4	18.6 R 703
2004 VJ ₉	2004 11 04.29777	02 05 41.59	+34 01 12.0	19.7 704	2004 VW ₉	2004 11 04.19867	01 23 26.30	+09 38 39.9	19.2 704
2004 VK ₉	* 2004 11 03.35155	02 09 14.81	+35 33 17.7	18.1 R 703	2004 VW ₉	2004 11 04.21076	01 23 25.58	+09 38 37.9	19.9 704
2004 VK ₉	2004 11 03.36290	02 09 14.13	+35 33 12.8	18.6 R 703	2004 VW ₉	2004 11 04.22281	01 23 24.80	+09 38 36.1	19.7 704
2004 VK ₉	2004 11 03.37192	02 09 13.38	+35 33 10.4	19.4 R 703	2004 VW ₉	2004 11 04.23487	01 23 24.17	+09 38 34.3	19.2 704
2004 VK ₉	2004 11 03.38220	02 09 12.73	+35 33 06.8	19.4 R 703	2004 VW ₉	2004 11 04.24687	01 23 23.43	+09 38 31.1	19.6 704
2004 VK ₉	2004 11 04.26271	02 08 17.80	+35 28 10.9	20.3 704	2004 VX ₉	* 2004 11 03.35706	01 24 28.78	+09 59 37.4	18.8 R 703
2004 VK ₉	2004 11 04.28660	02 08 16.26	+35 28 03.1	19.5 704	2004 VX ₉	2004 11 03.36601	01 24 28.32	+09 59 35.1	18.2 R 703
2004 VK ₉	2004 11 04.29855	02 08 15.44	+35 27 59.6	19.7 704	2004 VX ₉	2004 11 03.37518	01 24 27.68	+09 59 33.6	18.8 R 703
2004 VL ₉	* 2004 11 03.35210	04 29 53.07	+08 39 48.6	18.6 R 699	2004 VX ₉	2004 11 04.19867	01 23 44.36	+09 56 37.8	19.6 704
2004 VL ₉	2004 11 03.36918	04 29 52.46	+08 39 41.4	699	2004 VX ₉	2004 11 04.21076	01 23 43.68	+09 56 35.1	19.8 704
2004 VL ₉	2004 11 03.38627	04 29 51.90	+08 39 34.7	699	2004 VX ₉	2004 11 04.24687	01 23 41.67	+09 56 26.5	19.7 704
2004 VL ₉	2004 11 03.40334	04 29 51.37	+08 39 27.9	699	2004 VY ₉	* 2004 11 03.35782	03 44 41.86	+12 22 50.7	18.5 R 699
2004 VL ₉	2004 11 04.40343	04 29 18.31	+08 32 51.9	18.8 R 699	2004 VY ₉	2004 11 03.37488	03 44 40.97	+12 22 46.6	699
2004 VL ₉	2004 11 04.42048	04 29 17.65	+08 32 45.7	699	2004 VY ₉	2004 11 03.39198	03 44 40.24	+12 22 42.7	699
2004 VL ₉	2004 11 04.43751	04 29 17.09	+08 32 38.3	699	2004 VY ₉	2004 11 03.40905	03 44 39.36	+12 22 37.5	699
2004 VL ₉	2004 11 04.45454	04 29 16.49	+08 32 30.9	699	2004 VY ₉	2004 11 04.39126	03 43 53.05	+12 18 37.6	18.8 R 703
2004 VM ₉	* 2004 11 03.35292	04 18 01.52	+11 50 15.2	18.2 R 699	2004 VY ₉	2004 11 04.40253	03 43 52.50	+12 18 35.2	18.0 R 703
2004 VM ₉	2004 11 03.37001	04 18 01.04	+11 50 07.2	699	2004 VY ₉	2004 11 04.41382	03 43 51.94	+12 18 32.6	

2004 VC ₁₀	2004 11 04.44481	03 34 26.27	+09 42 03.6	699	2004 VQ ₁₀	2004 11 04.27777	02 52 08.04	+31 30 19.8	19.9	704
2004 VC ₁₀	2004 11 04.46186	03 34 25.52	+09 41 57.9	699	2004 VQ ₁₀	2004 11 04.28971	02 52 07.44	+31 30 16.9	19.9	704
2004 VD ₁₀	* 2004 11 03.36025	03 29 26.75	+12 06 25.5	18.2 R	2004 VR ₁₀	* 2004 11 03.38831	02 42 55.83	+32 33 04.4	18.1 R	703
2004 VD ₁₀	2004 11 03.37732	03 29 25.75	+12 06 29.1	699	2004 VR ₁₀	2004 11 03.39723	02 42 55.27	+32 32 59.5	19.0 R	703
2004 VD ₁₀	2004 11 03.39440	03 29 24.79	+12 06 34.8	699	2004 VR ₁₀	2004 11 03.40600	02 42 54.65	+32 32 55.5	18.0 R	703
2004 VD ₁₀	2004 11 03.41149	03 29 23.87	+12 06 39.4	699	2004 VR ₁₀	2004 11 03.41667	02 42 54.03	+32 32 50.5	18.3 R	703
2004 VD ₁₀	2004 11 04.39071	03 28 30.38	+12 11 25.1	17.4 R	2004 VR ₁₀	2004 11 04.26485	02 42 04.57	+32 26 23.0	19.6	704
2004 VD ₁₀	2004 11 04.40200	03 28 29.74	+12 11 28.4	17.6 R	2004 VR ₁₀	2004 11 04.27679	02 42 03.83	+32 26 17.7	19.6	704
2004 VD ₁₀	2004 11 04.41328	03 28 29.08	+12 11 31.5	17.8 R	2004 VR ₁₀	2004 11 04.28873	02 42 03.08	+32 26 12.2	19.6	704
2004 VD ₁₀	2004 11 04.42454	03 28 28.43	+12 11 35.0	17.6 R	2004 VR ₁₀	2004 11 04.30068	02 42 02.33	+32 26 06.8	20.1	704
2004 VE ₁₀	* 2004 11 03.36025	03 35 21.21	+11 59 35.9	18.6 R	2004 VS ₁₀	* 2004 11 03.38883	02 35 21.73	+33 23 35.0	18.0 R	703
2004 VE ₁₀	2004 11 03.37732	03 35 19.41	+11 59 51.2	699	2004 VS ₁₀	2004 11 03.39777	02 35 21.15	+33 23 29.2	18.9 R	703
2004 VE ₁₀	2004 11 03.39440	03 35 17.64	+12 00 06.0	699	2004 VS ₁₀	2004 11 03.40653	02 35 20.60	+33 23 24.7	18.9 R	703
2004 VE ₁₀	2004 11 03.41149	03 35 15.80	+12 00 21.2	699	2004 VS ₁₀	2004 11 03.41720	02 35 20.09	+33 23 19.1	18.2 R	703
2004 VE ₁₀	2004 11 03.44036	03 35 12.83	+12 00 45.6	18.8	2004 VS ₁₀	2004 11 04.25232	02 34 37.35	+33 15 54.6	18.7	704
2004 VE ₁₀	2004 11 03.46211	03 35 10.56	+12 01 04.2	19.0	2004 VS ₁₀	2004 11 04.26427	02 34 36.74	+33 15 48.1	19.1	704
2004 VE ₁₀	2004 11 03.48273	03 35 08.38	+12 01 21.8	19.1	2004 VS ₁₀	2004 11 04.27621	02 34 36.10	+33 15 41.2	18.8	704
2004 VE ₁₀	2004 11 04.39071	03 33 35.46	+12 14 26.1	18.0 R	2004 VS ₁₀	2004 11 04.28816	02 34 35.53	+33 15 34.3	19.2	704
2004 VE ₁₀	2004 11 04.40200	03 33 34.31	+12 14 35.3	17.7 R	2004 VS ₁₀	2004 11 04.30010	02 34 34.85	+33 15 28.9	19.4	704
2004 VE ₁₀	2004 11 04.41156	03 33 33.26	+12 14 43.9	18.4 R	2004 VT ₁₀	* 2004 11 03.38883	02 36 06.85	+31 45 48.5	19.4 R	703
2004 VE ₁₀	2004 11 04.41328	03 33 33.08	+12 14 45.6	17.9 R	2004 VT ₁₀	2004 11 03.39777	02 36 06.39	+31 45 45.5	18.9 R	703
2004 VE ₁₀	2004 11 04.42454	03 33 31.85	+12 14 55.2	18.4 R	2004 VT ₁₀	2004 11 03.40653	02 36 05.71	+31 45 42.7	18.7 R	703
2004 VE ₁₀	2004 11 04.42858	03 33 31.44	+12 14 58.6	699	2004 VT ₁₀	2004 11 03.41720	02 36 05.15	+31 45 38.3	19.3 R	703
2004 VE ₁₀	2004 11 04.44562	03 33 29.67	+12 15 13.1	699	2004 VT ₁₀	2004 11 04.25241	02 35 17.97	+31 40 28.2	19.0	704
2004 VE ₁₀	2004 11 04.46267	03 33 27.76	+12 15 28.6	699	2004 VT ₁₀	2004 11 04.26437	02 35 17.29	+31 40 23.7	19.6	704
2004 VF ₁₀	* 2004 11 03.36171	02 01 41.13	+11 29 50.2	18.9	2004 VT ₁₀	2004 11 04.27631	02 35 16.60	+31 40 19.8	19.5	704
2004 VF ₁₀	2004 11 03.38255	02 01 39.97	+11 29 46.8	19.3	2004 VT ₁₀	2004 11 04.28825	02 35 15.90	+31 40 15.0	19.4	704
2004 VF ₁₀	2004 11 03.40582	02 01 38.68	+11 29 42.5	19.4	2004 VT ₁₀	2004 11 04.30020	02 35 15.17	+31 40 09.4	19.4	704
2004 VF ₁₀	2004 11 04.30368	02 00 51.97	+11 27 18.1	19.2 R	2004 VU ₁₀	* 2004 11 03.38883	02 36 08.96	+33 34 06.5	19.0 R	703
2004 VF ₁₀	2004 11 04.31171	02 00 51.61	+11 27 17.2	19.6 R	2004 VU ₁₀	2004 11 03.39777	02 36 08.32	+33 34 05.6	18.8 R	703
2004 VF ₁₀	2004 11 04.31987	02 00 51.07	+11 27 14.6	19.2 R	2004 VU ₁₀	2004 11 03.40653	02 36 07.54	+33 34 05.4	19.2 R	703
2004 VF ₁₀	2004 11 04.32792	02 00 50.64	+11 27 13.8	20.0 R	2004 VU ₁₀	2004 11 03.41720	02 36 06.73	+33 34 06.4	19.3 R	703
2004 VG ₁₀	* 2004 11 03.36171	02 15 14.82	+12 20 18.6	18.9	2004 VU ₁₀	2004 11 04.26427	02 35 01.67	+33 33 54.9	19.6	704
2004 VG ₁₀	2004 11 03.38255	02 15 13.48	+12 20 15.6	18.7	2004 VU ₁₀	2004 11 04.27621	02 35 00.71	+33 33 55.5	18.9	704
2004 VG ₁₀	2004 11 03.40582	02 15 11.98	+12 20 12.0	19.2	2004 VU ₁₀	2004 11 04.30010	02 34 58.84	+33 33 55.1	19.7	704
2004 VG ₁₀	2004 11 04.30423	02 14 16.29	+12 18 00.6	19.3 R	2004 VV ₁₀	* 2004 11 03.38883	02 37 11.61	+32 33 21.7	18.8 R	703
2004 VG ₁₀	2004 11 04.31223	02 14 15.73	+12 17 58.9	19.2 R	2004 VV ₁₀	2004 11 03.39777	02 37 11.10	+32 33 19.2	18.8 R	703
2004 VG ₁₀	2004 11 04.32042	02 14 15.18	+12 17 59.2	18.3 R	2004 VV ₁₀	2004 11 03.40653	02 37 10.64	+32 33 16.1	18.8 R	703
2004 VG ₁₀	2004 11 04.32845	02 14 14.63	+12 17 56.1	18.0 R	2004 VV ₁₀	2004 11 03.41720	02 37 10.02	+32 33 12.1	19.2 R	703
2004 VH ₁₀	* 2004 11 03.37749	02 22 39.09	+11 26 56.0	18.7	2004 VV ₁₀	2004 11 04.26437	02 36 22.47	+32 29 20.8	19.9	704
2004 VH ₁₀	2004 11 03.39843	02 22 37.95	+11 26 50.2	18.6	2004 VV ₁₀	2004 11 04.27631	02 36 21.83	+32 29 18.1	19.6	704
2004 VH ₁₀	2004 11 03.41911	02 22 36.80	+11 26 43.9	19.1	2004 VV ₁₀	2004 11 04.28825	02 36 21.11	+32 29 15.2	19.7	704
2004 VH ₁₀	2004 11 04.34630	02 21 48.37	+11 22 15.4	18.8 R	2004 VV ₁₀	2004 11 04.30020	02 36 20.48	+32 29 11.5	19.6	704
2004 VH ₁₀	2004 11 04.35676	02 21 47.78	+11 22 11.9	19.5 R	2004 VW ₁₀	* 2004 11 03.38936	02 21 02.18	+32 37 43.6	18.0 R	703
2004 VH ₁₀	2004 11 04.36645	02 21 47.23	+11 22 09.2	19.4 R	2004 VW ₁₀	2004 11 03.39830	02 21 01.75	+32 37 39.4	18.1 R	703
2004 VH ₁₀	2004 11 04.37618	02 21 46.76	+11 22 06.4	18.5 R	2004 VW ₁₀	2004 11 03.40707	02 21 01.34	+32 37 33.8	18.1 R	703
2004 VJ ₁₀	* 2004 11 03.37869	02 26 12.69	+15 46 15.8	19.3	2004 VW ₁₀	2004 11 03.41773	02 21 00.74	+32 37 27.9	18.3 R	703
2004 VJ ₁₀	2004 11 03.40215	02 26 11.55	+15 46 01.2	19.3	2004 VW ₁₀	2004 11 04.25125	02 20 21.04	+32 29 36.1	18.7	704
2004 VJ ₁₀	2004 11 03.42272	02 26 10.55	+15 45 48.1	19.2	2004 VW ₁₀	2004 11 04.26320	02 20 20.39	+32 29 29.0	18.6	704
2004 VJ ₁₀	2004 11 03.45292	02 25 28.21	+15 36 15.3	18.8 R	2004 VW ₁₀	2004 11 04.27514	02 20 19.81	+32 29 22.4	19.2	704
2004 VJ ₁₀	2004 11 04.36260	02 25 27.68	+15 36 09.8	18.9 R	2004 VW ₁₀	2004 11 04.28709	02 20 19.21	+32 29 15.3	19.0	704
2004 VJ ₁₀	2004 11 04.37228	02 25 27.31	+15 36 02.8	18.2 R	2004 VW ₁₀	2004 11 04.29903	02 20 18.51	+32 29 08.4	19.5	704
2004 VJ ₁₀	2004 11 04.38214	02 25 26.82	+15 35 56.8	19.0 R	2004 VX ₁₀	* 2004 11 03.38988	02 18 41.67	+35 47 31.2	18.8 R	703
2004 VK ₁₀	* 2004 11 03.38377	02 22 15.76	+15 55 52.9	19.5	2004 VX ₁₀	2004 11 03.39881	02 18 41.17	+35 47 25.5	17.9 R	703
2004 VK ₁₀	2004 11 03.40705	02 22 14.34	+15 55 42.4	19.8	2004 VX ₁₀	2004 11 03.40759	02 18 40.72	+35 47 19.5	19.2 R	703
2004 VK ₁₀	2004 11 03.42751	02 22 13.14	+15 55 33.3	20.4	2004 VX ₁₀	2004 11 03.41826	02 18 40.17	+35 47 12.1	19.3 R	703
2004 VK ₁₀	2004 11 04.35292	02 21 19.01	+15 48 44.1	18.7 R	2004 VX ₁₀	2004 11 04.25096	02 17 58.15	+35 38 20.5	18.4	704
2004 VK ₁₀	2004 11 04.36260	02 21 18.38	+15 48 39.2	19.4 R	2004 VX ₁₀	2004 11 04.26291	02 17 57.48	+35 38 13.1	19.0	704
2004 VK ₁₀	2004 11 04.37228	02 21 17.75	+15 48 35.0	19.5 R	2004 VX ₁₀	2004 11 04.27485	02 17 56.86	+35 38 04.8	18.8	704
2004 VK ₁₀	2004 11 04.38214	02 21 17.21	+15 48 29.5	19.5 R	2004 VX ₁₀	2004 11 04.29874	02 17 55.50	+35 37 49.4	18.9	704
2004 VL ₁₀	* 2004 11 03.38377	02 22 30.52	+11 22 25.8	18.7	2004 VY ₁₀	* 2004 11 03.38988	02 26 14.17	+35 32 36.7	18.2 R	703
2004 VL ₁₀	2004 11 03.40705	02 22 28.93	+11 22 27.3	18.7	2004 VY ₁₀	2004 11 03.39881	02 26 13.53	+35 32 37.0	18.3 R	703
2004 VL ₁₀	2004 11 03.42751	02 22 27.55	+11 22 28.5	18.8	2004 VY ₁₀	2004 11 03.40759	02 26 12.95	+35 32 37.9	18.2 R	703
2004 VL ₁₀	2004 11 04.34630	02 21 27.95	+11 23 29.3	18.6 R	2004 VY ₁₀	2004 11 03.41826	02 26 12.22	+35 32 37.9	18.7 R	703
2004 VL ₁₀	2004 11 04.35676	02 21 27.29	+11 23 30.0	18.2 R	2004 VY ₁₀	2004 11 04.25193	02 25 15.40	+35 33 25.4	18.7	704
2004 VL ₁₀	2004 11 04.36645	02 21 26.66	+11 23 30.4	18.7 R	2004 VY ₁₀	2004 11 04.26388	02 25 14.54	+35 33 26.3	18.9	704
2004 VL ₁₀	2004 11 04.37618	02 21 25.95	+11 23 31.0	18.9 R	2004 VY ₁₀	2004 11 04.27583	02 25 13.68	+35 33 27.3	18.7	704
2004 VM ₁₀	* 2004 11 03.38618	02 32 09.76	+11 36 39.7	19.1	2004 VY ₁₀	2004 11 04.28777	02 25 12.80	+35 33 27.3	18.9	704
2004 VM ₁₀	2004 11 03.41186	02 32 07.49	+11 36 48.2	19.6	2004 VY ₁₀	2004 11 04.29972	02 25 12.00	+35 33 27.6	19.0	704
2004 VM ₁₀	2004 11 03.43231	02 32 05.72	+11 36 54.7	19.7	2004 VZ ₁₀	* 2004 11 03.39097	02 47 21.86	+34 46 50.6	17.9 R	703
2004 VM ₁₀	2004 11 04.34683	02 30 47.75	+11 41 49.7	18.7 R	2004 VZ ₁₀	2004 11 03.39988	02 47 21.19	+34 46 48.6	18.4 R	703
2004 VM ₁₀	2004 11 04.35729	02 30 46.88	+11 41 54.2	19.1 R	2004 VZ ₁₀	2004 11 03.40867	02 47 20.74	+34 46 46.8	17.9 R	703</

2004 VD ₁₁	2004 11 04.35729	02 36 54.37	+11 47 19.4	18.3 R	703	2004 VS ₁₁	2004 11 04.36858	03 04 43.90	+12 34 42.6	17.9 R	703
2004 VD ₁₁	2004 11 04.36698	02 36 53.81	+11 47 16.8	18.5 R	703	2004 VS ₁₁	2004 11 04.37832	03 04 43.36	+12 34 44.4	18.1 R	703
2004 VD ₁₁	2004 11 04.37671	02 36 53.35	+11 47 13.0	19.2 R	703	2004 VT ₁₁	* 2004 11 03.42645	03 43 45.74	+32 48 10.6	18.3 R	703
2004 VE ₁₁	* 2004 11 03.41308	02 45 52.21	+13 49 34.0	19.6	644	2004 VT ₁₁	2004 11 03.43518	03 43 45.21	+32 48 04.8	18.9 R	703
2004 VE ₁₁	2004 11 03.41427	02 45 52.11	+13 49 34.9	18.9	644	2004 VT ₁₁	2004 11 03.44542	03 43 44.75	+32 47 59.3	18.9 R	703
2004 VE ₁₁	2004 11 03.43354	02 45 49.96	+13 49 47.5	19.5	644	2004 VT ₁₁	2004 11 03.45508	03 43 44.30	+32 47 51.5	18.5 R	703
2004 VE ₁₁	2004 11 03.43475	02 45 49.81	+13 49 48.3	18.6	644	2004 VT ₁₁	2004 11 04.25749	03 43 06.00	+32 39 02.0	19.4	704
2004 VE ₁₁	2004 11 03.45485	02 45 47.62	+13 50 01.8	19.4	644	2004 VT ₁₁	2004 11 04.26944	03 43 05.45	+32 38 53.7	19.5	704
2004 VE ₁₁	2004 11 03.45606	02 45 47.47	+13 50 02.5	18.7	644	2004 VT ₁₁	2004 11 04.28139	03 43 04.76	+32 38 46.8	19.9	704
2004 VE ₁₁	2004 11 04.34736	02 44 11.63	+14 00 09.5	18.4 R	703	2004 VT ₁₁	2004 11 04.29333	03 43 04.14	+32 38 37.8	19.5	704
2004 VE ₁₁	2004 11 04.35784	02 44 10.48	+14 00 16.8	18.2 R	703	2004 VT ₁₁	2004 11 04.30528	03 43 03.53	+32 38 30.0	19.2	704
2004 VE ₁₁	2004 11 04.36751	02 44 09.31	+14 00 22.0	17.2 R	703	2004 VU ₁₁	* 2004 11 03.42645	03 46 45.23	+32 59 24.8	18.7 R	703
2004 VE ₁₁	2004 11 04.37725	02 44 08.31	+14 00 29.2	18.0 R	703	2004 VU ₁₁	2004 11 03.43518	03 46 44.74	+32 59 23.4	18.7 R	703
2004 VF ₁₁	* 2004 11 03.41308	02 47 30.44	+15 30 59.2	20.1	644	2004 VU ₁₁	2004 11 03.44542	03 46 44.36	+32 59 20.0	19.0 R	703
2004 VF ₁₁	2004 11 03.43354	02 47 29.12	+15 31 01.9	19.8	644	2004 VU ₁₁	2004 11 03.45508	03 46 43.77	+32 59 15.1	18.9 R	703
2004 VF ₁₁	2004 11 03.45485	02 47 27.74	+15 31 04.9	19.9	644	2004 VU ₁₁	2004 11 04.26974	03 46 03.74	+32 54 51.3	19.6	704
2004 VF ₁₁	2004 11 04.35108	02 46 31.16	+15 33 04.1	18.7 R	703	2004 VU ₁₁	2004 11 04.28169	03 46 03.19	+32 54 48.2	19.4	704
2004 VF ₁₁	2004 11 04.36155	02 46 30.45	+15 33 04.3	18.6 R	703	2004 VU ₁₁	2004 11 04.29363	03 46 02.54	+32 54 44.4	19.8	704
2004 VF ₁₁	2004 11 04.37123	02 46 29.81	+15 33 07.1	19.1 R	703	2004 VU ₁₁	2004 11 04.30558	03 46 01.93	+32 54 39.8	20.0	704
2004 VF ₁₁	2004 11 04.38109	02 46 29.17	+15 33 07.7	18.5 R	703	2004 VV ₁₁	* 2004 11 03.42698	03 32 16.48	+33 33 15.3	19.0 R	703
2004 VG ₁₁	* 2004 11 03.41427	02 39 42.53	+13 02 18.0	18.7	644	2004 VV ₁₁	2004 11 03.43572	03 32 15.82	+33 33 16.4	18.1 R	703
2004 VG ₁₁	2004 11 03.43475	02 39 40.94	+13 02 26.1	19.0	644	2004 VV ₁₁	2004 11 03.44596	03 32 15.04	+33 33 16.8	18.4 R	703
2004 VG ₁₁	2004 11 03.45606	02 39 39.33	+13 02 34.5	18.8	644	2004 VV ₁₁	2004 11 03.45562	03 32 14.44	+33 33 18.4	18.2 R	703
2004 VG ₁₁	2004 11 04.34683	02 38 32.81	+13 08 28.4	18.7 R	703	2004 VV ₁₁	2004 11 04.25662	03 31 18.73	+33 34 24.2	19.2	704
2004 VG ₁₁	2004 11 04.35729	02 38 32.13	+13 08 31.9	18.2 R	703	2004 VV ₁₁	2004 11 04.26857	03 31 17.93	+33 34 25.2	19.3	704
2004 VG ₁₁	2004 11 04.36698	02 38 31.28	+13 08 37.1	18.6 R	703	2004 VV ₁₁	2004 11 04.28051	03 31 17.04	+33 34 25.9	19.5	704
2004 VG ₁₁	2004 11 04.37671	02 38 30.56	+13 08 40.5	18.9 R	703	2004 VV ₁₁	2004 11 04.29246	03 31 16.20	+33 34 26.4	19.5	704
2004 VH ₁₁	* 2004 11 03.41427	02 40 26.11	+12 21 02.6	19.1	644	2004 VV ₁₁	2004 11 04.30441	03 31 15.23	+33 34 27.4	19.3	704
2004 VH ₁₁	2004 11 03.43475	02 40 25.19	+12 20 59.5	19.1	644	2004 VW ₁₁	* 2004 11 03.42698	03 35 33.22	+33 08 23.5	18.3 R	703
2004 VH ₁₁	2004 11 03.45606	02 40 24.31	+12 20 55.4	18.4	644	2004 VW ₁₁	2004 11 03.43572	03 35 32.66	+33 08 24.3	19.4 R	703
2004 VH ₁₁	2004 11 04.34683	02 39 45.99	+12 18 45.4	18.2 R	703	2004 VW ₁₁	2004 11 03.44596	03 35 32.01	+33 08 26.2	19.7 R	703
2004 VH ₁₁	2004 11 04.35729	02 39 45.54	+12 18 44.1	18.1 R	703	2004 VW ₁₁	2004 11 03.45562	03 35 31.52	+33 08 28.0	19.2 R	703
2004 VH ₁₁	2004 11 04.36698	02 39 45.07	+12 18 42.2	19.3 R	703	2004 VW ₁₁	2004 11 04.26886	03 34 43.77	+33 10 52.7	19.4	704
2004 VH ₁₁	2004 11 04.37671	02 39 44.69	+12 18 41.2	19.1 R	703	2004 VW ₁₁	2004 11 04.28081	03 34 43.02	+33 10 55.3	19.5	704
2004 VJ ₁₁	* 2004 11 03.41427	02 40 34.03	+12 51 44.5	18.4	644	2004 VW ₁₁	2004 11 04.29275	03 34 42.26	+33 10 57.1	19.8	704
2004 VJ ₁₁	2004 11 03.43475	02 40 32.80	+12 51 51.1	18.5	644	2004 VW ₁₁	2004 11 04.30470	03 34 41.51	+33 10 59.7	19.6	704
2004 VJ ₁₁	2004 11 03.45606	02 40 31.50	+12 51 58.5	18.2	644	2004 VX ₁₁	* 2004 11 03.42698	03 38 11.74	+31 59 30.6	18.5 R	703
2004 VJ ₁₁	2004 11 04.34683	02 39 40.73	+12 57 04.5	18.7 R	703	2004 VX ₁₁	2004 11 03.43572	03 38 11.21	+31 59 30.9	17.7 R	703
2004 VJ ₁₁	2004 11 04.35729	02 39 40.09	+12 57 08.5	17.8 R	703	2004 VX ₁₁	2004 11 03.44596	03 38 10.52	+31 59 30.7	18.6 R	703
2004 VJ ₁₁	2004 11 04.36698	02 39 39.45	+12 57 11.5	17.8 R	703	2004 VX ₁₁	2004 11 03.45562	03 38 09.90	+31 59 31.8	18.4 R	703
2004 VJ ₁₁	2004 11 04.37671	02 39 38.94	+12 57 15.0	18.1 R	703	2004 VX ₁₁	2004 11 04.25701	03 37 19.86	+32 00 20.6	19.8	704
2004 VK ₁₁	* 2004 11 03.42031	02 56 04.22	+11 27 01.3	19.8	644	2004 VX ₁₁	2004 11 04.26896	03 37 19.00	+32 00 19.8	19.6	704
2004 VK ₁₁	2004 11 03.44157	02 56 03.14	+11 26 56.0	19.4	644	2004 VX ₁₁	2004 11 04.28090	03 37 18.15	+32 00 21.2	19.6	704
2004 VK ₁₁	2004 11 03.46331	02 56 02.08	+11 26 50.9	19.4	644	2004 VX ₁₁	2004 11 04.29285	03 37 17.41	+32 00 21.5	19.7	704
2004 VK ₁₁	2004 11 04.34789	02 55 19.33	+11 23 17.6	18.8 R	703	2004 VX ₁₁	2004 11 04.30480	03 37 16.61	+32 00 23.0	20.4	704
2004 VK ₁₁	2004 11 04.35839	02 55 18.91	+11 23 14.5	18.5 R	703	2004 VY ₁₁	* 2004 11 03.42872	03 08 04.69	+11 50 49.4	19.8	644
2004 VK ₁₁	2004 11 04.36804	02 55 18.35	+11 23 11.5	18.6 R	703	2004 VY ₁₁	2004 11 03.45001	03 08 03.33	+11 50 44.2	19.4	644
2004 VK ₁₁	2004 11 04.37780	02 55 17.80	+11 23 08.6	19.4 R	703	2004 VY ₁₁	2004 11 03.47390	03 08 01.90	+11 50 37.6	20.1	644
2004 VL ₁₁	* 2004 11 03.42153	02 50 41.81	+12 50 07.9	19.2	644	2004 VY ₁₁	2004 11 04.34843	03 07 07.65	+11 46 37.6	19.3 R	703
2004 VL ₁₁	2004 11 03.44278	02 50 40.42	+12 50 01.6	19.1	644	2004 VY ₁₁	2004 11 04.35892	03 07 06.96	+11 46 35.6	19.2 R	703
2004 VL ₁₁	2004 11 03.46454	02 50 39.00	+12 49 54.9	18.9	644	2004 VY ₁₁	2004 11 04.36858	03 07 06.39	+11 46 33.2	19.2 R	703
2004 VL ₁₁	2004 11 04.34736	02 49 43.12	+12 45 37.4	18.5 R	703	2004 VY ₁₁	2004 11 04.37832	03 07 05.71	+11 46 30.1	19.2 R	703
2004 VL ₁₁	2004 11 04.35784	02 49 42.45	+12 45 34.7	18.0 R	703	2004 VZ ₁₁	* 2004 11 03.42872	03 16 09.77	+13 11 52.9	19.3	644
2004 VL ₁₁	2004 11 04.36751	02 49 41.72	+12 45 30.7	18.4 R	703	2004 VZ ₁₁	2004 11 03.45001	03 16 08.27	+13 11 59.2	19.3	644
2004 VL ₁₁	2004 11 04.37725	02 49 41.15	+12 45 28.6	18.5 R	703	2004 VZ ₁₁	2004 11 03.47230	03 16 06.65	+13 12 06.4	19.0	644
2004 VM ₁₁	* 2004 11 03.42153	02 56 39.10	+15 32 15.2	19.3	644	2004 VZ ₁₁	2004 11 04.34897	03 15 05.01	+13 16 42.6	19.3 R	703
2004 VM ₁₁	2004 11 03.44278	02 56 37.95	+15 32 04.6	19.5	644	2004 VZ ₁₁	2004 11 04.35944	03 15 04.15	+13 16 45.4	19.2 R	703
2004 VM ₁₁	2004 11 03.46454	02 56 36.73	+15 31 53.6	19.2	644	2004 VZ ₁₁	2004 11 04.36911	03 15 03.47	+13 16 48.5	18.9 R	703
2004 VM ₁₁	2004 11 04.35054	02 55 48.27	+15 24 29.3	19.5 R	703	2004 VZ ₁₁	2004 11 04.37899	03 15 02.91	+13 16 50.3	18.4 R	703
2004 VM ₁₁	2004 11 04.36103	02 55 47.58	+15 24 24.1	19.2 R	703	2004 VA ₁₂	* 2004 11 03.42872	03 16 11.03	+12 49 20.5	19.8	644
2004 VM ₁₁	2004 11 04.37071	02 55 47.10	+15 24 18.2	18.8 R	703	2004 VA ₁₂	2004 11 03.45001	03 16 09.97	+12 49 15.7	19.9	644
2004 VM ₁₁	2004 11 04.38057	02 55 46.54	+15 24 13.0	19.2 R	703	2004 VA ₁₂	2004 11 03.47230	03 16 08.85	+12 49 10.5	19.7	644
2004 VN ₁₁	* 2004 11 03.42153	02 59 08.74	+12 41 45.9	19.3	644	2004 VA ₁₂	2004 11 04.34897	03 15 26.20	+12 45 54.1	18.9 R	703
2004 VN ₁₁	2004 11 03.44278	02 59 07.53	+12 41 41.6	19.0	644	2004 VA ₁₂	2004 11 04.35944	03 15 25.66	+12 45 53.3	19.0 R	703
2004 VN ₁₁	2004 11 03.46454	02 59 06.27	+12 41 36.8	19.5	644	2004 VA ₁₂	2004 11 04.36911	03 15 25.14	+12 45 51.3	19.3 R	703
2004 VN ₁₁	2004 11 04.34789	02 58 17.01	+12 38 30.4	18.1 R	703	2004 VA ₁₂	2004 11 04.37899	03 15 24.65	+12 45 47.2	18.3 R	703
2004 VN ₁₁	2004 11 04.35839	02 58 16.30	+12 38 28.5	19.2 R	703	2004 VB ₁₂	* 2004 11 03.42872	03 21 23.73	+11 41 59.0	19.7	644
2004 VN ₁₁	2004 11 04.36804	02 58 15.78	+12 38 26.6	19.0 R	703	2004 VB ₁₂	2004 11 03.45001	03 21 22.58	+11 41 53.0	19.4	644
2004 VN ₁₁	2004 11 04.37780	02 58 15.19	+12 38 24.1	18.6 R	703	2004 VB ₁₂	2004 1				

2004 VG ₁₂	2004 11 03.45727	03 24 05.19	+11 40 04.4	18.6	644	2004 VV ₁₂	2004 11 03.52685	04 04 17.03	+14 31 19.0	19.9	644
2004 VG ₁₂	2004 11 03.47390	03 24 04.19	+11 40 00.7	18.7	644	2004 VV ₁₂	2004 11 04.31532	04 03 41.35	+14 24 43.4	20.2 V	691
2004 VG ₁₂	2004 11 03.47788	03 24 03.95	+11 39 59.5	18.7	644	2004 VV ₁₂	2004 11 04.34605	04 03 39.88	+14 24 28.1	20.2 V	691
2004 VG ₁₂	2004 11 04.34897	03 23 13.27	+11 36 33.5	17.4 R	703	2004 VV ₁₂	2004 11 04.37946	04 03 38.26	+14 24 11.2	20.2 V	691
2004 VG ₁₂	2004 11 04.35944	03 23 12.59	+11 36 31.4	17.7 R	703	2004 VV ₁₂	* 2004 11 03.48516	04 08 55.87	+15 31 04.2	19.1	644
2004 VG ₁₂	2004 11 04.36911	03 23 11.96	+11 36 28.5	17.8 R	703	2004 VV ₁₂	2004 11 03.50591	04 08 54.77	+15 31 11.2	19.2	644
2004 VG ₁₂	2004 11 04.37899	03 23 11.37	+11 36 26.3	17.8 R	703	2004 VV ₁₂	2004 11 03.52685	04 08 53.65	+15 31 17.9	19.0	644
2004 VH ₁₂	* 2004 11 03.43018	03 57 30.35	+33 59 35.2	19.2 R	703	2004 VV ₁₂	2004 11 04.30161	04 08 13.53	+15 35 35.0	19.2 V	691
2004 VH ₁₂	2004 11 03.43890	03 57 29.88	+33 59 32.3	19.3 R	703	2004 VV ₁₂	2004 11 04.33238	04 08 11.84	+15 35 45.4	19.2 V	691
2004 VH ₁₂	2004 11 03.44918	03 57 29.36	+33 59 31.9	19.6 R	703	2004 VV ₁₂	2004 11 04.36572	04 08 10.00	+15 35 56.5	19.3 V	691
2004 VH ₁₂	2004 11 03.45885	03 57 28.69	+33 59 30.1	19.0 R	703	2004 VX ₁₂	* 2004 11 03.48516	04 14 14.07	+15 14 22.8	19.4	644
2004 VH ₁₂	2004 11 04.27091	03 56 47.17	+33 56 55.0	19.2	704	2004 VX ₁₂	2004 11 03.50591	04 14 12.95	+15 14 21.1	19.0	644
2004 VH ₁₂	2004 11 04.28286	03 56 46.53	+33 56 52.5	18.9	704	2004 VX ₁₂	2004 11 03.52685	04 14 11.77	+15 14 19.6	18.8	644
2004 VH ₁₂	2004 11 04.29481	03 56 45.93	+33 56 50.3	19.0	704	2004 VX ₁₂	2004 11 04.30420	04 13 30.51	+15 13 18.0	19.4 V	691
2004 VJ ₁₂	* 2004 11 03.43889	03 22 52.39	+11 36 39.3	19.1	644	2004 VX ₁₂	2004 11 04.33499	04 13 28.77	+15 13 15.6	19.3 V	691
2004 VJ ₁₂	2004 11 03.46090	03 22 51.26	+11 36 32.7	19.2	644	2004 VX ₁₂	2004 11 04.36867	04 13 26.85	+15 13 12.9	19.4 V	691
2004 VJ ₁₂	2004 11 03.48153	03 22 50.19	+11 36 27.5	19.6	644	2004 VY ₁₂	* 2004 11 03.48757	04 02 46.79	+15 24 04.1	19.5	644
2004 VJ ₁₂	2004 11 04.34897	03 22 08.10	+11 32 27.9	19.0 R	703	2004 VY ₁₂	2004 11 03.50858	04 02 45.51	+15 23 56.8	19.2	644
2004 VJ ₁₂	2004 11 04.35944	03 22 07.65	+11 32 24.2	18.2 R	703	2004 VY ₁₂	2004 11 03.53054	04 02 44.22	+15 23 49.8	19.0	644
2004 VJ ₁₂	2004 11 04.36911	03 22 07.13	+11 32 22.3	19.8 R	703	2004 VY ₁₂	2004 11 04.39712	04 01 53.96	+15 19 06.8	19.2 R	703
2004 VJ ₁₂	2004 11 04.37899	03 22 06.63	+11 32 18.2	18.7 R	703	2004 VY ₁₂	2004 11 04.40839	04 01 53.18	+15 19 03.2	18.7 R	703
2004 VK ₁₂	* 2004 11 03.44036	03 26 04.58	+15 00 21.8	18.7	644	2004 VY ₁₂	2004 11 04.41966	04 01 52.55	+15 18 59.5	18.4 R	703
2004 VK ₁₂	2004 11 03.46211	03 26 03.09	+15 00 30.6	18.8	644	2004 VY ₁₂	2004 11 04.43093	04 01 51.82	+15 18 55.5	18.9 R	703
2004 VK ₁₂	2004 11 03.48273	03 26 01.68	+15 00 38.3	18.6	644	2004 VZ ₁₂	* 2004 11 03.48757	04 03 49.44	+13 58 57.4	19.2	644
2004 VK ₁₂	2004 11 04.34948	03 25 03.96	+15 06 29.5	18.0 R	703	2004 VZ ₁₂	2004 11 03.50978	04 03 48.37	+13 58 52.4	19.0	644
2004 VK ₁₂	2004 11 04.35996	03 25 03.26	+15 06 33.7	17.9 R	703	2004 VZ ₁₂	2004 11 03.53054	04 03 47.27	+13 58 40.0	18.7	644
2004 VK ₁₂	2004 11 04.36963	03 25 02.55	+15 06 37.6	17.9 R	703	2004 VZ ₁₂	2004 11 04.31804	04 03 09.46	+13 56 00.6	19.2 V	691
2004 VK ₁₂	2004 11 04.37951	03 25 01.82	+15 06 41.2	17.8 R	703	2004 VZ ₁₂	2004 11 04.34885	04 03 07.85	+13 55 54.0	19.3 V	691
2004 VL ₁₂	* 2004 11 03.44036	03 34 05.86	+12 02 29.3	19.7	644	2004 VZ ₁₂	2004 11 04.38236	04 03 06.09	+13 55 46.8	19.4 V	691
2004 VL ₁₂	2004 11 03.46211	03 34 04.70	+12 02 23.8	19.2	644	2004 VA ₁₃	* 2004 11 03.48877	04 22 42.75	+08 28 02.8	19.4	644
2004 VL ₁₂	2004 11 03.48273	03 34 03.57	+12 02 18.0	19.2	644	2004 VA ₁₃	2004 11 03.50978	04 22 41.51	+08 28 06.7	19.1	644
2004 VL ₁₂	2004 11 04.39071	03 33 16.12	+11 58 31.3	20.2 R	703	2004 VA ₁₃	2004 11 03.53187	04 22 40.23	+08 28 10.6	19.3	644
2004 VL ₁₂	2004 11 04.40200	03 33 15.52	+11 58 29.0	19.9 R	703	2004 VA ₁₃	2004 11 04.40506	04 21 51.11	+08 30 57.3	18.5 R	699
2004 VL ₁₂	2004 11 04.41328	03 33 14.87	+11 58 26.0	18.0 R	703	2004 VA ₁₃	2004 11 04.42210	04 21 50.21	+08 30 59.8	19.7	699
2004 VL ₁₂	2004 11 04.42454	03 33 14.33	+11 58 22.0	19.3 R	703	2004 VA ₁₃	2004 11 04.43913	04 21 49.06	+08 31 03.5	19.7	699
2004 VM ₁₂	* 2004 11 03.44399	03 35 50.02	+13 11 03.8	19.4	644	2004 VA ₁₃	2004 11 04.45617	04 21 48.07	+08 31 07.2	19.7	699
2004 VM ₁₂	2004 11 03.46574	03 35 48.86	+13 10 58.3	19.0	644	2004 VB ₁₃	* 2004 11 03.49237	04 22 26.02	+14 13 19.9	20.7	644
2004 VM ₁₂	2004 11 03.48637	03 35 47.76	+13 10 53.2	19.2	644	2004 VB ₁₃	2004 11 03.51411	04 22 24.84	+14 13 15.7	19.9	644
2004 VM ₁₂	2004 11 04.39071	03 35 00.96	+13 07 06.8	19.2 R	703	2004 VB ₁₃	2004 11 03.53574	04 22 23.64	+14 13 10.7	19.8	644
2004 VM ₁₂	2004 11 04.40200	03 35 00.36	+13 07 04.8	19.5 R	703	2004 VB ₁₃	2004 11 04.30981	04 21 43.05	+14 10 45.5	19.6 V	691
2004 VM ₁₂	2004 11 04.41328	03 34 59.77	+13 07 01.4	19.5 R	703	2004 VB ₁₃	2004 11 04.34042	04 21 41.33	+14 10 39.7	19.9 V	691
2004 VM ₁₂	2004 11 04.42454	03 34 59.19	+13 06 58.8	19.5 R	703	2004 VB ₁₃	2004 11 04.37413	04 21 39.42	+14 10 33.5	19.8 V	691
2004 VN ₁₂	* 2004 11 03.45242	03 43 41.09	+08 58 53.0	19.2	644	2004 VC ₁₃	* 2004 11 03.49237	04 25 23.19	+13 09 48.9	19.6	644
2004 VN ₁₂	2004 11 03.47549	03 43 39.78	+08 58 54.9	19.3	644	2004 VC ₁₃	2004 11 03.51411	04 25 22.36	+13 09 47.0	19.8	644
2004 VN ₁₂	2004 11 03.49598	03 43 38.63	+08 58 56.0	19.3	644	2004 VC ₁₃	2004 11 03.53574	04 25 21.46	+13 09 45.1	19.7	644
2004 VN ₁₂	2004 11 04.40994	03 42 48.32	+09 00 03.3	18.7 R	699	2004 VC ₁₃	2004 11 04.30981	04 24 52.43	+13 08 30.3	19.7 V	691
2004 VN ₁₂	2004 11 04.42696	03 42 47.34	+09 00 05.1	18.7	699	2004 VC ₁₃	2004 11 04.34042	04 24 51.20	+13 08 27.4	19.8 V	691
2004 VN ₁₂	2004 11 04.44400	03 42 46.30	+09 00 05.9	18.7	699	2004 VC ₁₃	2004 11 04.37413	04 24 49.83	+13 08 24.2	19.9 V	691
2004 VN ₁₂	2004 11 04.46105	03 42 45.41	+09 00 08.2	18.7	699	2004 VD ₁₃	* 2004 11 03.49237	04 27 31.65	+13 52 30.4	19.6	644
2004 VO ₁₂	* 2004 11 03.46237	04 21 32.41	+30 40 08.2	18.5 R	703	2004 VD ₁₃	2004 11 03.51411	04 27 30.89	+13 52 22.1	19.8	644
2004 VO ₁₂	2004 11 03.46999	04 21 32.07	+30 40 06.9	18.1 R	703	2004 VD ₁₃	2004 11 03.53574	04 27 30.18	+13 52 13.9	20.0	644
2004 VO ₁₂	2004 11 03.47756	04 21 31.63	+30 40 06.0	18.1 R	703	2004 VD ₁₃	2004 11 04.39341	04 27 02.87	+13 46 55.1	19.0 R	703
2004 VO ₁₂	2004 11 03.48506	04 21 31.34	+30 40 05.6	17.6 R	703	2004 VD ₁₃	2004 11 04.40469	04 27 02.47	+13 46 50.3	18.7 R	703
2004 VO ₁₂	2004 11 04.30907	04 20 53.24	+30 38 43.1	19.4	704	2004 VD ₁₃	2004 11 04.41596	04 27 02.08	+13 46 45.5	19.9 R	703
2004 VO ₁₂	2004 11 04.32110	04 20 52.59	+30 38 42.4	19.2	704	2004 VD ₁₃	2004 11 04.42722	04 27 01.64	+13 46 41.9	18.9 R	703
2004 VO ₁₂	2004 11 04.34518	04 20 51.37	+30 38 40.0	19.3	704	2004 VE ₁₃	* 2004 11 03.49358	04 23 38.97	+14 12 18.2	19.0	644
2004 VO ₁₂	2004 11 04.35722	04 20 50.80	+30 38 39.4	19.5	704	2004 VE ₁₃	2004 11 03.51552	04 23 38.04	+14 12 26.0	19.1	644
2004 VP ₁₂	* 2004 11 03.46449	04 24 14.77	+32 36 24.5	18.0 R	703	2004 VE ₁₃	2004 11 03.53714	04 23 37.12	+14 12 33.6	19.1	644
2004 VP ₁₂	2004 11 03.47213	04 24 14.47	+32 36 22.5	18.6 R	703	2004 VE ₁₃	2004 11 04.30981	04 23 05.92	+14 17 09.8	19.0 V	691
2004 VP ₁₂	2004 11 03.47970	04 24 14.20	+32 36 21.8	18.3 R	703	2004 VE ₁₃	2004 11 04.34042	04 23 04.52	+14 17 20.9	19.0 V	691
2004 VP ₁₂	2004 11 03.48719	04 24 13.85	+32 36 19.6	18.3 R	703	2004 VE ₁₃	2004 11 04.37413	04 23 02.99	+14 17 33.0	19.0 V	691
2004 VP ₁₂	2004 11 04.30917	04 23 40.26	+32 34 10.3	18.3	704	2004 VF ₁₃	* 2004 11 03.49358	04 25 27.50	+14 22 18.3	19.2	644
2004 VP ₁₂	2004 11 04.32120	04 23 39.65	+32 34 08.8	19.3	704	2004 VF ₁₃	2004 11 03.51552	04 25 26.48	+14 22 16.3	19.8	644
2004 VP ₁₂	2004 11 04.33325	04 23 39.18	+32 34 06.8	19.1	704	2004 VF ₁₃	2004 11 03.53714	04 25 25.48	+14 22 14.7	19.5	644
2004 VP ₁₂	2004 11 04.34528	04 23 38.73	+32 34 05.4	19.8	704	2004 VF ₁₃	2004 11 04.30981	04 24 50.71	+14 21 14.7	19.4 V	691
2004 VQ ₁₂	* 2004 11 03.46557	03 59 13.08	+32 21 30.8	19.1 R	703	2004 VF ₁₃	2004 11 04.34042	04 24 49.24	+14 21 12.3	19.3 V	691
2004 VQ ₁₂	2004 11 03.47318	03 59 12.58	+32 21 34.1	19.6 R	703	2004 VF ₁₃	2004 11 04.37413	04 24 47.60	+14 21 09.5	19.4 V	691
2004 VQ ₁₂	2004 11 03.48075	03 59 12.09	+32 21 35.1	18.7 R	703	2004 VG ₁₃	* 2004 11 03.49478	04 26 44.51	+07 48 00.7	19.0	644
2004 VQ ₁₂	2004 11 03.48825	03 59 11.55	+32 21 38.9	18.1 R	703	2004 VG ₁₃	2004 11 03.				

2105 P-L	2004 11 04.35643	04 17 53.49	+33 59 40.7	19.4	704	4751 P-L	2004 10 25.29929	02 16 23.78	+16 49 45.5	19.2	704
2233 P-L	2004 10 23.17991	03 13 57.96	+20 30 07.8	20.3 V	691	4751 P-L	2004 11 02.24557	02 08 32.90	+16 20 49.5	18.2 R	699
2233 P-L	2004 10 23.21234	03 13 56.13	+20 29 57.5	20.2 V	691	4751 P-L	2004 11 02.26504	02 08 31.73	+16 20 45.5		699
2233 P-L	2004 10 23.24109	03 13 54.51	+20 29 48.3	20.3 V	691	4751 P-L	2004 11 02.28454	02 08 30.57	+16 20 41.6		699
2233 P-L	2004 11 04.13819	03 02 08.68	+19 17 08.2	20.0 V	691	4751 P-L	2004 11 02.30406	02 08 29.43	+16 20 36.7		699
2233 P-L	2004 11 04.16430	03 02 07.02	+19 16 58.7	19.9 V	691	4751 P-L	2004 11 04.30527	02 06 35.69	+16 12 57.8	18.7 R	703
2233 P-L	2004 11 04.19059	03 02 05.33	+19 16 48.3	20.1 V	691	4751 P-L	2004 11 04.31329	02 06 35.23	+16 12 56.4	18.3 R	703
2237 P-L	2004 08 12.24573	22 55 43.96	-12 09 19.7	19.2	704	4751 P-L	2004 11 04.32149	02 06 34.79	+16 12 53.4	17.9 R	703
2237 P-L	2004 08 12.25549	22 55 43.61	-12 09 20.7	19.9	704	4751 P-L	2004 11 04.32949	02 06 34.32	+16 12 52.4	18.0 R	703
2237 P-L	2004 08 12.26525	22 55 43.26	-12 09 21.7	19.5	704	4854 P-L	2004 10 11.17003	22 40 50.76	-11 30 47.6	19.0 R	24 695
2237 P-L	2004 08 12.27510	22 55 42.91	-12 09 22.3	19.8	704	4854 P-L	2004 10 11.27148	22 40 49.38	-11 30 59.3		24 695
2237 P-L	2004 08 12.28486	22 55 42.54	-12 09 22.8	19.8	704	4854 P-L	2004 10 12.13108	22 40 40.79	-11 32 33.2	19.0 R	24 695
2237 P-L	2004 08 23.36694	22 48 29.22	-12 23 12.8	19.4 V	691	4854 P-L	2004 10 12.23634	22 40 39.55	-11 32 44.2		24 695
2237 P-L	2004 08 23.40156	22 48 27.56	-12 23 15.4	19.3 V	691	6202 P-L	2004 11 04.46375	04 07 38.07	+20 52 12.7	18.1 R	703
2237 P-L	2004 08 23.42846	22 48 26.28	-12 23 17.4	19.3 V	691	6202 P-L	2004 11 04.47398	04 07 37.61	+20 52 10.8	18.1 R	703
2511 P-L	2004 10 23.45627	09 14 14.00	+39 52 31.7	19.7	704	6202 P-L	2004 11 04.48426	04 07 37.15	+20 52 08.4	18.1 R	703
2511 P-L	2004 10 23.46794	09 14 15.74	+39 52 32.5	19.9	704	6202 P-L	2004 11 04.49450	04 07 36.69	+20 52 06.4	18.5 R	703
2511 P-L	2004 10 23.47961	09 14 17.53	+39 52 32.4	19.6	704	6231 P-L	1998 09 13.19924	22 24 50.28	-08 48 26.3	19.2 V	691
2513 P-L	2004 10 15.87429	02 05 01.92	+14 27 03.4	18.2 R	152	6231 P-L	1998 09 13.22046	22 24 49.29	-08 48 27.6	19.2 V	691
2513 P-L	2004 10 15.87957	02 05 01.69	+14 27 03.0	18.1 R	152	6231 P-L	1998 09 13.24145	22 24 48.27	-08 48 30.2	19.0 V	691
2513 P-L	2004 10 15.89282	02 05 01.04	+14 27 00.4	18.2 R	152	6231 P-L	2001 01 21.38628	09 44 16.52	+17 39 28.7	20.8 V	691
2513 P-L	2004 10 15.89808	02 05 00.84	+14 26 59.4	18.2 R	152	6231 P-L	2001 01 21.40826	09 44 15.56	+17 39 31.3	20.9 V	691
2513 P-L	2004 11 03.27800	01 50 21.08	+13 21 43.2	18.3	644	6231 P-L	2001 01 21.42995	09 44 14.57	+17 39 34.3	20.5 V	691
2513 P-L	2004 11 03.29850	01 50 20.07	+13 21 38.5	18.5	644	6231 P-L	2002 04 18.40301	13 25 39.13	-19 22 41.1	19.7	644
2513 P-L	2004 11 03.32318	01 50 18.91	+13 21 33.2	18.3	644	6231 P-L	2002 04 18.42475	13 25 38.03	-19 22 36.8	19.7	644
2513 P-L	2004 11 04.22617	01 49 37.79	+13 18 13.4	18.2 R	699	6231 P-L	2002 04 18.44598	13 25 36.96	-19 22 31.8	20.4	644
2513 P-L	2004 11 04.24564	01 49 36.83	+13 18 08.0		699	6231 P-L	2004 11 02.24233	01 25 47.52	+20 11 32.0	18.7 R	699
2513 P-L	2004 11 04.26511	01 49 35.91	+13 18 04.8		699	6231 P-L	2004 11 02.26179	01 25 46.37	+20 11 27.0		699
2513 P-L	2004 11 04.28458	01 49 34.95	+13 18 00.6		699	6231 P-L	2004 11 02.28129	01 25 45.47	+20 11 22.6		699
2513 P-L	2004 11 04.30315	01 49 34.08	+13 17 56.2	18.0 R	703	6231 P-L	2004 11 02.30082	01 25 44.44	+20 11 17.8		699
2513 P-L	2004 11 04.31118	01 49 33.71	+13 17 54.7	17.9 R	703	6283 P-L	2004 11 03.21001	01 17 27.09	+11 49 55.2	19.3	644
2513 P-L	2004 11 04.31934	01 49 33.31	+13 17 53.1	17.6 R	703	6283 P-L	2004 11 03.23044	01 17 26.20	+11 49 50.2	19.6	644
2513 P-L	2004 11 04.32738	01 49 32.93	+13 17 51.5	17.9 R	703	6283 P-L	2004 11 03.25022	01 17 25.35	+11 49 45.9	19.4	644
2680 P-L	2004 09 17.38542	03 23 07.11	+19 03 18.4	20.2	704	6756 P-L	2004 10 24.18061	01 34 26.21	+06 32 54.2	18.2 R	715
2680 P-L	2004 09 17.39726	03 23 07.29	+19 03 19.7	20.3	704	6756 P-L	2004 10 24.19123	01 34 25.71	+06 32 49.4	19.0 R	715
2680 P-L	2004 09 17.40910	03 23 07.50	+19 03 22.7	20.3	704	6756 P-L	2004 10 24.20132	01 34 25.24	+06 32 45.9	18.7 R	715
2680 P-L	2004 09 17.42096	03 23 07.68	+19 03 24.1	20.4	704	7642 P-L	2004 11 03.13714	22 44 04.90	-14 49 42.3		699
2680 P-L	2004 09 17.43280	03 23 07.92	+19 03 26.8	19.7	704	7642 P-L	2004 11 03.15181	22 44 05.12	-14 49 48.1		699
2680 P-L	2004 10 23.18509	03 14 39.26	+19 28 05.2	18.9 V	691	7642 P-L	2004 11 03.16651	22 44 05.38	-14 49 12.5		699
2680 P-L	2004 10 23.21744	03 14 37.73	+19 28 03.0	19.2 V	691	7642 P-L	2004 11 03.18116	22 44 05.54	-14 48 58.9		699
2680 P-L	2004 10 23.24639	03 14 36.35	+19 28 00.9	19.3 V	691	1096 T-2	2004 11 02.31667	02 38 19.83	+07 53 22.7	18.6 R	699
2680 P-L	2004 10 24.18094	03 13 53.06	+19 26 45.5	18.5 R	699	1096 T-2	2004 11 02.33454	02 38 18.86	+07 53 16.3		699
2680 P-L	2004 10 24.21791	03 13 51.27	+19 26 41.6		699	1096 T-2	2004 11 02.35240	02 38 17.96	+07 53 07.5		699
2680 P-L	2004 10 24.23416	03 13 50.58	+19 26 40.0		699	1096 T-2	2004 11 02.37025	02 38 17.27	+07 53 01.8		699
2680 P-L	2004 10 24.25045	03 13 49.61	+19 26 38.8		699	1192 T-2	2000 11 20.38766	06 20 54.28	+27 21 35.0	19.4	704
2680 P-L	2004 11 04.14080	03 04 17.71	+19 05 46.5	18.9 V	691	1192 T-2	2000 11 20.40258	06 20 53.78	+27 21 37.4	19.1	704
2680 P-L	2004 11 04.16711	03 04 16.19	+19 05 43.1	19.0 V	691	1192 T-2	2000 11 20.41743	06 20 53.19	+27 21 38.5	19.1	704
2680 P-L	2004 11 04.19315	03 04 14.68	+19 05 39.6	18.6 V	691	1192 T-2	2000 11 20.43257	06 20 52.69	+27 21 40.8	19.1	704
2710 P-L	2004 11 04.46960	03 47 28.71	+27 23 53.1	17.7 R	703	1192 T-2	2004 11 04.46163	03 11 33.63	+21 20 44.5	18.9 R	703
2710 P-L	2004 11 04.47984	03 47 28.12	+27 23 53.9	18.8 R	703	1192 T-2	2004 11 04.47184	03 11 33.03	+21 20 42.2	18.6 R	703
2710 P-L	2004 11 04.49009	03 47 27.58	+27 23 54.2	17.8 R	703	1192 T-2	2004 11 04.48212	03 11 32.46	+21 20 41.4	18.2 R	703
2710 P-L	2004 11 04.50036	03 47 27.11	+27 23 54.0	17.5 R	703	1192 T-2	2004 11 04.49236	03 11 31.82	+21 20 39.1	18.5 R	703
2721 P-L	2004 11 03.21783	02 40 37.30	+14 05 05.4	19.2 V	691	1205 T-2	2004 11 03.42590	04 01 48.03	+29 25 59.5	17.5 R	703
2721 P-L	2004 11 03.25314	02 40 35.36	+14 04 58.8	19.3 V	691	1205 T-2	2004 11 03.43465	04 01 47.33	+29 26 01.4	17.8 R	703
2721 P-L	2004 11 03.28413	02 40 33.64	+14 04 53.0	19.3 V	691	1205 T-2	2004 11 03.44487	04 01 46.79	+29 26 02.2	17.4 R	703
2721 P-L	2004 11 03.41427	02 40 26.45	+14 04 29.5	18.8	644	1205 T-2	2004 11 03.45456	04 01 46.23	+29 26 04.5	18.6 R	703
2721 P-L	2004 11 03.43475	02 40 25.35	+14 04 25.8	18.9	644	1205 T-2	2004 11 04.30769	04 00 57.16	+29 28 43.4	18.4	704
2721 P-L	2004 11 03.45606	02 40 24.16	+14 04 21.8	18.7	644	1205 T-2	2004 11 04.31973	04 00 56.44	+29 28 45.9	18.8	704
2721 P-L	2004 11 04.34683	02 39 36.64	+14 01 41.6	18.9 R	703	1205 T-2	2004 11 04.33177	04 00 55.68	+29 28 47.4	19.0	704
2721 P-L	2004 11 04.35729	02 39 36.03	+14 01 40.4	18.4 R	703	1205 T-2	2004 11 04.34380	04 00 54.99	+29 28 49.7	18.8	704
2721 P-L	2004 11 04.36698	02 39 35.49	+14 01 37.7	18.2 R	703	1205 T-2	2004 11 04.35584	04 00 54.16	+29 28 52.5	19.0	704
2721 P-L	2004 11 04.37671	02 39 34.94	+14 01 35.9	18.8 R	703	1273 T-2	2004 10 23.25152	01 54 09.53	+14 25 17.8	19.6	704
2791 P-L	2004 11 01.85795	01 37 44.77	+15 36 18.5	17.8 V	049	1273 T-2	2004 10 23.26324	01 54 08.67	+14 25 14.7	19.7	704
2791 P-L	2004 11 01.88620	01 37 42.93	+15 36 21.4	17.8 V	049	1273 T-2	2004 10 23.29832	01 54 06.30	+14 25 06.9	19.8	704
2791 P-L	2004 11 01.90117	01 37 41.95	+15 36 23.4	17.8 V	049	1273 T-2	2004 10 24.26313	01 53 03.57	+14 21 13.8	19.6	704
2791 P-L	2004 11 04.22536	01 35 17.61	+15 40 52.7	17.8 R	699	1273 T-2	2004 10 24.27505	01 53 02.63	+14 21 09.7	19.3	704
2791 P-L	2004 11 04.24482	01 35 16.37	+15 40 54.9		699	1273 T-2	2004 10 24.28687	01 53 01.85	+14 21 06.4	19.1	704
2791 P-L	2004 11 04.26430	01 35 15.16	+15 40 56.6		699	1273 T-2	2004 10 24.29867	01 53 01.07	+14 21 04.3	18.9	704
2791 P-L	2004 11 04.28377	01 35 13.94	+15 40 58.9		699	1273 T-2	2004 11 03.27800	01 42 50.11	+13 40 14.6	19.4	644
2791 P-L	2004 11 04.30633	01 35 12.40	+15 41 00.8	17.2 R	703	1273 T-2	2004 11 03.29850	01 42 48.89	+13 40 09.9	19.2	644
2791 P-L	2004 11 04.31444	01 35 11.95	+15 41 01.9	17.3 R	703	1273 T-2	2004 11 03.32318	01 42 47.46	+13 40 03.7	19.7	644
2791 P-L	2004 11 04.32255	01 35 11.42	+15 41 03.6	17.3 R	703	1422 T-2	2004 11 04.33581	05 00 59.79	+30 49 33.1	19.1	704
2791 P-L	2004 11 04.33054	01 35 10.88	+15 41 04.2	17.3 R	703	1422 T-2	2004 11 04.34784	05 00 59.39	+30 49 37.2	19.1	704
4275 P-L	2004 11 01.08275	22 52 48.11	-05 26 32.7	19.2	644	1422 T-2	2004 11 04.35988	05 00 58.98	+30 49 39.9	18.9	704
4275 P-L	2004 11 01.10308	22 52 48.88	-05 26 39.6	1							

2217 T-2	2004 10 20.23007	01 53 15.87	+10 09 09.4	19.6	704	2309 T-3	2004 08 08.29885	23 26 49.66	-17 45 43.2	19.0	704
2217 T-2	2004 10 20.23948	01 53 15.45	+10 09 06.1	19.3	704	2309 T-3	2004 08 08.30819	23 26 49.30	-17 45 43.9	19.6	704
3031 T-2	1995 08 26.22674	23 51 48.88	-03 26 43.3	19.5 V 8	809	2309 T-3	2004 08 08.31764	23 26 48.96	-17 45 45.9	19.0	704
3031 T-2	1995 08 27.28646	23 51 10.53	-03 29 53.6	19.6 V 8	809	2309 T-3	2004 08 08.32703	23 26 48.60	-17 45 46.3	20.1	704
3031 T-2	1995 08 28.22812	23 50 35.48	-03 32 47.2	19.3 V 8	809	2309 T-3	2004 08 21.59633	23 17 00.76	-18 08 49.3	18.5 R	E12
3031 T-2	1995 08 28.29062	23 50 33.02	-03 32 59.5	18.4 V 8	809	2309 T-3	2004 08 21.61145	23 16 59.91	-18 08 50.4	18.2 R	E12
3031 T-2	1995 09 01.29514	23 47 51.18	-03 46 17.2	18.2 V 8	809	2309 T-3	2004 08 21.62652	23 16 59.07	-18 08 51.9	18.8 R	E12
3031 T-2	1995 09 18.23611	23 34 04.93	-04 51 13.8	17.8 V 8	809	2309 T-3	2004 08 21.64154	23 16 58.24	-18 08 53.4	18.6 R	E12
3031 T-2	1995 09 19.14167	23 33 18.29	-04 54 43.4	17.5 V 8	809	2309 T-3	2004 09 07.23850	23 00 36.27	-18 19 20.6	19.0	704
3031 T-2	1995 09 19.20694	23 33 14.80	-04 54 58.1	18.4 V 8	809	2309 T-3	2004 09 07.24954	23 00 35.49	-18 19 20.5	18.8	704
3031 T-2	1995 09 20.18264	23 32 24.45	-04 58 41.4	18.0 V 8	809	2309 T-3	2004 09 07.26066	23 00 34.82	-18 19 20.7	19.0	704
3031 T-2	1995 09 22.17986	23 30 41.83	-05 06 06.8	17.9 V 8	809	2309 T-3	2004 09 07.27170	23 00 34.12	-18 19 19.4	18.9	704
3031 T-2	1995 09 22.24861	23 30 38.37	-05 06 22.1	17.9 V 8	809	2309 T-3	2004 09 07.28274	23 00 33.37	-18 19 19.4	19.4	704
3031 T-2	1995 09 23.16528	23 29 51.93	-05 09 41.3	18.8 V 8	809	2309 T-3	2004 09 21.22363	22 46 56.70	-17 55 37.9	18.9	704
3031 T-2	1995 09 24.15451	23 29 02.06	-05 13 12.7	18.3 V 8	809	2309 T-3	2004 09 21.23559	22 46 56.08	-17 55 35.5	19.1	704
3031 T-2	2000 11 20.37108	06 16 41.56	+27 38 39.4	18.1	704	2309 T-3	2004 09 21.24754	22 46 55.44	-17 55 33.1	18.7	704
3031 T-2	2000 11 20.38725	06 16 40.99	+27 38 40.9	18.6	704	2309 T-3	2004 09 21.25979	22 46 54.74	-17 55 31.3	19.4	704
3031 T-2	2000 11 20.40217	06 16 40.51	+27 38 43.4	18.9	704	2309 T-3	2004 09 21.27179	22 46 54.08	-17 55 28.8	19.8	704
3031 T-2	2000 11 20.41702	06 16 39.93	+27 38 44.6	18.5	704	2436 T-3	2004 10 06.42888	03 01 50.41	+20 54 38.2	19.6 V	691
3031 T-2	2000 11 20.43216	06 16 39.39	+27 38 46.4	18.7	704	2436 T-3	2004 10 06.45658	03 01 49.58	+20 54 33.7	19.5 V	691
3031 T-2	2002 03 16.31527	12 28 16.45	-02 09 45.0	19.8	704	2436 T-3	2004 10 06.48440	03 01 48.73	+20 54 29.2	19.6 V	691
3031 T-2	2002 03 16.32883	12 28 15.66	-02 09 41.6	20.4	704	2436 T-3	2004 10 14.36681	02 57 13.56	+20 57 20.4	19.5 V	691
3031 T-2	2002 03 16.34240	12 28 15.06	-02 09 38.9	20.0	704	2436 T-3	2004 10 14.39387	02 57 12.36	+20 27 43.8	19.5 V	691
3031 T-2	2002 03 16.36970	12 28 13.79	-02 09 32.5	20.1	704	2436 T-3	2004 10 14.42657	02 57 10.93	+20 27 35.8	19.4 V	691
3031 T-2	2002 03 21.98912	12 23 32.92	-01 43 41.0	19.2 R	599	2436 T-3	2004 10 21.27043	02 51 53.80	+19 55 51.8	19.4	704
3031 T-2	2002 03 21.99751	12 23 32.49	-01 43 37.7	19.5 R	599	2436 T-3	2004 10 21.28226	02 51 53.18	+19 55 48.5	19.6	704
3031 T-2	2004 11 03.16383	01 11 08.83	+08 56 34.8	18.1	644	2436 T-3	2004 10 21.29400	02 51 52.55	+19 55 44.9	19.9	704
3031 T-2	2004 11 03.18508	01 11 07.93	+08 56 31.6	18.2	644	2436 T-3	2004 10 21.30575	02 51 51.97	+19 55 41.5	19.5	704
3031 T-2	2004 11 03.20758	01 11 06.97	+08 56 28.1	18.2	644	2436 T-3	2004 10 21.31753	02 51 51.28	+19 55 36.6	19.7	704
3031 T-2	2004 11 04.23186	01 10 26.00	+08 53 51.0	18.2 R	699	2436 T-3	2004 11 04.13018	02 39 08.53	+18 33 05.5	19.2 V	691
3031 T-2	2004 11 04.25131	01 10 25.21	+08 53 47.9	18.9	699	2436 T-3	2004 11 04.15651	02 39 06.98	+18 32 55.3	19.2 V	691
3031 T-2	2004 11 04.27079	01 10 24.43	+08 53 44.4	18.9	699	2436 T-3	2004 11 04.18289	02 39 05.42	+18 32 45.1	19.2 V	691
3031 T-2	2004 11 04.29025	01 10 23.56	+08 53 42.1	18.9	699	2436 T-3	2004 11 04.35398	02 38 55.16	+18 31 38.2	18.0 R	703
3098 T-2	2004 11 04.15683	00 18 35.55	+01 44 16.4	20.1 R	683	2436 T-3	2004 11 04.36366	02 38 54.63	+18 31 34.0	18.4 R	703
3098 T-2	2004 11 04.17018	00 18 35.21	+01 44 20.1	20.9 R	683	2436 T-3	2004 11 04.37340	02 38 54.02	+18 31 30.3	18.4 R	703
3098 T-2	2004 11 04.18358	00 18 34.85	+01 44 21.5	20.4 R	683	2436 T-3	2004 11 04.38321	02 38 53.48	+18 31 25.7	18.4 R	703
4249 T-2	2004 11 03.46184	04 07 35.44	+29 32 25.3	18.2 R	703	2617 T-3	1999 10 22.30592	03 04 30.65	+24 04 45.1	19.5	704
4249 T-2	2004 11 03.46944	04 07 34.98	+29 32 26.5	18.5 R	703	2617 T-3	1999 10 22.31884	03 04 30.10	+24 04 45.2	19.6	704
4249 T-2	2004 11 03.47702	04 07 34.50	+29 32 28.2	18.5 R	703	2617 T-3	1999 10 22.33340	03 04 29.33	+24 04 44.1	19.7	704
4249 T-2	2004 11 03.48451	04 07 33.91	+29 32 29.1	18.5 R	703	2617 T-3	1999 11 03.34870	02 54 23.93	+23 35 30.3	19.6	704
4249 T-2	2004 11 04.30779	04 06 41.58	+29 35 01.3	18.9	704	2617 T-3	1999 11 03.36478	02 54 22.89	+23 35 25.6	19.5	704
4249 T-2	2004 11 04.31982	04 06 40.69	+29 35 03.4	18.9	704	2617 T-3	1999 11 03.38085	02 54 22.07	+23 35 22.8	19.7	704
4249 T-2	2004 11 04.33187	04 06 39.93	+29 35 05.3	18.4	704	2617 T-3	2000 12 29.49940	08 50 45.98	+20 23 15.1	21.3 V	691
4249 T-2	2004 11 04.34390	04 06 39.07	+29 35 07.2	19.0	704	2617 T-3	2000 12 29.52181	08 50 45.13	+20 23 17.6	21.2 V	691
4249 T-2	2004 11 04.35594	04 06 38.31	+29 35 09.6	18.6	704	2617 T-3	2000 12 29.54403	08 50 44.30	+20 23 20.3	21.4 V	691
4292 T-2	2004 11 03.37231	02 13 19.66	+08 28 16.2	18.3	644	3009 T-3	2004 11 05.13793	23 35 30.22	-12 21 01.2	18.9 R	699
4292 T-2	2004 11 03.39611	02 13 18.47	+08 28 10.1	18.3	644	3009 T-3	2004 11 05.15415	23 35 29.99	-12 20 51.6		699
4292 T-2	2004 11 03.41547	02 13 17.40	+08 28 04.7	18.4	644	3009 T-3	2004 11 05.17038	23 35 29.93	-12 20 43.9		699
4648 T-2	2004 11 03.35619	03 56 27.13	+12 03 46.8	18.9 R	699	3009 T-3	2004 11 05.18657	23 35 29.87	-12 20 35.7		699
4648 T-2	2004 11 03.37326	03 56 26.17	+12 03 43.3		699	3126 T-3	2002 05 05.29227	13 56 59.89	-11 40 43.4	20.6 V	291
4648 T-2	2004 11 03.39035	03 56 25.33	+12 03 36.9		699	3126 T-3	2002 05 05.32442	13 56 58.25	-11 40 37.5	20.6 V	291
4648 T-2	2004 11 03.40741	03 56 24.60	+12 03 33.2		699	3126 T-3	2002 05 05.34322	13 56 57.29	-11 40 34.1	20.6 V	291
4648 T-2	2004 11 04.39179	03 55 38.79	+11 59 02.3	17.6 R	703	3126 T-3	2004 11 04.47292	03 43 02.51	+22 11 46.3	18.1 R	703
4648 T-2	2004 11 04.40308	03 55 38.33	+11 58 59.8	18.0 R	703	3126 T-3	2004 11 04.48319	03 43 01.99	+22 11 45.7	17.7 R	703
4648 T-2	2004 11 04.41435	03 55 37.77	+11 58 55.7	18.5 R	703	3126 T-3	2004 11 04.49344	03 43 01.42	+22 11 46.0	18.2 R	703
4648 T-2	2004 11 04.42561	03 55 37.20	+11 58 52.7	18.7 R	703	3207 T-3	1995 10 28.24879	01 37 40.01	+09 14 00.2	19.3 V	691
5207 T-2	2004 11 04.30769	04 01 35.44	+30 14 02.4	18.7	704	3207 T-3	1995 10 28.27006	01 37 38.92	+09 13 53.1		691
5207 T-2	2004 11 04.31973	04 01 34.72	+30 14 03.6	18.9	704	3207 T-3	1995 10 28.29408	01 37 37.71	+09 13 45.1		691
5207 T-2	2004 11 04.33177	04 01 33.87	+30 14 02.6	19.2	704	3207 T-3	2004 11 03.27557	01 48 34.19	+10 00 53.0	19.2	644
5207 T-2	2004 11 04.34380	04 01 33.31	+30 14 00.9	18.7	704	3207 T-3	2004 11 03.29606	01 48 33.19	+10 00 46.7	18.9	644
5207 T-2	2004 11 04.35584	04 01 32.52	+30 13 59.8	19.0	704	3207 T-3	2004 11 03.32076	01 48 31.97	+10 00 39.0	19.0	644
1027 T-3	1999 11 12.29987	04 01 26.11	+21 34 52.4	19.6	704	3312 T-3	2004 10 09.35936	02 42 39.04	+12 33 57.3	19.5 V	691
1027 T-3	1999 11 12.31436	04 01 25.25	+21 34 47.3	19.7	704	3312 T-3	2004 10 09.38653	02 42 37.82	+12 33 49.7	19.5 V	691
1027 T-3	1999 11 12.32867	04 01 24.44	+21 34 42.8	19.7	704	3312 T-3	2004 10 09.41405	02 42 36.60	+12 33 41.8	19.6 V	691
1027 T-3	1999 11 12.34296	04 01 23.67	+21 34 37.6	19.5	704	3312 T-3	2004 10 13.34064	02 39 41.88	+12 14 17.9	19.4 V	691
1027 T-3	1999 12 13.20357	03 35 09.93	+18 32 26.0	20.9 V	691	3312 T-3	2004 10 13.36761	02 39 40.51	+12 14 09.6	19.4 V	691
1027 T-3	1999 12 13.22597	03 35 09.03	+18 32 19.0	20.6 V	691	3312 T-3	2004 10 13.39514	02 39 39.09	+12 14 01.2	19.5 V	691
1027 T-3	1999 12 13.24815	03 35 08.14	+18 32 12.4	20.8 V	691	3312 T-3	2004 11 03.37749	02 19 53.43	+10 20 38.4	18.6	644
1027 T-3	2004 11 04.25302	00 34 44.77	+14 51 00.8	18.9 R	703	3312 T-3	2004 11 03.39843	02 19 52.16	+10 20 32.1	18.7	644
1027 T-3	2004 11 04.26348	00 34 44.57	+14 50 54.4	18.2 R	703	3312 T-3	2004 11 03.41911	02 19 50.91	+10 20 26.0	18.8	644
1027 T-3	2004 11 04.27397	00 34 44.40	+14 50 48.7	18.2 R	703	3402 T-3	2004 08 15.64794	01 08 12.84	+03 38 11.1	19.4 R	E12
1027 T-3	2004 11 04.28443	00 34 44.22	+14 50 43.3	18.9 R	703	3402 T-3	2004 08 15.66333	01 08 13.08	+03 38 14.1	20.3 R	E12
2124 T-3	2004 11 03.14701	00 29 50.15	+09 56 42.5	18.7	644	3402 T-3	2004 08 15.67873	01 08 13.23	+03 38 14.8	19.9 R	E12
2124 T-3	2004 11 03.16802										

4319 T-3	2004 08 26.43586	02 17 07.89	+03 43 10.3	19.3 R	703	12	2004 10 23.390639	06 24 13.982	+19 40 23.01	1	673
4319 T-3	2004 10 19.72698	01 48 16.18	+03 31 29.0	18.4 V	A50	12	2004 10 23.394093	06 24 14.002	+19 40 22.29	1	673
4319 T-3	2004 10 19.72845	01 48 16.16	+03 31 30.1	18.5 V	A50	15	2004 04 13.124668	08 58 57.975	+07 13 26.76	10.61V	2 689
4319 T-3	2004 10 19.74486	01 48 15.00	+03 31 27.6	18.7 V	A50	15	2004 04 14.122147	08 59 16.125	+07 13 06.92	10.63V	2 689
4319 T-3	2004 10 19.74634	01 48 14.86	+03 31 27.8	18.9 V	A50	15	2004 04 16.117149	08 59 56.269	+07 12 12.37	10.21V	2 689
4319 T-3	2004 11 02.21966	01 33 46.98	+03 39 30.4	19.1	644	15	2004 04 17.114672	09 00 18.225	+07 11 37.64	10.11V	2 689
4319 T-3	2004 11 02.24012	01 33 45.74	+03 39 32.2	19.0	644	16	2004 06 12.474412	21 20 30.860	-13 23 06.36	11.16V	2 689
4319 T-3	2004 11 02.26159	01 33 44.43	+03 39 34.3	19.1	644	16	2004 06 13.471760	21 20 37.639	-13 22 43.86	10.81V	2 689
4319 T-3	2004 11 03.19220	01 32 51.63	+03 41 01.8	18.9 R	699	16	2004 06 14.469093	21 20 43.024	-13 22 28.78	11.02V	2 689
4319 T-3	2004 11 03.21170	01 32 50.41	+03 41 05.6		699	16	2004 06 15.466409	21 20 47.039	-13 22 20.56	11.08V	2 689
4319 T-3	2004 11 03.23117	01 32 49.32	+03 41 06.5		699	16	2004 06 18.458260	21 20 50.693	-13 22 40.20	10.93V	2 689
4319 T-3	2004 11 03.25071	01 32 48.22	+03 41 07.6		699	16	2004 06 21.449966	21 20 41.690	-13 24 06.29	10.82V	2 689
4325 T-3	2004 11 03.43889	03 26 34.84	+08 48 45.1	18.9	644	16	2004 06 23.444356	21 20 28.661	-13 25 41.24	10.49V	2 689
4325 T-3	2004 11 03.46090	03 26 33.51	+08 48 39.0	19.0	644	16	2004 06 25.438681	21 20 09.988	-13 27 45.94	10.73V	2 689
4325 T-3	2004 11 03.48153	03 26 32.28	+08 48 33.7	18.6	644	16	2004 06 26.435818	21 19 58.553	-13 28 59.57	10.47V	2 689
4378 T-3	2004 11 03.37749	02 28 06.47	+07 58 10.5	18.8	644	16	2004 06 29.427135	21 19 15.919	-13 33 25.09	10.69V	2 689
4378 T-3	2004 11 03.39843	02 28 05.26	+07 58 08.2	19.1	644	16	2004 06 30.424209	21 18 58.948	-13 35 08.48	10.56V	2 689
4378 T-3	2004 11 03.41911	02 28 04.06	+07 58 06.5	18.6	644	16	2004 10 25.08300	20 47 16.35	-17 58 53.0		699
5076 T-3	2004 11 03.47028	02 24 06.48	+04 23 43.5	20.4	608	16	2004 10 25.09762	20 47 17.04	-17 58 51.1		699
5076 T-3	2004 11 03.48051	02 24 05.95	+04 23 42.5	20.8	608	16	2004 10 25.11223	20 47 17.73	-17 58 48.3		699
5076 T-3	2004 11 03.49131	02 24 05.35	+04 23 42.3	20.2	608	16	2004 10 25.12687	20 47 18.45	-17 58 46.9		699
3	2004 05 11.488895	19 35 16.440	-06 10 30.96	10.67V	2 689	17	2004 04 13.512281	18 18 38.621	-17 01 29.57	11.51V	2 689
3	2004 05 13.483517	19 35 23.662	-06 02 25.89	10.71V	2 689	17	2004 04 14.510153	18 19 30.693	-16 59 55.22	11.48V	2 689
3	2004 05 14.480815	19 35 25.364	-05 58 28.72	10.67V	2 689	17	2004 04 15.508006	18 20 21.207	-16 58 21.20	11.38V	2 689
3	2004 05 20.464230	19 35 08.405	-05 36 08.59	10.59V	2 689	17	2004 04 16.505840	18 21 10.144	-16 56 47.60	11.39V	2 689
3	2004 05 22.458584	19 34 52.313	-05 29 17.56	10.56V	2 689	17	2004 04 17.503656	18 21 57.477	-16 55 14.52	11.43V	2 689
3	2004 05 24.452877	19 34 30.968	-05 22 46.24	10.39V	2 689	17	2004 04 19.499231	18 23 27.257	-16 52 11.06	11.30V	2 689
3	2004 05 26.447111	19 34 04.393	-05 16 36.14	10.34V	2 689	17	2004 04 20.496991	18 24 09.658	-16 50 40.92	11.28V	2 689
3	2004 05 30.435396	19 32 55.649	-05 05 23.91	10.24V	2 689	17	2004 04 21.494731	18 24 50.376	-16 49 12.00	11.33V	2 689
3	2004 05 31.432431	19 32 35.248	-05 02 50.83	10.30V	2 689	17	2004 04 22.492451	18 25 29.386	-16 47 44.58	11.38V	2 689
3	2004 06 02.426455	19 31 50.625	-04 58 03.60	10.27V	2 689	17	2004 04 23.490152	18 26 06.676	-16 46 18.93	11.34V	2 689
3	2004 06 03.423446	19 31 26.416	-04 55 49.84	10.24V	2 689	17	2004 04 24.487831	18 26 42.234	-16 44 54.88	11.37V	2 689
3	2004 06 05.417384	19 30 34.265	-04 51 42.32	10.17V	2 689	17	2004 04 26.483131	18 27 48.017	-16 42 13.19	11.31V	2 689
3	2004 06 06.414331	19 30 06.323	-04 49 48.94	10.18V	2 689	17	2004 04 27.480750	18 28 18.236	-16 40 55.67	11.30V	2 689
3	2004 06 07.411265	19 29 37.171	-04 48 02.62	10.34V	2 689	17	2004 04 29.475924	18 29 13.228	-16 38 28.22	11.15V	2 689
3	2004 06 11.398860	19 27 28.581	-04 42 11.53	10.08V	2 689	17	2004 04 30.473479	18 29 38.012	-16 37 19.10	10.72V	2 689
3	2004 06 12.395725	19 26 53.521	-04 41 02.93	9.98V	2 689	17	2004 05 06.458356	18 31 27.014	-16 31 28.47	10.96V	2 689
3	2004 06 15.386244	19 25 01.726	-04 38 25.23	9.93V	2 689	17	2004 05 07.455759	18 31 38.468	-16 30 42.49	10.97V	2 689
3	2004 06 16.383059	19 24 22.331	-04 37 49.17	10.09V	2 689	17	2004 05 10.447830	18 32 01.034	-16 28 49.14	10.93V	2 689
3	2004 06 17.379924	19 23 41.923	-04 37 21.33	10.02V	2 689	17	2004 05 11.445140	18 32 04.570	-16 28 19.91	10.89V	2 689
3	2004 06 23.360457	19 19 19.892	-04 37 35.22	9.93V	2 689	17	2004 05 12.442428	18 32 06.099	-16 27 55.09	10.95V	2 689
3	2004 06 26.350628	19 16 57.949	-04 39 40.75	9.84V	2 689	17	2004 05 13.439692	18 32 05.630	-16 27 35.00	10.97V	2 689
3	2004 06 27.347336	19 16 09.274	-04 40 40.53	9.83V	2 689	17	2004 05 14.436933	18 32 03.132	-16 27 19.62	10.96V	2 689
3	2004 06 29.340731	19 14 30.139	-04 43 06.30	9.82V	2 689	17	2004 05 18.425664	18 31 33.001	-16 27 08.65	10.72V	2 689
5	2004 04 14.355961	14 36 52.285	-06 08 38.87	10.09V	2 689	17	2004 05 19.422789	18 31 20.463	-16 27 19.00	10.72V	2 689
5	2004 04 21.332737	14 30 56.107	-05 28 49.63	10.21V	2 689	17	2004 05 20.419892	18 31 05.943	-16 27 34.68	10.68V	2 689
5	2004 04 23.326056	14 29 10.324	-05 18 02.59	9.94V	2 689	17	2004 05 22.414058	18 30 31.006	-16 28 22.93	10.66V	2 689
5	2004 04 24.322712	14 28 17.133	-05 12 47.26	9.83V	2 689	17	2004 05 23.411064	18 30 10.641	-16 28 55.41	10.75V	2 689
5	2004 04 26.316021	14 26 30.549	-05 02 34.60	10.06V	2 689	17	2004 05 24.408076	18 29 48.365	-16 29 33.68	10.65V	2 689
5	2004 04 27.312676	14 25 37.303	-04 57 37.94	10.12V	2 689	17	2004 05 27.398986	18 28 30.384	-16 32 03.17	10.60V	2 689
5	2004 04 29.305991	14 23 51.265	-04 48 06.35	9.93V	2 689	17	2004 05 28.395914	18 28 00.769	-16 33 04.82	10.57V	2 689
5	2004 05 01.299318	14 22 06.288	-04 39 05.54	10.02V	2 689	17	2004 05 29.392822	18 27 29.412	-16 34 12.23	10.56V	2 689
5	2004 05 07.279436	14 17 03.112	-04 15 29.66	10.03V	2 689	17	2004 05 31.386579	18 26 21.590	-16 36 44.68	10.48V	2 689
5	2004 05 09.272939	14 15 27.538	-04 08 52.92	10.32V	2 689	17	2004 06 01.383429	18 25 45.215	-16 38 09.49	10.47V	2 689
5	2004 05 14.256649	14 11 44.717	-03 55 19.70	10.39V	2 689	17	2004 06 02.380260	18 25 07.240	-16 39 40.25	10.55V	2 689
5	2004 05 15.253441	14 11 03.321	-03 53 09.06	10.57V	2 689	17	2004 06 03.377074	18 24 27.740	-16 41 16.72	10.47V	2 689
5	2004 05 19.240747	14 08 29.801	-03 46 16.72	10.58V	2 689	17	2004 06 06.367416	18 22 20.414	-16 46 40.10	10.49V	2 689
5	2004 05 24.225225	14 05 47.716	-03 41 53.49	10.62V	2 689	17	2004 06 07.364163	18 21 35.215	-16 48 38.93	10.33V	2 689
5	2004 05 27.216109	14 04 27.699	-03 41 30.11	10.57V	2 689	17	2004 06 11.351014	18 18 22.158	-16 57 29.17	10.29V	2 689
5	2004 05 28.213105	14 04 04.009	-03 41 44.18	10.73V	2 689	17	2004 06 12.347696	18 17 31.168	-16 59 54.88	10.25V	2 689
5	2004 05 29.210118	14 03 41.832	-03 42 09.26	10.98V	2 689	17	2004 06 13.344366	18 16 39.240	-17 02 25.79	10.18V	2 689
5	2004 06 03.195450	14 02 13.865	-03 46 54.53	10.86V	2 689	17	2004 06 14.341027	18 15 46.457	-17 05 01.70	10.21V	2 689
5	2004 06 04.192571	14 02 00.885	-03 48 22.50	10.94V	2 689	17	2004 06 15.337678	18 14 52.889	-17 07 42.28	10.21V	2 689
5	2004 06 08.181226	14 01 24.253	-03 55 53.18	10.94V	2 689	17	2004 06 16.334322	18 13 58.625	-17 10 27.76	10.19V	2 689
5	2004 06 12.170163	14 01 12.040	-04 05 55.42	11.40V	2 689	17	2004 06 17.330958	18 13 03.758	-17 13 18.03	10.07V	2 689
5	2004 06 13.167441	14 01 12.773	-04 08 48.61	11.21V	2 689	17	2004 06 18.327589	18 12 08.370	-17 16 12.64	10.04V	2 689
5	2004 06 14.164736	14 01 15.004	-04 11 50.59	11.24V	2 689	17	2004 06 20.320837	18 10 16.393	-17 22 15.33	10.03V	2 689
5	2004 06 15.162049	14 01 18.736	-04 15 01.08	11.17V	2 689	17	2004 06 21.317455	18 09 19.986	-17 25 22.83	10.06V	2 689
5	2004 06 16.159378	14 01 23.954	-04 18 20.21	11.16V	2 689	17	2004 06 22.314072	18 08 23.430	-17 28 34.44	10.06V	2 689
5	2004 06 18.154089	14 01 38.815	-04 25 23.05	11.43V	2 689	17	2004 06 23.310689	18 07 26.786	-17 31 49.88	10.11V	2 689
5	2004 06 19.151470	14 01 48.443	-04 29 06.59	11.46V	2 689	17	2004 06 25.303922	18 05 33.726	-17 38 31.73	10.08V	2 689
7	2004 04 20.148867	14 01 59.501	-04 32 57.86	11.34V	2 689	17	2004 06 27.297167	18 03 41.520	-17 45 27.27	10.22V	2 689
7	2004 04 01.238962	10 56 41.176	-02 25 58.79	9.33V	2 689	17	2004 06 28.293794	18 02 45.918	-17 48 59.92</		

19	2004 05 28.329310	16 51 47.124	-20 53 25.78	11.02V	2	689	24	2004 05 28.380927	18 06 21.596	-24 13 46.64	12.24V	2	689
19	2004 05 29.325856	16 50 47.281	-20 51 15.02	11.09V	2	689	24	2004 05 29.377712	18 05 39.606	-24 14 06.62	12.24V	2	689
19	2004 05 30.322432	16 49 47.064	-20 49 03.11	10.98V	2	689	24	2004 05 30.374487	18 04 56.758	-24 14 25.31	12.26V	2	689
19	2004 05 31.319002	16 48 46.540	-20 46 49.93	10.89V	2	689	24	2004 06 02.364758	18 02 43.437	-24 15 16.44	12.20V	2	689
19	2004 06 01.315571	16 47 45.773	-20 44 36.24	11.11V	2	689	24	2004 06 06.351690	17 59 35.970	-24 16 09.32	12.14V	2	689
19	2004 06 04.305266	16 44 42.667	-20 37 50.18	10.71V	2	689	24	2004 06 07.348387	17 58 47.624	-24 16 19.18	12.13V	2	689
19	2004 06 05.301831	16 43 41.573	-20 35 33.78	10.88V	2	689	24	2004 06 13.328553	17 53 48.620	-24 16 50.70	11.95V	2	689
19	2004 06 06.298397	16 42 40.557	-20 33 16.89	10.96V	2	689	24	2004 06 14.325236	17 52 57.736	-24 16 50.74	11.99V	2	689
19	2004 06 07.294964	16 41 39.678	-20 30 59.91	10.98V	2	689	24	2004 06 15.321916	17 52 06.671	-24 16 49.71	12.00V	2	689
19	2004 06 08.291534	16 40 39.007	-20 28 42.86	10.96V	2	689	24	2004 06 16.318595	17 51 15.505	-24 16 46.78	12.07V	2	689
19	2004 06 10.284682	16 38 38.569	-20 24 09.71	11.04V	2	689	24	2004 06 17.315273	17 50 24.261	-24 16 42.87	12.04V	2	689
19	2004 06 11.281263	16 37 38.931	-20 21 53.41	10.90V	2	689	24	2004 06 18.311951	17 49 32.993	-24 16 37.13	11.93V	2	689
19	2004 06 12.277850	16 36 39.577	-20 19 37.87	11.02V	2	689	26	2004 04 13.165230	09 57 31.514	+16 57 00.40	12.06V	2	689
19	2004 06 13.274442	16 35 41.120	-20 17 23.01	11.05V	2	689	26	2004 04 14.162524	09 57 33.581	+16 54 41.68	12.17V	2	689
19	2004 06 15.267649	16 33 45.724	-20 12 56.61	11.27V	2	689	26	2004 04 15.159836	09 57 37.252	+16 52 14.67	12.14V	2	689
19	2004 06 23.240869	16 26 38.018	-19 56 17.11	11.16V	2	689	26	2004 04 20.146669	09 58 19.402	+16 37 58.29	12.19V	2	689
19	2004 06 25.234297	16 25 01.741	-19 52 31.08	11.44V	2	689	26	2004 04 27.128977	10 00 22.614	+16 12 36.10	12.25V	2	689
20	2004 04 14.410703	15 55 54.100	-19 59 14.72	10.45V	2	689	28	2004 11 02.08369	21 58 45.05	-16 17 12.5			699
20	2004 04 15.407581	15 55 20.211	-19 57 13.50	10.42V	2	689	28	2004 11 02.10315	21 58 45.41	-16 17 11.2			699
20	2004 04 16.404441	15 54 44.726	-19 55 07.16	10.43V	2	689	28	2004 11 02.12263	21 58 45.77	-16 17 10.1			699
20	2004 04 17.401282	15 54 07.649	-19 52 55.33	10.44V	2	689	28	2004 11 02.14207	21 58 46.14	-16 17 08.8			699
20	2004 04 23.381976	15 49 54.180	-19 37 59.99	10.40V	2	689	30	2004 10 23.473716	07 06 37.632	+24 38 32.37		1	673
20	2004 04 24.378703	15 49 07.165	-19 35 13.67	10.50V	2	689	30	2004 10 23.477484	07 06 37.820	+24 38 32.17		1	673
20	2004 04 26.372115	15 47 29.482	-19 29 28.21	10.26V	2	689	31	2004 11 03.39401	20 12 34.58	-45 37 30.3	12.7 R		E12
20	2004 04 27.368801	15 46 38.933	-19 26 28.68	10.09V	2	689	31	2004 11 03.40804	20 12 35.35	-45 37 23.0	12.8 R		E12
20	2004 04 29.362137	15 44 54.670	-19 20 17.28	10.26V	2	689	31	2004 11 03.42215	20 12 36.12	-45 37 15.5	12.7 R		E12
20	2004 05 01.355429	15 43 06.611	-19 13 50.53	10.21V	2	689	31	2004 11 03.43623	20 12 36.89	+16 37 08.0	12.7 R		E12
20	2004 05 02.352060	15 42 11.317	-19 10 31.55	10.34V	2	689	32	2004 10 24.29506	04 05 33.89	+19 09 58.6			699
20	2004 05 07.335098	15 37 24.535	-18 53 08.77	10.01V	2	689	32	2004 10 24.30726	04 05 33.42	+19 09 56.1			699
20	2004 05 12.318008	15 32 26.533	-18 34 42.80	9.90V	2	689	32	2004 10 24.31948	04 05 32.97	+19 09 53.2			699
20	2004 05 23.280446	15 21 34.317	-17 52 56.09	10.24V	2	689	32	2004 10 24.33170	04 05 32.51	+19 09 50.0			699
20	2004 05 24.277061	15 20 37.658	-17 49 12.69	10.31V	2	689	32	2004 11 02.39978	03 59 08.46	+18 32 13.2			699
20	2004 05 29.260278	15 16 06.408	-17 31 10.97	10.28V	2	689	32	2004 11 02.41705	03 59 07.63	+18 32 08.4			699
20	2004 05 30.256954	15 15 14.954	-17 27 43.78	10.16V	2	689	32	2004 11 02.43436	03 59 06.76	+18 32 03.7			699
20	2004 05 31.253641	15 14 24.549	-17 24 19.82	10.20V	2	689	32	2004 11 02.45168	03 59 05.91	+18 31 59.1			699
20	2004 06 03.243782	15 12 00.054	-17 14 31.45	10.47V	2	689	32	2004 11 04.31715	03 57 35.09	+18 23 33.7			699
20	2004 06 04.240523	15 11 14.253	-17 11 23.95	10.53V	2	689	32	2004 11 04.33917	03 57 33.95	+18 23 27.6			699
20	2004 06 05.237279	15 10 29.706	-17 08 20.69	10.54V	2	689	32	2004 11 04.36112	03 57 32.83	+18 23 21.8			699
20	2004 06 10.221347	15 07 06.750	-16 54 20.23	10.55V	2	689	32	2004 11 04.38314	03 57 31.68	+18 23 15.6			699
20	2004 06 11.218132	15 06 30.338	-16 51 48.66	10.48V	2	689	32	2004 11 04.39977	03 57 30.93	+18 23 10.6	11.3 R		703
20	2004 06 13.211882	15 05 21.898	-16 47 02.67	10.56V	2	689	32	2004 11 04.41103	03 57 30.36	+18 23 07.2	11.2 R		703
20	2004 06 14.208781	15 04 49.928	-16 44 48.66	10.68V	2	689	32	2004 11 04.42229	03 57 29.77	+18 23 04.0	11.2 R		703
20	2004 06 15.205700	15 04 19.475	-16 42 40.98	10.72V	2	689	32	2004 11 04.43357	03 57 29.19	+18 23 01.3	11.3 R		703
20	2004 06 16.202635	15 03 50.562	-16 40 39.55	10.67V	2	689	33	2004 04 24.501587	18 46 33.438	-25 18 51.64	13.00V	2	689
20	2004 06 21.187587	15 01 49.552	-16 32 11.47	10.67V	2	689	33	2004 04 27.494637	18 48 20.807	-25 20 11.84	12.95V	2	689
20	2004 06 22.184632	15 01 30.151	-16 30 50.15	10.54V	2	689	33	2004 04 29.489921	18 49 25.293	-25 21 13.58	13.09V	2	689
20	2004 06 23.181696	15 01 12.359	-16 29 35.92	10.95V	2	689	33	2004 04 30.487538	18 49 55.352	-25 21 46.90	12.95V	2	689
21	2004 11 02.29898	02 36 38.37	+11 32 41.5	9.4 R		333	33	2004 05 29.409635	18 52 27.901	-25 53 09.39	11.87V	2	689
21	2004 11 02.31242	02 36 37.24	+11 32 34.4	10.3 R		333	33	2004 06 02.398093	18 50 51.456	-25 59 33.47	11.97V	2	689
21	2004 11 03.29501	02 35 37.80	+11 29 26.3	9.6 R		333	33	2004 06 03.395034	18 50 22.946	-26 01 11.65	12.05V	2	689
21	2004 11 03.30766	02 35 36.97	+11 29 23.7	9.5 R		333	36	2004 05 07.318900	15 14 00.266	+40 00 52.76	14.23V	2	689
22	2004 04 14.475119	17 28 54.760	-23 37 27.58	12.36V	2	689	36	2004 05 18.280550	15 01 59.887	-39 46 09.41	13.99V	2	689
22	2004 05 01.425839	17 24 46.265	-24 29 01.26	11.97V	2	689	36	2004 05 27.249524	14 52 41.048	-39 19 26.97	14.06V	2	689
22	2004 05 05.413554	17 22 48.083	-24 41 12.61	11.96V	2	689	36	2004 05 31.235970	14 48 52.939	-39 04 12.28	14.17V	2	689
22	2004 05 15.381800	17 16 22.138	-25 10 49.19	11.53V	2	689	36	2004 06 27.150462	14 31 51.927	-36 56 25.38	14.20V	2	689
22	2004 05 17.375286	17 14 50.925	-25 16 29.42	11.48V	2	689	37	2004 04 13.440194	16 34 32.887	-25 08 33.60	12.46V	2	689
22	2004 05 19.368727	17 13 15.642	-25 22 02.12	11.35V	2	689	37	2004 04 14.437226	16 34 11.670	-25 09 11.22	12.49V	2	689
22	2004 05 20.365429	17 12 26.571	-25 24 46.03	11.64V	2	689	37	2004 04 15.434238	16 33 49.453	-25 09 45.51	12.54V	2	689
22	2004 05 23.355481	17 09 54.189	-25 32 44.74	11.39V	2	689	37	2004 04 16.431235	16 33 25.731	-25 10 16.05	12.48V	2	689
22	2004 05 24.352147	17 09 01.814	-25 35 19.71	11.25V	2	689	37	2004 04 17.428214	16 33 00.530	-25 10 42.99	12.46V	2	689
22	2004 05 30.331986	17 03 34.430	-25 49 58.34	11.34V	2	689	37	2004 04 26.400284	16 28 09.477	-25 11 52.66	12.28V	2	689
22	2004 05 31.328606	17 02 38.142	-25 52 15.81	11.30V	2	689	37	2004 04 29.390698	16 26 08.600	-25 11 02.37	12.14V	2	689
22	2004 06 01.325222	17 01 41.498	-25 54 30.08	11.07V	2	689	37	2004 04 30.387475	16 25 25.914	-25 10 37.15	12.27V	2	689
22	2004 06 01.326354	17 01 41.435	-25 54 30.25	11.21V	2	689	37	2004 05 01.384238	16 24 42.080	-25 10 07.56	12.20V	2	689
22	2004 06 06.308263	16 56 54.762	-26 04 58.83	11.22V	2	689	37	2004 05 02.380990	16 23 57.127	-25 09 33.50	12.25V	2	689
22	2004 06 07.304866	16 55 57.076	-26 06 55.98	11.11V	2	689	37	2004 05 03.377728	16 23 11.086	-25 08 55.20	12.24V	2	689
22	2004 06 10.294681	16 53 04.275	-26 12 29.32	11.20V	2	689	37	2004 05 04.374454	16 22 24.046	-25 08 12.89	12.00V	2	689
22	2004 06 11.291288	16 52 06.941	-26 14 14.51	11.21V	2	689	37	2004 05 10.354589	16 17 22.159	-25 02 22.62	11.93V	2	689
22	2004 06 16.274381	16 47 24.842	-26 22 17.62	11.21V	2	689	37	2004 05 12.347894	16 15 35.117	-24 59 50.07	11.95V	2	689
22	2004 06 17.271014	16 46 29.722	-26 23 46.43	11.55V	2	689	37	2004 05 13.344534	16 14 40.613	-24 58 27.75	11.98V	2	689
22	2004 06 18.267654	1											

39	2004 05 10.248763	13 44 35.568	+02 20 01.38	11.14V	2	689	47	2004 11 04.33375	02 12 50.31	+18 09 34.0	11.6 R	703
39	2004 05 11.245594	13 43 57.650	+02 23 13.43	11.01V	2	689	48	2004 04 14.456539	17 02 05.676	-15 35 27.87	12.76V	2 689
39	2004 05 13.239287	13 42 44.354	+02 29 06.41	11.11V	2	689	48	2004 04 15.453705	17 01 56.585	-15 32 40.08	12.67V	2 689
39	2004 05 14.236149	13 42 09.035	+02 31 47.14	11.09V	2	689	48	2004 04 16.450854	17 01 46.196	-15 29 51.01	12.67V	2 689
39	2004 05 15.233022	13 41 34.657	+02 34 17.52	10.90V	2	689	48	2004 04 17.447990	17 01 34.524	-15 27 00.39	12.62V	2 689
39	2004 05 17.226854	13 40 28.809	+02 38 46.43	11.22V	2	689	48	2004 04 19.442215	17 01 07.342	-15 21 15.59	12.63V	2 689
39	2004 05 18.223707	13 39 57.391	+02 40 44.93	10.95V	2	689	48	2004 04 24.427527	16 59 37.450	-15 06 35.95	12.45V	2 689
39	2004 05 24.205410	13 37 11.469	+02 48 52.36	11.16V	2	689	48	2004 04 26.421553	16 58 52.969	-15 00 38.67	12.37V	2 689
39	2004 05 27.196437	13 36 03.858	+02 50 33.67	11.39V	2	689	48	2004 04 27.418546	16 58 28.976	-14 57 39.12	12.41V	2 689
39	2004 06 01.181760	13 34 35.047	+02 49 57.94	11.48V	2	689	48	2004 05 03.400241	16 55 41.428	-14 39 36.29	12.07V	2 689
39	2004 06 02.178867	13 34 20.927	+02 49 20.95	11.61V	2	689	48	2004 05 05.394028	16 54 37.138	-14 33 35.31	12.12V	2 689
39	2004 06 03.175987	13 34 08.032	+02 48 34.28	11.36V	2	689	48	2004 05 23.336498	16 42 30.555	-13 41 53.71	11.95V	2 689
39	2004 06 08.161803	13 33 21.931	+02 42 20.00	11.59V	2	689	48	2004 05 24.333240	16 41 44.758	-13 39 16.80	11.96V	2 689
39	2004 06 10.156228	13 33 12.090	+02 38 46.48	11.39V	2	689	48	2004 05 26.326712	16 40 12.328	-13 34 10.51	11.92V	2 689
39	2004 06 12.150711	13 33 07.175	+02 34 37.76	11.43V	2	689	48	2004 05 27.323166	16 39 25.791	-13 31 41.19	11.77V	2 689
39	2004 06 13.147972	13 33 06.556	+02 32 20.42	11.37V	2	689	48	2004 05 28.320175	16 38 39.076	-13 29 14.84	11.84V	2 689
40	2004 10 31.23468	01 11 27.18	-00 02 16.2			699	48	2004 05 30.313633	16 37 05.363	-13 24 30.29	11.85V	2 689
40	2004 10 31.25090	01 11 26.36	-00 02 15.8			699	48	2004 06 04.297279	16 33 11.309	-13 13 34.53	11.68V	2 689
40	2004 10 31.26707	01 11 25.53	-00 02 18.1			699	48	2004 06 06.290750	16 31 38.639	-13 09 36.31	11.86V	2 689
40	2004 10 31.28327	01 11 24.76	-00 02 22.0			699	48	2004 06 07.287488	16 30 52.677	-13 07 42.65	11.85V	2 689
40	2004 11 04.46361	01 08 16.48	-00 09 27.0	11.4		608	48	2004 06 11.274484	16 27 52.228	-13 00 47.12	12.00V	2 689
40	2004 11 04.47398	01 08 16.03	-00 09 27.6	12.0		608	48	2004 06 12.271245	16 27 08.173	-12 59 13.62	12.03V	2 689
40	2004 11 04.48433	01 08 15.59	-00 09 28.7	12.9		608	48	2004 06 13.268012	16 26 24.620	-12 57 44.25	12.07V	2 689
41	2004 06 13.473983	21 23 51.226	+03 41 07.38	11.65V	2	689	48	2004 06 14.264793	16 25 41.611	-12 56 19.17	12.06V	2 689
41	2004 06 14.471314	21 23 56.599	+03 44 25.66	11.67V	2	689	48	2004 06 16.258352	16 24 17.383	-12 53 42.26	12.18V	2 689
41	2004 06 17.463201	21 24 03.293	+03 53 10.08	11.63V	2	689	48	2004 06 17.255147	16 23 36.224	-12 52 30.54	12.15V	2 689
41	2004 06 18.460461	21 24 02.384	+03 55 40.85	11.61V	2	689	48	2004 06 18.251949	16 22 55.771	-12 51 23.50	12.15V	2 689
41	2004 06 19.457701	21 23 59.908	+03 57 59.12	11.56V	2	689	48	2004 06 19.248760	16 22 16.042	-12 50 21.37	12.20V	2 689
41	2004 06 22.449317	21 23 43.110	+04 03 37.12	11.50V	2	689	48	2004 06 20.245580	16 21 37.086	-12 49 23.59	12.33V	2 689
41	2004 06 29.429137	21 22 10.382	+04 08 51.88	11.48V	2	689	48	2004 06 21.242410	16 20 58.913	-12 48 30.86	12.29V	2 689
42	2004 04 01.240395	10 58 44.884	+19 47 06.73	11.97V	2	689	48	2004 06 23.236096	16 19 45.085	-12 46 59.71	12.32V	2 689
43	2004 04 01.257597	11 23 35.697	-02 45 42.10	10.63V	2	689	49	2004 10 24.18258	02 47 51.18	+21 21 25.5		699
43	2004 04 15.212464	11 13 37.293	-01 18 28.58	11.42V	2	689	49	2004 10 24.21953	02 47 49.47	+21 21 18.5		699
43	2004 04 16.209384	11 13 07.027	-01 13 07.85	11.32V	2	689	49	2004 10 24.23579	02 47 48.72	+21 21 15.5		699
43	2004 04 20.197282	11 11 24.780	-00 53 18.40	11.19V	2	689	49	2004 10 24.25208	02 47 47.93	+21 21 12.2		699
43	2004 04 22.191365	11 10 45.275	-00 44 24.12	11.81V	2	689	49	2004 11 04.34848	02 38 57.20	+20 36 56.6	10.4 R	333
43	2004 04 27.176971	11 09 41.090	-00 25 18.44	11.18V	2	689	49	2004 11 04.36214	02 38 56.48	+20 36 52.8	10.5 R	333
43	2004 05 04.157777	11 09 34.093	-00 06 35.26	11.47V	2	689	49	2004 11 04.37483	02 38 55.83	+20 36 49.3	10.4 R	333
43	2004 05 08.147296	11 10 12.314	-00 00 10.55	11.93V	2	689	51	2004 04 13.450869	16 49 58.369	-09 34 33.03	11.32V	2 689
43	2004 05 11.139660	11 11 00.424	+00 02 35.78	11.84V	2	689	51	2004 04 21.428325	16 48 57.608	-08 35 52.83	11.25V	2 689
43	2004 05 12.137156	11 11 20.086	+00 03 07.93	11.82V	2	689	51	2004 04 22.425444	16 48 41.481	-08 28 27.05	11.12V	2 689
43	2004 05 13.134674	11 11 41.527	+00 03 28.66	11.47V	2	689	51	2004 04 29.404411	16 45 57.975	-07 36 39.51	11.19V	2 689
43	2004 05 14.132211	11 12 04.744	+00 03 37.71	11.83V	2	689	51	2004 04 30.401331	16 45 27.702	-07 29 21.43	11.03V	2 689
44	2004 04 01.425295	15 25 43.929	-12 54 10.32	10.74V	2	689	51	2004 05 05.385657	16 42 32.547	-06 53 35.93	10.87V	2 689
44	2004 04 14.384757	15 18 26.836	-12 05 16.62	10.72V	2	689	51	2004 05 06.382471	16 41 53.022	-06 46 38.31	11.00V	2 689
44	2004 04 15.381519	15 17 42.781	-12 01 06.54	10.23V	2	689	51	2004 05 07.379269	16 41 12.101	-06 39 45.22	10.88V	2 689
44	2004 04 16.378265	15 16 57.442	-11 56 54.24	10.68V	2	689	51	2004 05 08.376051	16 40 29.820	-06 32 57.25	10.77V	2 689
44	2004 04 17.374997	15 16 10.867	-11 52 39.82	10.38V	2	689	51	2004 05 09.372817	16 39 46.237	-06 26 14.72	10.92V	2 689
44	2004 04 19.368420	15 14 34.228	-11 44 05.53	10.48V	2	689	51	2004 05 12.363034	16 37 28.164	-06 06 43.40	10.72V	2 689
44	2004 04 23.355126	15 11 08.633	-11 26 43.37	10.53V	2	689	51	2004 05 14.356447	16 35 50.599	-05 54 16.54	10.72V	2 689
44	2004 04 27.341684	15 07 30.133	-11 09 18.97	10.45V	2	689	51	2004 05 17.346485	16 33 17.252	-05 36 36.05	10.69V	2 689
44	2004 04 29.334921	15 05 37.387	-11 00 42.30	10.30V	2	689	51	2004 05 19.339801	16 31 31.181	-05 25 32.82	10.59V	2 689
44	2004 04 30.331534	15 04 40.386	-10 56 26.03	10.36V	2	689	51	2004 05 24.322984	16 26 56.970	-05 00 48.88	10.65V	2 689
44	2004 05 01.328141	15 03 43.065	-10 52 11.99	10.33V	2	689	51	2004 05 26.316235	16 25 05.303	-04 52 11.44	10.63V	2 689
44	2004 05 02.324745	15 02 45.482	-10 48 00.32	10.47V	2	689	51	2004 05 27.312859	16 24 09.359	-04 48 10.02	10.55V	2 689
44	2004 05 03.321348	15 01 47.712	-10 43 51.04	10.14V	2	689	51	2004 05 29.306108	16 22 17.630	-04 40 42.95	10.58V	2 689
44	2004 05 06.311152	14 58 53.988	-10 31 41.83	10.49V	2	689	51	2004 05 31.299366	16 20 26.607	-04 34 04.89	10.66V	2 689
44	2004 05 07.307755	14 57 56.154	-10 27 45.82	10.27V	2	689	51	2004 06 01.296000	16 19 31.547	-04 31 04.44	10.69V	2 689
44	2004 05 09.300965	14 56 01.015	-10 20 06.20	10.24V	2	689	51	2004 06 02.292639	16 18 36.884	-04 28 16.66	10.75V	2 689
44	2004 05 14.284061	14 51 19.269	-10 02 20.03	10.23V	2	689	51	2004 06 03.289282	16 17 42.665	-04 25 41.73	10.83V	2 689
44	2004 05 15.280698	14 50 24.503	-09 59 03.52	10.62V	2	689	51	2004 06 15.249688	16 07 50.833	-04 11 37.08	10.89V	2 689
44	2004 05 17.273998	14 48 37.072	-09 52 49.26	10.52V	2	689	51	2004 06 16.246465	16 07 08.196	-04 11 51.48	10.98V	2 689
44	2004 05 18.270669	14 47 44.522	-09 49 51.86	10.45V	2	689	51	2004 06 18.240065	16 05 46.826	-04 12 59.14	10.92V	2 689
44	2004 05 19.267333	14 46 52.834	-09 47 01.21	10.51V	2	689	51	2004 06 19.236888	16 05 08.183	-04 13 52.01	10.99V	2 689
44	2004 05 20.264017	14 46 02.065	-09 44 17.89	10.52V	2	689	51	2004 06 20.233728	16 04 30.930	-04 14 57.38	11.13V	2 689
44	2004 05 22.257419	14 44 23.488	-09 39 12.98	10.72V	2	689	51	2004 06 29.206075	16 00 04.249	-04 33 36.50	11.07V	2 689
44	2004 05 23.254138	14 43 35.780	-09 36 51.88	10.58V	2	689	53	2004 11 02.08288	21 59 36.29	-14 56 18.5	13.2 R	699
44	2004 05 24.250869	14 42 49.192	-09 34 38.50	10.71V	2	689	53	2004 11 02.10234	21 59 36.73	-14 56 16.6		699
44	2004 05 26.244374	14 41 19.539	-09 30 35.94	10.96V	2	689	53	2004 11 02.12181	21 59 37.18	-14 56 14.7		699
44	2004 05 27.241147	14 40 36.559	-09 28 46.84	10.72V	2	689	53	2004 11 02.14126	21 59 37.64	-14 56 12.7		699
44	2004 05 28.237935	14 39 54.856	-09 27 05.83	10.79V	2	689	54	2004 04 01.199064	09 59 04.458	+03 40 26.46	12.79V	2 689
44	2004 05 29.234738	14										

2004 NOV. 7

M.P.S. 118765

59	2004 10 24.39771	08 33 18.93	+10 29 22.1	699	76	2004 06 02.334554	17 19 06.760	-20 48 26.60	13.70V	2	689		
59	2004 10 24.40582	08 33 19.39	+10 29 19.5	699	76	2004 06 12.302102	17 11 40.770	-20 38 01.77	13.71V	2	689		
59	2004 10 24.41392	08 33 19.83	+10 29 17.0	699	76	2004 06 16.289132	17 08 43.282	-20 33 55.29	13.76V	2	689		
60	2004 06 12.465186	21 07 11.537	-11 41 10.87	13.10V	2	689	76	2004 06 20.276209	17 05 49.830	-20 29 55.48	13.74V	2	689
60	2004 06 13.462374	21 07 04.319	-11 40 27.90	13.15V	2	689	77	2004 04 16.272811	12 44 41.805	-05 54 46.79	12.87V	2	689
60	2004 06 16.453831	21 06 33.825	-11 39 02.21	13.24V	2	689	77	2004 05 14.185514	12 29 02.391	-04 28 00.51	13.49V	2	689
60	2004 06 17.450949	21 06 20.699	-11 38 47.95	13.17V	2	689	77	2004 05 15.182602	12 28 46.672	-04 26 37.00	13.60V	2	689
60	2004 06 19.445135	21 05 49.995	-11 38 41.95	13.16V	2	689	77	2004 05 20.168277	12 27 48.360	-04 21 40.78	13.56V	2	689
60	2004 06 21.439252	21 05 13.389	-11 39 05.72	13.09V	2	689	77	2004 05 27.148873	12 27 23.283	-04 20 27.68	13.70V	2	689
60	2004 06 29.415053	21 01 49.123	-11 45 39.21	12.89V	2	689	77	2004 05 28.146162	12 27 24.986	-04 20 49.14	13.82V	2	689
60	2004 06 30.411956	21 01 17.268	-11 47 01.69	12.95V	2	689	78	2004 05 07.488616	19 19 04.162	-32 10 07.01	13.71V	2	689
61	2004 06 03.455190	20 17 14.335	-41 01 31.43	12.39V	2	689	78	2004 05 10.480346	19 18 57.280	-32 16 34.22	13.61V	2	689
61	2004 06 04.452306	20 17 01.014	-41 04 28.82	12.52V	2	689	78	2004 05 11.477552	19 18 51.662	-32 18 46.35	13.60V	2	689
61	2004 06 05.449398	20 16 45.675	-41 07 25.26	12.45V	2	689	78	2004 06 17.361348	18 56 55.181	-33 34 42.27	12.47V	2	689
61	2004 06 07.443514	20 16 08.908	-41 13 16.51	12.07V	2	689	78	2004 06 23.340704	18 50 45.929	-33 39 28.74	12.68V	2	689
61	2004 06 18.409491	20 10 22.780	-41 41 56.17	12.20V	2	689	78	2004 06 25.333775	18 48 38.728	-33 40 12.90	12.76V	2	689
61	2004 06 25.386469	20 04 43.802	-41 54 19.80	12.01V	2	689	79	2004 06 05.475866	20 55 01.012	-10 49 34.69	12.31V	2	689
63	2004 10 23.506466	07 21 52.778	+28 35 24.40	1	673	79	2004 06 08.467888	20 55 19.479	-10 40 49.16	12.01V	2	689	
63	2004 10 23.510056	07 21 52.901	+28 35 24.53	1	673	79	2004 10 10.462481	20 55 24.116	-10 35 30.46	12.30V	2	689	
64	2004 10 20.24850	03 17 13.55	+20 17 57.8	704	79	2004 06 12.457002	20 55 22.553	-10 30 39.18	12.28V	2	689		
64	2004 10 20.26804	03 17 12.49	+20 17 56.8	704	79	2004 06 13.454236	20 55 19.413	-10 28 24.05	12.24V	2	689		
64	2004 10 20.27773	03 17 11.90	+20 17 58.0	704	79	2004 06 05.1448648	20 55 08.370	-10 24 14.99	12.22V	2	689		
64	2004 10 23.17991	03 15 03.25	+20 10 47.8	12.2 V	691	79	2004 06 16.445828	20 55 00.456	-10 22 21.52	12.18V	2	689	
64	2004 10 23.21234	03 15 01.66	+20 10 43.1	12.2 V	691	79	2004 06 19.437252	20 54 27.106	-10 17 26.80	12.05V	2	689	
64	2004 10 23.24109	03 15 00.40	+20 10 38.6	12.2 V	691	79	2004 06 22.428510	20 53 39.355	-10 13 42.42	12.02V	2	689	
64	2004 10 24.18013	03 14 16.45	+20 08 08.3	699	79	2004 06 26.416600	20 52 13.522	-10 10 36.38	12.00V	2	689		
64	2004 10 24.21710	03 14 14.67	+20 08 02.6	699	79	2004 06 29.407478	20 50 52.844	-10 09 43.46	11.85V	2	689		
64	2004 10 24.23335	03 14 13.88	+20 08 00.1	699	79	2004 10 28.28341	20 26 12.84	-14 50 06.4	12.8	608			
64	2004 10 24.24964	03 14 13.09	+20 07 57.6	699	79	2004 10 28.29430	20 26 13.49	-14 50 05.4	12.5	608			
64	2004 11 04.14080	03 04 43.69	+19 32 48.6	12.2 V	691	79	2004 10 28.30516	20 26 14.11	-14 50 04.7	12.6	608		
64	2004 11 04.16711	03 04 42.19	+19 32 43.7	12.1 V	691	80	2004 10 23.283609	04 37 05.288	+18 39 56.24	1	673		
64	2004 11 04.19315	03 04 40.69	+19 32 38.0	12.0 V	691	80	2004 10 23.286877	04 37 05.215	+18 39 54.75	1	673		
64	2004 11 04.35506	03 04 31.27	+19 32 00.9	11.1 R	703	80	2004 10 23.290538	04 37 05.135	+18 39 53.03	1	673		
64	2004 11 04.36473	03 04 30.69	+19 31 58.9	11.1 R	703	80	2004 11 02.39850	04 31 50.66	+17 16 05.7	699			
64	2004 11 04.37446	03 04 30.14	+19 31 56.5	11.1 R	703	80	2004 11 02.41578	04 31 49.90	+17 15 57.1	699			
64	2004 11 04.38429	03 04 29.56	+19 31 54.3	11.1 R	703	80	2004 11 02.43309	04 31 49.14	+17 15 48.3	699			
66	2004 05 09.403075	17 23 25.475	-27 03 08.38	14.72V	2	689	80	2004 11 02.45039	04 31 48.36	+17 15 38.1	699		
66	2004 05 10.399905	17 22 47.408	-27 03 46.63	14.92V	2	689	80	2004 11 04.31472	04 30 27.68	+16 59 18.8	699		
66	2004 06 06.309938	16 59 19.866	-26 59 12.05	13.73V	2	689	80	2004 11 04.33674	04 30 26.63	+16 59 09.4	699		
66	2004 06 18.269073	16 47 38.033	-26 42 49.93	13.87V	2	689	80	2004 11 04.35870	04 30 25.56	+16 59 00.2	699		
66	2004 06 22.255634	16 43 59.944	-26 35 55.61	14.00V	2	689	80	2004 11 04.38070	04 30 24.52	+16 58 46.7	699		
66	2004 06 25.245656	16 41 25.231	-26 30 26.85	14.22V	2	689	81	2004 10 23.197396	01 41 58.304	+17 41 50.91	1	673	
67	2004 04 13.343148	14 14 25.596	-12 00 38.13	11.78V	2	689	81	2004 10 23.201906	01 41 58.033	+17 41 50.69	1	673	
67	2004 04 15.336529	14 12 45.177	-11 45 40.08	11.72V	2	689	81	2004 10 23.205199	01 41 57.848	+17 41 50.54	1	673	
67	2004 04 19.323197	14 09 16.304	-11 14 51.83	11.62V	2	689	81	2004 11 02.24800	01 32 41.11	+17 27 48.5	699		
67	2004 04 23.309785	14 05 40.549	-10 43 19.73	11.48V	2	689	81	2004 11 02.26747	01 32 40.06	+17 27 46.7	699		
67	2004 04 26.299753	14 02 57.133	-10 19 31.91	11.42V	2	689	81	2004 11 02.28698	01 32 39.00	+17 27 44.8	699		
67	2004 04 27.296348	14 02 02.767	-10 11 36.99	11.53V	2	689	81	2004 11 02.30649	01 32 37.94	+17 27 42.5	699		
67	2004 04 29.289640	14 00 14.602	-09 55 51.99	11.70V	2	689	81	2004 11 04.30737	01 30 55.67	+17 24 15.4	11.1 R	703	
67	2004 04 30.286291	13 59 20.968	-09 48 02.65	11.53V	2	689	81	2004 11 04.31551	01 30 55.29	+17 24 14.8	11.0 R	703	
67	2004 05 01.282946	13 58 27.728	-09 40 16.52	11.63V	2	689	81	2004 11 04.32359	01 30 54.78	+17 24 13.2	11.1 R	703	
67	2004 05 05.269625	13 55 00.003	-09 09 50.82	11.72V	2	689	81	2004 11 04.33161	01 30 54.37	+17 24 11.9	11.2 R	703	
67	2004 05 06.266315	13 54 09.712	-09 02 26.54	11.67V	2	689	82	2004 05 04.395807	16 53 13.908	-25 11 51.11	13.04V	2	689
67	2004 05 07.263013	13 53 20.203	-08 55 08.00	11.69V	2	689	82	2004 05 05.392584	16 52 31.258	-25 11 57.12	12.74V	2	689
67	2004 05 09.256439	13 51 43.744	-08 40 49.69	11.84V	2	689	82	2004 06 01.301889	16 28 00.203	-24 50 45.50	12.60V	2	689
67	2004 05 12.246662	13 49 26.388	-08 20 16.32	11.67V	2	689	82	2004 06 04.291313	16 25 06.551	-24 45 54.21	12.65V	2	689
67	2004 05 13.243428	13 48 42.772	-08 13 41.28	11.69V	2	689	82	2004 06 06.284520	16 23 12.862	-24 42 29.21	12.17V	2	689
67	2004 05 18.227475	13 45 23.401	-07 43 02.84	11.71V	2	689	82	2004 06 11.267694	16 18 39.361	-24 33 27.29	12.59V	2	689
67	2004 05 20.221204	13 44 13.241	-07 31 57.76	11.80V	2	689	82	2004 06 15.254831	16 15 15.006	-24 25 55.77	12.57V	2	689
67	2004 05 23.211927	13 42 39.254	-07 16 42.60	11.80V	2	689	83	2004 11 04.50692	10 06 50.05	+16 45 18.1	12.8 R	703	
67	2004 05 24.208872	13 42 11.052	-07 12 00.54	11.90V	2	689	83	2004 11 04.51340	10 06 50.60	+16 45 15.8	12.9 R	703	
67	2004 05 26.202816	13 41 19.503	-07 03 11.43	11.85V	2	689	83	2004 11 04.51983	10 06 51.16	+16 45 13.3	12.8 R	703	
67	2004 05 27.199816	13 40 56.188	-06 59 04.75	11.97V	2	689	83	2004 11 04.52633	10 06 51.69	+16 45 10.8	12.9 R	703	
67	2004 05 28.196836	13 40 34.544	-06 55 10.27	12.00V	2	689	85	2004 10 23.405606	06 37 50.105	+10 53 00.97	1	673	
67	2004 05 29.193875	13 40 14.591	-06 51 28.14	11.92V	2	689	85	2004 10 23.409084	06 37 50.147	+10 52 59.75	1	673	
67	2004 06 03.179365	13 39 00.354	-06 36 01.09	12.06V	2	689	87	2004 11 03.41837	22 44 55.01	-21 48 30.5	12.7 R	423	
67	2004 06 04.176523	13 38 50.650	-06 33 32.73	12.17V	2	689	87	2004 11 03.43178	22 44 55.11	-21 48 26.4	12.6 R	423	
67	2004 06 13.151834	13 38 40.860	-06 20 26.69	12.46V	2	689	87	2004 11 03.44567	22 44 55.21	-21 48 22.1	12.4 R	423	
67	2004 06 15.146566	13 38 57.551	-06 19 44.34	12.44V	2	689	87	2004 11 03.45956	22 44 55.31	-21 48 17.7	12.3 R	423	
68	2004 04 04.213174	10 31 16.142	+19 07 44.60	12.05V	2	689	87	2004 11 03.47171	22 44 55.40	-21 48 13.9	12.3 R	423	
68	2004 04 20.165981	10 26 12.636	+18 44 01.46	12.55V	2	689	87	2004 11 05.07689	22 45 10.77	-21 39 46.4	699		
68	2004 04 21.163156	10 26 04.435	+18 41 27.86	12.46V	2	689	87	2004 11 05.09315	22 45 10.92	-21 39 41.5	699		
68	2004 04 24.154769	10 25											

88	2004 06 16.324366	17 59 35.303	-24 48 48.71	10.24V	2	689	97	2004 04 29.368883	15 54 40.087	-04 07 56.38	13.06V	2	689
88	2004 06 17.320986	17 58 39.071	-24 46 17.81	10.48V	2	689	97	2004 04 30.365645	15 53 56.068	-04 02 59.01	12.99V	2	689
88	2004 06 18.317603	17 57 42.547	-24 43 44.47	10.03V	2	689	97	2004 04 04.352618	15 50 53.670	-03 43 47.94	12.77V	2	689
88	2004 06 20.310832	17 55 48.967	-24 38 29.99	10.02V	2	689	97	2004 05 05.349345	15 50 06.689	-03 39 10.92		2	689
88	2004 06 21.307444	17 54 52.070	-24 35 49.11	10.01V	2	689	97	2004 05 06.346067	15 49 19.216	-03 34 39.13	13.53V	2	689
88	2004 06 22.304058	17 53 55.215	-24 33 05.84	10.09V	2	689	97	2004 05 07.342784	15 48 31.297	-03 30 12.28	12.89V	2	689
89	2004 04 01.434166	15 38 30.941	-41 54 37.21	11.35V	2	689	97	2004 05 08.339495	15 47 42.934	-03 25 50.90	12.71V	2	689
89	2004 04 13.397287	15 32 34.303	-42 52 18.89	11.29V	2	689	97	2004 05 09.336204	15 46 54.326	-03 21 34.01	11.92V	2	689
89	2004 04 14.394072	15 31 52.220	-42 55 56.54	11.25V	2	689	97	2004 05 12.326307	15 44 26.492	-03 09 19.73	12.66V	2	689
89	2004 04 15.390834	15 31 08.321	-42 59 22.03	11.09V	2	689	97	2004 05 13.323002	15 43 36.791	-03 05 27.42	12.81V	2	689
89	2004 04 16.387576	15 30 22.624	-43 02 34.60	11.06V	2	689	97	2004 05 15.316390	15 41 56.978	-02 58 01.56	12.86V	2	689
89	2004 04 17.384299	15 29 35.205	-43 05 33.25	11.11V	2	689	97	2004 05 18.306468	15 39 26.979	-02 47 44.26	12.73V	2	689
89	2004 04 19.377685	15 27 55.232	-43 10 51.00	11.05V	2	689	97	2004 05 20.299856	15 37 47.320	-02 41 28.95	12.74V	2	689
89	2004 04 20.374350	15 27 02.794	-43 13 08.39	11.41V	2	689	97	2004 05 22.293253	15 36 08.354	-02 35 43.74	12.88V	2	689
89	2004 04 21.370995	15 26 08.792	-43 15 09.98	11.09V	2	689	97	2004 05 23.289956	15 35 19.247	-02 33 03.00	12.76V	2	689
89	2004 04 22.367624	15 25 13.258	-43 16 58.46	11.10V	2	689	97	2004 05 27.276808	15 32 06.295	-02 23 39.96	13.01V	2	689
89	2004 04 23.364236	15 24 16.278	-43 18 32.35	11.20V	2	689	97	2004 05 28.273534	15 31 19.135	-02 21 39.57	12.99V	2	689
89	2004 04 24.360832	15 23 17.853	-43 19 49.10	11.08V	2	689	97	2004 05 29.270264	15 30 32.480	-02 19 47.48	12.96V	2	689
89	2004 04 26.353978	15 21 17.094	-43 21 35.50	10.91V	2	689	97	2004 05 30.267001	15 29 46.376	-02 18 03.82	12.94V	2	689
89	2004 05 03.329590	15 13 40.162	-43 19 15.13	10.92V	2	689	97	2004 05 31.263745	15 29 00.847	-02 16 28.55	12.98V	2	689
89	2004 05 04.326068	15 12 31.542	-43 17 47.97	11.01V	2	689	97	2004 06 01.260497	15 28 15.928	-02 15 01.87	12.89V	2	689
89	2004 05 05.322538	15 11 22.630	-43 16 03.12	10.74V	2	689	97	2004 06 02.257256	15 27 31.658	-02 13 43.24	13.13V	2	689
89	2004 05 06.319003	15 10 12.502	-43 14 00.96	10.69V	2	689	97	2004 06 03.254022	15 26 48.079	-02 12 33.25	13.02V	2	689
89	2004 05 07.315462	15 09 02.337	-43 11 42.59	10.90V	2	689	97	2004 06 04.250796	15 26 05.192	-02 11 31.91	13.04V	2	689
89	2004 05 09.308369	15 06 40.926	-43 06 13.21	10.77V	2	689	97	2004 06 05.247580	15 25 23.054	-02 10 38.76	13.02V	2	689
89	2004 05 10.304819	15 05 29.918	-43 03 02.09	10.83V	2	689	97	2004 06 06.244372	15 24 41.674	-02 09 54.23		2	689
89	2004 05 11.301267	15 04 18.790	-42 59 35.53	10.76V	2	689	97	2004 06 07.241174	15 24 01.089	-02 09 18.04	13.10V	2	689
89	2004 05 12.297716	15 03 07.686	-42 55 50.52	10.90V	2	689	97	2004 06 08.237984	15 23 21.327	-02 08 50.32	13.21V	2	689
89	2004 05 13.294166	15 01 56.627	-42 51 49.79	10.92V	2	689	97	2004 06 09.234804	15 22 42.413	-02 08 31.10	13.10V	2	689
89	2004 05 17.279994	14 57 15.118	-42 33 03.46	10.81V	2	689	97	2004 06 10.231634	15 22 04.369	-02 08 20.23	13.20V	2	689
89	2004 05 19.272942	14 54 57.244	-42 22 07.10	10.74V	2	689	97	2004 06 11.228476	15 21 27.228	-02 08 17.69	13.34V	2	689
89	2004 05 22.262428	14 51 35.974	-42 03 52.70	10.38V	2	689	97	2004 06 12.225326	15 20 51.029	-02 08 23.74	13.26V	2	689
89	2004 05 23.258943	14 50 30.753	-41 57 20.90	10.89V	2	689	97	2004 06 13.222190	15 20 15.766	-02 08 37.87	13.33V	2	689
89	2004 05 24.255471	14 49 26.521	-41 50 37.24	10.89V	2	689	97	2004 06 14.219064	15 19 41.486	-02 09 00.58	13.09V	2	689
89	2004 05 26.248567	14 47 21.511	-41 36 30.64	10.76V	2	689	97	2004 06 15.215948	15 19 08.187	-02 09 31.19	13.16V	2	689
89	2004 05 27.245135	14 46 20.806	-41 29 09.84	10.85V	2	689	97	2004 06 16.212845	15 18 35.912	-02 10 09.98	13.37V	2	689
89	2004 05 29.238321	14 44 23.530	-41 13 58.97	10.76V	2	689	97	2004 06 17.209755	15 18 04.677	-02 10 57.20	13.30V	2	689
89	2004 05 31.231572	14 42 31.944	-40 58 07.50	10.77V	2	689	97	2004 06 19.203609	15 17 05.377	-02 12 55.24	13.18V	2	689
89	2004 06 01.228223	14 41 38.441	-40 49 59.43	10.80V	2	689	97	2004 06 20.200556	15 16 37.347	-02 14 06.23	13.11V	2	689
89	2004 06 02.224894	14 40 46.520	-40 41 43.47	10.94V	2	689	97	2004 06 21.197514	15 16 10.414	-02 15 24.96	13.21V	2	689
89	2004 06 03.221582	14 39 56.229	-40 33 20.20	10.98V	2	689	97	2004 06 25.185478	15 14 33.928	-02 21 55.73	13.32V	2	689
89	2004 06 05.215019	14 38 20.644	-40 16 12.67	10.88V	2	689	97	2004 06 30.170733	15 12 59.188	-02 32 46.28	13.56V	2	689
89	2004 06 06.211765	14 37 35.453	-40 07 30.23	11.02V	2	689	99	2004 10 29.50882	00 51 49.91	-02 57 19.4	14.7		608
89	2004 06 07.208534	14 36 52.036	-39 58 43.06	10.90V	2	689	99	2004 10 29.51958	00 51 49.41	-02 57 15.3	19.8		608
89	2004 06 08.205322	14 36 10.403	-39 49 50.92	10.88V	2	689	99	2004 10 29.53057	00 51 48.88	-02 57 18.8	14.4		608
89	2004 06 10.198964	14 34 52.673	-39 31 54.07	10.96V	2	689	100	2004 05 22.475826	19 59 45.434	-16 29 17.54	12.12V	2	689
89	2004 06 11.195817	14 34 16.648	-39 22 52.39	11.06V	2	689	100	2004 05 24.470644	20 00 09.368	-16 29 26.55	12.30V	2	689
89	2004 06 13.189590	14 33 10.323	-39 04 40.55	10.95V	2	689	100	2004 06 12.417957	19 58 58.856	-16 51 47.34	11.69V	2	689
89	2004 06 19.171454	14 30 38.522	-38 09 50.90	11.08V	2	689	100	2004 06 17.403065	19 57 11.233	-17 04 11.33	11.72V	2	689
89	2004 06 21.165594	14 30 03.894	-37 51 43.37	11.11V	2	689	100	2004 06 21.390866	19 55 20.383	-17 15 59.69	11.60V	2	689
89	2004 06 22.162698	14 29 49.606	-37 42 43.33	11.22V	2	689	100	2004 10 28.24976	19 59 10.53	-22 04 25.9	13.0		608
89	2004 06 25.154149	14 29 18.730	-37 16 03.48			689	100	2004 10 28.26034	19 59 11.35	-22 04 24.3	13.1		608
89	2004 06 27.148564	14 29 07.995	-36 58 37.20	11.11V	2	689	100	2004 10 28.27096	19 59 12.17	-22 04 23.1	13.9		608
90	2004 05 01.233788	12 47 29.427	-02 32 43.64	13.52V	2	689	101	2004 04 19.291409	13 23 22.452	-20 58 04.31	12.16V	2	689
90	2004 05 06.218312	12 44 51.510	-02 20 03.64	13.60V	2	689	101	2004 04 23.277731	13 19 23.744	-20 45 04.30	12.27V	2	689
90	2004 05 07.215266	12 44 22.776	-02 17 51.45	13.66V	2	689	101	2004 04 29.257407	13 13 42.196	-20 22 55.82	12.26V	2	689
90	2004 05 24.165104	12 38 59.704	-01 58 56.07	13.62V	2	689	101	2004 05 05.237440	13 08 31.758	-19 58 51.62	12.30V	2	689
91	2004 10 20.34177	06 50 38.30	+25 22 17.9			704	101	2004 05 10.221161	13 04 44.201	-19 38 18.75	12.33V	2	689
91	2004 10 20.35119	06 50 38.98	+25 22 15.8			704	101	2004 05 19.192858	12 59 21.236	-19 02 47.54	12.44V	2	689
91	2004 10 20.36061	06 50 39.41	+25 22 17.4			704	101	2004 05 26.171869	12 56 36.757	-18 38 41.38	12.66V	2	689
91	2004 10 20.37002	06 50 39.83	+25 22 17.6			704	101	2004 05 28.166010	12 56 04.387	-18 32 37.49	12.66V	2	689
91	2004 10 20.37945	06 50 40.48	+25 22 19.5			704	101	2004 06 03.148958	12 55 06.370	-18 17 00.23	12.74V	2	689
91	2004 10 23.455172	06 53 02.893	+25 23 20.68			1	673	2004 06 04.146181	12 55 02.347	-18 14 48.15	12.76V	2	689
91	2004 10 23.458662	06 53 03.036	+25 23 20.75			1	673	2004 04 01.249686	11 12 10.036	+10 26 05.45	12.46V	2	689
92	2004 05 29.478872	20 31 44.917	-20 28 14.09	11.80V	2	689	103	2004 04 13.212552	11 05 51.493	+11 07 34.37	13.28V	2	689
92	2004 05 30.476223	20 31 52.042	-20 30 58.98	11.73V	2	689	103	2004 04 14.209547	11 05 27.749	+11 09 57.64	12.39V	2	689
92	2004 05 31.473560	20 31 57.814	-20 33 50.44	11.74V	2	689	103	2004 04 15.206558	11 05 05.293	+11 12 10.76	12.44V	2	689
92	2004 06 01.470881	20 32 02.257	-20 36 47.99	11.74V	2	689	103	2004 04 20.191839	11 03 32.949	+11 20 44.92	12.50V	2	689
92	2004 06 02.468186	20 32 05.346	-20 39 52.06	11.75V	2	689	103	2004 04 21.188942	11 03 18.553	+11 21 57.65	12.60V	2	689
92	2004 06 03.465477	20 32 07.088	-										

116	2004 10 25.12443	20 59 17.02	-21 12 53.0		699	140	2004 06 02.223140	14 38 15.733	-11 04 04.35	12.00V	2	689
117	2004 04 19.351182	14 49 39.783	-34 52 33.15	13.08V	2	689	2004 06 03.219997	14 37 39.908	-11 03 04.05	12.04V	2	689
117	2004 05 04.300110	14 35 03.417	-34 52 54.76	12.68V	2	689	2004 06 05.213757	14 36 32.487	-11 01 27.54	12.10V	2	689
117	2004 05 23.236041	14 17 27.417	-33 59 08.86	13.09V	2	689	2004 06 25.155378	14 31 05.980	-11 16 35.92	12.46V	2	689
117	2004 05 24.232766	14 16 40.301	-33 55 07.41	12.90V	2	689	2004 06 13.475847	21 26 31.177	-14 41 34.36	14.39V	2	689
117	2004 05 26.226259	14 15 09.699	-33 46 52.46	12.94V	2	689	2004 06 14.473186	21 26 37.157	-14 39 55.04	14.37V	2	689
117	2004 05 27.223028	14 14 26.245	-33 42 38.58	13.09V	2	689	2004 05 02.233980	12 51 42.551	-22 00 13.18	12.96V	2	689
117	2004 06 14.167693	14 05 25.965	-32 22 39.21	13.23V	2	689	2004 05 06.221263	12 49 02.033	-21 43 29.88	13.08V	2	689
117	2004 06 20.150444	14 04 15.555	-31 57 31.27	13.44V	2	689	2004 05 07.218064	12 48 25.509	-21 39 17.39	13.22V	2	689
120	2004 04 24.193030	11 21 02.641	+00 05 28.74	12.74V	2	689	2004 05 17.187527	12 43 46.347	-20 58 23.38	13.40V	2	689
120	2004 05 03.167230	11 19 16.522	+00 09 23.62	12.96V	2	689	2004 05 20.178740	12 42 54.816	-20 47 06.68	13.34V	2	689
120	2004 05 05.161667	11 19 07.630	+00 08 59.60	12.97V	2	689	2004 05 26.161699	12 41 57.861	-20 26 50.30	13.59V	2	689
120	2004 05 13.140016	11 19 24.352	+00 02 44.48	13.17V	2	689	2004 06 02.142704	12 42 08.124	-20 07 57.43	13.59V	2	689
120	2004 05 14.137376	11 19 32.231	+00 01 26.31	13.17V	2	689	2004 05 01.247812	13 07 44.307	-01 21 56.81	13.14V	2	689
120	2004 05 15.134751	11 19 41.379	+00 00 01.09	13.14V	2	689	2004 05 04.238196	13 05 40.780	-01 13 56.47	13.01V	2	689
122	2004 04 27.493207	18 46 17.224	-21 01 22.87	13.35V	2	689	2004 05 11.216124	13 01 24.417	-00 59 27.76	13.35V	2	689
122	2004 04 29.487899	18 46 30.360	-20 59 58.23	13.50V	2	689	2004 05 24.176742	12 55 47.832	-00 49 23.51	13.64V	2	689
122	2004 04 30.485222	18 46 34.994	-20 59 18.12	13.29V	2	689	2004 05 26.170947	12 55 13.706	-00 49 50.23	13.73V	2	689
122	2004 05 28.404184	18 39 56.813	-20 51 38.41	13.03V	2	689	2004 06 02.150836	12 53 52.469	-00 55 29.44	13.58V	2	689
122	2004 05 29.401128	18 39 24.815	-20 51 44.78	13.02V	2	689	2004 10 24.18420	02 58 20.70	+18 14 46.8	12.8 R		699
122	2004 06 03.385410	18 36 29.469	-20 52 35.02	12.91V	2	689	2004 10 24.22115	02 58 19.01	+18 14 39.2			699
122	2004 06 22.323846	18 22 29.907	-20 59 03.25	12.57V	2	689	2004 10 24.23742	02 58 18.27	+18 14 35.9			699
122	2004 06 26.310683	18 19 15.597	-21 00 46.01	12.09V	2	689	2004 10 24.25371	02 58 17.51	+18 14 32.7			699
123	2004 04 15.489821	17 54 04.085	-30 06 36.46	14.01V	2	689	2004 11 04.14866	02 49 44.19	+17 32 52.3	13.3 V		691
123	2004 05 15.402457	17 46 11.441	-30 33 59.40	13.74V	2	689	2004 11 04.17499	02 49 42.95	+17 32 46.4	13.3 V		691
123	2004 05 27.363264	17 36 54.172	-30 32 12.01	13.53V	2	689	2004 11 04.20086	02 49 41.61	+17 32 40.1	13.6 V		691
123	2004 06 01.346441	17 32 19.376	-30 27 58.45	13.32V	2	689	2004 11 04.23589	02 49 39.88	+17 32 31.6	12.9 R		333
123	2004 06 02.343052	17 31 22.330	-30 26 51.49	13.26V	2	689	2004 11 04.23716	02 49 39.81	+17 32 31.3	12.9 R		333
123	2004 06 07.326023	17 26 29.595	-30 19 55.79	13.34V	2	689	2004 11 04.24870	02 49 39.24	+17 32 28.5	12.9 R		333
124	2004 06 10.466910	21 01 47.678	-12 43 47.25	12.15V	2	689	2004 11 04.24997	02 49 39.17	+17 32 28.1	12.9 R		333
124	2004 06 11.464211	21 01 50.372	-12 42 30.40	12.21V	2	689	2004 11 04.26149	02 49 38.61	+17 32 25.3	12.8 R		333
124	2004 10 25.08463	20 32 25.13	-16 40 54.5	12.2 R		699	2004 11 04.26277	02 49 38.53	+17 32 25.1	12.8 R		333
124	2004 10 25.09925	20 32 25.95	-16 40 52.7			699	2004 11 04.35452	02 49 33.91	+17 32 02.5	12.2 R		703
124	2004 10 25.11386	20 32 26.76	-16 40 50.8			699	2004 11 04.36419	02 49 33.45	+17 32 00.3	12.3 R		703
124	2004 10 25.12849	20 32 27.59	-16 40 48.9			699	2004 11 04.37392	02 49 33.00	+17 31 58.2	12.3 R		703
125	2004 11 03.18977	01 08 10.62	+02 46 57.4	12.6 R		699	2004 11 04.38376	02 49 32.46	+17 31 55.2	12.4 R		703
125	2004 11 03.20926	01 08 09.85	+02 46 52.3			699	2004 06 15.465094	21 18 53.804	-01 32 52.10	12.20V	2	689
125	2004 11 03.22873	01 08 09.11	+02 46 47.4			699	2004 06 16.462404	21 18 57.331	-01 35 00.74	12.10V	2	689
125	2004 11 03.24827	01 08 08.34	+02 46 42.2			699	2004 06 18.456979	21 19 00.368	-01 39 54.57	12.10V	2	689
125	2004 11 04.46414	01 07 23.66	+02 41 37.5	15.1		608	2004 11 03.06877	20 55 26.19	-22 00 21.2			699
125	2004 11 04.47452	01 07 23.28	+02 41 34.9	15.1		608	2004 11 03.06958	20 55 26.28	-22 00 21.3			699
125	2004 11 04.48486	01 07 22.89	+02 41 32.2	16.5		608	2004 11 03.08348	20 55 27.12	-22 00 22.9			699
126	2004 05 05.241529	13 14 26.085	-08 24 07.38	13.25V	2	689	2004 11 03.08429	20 55 27.21	-22 00 22.8			699
126	2004 05 06.238286	13 13 41.682	-08 20 41.38	13.10V	2	689	2004 11 03.09817	20 55 28.05	-22 00 24.3			699
126	2004 05 07.235057	13 12 58.447	-08 17 21.32	13.15V	2	689	2004 11 03.09899	20 55 28.13	-22 00 24.3			699
126	2004 05 15.209751	13 07 58.494	-07 54 43.51	13.45V	2	689	2004 11 03.11285	20 55 28.98	-22 00 25.8			699
126	2004 06 01.159580	13 02 33.497	-07 35 20.52	13.74V	2	689	2004 11 03.11366	20 55 29.05	-22 00 25.6			699
126	2004 06 02.156791	13 02 28.343	-07 35 30.98	13.84V	2	689	2004 10 24.42954	08 24 25.28	+18 20 24.8			704
126	2004 06 03.154017	13 02 24.708	-07 35 50.20	13.69V	2	689	2004 10 24.44144	08 24 26.25	+18 20 21.4			704
126	2004 06 04.151263	13 02 22.607	-07 36 18.42	13.90V	2	689	2004 10 24.45334	08 24 27.23	+18 20 18.1			704
126	2004 06 06.145807	13 02 22.943	-07 37 40.04	13.90V	2	689	2004 10 24.46526	08 24 28.21	+18 20 14.5			704
127	2004 11 05.07365	22 02 33.57	-19 19 07.9	13.1 R		699	2004 10 24.47716	08 24 29.18	+18 20 10.9			704
127	2004 11 05.08990	22 02 33.96	-19 19 01.9			699	2004 10 31.45615	08 33 40.38	+17 46 19.6	13.9 R		699
127	2004 11 05.10619	22 02 34.35	-19 18 56.1			699	2004 10 31.47245	08 33 41.57	+17 46 15.0			699
127	2004 11 05.12251	22 02 34.73	-19 18 50.2			699	2004 10 31.48871	08 33 42.78	+17 46 10.5			699
128	2004 10 31.22977	01 54 49.94	+03 52 32.3			699	2004 10 31.50498	08 33 43.96	+17 46 05.8			699
128	2004 10 31.24604	01 54 49.05	+03 52 31.3			699	2004 10 20.24788	03 14 59.65	+17 05 51.7			704
128	2004 10 31.26222	01 54 48.19	+03 52 29.5			699	2004 10 20.25757	03 14 58.92	+17 05 47.6			704
128	2004 10 31.27840	01 54 47.29	+03 52 27.5			699	2004 10 20.26742	03 14 58.54	+17 05 45.8			704
130	2004 10 24.43981	09 43 11.04	+06 56 03.8	12.7 R		699	2004 10 20.27712	03 14 58.13	+17 05 43.9			704
130	2004 10 24.45280	09 43 11.77	+06 56 01.5			699	2004 10 20.28680	03 14 57.46	+17 05 41.7			704
130	2004 10 24.46578	09 43 12.52	+06 55 58.9			699	2004 10 23.19094	03 12 55.85	+16 54 52.5	13.0 V		691
130	2004 10 24.47876	09 43 13.24	+06 55 56.8			699	2004 10 23.22273	03 12 54.44	+16 54 46.0	12.9 V		691
132	2004 05 06.492788	19 22 04.092	-15 14 44.90	13.99V	2	689	2004 10 23.25181	03 12 53.13	+16 54 39.5	12.9 V		691
132	2004 05 07.490581	19 21 55.259	-15 06 19.20	14.00V	2	689	2004 10 24.18582	03 12 12.19	+16 51 02.0	12.0 R		699
132	2004 05 10.481969	19 21 18.676	-14 41 06.88	14.03V	2	689	2004 10 24.22277	03 12 10.51	+16 50 53.6			699
132	2004 05 11.479059	19 21 03.120	-14 32 44.64	13.97V	2	689	2004 10 24.23904	03 12 09.77	+16 50 49.9			699
132	2004 05 15.467227	19 19 44.101	-13 59 28.38	13.75V	2	689	2004 10 24.25533	03 12 08.97	+16 50 46.6			699
132	2004 05 31.416948	19 10 12.235	-11 51 59.01	13.67V	2	689	2004 11 03.20436	03 04 12.98	+16 09 27.9	12.6 V		691
132	2004 06 03.407037	19 07 44.174	-11 29 33.23	13.66V	2	689	2004 11 03.23978	03 04 11.12	+16 09 16.5	12.7 V		691
132	2004 06 04.403709	19 06 52.356	-11 22 12.61	13.54V	2	689	2004 11 03.27086	03 04 09.49	+16 09 09.1	12.7 V		691
132	2004 06 06.397013	19 05 05.257	-11 07 44.35	13.79V	2	689	2004 11 04.35054	03 03 14.77	+16 04 25.3	11.7 R		703
132	2004 06 18.355389	18 53 03.968	-09 48 05.58	13.39V	2	689	2004 11 04.36103	03 03 14.23	+16 04 22.5	11.7 R		703
132	2004 06 19.352046	18 51 59.442	-09 42 05.51	13.17V	2	689	2004 11 04.37071	03 03 13.72	+16 04 20.1	11.8 R		703
134	2004 06 25.470889	22 06 40.638	-22 12 36.65	13.35V	2	689	2004 11 04.38057	03 03 13.21	+16 04 17.3	11.8 R		703
134	2004 06 26.46810											

160	2004 11 02.10641	21 28 37.68	-17 05 26.2	699	179	2004 11 05.10381	20 06 12.46	-12 48 50.9	704	
160	2004 11 02.12587	21 28 38.43	-17 05 20.2	699	179	2004 11 05.11607	20 06 13.37	-12 48 50.6	704	
160	2004 11 02.14532	21 28 39.18	-17 05 14.7	699	179	2004 11 05.12849	20 06 14.29	-12 48 47.0	704	
161	2004 04 19.159679	10 13 09.964	+17 33 22.15	13.55V 2	689	2004 11 05.14120	20 06 15.11	-12 48 44.8	704	
161	2004 05 01.127674	10 14 15.960	+16 32 39.24	13.82V 2	689	2004 05 09.132811	10 53 12.704	+06 07 06.10	14.65V 2	689
161	2004 05 03.122582	10 14 48.050	+16 21 01.27	13.81V 2	689	2004 04 01.519098	17 41 10.169	-24 42 05.20	14.27V 2	689
163	2004 04 17.499777	18 16 20.813	-17 22 00.62	14.35V 2	689	2004 04 13.488921	17 44 53.997	-24 48 13.59	13.89V 2	689
163	2004 04 19.494561	18 16 41.972	-17 17 56.68	14.69V 2	689	2004 04 14.486248	17 45 03.601	-24 48 40.08	13.74V 2	689
163	2004 04 24.481205	18 17 07.486	-17 07 58.60	14.91V 2	689	2004 04 15.483619	17 45 11.739	-24 49 06.02	13.76V 2	689
163	2004 04 26.475733	18 17 06.523	-17 04 05.77	14.83V 2	689	2004 04 16.480972	17 45 18.416	-24 49 31.30	13.93V 2	689
163	2004 04 27.472970	18 17 03.600	-17 02 11.02	14.94V 2	689	2004 04 21.467494	17 45 29.918	-24 51 28.70	13.74V 2	689
163	2004 05 05.450189	18 15 42.192	-16 47 40.71	14.50V 2	689	2004 04 30.442095	17 44 18.113	-24 54 15.89	13.73V 2	689
163	2004 05 06.447257	18 15 24.752	-16 45 58.83	14.74V 2	689	2004 05 19.384230	17 35 38.923	-24 55 23.12	13.53V 2	689
163	2004 05 09.438351	18 14 22.708	-16 41 03.22	14.41V 2	689	2004 06 11.308946	17 17 36.806	-24 42 16.28	12.94V 2	689
163	2004 05 20.404299	18 08 34.837	-16 25 32.01	14.08V 2	689	2004 06 22.272613	17 08 31.119	-24 30 11.95	13.03V 2	689
163	2004 06 03.358273	17 57 18.772	-16 12 39.40	14.00V 2	689	2004 06 28.253111	17 04 00.814	-24 22 46.39	13.29V 2	689
163	2004 06 05.351516	17 55 26.416	-16 11 29.72	13.79V 2	689	2004 10 24.39123	08 13 01.31	+11 15 31.8	14.8 R	699
163	2004 06 17.310481	17 43 29.785	-16 08 21.92	13.57V 2	689	2004 10 24.39933	08 13 01.58	+11 15 29.0		699
164	2004 04 16.420706	16 18 14.906	-05 44 25.28	13.84V 2	689	2004 10 24.40744	08 13 01.85	+11 15 26.1		699
164	2004 04 17.417586	16 17 41.102	-05 44 04.64	13.68V 2	689	2004 10 24.41555	08 13 02.11	+11 15 23.4		699
164	2004 05 04.362101	16 04 35.136	-05 47 07.23	13.12V 2	689	2004 05 22.481272	20 07 37.508	-13 05 56.72	13.80V 2	689
164	2004 05 05.358711	16 03 38.006	-05 47 58.58	13.23V 2	689	2004 05 26.470786	20 08 15.129	-12 51 43.11	13.54V 2	689
164	2004 05 06.355310	16 02 39.873	-05 48 55.32	13.20V 2	689	2004 05 27.468117	20 08 20.456	-12 48 22.40	13.63V 2	689
164	2004 05 07.351898	16 01 40.792	-05 49 57.78	13.10V 2	689	2004 10 28.25134	19 55 54.35	-15 57 35.9	14.5	608
164	2004 06 03.257846	15 32 19.054	-06 59 27.56	13.09V 2	689	2004 10 28.26193	19 55 55.17	-15 57 35.0	14.5	608
164	2004 06 12.227022	15 23 17.520	-07 41 48.56	13.15V 2	689	2004 10 28.27252	19 55 55.99	-15 57 34.1	14.5	608
164	2004 06 13.223652	15 22 22.102	-07 47 05.15	13.10V 2	689	2004 11 02.31539	02 16 37.95	+07 49 29.8	12.2 R	699
164	2004 06 14.220294	15 21 27.813	-07 52 28.64	13.30V 2	689	2004 11 02.33325	02 16 37.25	+07 49 25.1		699
164	2004 06 15.216950	15 20 34.665	-07 57 58.53	13.19V 2	689	2004 11 02.35112	02 16 36.54	+07 49 20.3		699
164	2004 06 30.168660	15 09 59.266	-09 32 41.31	13.33V 2	689	2004 11 02.36897	02 16 35.83	+07 49 15.9		699
165	2004 11 04.25407	00 14 16.14	+18 19 29.1	12.1 R	703	2004 05 02.169714	11 18 54.420	+10 35 42.75	14.36V 2	689
165	2004 11 04.26454	00 14 15.87	+18 19 25.6	12.1 R	703	2004 05 04.164200	11 18 49.840	+10 37 54.15	14.36V 2	689
165	2004 11 04.27503	00 14 15.60	+18 19 22.1	12.1 R	703	2004 05 06.158742	11 18 50.064	+10 39 27.54	14.31V 2	689
165	2004 11 04.28546	00 14 15.33	+18 19 18.7	12.0 R	703	2004 10 23.443056	06 48 41.975	+32 32 45.54		1 673
168	2004 04 24.254286	12 49 29.245	-06 09 03.14	13.57V 2	689	2004 10 23.447160	06 48 42.166	+32 32 46.32		1 673
168	2004 05 01.232611	12 45 47.399	-05 38 09.10	13.51V 2	689	2004 11 02.51248	08 20 18.47	+02 59 27.1	13.0	644
168	2004 05 28.153721	12 38 19.818	-04 22 50.95	14.17V 2	689	2004 11 02.52376	08 20 18.76	+02 59 24.1	13.0	644
168	2004 06 01.142758	12 38 16.208	-04 18 41.05	14.11V 2	689	2004 11 02.53697	08 20 19.06	+02 59 20.9	13.0	644
169	2004 10 24.49114	10 24 08.17	+13 21 23.0	14.7 R	699	2004 11 04.50639	10 22 23.91	+16 37 48.7	12.1 R	703
169	2004 10 24.49763	10 24 08.68	+13 21 20.7		699	2004 11 04.51287	10 22 24.30	+16 37 47.4	12.1 R	703
169	2004 10 24.50414	10 24 09.23	+13 21 17.6		699	2004 11 04.51929	10 22 24.70	+16 37 46.2	12.1 R	703
169	2004 10 24.51067	10 24 09.69	+13 21 14.6		699	2004 11 04.52579	10 22 25.09	+16 37 44.8	12.1 R	703
169	2004 11 04.50852	10 37 53.25	+12 00 43.2	14.2 R	703	2004 11 04.50535	10 43 48.77	+15 29 08.0	14.7 R	703
169	2004 11 04.51500	10 37 53.72	+12 00 40.4	14.2 R	703	2004 11 04.51181	10 43 49.17	+15 29 06.6	14.6 R	703
169	2004 11 04.52146	10 37 54.17	+12 00 37.6	14.1 R	703	2004 11 04.51823	10 43 49.56	+15 29 05.1	14.6 R	703
169	2004 11 04.52790	10 37 54.63	+12 00 34.9	14.1 R	703	2004 11 04.52472	10 43 49.97	+15 29 03.8	14.7 R	703
170	2004 04 14.227054	11 30 42.739	-20 11 02.42	13.50V 2	689	2004 10 24.44144	09 57 12.61	+06 31 54.4	13.6 R	699
170	2004 04 15.223876	11 30 04.272	-20 04 42.30	13.46V 2	689	2004 10 24.45442	09 57 13.44	+06 31 47.6		699
170	2004 04 16.220706	11 29 27.357	-19 58 19.36	13.54V 2	689	2004 10 24.46740	09 57 14.28	+06 31 40.8		699
170	2004 04 17.217554	11 28 52.012	-19 51 54.45	13.56V 2	689	2004 10 24.48039	09 57 15.10	+06 31 34.3		699
170	2004 04 23.199120	11 25 54.417	-19 13 14.92	13.61V 2	689	2004 04 29.154449	10 45 02.954	+02 31 50.69	13.45V 2	689
170	2004 04 24.196117	11 25 30.722	-19 06 51.22	13.59V 2	689	2004 05 02.146340	10 45 10.168	+02 31 27.83	13.53V 2	689
170	2004 04 26.190169	11 24 48.532	-18 54 10.96	13.66V 2	689	2004 05 03.143668	10 45 15.211	+02 31 06.45	13.67V 2	689
170	2004 04 30.178513	11 23 44.937	-18 29 30.17	13.59V 2	689	2004 05 04.141010	10 45 21.540	+02 30 37.92	13.62V 2	689
170	2004 05 01.175648	11 23 33.936	-18 23 30.41	13.59V 2	689	2004 05 06.135740	10 45 38.055	+02 29 20.09	13.66V 2	689
170	2004 05 02.172804	11 23 23.507	-18 17 35.61	13.72V 2	689	2004 10 23.371596	06 02 59.037	+13 22 16.98		1 673
170	2004 05 03.169980	11 23 15.418	-18 11 46.28	13.67V 2	689	2004 10 23.375013	06 02 59.060	+13 22 16.54		1 673
170	2004 05 04.167175	11 23 08.996	-18 06 02.26	13.88V 2	689	2004 05 20.172455	12 33 50.265	-06 32 02.25	13.90V 2	689
170	2004 05 14.140187	11 23 36.400	-17 14 36.06	13.94V 2	689	2004 05 23.163976	12 33 25.374	-06 29 07.32	13.94V 2	689
170	2004 05 15.137591	11 23 48.042	-17 10 07.63	14.01V 2	689	2004 05 24.161182	12 33 19.815	-06 28 25.03	13.94V 2	689
170	2004 05 17.132454	11 24 16.029	-17 01 34.92	13.88V 2	689	2004 05 28.150160	12 33 11.192	-06 26 55.96	14.07V 2	689
172	2004 10 24.38047	07 30 45.50	+32 58 47.4		704	2004 05 03.147350	10 50 34.170	+02 49 30.98	13.24V 2	689
172	2004 10 24.39236	07 30 46.28	+32 58 49.1		704	2004 05 07.137164	10 51 38.068	+03 00 47.83	13.60V 2	689
172	2004 10 24.40425	07 30 46.78	+32 58 50.8		704	2004 05 08.134661	10 51 57.742	+03 03 10.28	13.26V 2	689
172	2004 10 24.41616	07 30 47.25	+32 58 53.9		704	2004 05 10.129705	10 52 41.397	+03 07 23.00	13.31V 2	689
172	2004 10 24.42806	07 30 48.00	+32 58 55.9		704	2004 10 20.20343	02 12 47.34	+13 15 42.7		704
173	2004 05 31.468097	20 25 33.408	-06 12 17.53	12.67V 2	689	2004 10 20.21284	02 12 46.79	+13 15 36.0		704
173	2004 06 01.466472	20 25 41.276	-06 10 55.15	12.68V 2	689	2004 10 20.22224	02 12 46.31	+13 15 31.5		704
173	2004 06 07.450293	20 25 58.698	-06 05 39.76	12.59V 2	689	2004 10 20.23165	02 12 45.84	+13 15 27.6		704
173	2004 06 12.436350	20 25 33.312	-06 05 31.44	12.61V 2	689	2004 10 20.24105	02 12 45.23	+13 15 20.7		704
173	2004 06 13.433509	20 25 23.806	-06 06 00.01	12.40V 2	689	2004 11 04.22780	02 00 58.35	+11 09 14.8	12.4 R	699
173	2004 06 22.407192	20 22 52.420	-06 18 26.38	12.21V 2	689	2004 11 04.24726	02 00 57.44	+11 09 05.4		699
173	2004 06 23.404185	20 22 28.449	-06 20 46.15	12.15V 2	689	2004 11 04.26674	02 00 56.53	+11 08 55.8		699
173	2004 06 25.398124	20 21 36.383	-06 26 01.38	12.07V 2	689	2004 11 04.28620	02 00 55.62	+11 08 46.1		699
173	2004 06 26.395069	20 21 08.331	-06 28 56.81	12.07V 2	689	2004 05 03.174021	11 29 04.567	+07 04 08.11	13.71V 2	689
173	2004 10 23.100605	20 08 01.747	-19 20 14.99		1 673	2004 05 04.171258	11 29 01.840	+07 04 11.68	13.64V 2	689
173	2004 10 23.104592	20 08 02.037	-19 20 15.34		1 673	2004 05 05.168512	11 29 00.456	+07 04 05.33	13.59V 2	689
173	2004 10 23.109617	20 08 02.393	-19 20 15.83		1 673	2004 05 17.136765	11 30 28.804	+06 50 44.73	13.84V 2	689
173	2									

2004 NOV. 7

M.P.S. 118769

214	2004 11 02.11613	22 30 54.49	-08 11 42.0	699	251	2004 06 27.390355	20 18 15.126	-09 57 45.45	15.00V	2	689			
214	2004 11 02.13558	22 30 54.75	-08 11 39.8	699	251	2004 06 29.384106	20 17 06.786	-10 02 08.21	15.30V	2	689			
215	2004 05 18.148650	11 51 34.569	+01 18 33.15	14.59V	2	689	251	2004 10 28.25134	19 55 46.56	-16 50 53.7	16.7	608		
215	2004 05 23.135399	11 52 09.340	+01 11 45.58	14.56V	2	689	251	2004 10 28.26193	19 55 47.07	-16 50 54.0	16.7	608		
220	2004 11 02.24233	01 24 50.55	+20 31 44.8	12.4 R	699	251	2004 10 28.27252	19 55 47.60	-16 50 54.1	16.7	608			
220	2004 11 02.26179	01 24 49.77	+20 31 31.4	699	252	2004 10 24.39284	08 06 03.07	+09 36 21.0	15.2 R	699	699			
220	2004 11 02.28129	01 24 48.95	+20 31 18.3	699	252	2004 10 24.40096	08 06 03.35	+09 36 18.8	699	699	699			
220	2004 11 02.30082	01 24 48.16	+20 31 05.1	699	252	2004 10 24.40907	08 06 03.65	+09 36 16.3	699	699	699			
221	2004 05 04.487942	19 06 17.676	-11 19 07.01	12.44V	2	689	252	2004 10 24.41717	08 06 03.94	+09 36 13.8	699	699		
221	2004 05 05.485353	19 06 29.969	-11 16 57.00	12.89V	2	689	252	2004 10 30.49984	08 09 22.36	+09 05 05.6	15.1	644		
221	2004 05 08.477495	19 06 58.738	-11 10 48.36	12.69V	2	689	252	2004 10 30.51199	08 09 22.70	+09 05 01.9	15.0	644		
221	2004 05 11.469495	19 07 15.150	-11 05 13.85	12.62V	2	689	252	2004 10 30.52359	08 09 23.04	+09 04 58.5	15.0	644		
221	2004 05 12.466796	19 07 17.833	-11 03 30.48	12.65V	2	689	254	2004 11 03.29242	01 45 36.46	+11 41 08.3	14.1	644		
221	2004 05 13.464466	19 07 19.130	-11 01 51.46	12.65V	2	689	254	2004 11 03.31392	01 45 35.10	+11 41 03.8	14.2	644		
221	2004 05 14.461348	19 07 18.998	-11 00 17.24	12.61V	2	689	254	2004 11 03.34147	01 45 33.36	+11 40 57.8	14.5	644		
221	2004 05 26.427385	19 05 27.502	-10 48 01.52	12.24V	2	689	254	2004 11 04.22862	01 44 39.70	+11 37 48.7	14.4 R	699		
221	2004 05 29.418428	19 04 28.528	-10 47 06.12	12.32V	2	689	254	2004 11 04.24807	01 44 38.49	+11 37 44.5	699	699		
221	2004 05 30.415450	19 04 06.213	-10 47 00.19	12.13V	2	689	254	2004 11 04.26755	01 44 37.25	+11 37 40.3	699	699		
221	2004 06 02.406389	19 02 51.532	-10 47 20.65	12.34V	2	689	254	2004 11 04.28701	01 44 36.06	+11 37 36.2	699	699		
221	2004 06 03.403343	19 02 24.121	-10 47 40.46	12.37V	2	689	254	2004 11 04.30315	01 44 35.02	+11 37 32.6	14.0 R	703		
221	2004 06 06.394118	19 00 54.514	-10 49 19.83	12.17V	2	689	254	2004 11 04.31118	01 44 34.50	+11 37 31.0	14.0 R	703		
221	2004 06 10.381631	18 58 38.769	-10 53 07.29	12.13V	2	689	254	2004 11 04.31934	01 44 34.00	+11 37 29.0	14.1 R	703		
221	2004 06 29.320156	18 44 45.697	-11 36 09.84	11.74V	2	689	254	2004 11 04.32738	01 44 33.50	+11 37 27.4	14.2 R	703		
222	2004 04 20.135163	09 41 42.187	+16 30 08.94	15.28V	2	689	255	2004 05 05.155767	11 10 35.310	+07 15 24.25	14.78V	2	689	
222	2004 04 23.127381	09 42 17.653	+16 25 08.68	15.41V	2	689	256	2004 10 24.43576	09 07 04.47	+04 30 01.2	15.6 R	699	699	
222	2004 04 24.124816	09 42 31.967	+16 23 15.67	15.39V	2	689	256	2004 10 24.44873	09 07 05.19	+04 29 56.2	699	699		
224	2004 11 03.13099	00 32 16.81	+08 03 35.6	13.2 V	691	256	2004 10 24.46172	09 07 05.90	+04 29 51.2	699	699	699		
224	2004 11 03.15062	00 32 16.10	+08 03 32.3	13.2 V	691	256	2004 10 24.47470	09 07 06.61	+04 29 46.9	699	699	699		
224	2004 11 03.17407	00 32 15.27	+08 03 28.6	13.2 V	691	257	2004 10 20.24568	02 51 30.00	+16 50 59.9	704	704	704		
227	2004 05 04.403674	17 04 34.574	-36 50 41.46	13.19V	2	689	257	2004 10 20.26522	02 51 28.87	+16 50 54.3	704	704	704	
227	2004 05 05.400610	17 04 05.664	-36 53 02.78	13.13V	2	689	257	2004 10 20.27491	02 51 28.44	+16 50 52.3	704	704	704	
227	2004 05 18.359126	16 55 26.510	-37 10 09.56	12.94V	2	689	257	2004 10 20.28460	02 51 27.72	+16 50 54.9	704	704	704	
227	2004 05 24.339174	16 50 17.061	-37 08 18.14	12.86V	2	689	257	2004 10 24.18420	02 48 28.03	+16 43 19.1	12.7 R	699	699	
227	2004 05 28.325712	16 46 36.916	-37 03 22.19	12.73V	2	689	257	2004 10 24.22115	02 48 26.21	+16 43 14.6	699	699	699	
227	2004 05 31.315573	16 43 48.243	-36 57 43.82	12.67V	2	689	257	2004 10 24.23742	02 48 25.42	+16 43 12.9	699	699	699	
227	2004 06 01.312191	16 42 51.757	-36 55 29.44	12.69V	2	689	257	2004 10 24.25371	02 48 24.61	+16 43 10.9	699	699	699	
227	2004 06 02.308809	16 41 55.283	-36 53 03.94	12.55V	2	689	257	2004 11 03.19378	02 40 07.77	+16 20 02.5	13.5 V	691	691	
227	2004 06 04.302049	16 40 02.648	-36 47 42.97	12.63V	2	689	257	2004 11 03.22442	02 40 06.15	+16 19 58.0	13.5 V	691	691	
227	2004 06 10.281858	16 34 32.758	-36 27 41.26	12.83V	2	689	257	2004 11 03.26009	02 40 04.26	+16 19 52.6	13.4 V	691	691	
228	2004 10 24.43009	10 00 31.98	+12 24 11.8	17.6 R	699	257	2004 11 04.19269	02 39 16.45	+16 17 30.5	12.6 R	333	333	333	
228	2004 10 24.44307	10 00 32.93	+12 24 06.8	699	257	2004 11 04.20565	02 39 15.77	+16 17 28.5	12.6 R	333	333	333		
228	2004 10 24.45605	10 00 33.82	+12 24 01.1	699	257	2004 11 04.21931	02 39 15.04	+16 17 26.5	12.6 R	333	333	333		
228	2004 10 24.46903	10 00 34.72	+12 23 56.4	699	257	2004 11 04.35238	02 39 07.98	+16 17 05.5	12.3 R	703	703	703		
231	2004 11 04.50692	10 05 40.19	+15 07 42.0	14.8 R	703	257	2004 11 04.36207	02 39 07.48	+16 17 04.0	12.3 R	703	703	703	
231	2004 11 04.51340	10 05 40.56	+15 07 40.1	14.8 R	703	257	2004 11 04.37175	02 39 06.97	+16 17 02.5	12.3 R	703	703	703	
231	2004 11 04.51983	10 05 40.91	+15 07 38.3	14.8 R	703	257	2004 11 04.38162	02 39 06.44	+16 17 00.9	12.3 R	703	703	703	
231	2004 11 04.52633	10 05 41.27	+15 07 36.6	14.8 R	703	257	2004 11 04.52478	02 38 58.97	+16 16 41.9	14.7	608	608	608	
233	2004 04 27.181455	11 16 09.575	-02 09 11.56	13.33V	2	689	257	2004 11 04.53536	02 38 58.41	+16 16 40.2	15.0	608	608	608
233	2004 04 29.175765	11 15 49.753	-01 59 43.92	13.37V	2	689	257	2004 11 04.54595	02 38 57.87	+16 16 38.3	14.6	608	608	608
233	2004 05 03.164573	11 15 26.412	-01 42 33.67	13.19V	2	689	258	2004 04 30.202168	11 57 53.570	-05 14 29.87	13.23V	2	689	689
234	2004 04 16.338231	14 19 10.095	+09 26 03.69	13.00V	2	689	258	2004 05 10.172968	11 55 09.378	-04 10 49.07	13.53V	2	689	689
234	2004 05 03.281200	14 03 50.594	+11 23 13.71	13.20V	2	689	258	2004 05 12.167297	11 54 51.261	-03 59 49.53	13.49V	2	689	689
234	2004 05 04.277858	14 02 57.531	+11 27 53.44	13.15V	2	689	258	2004 05 20.145187	11 54 28.265	-03 22 03.78	13.79V	2	689	689
234	2004 05 05.274521	14 02 04.973	+11 32 16.71	13.14V	2	689	259	2004 11 05.23408	00 14 20.13	-13 29 37.4	12.4 R	699	699	699
234	2004 05 09.261848	13 58 40.704	+11 47 03.02	13.14V	2	689	259	2004 11 05.25031	00 14 19.76	-13 29 35.1	699	699	699	
234	2004 05 29.197615	13 45 39.359	+11 53 20.20	13.62V	2	689	259	2004 11 05.26658	00 14 19.41	-13 29 32.8	699	699	699	
234	2004 05 31.191586	13 44 50.155	+11 48 05.96	13.38V	2	689	259	2004 11 05.28281	00 14 19.04	-13 29 30.9	699	699	699	
234	2004 06 01.188597	13 44 27.775	+11 45 07.14	13.47V	2	689	261	2004 10 20.34204	06 52 58.56	+21 21 58.5	704	704	704	
234	2004 06 03.182671	13 43 47.505	+11 38 27.81	13.51V	2	689	261	2004 10 20.35145	06 52 59.15	+21 21 58.0	704	704	704	
235	2004 05 17.479054	19 44 41.624	-27 14 18.86	13.86V	2	689	261	2004 10 20.36088	06 52 59.60	+21 21 57.3	704	704	704	
235	2004 05 18.476435	19 44 51.230	-27 18 25.25	13.82V	2	689	261	2004 10 20.37029	06 53 00.01	+21 21 56.1	704	704	704	
235	2004 05 19.473797	19 44 59.225	-27 22 37.38	13.66V	2	689	261	2004 10 20.37972	06 53 00.65	+21 21 57.9	704	704	704	
235	2004 05 20.471140	19 45 05.554	-27 26 54.51	13.58V	2	689	262	2004 11 05.06747	22 20 21.50	-17 41 26.5	704	704	704	
235	2004 06 21.376167	19 34 05.842	-30 15 11.57	13.05V	2	689	262	2004 11 05.07203	22 20 21.66	-17 41 26.1	14.4 R	699	699	699
235	2004 06 22.372916	19 33 20.590	-30 20 44.96	13.12V	2	689	262	2004 11 05.07955	22 20 21.85	-17 41 22.6	704	704	704	
235	2004 06 25.363083	19 30 58.298	-30 37 10.20	12.96V	2	689	262	2004 11 05.08829	22 20 22.13	-17 41 18.1	699	699	699	
235	2004 06 26.359782	19 30 08.550	-30 42 32.53	12.60V	2	689	262	2004 11 05.09164	22 20 22.18	-17 41 17.3	704	704	704	
235	2004 06 27.356470	19 29 18.429	-30 47 51.65	12.81V	2	689	262	2004 11 05.10372	22 20 22.55	-17 41 10.8	704	704	704	
235	2004 06 30.346477	19 26 42.249	-31 03 23.75	12.80V	2	689	262	2004 11 05.10457	22 20 22.58	-17 41 10.1	699	699	699	
236	2004 10 24.44144	09 50 04.24	+06 56 15.5	13.8 R	699	262	2004 11 05.11588	22 20 22.89	-17 41 03.9	704	704	704	704	
236	2004 10 24.45442	09 50 05.01	+06 56 10.9	699	262	2004 11								

270	2004 06 10.427687	20 05 08.795	-18 25 03.21	11.40V	2	689	287	2004 06 14.294958	17 09 16.063	-07 03 05.34	11.56V	2	689
270	2004 06 11.424858	20 05 00.132	-18 23 10.69	11.45V	2	689	287	2004 06 15.291560	17 08 18.209	-07 05 09.68	11.57V	2	689
270	2004 06 12.422002	20 04 49.296	-18 21 24.03	11.71V	2	689	287	2004 06 16.288167	17 07 20.770	-07 07 24.88	11.33V	2	689
270	2004 06 13.419122	20 04 36.296	-18 19 42.97	11.51V	2	689	287	2004 06 17.284779	17 06 23.802	-07 09 50.92	11.92V	2	689
270	2004 06 15.413286	20 04 03.786	-18 16 38.44	11.13V	2	689	287	2004 06 18.281397	17 05 27.387	-07 12 27.86	11.62V	2	689
270	2004 06 16.410331	20 03 44.324	-18 15 14.97	11.15V	2	689	287	2004 06 19.278023	17 04 31.611	-07 15 15.29	11.73V	2	689
270	2004 06 21.395194	20 01 35.512	-18 09 43.75	11.11V	2	689	287	2004 06 20.274657	17 03 36.539	-07 18 13.19	11.59V	2	689
270	2004 06 22.392096	20 01 03.641	-18 08 54.88	11.22V	2	689	287	2004 06 22.267954	17 01 48.819	-07 24 39.87	11.45V	2	689
270	2004 06 23.388976	20 00 29.828	-18 08 11.24	11.19V	2	689	287	2004 06 26.254678	16 58 24.866	-07 39 33.90	11.74V	2	689
270	2004 06 25.382669	19 59 16.495	-18 07 00.55	11.07V	2	689	287	2004 06 27.251391	16 57 36.643	-07 43 41.52	11.60V	2	689
270	2004 06 26.379484	19 58 37.072	-18 06 33.09	10.89V	2	689	287	2004 06 30.241616	16 55 19.405	-07 56 58.35	11.64V	2	689
270	2004 06 27.376797	19 57 55.846	-18 06 10.74	10.67V	2	689	289	2004 05 04.483252	18 59 30.657	-14 10 03.87	14.76V	2	689
270	2004 06 29.369809	19 56 28.416	-18 05 41.23	11.18V	2	689	289	2004 05 05.480626	18 59 39.602	-14 06 54.91	14.81V	2	689
270	2004 10 25.08707	20 16 58.47	-16 52 16.4			699	289	2004 05 07.475324	18 59 53.313	-14 00 42.30	14.72V	2	689
270	2004 10 25.10167	20 16 59.95	-16 52 12.0			699	289	2004 05 26.421674	18 57 19.249	-13 10 34.37	14.26V	2	689
270	2004 10 25.11630	20 17 01.43	-16 52 07.9			699	289	2004 06 02.400381	18 54 14.363	-12 57 33.80	13.91V	2	689
270	2004 10 25.13093	20 17 02.93	-16 52 03.8			699	289	2004 06 03.397326	18 53 42.715	-12 55 59.42	14.18V	2	689
271	2004 04 17.139993	09 36 49.914	+13 59 27.60	15.47V	2	689	289	2004 06 04.394218	18 53 09.823	-12 54 30.30	14.09V	2	689
271	2004 04 22.127009	09 37 47.888	+13 51 04.54	15.96V	2	689	289	2004 06 30.309528	18 33 22.510	-12 45 08.14	13.72V	2	689
271	2004 04 23.124454	09 38 03.092	+13 49 07.23	15.72V	2	689	291	2004 10 24.18826	02 56 02.99	+13 51 00.5	13.9 R		699
271	2004 04 24.129192	09 38 19.422	+13 47 04.57	15.99V	2	689	291	2004 10 24.22520	02 56 00.87	+13 50 49.2			699
275	2004 05 01.471001	18 29 59.732	-17 56 42.64	13.66V	2	689	291	2004 10 24.24149	02 55 59.92	+13 50 44.3			699
275	2004 05 02.468267	18 29 59.389	-17 55 53.34	13.61V	2	689	291	2004 10 24.25776	02 55 58.97	+13 50 39.4			699
275	2004 05 09.448600	18 29 11.153	-17 51 15.74	13.42V	2	689	291	2004 11 04.34736	02 44 47.20	+12 51 25.9	13.0 R		703
275	2004 05 20.415848	18 25 15.500	-17 48 23.00	13.12V	2	689	291	2004 11 04.35784	02 44 46.47	+12 51 22.8	13.1 R		703
275	2004 06 02.374566	18 16 53.763	-17 52 23.83	12.89V	2	689	291	2004 11 04.36751	02 44 45.83	+12 51 19.6	13.1 R		703
275	2004 06 06.361426	18 13 41.495	-17 55 09.57	12.86V	2	689	291	2004 11 04.37725	02 44 45.19	+12 51 16.4	13.1 R		703
275	2004 06 10.348138	18 10 16.354	-17 58 33.99	12.82V	2	689	292	2004 10 31.23063	01 40 42.20	+04 08 31.8	13.4 R		699
275	2004 06 23.304451	17 58 24.946	-18 13 34.93	12.70V	2	689	292	2004 10 31.24685	01 40 41.15	+04 08 32.6			699
276	2004 05 06.393278	16 57 29.382	-05 09 48.62	13.85V	2	689	292	2004 10 31.26302	01 40 40.10	+04 08 34.3			699
276	2004 05 07.390162	16 56 55.943	-05 01 47.82	13.79V	2	689	292	2004 10 31.27921	01 40 39.04	+04 08 35.4			699
276	2004 05 29.319588	16 41 45.678	-02 25 48.86	13.76V	2	689	292	2004 11 02.21966	01 38 39.38	+04 11 43.8	12.0		644
276	2004 05 30.316331	16 40 59.998	-02 20 02.02	13.79V	2	689	292	2004 11 02.24012	01 38 38.09	+04 11 45.9	12.0		644
276	2004 05 31.313073	16 40 14.294	-02 14 23.55	13.66V	2	689	292	2004 11 02.26159	01 38 36.75	+04 11 48.1	12.2		644
276	2004 06 01.309815	16 39 28.591	-02 08 53.62	13.65V	2	689	292	2004 11 03.19220	01 37 40.56	+04 13 25.1	13.3 R		699
276	2004 06 02.306558	16 38 42.960	-02 03 32.65	13.64V	2	689	292	2004 11 03.21170	01 37 39.34	+04 13 27.3			699
276	2004 06 03.303302	16 37 57.419	-01 58 20.35	13.86V	2	689	292	2004 11 03.23117	01 37 38.13	+04 13 29.8			699
276	2004 06 04.300047	16 37 11.998	-01 53 17.23	13.68V	2	689	292	2004 11 03.25071	01 37 36.93	+04 13 31.6			699
276	2004 06 30.217403	16 20 22.444	-00 39 04.40	13.92V	2	689	293	2004 11 04.37242	07 47 57.07	+31 19 17.8			704
278	2004 11 02.31604	02 25 31.57	+09 27 48.8	13.3 R		699	293	2004 11 04.38434	07 47 57.60	+31 19 22.1			704
278	2004 11 02.33390	02 25 30.59	+09 27 46.1			699	293	2004 11 04.39628	07 47 58.07	+31 19 26.2			704
278	2004 11 02.35176	02 25 29.59	+09 27 43.6			699	293	2004 11 04.40823	07 47 58.47	+31 19 30.5			704
278	2004 11 02.36961	02 25 28.61	+09 27 40.9			699	293	2004 11 04.42017	07 47 58.94	+31 19 36.1			704
279	2004 10 20.29274	04 21 42.37	+20 45 19.7			704	294	2004 10 24.48951	10 14 02.25	+11 12 07.9	16.7 R		699
279	2004 10 20.31165	04 21 41.72	+20 45 18.4			704	294	2004 10 24.49601	10 14 02.58	+11 12 06.9			699
279	2004 10 20.32111	04 21 41.45	+20 45 19.6			704	294	2004 10 24.50252	10 14 02.96	+11 12 03.7			699
279	2004 10 20.33058	04 21 41.14	+20 45 18.1			704	294	2004 10 24.50903	10 14 03.27	+11 12 03.9			699
279	2004 11 02.39785	04 15 43.12	+20 33 51.3	14.2 R		699	297	2004 10 24.37022	05 16 23.07	+32 53 27.7			704
279	2004 11 02.41513	04 15 42.55	+20 33 50.2			699	297	2004 10 24.38212	05 16 22.88	+32 53 31.0			704
279	2004 11 02.43244	04 15 41.97	+20 33 49.0			699	297	2004 10 24.39401	05 16 22.44	+32 53 32.8			704
279	2004 11 02.44975	04 15 41.40	+20 33 47.8			699	297	2004 10 24.40592	05 16 22.18	+32 53 34.2			704
279	2004 11 04.31391	04 14 39.98	+20 31 43.2	14.1 R		699	297	2004 10 24.41782	05 16 21.73	+32 53 35.8			704
279	2004 11 04.33592	04 14 39.21	+20 31 41.8			699	299	2004 11 02.44068	02 37 32.77	+16 24 48.7	13.4 R		333
279	2004 11 04.35788	04 14 38.45	+20 31 40.4			699	299	2004 11 02.45434	02 37 31.95	+16 24 44.2	13.4 R		333
279	2004 11 04.37988	04 14 37.69	+20 31 38.9			699	299	2004 11 03.19378	02 36 49.50	+16 20 46.2	14.2 V		691
280	2004 11 03.15740	00 57 52.28	+09 16 51.3	14.9		644	299	2004 11 03.22442	02 36 47.65	+16 20 36.4	14.2 V		691
280	2004 11 03.17872	00 57 51.36	+09 16 48.4	14.9		644	299	2004 11 03.26009	02 36 45.50	+16 20 25.1	14.1 V		691
280	2004 11 03.19937	00 57 50.47	+09 16 45.6	14.9		644	299	2004 11 03.42367	02 36 35.59	+16 19 31.6	14.4 R		333
281	2004 06 17.427537	20 32 29.573	-27 31 58.64	15.53V	2	689	299	2004 11 03.43659	02 36 34.81	+16 19 27.3	13.5 R		333
281	2004 06 18.424529	20 32 05.464	-27 36 47.35	15.67V	2	689	299	2004 11 04.19144	02 35 51.45	+16 15 22.7	13.5 R		333
282	2004 04 26.301222	14 05 08.380	+02 07 57.88	14.47V	2	689	299	2004 11 04.20438	02 35 50.68	+16 15 18.6	13.5 R		333
282	2004 04 27.297866	14 04 14.433	+02 13 30.10	14.56V	2	689	299	2004 11 04.21804	02 35 49.85	+16 15 14.2	13.5 R		333
282	2004 05 02.281179	13 59 51.261	+02 38 08.44	14.47V	2	689	299	2004 11 04.35238	02 35 41.73	+16 14 30.2	13.1 R		703
282	2004 05 05.271251	13 57 20.797	+02 50 21.23	14.42V	2	689	299	2004 11 04.36207	02 35 41.15	+16 14 26.9	13.1 R		703
282	2004 05 11.251667	13 52 43.293	+03 08 40.85	14.79V	2	689	299	2004 11 04.37175	02 35 40.57	+16 14 23.7	13.1 R		703
282	2004 06 13.153858	13 41 34.854	+02 26 56.29	15.58V	2	689	299	2004 11 04.38162	02 35 39.97	+16 14 20.5	13.1 R		703
282	2004 06 14.151188	13 41 40.082	+02 22 26.91	15.61V	2	689	300	2004 05 02.488182	18 58 43.338	-23 24 05.86	15.70V	2	689
282	2004 06 15.148535	13 41 46.790	+02 17 48.03	15.72V	2	689	300	2004 05 03.485524	18 58 49.629	-23 24 14.76	15.13V	2	689
285	2004 11 03.31421	05 05 23.19	+44 45 09.4			704	300	2004 05 06.477461	18 59 00.593	-23 24 53.86	15.52V	2	689
285	2004 11 03.32629	05 05 22.70	+44 45 11.3			704	300	2004 05 17.446696	18 57 56.907	-23 29 41.08	15.16V	2	689
285	2004 11 03.33843	05 05 22.09	+44 45 12.6			704	300	2004 05 18.443804	18 57 42.954	-23 30 18.13	15.21V	2	689
285	2004 11 03.35054	05 05 21.54	+44 45 14.0			704	300	2004 05 20.437976	18 57 11.030</				

311	2004 05 30.212346	14 10 50.658	-10 19 00.55	14.60V	2	689	330	2004 05 10.259395	13 59 51.930	-02 00 00.92	17.31V	2	689
311	2004 06 18.156913	14 05 42.793	-10 20 42.88	15.29V	2	689	330	2004 05 13.250022	13 57 34.880	-01 50 45.08	16.99V	2	689
311	2004 06 19.154156	14 05 40.000	-10 21 58.67	15.20V	2	689	332	2004 05 26.454148	19 44 12.709	-25 02 25.88	14.12V	2	689
311	2004 06 21.148678	14 05 38.490	-10 24 51.06	15.37V	2	689	332	2004 05 28.448576	19 44 03.045	-25 06 06.33	14.06V	2	689
313	2004 05 29.473441	20 23 55.520	-04 37 55.19	14.09V	2	689	332	2004 05 30.442927	19 43 46.625	-25 10 01.65	13.96V	2	689
313	2004 05 30.470664	20 23 51.459	-04 34 38.08	14.28V	2	689	332	2004 05 31.440073	19 43 35.858	-25 12 04.49	14.02V	2	689
313	2004 06 01.465060	20 23 38.981	-04 28 24.65	14.12V	2	689	332	2004 06 03.431394	19 42 53.477	-25 18 34.01	14.05V	2	689
313	2004 06 02.462233	20 23 30.555	-04 25 28.79	14.00V	2	689	332	2004 06 20.379035	19 34 18.099	-26 02 13.45	13.50V	2	689
313	2004 06 03.459388	20 23 20.644	-04 22 40.33	13.94V	2	689	335	2004 05 05.263697	13 46 26.610	-02 21 42.11	12.25V	2	689
317	2004 05 03.138781	10 38 11.179	+09 46 59.33	13.82V	2	689	335	2004 06 01.180537	13 32 48.974	-01 32 06.24	12.74V	2	689
317	2004 05 04.136248	10 38 28.210	+09 45 26.08	13.97V	2	689	335	2004 06 02.177714	13 32 41.016	-01 33 18.05	12.79V	2	689
317	2004 05 05.133730	10 38 46.720	+09 43 43.76	14.52V	2	689	335	2004 06 11.153208	13 32 46.956	-01 53 08.09	12.96V	2	689
317	2004 05 06.131230	10 39 06.682	+09 41 52.29	14.95V	2	689	337	2004 04 14.110984	08 43 08.158	+21 58 22.17	12.91V	2	689
318	2004 04 13.346869	14 19 47.852	-01 45 36.81	14.47V	2	689	338	2004 04 01.220200	10 29 35.705	+01 16 19.18	13.03V	2	689
318	2004 04 14.343678	14 19 07.911	-01 39 32.35	14.44V	2	689	338	2004 04 20.164885	10 24 38.116	+02 09 28.57	13.26V	2	689
318	2004 04 16.337282	14 17 46.859	-01 27 32.68	14.40V	2	689	338	2004 04 21.162131	10 24 36.026	+02 11 13.78	13.06V	2	689
318	2004 05 05.276347	14 04 42.146	+00 09 19.04	14.42V	2	689	340	2004 04 23.298656	13 49 36.431	-11 47 12.36	14.11V	2	689
318	2004 05 19.232480	13 56 33.409	+00 51 38.12	14.80V	2	689	340	2004 05 28.187149	13 26 34.954	-10 18 15.22	14.89V	2	689
318	2004 06 01.193483	13 51 29.990	+01 04 15.70	15.15V	2	689	340	2004 06 01.175425	13 25 24.956	-10 15 06.84	14.77V	2	689
318	2004 06 02.190566	13 51 13.872	+01 04 10.18	15.41V	2	689	340	2004 06 02.172531	13 25 10.783	-10 14 36.72	14.88V	2	689
318	2004 06 03.187661	13 50 58.792	+01 03 56.51	15.25V	2	689	340	2004 06 11.147170	13 24 02.602	-10 15 17.50	15.33V	2	689
318	2004 06 11.164884	13 49 37.485	+00 57 00.96	15.21V	2	689	341	2004 10 24.48708	10 05 16.65	+17 10 23.8	16.3 R		699
318	2004 06 14.156550	13 49 25.139	+00 52 11.72	15.16V	2	689	341	2004 10 24.49358	10 05 17.11	+17 10 21.6			699
318	2004 06 15.153797	13 49 23.225	+00 50 19.60	15.13V	2	689	341	2004 10 24.50007	10 05 17.60	+17 10 19.5			699
319	2004 11 03.35047	04 44 01.77	+09 02 13.0	13.7 R		699	341	2004 10 24.50659	10 05 18.11	+17 10 17.5			699
319	2004 11 03.36755	04 44 01.28	+09 02 06.7			699	341	2004 11 04.50639	10 18 47.84	+16 10 58.0	15.8 R		703
319	2004 11 03.38464	04 44 00.80	+09 02 00.4			699	341	2004 11 04.51287	10 18 48.30	+16 10 56.1	15.7 R		703
319	2004 11 03.40172	04 44 00.31	+09 01 54.1			699	341	2004 11 04.51929	10 18 48.75	+16 10 54.0	15.7 R		703
319	2004 11 04.40181	04 43 32.55	+08 55 45.4	13.6 R		699	341	2004 11 04.52579	10 18 49.20	+16 10 52.0	15.7 R		703
319	2004 11 04.41885	04 43 32.04	+08 55 39.2			699	343	2004 11 05.06777	22 19 25.29	-13 29 28.7			704
319	2004 11 04.43589	04 43 31.53	+08 55 32.9			699	343	2004 11 05.07986	22 19 25.76	-13 29 23.6			704
319	2004 11 04.45292	04 43 31.02	+08 55 26.6			699	343	2004 11 05.09194	22 19 26.27	-13 29 18.6			704
320	2004 04 13.283628	12 48 27.837	-10 43 22.56	15.55V	2	689	343	2004 11 05.10402	22 19 26.81	-13 29 13.3			704
320	2004 04 16.274024	12 46 24.907	-10 23 17.89	15.91V	2	689	343	2004 11 05.11619	22 19 27.42	-13 29 07.8			704
320	2004 04 17.270831	12 45 44.830	-10 16 37.01	15.99V	2	689	344	2004 04 01.423971	15 23 49.486	-10 27 17.31	11.46V	2	689
320	2004 04 24.248674	12 41 21.047	-09 30 33.27	16.02V	2	689	344	2004 04 14.384757	15 16 52.437	-11 50 28.06	11.02V	2	689
320	2004 04 30.230023	12 38 04.156	-08 53 00.27	16.17V	2	689	344	2004 04 15.381519	15 16 05.024	-11 57 23.25	10.70V	2	689
320	2004 05 07.208741	12 34 56.254	-08 12 48.04	16.46V	2	689	344	2004 04 16.378265	15 15 15.510	-12 04 22.83	10.80V	2	689
320	2004 05 18.176516	12 31 44.479	-07 19 56.25	16.15V	2	689	344	2004 05 02.321404	14 57 55.955	-14 06 59.30	10.18V	2	689
321	2004 10 20.25194	04 13 10.93	+21 57 56.1			704	344	2004 05 11.288574	14 46 00.505	-15 23 33.19	10.23V	2	689
321	2004 10 20.26163	04 13 09.84	+21 57 56.1			704	344	2004 05 22.248512	14 31 31.589	-17 01 40.95	10.55V	2	689
321	2004 10 20.27147	04 13 09.55	+21 57 56.4			704	344	2004 06 03.206762	14 18 33.262	-14 18 37.63	10.56V	2	689
321	2004 10 20.28117	04 13 09.34	+21 57 56.4			704	344	2004 06 04.203427	14 17 40.946	-19 02 02.12	10.84V	2	689
321	2004 10 20.29085	04 13 08.85	+21 57 56.2			704	344	2004 06 05.200119	14 16 50.837	-19 11 28.02	10.80V	2	689
321	2004 10 28.47226	04 08 37.62	+21 55 01.7	14.5		608	344	2004 06 07.193580	14 15 17.435	-19 30 23.90	10.73V	2	689
321	2004 10 28.48281	04 08 37.18	+21 55 01.3	14.1		608	344	2004 06 12.177713	14 12 05.584	-20 18 10.77	10.83V	2	689
321	2004 10 28.49358	04 08 36.75	+21 55 00.7	14.4		608	344	2004 06 18.159628	14 09 38.277	-21 16 31.12	10.94V	2	689
321	2004 11 02.39527	04 05 10.03	+21 51 00.4	13.6 R		699	344	2004 06 20.153840	14 09 09.914	-21 36 14.84	10.97V	2	689
321	2004 11 02.41256	04 05 09.21	+21 50 59.5			699	344	2004 06 21.150992	14 08 59.645	-21 46 09.92	11.04V	2	689
321	2004 11 02.42985	04 05 08.41	+21 50 58.4			699	345	2004 04 22.303984	13 53 21.493	-12 04 43.30	11.78V	2	689
321	2004 11 02.44715	04 05 07.59	+21 50 56.5			699	345	2004 05 26.196028	13 31 31.595	-07 32 06.77	12.88V	2	689
321	2004 11 04.31063	04 03 41.64	+21 49 00.7	13.6 R		699	345	2004 05 27.193125	13 31 16.667	-07 27 04.19	13.06V	2	689
321	2004 11 04.33264	04 03 40.56	+21 48 59.2			699	345	2004 06 01.178890	13 30 26.176	-07 05 02.20	12.73V	2	689
321	2004 11 04.35460	04 03 39.48	+21 48 57.7			699	345	2004 06 03.173331	13 30 17.185	-06 57 41.89	12.98V	2	689
321	2004 11 04.37659	04 03 38.39	+21 48 56.1			699	345	2004 06 05.167833	13 30 14.510	-06 51 11.45	13.03V	2	689
321	2004 11 04.46375	04 03 34.11	+21 48 50.1	13.4 R		703	345	2004 06 11.151788	13 30 43.785	-06 36 34.16	13.26V	2	689
321	2004 11 04.47398	04 03 33.61	+21 48 49.3	13.3 R		703	346	2004 10 31.24440	01 53 03.80	-01 51 45.7			699
321	2004 11 04.48426	04 03 33.11	+21 48 48.6	13.2 R		703	346	2004 10 31.26060	01 53 02.93	-01 51 47.9			699
321	2004 11 04.49450	04 03 32.61	+21 48 47.7	13.3 R		703	346	2004 10 31.27678	01 53 02.11	-01 51 48.6			699
323	2004 04 27.435391	17 22 48.812	-04 46 21.61	14.13V	2	689	346	2004 10 31.29299	01 53 01.25	-01 51 49.7			699
323	2004 05 01.423095	17 20 49.563	-04 44 00.87	14.21V	2	689	346	2004 11 03.20115	01 50 36.98	-01 54 49.6			699
323	2004 05 02.419976	17 20 15.910	-04 43 38.47	14.24V	2	689	346	2004 11 03.22062	01 50 36.01	-01 54 50.0			699
323	2004 05 06.407328	17 17 46.222	-04 43 05.59	14.25V	2	689	346	2004 11 03.24014	01 50 35.02	-01 54 50.5			699
323	2004 05 07.404123	17 17 05.090	-04 43 12.42	14.23V	2	689	346	2004 11 03.25965	01 50 34.04	-01 54 51.5			699
323	2004 06 03.312492	16 51 13.291	-05 34 55.79	13.60V	2	689	347	2004 05 04.356578	15 56 36.351	-09 03 35.72	12.29V	2	689
324	2004 06 03.476396	20 47 52.778	-29 21 51.59	11.05V	2	689	347	2004 05 15.319166	15 45 56.957	-09 17 58.60	12.10V	2	689
324	2004 06 04.473862	20 48 09.809	-29 21 46.25	11.07V	2	689	347	2004 05 19.306519	15 41 55.275	-09 26 02.60	12.11V	2	689
324	2004 06 05.471308	20 48 25.039	-29 21 44.10	10.94V	2	689	347	2004 05 28.274824	15 33 10.399	-09 50 17.24	12.24V	2	689
324	2004 06 08.463516	20 48 59.550	-29 21 58.05	10.48V	2	689	347	2004 06 30.171831	15 14 33.649	-12 26 39.53	13.00V	2	689
324	2004 06 11.455525	20 49 16.829	-29 22 38.69	10.81V	2	689	348	2004 11 05.23165	00 17 58.14	-12 16 51.3	13.7 R		699
324	2004 06 12.452816	20 49 18.642	-29 22 58.24	10.78V	2	689	348	2004 11 0					

355	2004 06 26.448468	21 38 13.361	-18 45 55.09	14.71V	2	689	380	2004 04 22.124302	09 33 54.025	+21 15 13.72	15.11V	2	689
355	2004 10 25.08219	20 48 20.16	-19 39 58.5	14.7 R		699	380	2004 04 23.121789	09 34 12.911	+21 12 16.37	14.99V	2	689
355	2004 10 25.09680	20 48 20.75	-19 39 54.6			699	380	2004 04 24.119296	09 34 33.020	+21 09 13.06	15.04V	2	689
355	2004 10 25.11142	20 48 21.32	-19 39 50.8			699	381	2004 05 02.271463	13 45 50.294	+08 31 15.90	12.97V	2	689
355	2004 10 25.12606	20 48 21.91	-19 39 46.8			699	381	2004 05 04.265096	13 44 31.823	+08 34 58.38	13.13V	2	689
356	2004 04 13.400293	15 36 55.326	-28 39 34.42	13.63V	2	689	381	2004 05 31.183065	13 32 31.881	+08 08 38.88	13.63V	2	689
356	2004 04 15.393898	15 35 34.320	-28 40 57.61	13.58V	2	689	381	2004 06 03.174521	13 32 01.359	+07 57 34.60	13.50V	2	689
356	2004 05 04.330992	15 19 38.763	-28 30 43.00	13.13V	2	689	381	2004 06 12.149642	13 31 34.986	+07 16 18.97	13.61V	2	689
356	2004 05 15.293730	15 09 12.536	-28 06 06.45	13.09V	2	689	381	2004 06 13.146948	13 31 38.086	+07 11 02.50	13.60V	2	689
356	2004 05 17.286970	15 07 19.936	-28 00 24.25	13.23V	2	689	383	2004 10 31.52012	08 51 25.94	+18 26 42.4	14.8		644
356	2004 05 24.263520	15 00 59.018	-27 38 08.33	13.42V	2	689	383	2004 10 31.53128	08 51 26.51	+18 26 40.6	14.8		644
356	2004 05 31.240363	14 55 13.979	-27 13 25.81	13.42V	2	689	383	2004 10 31.54260	08 51 27.09	+18 26 38.8	15.0		644
356	2004 06 03.230619	14 52 59.434	-27 02 28.28	13.48V	2	689	386	2004 04 15.511782	18 25 49.908	+00 29 04.52	13.21V	2	689
356	2004 06 30.148523	14 40 54.190	-25 33 10.87	14.02V	2	689	386	2004 04 16.509253	18 26 07.363	+00 36 07.50	13.12V	2	689
360	2004 05 02.495703	19 09 36.328	-13 11 01.70	14.66V	2	689	386	2004 04 17.506711	18 26 23.638	+00 43 10.46	13.18V	2	689
360	2004 05 03.493030	19 09 41.302	-13 09 53.05	14.54V	2	689	386	2004 04 21.496402	18 27 16.683	+01 11 21.93	13.17V	2	689
360	2004 05 04.490344	19 09 45.115	-13 08 46.71	14.55V	2	689	386	2004 04 23.491163	18 27 35.870	+01 25 24.58	13.03V	2	689
360	2004 05 05.487645	19 09 47.746	-13 07 43.90	14.61V	2	689	386	2004 05 01.469630	18 28 02.600	+02 20 36.66	12.75V	2	689
360	2004 05 06.484931	19 09 49.209	-13 06 44.06	14.71V	2	689	386	2004 05 07.452865	18 27 29.416	+03 00 13.03	12.85V	2	689
360	2004 05 07.482204	19 09 49.478	-13 05 47.02	14.61V	2	689	386	2004 05 08.450020	18 27 19.401	+03 06 36.22	12.60V	2	689
360	2004 05 27.424728	19 05 40.962	-12 59 51.70	14.11V	2	689	386	2004 05 09.447159	18 27 08.129	+03 12 55.35	12.83V	2	689
360	2004 05 28.421711	19 05 16.084	-13 00 17.99	14.25V	2	689	386	2004 05 11.441395	18 26 41.744	+03 25 19.45	12.85V	2	689
360	2004 06 04.400238	19 01 51.447	-13 05 28.80	14.08V	2	689	386	2004 05 15.429688	18 25 33.721	+03 49 04.68	12.72V	2	689
360	2004 06 08.387714	18 59 31.995	-13 10 07.22	14.13V	2	689	386	2004 06 04.367958	18 15 16.432	+05 17 23.80	12.41V	2	689
360	2004 06 11.378198	18 57 37.620	-13 14 24.80	13.86V	2	689	386	2004 06 07.358318	18 13 10.864	+05 24 58.77	12.42V	2	689
361	2004 04 26.356704	15 25 13.409	-27 43 16.42	15.13V	2	689	387	2004 05 26.480017	20 21 35.496	-06 19 35.29	11.22V	2	689
361	2004 05 10.312275	15 15 34.565	-27 34 06.54	14.58V	2	689	387	2004 05 27.477670	20 22 08.685	-06 21 26.85	11.14V	2	689
361	2004 05 29.250958	15 02 38.182	-27 04 00.62	15.25V	2	689	387	2004 05 31.468097	20 24 05.486	-06 31 08.59	11.08V	2	689
361	2004 06 03.235228	14 59 38.110	-26 54 08.80	15.24V	2	689	387	2004 06 01.466472	20 24 30.642	-06 34 09.41	10.95V	2	689
361	2004 06 30.154023	14 48 49.605	-26 03 09.64	15.34V	2	689	387	2004 06 02.463199	20 24 54.118	-06 37 24.52	11.00V	2	689
363	2004 11 03.07366	21 45 29.89	-20 48 41.6	13.0 R		699	387	2004 06 03.460721	20 25 15.966	-06 40 54.56	10.93V	2	689
363	2004 11 03.08837	21 45 30.40	-20 48 34.7			699	387	2004 06 04.458223	20 25 36.119	-06 44 39.72	10.92V	2	689
363	2004 11 03.10305	21 45 30.99	-20 48 29.1			699	387	2004 06 05.455706	20 25 54.577	-06 48 40.33	10.84V	2	689
363	2004 11 03.11773	21 45 31.58	-20 48 23.5			699	387	2004 06 12.437525	20 27 15.187	-07 24 17.35	10.65V	2	689
366	2004 04 13.177527	10 15 17.095	+11 12 14.89	14.31V	2	689	387	2004 06 13.434847	20 27 19.637	-07 30 30.12	10.64V	2	689
366	2004 04 14.174645	10 15 03.895	+11 10 58.47	14.35V	2	689	387	2004 06 15.429439	20 27 23.189	-07 43 48.63	10.57V	2	689
366	2004 05 02.125204	10 14 38.271	+10 31 39.95	14.46V	2	689	387	2004 06 16.426687	20 27 22.284	-07 50 54.57	10.56V	2	689
367	2004 10 24.48789	09 51 31.62	+14 36 44.3	15.3 R		699	387	2004 06 17.423927	20 27 19.621	-07 58 18.49	10.31V	2	689
367	2004 10 24.49438	09 51 32.36	+14 36 40.7			699	387	2004 06 18.421146	20 27 15.172	-08 06 00.48	10.48V	2	689
367	2004 10 24.50099	09 51 33.07	+14 36 37.9			699	387	2004 06 20.415522	20 27 01.013	-08 22 18.65	10.54V	2	689
367	2004 10 24.50741	09 51 33.81	+14 36 34.2			699	387	2004 06 21.412681	20 26 51.330	-08 30 54.98	10.62V	2	689
367	2004 11 04.50744	10 11 34.14	+13 04 38.0	14.1 R		703	387	2004 06 22.409818	20 26 39.915	-08 39 49.58	10.79V	2	689
367	2004 11 04.51394	10 11 34.82	+13 04 34.8	14.1 R		703	387	2004 06 23.406959	20 26 26.814	-08 49 02.24	10.54V	2	689
367	2004 11 04.52036	10 11 35.48	+13 04 31.5	14.2 R		703	387	2004 06 27.395221	20 25 17.813	-09 28 51.68	10.34V	2	689
367	2004 11 04.52685	10 11 36.17	+13 04 28.4	14.3 R		703	387	2004 06 29.389252	20 24 33.745	-09 50 31.74	10.29V	2	689
369	2004 04 17.199571	11 02 53.012	+24 16 37.96	13.43V	2	689	387	2004 06 30.386242	20 24 09.417	-10 01 47.26	10.37V	2	689
369	2004 04 22.185002	11 01 33.737	+24 01 49.79	13.61V	2	689	388	2004 05 08.223079	12 59 37.366	-11 48 03.39	13.49V	2	689
369	2004 05 02.157102	11 00 42.129	+23 19 36.42	13.76V	2	689	388	2004 05 10.216867	12 58 31.915	-11 42 26.20	13.67V	2	689
369	2004 05 04.151714	11 00 48.504	+23 09 23.29	13.76V	2	689	388	2004 05 14.204586	12 56 34.547	-11 32 04.51	13.67V	2	689
369	2004 05 10.135919	11 01 39.442	+22 35 38.36	13.83V	2	689	388	2004 05 18.192530	12 54 56.283	-11 23 02.70	13.74V	2	689
369	2004 05 11.133338	11 01 52.438	+22 29 35.64	13.89V	2	689	388	2004 05 27.166259	12 52 29.391	-11 08 26.98	14.13V	2	689
369	2004 05 12.130772	11 02 06.703	+22 23 26.25	13.97V	2	689	389	2004 04 13.317823	13 37 51.535	-24 18 28.43	11.50V	2	689
372	2004 05 26.474828	20 14 03.428	-40 59 38.76	13.78V	2	689	389	2004 04 17.304402	13 34 14.888	-23 57 14.08	11.05V	2	689
372	2004 05 27.471898	20 13 46.193	-41 02 34.54	13.52V	2	689	389	2004 04 22.287661	13 29 47.380	-23 26 50.15	11.19V	2	689
372	2004 05 28.468951	20 13 27.477	-41 05 30.07	13.81V	2	689	389	2004 04 23.284328	13 28 55.087	-23 20 19.27	11.32V	2	689
372	2004 05 29.465990	20 13 07.349	-41 08 26.28	13.70V	2	689	389	2004 04 24.281000	13 28 03.371	-23 13 40.90	11.37V	2	689
372	2004 05 30.463010	20 12 45.799	-41 11 20.81	13.69V	2	689	389	2004 05 01.257959	13 22 23.164	-22 24 29.66	11.20V	2	689
372	2004 05 31.460016	20 12 22.832	-41 14 15.79	13.71V	2	689	389	2004 05 05.245052	13 19 31.194	-21 55 04.46	11.62V	2	689
372	2004 06 01.457005	20 11 58.456	-41 17 10.56	13.50V	2	689	389	2004 05 06.242808	13 18 51.180	-21 47 39.10	11.47V	2	689
372	2004 06 02.453977	20 11 32.634	-41 20 04.86	13.62V	2	689	389	2004 05 07.238683	13 18 12.554	-21 40 14.16	11.50V	2	689
372	2004 06 03.450933	20 11 05.403	-41 22 57.64	13.94V	2	689	389	2004 05 09.232377	13 16 59.262	-21 25 24.06	11.52V	2	689
372	2004 06 04.447873	20 10 36.805	-41 25 50.18	13.91V	2	689	389	2004 05 11.226135	13 15 51.652	-21 10 38.33	11.68V	2	689
372	2004 06 10.429176	20 07 15.974	-41 42 27.81	13.48V	2	689	389	2004 05 12.223106	13 15 20.028	-21 03 18.34	11.65V	2	689
372	2004 06 11.426005	20 06 37.722	-41 45 05.39	13.59V	2	689	389	2004 05 14.216903	13 14 21.361	-20 48 46.74	11.55V	2	689
372	2004 06 17.406663	20 02 21.123	-41 59 42.58	13.38V	2	689	389	2004 05 19.201877	13 12 22.474	-20 13 36.76	11.71V	2	689
372	2004 06 18.403390	20 01 34.043	-42 01 54.55	13.30V	2	689	389	2004 05 23.190201	13 11 17.142	-19 47 08.28	11.77V	2	689
372	2004 06 19.400103	20 00 45.807	-42 04 01.55	13.39V	2	689	389	2004 05 27.178837	13 10 38.928	-19 22 32.42	11.99V	2	689
372	2004 06 21.393492	19 59 05.507	-42 07 59.19	13.59V	2	689	389	2004 05 28.176045	13 10 33.606	-19 16 43.23	11.86V	2	689
372	2004 06 23.386830	19 57 21.860	-42 11 35.65	13.47V	2	689	389	2004 05 29.173273	13 10 29.989	-19			

395	2004 06 28.260763	17 16 17.578	-22 23 59.10	13.35V	2	689	425	2004 10 28.15368	08 02 23.04	+23 13 13.2	14.4 V	049
396	2004 10 24.43090	09 50 17.02	+10 58 36.3	15.4 R		699	425	2004 10 28.16443	08 02 23.50	+23 13 13.0	14.4 V	049
396	2004 10 24.44388	09 50 17.81	+10 58 31.5			699	425	2004 10 31.44315	08 04 39.22	+23 12 16.8	14.5 R	699
396	2004 10 24.45686	09 50 18.68	+10 58 26.6			699	425	2004 10 31.45943	08 04 39.84	+23 12 16.6		699
396	2004 10 24.46984	09 50 19.45	+10 58 22.1			699	425	2004 10 31.47570	08 04 40.46	+23 12 16.4		699
397	2004 04 26.388041	16 10 29.228	-18 46 02.55	13.97V	2	689	425	2004 10 31.49197	08 04 41.08	+23 12 16.5		699
397	2004 04 29.378466	16 08 29.437	-18 28 51.53	14.02V	2	689	425	2004 04 21.493639	18 23 13.611	-44 18 29.92	13.67V	2
397	2004 04 30.375250	16 07 47.290	-18 22 58.81	13.74V	2	689	426	2004 04 22.491052	18 23 25.919	-44 21 59.09	13.95V	2
397	2004 05 30.275433	15 41 55.891	-15 08 46.39	13.55V	2	689	426	2004 05 03.461034	18 23 26.987	-44 57 52.26	13.80V	2
397	2004 05 31.272096	15 41 03.458	-15 02 24.01	13.53V	2	689	426	2004 06 23.290734	17 38 35.497	-44 19 38.53	12.91V	2
397	2004 06 03.262128	15 38 29.598	-14 43 39.01	13.71V	2	689	427	2004 05 22.358795	17 10 44.496	-28 35 51.23	14.40V	2
397	2004 06 04.258822	15 37 39.586	-14 37 31.69	13.62V	2	689	427	2004 05 29.335620	17 04 52.486	-28 24 18.31	14.18V	2
397	2004 06 14.226292	15 30 06.887	-13 41 05.53	13.91V	2	689	427	2004 06 08.302052	16 55 49.701	-28 00 34.32	13.93V	2
398	2004 04 17.123935	09 13 39.808	+04 51 46.39	15.15V	2	689	427	2004 06 12.288615	16 52 11.771	-27 48 55.88	14.27V	2
399	2004 11 02.16917	23 11 48.49	-00 04 18.0	13.9 R		699	428	2004 04 13.249102	11 59 08.521	+01 51 49.53	15.89V	2
399	2004 11 02.18946	23 11 48.22	-00 04 17.6			699	428	2004 04 21.223619	11 53 21.269	+02 08 58.91	16.22V	2
399	2004 11 02.20977	23 11 47.95	-00 04 17.2			699	428	2004 04 22.220502	11 52 43.976	+02 10 30.66	16.14V	2
399	2004 11 02.23006	23 11 47.69	-00 04 16.7			699	428	2004 04 24.214317	11 51 33.735	+02 13 06.62	15.96V	2
402	2004 10 23.481460	07 16 59.665	+12 07 33.22		1	673	428	2004 05 17.147103	11 45 22.527	+02 00 56.80	16.48V	2
402	2004 10 23.484884	07 16 59.829	+12 07 32.72		1	673	429	2004 04 14.129606	09 10 01.968	+05 15 52.89	14.79V	2
403	2004 06 03.449213	20 08 37.967	-11 41 13.81	14.10V	2	689	429	2004 04 15.127117	09 10 22.852	+05 19 08.35	14.80V	2
403	2004 06 04.446289	20 08 21.235	-11 38 08.05	14.01V	2	689	429	2004 04 19.117314	09 11 59.261	+05 30 54.56	14.94V	2
403	2004 06 23.387970	19 59 03.132	-10 55 17.70	13.77V	2	689	429	2004 04 20.114897	09 12 26.496	+05 33 31.78	15.13V	2
403	2004 06 27.375108	19 56 14.939	-10 50 24.14	13.68V	2	689	430	2004 04 13.157175	09 45 53.798	-07 11 20.33	16.42V	2
404	2004 11 01.41250	21 55 03.48	-28 50 10.2	14.0 R		E12	430	2004 04 20.139063	09 47 20.709	-06 29 18.10	15.84V	2
404	2004 11 01.42374	21 55 03.86	-28 50 05.3	14.1 R		E12	433	2004 10 24.43331	08 23 41.59	+36 11 23.7		704
404	2004 11 01.43676	21 55 04.20	-28 50 00.5	14.2 R		E12	433	2004 10 24.44521	08 23 44.46	+36 11 13.9		704
404	2004 11 01.44799	21 55 04.50	-28 49 56.4	14.2 R		E12	433	2004 10 24.45711	08 23 47.35	+36 11 04.1		704
405	2004 11 02.24071	01 22 24.44	+21 37 17.0	12.8 R		699	433	2004 10 24.46902	08 23 50.23	+36 10 54.5		704
405	2004 11 02.26017	01 22 23.51	+21 37 07.8			699	433	2004 10 24.48093	08 23 53.10	+36 10 44.2		704
405	2004 11 02.27967	01 22 22.57	+21 36 58.6			699	433	2004 11 04.37894	09 07 33.43	+32 59 55.2		704
405	2004 11 02.29918	01 22 21.60	+21 36 49.5			699	433	2004 11 04.39087	09 07 36.18	+32 59 41.1		704
406	2004 05 20.395987	17 56 33.282	-28 37 15.52	15.46V	2	689	433	2004 11 04.40282	09 07 38.94	+32 59 26.7		704
406	2004 05 22.389670	17 55 18.951	-28 38 00.52	14.80V	2	689	433	2004 11 04.41476	09 07 41.72	+32 59 12.0		704
406	2004 05 27.373609	17 51 50.187	-28 38 54.49	15.03V	2	689	433	2004 11 04.42685	09 07 44.49	+32 58 58.0		704
406	2004 05 30.363808	17 49 30.661	-28 38 45.86	14.51V	2	689	434	2004 11 05.31348	03 58 13.51	-14 53 50.5		704
406	2004 06 18.299937	17 32 11.311	-28 23 04.61	14.61V	2	689	434	2004 11 05.32567	03 58 12.77	-14 54 01.7		704
407	2004 04 15.314152	13 40 26.466	-22 54 43.58	13.25V	2	689	434	2004 11 05.33784	03 58 12.02	-14 54 11.3		704
407	2004 04 17.307422	13 38 36.579	-22 45 27.30	13.10V	2	689	434	2004 11 05.35001	03 58 11.28	-14 54 23.1		704
407	2004 04 22.290615	13 34 03.284	-22 19 57.59	13.09V	2	689	434	2004 11 05.36219	03 58 10.55	-14 54 33.8		704
407	2004 04 27.273906	13 29 38.529	-21 51 46.75	12.82V	2	689	435	2004 04 14.235547	11 43 05.793	+02 44 38.46	14.88V	2
407	2004 06 01.165072	13 10 48.299	-18 29 40.92	13.52V	2	689	435	2004 05 11.155190	11 33 21.335	+03 27 43.80	15.26V	2
407	2004 06 02.162377	13 10 41.120	-18 25 14.29	13.52V	2	689	435	2004 05 17.138868	11 33 29.997	+03 22 43.97	15.31V	2
407	2004 06 03.159700	13 10 35.434	-18 20 54.58	13.63V	2	689	437	2004 04 13.209228	11 01 02.888	-05 13 23.79	15.00V	2
407	2004 06 05.154404	13 10 28.507	-18 12 39.48	12.82V	2	689	437	2004 04 14.206132	11 00 31.283	-05 07 10.67	14.71V	2
407	2004 06 06.151784	13 10 27.292	-18 08 41.79	13.95V	2	689	437	2004 05 02.153314	10 55 13.395	-03 33 33.13	15.10V	2
407	2004 06 07.149182	13 10 27.540	-18 04 53.44	14.20V	2	689	437	2004 05 04.147791	10 55 08.081	-03 25 44.79	15.16V	2
407	2004 06 08.146598	13 10 29.249	-18 01 12.61	14.28V	2	689	437	2004 05 05.145056	10 55 07.637	-03 22 03.39	15.20V	2
407	2004 06 09.144032	13 10 32.384	-17 57 39.88	13.88V	2	689	437	2004 05 10.131634	10 55 27.136	-03 05 47.50	15.52V	2
414	2004 06 10.465338	20 59 29.516	-18 55 54.78	15.78V	2	689	441	2004 05 04.343931	15 38 19.804	-23 54 17.13	13.07V	2
414	2004 06 12.459712	20 59 15.181	-19 01 13.93	15.64V	2	689	441	2004 05 07.333992	15 35 48.468	-23 40 17.61	13.02V	2
414	2004 06 13.456881	20 59 06.366	-19 04 01.61	15.39V	2	689	441	2004 05 14.310679	15 29 44.538	-23 04 54.81	12.92V	2
414	2004 06 22.430830	20 56 58.156	-19 32 48.56	15.58V	2	689	441	2004 05 20.290693	15 24 32.405	-22 32 20.71	12.85V	2
415	2004 04 29.300513	14 15 56.394	-01 25 47.61	14.66V	2	689	442	2004 05 06.492788	19 21 10.406	-15 34 47.18	14.15V	2
415	2004 05 05.280875	14 11 14.365	-01 05 08.84	14.63V	2	689	442	2004 05 10.482962	19 22 45.226	-15 28 30.90	13.91V	2
415	2004 05 24.220259	13 58 37.286	-00 28 30.75	14.83V	2	689	442	2004 05 11.480454	19 23 04.452	-15 27 09.16	13.93V	2
415	2004 05 26.214081	13 57 35.109	-00 27 25.20	15.05V	2	689	442	2004 05 12.477925	19 23 21.834	-15 25 52.74	13.93V	2
415	2004 06 01.195825	13 54 52.958	-00 27 19.84	15.37V	2	689	442	2004 05 13.475374	19 23 37.368	-15 24 41.23	13.88V	2
415	2004 06 03.189843	13 54 07.306	-00 28 20.37	15.02V	2	689	442	2004 05 14.472801	19 23 51.045	-15 23 35.75	13.90V	2
415	2004 06 15.154965	13 51 04.284	-00 44 37.86	15.30V	2	689	442	2004 05 19.459612	19 24 31.046	-15 19 36.42	13.68V	2
415	2004 06 16.152140	13 50 56.176	-00 46 44.50	15.44V	2	689	442	2004 06 07.404472	19 19 47.827	-15 30 25.72	13.42V	2
416	2004 10 28.38448	23 34 21.17	-18 43 09.5	12.8		608	442	2004 06 20.362568	19 10 32.269	-16 02 58.49	12.89V	2
416	2004 10 28.39509	23 34 20.95	-18 43 06.1	12.5		608	442	2004 06 22.355892	19 08 46.886	-16 09 38.56	12.80V	2
416	2004 10 28.40545	23 34 20.76	-18 43 02.6	12.7		608	442	2004 06 23.352537	19 07 52.693	-16 13 07.34	12.62V	2
416	2004 11 05.14442	23 32 43.83	-17 57 06.9			699	445	2004 06 25.345795	19 06 01.707	-16 20 21.28	12.76V	2
416	2004 11 05.16063	23 32 43.71	-17 57 00.8			699	445	2004 04 19.130644	09 31 14.274	-05 49 04.51	15.53V	2
416	2004 11 05.17685	23 32 43.57	-17 56 54.4			699	445	2004 04 22.122560	09 31 23.612	-05 41 24.29	15.82V	2
416	2004 11 05.19307	23 32 43.45	-17 56 48.0			699	446	2004 05 01.142238	10 35 17.321	+19 41 39.49	14.17V	2
417	2004 04 23.441964	17 16 31.651	-16 25 44.31	14.08V	2	689	446	2004 05 02.139554	10 35 21.307	+19 36 31.98	14.17V	2
417	2004 04 24.439109	17 16 20.834	-16 21 42.59	13.99V	2	689	446	2004 05 04.134229	10 35 33.114	+19 25 58.17	14.20V	2
417	2004 05 01.418591	17 14 18.997	-15 53 01.53	13.93V	2	689	446	2004 05 05.131589	10 35 40.901	+19 20 32.16	14.38V	2
417	2004 05 02.415587	17 13 55.194	-15 48 53.03	14.03V	2	689	448	2004 05 13.473571	19 20 58.464	-35 50 24.53	15.29V	2
417	2004 06 13.279306	16 42 38.748	-13 20 53.64	13.38V	2	689	448	2004 05 15.468329	19 21 17.452	-36 03 16.07	15.08V	2
417	2004 06 14.275969	16										

451	2004 05 23.333110	16 37 37.032	-13 40 58.82	11.61V	2	689	468	2004 06 19.446454	21 07 43.482	-17 08 33.13	14.33V	2	689
451	2004 05 24.329795	16 36 46.429	-13 42 09.66	11.52V	2	689	468	2004 06 20.443657	21 07 37.726	-17 09 08.64	14.31V	2	689
451	2004 05 27.319834	16 34 13.041	-13 45 57.95	11.89V	2	689	468	2004 06 21.440844	21 07 30.509	-17 09 50.47	14.42V	2	689
451	2004 05 28.316509	16 33 21.541	-13 47 19.48	11.92V	2	689	468	2004 06 22.438014	21 07 21.831	-17 10 38.59	14.27V	2	689
451	2004 05 30.309856	16 31 38.260	-13 50 10.81	11.54V	2	689	468	2004 06 23.435167	21 07 11.699	-17 11 32.68	14.25V	2	689
451	2004 05 31.306530	16 30 46.568	-13 51 40.87	11.51V	2	689	468	2004 06 26.426525	21 06 32.654	-17 14 51.74	14.16V	2	689
451	2004 06 01.303204	16 29 54.912	-13 53 13.61	11.52V	2	689	469	2004 06 15.470743	21 27 01.667	-23 16 20.96	14.22V	2	689
451	2004 06 04.293231	16 27 20.560	-13 58 09.05	11.60V	2	689	469	2004 06 16.467873	21 26 49.470	-23 17 12.91	14.33V	2	689
451	2004 06 05.289911	16 26 29.461	-13 59 53.26	11.61V	2	689	469	2004 06 17.464987	21 26 35.963	-23 18 08.87	14.55V	2	689
451	2004 06 06.286594	16 25 38.601	-14 01 40.27	11.58V	2	689	469	2004 06 23.447360	21 24 47.907	-23 24 59.08	14.37V	2	689
451	2004 06 07.283280	16 24 48.051	-14 03 30.32	11.70V	2	689	470	2004 10 24.43495	09 10 38.43	+09 56 56.2	14.7 R		699
451	2004 06 08.279970	16 23 57.824	-14 05 23.35	11.74V	2	689	470	2004 10 24.44793	09 10 39.42	+09 56 50.7			699
451	2004 06 10.273363	16 22 18.547	-14 09 18.09	11.77V	2	689	470	2004 10 24.46092	09 10 40.39	+09 56 45.9			699
451	2004 06 11.270067	16 21 29.583	-14 11 19.99	11.74V	2	689	470	2004 10 24.47391	09 10 41.41	+09 56 40.4			699
451	2004 06 12.266778	16 20 41.130	-14 13 24.87	11.64V	2	689	471	2004 04 21.454131	17 26 12.564	-18 04 54.94	12.35V	2	689
451	2004 06 13.263494	16 19 53.222	-14 15 32.74	12.22V	2	689	471	2004 04 22.451226	17 25 57.403	-18 06 00.93	12.22V	2	689
451	2004 06 14.260219	16 19 05.911	-14 17 43.62	12.32V	2	689	471	2004 04 26.439455	17 24 43.657	-18 10 35.07	12.27V	2	689
451	2004 06 18.247190	16 16 03.389	-14 26 58.27	11.74V	2	689	471	2004 04 27.436475	17 24 21.970	-18 11 45.77	12.17V	2	689
451	2004 06 19.243955	16 15 19.638	-14 29 24.77	11.87V	2	689	471	2004 05 01.424405	17 22 42.448	-18 16 37.65	12.16V	2	689
451	2004 06 20.240729	16 14 36.703	-14 31 54.45	11.99V	2	689	471	2004 05 02.421351	17 22 14.423	-18 17 53.11	12.10V	2	689
451	2004 06 21.237513	16 13 54.632	-14 34 26.99	11.97V	2	689	471	2004 05 03.418284	17 21 45.170	-18 19 09.23	12.10V	2	689
451	2004 06 22.234307	16 13 13.444	-14 37 02.98	12.05V	2	689	471	2004 05 04.415201	17 21 14.682	-18 20 26.42	12.14V	2	689
451	2004 06 23.231111	16 12 33.164	-14 39 41.61	11.85V	2	689	471	2004 05 05.412105	17 20 43.001	-18 21 44.50	12.11V	2	689
451	2004 06 25.224755	16 11 15.511	-14 45 08.59	12.14V	2	689	471	2004 05 09.399586	17 18 24.466	-18 27 05.87	12.00V	2	689
452	2004 11 02.16024	23 59 27.01	-04 54 46.2	16.2 R		699	471	2004 05 10.396424	17 17 46.965	-18 28 28.36	11.95V	2	689
452	2004 11 02.18052	23 59 26.62	-04 54 47.0			699	471	2004 05 11.393248	17 17 08.353	-18 29 51.86	11.89V	2	689
452	2004 11 02.20080	23 59 26.16	-04 54 47.6			699	471	2004 05 12.390059	17 16 28.654	-18 31 16.04	11.97V	2	689
452	2004 11 02.22111	23 59 25.73	-04 54 48.2			699	471	2004 05 14.383646	17 15 06.102	-18 34 06.73	11.80V	2	689
453	2004 06 04.476319	20 51 43.027	-26 56 17.26	14.22V	2	689	471	2004 05 15.380421	17 14 23.303	-18 35 33.32	11.81V	2	689
453	2004 06 10.460672	20 52 46.428	-27 13 17.66	14.06V	2	689	471	2004 05 17.373940	17 12 54.793	-18 38 29.00	11.87V	2	689
453	2004 10 28.28407	20 32 32.90	-22 58 09.7	15.1		608	471	2004 05 18.370683	17 12 09.161	-18 39 57.90	11.85V	2	689
453	2004 10 28.29494	20 32 33.75	-22 58 03.9	15.0		608	471	2004 05 19.367416	17 11 22.634	-18 41 27.57	11.85V	2	689
453	2004 10 28.30582	20 32 34.61	-22 57 59.4	15.1		608	471	2004 05 20.364139	17 10 35.267	-18 42 57.88	11.78V	2	689
453	2004 11 03.06796	20 40 23.60	-22 12 44.6	14.5 R		699	471	2004 05 22.357558	17 08 58.162	-18 46 01.07	11.63V	2	689
453	2004 11 03.08266	20 40 24.81	-22 12 37.6			699	471	2004 05 23.354255	17 08 08.504	-18 47 33.75	11.74V	2	689
453	2004 11 03.09736	20 40 26.01	-22 12 30.6			699	471	2004 05 24.350943	17 07 18.148	-18 49 06.84	11.81V	2	689
453	2004 11 03.11203	20 40 27.22	-22 12 23.5			699	471	2004 05 26.344299	17 05 35.554	-18 52 15.32	11.68V	2	689
454	2004 10 20.20300	02 09 29.47	+12 59 34.7			704	471	2004 05 27.340966	17 04 43.394	-18 53 50.77	11.59V	2	689
454	2004 10 20.21240	02 09 28.79	+12 59 31.4			704	471	2004 05 28.337628	17 03 50.713	-18 55 26.53	11.51V	2	689
454	2004 10 20.22181	02 09 28.25	+12 59 29.5			704	471	2004 05 29.334285	17 02 57.569	-18 57 03.21	11.63V	2	689
454	2004 10 20.23121	02 09 27.74	+12 59 27.5			704	471	2004 05 30.330994	17 02 03.987	-18 58 40.41	11.65V	2	689
454	2004 10 20.24062	02 09 26.99	+12 59 26.9			704	471	2004 05 31.327582	17 01 10.026	-19 00 18.18	11.51V	2	689
454	2004 10 25.02884	02 04 57.28	+12 45 16.6	12.9 R		H42	471	2004 06 01.324226	17 00 15.734	-19 01 56.44	11.62V	2	689
454	2004 10 25.06484	02 04 55.20	+12 45 10.1	12.7 R		H42	471	2004 06 05.310770	16 56 36.048	-19 08 35.41	11.27V	2	689
454	2004 10 25.09824	02 04 53.31	+12 45 03.3	13.0 R		H42	471	2004 06 08.300661	16 53 49.926	-19 13 40.36	11.48V	2	689
454	2004 11 04.30368	01 55 22.84	+12 14 04.4	12.8 R		703	471	2004 06 12.287190	16 50 09.021	-19 20 34.75	11.57V	2	689
454	2004 11 04.31171	01 55 22.40	+12 14 03.0	12.8 R		703	471	2004 06 13.283826	16 49 14.223	-19 22 19.93	11.58V	2	689
454	2004 11 04.31987	01 55 21.94	+12 14 01.6	12.8 R		703	471	2004 06 14.280468	16 48 19.690	-19 24 05.70	11.66V	2	689
454	2004 11 04.32792	01 55 21.49	+12 14 00.1	12.7 R		703	471	2004 06 15.277111	16 47 25.487	-19 25 52.22	11.74V	2	689
455	2004 04 01.474140	16 36 15.662	-15 21 47.79	13.78V	2	689	471	2004 06 20.260406	16 43 00.882	-19 34 55.62	11.82V	2	689
455	2004 04 27.398429	16 29 26.026	-15 39 25.68	13.18V	2	689	471	2004 06 21.257083	16 42 09.568	-19 36 46.86	11.60V	2	689
455	2004 05 01.385679	16 26 47.575	-15 42 11.40	13.05V	2	689	471	2004 06 23.250461	16 40 28.929	-19 40 31.79	11.82V	2	689
455	2004 05 02.382450	16 26 04.378	-15 42 54.27	13.05V	2	689	472	2004 10 24.43090	09 44 45.33	+12 05 04.8	13.5 R		699
455	2004 05 03.379205	16 25 19.755	-15 43 38.03	13.08V	2	689	472	2004 10 24.44388	09 44 46.47	+12 05 01.8			699
455	2004 05 04.375944	16 24 33.760	-15 44 21.93	13.08V	2	689	472	2004 10 24.45686	09 44 47.61	+12 04 59.2			699
455	2004 05 07.366071	16 22 07.918	-15 46 40.32	12.62V	2	689	472	2004 10 24.46984	09 44 48.73	+12 04 56.2			699
455	2004 05 11.352721	16 18 36.417	-15 49 56.52	12.79V	2	689	473	2004 10 24.43282	08 13 57.55	+32 39 32.5			704
455	2004 05 17.332137	16 12 48.526	-15 55 23.81	12.38V	2	689	473	2004 10 24.44472	08 13 58.45	+32 39 32.1			704
455	2004 05 18.328880	16 11 47.661	-15 56 23.11	12.47V	2	689	473	2004 10 24.45661	08 13 59.26	+32 39 31.8			704
455	2004 05 23.311618	16 06 34.854	-16 01 43.75	12.44V	2	689	473	2004 10 24.46853	08 14 00.10	+32 39 30.7			704
455	2004 06 05.266560	15 52 46.312	-16 19 43.96	12.45V	2	689	473	2004 10 24.48043	08 14 00.92	+32 39 29.8			704
455	2004 06 15.232560	15 43 05.774	-16 38 56.48	12.77V	2	689	473	2004 11 04.37602	08 25 43.69	+32 28 25.9			704
456	2004 10 20.25044	03 44 23.18	+19 48 43.3			704	473	2004 11 04.38795	08 25 44.26	+32 28 26.2			704
456	2004 10 20.26013	03 44 22.70	+19 48 38.3			704	473	2004 11 04.39989	08 25 44.96	+32 28 25.5			704
456	2004 10 20.26997	03 44 22.31	+19 48 36.3			704	473	2004 11 04.41184	08 25 45.60	+32 28 25.3			704
456	2004 10 20.27967	03 44 21.88	+19 48 32.6			704	473	2004 11 04.42393	08 25 46.26	+32 28 24.7			704
456	2004 10 20.28935	03 44 21.41	+19 48 28.5			704	476	2004 04 24.494242	18 35 56.557	-30 34 38.78	13.09V	2	689
456	2004 10 23.40220	03 42 20.27	+19 32 03.8	14.3 V		691	476	2004 04 26.489318	18 36 43.003	-30 32 31.62	13.09V	2	689
456	2004 10 23.43044	03 42 19.09	+19 31 54.6	14.2 V		691	476	2004 04 27.486825	18 37 03.543	-30 31 26.33	13.09V	2	689
456	2004 10 23.47094	03 42 17.39	+19 31 41.3	14.2 V		691	476	2004 04 29.481775	18 37 39.116	-30 29 11.93	13.13V	2	689
456	2004 10 24.28614	03 41 44.29	+19 27 14.6	13.7 R		699	476	2004 0					

2004 NOV. 7

M.P.S. 118775

484	2004 11 05.48786	04 49 07.54	+05 04 53.4	699	499	2004 11 04.36419	02 46 48.32	+17 47 31.0	12.9 R	703
484	2004 11 05.49758	04 49 07.13	+05 04 51.8	699	499	2004 11 04.37392	02 46 47.90	+17 47 28.9	12.9 R	703
484	2004 11 05.50731	04 49 06.73	+05 04 50.0	699	499	2004 11 04.38376	02 46 47.47	+17 47 26.8	13.0 R	703
485	2004 11 03.14119	22 31 23.03	-03 31 29.4	12.3 R	699	2004 06 29.458672	22 04 47.811	-18 08 14.62	14.52V	2 689
485	2004 11 03.15586	22 31 23.20	-03 31 33.2	699	503	2004 11 03.07039	21 16 03.57	-21 33 59.4	14.5 R	699
485	2004 11 03.17056	22 31 23.36	-03 31 37.0	699	503	2004 11 03.08511	21 16 04.07	-21 33 55.6	699	699
485	2004 11 03.18521	22 31 23.55	-03 31 40.8	699	503	2004 11 03.09980	21 16 04.58	-21 33 51.8	699	699
488	2004 06 18.475363	21 45 32.183	-23 47 27.55	13.70V	2 689	2004 11 03.11447	21 16 05.07	-21 33 48.1	699	699
488	2004 06 19.472567	21 45 26.411	-23 51 52.65	13.78V	2 689	2004 04 17.243620	12 06 25.850	+18 08 10.56	15.41V	2 689
488	2004 06 23.461244	21 44 51.579	-24 10 25.18	13.74V	2 689	2004 05 03.194302	11 58 20.781	+18 03 13.72	15.99V	2 689
488	2004 06 26.452617	21 44 13.176	-24 25 09.62	13.65V	2 689	2004 05 11.170911	11 56 06.665	+17 43 56.91	15.82V	2 689
489	2004 10 23.294430	04 53 43.388	+05 55 04.68	1 673	506	2004 05 02.136613	10 31 08.016	-08 12 40.22	14.12V	2 689
489	2004 10 23.298347	04 53 43.317	+05 55 03.47	1 673	506	2004 05 03.133984	10 31 16.803	-08 11 28.53	14.15V	2 689
489	2004 10 23.301596	04 53 43.256	+05 55 02.46	1 673	506	2004 05 04.131369	10 31 26.911	-08 10 22.48	14.22V	2 689
489	2004 11 05.47087	04 48 03.60	+04 47 53.7	12.9 R	699	2004 05 05.128771	10 31 38.311	-08 09 22.58	14.28V	2 689
489	2004 11 05.48786	04 48 03.01	+04 47 48.7	699	506	2004 05 06.126188	10 31 51.031	-08 08 28.60	14.20V	2 689
489	2004 11 05.49758	04 48 02.68	+04 47 45.9	699	507	2004 04 16.150325	09 47 49.978	+03 52 16.78	14.99V	2 689
489	2004 11 05.50731	04 48 02.34	+04 47 42.9	699	508	2004 04 15.288414	13 03 17.170	+03 03 57.06	13.14V	2 689
491	2004 05 31.451002	19 59 24.474	+02 07 50.48	14.91V	2 689	2004 04 20.272025	12 59 18.414	+03 07 04.42	13.37V	2 689
491	2004 06 01.448139	19 59 13.456	+02 11 24.12	14.87V	2 689	2004 04 21.268743	12 58 32.247	+03 07 21.11	13.10V	2 689
491	2004 06 18.397655	19 53 20.710	+02 52 08.93	14.41V	2 689	2004 05 27.158604	12 41 25.384	+01 53 52.49	13.88V	2 689
491	2004 06 20.391495	19 52 20.145	+02 54 07.72	14.56V	2 689	2004 05 31.147439	12 41 05.194	+01 36 06.88	14.21V	2 689
491	2004 06 23.382182	19 50 42.799	+02 55 50.55	14.53V	2 689	2004 06 01.144685	12 41 03.189	+01 31 24.92	13.95V	2 689
492	2004 04 17.172207	10 23 16.566	+11 56 12.74	15.84V	2 689	2004 04 27.127623	09 58 25.738	-02 38 50.31	14.41V	2 689
492	2004 04 23.155259	10 22 30.969	+11 57 00.68	16.10V	2 689	2004 04 29.122505	09 58 55.485	-02 29 11.12	14.22V	2 689
493	2004 04 15.195749	10 49 15.815	+09 31 03.82	16.88V	2 689	2004 04 30.119965	09 59 11.994	-02 24 32.89	14.13V	2 689
493	2004 04 17.189693	10 48 32.119	+09 27 59.81	16.37V	2 689	2004 05 19.235153	14 00 25.159	-06 43 03.93	13.41V	2 689
493	2004 04 19.184267	10 47 53.228	+09 24 32.52	16.21V	2 689	2004 05 22.225816	13 58 45.880	-06 23 53.05	13.30V	2 689
493	2004 04 20.181350	10 47 35.605	+09 22 40.51	16.49V	2 689	2004 05 23.222735	13 58 15.501	-06 17 52.63	13.40V	2 689
493	2004 04 23.172811	10 46 50.044	+09 16 27.88	16.59V	2 689	2004 05 27.210576	13 56 28.405	-05 55 53.48	13.30V	2 689
493	2004 04 24.169791	10 46 37.325	+09 14 12.37	16.70V	2 689	2004 06 02.192869	13 54 33.706	-05 29 16.26	13.57V	2 689
494	2004 05 04.493580	19 14 24.832	-29 17 12.41	13.68V	2 689	2004 06 06.181434	13 53 49.184	-05 15 50.83	13.43V	2 689
494	2004 05 05.491038	19 14 41.215	-29 20 16.70	14.08V	2 689	2004 06 07.178622	13 53 42.106	-05 13 02.05	13.57V	2 689
494	2004 05 06.488479	19 14 56.049	-29 23 24.42	14.28V	2 689	2004 06 10.170332	13 53 30.750	-05 05 53.09	13.56V	2 689
494	2004 05 07.485903	19 15 09.294	-29 26 36.71	14.16V	2 689	2004 06 14.159468	13 53 38.680	-04 59 20.22	13.71V	2 689
494	2004 05 10.478063	19 15 39.561	-29 36 30.57	14.17V	2 689	2004 06 18.148941	13 54 12.936	-04 56 08.14	14.00V	2 689
494	2004 05 11.475412	19 15 46.432	-29 39 54.39	13.86V	2 689	2004 04 13.315604	13 34 40.282	+14 32 10.07	11.41V	2 689
494	2004 05 13.470054	19 15 55.298	-29 46 52.16	14.17V	2 689	2004 04 14.312350	13 33 54.865	+14 35 28.02	11.42V	2 689
494	2004 05 19.453522	19 15 42.115	-30 08 50.87	13.96V	2 689	2004 04 15.309096	13 33 09.528	+14 38 34.65	11.69V	2 689
494	2004 05 20.450699	19 15 34.083	-30 12 39.31	13.99V	2 689	2004 04 16.305844	13 32 24.319	+14 41 29.73	11.43V	2 689
494	2004 05 22.444997	19 15 13.003	-30 20 22.47	13.94V	2 689	2004 04 17.302594	13 31 39.278	+14 44 13.31	11.51V	2 689
494	2004 05 26.433360	19 14 10.973	-30 36 09.56	13.88V	2 689	2004 04 19.296102	13 30 09.880	+14 49 05.17	11.43V	2 689
494	2004 05 28.427429	19 13 30.163	-30 44 10.94	13.78V	2 689	2004 04 20.292860	13 29 25.619	+14 51 13.10	11.35V	2 689
494	2004 05 31.418394	19 12 16.942	-30 56 17.54	13.67V	2 689	2004 04 21.289623	13 28 41.704	+14 53 09.20	11.71V	2 689
494	2004 06 01.415346	19 11 49.389	-31 00 20.49	13.63V	2 689	2004 04 22.286390	13 27 58.174	+14 54 53.05	11.50V	2 689
494	2004 06 02.412281	19 11 20.342	-31 04 23.23	13.62V	2 689	2004 04 26.273513	13 25 08.745	+14 59 46.68	11.60V	2 689
494	2004 06 03.409198	19 10 49.774	-31 08 25.57	13.55V	2 689	2004 04 27.270310	13 24 27.746	+15 00 29.67	11.74V	2 689
494	2004 06 07.396697	19 08 32.704	-31 24 27.67	13.54V	2 689	2004 04 29.263924	13 23 07.627	+15 01 18.85	11.63V	2 689
494	2004 06 09.390347	19 07 15.673	-31 32 20.26	13.53V	2 689	2004 04 30.260743	13 22 28.578	+15 01 25.35	11.87V	2 689
494	2004 06 10.387149	19 06 35.138	-31 36 14.35	13.47V	2 689	2004 05 02.254405	13 21 12.619	+15 01 02.32	11.65V	2 689
494	2004 06 12.380708	19 05 10.205	-31 43 54.01	13.36V	2 689	2004 05 03.251250	13 20 35.770	+15 00 32.99	11.82V	2 689
494	2004 06 13.377466	19 04 25.882	-31 47 39.70	13.51V	2 689	2004 05 04.248103	13 19 59.718	+14 59 51.84	11.81V	2 689
494	2004 06 15.370943	19 02 53.771	-31 55 02.12	13.44V	2 689	2004 05 08.235613	13 17 43.892	+14 55 11.47	11.69V	2 689
494	2004 06 17.364370	19 01 17.340	-32 02 10.31	13.31V	2 689	2004 05 10.229471	13 16 41.305	+14 51 43.34	11.92V	2 689
494	2004 06 18.361067	19 00 27.643	-32 05 37.84	13.37V	2 689	2004 05 13.220238	13 15 14.553	+14 45 08.83	12.07V	2 689
494	2004 06 19.357752	18 59 37.020	-32 09 01.12	13.29V	2 689	2004 05 18.205149	13 13 10.089	+14 30 40.75	11.99V	2 689
494	2004 06 21.351095	18 57 53.273	-32 15 34.10	13.29V	2 689	2004 05 20.199199	13 12 27.682	+14 23 43.28	11.88V	2 689
494	2004 06 23.344403	18 56 06.542	-32 21 46.86	11.94V	2 689	2004 05 30.170208	13 10 01.626	+13 39 52.43	12.43V	2 689
494	2004 06 25.337683	18 54 17.346	-32 27 36.75	13.01V	2 689	2004 05 31.167380	13 09 53.127	+13 34 44.09	12.45V	2 689
494	2004 06 26.334314	18 53 22.023	-32 30 23.51	13.23V	2 689	2004 06 05.153428	13 09 27.139	+13 07 13.61	12.48V	2 689
494	2004 06 27.330940	18 52 26.257	-32 33 03.13	13.33V	2 689	2004 06 06.150675	13 09 25.207	+13 01 23.04	12.48V	2 689
494	2004 06 29.324182	18 50 33.719	-32 38 06.10	13.09V	2 689	2004 06 07.147935	13 09 24.356	+12 55 25.96	12.25V	2 689
494	2004 06 30.320797	18 49 37.088	-32 40 27.22	13.04V	2 689	2004 06 08.145207	13 09 24.579	+12 49 22.81	12.46V	2 689
495	2004 10 20.24806	03 14 54.97	+15 43 51.3	704	511	2004 10 24.43495	09 09 28.08	+07 22 05.7	14.5 R	699
495	2004 10 20.25775	03 14 54.38	+15 43 47.8	704	513	2004 10 24.44793	09 09 28.84	+07 22 01.1	699	699
495	2004 10 20.26760	03 14 53.97	+15 43 44.9	704	513	2004 10 24.46092	09 09 29.60	+07 21 56.2	699	699
495	2004 10 20.27729	03 14 53.53	+15 43 42.8	704	513	2004 10 24.47391	09 09 30.36	+07 21 51.5	699	699
495	2004 10 20.28697	03 14 52.92	+15 43 39.6	704	518	2004 10 24.18988	02 33 41.77	+12 29 35.8	13.6 R	699
495	2004 10 23.19641	03 12 47.33	+15 30 30.7	13.9 V	691	2004 10 24.22682	02 33 39.72	+12 29 17.8	699	699
495	2004 10 23.22808	03 12 45.85	+15 30 22.1	14.0 V	691	2004 10 24.24310	02 33 38.79	+12 29 09.8	699	699
495	2004 10 23.25703	03 12 44.47	+15 30 14.3	14.0 V	691	2004 10 24.25938	02 33 37.79	+12 29 00.7	699	699
495	2004 10 24.18663	03 12 01.89	+15 25 52.4	13.4 R	699	2004 11 03.37749	02 24 25.81	+11 07 13.3	13.7	644
495	2004 10 24.22358	03 12 00.10	+15 25 42.0	699	518	2004 11 03.39843	02 24 24.64	+11 07 03.4	13.6	644
495	2004 10 24.23985	03 11 59.32	+15 25 37.5	699	519	2004 11 03.41911	02 24 23.49	+11 06 53.8	13.5	644
495	2004 10 24.25613	03 11 58.53	+15 25 33.2	699	518	2004 04 22.295188	13 41 32.394	-05 22 58.17	13.49V	2 689
495	2004 11 03.42153	03 03 13.92	+14 34 52.3	13.6	644	2004 04 23.291734	13 40 39.162	-05 20 49.51	13.65V	2 689
495	2004 11 03.42392	03 03 13.79	+14 34 51.5	13.3	644	2004 05 01.265832	13 33 45.328	-05 05 54.48	14.	

527	2004 10 28.36979	22 47 25.09	-19 51 02.1	15.2	608	547	2004 06 21.159737	14 21 36.958	-01 02 57.53	15.57V	2	689
527	2004 11 03.34106	22 49 40.78	-19 23 45.6	15.3	608	547	2004 06 22.156896	14 21 27.403	-01 02 54.77	15.57V	2	689
527	2004 11 03.35173	22 49 41.06	-19 23 42.4	15.2	608	548	2004 10 26.90338	03 07 35.56	+09 50 25.1	12.7 R		213
527	2004 11 03.36266	22 49 41.33	-19 23 38.9	15.2	608	548	2004 10 26.90638	03 07 35.38	+09 50 24.9	12.7 R		213
527	2004 11 05.07227	22 50 30.13	-19 14 43.8		704	548	2004 10 26.90804	03 07 35.29	+09 50 24.5	12.7 R		213
527	2004 11 05.09644	22 50 30.78	-19 14 37.4		704	548	2004 11 02.31795	03 01 53.57	+09 28 40.9	12.6 R		699
527	2004 11 05.10853	22 50 31.11	-19 14 32.4		704	548	2004 11 02.33580	03 01 52.47	+09 28 36.9			699
527	2004 11 05.12069	22 50 31.56	-19 14 27.1		704	548	2004 11 02.35367	03 01 51.46	+09 28 33.8			699
528	2004 05 02.182023	11 36 40.326	+15 21 29.99	14.67V	2	689	2004 11 02.37153	03 01 50.37	+09 28 30.6			699
528	2004 05 06.170537	11 35 51.414	+15 06 44.48	14.94V	2	689	2004 06 17.420657	20 22 30.888	-19 19 04.59	16.17V	2	689
528	2004 05 12.153694	11 35 11.596	+14 41 06.63	14.72V	2	689	2004 06 18.417562	20 21 59.177	-19 19 59.84	16.17V	2	689
528	2004 05 17.140010	11 35 08.945	+14 16 47.19	15.15V	2	689	2004 06 26.392285	20 17 03.391	-19 29 11.69	16.03V	2	689
528	2004 05 18.137385	11 35 11.704	+14 11 37.28	15.22V	2	689	2004 05 09.363103	16 25 42.938	-22 09 08.74	15.27V	2	689
528	2004 05 19.134626	11 35 15.537	+14 06 21.38	15.09V	2	689	2004 05 18.333569	16 18 33.080	-21 53 21.62	14.70V	2	689
529	2004 05 06.283524	14 18 59.635	-06 10 23.78	14.76V	2	689	2004 06 01.287149	16 06 43.074	-21 23 58.31	14.52V	2	689
529	2004 05 13.260660	14 13 34.523	-06 03 39.31	14.96V	2	689	2004 06 04.277250	16 04 15.043	-21 17 19.95	14.64V	2	689
529	2004 05 26.219235	14 05 00.361	-06 03 00.76	15.17V	2	689	2004 06 05.273961	16 03 26.553	-21 15 07.12	14.71V	2	689
529	2004 06 02.197696	14 01 30.226	-06 09 47.59	15.32V	2	689	2004 06 19.228707	15 53 17.751	-20 45 39.76	14.88V	2	689
529	2004 06 07.182693	13 59 33.154	-06 17 45.14	15.55V	2	689	2004 11 04.25250	00 44 44.28	+15 12 03.7	13.8 R		703
529	2004 06 08.179731	13 59 13.179	-06 19 39.04	15.45V	2	689	2004 11 04.26296	00 44 43.95	+15 12 00.1	13.8 R		703
530	2004 11 03.51807	04 53 13.38	+11 29 34.5	13.9	644	552	2004 11 04.27345	00 44 43.62	+15 11 56.4	13.7 R		703
530	2004 11 03.52926	04 53 12.97	+11 29 33.1	13.9	644	552	2004 11 04.28390	00 44 43.29	+15 11 52.8	13.7 R		703
530	2004 11 03.54001	04 53 12.59	+11 29 31.8	13.8	644	554	2004 04 26.125469	09 51 22.493	+09 44 22.52	13.46V	2	689
530	2004 11 04.39449	04 52 42.12	+11 27 45.4	13.2 R	703	554	2004 04 27.123105	09 51 54.283	+09 42 10.58	13.57V	2	689
530	2004 11 04.40575	04 52 41.70	+11 27 44.0	13.2 R	703	555	2004 11 02.16350	23 27 02.32	-06 27 03.7	16.0 R		699
530	2004 11 04.41704	04 52 41.28	+11 27 42.8	13.2 R	703	555	2004 11 02.18378	23 27 02.05	-06 27 05.0			699
530	2004 11 04.42829	04 52 40.87	+11 27 41.4	13.3 R	703	555	2004 11 02.20408	23 27 01.77	-06 27 06.2			699
532	2004 10 31.45046	08 07 06.01	+17 07 35.9		699	555	2004 11 02.22437	23 27 01.50	-06 27 07.3			699
532	2004 10 31.46675	08 07 06.77	+17 07 36.8		699	556	2004 11 03.14701	00 16 48.56	+10 50 45.2	12.1		644
532	2004 10 31.48300	08 07 07.54	+17 07 37.6		699	556	2004 11 03.16802	00 16 47.93	+10 50 38.1	12.0		644
532	2004 10 31.49930	08 07 08.29	+17 07 39.5		699	556	2004 11 03.18876	00 16 47.32	+10 50 31.0	11.9		644
533	2004 10 24.19232	03 08 30.84	+11 01 11.3	14.0 R	699	559	2004 05 03.494067	19 11 11.369	-16 59 27.27	14.35V	2	689
533	2004 10 24.22927	03 08 29.24	+11 01 00.2		699	559	2004 05 04.491569	19 11 31.563	-16 59 49.56	14.21V	2	689
533	2004 10 24.24554	03 08 28.52	+11 00 55.4		699	559	2004 05 07.483971	19 12 22.888	-17 01 23.60	14.32V	2	689
533	2004 10 24.26181	03 08 27.81	+11 00 50.4		699	559	2004 05 10.476209	19 12 59.971	-17 03 41.97	14.23V	2	689
535	2004 10 28.40654	23 38 47.81	-12 42 45.6	14.4	608	559	2004 05 11.473584	19 13 09.091	-17 04 38.11	14.18V	2	689
535	2004 10 28.41705	23 38 47.59	-12 42 44.5	14.0	608	559	2004 05 28.426028	19 11 29.804	-17 35 01.43	13.96V	2	689
535	2004 10 28.42791	23 38 47.37	-12 42 43.3	14.1	608	559	2004 05 29.423700	19 11 09.074	-17 37 42.23	13.92V	2	689
536	2004 11 05.23652	00 51 10.89	-14 07 55.2	12.7 R	699	559	2004 05 30.420729	19 10 46.756	-17 40 28.90	13.79V	2	689
536	2004 11 05.25275	00 51 10.31	-14 07 51.0		699	559	2004 06 01.414041	19 09 57.401	-17 46 19.90	13.77V	2	689
536	2004 11 05.26901	00 51 09.74	-14 07 46.8		699	559	2004 06 07.395530	19 06 52.837	-18 06 08.88	13.68V	2	689
536	2004 11 05.28526	00 51 09.17	-14 07 42.5		699	559	2004 06 16.366697	19 00 43.496	-18 41 39.96	13.48V	2	689
538	2004 04 22.312203	14 05 13.318	-03 44 02.19	14.88V	2	689	2004 06 20.353546	18 57 30.277	-18 59 17.81	13.30V	2	689
538	2004 05 19.226440	13 47 49.529	-02 16 32.04	15.30V	2	689	2004 10 23.462406	07 00 29.357	+18 10 28.60		1	673
538	2004 05 28.199059	13 43 46.382	-02 04 35.52	15.58V	2	689	2004 10 23.465816	07 00 29.519	+18 10 28.59		1	673
538	2004 06 03.181296	13 41 46.839	-02 02 06.28	15.63V	2	689	2004 10 23.469580	07 00 29.684	+18 10 28.63		1	673
538	2004 06 10.161103	13 40 13.262	-02 04 37.24	15.82V	2	689	2004 10 20.24717	03 11 23.05	+15 46 22.0			704
538	2004 06 12.155447	13 39 55.839	-02 06 23.27	15.64V	2	689	2004 10 20.25687	03 11 22.57	+15 46 19.5			704
540	2004 11 02.39850	04 33 26.98	+16 35 10.1	13.6 R	699	561	2004 10 20.26671	03 11 22.20	+15 46 17.9			704
540	2004 11 02.41578	04 33 26.21	+16 35 04.7		699	561	2004 10 20.27641	03 11 21.75	+15 46 17.1			704
540	2004 11 02.43309	04 33 25.45	+16 34 59.3		699	561	2004 10 20.28609	03 11 21.23	+15 46 13.5			704
540	2004 11 02.45039	04 33 24.69	+16 34 53.9		699	561	2004 10 23.19360	03 09 25.24	+15 36 56.0	15.9 V		691
540	2004 11 04.31472	04 32 03.83	+16 25 16.6	13.6 R	699	561	2004 10 23.22539	03 09 23.89	+15 36 49.8	15.7 V		691
540	2004 11 04.33674	04 32 02.79	+16 25 09.8		699	561	2004 10 23.25442	03 09 22.65	+15 36 44.3	15.6 V		691
540	2004 11 04.35870	04 32 01.74	+16 25 03.0		699	561	2004 10 24.18745	03 08 43.83	+15 33 38.6	15.6 R		699
540	2004 11 04.38070	04 32 00.70	+16 24 56.0		699	561	2004 10 24.22439	03 08 42.23	+15 33 31.4			699
540	2004 11 04.39554	04 31 59.97	+16 24 51.4	13.1 R	703	561	2004 10 24.24068	03 08 41.52	+15 33 27.1			699
540	2004 11 04.40681	04 31 59.45	+16 24 47.9	13.0 R	703	561	2004 10 24.25695	03 08 40.83	+15 33 24.5			699
540	2004 11 04.41808	04 31 58.91	+16 24 44.2	12.9 R	703	561	2004 11 04.35054	03 00 14.82	+14 54 07.1	14.5 R		703
540	2004 11 04.42933	04 31 58.37	+16 24 40.8	12.9 R	703	561	2004 11 04.36103	03 00 14.32	+14 54 04.6	14.5 R		703
541	2004 11 02.40552	02 38 03.80	+22 12 21.4	13.7 R	699	561	2004 11 04.37071	03 00 13.79	+14 54 02.8	14.6 R		703
541	2004 11 02.42281	02 38 02.87	+22 12 15.8		699	561	2004 11 04.38057	03 00 13.30	+14 54 00.6	14.6 R		703
541	2004 11 02.44013	02 38 01.92	+22 12 10.2		699	562	2004 04 14.179922	10 22 37.326	+25 02 23.36	15.92V	2	689
541	2004 11 02.45742	02 38 00.99	+22 12 04.7		699	563	2004 04 13.490485	17 47 09.342	-20 22 16.97	14.15V	2	689
541	2004 11 04.38632	02 36 18.78	+22 01 49.8	14.0 R	333	563	2004 04 17.479541	17 47 07.193	-20 25 58.25	14.01V	2	689
541	2004 11 04.39906	02 36 18.00	+22 01 45.5	13.9 R	333	563	2004 04 19.473973	17 46 57.979	-20 27 53.27	14.03V	2	689
541	2004 11 04.41318	02 36 17.24	+22 01 40.9	13.9 R	333	563	2004 05 01.439240	17 44 07.559	-20 40 26.00	13.96V	2	689
541	2004 11 04.42601	02 36 16.56	+22 01 36.2	13.6 R	333	563	2004 05 02.436244	17 43 44.516	-20 41 33.95	13.91V	2	689
541	2004 11 04.43883	02 36 15.85	+22 01 31.9	13.6 R	333	563	2004 05 13.402299	17 38 05.392	-20 54 39.60	13.55V	2	689
541	2004 11 04.45172	02 36 15.16	+22 01 27.6	13.6 R	333	563	2004 05 19.383072	17 33 58.841	-21 02 09.29	13.55V	2	689
541	2004 11 04.93116	02 35 50.06	+21 58 50.5	13.7 V	951	563	2004 06 02.336737	17 22 16.068	-21 19 42.08	13.30V	2	689
541	2004 11 04.95252	02 35 48.90	+21 58 43.2	13.5 V	951	563	2004 06 05.326632	17 19 30.074	-21 23 20.64	12.98V	2	689
541	2004 11 04.97385	02 35 47.75	+21 58 36.6	13.8 V	951	563	2004 06 13.299564	17 11 57.393	-21 32 43.50	12.93V	2	689
541	2004 11 05.13015	02 35 39.67	+21 57 46.0	14.3 V	691	565	2004 04 26.250140	12 51 23.162	-13 01 59.76	13.85V	2	689
541	2004 11 05.18439	02 35 36.74										

2004 NOV. 7

M.P.S. 118777

575	2004 10 25.42992	08 28 42.65	+34 56 39.7		704	599	2004 10 20.24717	03 09 05.72	+14 44 49.7		704
575	2004 10 25.44179	08 28 43.31	+34 56 40.2		704	599	2004 10 20.25687	03 09 04.93	+14 44 54.2		704
575	2004 10 25.45365	08 28 43.98	+34 56 41.1		704	599	2004 10 20.26671	03 09 04.23	+14 44 52.1		704
575	2004 10 25.46552	08 28 44.62	+34 56 41.9		704	599	2004 10 20.28609	03 09 02.80	+14 45 06.4		704
575	2004 10 25.47747	08 28 45.30	+34 56 42.2		704	599	2004 10 24.18745	03 04 43.83	+15 04 49.1		699
575	2004 11 04.37650	08 36 50.31	+35 09 53.9		704	599	2004 10 24.22439	03 04 41.23	+15 05 00.4		699
575	2004 11 04.38844	08 36 50.84	+35 09 55.3		704	599	2004 10 24.24068	03 04 40.08	+15 05 05.5		699
575	2004 11 04.40038	08 36 51.32	+35 09 57.0		704	599	2004 10 24.25695	03 04 38.93	+15 05 10.1		699
575	2004 11 04.41233	08 36 51.79	+35 09 58.5		704	599	2004 11 04.15682	02 51 31.59	+15 56 22.7	11.3 R	333
575	2004 11 04.42441	08 36 52.37	+35 09 59.8		704	599	2004 11 04.17097	02 51 30.51	+15 56 26.6	11.3 R	333
577	2004 10 31.15870	23 40 15.34	+03 11 11.2	13.5 R	699	599	2004 11 04.18503	02 51 29.44	+15 56 30.4	11.3 R	333
577	2004 10 31.17490	23 40 15.08	+03 11 09.3		699	599	2004 11 04.19780	02 51 28.48	+15 56 34.2	10.9 R	333
577	2004 10 31.19113	23 40 14.81	+03 11 07.7		699	599	2004 11 04.21135	02 51 27.44	+15 56 37.7	11.0 R	333
577	2004 10 31.20733	23 40 14.55	+03 11 06.1		699	599	2004 11 04.22435	02 51 26.43	+15 56 41.2	11.0 R	333
577	2004 11 02.15214	23 39 48.84	+03 07 54.4	13.6 R	699	599	2004 11 04.35108	02 51 16.72	+15 57 13.6	10.8 R	703
577	2004 11 02.17241	23 39 48.56	+03 07 52.7		699	599	2004 11 04.36155	02 51 15.90	+15 57 16.4	10.8 R	703
577	2004 11 02.19271	23 39 48.29	+03 07 50.7		699	599	2004 11 04.37123	02 51 15.18	+15 57 19.6	10.8 R	703
577	2004 11 02.21302	23 39 48.02	+03 07 49.0		699	599	2004 11 04.38109	02 51 14.47	+15 57 22.3	10.8 R	703
578	2004 04 30.329431	15 01 37.798	-20 06 12.00	12.69V	2 689	601	2004 04 15.140181	09 29 13.213	+10 04 01.93	15.92V	2 689
578	2004 05 01.326053	15 00 41.667	-20 05 33.76	12.72V	2 689	601	2004 04 20.127093	09 30 01.695	+10 20 56.60	15.76V	2 689
578	2004 05 13.285253	14 49 05.577	-19 52 55.90	12.71V	2 689	602	2004 04 20.175047	10 39 17.981	+01 09 01.44	14.70V	2 689
578	2004 05 14.281858	14 48 07.885	-19 51 33.24	12.66V	2 689	602	2004 04 24.163456	10 38 20.056	+01 12 26.59	14.97V	2 689
578	2004 05 23.252054	14 39 55.937	-19 38 22.03	12.89V	2 689	602	2004 05 02.140878	10 37 16.490	+01 15 19.05	15.20V	2 689
578	2004 05 27.238397	14 36 41.531	-19 32 39.14	12.89V	2 689	602	2004 05 05.132615	10 37 10.298	+01 14 59.73	15.08V	2 689
578	2004 06 03.215981	14 31 51.869	-19 24 04.62	13.36V	2 689	602	2004 05 06.129884	10 37 10.290	+01 14 43.19	15.00V	2 689
578	2004 06 04.212843	14 31 16.409	-19 23 04.15	12.90V	2 689	603	2004 05 17.339413	16 23 00.727	-34 39 11.93	16.13V	2 689
578	2004 06 10.194398	14 28 17.870	-19 18 29.49	13.36V	2 689	603	2004 05 19.332422	16 20 48.166	-34 37 35.17	15.59V	2 689
578	2004 06 11.191392	14 27 54.043	-19 18 00.11	13.24V	2 689	603	2004 05 30.293850	16 08 27.168	-34 15 50.87	16.00V	2 689
578	2004 06 22.159704	14 25 30.840	-19 18 57.35	13.68V	2 689	603	2004 05 31.290344	16 07 21.195	-34 12 53.11	16.43V	2 689
578	2004 06 23.156950	14 25 28.826	-19 19 40.30	13.61V	2 689	603	2004 06 07.266142	16 00 00.319	-33 48 18.15	16.04V	2 689
579	2004 11 02.33134	02 08 49.45	-00 22 18.5		699	604	2004 06 19.475000	21 48 56.966	-18 43 20.25	14.45V	2 689
579	2004 11 02.34921	02 08 48.54	-00 22 19.6		699	604	2004 06 20.472291	21 48 58.803	-18 44 17.77	14.85V	2 689
579	2004 11 02.36706	02 08 47.61	-00 22 20.9		699	604	2004 06 29.447226	21 48 15.956	-18 57 24.22	14.46V	2 689
579	2004 11 02.38493	02 08 46.72	-00 22 22.2		699	605	2004 11 02.075556	22 17 45.39	-04 36 35.2	14.4 R	699
582	2004 04 29.437263	17 33 26.267	+17 10 47.69	14.21V	2 689	605	2004 11 02.09504	22 17 45.60	-04 36 28.0		699
582	2004 04 30.434256	17 33 02.263	+17 19 34.20	14.41V	2 689	605	2004 11 02.11451	22 17 45.83	-04 36 20.7		699
582	2004 05 04.422073	17 31 13.076	+17 53 07.20	14.42V	2 689	605	2004 11 02.13396	22 17 46.03	-04 36 13.9		699
582	2004 05 05.418991	17 30 42.556	+18 01 05.36	14.08V	2 689	606	2004 05 02.149674	10 49 57.036	-00 21 20.21	15.46V	2 689
582	2004 05 06.415894	17 30 10.779	+18 08 52.71	14.10V	2 689	606	2004 05 04.143313	10 49 53.410	-00 19 18.85	15.35V	2 689
582	2004 05 07.412782	17 29 37.774	+18 16 29.02	14.43V	2 689	607	2004 10 24.43171	09 36 33.00	+11 05 41.0	15.4 R	699
582	2004 05 08.409657	17 29 03.596	+18 23 53.59	13.85V	2 689	607	2004 10 24.44469	09 36 33.86	+11 05 34.4		699
582	2004 06 03.324737	17 08 56.892	+20 10 40.12	14.17V	2 689	607	2004 10 24.45768	09 36 34.70	+11 05 28.1		699
582	2004 06 04.321391	17 08 03.609	+20 10 57.46	14.28V	2 689	607	2004 10 24.47065	09 36 35.53	+11 05 21.1		699
582	2004 06 07.311353	17 05 23.512	+20 10 00.64	14.33V	2 689	608	2004 05 06.207470	12 29 09.596	-17 00 29.60	16.03V	2 689
582	2004 06 30.235704	16 46 49.944	+18 36 00.68	14.46V	2 689	608	2004 05 17.174803	12 25 19.587	-16 05 54.12	16.38V	2 689
583	2004 04 13.219345	11 16 09.883	-08 14 55.42	13.31V	2 689	608	2004 05 18.171912	12 25 05.764	-16 01 22.34	16.22V	2 689
583	2004 04 15.213757	11 15 29.555	-08 03 00.32	13.52V	2 689	608	2004 05 19.169036	12 24 53.110	-15 56 56.53	16.25V	2 689
583	2004 04 21.196355	11 14 01.329	-07 29 13.48	13.73V	2 689	609	2004 11 02.31604	02 24 52.04	+09 14 57.3	14.1 R	699
583	2004 05 09.147656	11 14 40.293	-06 12 56.25	14.12V	2 689	609	2004 11 02.33390	02 24 51.19	+09 14 52.5		699
587	2004 10 23.19590	22 48 12.18	+19 27 21.0		704	609	2004 11 02.35176	02 24 50.34	+09 14 47.7		699
587	2004 10 23.19611	22 48 12.16	+19 27 20.5		704	609	2004 11 02.36961	02 24 49.49	+09 14 42.9		699
587	2004 10 23.20762	22 48 11.76	+19 27 17.3		704	609	2004 11 03.37749	02 24 02.77	+09 10 15.3	14.2	644
587	2004 10 23.20782	22 48 11.73	+19 27 16.9		704	609	2004 11 03.39843	02 24 01.78	+09 10 09.7	14.2	644
587	2004 10 23.21934	22 48 11.37	+19 27 13.8		704	609	2004 11 03.41911	02 24 00.80	+09 10 04.3	14.3	644
587	2004 10 23.21954	22 48 11.32	+19 27 14.0		704	610	2004 10 24.37772	06 56 50.27	+36 35 00.3		704
587	2004 10 23.23106	22 48 10.93	+19 27 11.1		704	610	2004 10 24.38961	06 56 50.66	+36 35 05.7		704
587	2004 10 23.23127	22 48 10.93	+19 27 10.4		704	610	2004 10 24.40150	06 56 51.10	+36 35 09.9		704
587	2004 10 23.24279	22 48 10.49	+19 27 07.5		704	610	2004 10 24.41341	06 56 51.51	+36 35 14.8		704
587	2004 10 23.24300	22 48 10.47	+19 27 07.1		704	610	2004 10 24.42531	06 56 51.92	+36 35 19.3		704
587	2004 11 04.16654	22 43 50.26	+18 36 27.7	15.3 R	703	611	2004 10 24.34464	03 49 14.20	+07 04 23.5	12.8 R	699
587	2004 11 04.17627	22 43 50.13	+18 36 24.4	15.4 R	703	611	2004 10 24.35436	03 49 13.87	+07 04 18.7		699
587	2004 11 04.18594	22 43 50.02	+18 36 22.3	15.4 R	703	611	2004 10 24.36409	03 49 13.54	+07 04 13.7		699
587	2004 11 04.19564	22 43 49.89	+18 36 19.9	15.4 R	703	611	2004 10 24.37384	03 49 13.22	+07 04 08.7		699
588	2004 04 17.413654	16 11 53.909	-32 56 22.74	16.51V	2 689	611	2004 11 05.38520	03 41 33.05	+05 25 45.5	12.4 R	699
588	2004 04 19.407674	16 11 08.845	-32 56 59.91	16.54V	2 689	611	2004 11 05.39817	03 41 32.46	+05 25 39.3		699
588	2004 06 06.259425	15 46 19.227	-32 02 24.00	16.22V	2 689	611	2004 11 05.41115	03 41 31.89	+05 25 33.0		699
588	2004 06 10.247113	15 44 18.803	-31 52 51.58	16.13V	2 689	611	2004 11 05.42411	03 41 31.30	+05 25 27.0		699
588	2004 06 14.234877	15 42 25.032	-31 42 54.64	16.12V	2 689	613	2004 04 13.394006	15 27 50.249	-27 33 56.25	14.80V	2 689
588	2004 06 18.222731	15 40 38.997	-31 32 40.78	16.29V	2 689	613	2004 05 14.291521	15 02 04.212	-27 07 42.71	14.40V	2 689
593	2004 05 07.312755	15 05 09.659	-03 18 57.15	13.47V	2 689	613	2004 05 17.281458	14 59 22.003	-26 59 41.89	14.31V	2 689
593	2004 05 19.271986	14 53 36.152	-03 35 48.75	13.63V	2 689	613	2004 05 27.248331	14 50 57.529	-26 28 46.85	14.40V	2 689
593	2004 06 02.225966	14 42 20.875	-04 17 43.38	14.13V	2 689	613	2004 06 14.191579	14 39 58.903	-25 28 47.37	14.88V	2 689
593	2004 06 03.222774	14 41 40.841	-04 21 36.01	14.12V	2 689	613	2004 06 25.160407	14 36 46.490	-24 57 54.98	13.79V	2 689
593	2004 06 21.167916	14 33 25.598	-05 48 39.37	14.45V	2 689	614	2004 10 24.39042	08 28 02.89	+12 11 20.4	15.9 R	699
594	2004 04 26.209792	11 53 07.951	+38 46 10.13	15.07V	2 689	614	2004 10 24.39853	08 28 03.40	+12 11 16.0		699
594	2004 05 01.196822	11 54 06.567	+39 14 50.33	15.21V	2 689	614	2004 10 24.40664	08 28 03.92	+12 11 12.4		699
59											

618	2004 10 31.53587	08 23 30.25	+17 47 27.3	13.8	644	649	2004 04 16.364826	14 57 33.650	-31 09 48.97	16.78V	2	689
619	2004 04 24.150139	10 19 01.529	+05 36 05.20	14.65V	2	689	2004 04 17.361510	14 56 37.144	-31 12 03.08	16.78V	2	689
619	2004 05 02.129773	10 21 14.286	+06 08 08.88	14.70V	2	689	2004 05 12.273978	14 28 47.482	-31 06 54.18	16.76V	2	689
619	2004 05 03.127302	10 21 36.828	+06 11 21.58	14.86V	2	689	2004 05 19.249472	14 21 00.233	-30 46 01.46	16.77V	2	689
620	2004 04 20.471625	17 47 29.148	-33 27 34.85	15.50V	2	689	2004 05 22.239122	14 17 53.227	-30 35 12.05	16.85V	2	689
620	2004 05 06.428022	17 47 36.378	-34 49 03.71	15.06V	2	689	2004 06 05.192681	14 06 01.785	-29 36 43.25	16.98V	2	689
620	2004 06 05.330293	17 24 45.389	-36 35 09.71	14.49V	2	689	2004 06 08.183207	14 04 10.696	-29 23 42.21	16.85V	2	689
620	2004 06 19.280735	17 08 23.666	-36 33 58.69	14.28V	2	689	2004 10 24.43090	09 40 42.77	+11 25 01.8	17.4 R		699
620	2004 06 20.277214	17 07 15.163	-36 32 23.90	14.26V	2	689	2004 10 24.44388	09 40 43.82	+11 24 55.3			699
620	2004 06 21.273703	17 06 07.464	-36 30 38.45	14.06V	2	689	2004 10 24.45686	09 40 44.87	+11 24 49.6			699
621	2004 11 02.08694	21 36 50.86	-16 57 22.8	16.0 R		699	2004 10 24.46984	09 40 45.88	+11 24 43.4			699
621	2004 11 02.10641	21 36 51.32	-16 57 19.7			699	2004 04 20.188001	10 57 58.844	+17 17 16.71	15.68V	2	689
621	2004 11 02.12587	21 36 51.73	-16 57 16.4			699	2004 04 22.182184	10 57 27.990	+17 11 10.90	16.20V	2	689
621	2004 11 02.14532	21 36 52.16	-16 57 13.0			699	2004 04 26.170725	10 56 41.456	+16 57 28.28	15.70V	2	689
621	2004 11 05.11656	21 38 06.11	-16 48 49.2	17.0 V		291	2004 05 03.151233	10 56 08.250	+16 28 58.12	16.10V	2	689
621	2004 11 05.12394	21 38 06.30	-16 48 47.9	17.1 V		291	2004 05 10.427215	18 02 13.198	-19 07 40.56	15.54V	2	689
621	2004 11 05.13240	21 38 06.51	-16 48 46.4	17.4 V		291	2004 05 11.424213	18 01 49.626	-19 11 49.35	15.64V	2	689
622	2004 10 24.43333	09 07 41.18	+11 29 05.1	14.0 R		699	2004 05 23.386641	17 54 54.503	-20 07 11.24	15.11V	2	689
622	2004 10 24.44630	09 07 42.31	+11 29 00.8			699	2004 05 26.377051	17 52 35.265	-20 22 29.24	14.75V	2	689
622	2004 10 24.45930	09 07 43.45	+11 28 56.4			699	2004 05 29.366918	17 50 03.681	-20 38 15.59	14.90V	2	689
622	2004 10 24.47229	09 07 44.57	+11 28 52.2			699	2004 06 02.353466	17 46 24.438	-20 59 54.84	14.75V	2	689
623	2004 05 04.211544	12 27 11.241	-26 14 49.80	14.85V	2	689	2004 06 05.343251	17 43 28.890	-21 16 30.64	14.93V	2	689
623	2004 05 06.205315	12 26 04.710	-26 00 04.08	15.36V	2	689	2004 06 08.332937	17 40 25.475	-21 33 19.42	14.79V	2	689
623	2004 05 10.193088	12 24 11.767	-25 30 40.90	15.25V	2	689	2004 04 01.435106	15 39 54.620	-03 25 22.73	14.38V	2	689
623	2004 05 27.144669	12 21 17.852	-23 37 24.70	16.04V	2	689	2004 04 19.380730	15 32 21.308	-01 52 22.71	14.16V	2	689
624	2004 04 01.487103	16 54 55.868	-42 43 20.94	15.36V	2	689	2004 05 01.342333	15 24 13.172	-00 58 59.44	13.75V	2	689
624	2004 05 20.340046	16 35 45.548	-44 35 23.78	14.57V	2	689	2004 05 05.329315	15 21 11.588	-00 44 27.97	13.97V	2	689
624	2004 05 22.333641	16 34 23.764	-44 35 29.79	14.57V	2	689	2004 05 06.326052	15 20 25.364	-00 41 09.18	13.96V	2	689
626	2004 06 29.472019	22 24 04.699	-35 50 29.72	13.05V	2	689	2004 05 07.322786	15 19 38.922	-00 37 57.91	13.96V	2	689
626	2004 10 25.08138	20 57 49.87	-18 21 20.8	12.6 R		699	2004 05 17.290100	15 11 52.588	-00 14 07.85	13.92V	2	689
626	2004 10 25.09599	20 57 50.47	-18 21 07.5			699	2004 06 02.238779	15 00 51.136	-00 10 14.57	14.16V	2	689
626	2004 10 25.11061	20 57 51.07	-18 20 54.1			699	2004 06 20.184382	14 53 16.305	-00 56 03.20	14.76V	2	689
626	2004 10 25.12525	20 57 51.69	-18 20 40.5			699	2004 06 29.158913	14 51 58.327	-01 35 57.57	14.63V	2	689
628	2004 11 05.07935	22 06 16.50	-23 57 33.2	12.9 R		699	2004 10 24.20019	00 03 15.24	+32 26 58.0			704
628	2004 11 05.09560	22 06 17.16	-23 57 27.4			699	2004 10 24.20029	00 03 15.25	+32 26 58.4			704
628	2004 11 05.11190	22 06 17.82	-23 57 21.4			699	2004 10 24.21193	00 03 14.58	+32 26 50.3			704
628	2004 11 05.12821	22 06 18.49	-23 57 15.6			699	2004 10 24.21202	00 03 14.62	+32 26 49.5			704
632	2004 10 24.18339	02 46 29.39	+18 24 32.8	15.7 R		699	2004 10 24.22366	00 03 13.89	+32 26 41.6			704
632	2004 10 24.22034	02 46 27.34	+18 24 25.8			699	2004 10 24.22376	00 03 13.89	+32 26 42.0			704
632	2004 10 24.23661	02 46 26.47	+18 24 22.7			699	2004 10 24.23558	00 03 13.22	+32 26 33.9			704
632	2004 10 24.25289	02 46 25.56	+18 24 19.3			699	2004 10 24.23567	00 03 13.27	+32 26 34.3			704
632	2004 11 04.15381	02 36 24.86	+17 44 20.0	15.7 V		691	2004 10 24.24735	00 03 12.47	+32 26 23.4			704
632	2004 11 04.18016	02 36 23.36	+17 44 14.3	15.5 V		691	2004 10 24.24745	00 03 12.50	+32 26 24.3			704
632	2004 11 04.20613	02 36 21.88	+17 44 08.3	15.5 V		691	2004 10 30.76855	23 58 21.83	+31 11 31.7	12.9 R		185
632	2004 11 04.35398	02 36 13.43	+17 43 33.1	14.7 R		703	2004 10 30.77656	23 58 21.45	+31 11 25.4	12.7 R		185
632	2004 11 04.36366	02 36 12.90	+17 43 30.8	14.7 R		703	2004 10 30.78259	23 58 21.23	+31 11 20.9	12.8 R		185
632	2004 11 04.37340	02 36 12.34	+17 43 28.6	14.7 R		703	2004 10 30.79435	23 58 20.75	+31 11 13.0	13.5 R		185
632	2004 11 04.38321	02 36 11.77	+17 43 26.3	14.8 R		703	2004 11 03.24612	23 56 19.49	+30 29 30.9	11.7 R		703
633	2004 10 24.38960	08 38 23.83	+11 37 00.3	15.7 R		699	2004 11 03.25673	23 56 19.15	+30 29 23.1	11.7 R		703
633	2004 10 24.39771	08 38 24.21	+11 36 58.6			699	2004 11 03.26718	23 56 18.79	+30 29 15.3	11.7 R		703
633	2004 10 24.40582	08 38 24.59	+11 36 57.2			699	2004 11 03.27625	23 56 18.49	+30 29 08.7	11.7 R		703
633	2004 10 24.41392	08 38 24.94	+11 36 55.7			699	2004 05 17.477440	19 42 21.279	-16 59 17.38	15.58V	2	689
633	2004 11 02.52253	08 44 35.27	+11 09 58.2	15.2		644	2004 06 03.429073	19 39 32.383	-17 09 05.88	15.36V	2	689
633	2004 11 02.53367	08 44 35.67	+11 09 56.3	15.2		644	2004 06 04.426093	19 39 10.757	-17 10 21.63	15.29V	2	689
633	2004 11 02.54479	08 44 36.06	+11 09 54.4	15.2		644	2004 06 23.367700	19 28 39.037	-17 47 44.52	14.66V	2	689
636	2004 10 20.24568	02 46 32.92	+16 46 43.3			704	2004 06 29.347628	19 24 09.696	-18 04 02.51	14.46V	2	689
636	2004 10 20.25537	02 46 32.23	+16 46 44.2			704	2004 06 30.344845	19 23 22.610	-18 06 54.89	14.77V	2	689
636	2004 10 20.26522	02 46 31.72	+16 46 44.0			704	2004 04 13.235701	11 39 16.697	+02 14 31.88	14.93V	2	689
636	2004 10 20.27491	02 46 31.17	+16 46 43.3			704	2004 04 21.211667	11 36 06.975	+02 36 30.83	14.27V	2	689
636	2004 10 20.28460	02 46 30.45	+16 46 43.4			704	2004 04 26.197128	11 34 50.175	+02 45 41.09	14.30V	2	689
636	2004 10 24.18339	02 42 58.07	+16 43 52.8	12.5 R		699	2004 05 03.177428	11 33 59.445	+02 52 19.57	15.01V	2	689
636	2004 10 24.22034	02 42 55.97	+16 43 51.1			699	2004 05 05.171941	11 33 57.128	+02 52 53.01	14.66V	2	689
636	2004 10 24.23661	02 42 55.04	+16 43 50.3			699	2004 05 06.169220	11 33 58.008	+02 52 56.86	14.57V	2	689
636	2004 10 24.25289	02 42 54.10	+16 43 49.5			699	2004 05 09.161208	11 34 08.546	+02 52 16.42	15.42V	2	689
636	2004 10 24.30981	02 42 50.88	+16 43 46.0			704	2004 04 19.293041	13 25 39.300	-12 21 21.82	15.97V	2	689
636	2004 10 24.32169	02 42 50.10	+16 43 45.3			704	2004 06 21.429740	20 51 27.713	-26 09 06.98	14.54V	2	689
636	2004 10 24.33357	02 42 49.40	+16 43 44.6			704	2004 06 22.426694	20 51 00.434	-26 10 51.50	14.45V	2	689
636	2004 10 24.34545	02 42 48.71	+16 43 43.4			704	2004 04 17.389147	15 37 51.687	-22 35 04.48	13.23V	2	689
636	2004 10 24.35734	02 42 47.94	+16 43 43.2			704	2004 04 21.376524	15 35 35.985	-22 02 53.83	13.00V	2	689
636	2004 11 02.43933	02 34 07.24	+16 33 42.1	12.5 R		333	2004 05 13.306405	15 19 32.773	-18 36 55.43	12.89V	2	689
636	2004 11 02.45299	02 34 06.44	+16 33 41.1	12.5 R		333	2004 05 14.303075	15 18 46.067	-18 26 59.56	12.96V	2	689
636	2004 11 03.42240	02 33 10.45	+16 32 24.6	12.5 R		333	2004 05 15.299808	15 17 59.576	-18 17 03.86	12.85V	2	689
636	2004 11 03.43535	02 33 09.68	+16 32 23.6	12.5 R		333	2004 05 27.261041	15 09 19.511	-16 21 03.64	13.13V	2	689
636	2004 11 04.19016	02 32 26.59	+16 31 23.1	12.5 R		333	2004 06 05.232100	15 04 08.667	-15 02 31.43	13.18V	2	689
636	2004 11 04.20309	02 32 25.83	+16 31 22.1	12.6 R		333	2004 06 30.160792	14 58 37.553	-12 29 23.12	13.69V	2	689
636	2004 11 04.21682	02 32 25.01										

669	2004 10 24.39527	08 40 37.10	+08 46 45.6	16.2 R	699	692	2004 06 01.449274	20 00 46.922	-42 40 15.73	15.42V	2	689
669	2004 10 24.40337	08 40 37.39	+08 46 43.1		699	693	2004 06 06.410626	19 24 42.193	-42 24 26.37	14.34V	2	689
669	2004 10 24.41149	08 40 37.75	+08 46 40.9		699	693	2004 06 10.397766	19 21 54.104	-42 40 21.65	14.04V	2	689
669	2004 10 24.41960	08 40 38.12	+08 46 39.0		699	693	2004 06 19.367792	19 14 05.849	-43 09 01.12	14.08V	2	689
671	2004 04 14.340303	14 14 14.910	-20 15 07.09	14.93V	2	689	2004 06 26.343718	19 06 55.806	-43 22 11.84	13.97V	2	689
671	2004 04 29.290645	14 01 40.803	-19 41 57.29	14.68V	2	689	2004 06 27.340242	19 05 51.144	-43 23 19.61	13.68V	2	689
671	2004 05 06.267613	13 56 01.456	-19 21 59.52	14.97V	2	689	2004 06 29.333272	19 03 40.444	-43 24 58.21	13.87V	2	689
671	2004 05 09.258184	13 53 44.298	-19 13 02.98	15.05V	2	689	2004 05 18.231050	13 50 32.933	-15 55 19.39	14.04V	2	689
671	2004 05 30.192656	13 41 36.589	-18 14 48.46	15.29V	2	689	2004 05 27.202774	13 45 12.364	-14 36 41.64	13.75V	2	689
671	2004 06 02.183190	13 40 33.929	-18 08 20.38	15.47V	2	689	2004 06 02.184597	13 42 36.984	-13 49 18.52	14.14V	2	689
673	2004 10 24.43090	09 43 37.47	+10 54 38.5	15.4 R	699	694	2004 06 05.175727	13 41 38.135	-13 27 28.52	13.92V	2	689
673	2004 10 24.44388	09 43 38.40	+10 54 33.2		699	694	2004 06 06.172803	13 41 21.374	-13 20 29.87	13.97V	2	689
673	2004 10 24.45686	09 43 39.30	+10 54 27.6		699	694	2004 06 07.169896	13 41 06.047	-13 13 40.30	13.98V	2	689
673	2004 10 24.46984	09 43 40.21	+10 54 22.2		699	694	2004 06 14.150012	13 39 59.337	-12 30 20.39	14.06V	2	689
675	2004 04 24.500608	18 45 08.679	-22 56 22.50	13.63V	2	689	2004 04 01.193713	09 51 20.989	-06 15 38.19	13.82V	2	689
675	2004 04 26.495319	18 45 23.542	-22 52 14.52	13.92V	2	689	2004 04 26.124069	09 49 21.436	-04 21 49.60	14.03V	2	689
675	2004 05 05.470738	18 45 22.805	-22 33 50.46	13.88V	2	689	2004 04 27.121493	09 49 34.797	-04 18 34.32	14.19V	2	689
675	2004 05 06.467928	18 45 15.792	-22 31 49.28	13.69V	2	689	2004 05 02.484455	18 53 19.805	-31 20 31.34	16.00V	2	689
675	2004 05 14.445193	18 43 28.868	-22 15 50.61	13.36V	2	689	2004 05 04.478916	18 53 13.011	-31 21 26.55	15.45V	2	689
675	2004 05 15.442258	18 43 09.225	-22 13 51.82	12.37V	2	689	2004 05 27.410817	18 45 35.573	-31 30 13.83	15.64V	2	689
675	2004 05 17.436343	18 42 25.522	-22 09 55.44	13.21V	2	689	2004 06 02.391797	18 41 45.005	-31 30 20.23	14.86V	2	689
675	2004 05 18.433362	18 42 01.626	-22 07 57.42	13.13V	2	689	2004 06 03.388584	18 41 03.115	-31 30 11.83	15.18V	2	689
675	2004 05 19.430366	18 41 36.355	-22 05 59.53	13.38V	2	689	2004 06 20.332488	18 27 04.064	-31 18 19.69	14.80V	2	689
675	2004 05 22.421287	18 40 12.437	-22 00 07.03	13.11V	2	689	2004 05 05.262509	13 44 42.848	-19 03 53.06	14.16V	2	689
675	2004 05 28.402740	18 36 49.706	-21 48 23.61	13.08V	2	689	2004 05 10.245867	13 40 23.751	-18 55 02.91	14.52V	2	689
675	2004 06 02.386046	18 33 28.115	-21 38 35.47	13.01V	2	689	2004 05 11.242565	13 39 34.288	-18 53 14.01	14.50V	2	689
675	2004 06 03.382814	18 32 44.548	-21 36 37.24	13.37V	2	689	2004 06 03.170156	13 25 42.045	-18 18 33.49	14.82V	2	689
675	2004 06 15.343221	18 22 52.728	-21 12 34.73	12.97V	2	689	2004 06 08.155472	13 24 12.060	-18 15 04.13	14.97V	2	689
675	2004 06 18.333150	18 20 09.835	-21 06 26.49	12.93V	2	689	2004 06 29.464475	22 13 08.386	-27 20 03.84	16.48V	2	689
676	2004 10 24.43738	09 17 51.99	+09 34 59.5	15.4 R	699	700	2004 10 31.27265	00 04 22.34	-10 39 16.8	14.0		644
676	2004 10 24.45035	09 17 52.61	+09 34 56.8		699	700	2004 10 31.29374	00 04 21.73	-10 39 15.6	14.0		644
676	2004 10 24.46334	09 17 53.25	+09 34 54.1		699	700	2004 10 31.31633	00 04 21.07	-10 39 14.3	14.1		644
676	2004 10 24.47633	09 17 53.90	+09 34 51.4		699	700	2004 11 05.23246	00 02 25.36	-10 32 13.6	14.4 R		699
680	2004 04 24.307264	14 05 58.822	-09 52 04.95	13.03V	2	689	2004 11 05.24869	00 02 25.02	-10 32 11.7			699
680	2004 04 26.299753	14 03 55.244	-09 55 41.59	12.72V	2	689	2004 11 05.26495	00 02 24.68	-10 32 09.9			699
680	2004 04 27.296348	14 02 53.353	-09 57 32.69	12.86V	2	689	2004 11 05.28119	00 02 24.33	-10 32 07.8			699
680	2004 04 29.289640	14 00 49.744	-10 01 20.91	12.92V	2	689	2004 04 27.497235	18 52 05.791	-19 49 28.84	14.60V	2	689
680	2004 04 30.286291	13 59 48.164	-10 03 18.27	12.93V	2	689	2004 04 29.492047	18 52 29.447	-19 43 41.86	14.67V	2	689
680	2004 05 01.282946	13 58 46.857	-10 05 18.03	12.80V	2	689	2004 04 30.489429	18 52 39.132	-19 40 49.85	14.68V	2	689
680	2004 05 12.245726	13 48 05.258	-10 30 34.27	13.35V	2	689	2004 05 01.486795	18 52 47.452	-19 37 58.21	14.59V	2	689
680	2004 05 13.242375	13 47 11.502	-10 33 13.13	13.38V	2	689	2004 06 08.374735	18 40 46.237	-18 06 03.63	13.93V	2	689
680	2004 05 28.193803	13 36 11.839	-11 22 06.67	13.72V	2	689	2004 06 21.332167	18 30 34.538	-17 44 14.98	13.81V	2	689
681	2004 11 02.32498	02 43 56.56	+03 00 55.1	14.8 R	699	704	2004 04 01.263453	11 32 03.687	-23 00 01.06	11.70V	2	689
681	2004 11 02.34281	02 43 55.74	+03 00 48.9		699	704	2004 04 15.219134	11 23 15.974	-21 32 40.21	11.86V	2	689
681	2004 11 02.36069	02 43 54.93	+03 00 42.4		699	704	2004 04 16.216049	11 22 45.210	-21 25 59.22	11.92V	2	689
681	2004 11 02.37256	02 43 54.37	+03 00 38.4	14.8	644	704	2004 04 17.212975	11 22 15.506	-21 19 16.79	11.98V	2	689
681	2004 11 02.37855	02 43 54.10	+03 00 36.1		699	704	2004 04 19.206917	11 21 19.337	-21 05 48.24	11.77V	2	689
681	2004 11 02.39639	02 43 53.28	+03 00 29.9	15.1	644	704	2004 04 20.203831	11 20 52.919	-20 59 03.17	11.79V	2	689
681	2004 11 02.42703	02 43 51.88	+03 00 19.0	14.9	644	704	2004 04 21.200808	11 20 27.622	-20 52 17.99	11.90V	2	689
682	2004 05 03.432839	17 42 45.176	-08 05 22.20	15.75V	2	689	2004 04 22.197799	11 20 03.459	-20 45 33.06	11.90V	2	689
682	2004 05 05.427233	17 42 32.488	-07 48 49.40	16.21V	2	689	2004 04 23.194803	11 19 40.457	-20 38 48.44	11.88V	2	689
682	2004 05 14.401016	17 40 10.552	-06 35 47.52	16.05V	2	689	2004 04 24.191821	11 19 18.609	-20 32 04.97	11.92V	2	689
682	2004 05 15.398008	17 39 46.433	-06 27 55.96	15.83V	2	689	2004 04 26.185896	11 18 38.447	-20 18 41.89	12.03V	2	689
682	2004 05 17.391935	17 38 53.482	-06 12 26.91	15.61V	2	689	2004 04 27.182954	11 18 20.148	-20 12 02.85	11.97V	2	689
682	2004 05 19.385793	17 37 54.395	-05 57 19.43	15.78V	2	689	2004 04 29.177111	11 17 47.122	-19 58 51.95	12.01V	2	689
682	2004 05 23.373310	17 35 39.119	-05 28 19.50	15.64V	2	689	2004 04 30.174211	11 17 32.391	-19 52 20.30	12.06V	2	689
682	2004 05 24.370152	17 35 01.985	-05 21 22.76	15.49V	2	689	2004 05 01.171324	11 17 18.875	-19 45 51.36	11.84V	2	689
682	2004 06 04.334604	17 27 04.780	-04 15 04.97	15.73V	2	689	2004 05 02.168451	11 17 06.577	-19 39 26.19	11.89V	2	689
683	2004 10 24.31324	03 28 39.59	+32 36 21.5		704	704	2004 05 03.165593	11 16 55.450	-19 33 04.47	12.00V	2	689
683	2004 10 24.32511	03 28 38.96	+32 36 17.7		704	704	2004 05 04.162748	11 16 45.525	-19 26 46.27	12.03V	2	689
683	2004 10 24.33700	03 28 38.41	+32 36 14.3		704	704	2004 05 05.159917	11 16 36.808	-19 20 32.18	12.02V	2	689
683	2004 10 24.34888	03 28 37.86	+32 36 11.3		704	704	2004 05 06.157098	11 16 29.295	-19 14 21.88	12.07V	2	689
683	2004 10 24.36076	03 28 37.21	+32 36 07.9		704	704	2004 05 09.148729	11 16 13.863	-18 56 18.29	12.12V	2	689
683	2004 11 03.27552	03 20 50.26	+31 47 22.0	12.9 R	699	704	2004 05 10.145968	11 16 11.095	-18 50 26.67	12.18V	2	689
683	2004 11 03.29185	03 20 49.46	+31 47 16.6		699	704	2004 05 12.140484	11 16 09.077	-18 38 58.76	12.14V	2	689
683	2004 11 03.30822	03 20 48.57	+31 47 11.2		699	704	2004 05 13.137762	11 16 09.854	-18 33 22.77	12.16V	2	689
683	2004 11 03.32458	03 20 47.72	+31 47 05.6		699	704	2004 05 14.135053	11 16 11.774	-18 27 52.50	12.27V	2	689
683	2004 11 04.26778	03 20 00.13	+31 41 36.2		704	704	2004 05 15.132358	11 16 14.869	-18 22 28.06	12.31V	2	689
683	2004 11 04.27973	03 19 59.47	+31 41 31.0		704	705	2004 06 23.473610	22 02 42.748	-44 05 05.29	13.90V	2	689
683	2004 11 04.29167	03 19 58.91	+31 41 24.9		704	705	2004 06 25.467762	22 02 09.097	-44 16 28.76	13.69V	2	689
683	2004 11 04.30362	03 19 58.08	+31 41 22.3		704	705	2004 06 29.455800	22 00 38.764	-44 39 16.77	13.74V	2	689
684	2004 11 02.07881	22 17 48.78	-08 05 35.6	14.6 R	699	705	2004 10 25.40978	20 48 44.39	-35 51 36.4	13.6 R		E12
684	2004 11 02.09829	22 17 49.22	-08 05 31.7		699	705	2004 10 25.41833					

714	2004 06 07.216067	14 47 45.404	-15 18 47.17	13.04V	2	689	744	2004 05 18.196501	13 00 39.514	+04 03 13.70	15.15V	2	689
714	2004 06 12.200964	14 45 39.894	-14 44 12.98	13.19V	2	689	744	2004 05 20.190777	13 00 16.636	+04 02 03.31	15.52V	2	689
714	2004 06 18.183411	14 43 58.495	-14 08 10.57	13.25V	2	689	744	2004 05 27.171216	12 59 36.693	+03 52 36.62	15.37V	2	689
714	2004 06 30.150209	14 43 20.786	-13 14 56.44	13.37V	2	689	744	2004 06 01.157660	12 59 46.273	+03 41 03.28	15.54V	2	689
715	2004 11 01.41438	21 34 28.84	-29 48 53.4	14.5 R	E12	744	744	2004 06 03.152344	12 59 58.838	+03 35 23.24	15.60V	2	689
715	2004 11 01.42563	21 34 29.36	-29 48 46.2	14.5 R	E12	744	744	2004 06 04.149707	13 00 06.949	+03 32 20.78	15.93V	2	689
715	2004 11 01.43865	21 34 29.95	-29 48 37.8	14.5 R	E12	744	744	2004 06 06.144476	13 00 26.816	+03 25 49.86	15.40V	2	689
715	2004 11 01.44987	21 34 30.46	-29 48 30.6	14.4 R	E12	745	745	2004 10 31.36690	01 16 37.99	-11 10 31.7	14.9		644
716	2004 04 22.221822	11 54 42.703	+10 01 47.15	14.87V	2	689	745	2004 10 31.38809	01 16 37.19	-11 10 33.8	15.0		644
716	2004 04 23.218844	11 54 21.198	+10 04 15.67	14.94V	2	689	745	2004 10 31.41215	01 16 36.29	-11 10 36.1	15.0		644
716	2004 05 06.181594	11 51 49.353	+10 16 47.76	15.14V	2	689	746	2004 11 03.37119	06 57 25.78	+43 50 29.9			704
717	2004 05 09.195490	12 23 39.294	-03 46 45.56	16.90V	2	689	746	2004 11 03.38337	06 57 25.77	+43 50 36.1			704
717	2004 05 14.180689	12 21 59.711	-03 35 55.50	17.29V	2	689	746	2004 11 03.39547	06 57 25.57	+43 50 40.4			704
721	2004 06 22.467802	21 50 22.103	-24 18 40.20	15.08V	2	689	746	2004 11 03.40749	06 57 25.47	+43 50 44.2			704
721	2004 06 23.465015	21 50 17.247	-24 21 46.44	15.01V	2	689	747	2004 06 23.452858	21 32 45.413	-12 22 09.15	12.54V	2	689
721	2004 11 03.07939	21 09 29.32	-24 58 34.1	14.8 R		699	747	2004 11 03.07939	21 05 29.81	-26 13 32.6			699
721	2004 11 03.09408	21 09 29.83	-24 58 29.1			699	747	2004 11 03.09408	21 05 30.74	-26 13 30.9			699
721	2004 11 03.10877	21 09 30.33	-24 58 24.3			699	747	2004 11 03.10877	21 05 31.66	-26 13 28.9			699
721	2004 11 03.12342	21 09 30.86	-24 58 19.6			699	747	2004 11 03.12342	21 05 32.60	-26 13 26.9			699
722	2004 11 02.39590	04 16 46.02	+22 55 08.4	14.8 R		699	748	2004 11 04.22698	02 02 29.47	+15 01 58.4	13.3 R		699
722	2004 11 02.41318	04 16 44.96	+22 55 09.3			699	748	2004 11 04.24645	02 02 28.68	+15 01 53.7			699
722	2004 11 02.43050	04 16 43.90	+22 55 10.1			699	748	2004 11 04.26593	02 02 27.87	+15 01 49.0			699
722	2004 11 02.44780	04 16 42.72	+22 55 12.3			699	748	2004 11 04.28539	02 02 27.07	+15 01 44.3			699
722	2004 11 04.31145	04 14 49.67	+22 56 30.8	14.8 R		699	748	2004 11 04.30527	02 02 26.25	+15 01 39.3	13.0 R		703
722	2004 11 04.33346	04 14 48.25	+22 56 31.6			699	748	2004 11 04.31329	02 02 25.91	+15 01 37.5	13.0 R		703
722	2004 11 04.35542	04 14 46.83	+22 56 32.5			699	748	2004 11 04.32149	02 02 25.58	+15 01 35.4	13.0 R		703
722	2004 11 04.37741	04 14 45.39	+22 56 33.4			699	748	2004 11 04.32949	02 02 25.25	+15 01 33.4	12.9 R		703
725	2004 05 07.191218	12 09 36.065	+03 27 40.07	16.53V	2	689	749	2004 04 16.496389	18 07 30.287	-17 14 26.07	14.75V	2	689
725	2004 05 19.156602	12 06 55.832	+03 24 02.04	17.38V	2	689	749	2004 04 17.494316	18 08 27.175	-17 13 59.36	14.67V	2	689
726	2004 04 17.233340	11 51 37.798	-17 29 27.01	15.73V	2	689	749	2004 04 26.475733	18 15 30.984	-17 11 20.59	14.72V	2	689
726	2004 04 22.217640	11 48 39.892	-16 45 41.06	15.77V	2	689	749	2004 04 27.472970	18 16 07.805	-17 11 15.81	14.60V	2	689
727	2004 04 20.503414	18 33 26.373	-07 54 45.35	14.65V	2	689	749	2004 05 05.452983	18 19 44.362	-17 12 58.88	14.28V	2	689
727	2004 04 21.500880	18 33 43.335	-07 51 39.66	14.63V	2	689	749	2004 05 09.442689	18 20 38.554	-17 15 42.01	14.29V	2	689
727	2004 04 22.498329	18 33 58.806	-07 48 35.40	14.60V	2	689	749	2004 05 28.387891	18 16 25.548	-17 50 36.06	13.65V	2	689
727	2004 04 23.495762	18 34 12.933	-07 45 33.29	14.79V	2	689	749	2004 05 30.381594	18 15 13.061	-17 56 33.69	13.62V	2	689
727	2004 04 24.493178	18 34 25.672	-07 42 33.55	14.62V	2	689	749	2004 06 11.342227	18 05 40.677	-18 40 23.42	13.32V	2	689
727	2004 04 26.487963	18 34 46.856	-07 36 40.88	14.51V	2	689	751	2004 11 03.37351	00 39 35.51	-20 05 22.6	12.6		608
727	2004 05 13.440899	18 33 50.471	-06 56 24.56	14.41V	2	689	751	2004 11 03.38425	00 39 35.15	-20 05 16.5	12.6		608
727	2004 06 02.379307	18 23 45.428	-06 44 45.13	14.19V	2	689	751	2004 11 03.39490	00 39 34.79	-20 05 10.5	12.6		608
727	2004 06 03.376074	18 23 01.819	-06 45 31.65	14.49V	2	689	752	2004 10 31.44479	07 42 37.39	+21 49 48.3	13.8 R		699
727	2004 06 04.372828	18 22 17.149	-06 46 26.70	13.83V	2	689	752	2004 10 31.46106	07 42 38.19	+21 49 48.9			699
727	2004 06 05.369571	18 21 31.442	-06 47 30.55	14.00V	2	689	752	2004 10 31.47733	07 42 39.00	+21 49 49.2			699
727	2004 06 28.292620	18 01 05.056	-07 52 41.68	13.86V	2	689	752	2004 10 31.49360	07 42 39.78	+21 49 49.8			699
727	2004 06 29.289251	18 00 09.726	-07 57 14.36	13.75V	2	689	752	2004 10 31.10714	21 57 36.46	+04 59 29.9	14.0 R		699
727	2004 06 30.285885	17 59 14.697	-08 01 54.64	13.90V	2	689	754	2004 10 31.12009	21 57 36.72	-04 59 34.4			699
728	2004 05 13.374425	16 57 47.829	-20 30 37.21	16.41V	2	689	754	2004 10 31.13305	21 57 36.99	-04 59 39.2			699
728	2004 05 19.354089	16 52 05.838	-20 31 59.62	16.04V	2	689	754	2004 10 31.14601	21 57 37.25	-04 59 43.7			699
728	2004 05 22.343753	16 48 59.999	-20 32 24.19	16.65V	2	689	754	2004 11 02.07394	21 58 20.81	-05 10 48.7	14.0 R		699
728	2004 05 26.329846	16 44 41.736	-20 32 42.18	16.10V	2	689	754	2004 11 02.09342	21 58 21.25	-05 10 55.3			699
728	2004 06 20.243630	16 18 44.896	-20 33 07.75	16.49V	2	689	754	2004 11 02.11289	21 58 21.69	-05 11 01.8			699
728	2004 06 21.240322	16 17 54.868	-20 33 21.39	16.44V	2	689	754	2004 11 02.13233	21 58 22.13	-05 11 08.3			699
729	2004 05 01.206881	12 08 38.621	+25 00 07.00	13.70V	2	689	755	2004 04 26.280186	13 34 46.018	-07 00 18.49	13.79V	2	689
729	2004 05 02.203993	12 08 24.946	+24 56 46.36	13.86V	2	689	755	2004 05 05.251640	13 29 01.952	-06 19 37.02	14.01V	2	689
729	2004 05 03.201122	12 08 12.735	+24 53 09.76	13.87V	2	689	755	2004 05 09.239204	13 26 50.684	-06 04 19.86	14.07V	2	689
729	2004 05 24.144774	12 09 38.753	+22 45 51.21	14.32V	2	689	755	2004 05 14.223928	13 24 30.077	-05 48 07.37	14.20V	2	689
729	2004 05 26.139788	12 10 19.969	+22 29 28.23	14.17V	2	689	755	2004 06 04.163765	13 20 25.044	-05 20 47.17	14.82V	2	689
730	2004 10 24.19150	02 56 14.27	+10 59 55.9	17.2 R		699	755	2004 06 08.153083	13 20 45.848	-05 23 14.13	14.95V	2	689
730	2004 10 24.22844	02 56 12.00	+10 59 47.6			699	758	2004 04 19.496322	18 19 14.330	-20 26 26.06	14.04V	2	689
730	2004 10 24.24473	02 56 11.02	+10 59 43.7			699	758	2004 05 01.463282	18 18 50.168	-20 27 43.67	14.51V	2	689
730	2004 10 24.26100	02 56 10.02	+10 59 39.3			699	758	2004 06 02.365909	18 04 23.374	-20 44 27.74	13.99V	2	689
730	2004 11 03.41668	02 45 41.03	+10 18 06.9	16.6		644	758	2004 06 15.323568	17 54 30.079	-20 54 57.24	13.71V	2	689
730	2004 11 03.43889	02 45 39.68	+10 18 01.8	16.7		644	758	2004 06 21.303837	17 49 39.820	-21 00 01.40	13.75V	2	689
730	2004 11 03.45847	02 45 38.33	+10 17 56.7	16.8		644	758	2004 06 22.300549	17 48 51.420	-21 00 52.93	13.48V	2	689
734	2004 04 13.201214	10 49 42.652	+08 59 46.60	14.67V	2	689	760	2004 10 24.26123	02 39 38.39	+32 39 27.9			704
734	2004 04 14.198326	10 49 23.192	+08 59 53.72	14.80V	2	689	760	2004 10 24.27313	02 39 37.64	+32 39 27.0			704
734	2004 04 15.195749	10 49 04.937	+08 59 53.97	15.39V	2	689	760	2004 10 24.28497	02 39 36.96	+32 39 26.2			704
734	2004 04 17.189693	10 48 32.121	+08 59 33.32	14.92V	2	689	760	2004 10 24.29678	02 39 36.33	+32 39 26.3			704
734	2004 04 21.178619	10 47 41.418	+08 57 28.94	15.18V	2	689	760	2004 10 24.30862	02 39 35.51	+32 39 25.5			704
734	2004 04 26.164623	10 47 06.120	+08 52 18.42	15.51V	2	689	760	2004 11 03.27224	02 30 35.76	+32 20 36.5	12.5 R		699
734	2004 04 27.161560	10 47 02.772	+08 50 55.67	15.37V	2	689	760	2004 11 03.28858	02 30 34.83	+32 20 33.8			699
736	2004 10 31.51889	08 45 10.61	+15 29 27.3	15.7		644	760	2004 11 03.30495	02 30 33.92	+32 20 31.3			699
736	2004 10 31.52988	08 45 11.21	+15 29										

2004 NOV. 7

M.P.S. 118781

775	2004 04 29.316355	14 38 47.252	-29 18 34.80	14.89V	2	689	799	2004 04 27.125836	09 55 49.583	+13 00 30.18	14.92V	2	689
775	2004 05 07.289747	14 31 54.384	-28 44 07.76	14.91V	2	689	800	2004 11 04.31525	05 48 17.91	+29 45 27.9			704
775	2004 05 15.263387	14 25 23.168	-28 02 51.13	14.94V	2	689	800	2004 11 04.32729	05 48 17.46	+29 45 29.3			704
775	2004 06 06.194353	14 12 26.207	-25 57 16.52	15.41V	2	689	800	2004 11 04.33934	05 48 17.12	+29 45 31.0			704
775	2004 06 14.170975	14 10 13.305	-25 15 26.34	15.57V	2	689	800	2004 11 04.35137	05 48 16.76	+29 45 32.3			704
777	2004 11 04.16127	00 01 26.94	+18 51 12.8	14.7		644	800	2004 11 04.36341	05 48 16.20	+29 45 32.8			704
777	2004 11 04.18196	00 01 26.46	+18 51 05.2	14.7		644	801	2004 05 28.349916	17 21 35.163	-02 00 46.65	15.48V	2	689
777	2004 11 04.20442	00 01 25.94	+18 50 57.1	14.6		644	801	2004 05 29.346616	17 20 45.808	-01 56 06.83	15.66V	2	689
777	2004 11 04.21727	00 01 25.59	+18 50 52.4	14.5 R		703	801	2004 06 01.336679	17 18 14.547	-01 43 13.81	15.48V	2	689
777	2004 11 04.22693	00 01 25.35	+18 50 49.0	14.4 R		703	802	2004 11 02.07800	22 28 54.56	-10 49 53.6	16.2 R		699
777	2004 11 04.23659	00 01 25.15	+18 50 45.5	14.4 R		703	802	2004 11 02.09747	22 28 54.88	-10 49 48.5			699
777	2004 11 04.24623	00 01 24.93	+18 50 41.9	14.4 R		703	802	2004 11 02.11694	22 28 55.17	-10 49 43.2			699
780	2004 04 22.470400	17 53 39.726	-00 19 37.77	14.49V	2	689	802	2004 11 02.13638	22 28 55.49	-10 49 38.0			699
780	2004 04 24.464889	17 53 35.284	-00 09 39.60	14.47V	2	689	802	2004 11 05.15607	22 29 56.91	-10 35 38.3			704
780	2004 04 27.456512	17 53 19.093	+00 04 58.00	14.57V	2	689	802	2004 11 05.16816	22 29 57.28	-10 35 34.4			704
780	2004 05 07.427648	17 51 03.801	+00 49 45.88	14.43V	2	689	802	2004 11 05.18166	22 29 57.57	-10 35 29.7			704
780	2004 05 11.415709	17 49 35.644	+01 05 24.90	14.31V	2	689	802	2004 11 05.19413	22 29 57.82	-10 35 25.9			704
780	2004 05 13.409660	17 48 44.585	+01 12 37.99	14.15V	2	689	802	2004 11 05.20655	22 29 58.10	-10 35 21.4			704
780	2004 05 22.381817	17 44 01.684	+01 39 07.42	14.20V	2	689	803	2004 11 02.24395	01 55 04.81	+19 40 56.6	13.4 R		699
780	2004 06 03.343453	17 35 56.316	+01 55 51.58	13.83V	2	689	803	2004 11 02.26342	01 55 03.92	+19 40 49.3			699
780	2004 06 04.340209	17 35 11.917	+01 56 10.09	13.97V	2	689	803	2004 11 02.28292	01 55 03.03	+19 40 41.7			699
780	2004 06 05.336962	17 34 27.076	+01 56 18.03	13.99V	2	689	803	2004 11 02.30244	01 55 02.15	+19 40 34.4			699
780	2004 06 30.255595	17 15 31.243	+01 00 28.07	14.11V	2	689	804	2004 10 24.43263	08 18 48.11	+35 31 02.6			704
782	2004 05 03.153041	10 58 45.908	+14 33 58.41	14.93V	2	689	804	2004 10 24.44452	08 18 48.86	+35 31 05.0			704
782	2004 05 04.150560	10 59 07.610	+14 27 43.97	14.85V	2	689	804	2004 10 24.45642	08 18 49.39	+35 31 07.2			704
782	2004 05 05.148100	10 59 31.021	+14 21 19.58	15.35V	2	689	804	2004 10 24.46833	08 18 49.93	+35 31 09.8			704
782	2004 05 09.138447	11 01 20.879	+13 54 13.07	15.36V	2	689	804	2004 10 24.48023	08 18 50.67	+35 31 07.6			704
783	2004 04 13.463675	17 08 27.981	-07 49 45.70	14.79V	2	689	807	2004 04 29.183973	11 27 39.071	+16 01 31.28	15.67V	2	689
783	2004 04 29.422623	17 12 15.907	-06 12 09.35	13.85V	2	689	807	2004 05 03.172888	11 27 24.336	+15 56 52.27	15.85V	2	689
783	2004 05 07.399896	17 10 59.299	-05 26 03.55	13.70V	2	689	807	2004 05 04.170152	11 27 23.881	+15 55 17.43	15.63V	2	689
783	2004 06 17.267207	16 41 01.700	-04 29 07.14	13.33V	2	689	807	2004 05 05.167429	11 27 24.651	+15 53 31.71	15.68V	2	689
783	2004 06 26.238198	16 34 32.078	-05 16 50.30	13.49V	2	689	807	2004 05 12.148784	11 28 05.110	+15 36 52.68	15.86V	2	689
783	2004 06 30.225684	16 32 19.381	-05 44 41.00	13.54V	2	689	808	2004 05 13.303549	15 16 20.811	-12 29 11.76	13.77V	2	689
784	2004 11 03.27718	03 26 52.43	+29 16 12.0	14.3 R		699	808	2004 05 18.287565	15 12 08.817	-12 09 05.72	13.90V	2	689
784	2004 11 03.29351	03 26 51.55	+29 16 11.4			699	808	2004 05 24.267851	15 07 20.132	-11 47 09.85	14.52V	2	689
784	2004 11 03.30990	03 26 50.68	+29 16 11.0			699	808	2004 05 26.261343	15 05 48.899	-11 40 30.32	14.54V	2	689
784	2004 11 03.32624	03 26 49.80	+29 16 10.6			699	808	2004 05 28.254865	15 04 20.773	-11 34 12.48	14.50V	2	689
784	2004 11 03.42483	03 26 44.51	+29 16 07.3	14.1 R		703	808	2004 06 14.201678	14 54 31.851	-10 57 40.16	14.89V	2	689
784	2004 11 03.43358	03 26 44.03	+29 16 07.2	14.1 R		703	808	2004 06 30.155289	14 50 40.454	-10 53 58.83	14.79V	2	689
784	2004 11 03.44380	03 26 43.50	+29 16 06.8	14.1 R		703	809	2004 05 06.264104	13 50 56.881	-00 50 55.12	16.16V	2	689
784	2004 11 03.45350	03 26 42.97	+29 16 06.3	14.1 R		703	809	2004 05 09.254162	13 48 25.225	-00 36 49.94	16.38V	2	689
784	2004 11 04.25720	03 26 00.98	+29 15 40.3			704	809	2004 05 14.237819	13 44 31.683	-00 17 05.18	16.20V	2	689
784	2004 11 04.26915	03 26 00.26	+29 15 40.3			704	809	2004 05 18.224979	13 41 45.449	-00 04 51.60	17.19V	2	689
784	2004 11 04.28110	03 25 59.60	+29 15 39.9			704	809	2004 05 19.221806	13 41 07.108	-00 02 18.82	16.82V	2	689
784	2004 11 04.29304	03 25 58.95	+29 15 39.0			704	809	2004 05 20.218648	13 40 30.084	+00 00 01.40	16.24V	2	689
784	2004 11 04.30499	03 25 58.20	+29 15 38.5			704	810	2004 04 14.204633	10 58 17.457	+08 20 49.03	16.42V	2	689
786	2004 04 13.197735	10 44 27.458	+28 45 52.21	14.12V	2	689	810	2004 05 06.142352	10 55 06.105	+08 44 37.14	17.01V	2	689
786	2004 04 16.189126	10 43 51.344	+28 34 31.38	13.99V	2	689	813	2004 06 22.465059	21 46 24.614	-23 09 15.06	15.11V	2	689
786	2004 05 01.148389	10 44 10.548	+27 13 57.50	14.18V	2	689	813	2004 06 23.462407	21 46 31.425	-23 13 35.04	15.02V	2	689
786	2004 05 05.138154	10 45 10.143	+26 46 46.44	14.23V	2	689	813	2004 11 03.07039	21 16 03.07	-23 05 35.4	15.0 R		699
787	2004 10 23.81262	00 17 33.97	-02 50 48.0			557	813	2004 11 03.08511	21 16 04.05	-23 05 27.3			699
787	2004 10 23.83245	00 17 33.39	-02 50 59.1			557	813	2004 11 03.09980	21 16 05.02	-23 05 20.1			699
787	2004 10 23.85356	00 17 32.80	-02 51 10.6			557	813	2004 11 03.11447	21 16 06.03	-23 05 12.7			699
787	2004 10 23.91617	00 17 31.06	-02 51 44.7			557	814	2004 05 27.478684	20 23 35.075	-28 02 39.83	13.88V	2	689
787	2004 10 23.93647	00 17 30.49	-02 51 55.7			557	814	2004 05 28.476046	20 23 43.129	-28 10 14.58	14.11V	2	689
787	2004 10 23.95759	00 17 29.91	-02 52 07.1			557	814	2004 06 04.457128	20 23 59.698	-29 07 03.52	14.03V	2	689
787	2004 10 23.97791	00 17 29.35	-02 52 18.1			557	814	2004 06 20.410675	20 19 59.383	-31 38 52.72	13.68V	2	689
787	2004 10 23.99903	00 17 28.77	-02 52 29.5			557	814	2004 10 25.41260	19 56 43.81	-38 12 19.0	13.5 R		E12
787	2004 11 05.22517	00 13 56.23	-04 22 38.8	12.7 R		699	814	2004 10 25.42116	19 56 44.49	-38 12 16.7	13.5 R		E12
787	2004 11 05.24137	00 13 56.05	-04 22 44.2			699	814	2004 10 25.42966	19 56 45.15	-38 12 14.4	13.6 R		E12
787	2004 11 05.25764	00 13 55.91	-04 22 50.0			699	814	2004 10 25.43823	19 56 45.80	-38 12 11.8	13.6 R		E12
787	2004 11 05.27387	00 13 55.74	-04 22 55.2			699	815	2004 05 02.466788	18 27 48.701	-30 20 25.45	16.42V	2	689
788	2004 11 02.16187	23 38 46.92	-04 55 24.7	13.6 R		699	815	2004 05 03.464001	18 27 43.733	-30 26 16.57	15.85V	2	689
788	2004 11 02.18215	23 38 46.67	-04 55 29.1			699	815	2004 06 13.333529	18 00 56.395	-34 22 35.72	15.71V	2	689
788	2004 11 02.20244	23 38 46.41	-04 55 33.4			699	815	2004 06 17.319567	17 56 34.821	-34 39 19.97	15.39V	2	689
788	2004 11 02.22274	23 38 46.18	-04 55 37.9			699	815	2004 06 19.312578	17 54 22.198	-34 46 53.98	15.56V	2	689
788	2004 11 04.15182	23 38 26.38	-05 02 19.6	13.6 R		699	815	2004 06 23.298589	17 49 56.578	-35 00 20.60	15.04V	2	689
788	2004 11 04.17211	23 38 26.17	-05 02 23.7			699	817	2004 05 02.164214	11 10 56.314	-18 11 15.54	15.47V	2	689
788	2004 11 04.19241	23 38 25.97	-05 02 27.7			699	817	2004 05 03.161510	11 10 58.587	+18 08 42.20	15.79V	2	689
788	2004 11 04.21268	23 38 25.75	-05 02 31.8			699	817	2004 05 10.143013	11 11 51.406	+17 46 36.93	15.63V	2	689
790	2004 10 23.364372	05 55 15.193	+21 44 56.68		1	673	818	2004 11 03.37456	00 39 14.82	-15 49 34.2	14.2		608
790	2004 10 23.367722	05 55 15.162	+21 44 55.98		1	673	818	2004 11 03.38574	00 39 14.45	-15 49 31.2	14.3		608
7													

831	2004 05 26.274156	15 24 14.770	-11 34 19.72	16.69V	2	689	854	2004 11 05.11024	21 06 40.71	-13 05 44.6	704
831	2004 06 10.224411	15 11 33.409	-10 48 27.55	17.06V	2	689	854	2004 11 05.12269	21 06 41.74	-13 05 42.7	704
831	2004 06 20.193170	15 05 52.476	-10 35 19.68	17.03V	2	689	854	2004 11 05.13535	21 06 42.77	-13 05 40.7	704
833	2004 05 29.442630	19 39 18.915	-34 31 48.44	16.51V	2	689	854	2004 11 05.14762	21 06 43.78	-13 05 38.8	704
833	2004 05 30.439676	19 38 59.590	-34 35 07.87	16.52V	2	689	856	2004 05 08.490213	19 25 20.328	-09 39 56.55	15.10V 2
833	2004 06 20.373691	19 26 31.716	-35 39 52.57	16.30V	2	689	856	2004 05 10.485169	19 25 56.377	-09 38 50.45	14.91V 2
833	2004 06 25.357049	19 22 12.430	-35 51 21.67	15.85V	2	689	856	2004 05 11.482618	19 26 11.807	-09 38 27.71	15.00V 2
833	2004 06 30.340238	19 17 32.810	-36 00 14.69		2	689	856	2004 05 13.477454	19 26 37.482	-09 38 05.56	14.93V 2
834	2004 04 16.131409	09 20 30.207	+13 09 13.08	15.52V	2	689	856	2004 05 14.474841	19 26 47.672	-09 38 05.88	14.80V 2
834	2004 04 19.123553	09 20 59.358	+13 10 54.47	15.29V	2	689	856	2004 05 30.430211	19 25 25.423	-09 58 34.81	14.65V 2
834	2004 04 22.115825	09 21 39.032	+13 11 43.06	15.50V	2	689	856	2004 06 03.417285	19 23 53.505	-10 10 22.63	14.12V 2
838	2004 04 26.493837	18 43 14.445	-18 09 42.20	15.46V	2	689	856	2004 06 04.414676	19 23 26.208	-10 13 46.34	14.29V 2
838	2004 04 27.491270	18 43 28.509	-18 05 18.18	15.32V	2	689	856	2004 06 05.412042	19 22 57.250	-10 17 20.76	14.12V 2
838	2004 04 29.486086	18 43 52.482	-17 56 28.17	15.56V	2	689	856	2004 06 06.409384	19 22 26.612	-10 21 06.11	14.32V 2
838	2004 05 07.464684	18 44 30.644	-17 21 00.73	15.52V	2	689	856	2004 06 11.393340	19 19 29.379	-10 42 34.09	14.10V 2
838	2004 06 19.332275	18 22 51.226	-14 29 33.73	14.52V	2	689	856	2004 06 15.380512	19 16 40.550	-11 02 57.20	13.91V 2
839	2004 04 01.478692	16 42 47.949	-38 35 29.28	15.37V	2	689	856	2004 06 16.377308	19 15 54.941	-11 08 29.14	13.97V 2
839	2004 05 11.361499	16 31 15.878	-42 39 51.20	14.26V	2	689	856	2004 06 20.364044	19 12 40.377	-11 32 17.51	14.11V 2
839	2004 05 13.354681	16 29 18.311	-42 45 29.21	14.20V	2	689	860	2004 10 23.228218	02 58 20.024	+38 04 52.82	1
839	2004 05 14.351247	16 28 17.289	-42 47 55.76	14.35V	2	689	860	2004 10 23.232449	02 58 19.779	+38 04 52.68	1
839	2004 06 03.280663	16 05 13.120	-42 39 43.87	13.87V	2	689	860	2004 10 23.235951	02 58 19.571	+38 04 52.53	1
839	2004 06 27.200108	15 43 31.820	-40 25 55.78	14.57V	2	689	860	2004 10 24.26192	02 57 20.71	+38 03 59.0	704
840	2004 05 28.477782	20 26 13.760	-15 51 36.53	14.97V	2	689	860	2004 10 24.27383	02 57 19.91	+38 03 58.1	704
840	2004 05 29.475079	20 26 16.050	-15 47 31.04	14.99V	2	689	860	2004 10 24.28566	02 57 19.22	+38 03 52.7	704
840	2004 05 30.472358	20 26 16.874	-15 43 31.12	14.95V	2	689	860	2004 10 24.29747	02 57 18.51	+38 03 57.6	704
840	2004 05 31.469620	20 26 16.293	-15 39 33.76	14.97V	2	689	860	2004 10 24.30931	02 57 17.76	+38 03 56.2	704
840	2004 10 28.25618	20 00 12.92	-12 58 37.2	16.1	608	860	860	2004 11 03.39311	02 47 01.38	+37 39 58.9	13.0 R
840	2004 10 28.26677	20 00 13.54	-12 58 35.7	16.5	608	860	860	2004 11 03.40204	02 47 00.81	+37 39 56.8	13.0 R
840	2004 10 28.27735	20 00 14.14	-12 58 34.2	16.0	608	860	860	2004 11 03.41081	02 47 00.24	+37 39 54.9	13.0 R
840	2004 11 05.09152	20 08 15.42	-12 38 38.8		704	860	860	2004 11 03.42147	02 46 59.54	+37 39 52.3	13.0 R
840	2004 11 05.10381	20 08 16.20	-12 38 36.9		704	861	861	2004 11 02.32050	03 15 04.95	+06 39 43.5	13.9 R
840	2004 11 05.11607	20 08 16.99	-12 38 34.7		704	861	861	2004 11 02.33834	03 15 04.07	+06 39 40.2	699
840	2004 11 05.12849	20 08 17.78	-12 38 31.9		704	861	861	2004 11 02.35622	03 15 03.20	+06 39 37.3	699
840	2004 11 05.14120	20 08 18.60	-12 38 30.0		704	861	861	2004 11 02.37407	03 15 02.35	+06 39 34.3	699
845	2004 05 04.145068	10 51 11.676	+19 49 50.58	15.56V	2	689	863	2004 04 14.380248	15 11 58.348	+19 47 45.58	14.31V 2
845	2004 05 09.131749	10 51 39.999	+19 19 20.08	15.76V	2	689	863	2004 05 04.315492	14 57 18.920	+20 56 15.61	14.24V 2
848	2004 10 31.44722	08 04 46.94	+19 13 12.2	16.6 R		699	863	2004 05 05.312214	14 56 31.576	+20 56 59.08	14.09V 2
848	2004 10 31.46350	08 04 47.34	+19 13 10.8		699	863	863	2004 05 31.228595	14 38 16.617	+19 40 46.82	14.36V 2
848	2004 10 31.47976	08 04 47.69	+19 13 09.3		699	863	863	2004 06 01.225495	14 37 44.669	+19 34 27.14	14.27V 2
848	2004 10 31.49605	08 04 48.03	+19 13 08.0		699	865	865	2004 05 07.347811	15 55 45.494	-01 52 18.83	15.56V 2
849	2004 11 05.14785	21 42 37.58	+07 21 31.8	12.2 R	703	865	865	2004 05 14.324291	15 49 23.545	-01 06 40.87	15.60V 2
849	2004 11 05.15598	21 42 37.89	+07 21 29.5	12.2 R	703	865	865	2004 05 15.320918	15 48 27.934	-01 00 52.13	15.65V 2
849	2004 11 05.16413	21 42 38.20	+07 21 26.9	12.3 R	703	865	865	2004 05 26.283951	15 38 26.744	-00 10 34.90	15.36V 2
849	2004 11 05.17234	21 42 38.63	+07 21 23.4	12.5 R	703	865	865	2004 06 04.254307	15 31 07.416	+00 10 34.96	15.71V 2
850	2004 04 23.146855	10 10 24.489	+25 14 00.58	15.03V	2	689	866	2004 10 31.44315	08 02 08.54	+21 59 42.0	14.7 R
850	2004 04 24.144259	10 10 35.694	+25 11 45.34	15.05V	2	689	866	2004 10 31.45943	08 02 09.01	+21 59 42.8	699
850	2004 05 01.126484	10 12 31.670	+24 52 03.96	15.03V	2	689	866	2004 10 31.47570	08 02 09.48	+21 59 43.5	699
850	2004 05 02.124003	10 12 53.418	+24 48 43.67	15.60V	2	689	866	2004 10 31.49197	08 02 09.95	+21 59 44.5	699
851	2004 10 11.37704	03 53 03.91	+16 22 37.3	15.6 R	24	695	867	2004 04 15.449999	16 56 57.083	-24 41 04.77	16.96V 2
851	2004 10 11.46292	03 53 02.12	+16 22 23.3		24	695	867	2004 04 16.447177	16 56 42.453	-24 42 31.65	17.35V 2
851	2004 10 20.25070	03 48 57.50	+15 57 03.7		704	867	867	2004 04 17.444337	16 56 26.373	-24 43 55.73	16.82V 2
851	2004 10 20.26039	03 48 57.06	+15 57 00.6		704	867	867	2004 06 06.284520	16 21 27.246	-24 58 43.49	16.18V 2
851	2004 10 20.27024	03 48 56.63	+15 56 59.8		704	867	867	2004 06 17.247605	16 12 37.513	-24 48 03.53	17.19V 2
851	2004 10 20.27993	03 48 56.32	+15 56 56.3		704	867	867	2004 06 20.237932	16 10 29.076	-24 44 52.91	16.58V 2
851	2004 10 20.28962	03 48 55.75	+15 56 55.5		704	872	872	2004 10 31.15950	23 38 08.71	-01 02 14.9	14.9 R
851	2004 10 24.28776	03 46 15.55	+15 43 18.8	14.0 R	699	872	872	2004 10 31.17570	23 38 08.48	-01 02 18.5	699
851	2004 10 24.29996	03 46 15.00	+15 43 16.4		699	872	872	2004 10 31.19193	23 38 08.22	-01 02 22.6	699
851	2004 10 24.31216	03 46 14.42	+15 43 13.7		699	872	872	2004 10 31.20814	23 38 07.97	-01 02 26.7	699
851	2004 10 24.32437	03 46 13.88	+15 43 11.1		699	872	872	2004 11 02.15457	23 37 43.69	-01 10 00.9	14.8 R
851	2004 11 03.29679	03 37 41.08	+15 04 56.6	14.2 V	691	872	872	2004 11 02.17484	23 37 43.43	-01 10 05.2	699
851	2004 11 03.32408	03 37 39.45	+15 04 49.1	14.3 V	691	872	872	2004 11 02.19513	23 37 43.18	-01 10 09.8	699
851	2004 11 03.34394	03 37 38.25	+15 04 43.8	13.9 R	699	872	872	2004 11 02.21545	23 37 42.92	-01 10 14.6	699
851	2004 11 03.35185	03 37 37.77	+15 04 42.3	14.1 V	691	872	872	2004 11 04.14452	23 37 24.01	-01 17 07.0	14.8 R
851	2004 11 03.36106	03 37 37.21	+15 04 39.6		699	872	872	2004 11 04.16481	23 37 23.82	-01 17 11.2	699
851	2004 11 03.37813	03 37 36.17	+15 04 35.4		699	872	872	2004 11 04.18511	23 37 23.61	-01 17 15.4	699
851	2004 11 03.39523	03 37 35.14	+15 04 31.1		699	872	872	2004 11 04.20539	23 37 23.43	-01 17 19.4	699
851	2004 11 03.44399	03 37 32.20	+15 04 19.3	14.3	644	875	875	2004 11 05.47249	04 29 37.23	+06 23 03.6	14.8 R
851	2004 11 03.46574	03 37 30.89	+15 04 13.9	14.4	644	875	875	2004 11 05.48948	04 29 36.44	+06 22 55.1	699
851	2004 11 03.48637	03 37 29.64	+15 04 08.7	14.4	644	875	875	2004 11 05.49921	04 29 35.99	+06 22 50.2	699
851	2004 11 04.39532	03 36 36.32	+15 00 25.7	13.9 R	699	875	875	2004 11 05.50892	04 29 35.53	+06 22 45.5	699
851	2004 11 04.39817	03 36 36.13	+15 00 25.1	13.3 R	703	877	877	2004 04 24.320817	14 25 32.470	-07 37 23.46	15.25V 2
851	2004 11 04.40944	03 36 35.41	+15 00 22.3	13.3 R	703	877	877	2004 04 27.311366	14 22 49.144	-07 23 57.45	14.96V 2
851	2004 11 04.41237	03 36 35.26	+15 00 21.6		699	877	877	2004 05 14.254139	14 08 06.230	-06 20 05.10	15.21V 2
851	2004 11 04.42072	03 36 34.72	+15 00 19.6	13.4 R	703	877	877	2004 05 24.221978	14 01 05.524	-05 57 08.95	15.30V 2
851	2004 11 04.42939	03 36 34.20	+15 00 17.2		699	877	877	2004 05 29.206398	13 58 17.919	-05 50 45.83	15.63V 2
851	2004 11 04.43197	03 36 34.03	+15 00 16.6	13.4 R	703	877	877	2004 06 02.194194	13 56 26.996	-	

2004 NOV. 7

M.P.S. 118783

888	2004 06 06.225313	14 57 10.276	+02 08 56.39	14.66V	2	689	915	2004 11 03.17623	22 57 05.59	-06 55 21.8		699
888	2004 06 20.182527	14 50 34.765	+01 27 23.16	15.11V	2	689	915	2004 11 04.33435	22 57 26.45	-06 48 48.5	15.4	608
889	2004 06 29.470916	22 22 28.558	-10 13 09.26	14.98V	2	689	915	2004 11 04.34493	22 57 26.63	-06 48 44.8	15.4	608
889	2004 06 30.468361	22 22 43.724	-10 15 07.29	15.38V	2	689	915	2004 11 04.35559	22 57 26.82	-06 48 41.3	16.0	608
890	2004 11 02.08207	22 09 13.16	-13 02 49.2	15.5 R		699	915	2004 11 05.15797	22 57 43.12	-06 44 08.3		704
890	2004 11 02.10153	22 09 13.55	-13 02 49.4			699	915	2004 11 05.17007	22 57 43.41	-06 44 02.0		704
890	2004 11 02.12100	22 09 13.98	-13 02 49.3			699	915	2004 11 05.18357	22 57 43.67	-06 43 57.3		704
890	2004 11 02.14045	22 09 14.38	-13 02 49.5			699	915	2004 11 05.19603	22 57 43.89	-06 43 53.0		704
892	2004 04 15.119484	08 59 21.001	+06 37 43.81	15.25V	2	689	915	2004 11 05.20844	22 57 44.27	-06 43 46.9		704
893	2004 05 18.474890	19 42 38.498	-05 18 50.00	15.03V	2	689	917	2004 10 31.44152	08 31 33.32	+24 10 14.4	16.2 R	699
893	2004 05 19.472200	19 42 42.019	-05 16 50.14	15.06V	2	689	917	2004 10 31.45778	08 31 34.11	+24 10 13.1		699
893	2004 06 02.432978	19 41 15.392	-05 00 26.86	14.77V	2	689	917	2004 10 31.47407	08 31 34.87	+24 10 11.8		699
893	2004 06 04.427138	19 40 42.436	-05 00 06.45	14.82V	2	689	917	2004 10 31.49034	08 31 35.63	+24 10 10.6		699
893	2004 06 05.424196	19 40 24.072	-05 00 08.70	14.95V	2	689	918	2004 04 13.128317	09 04 52.756	+16 57 02.13	16.41V	2
893	2004 06 12.403201	19 37 40.858	-05 04 26.83	14.41V	2	689	919	2004 05 03.310242	14 45 43.564	-17 23 28.52	15.38V	2
893	2004 06 23.368914	19 31 32.594	-05 26 43.75	14.32V	2	689	919	2004 05 24.241745	14 29 36.448	-15 16 27.41	15.81V	2
895	2004 05 03.489672	19 04 49.933	-18 49 59.33	14.74V	2	689	919	2004 05 28.229138	14 27 08.552	-14 54 39.09	16.12V	2
895	2004 05 04.486864	19 04 44.899	-18 45 04.58	14.60V	2	689	919	2004 06 18.166304	14 19 23.111	-13 28 16.28	16.70V	2
895	2004 05 10.469866	19 03 49.613	-18 15 36.52	14.58V	2	689	920	2004 11 02.15457	23 46 23.40	-01 02 44.7	15.0 R	699
895	2004 05 14.458242	19 02 48.703	-17 55 58.24	14.70V	2	689	920	2004 11 02.17484	23 46 23.15	-01 02 51.8		699
895	2004 05 27.418972	18 57 21.872	-16 52 44.67	14.30V	2	689	920	2004 11 02.19513	23 46 22.87	-01 02 59.1		699
895	2004 06 15.358150	18 44 26.721	-15 24 22.03	13.88V	2	689	920	2004 11 02.21545	23 46 22.60	-01 03 06.0		699
895	2004 06 23.332199	18 37 51.302	-14 49 49.27	13.83V	2	689	921	2004 11 03.12895	22 28 57.63	+01 10 43.0	14.8 R	699
895	2004 06 30.308080	18 31 53.693	-14 21 30.10	13.70V	2	689	921	2004 11 03.14363	22 28 57.90	+01 10 38.3		699
896	2004 04 17.359980	14 54 29.254	-26 34 56.51	14.09V	2	689	921	2004 11 03.15829	22 28 58.20	+01 10 34.0		699
896	2004 05 18.257810	14 29 10.842	-22 00 38.84	13.73V	2	689	921	2004 11 03.17300	22 28 58.49	+01 10 29.3		699
896	2004 05 24.238792	14 25 22.428	-20 56 09.00	13.93V	2	689	924	2004 05 29.458713	20 02 38.356	-11 23 58.03	14.36V	2
896	2004 05 27.229549	14 23 51.325	-20 24 50.99	14.05V	2	689	924	2004 05 30.455957	20 02 36.138	-11 23 07.59	14.50V	2
896	2004 06 18.168222	14 22 02.091	-17 21 07.22	14.61V	2	689	924	2004 06 04.441933	20 02 04.267	-11 20 30.77	14.26V	2
896	2004 06 19.165713	14 22 21.275	-17 15 14.24	14.44V	2	689	924	2004 06 05.439081	20 01 53.709	-11 20 19.49	14.32V	2
896	2004 06 21.160765	14 23 05.798	-17 04 10.76	14.58V	2	689	924	2004 06 07.433330	20 01 28.517	-11 20 17.16	14.19V	2
896	2004 06 22.158328	14 23 31.132	-16 59 00.45	14.50V	2	689	924	2004 06 19.397291	19 57 03.035	-11 30 12.66	13.92V	2
896	2004 06 25.151149	14 24 58.989	-16 44 52.52	14.76V	2	689	924	2004 06 20.394422	19 56 32.498	-11 31 50.94	14.12V	2
897	2004 11 03.46184	04 04 34.96	+29 13 13.8	13.4 R		703	924	2004 06 26.375230	19 53 05.176	-11 44 19.11	13.41V	2
897	2004 11 03.46944	04 04 34.55	+29 13 11.3	13.4 R		703	928	2004 05 02.287630	14 09 10.754	+14 56 18.54	14.27V	2
897	2004 11 03.47702	04 04 34.12	+29 13 08.6	13.5 R		703	928	2004 05 03.284412	14 08 28.540	+14 57 43.37	14.59V	2
897	2004 11 03.48451	04 04 33.72	+29 13 06.1	13.4 R		703	928	2004 05 04.281200	14 07 46.798	+14 58 52.51	14.54V	2
898	2004 11 04.25196	00 52 58.74	+15 43 18.4	14.2 R		703	928	2004 05 05.277994	14 07 05.602	+14 59 45.69	14.53V	2
898	2004 11 04.26244	00 52 58.40	+15 43 12.3	14.2 R		703	928	2004 05 12.255769	14 02 35.793	+14 58 40.53	14.67V	2
898	2004 11 04.27292	00 52 58.09	+15 43 06.4	14.2 R		703	928	2004 05 15.246381	14 00 52.136	+14 54 22.55	14.69V	2
898	2004 11 04.28336	00 52 57.76	+15 43 00.1	14.2 R		703	928	2004 05 20.230957	13 58 18.703	+14 42 18.56	14.78V	2
900	2004 11 02.23832	02 08 22.39	+01 55 05.4	15.1 R		683	928	2004 05 31.198168	13 54 19.446	+13 56 09.23	15.09V	2
900	2004 11 02.25168	02 08 21.69	+01 54 59.9	15.1 R		683	928	2004 06 15.156193	13 52 51.273	+12 18 19.66	15.16V	2
900	2004 11 02.26508	02 08 20.99	+01 54 53.4	15.1 R		683	928	2004 06 16.153509	13 52 55.251	+12 10 40.25	15.40V	2
900	2004 11 02.27468	02 08 20.54	+01 54 48.9	14.2		644	929	2004 04 13.289068	12 57 22.849	-10 22 49.94	13.83V	2
900	2004 11 02.30436	02 08 18.99	+01 54 34.9	14.1		644	929	2004 05 15.189692	12 38 59.867	-06 43 57.57	14.78V	2
900	2004 11 02.32993	02 08 17.64	+01 54 22.8	14.0		644	929	2004 05 20.175924	12 38 49.796	-06 25 57.98	14.93V	2
900	2004 11 02.33198	02 08 17.51	+01 54 21.4	14.1 R		699	929	2004 05 27.157603	12 39 57.950	-06 10 21.47	14.94V	2
900	2004 11 02.34985	02 08 16.58	+01 54 13.1			699	929	2004 05 28.155073	12 40 15.312	-06 09 02.08	15.03V	2
900	2004 11 02.36770	02 08 15.64	+01 54 04.6			699	932	2004 06 20.474189	21 51 43.083	-24 42 32.70	14.47V	2
900	2004 11 02.38557	02 08 14.73	+01 53 56.2			699	932	2004 06 21.471495	21 51 46.296	-24 45 22.43	14.37V	2
900	2004 11 03.23502	02 07 32.62	+01 47 16.8	15.1 R		683	932	2004 06 23.466059	21 51 47.401	-24 51 22.55	14.57V	2
900	2004 11 03.24838	02 07 31.93	+01 47 11.8	15.1 R		683	932	2004 11 03.06958	21 07 40.39	-22 20 13.9	14.3 R	699
900	2004 11 03.26177	02 07 31.22	+01 47 05.3	15.3 R		683	932	2004 11 03.08429	21 07 41.23	-22 20 06.6		699
901	2004 04 17.492086	18 05 13.333	-25 06 19.79	16.04V	2	689	932	2004 11 03.09899	21 07 42.05	-22 19 59.3		699
901	2004 04 29.464341	18 12 28.538	-24 52 43.00	15.62V	2	689	932	2004 11 03.11366	21 07 42.87	-22 19 51.9		699
901	2004 05 02.457171	18 13 35.012	-24 48 40.99	15.18V	2	689	933	2004 04 14.421186	16 11 02.029	-11 45 42.38	16.33V	2
901	2004 05 17.415523	18 14 22.611	-24 25 10.61	14.87V	2	689	933	2004 04 19.405964	16 08 45.991	-11 24 35.44	16.03V	2
901	2004 06 27.316270	17 51 50.586	-23 11 19.28	13.65V	2	689	933	2004 04 20.402855	16 08 13.195	-11 20 18.44	16.07V	2
901	2004 06 29.274557	17 38 55.361	-22 31 49.36	13.74V	2	689	933	2004 05 19.306519	15 43 27.085	-09 32 28.49	15.54V	2
903	2004 05 06.328058	15 23 18.624	-02 28 46.53	15.46V	2	689	933	2004 05 29.272707	15 34 03.246	-09 14 20.81	15.82V	2
903	2004 05 23.273383	15 11 22.553	-01 32 16.77	15.39V	2	689	933	2004 06 03.256181	15 29 53.639	-09 10 52.55	15.86V	2
903	2004 05 29.254329	15 07 30.994	-01 21 18.17	15.39V	2	689	936	2004 10 20.25088	03 53 54.70	+19 34 02.1		704
903	2004 05 30.251177	15 06 54.511	-01 19 58.28	15.70V	2	689	936	2004 10 20.26057	03 53 54.23	+19 34 00.7		704
903	2004 06 03.238652	15 04 35.655	-01 16 03.92	15.41V	2	689	936	2004 10 20.27042	03 53 53.85	+19 34 00.7		704
904	2004 05 19.314890	15 55 32.491	-05 42 01.21	15.17V	2	689	936	2004 10 20.28011	03 53 53.53	+19 33 58.6		704
904	2004 05 24.298596	15 51 43.542	-05 16 41.84	15.21V	2	689	936	2004 10 20.28979	03 53 53.00	+19 33 59.2		704
904	2004 06 01.272667	15 45 49.628	-04 42 34.42	15.01V	2	689	936	2004 10 24.28695	03 51 23.65	+19 28 29.9	14.4 R	699
904	2004 06 30.183170	15 30 55.605	-03 54 45.77	16.26V	2	689	936	2004 10 24.29915	03 51 23.13	+19 28 28.8		699
907	2004 04 24.153240	10 23 34.140	+32 23 43.12	14.49V	2	689	936	2004 10 24.31135	03 51 22.64	+19 28 27.9		699
907	2004 04 30.138356	10 25 44.172	+30 58 03.27	14.49V	2	689	936	2004 10 24.32355	03 51 22.14	+19 28 26.7		699
907	2004 05 04.128772	10 27 40.090	+29 59 51.71	14.55V	2	689	936	2004 11 02.40169	03 44 41.89	+19 12 40.6	14.2 R	699
907	2004 05 06.124072	10 28 46.116	+29 30 30.90	14.58V	2	689	936	2004 11 02.41897	03 44 41.04	+19 12 38.7		699
911	2004 06 12.219918	15 12 58.802	-44 55 47.46	15.84V	2							

942	2004 10 30.13164	23 07 22.70	-20 20 45.9	15.4	644	962	2004 06 15.311021	17 36 33.241	-19 51 26.39	15.78V	2	689
942	2004 10 30.15236	23 07 22.63	-20 20 38.9	15.4	644	963	2004 05 10.293333	14 48 54.279	-12 16 49.97	16.01V	2	689
942	2004 10 30.17481	23 07 22.58	-20 20 31.1	15.4	644	963	2004 05 11.289859	14 47 49.726	-12 15 21.75	15.96V	2	689
942	2004 11 04.34269	23 07 37.23	-19 48 29.4	16.9	608	963	2004 05 17.269144	14 41 33.905	-12 07 39.72	15.79V	2	689
942	2004 11 04.35333	23 07 37.28	-19 48 25.2	17.0	608	963	2004 05 29.228918	14 30 45.500	-12 00 34.33	16.02V	2	689
942	2004 11 04.36406	23 07 37.33	-19 48 21.0	17.1	608	963	2004 06 06.203345	14 25 22.414	-12 03 45.81	16.37V	2	689
942	2004 11 05.07422	23 07 42.69	-19 43 40.5		704	964	2004 04 13.313804	13 32 02.029	-07 58 28.38	15.73V	2	689
942	2004 11 05.09838	23 07 42.92	-19 43 31.4		704	964	2004 04 23.280970	13 24 02.361	-07 33 02.78	15.88V	2	689
942	2004 11 05.11047	23 07 43.11	-19 43 25.6		704	964	2004 04 26.271193	13 21 44.467	-07 25 59.91	15.96V	2	689
942	2004 11 05.12264	23 07 43.09	-19 43 18.1		704	964	2004 05 28.172022	13 04 40.521	-06 50 39.99	16.28V	2	689
942	2004 11 05.14685	23 07 43.19	-19 43 10.5	15.2 R	699	966	2004 04 29.215017	12 12 30.364	-19 04 27.23	14.38V	2	689
942	2004 11 05.16307	23 07 43.30	-19 43 03.7		699	966	2004 05 02.205885	12 11 08.836	+18 46 55.85	14.28V	2	689
942	2004 11 05.17928	23 07 43.41	-19 42 57.2		699	966	2004 05 23.146515	12 08 12.365	+15 55 58.46	14.33V	2	689
942	2004 11 05.19550	23 07 43.50	-19 42 50.4		699	966	2004 05 26.138675	12 08 42.848	+15 26 00.65	14.54V	2	689
943	2004 11 04.50905	10 46 02.52	+12 31 31.9	14.4 R	703	969	2004 04 15.174583	10 18 50.742	+07 35 21.12	17.67V	2	689
943	2004 11 04.51554	10 46 03.12	+12 31 30.0	14.4 R	703	969	2004 04 17.168937	10 18 34.677	+07 38 04.95	17.53V	2	689
943	2004 11 04.52199	10 46 03.69	+12 31 28.2	14.4 R	703	972	2004 04 19.266546	12 47 27.765	-17 13 49.28	15.30V	2	689
943	2004 11 04.52845	10 46 04.28	+12 31 26.3	14.5 R	703	972	2004 04 30.231692	12 40 30.315	-16 15 28.63	15.37V	2	689
944	2004 10 24.13064	01 48 48.71	+34 11 37.3	12.6 R	699	972	2004 05 08.207034	12 36 25.932	-15 34 03.21	15.45V	2	689
944	2004 10 24.13146	01 48 48.59	+34 11 38.3	12.7 R	699	972	2004 05 11.197961	12 35 09.479	-15 19 12.79	15.63V	2	689
944	2004 10 24.14204	01 48 47.18	+34 11 52.1		699	972	2004 05 20.171366	12 32 14.518	-14 38 10.64	15.91V	2	689
944	2004 10 24.14286	01 48 47.05	+34 11 53.0		699	972	2004 05 23.162719	12 31 35.119	-14 25 55.57	15.80V	2	689
944	2004 10 24.15346	01 48 45.63	+34 12 06.8		699	972	2004 05 24.159862	12 31 24.116	-14 22 01.20	15.69V	2	689
944	2004 10 24.15426	01 48 45.50	+34 12 08.0		699	972	2004 05 26.154184	12 31 05.354	-14 14 29.63	15.88V	2	689
944	2004 10 24.16484	01 48 44.07	+34 12 21.8		699	973	2004 04 14.348737	14 26 24.563	-32 23 16.02	15.65V	2	689
944	2004 10 24.16565	01 48 43.95	+34 12 22.9		699	973	2004 04 15.345613	14 25 33.411	-32 23 42.58	15.52V	2	689
944	2004 10 24.25750	01 48 31.38	+34 14 21.5		704	973	2004 04 16.342245	14 24 41.689	-32 23 59.04	15.46V	2	689
944	2004 10 24.26940	01 48 29.74	+34 14 37.3		704	973	2004 05 29.200797	13 50 12.836	-30 33 03.25	15.46V	2	689
944	2004 10 24.28123	01 48 28.12	+34 14 51.8		704	974	2004 05 13.482435	19 33 47.572	-22 25 45.43	15.41V	2	689
944	2004 10 24.29304	01 48 26.77	+34 15 07.3		704	974	2004 05 14.479832	19 33 58.605	-22 27 21.24	14.87V	2	689
944	2004 11 03.35368	01 24 58.29	+37 30 54.4	12.5 R	703	974	2004 06 04.420725	19 31 25.242	-23 19 40.60	15.08V	2	689
944	2004 11 03.36502	01 24 56.91	+37 31 04.2	12.5 R	703	974	2004 06 30.336562	19 12 23.800	-24 59 47.47	14.45V	2	689
944	2004 11 03.37405	01 24 55.44	+37 31 14.4	12.6 R	703	975	2004 04 21.487819	18 14 49.402	-25 20 33.27	15.88V	2	689
944	2004 11 03.38432	01 24 53.95	+37 31 24.9	12.6 R	703	975	2004 04 22.485211	18 14 58.601	-25 21 38.23	15.98V	2	689
945	2004 06 15.474233	21 32 02.807	-30 25 32.01	15.04V	2	689	2004 06 01.365916	18 00 26.575	-26 08 46.94	14.94V	2	689
945	2004 06 16.471193	21 31 35.911	-30 24 48.20	15.34V	2	689	2004 06 02.362623	17 59 37.762	-26 09 41.58	15.08V	2	689
945	2004 06 18.465047	21 30 37.000	-30 23 24.39	15.40V	2	689	2004 06 25.285338	17 38 42.465	-26 18 52.49	15.09V	2	689
945	2004 06 22.452530	21 28 18.661	-30 20 49.59	15.22V	2	689	2004 04 13.205789	10 56 05.025	+28 35 19.34	15.19V	2	689
946	2004 04 19.195541	11 04 56.169	+07 54 59.02	15.59V	2	689	2004 04 14.202833	10 55 45.497	+28 31 15.42	15.29V	2	689
946	2004 04 29.167544	11 03 55.667	+07 54 04.05	16.08V	2	689	2004 05 01.155013	10 53 43.552	+26 57 13.56	15.42V	2	689
946	2004 05 02.159438	11 04 03.091	+07 51 06.80	15.91V	2	689	2004 05 03.149682	10 53 54.862	+26 43 31.57	15.57V	2	689
946	2004 05 04.154106	11 04 14.377	+07 48 29.45	16.02V	2	689	2004 05 09.134043	10 54 59.349	+25 59 46.04	15.60V	2	689
947	2004 04 16.296818	13 19 21.232	-03 46 53.55	14.98V	2	689	2004 05 11.128943	10 55 30.655	+25 44 21.83	15.43V	2	689
947	2004 04 19.286934	13 16 54.541	-03 36 32.42	15.20V	2	689	2004 10 24.43252	09 21 35.93	+11 21 10.3	13.5 R		699
947	2004 04 24.270550	13 12 57.266	-03 20 29.93	15.11V	2	689	2004 10 24.44550	09 21 36.59	+11 21 04.2			699
947	2004 04 27.261666	13 10 40.941	-03 11 44.69	15.22V	2	689	2004 10 24.45849	09 21 37.26	+11 20 57.7			699
947	2004 04 29.254979	13 09 13.235	-03 06 20.03	15.28V	2	689	2004 10 24.47146	09 21 37.92	+11 20 51.7			699
948	2004 10 24.37477	06 21 18.68	+33 59 49.3		704	981	2004 10 25.07813	21 19 29.30	-18 02 37.2	14.9 R		699
948	2004 10 24.38667	06 21 18.94	+33 59 53.3		704	981	2004 10 25.09274	21 19 29.93	-18 02 33.3			699
948	2004 10 24.39855	06 21 19.25	+33 59 55.0		704	981	2004 10 25.10734	21 19 30.59	-18 02 29.3			699
948	2004 10 24.41046	06 21 19.32	+33 59 59.6		704	981	2004 10 25.12198	21 19 31.22	-18 02 25.0			699
948	2004 10 24.42236	06 21 19.52	+34 00 03.0		704	981	2004 11 02.08694	21 26 10.24	-17 22 26.8	14.9 R		699
948	2004 11 04.31819	06 22 29.50	+34 41 00.5		704	981	2004 11 02.10641	21 26 11.29	-17 22 20.5			699
948	2004 11 04.33024	06 22 29.38	+34 41 02.9		704	981	2004 11 02.12587	21 26 12.33	-17 22 14.0			699
948	2004 11 04.34226	06 22 29.40	+34 41 06.0		704	981	2004 11 02.14532	21 26 13.36	-17 22 07.8			699
948	2004 11 04.35430	06 22 29.36	+34 41 10.0		704	982	2004 10 23.12786	00 56 46.62	+28 08 46.6	13.7 R		699
948	2004 11 04.36634	06 22 29.27	+34 41 14.0		704	982	2004 10 23.14008	00 56 46.01	+28 08 42.2			699
951	2004 04 21.357667	15 06 54.156	-20 59 31.05	15.34V	2	689	2004 10 23.15229	00 56 45.40	+28 08 37.8			699
951	2004 05 02.320049	14 55 57.606	-20 03 56.35	14.78V	2	689	2004 10 23.16450	00 56 44.80	+28 08 33.3			699
951	2004 05 06.306218	14 51 45.460	-19 40 50.63	14.80V	2	689	2004 04 13.110087	08 37 53.637	+16 26 18.94	15.03V	2	689
951	2004 05 12.285520	14 45 28.924	-19 04 23.96	15.08V	2	689	2004 04 15.398763	15 42 36.765	-04 42 58.39	15.10V	2	689
951	2004 06 03.212274	14 26 29.289	-16 54 22.01	15.60V	2	689	2004 04 21.379940	15 39 05.190	-04 28 24.33	15.08V	2	689
951	2004 06 07.199764	14 24 11.643	-16 34 50.26	15.60V	2	689	2004 05 06.331520	15 28 18.394	-03 59 24.27	14.36V	2	689
952	2004 11 03.42590	04 00 26.80	+30 41 43.7	11.9 R	703	986	2004 05 18.292106	15 18 42.315	-03 48 30.53	14.76V	2	689
952	2004 11 03.43465	04 00 26.32	+30 41 45.5	11.9 R	703	986	2004 05 19.288876	15 17 54.345	-03 48 14.02	14.70V	2	689
952	2004 11 03.44487	04 00 25.74	+30 41 47.4	11.9 R	703	986	2004 06 02.243304	15 07 22.516	-03 55 58.26	15.08V	2	689
952	2004 11 03.45456	04 00 25.19	+30 41 49.7	11.9 R	703	986	2004 06 03.240103	15 06 41.653	-03 57 23.00	14.95V	2	689
952	2004 11 04.88008	03 59 07.41	+30 46 38.2	12.3 V	J94	986	2004 06 30.157736	14 54 12.202	-05 16 50.97	15.38V	2	689
952	2004 11 04.89601	03 59 06.53	+30 46 41.3	12.3 V	J94	987	2004 04 19.288372	13 18 58.932	-20 22 16.86	14.94V	2	689
952	2004 11 04.91553	03 59 05.40	+30 46 45.4	12.2 V	J94	987	2004 04 21.281814	13 17 23.942	-20 14 28.60	14.91V	2	689
954	2004 04 21.497854	18 29 19.613	-21 48 21.80	15.81V	2	689	2004 05 01.249315	13 09 53.840	-19 32 05.38	14.95V	2	689
954	2004 04 24.490421	18 30 25.209	-21 46 11.59	15.47V	2	689	2004 05 02.246101	13 09 12.029	-19 27 39.27	15.29V	2	689
954	2004 05 01.472593	18 32 08.033	-21 41 41.26	15.18V	2	689	2004 05 29.163424	12 56 15.876	-17 35 23.81	15.32V	2	689
954	2004 05 05.461872	18 32 34.179	-21 39 33.15	15.60V	2	689						

2004 NOV. 7

M.P.S. 118785

994	2004 06 20.152505	14 07 13.482	-32 33 13.46	14.51V	2	689	1044	2004 10 20.29032	03 59 25.73	+19 24 05.3		704
995	2004 11 03.14701	00 21 41.22	+10 21 51.6	12.6		644	1044	2004 10 24.28695	03 56 39.43	+19 20 35.6	14.4 R	699
995	2004 11 03.16802	00 21 40.94	+10 21 37.8	12.6		644	1044	2004 10 24.29915	03 56 38.85	+19 20 35.2		699
995	2004 11 03.18876	00 21 40.67	+10 21 24.1	12.6		644	1044	2004 10 24.31135	03 56 38.33	+19 20 34.8		699
1000	2004 10 23.26148	02 13 22.04	+41 38 39.6			704	1044	2004 10 24.32355	03 56 37.75	+19 20 33.6		699
1000	2004 10 23.27317	02 13 21.33	+41 38 38.3			704	1044	2004 11 02.40169	03 49 03.24	+19 09 00.1	14.2 R	699
1000	2004 10 23.28487	02 13 20.63	+41 38 37.2			704	1044	2004 11 02.41897	03 49 02.27	+19 08 58.4		699
1000	2004 10 23.29655	02 13 19.96	+41 38 36.4			704	1044	2004 11 02.43627	03 49 01.29	+19 08 56.8		699
1000	2004 10 23.30823	02 13 19.24	+41 38 35.0			704	1044	2004 11 02.45358	03 49 00.31	+19 08 55.2		699
1002	2004 11 04.50852	10 36 53.39	+13 18 56.4	16.2 R		703	1044	2004 11 02.50265	03 48 57.55	+19 08 50.3	14.5 R	333
1002	2004 11 04.51500	10 36 53.72	+13 18 53.5	16.1 R		703	1044	2004 11 02.51620	03 48 56.79	+19 08 49.0	14.8 R	333
1002	2004 11 04.52146	10 36 54.10	+13 18 50.9	16.1 R		703	1044	2004 11 03.48020	03 48 03.33	+19 07 18.8	14.5 R	333
1002	2004 11 04.52790	10 36 54.47	+13 18 48.4	16.1 R		703	1044	2004 11 03.49299	03 48 02.60	+19 07 17.5	14.5 R	333
1003	2004 04 21.199317	11 18 16.485	+06 18 28.12	16.06V	2	689	1044	2004 11 04.22289	03 47 22.01	+19 06 07.2	14.8 V	691
1003	2004 04 23.193546	11 17 49.687	+06 21 08.65	16.02V	2	689	1044	2004 11 04.24963	03 47 20.48	+19 06 04.4	14.7 V	691
1003	2004 05 12.141601	11 17 43.476	+06 18 52.70	16.70V	2	689	1044	2004 11 04.27708	03 47 18.86	+19 06 02.1	14.6 V	691
1004	2004 06 29.473841	22 26 41.574	-08 45 59.78	15.44V	2	689	1044	2004 11 04.39922	03 47 11.71	+19 05 50.1	13.9 R	703
1004	2004 11 02.08450	21 47 41.40	-13 50 05.1	15.1 R		699	1044	2004 11 04.41050	03 47 11.06	+19 05 48.7	13.9 R	703
1004	2004 11 02.10396	21 47 41.89	-13 50 03.1			699	1044	2004 11 04.42176	03 47 10.42	+19 05 47.4	14.1 R	703
1004	2004 11 02.12344	21 47 42.40	-13 50 01.1			699	1044	2004 11 04.43302	03 47 09.76	+19 05 46.3	14.1 R	703
1004	2004 11 02.14289	21 47 42.88	-13 49 59.3			699	1045	2004 10 31.44641	07 55 51.81	+20 46 50.6	16.4 R	699
1007	2004 10 31.45696	08 38 28.19	+19 34 34.2	15.9 R		699	1045	2004 10 31.46268	07 55 52.93	+20 46 47.0		699
1007	2004 10 31.47325	08 38 28.99	+19 34 31.0			699	1045	2004 10 31.47895	07 55 54.05	+20 46 44.1		699
1007	2004 10 31.48952	08 38 29.81	+19 34 27.8			699	1045	2004 10 31.49524	07 55 55.16	+20 46 41.2		699
1007	2004 10 31.50579	08 38 30.61	+19 34 24.5			699	1046	2004 04 19.355479	14 55 51.524	-22 59 40.90	15.75V	2 689
1011	2004 10 28.37962	23 27 01.86	-10 21 10.9	19.3		608	1046	2004 05 14.272325	14 34 21.677	-22 15 13.61	15.53V	2 689
1011	2004 10 28.39018	23 27 01.54	-10 21 12.0	17.8		608	1046	2004 05 17.262436	14 31 54.147	-22 07 25.16	15.69V	2 689
1011	2004 10 28.40055	23 27 01.22	-10 21 13.1	17.7		608	1046	2004 05 22.246109	14 28 02.353	-21 54 02.60	15.63V	2 689
1012	2004 10 25.08056	21 07 11.60	-21 24 18.5	16.9 R		699	1046	2004 05 23.242873	14 27 18.495	-21 51 21.01	15.73V	2 689
1012	2004 10 25.09518	21 07 12.13	-21 24 15.0			699	1046	2004 06 02.211152	14 20 55.905	-21 25 18.18	15.68V	2 689
1012	2004 10 25.10979	21 07 12.61	-21 24 11.0			699	1046	2004 06 10.186749	14 17 13.703	-21 07 13.94	16.03V	2 689
1012	2004 10 25.12443	21 07 13.12	-21 24 07.5			699	1046	2004 06 15.171975	14 15 36.549	-20 57 53.91	16.30V	2 689
1013	2004 04 23.383791	15 52 30.482	-27 52 28.17	14.71V	2	689	1046	2004 06 20.157587	14 14 32.849	-20 50 26.84	16.33V	2 689
1013	2004 04 29.364227	15 47 00.817	-28 06 52.88	13.95V	2	689	1047	2004 05 14.464141	19 11 17.931	-23 35 09.25	16.30V	2 689
1013	2004 05 01.357537	15 45 02.305	-28 10 40.41	14.16V	2	689	1047	2004 05 15.461488	19 11 24.736	-23 37 46.86	16.04V	2 689
1013	2004 05 02.354172	15 44 01.699	-28 12 21.97	14.39V	2	689	1047	2004 05 27.427900	19 10 13.552	-24 16 14.76	15.85V	2 689
1013	2004 05 03.350795	15 43 00.259	-28 13 56.09	14.48V	2	689	1047	2004 05 28.424954	19 09 54.620	-24 20 00.90	15.95V	2 689
1013	2004 06 11.216847	15 04 38.026	-27 49 30.87	15.42V	2	689	1047	2004 05 29.421981	19 09 33.698	-24 23 51.86	15.81V	2 689
1016	2004 04 17.387192	15 33 41.111	-25 06 37.76	15.95V	2	689	1047	2004 05 31.415963	19 08 45.817	-24 31 47.54	15.34V	2 689
1016	2004 05 03.332448	15 17 46.907	-24 59 49.92	15.37V	2	689	1047	2004 06 02.409856	19 07 49.947	-24 40 00.86	15.69V	2 689
1016	2004 05 12.300730	15 07 28.469	-24 41 10.19	15.48V	2	689	1048	2004 11 05.08259	22 35 42.79	-26 59 51.0	13.9 R	699
1016	2004 06 04.221920	14 44 20.498	-23 26 00.76	15.96V	2	689	1048	2004 11 05.09887	22 35 43.04	-26 59 41.7		699
1017	2004 04 16.206979	11 09 37.798	+16 42 45.07	14.91V	2	689	1048	2004 11 05.11516	22 35 43.28	-26 59 32.4		699
1017	2004 04 26.178909	11 08 30.973	+16 29 52.32	15.42V	2	689	1048	2004 11 05.13148	22 35 43.52	-26 59 23.1		699
1017	2004 05 02.169258	11 09 08.514	+16 12 15.25	15.21V	2	689	1050	2004 04 19.243075	12 13 30.927	-12 25 30.46	16.71V	2 689
1018	2004 11 04.50905	10 42 18.88	+13 03 34.3	16.4 R		703	1050	2004 05 09.180663	12 02 15.025	-11 23 05.24	17.10V	2 689
1018	2004 11 04.51554	10 42 19.24	+13 03 31.9	16.3 R		703	1051	2004 04 14.302855	13 20 10.803	+03 24 39.89	15.29V	2 689
1018	2004 11 04.52199	10 42 19.62	+13 03 30.1	16.2 R		703	1051	2004 04 29.256024	13 10 57.079	+05 23 19.24	15.01V	2 689
1018	2004 11 04.52845	10 42 19.97	+13 03 27.9	16.3 R		703	1051	2004 05 08.228442	13 06 25.718	+06 17 42.36	15.24V	2 689
1019	2004 06 26.475741	22 17 37.148	+04 21 08.55	15.75V	2	689	1051	2004 05 09.225421	13 05 59.474	+06 22 52.59	15.84V	2 689
1019	2004 06 29.468744	22 19 20.643	+03 54 54.18	15.53V	2	689	1051	2004 05 31.160910	13 00 30.345	+07 30 50.20	16.32V	2 689
1020	2004 04 15.465383	17 18 43.581	-18 14 40.75	16.77V	2	689	1051	2004 06 02.155395	13 00 25.674	+07 32 50.93	16.13V	2 689
1020	2004 04 19.454465	17 18 43.834	-18 05 51.22	16.25V	2	689	1052	2004 05 02.303567	14 32 09.284	-07 54 34.76	15.47V	2 689
1020	2004 05 17.370028	17 07 13.341	-16 57 47.20	16.27V	2	689	1052	2004 05 06.289838	14 28 06.113	-07 39 31.40	15.71V	2 689
1020	2004 05 20.360278	17 04 58.760	-16 50 29.85	16.13V	2	689	1052	2004 05 10.276184	14 24 09.304	-07 25 55.83	15.78V	2 689
1022	2004 06 01.458038	20 13 29.367	-14 50 11.63	14.35V	2	689	1052	2004 05 20.242671	14 15 10.946	-07 00 05.63	15.90V	2 689
1022	2004 06 02.455302	20 13 28.819	-14 57 18.50	14.65V	2	689	1052	2004 05 23.232859	14 12 50.446	-06 55 00.06	16.02V	2 689
1022	2004 06 03.452546	20 13 26.579	-15 04 37.16	14.65V	2	689	1052	2004 05 24.229617	14 12 06.219	-06 53 36.06	15.86V	2 689
1022	2004 06 04.449771	20 13 22.659	-15 12 07.38	14.59V	2	689	1052	2004 05 26.223189	14 10 41.817	-06 51 15.34	15.85V	2 689
1022	2004 06 05.446977	20 13 17.025	-15 19 49.40	14.38V	2	689	1052	2004 05 29.213659	14 08 45.880	-06 48 53.28	16.10V	2 689
1022	2004 10 30.42369	20 06 04.74	-30 26 41.3	15.0 R		E12	1053	2004 04 27.388819	16 15 27.924	-29 10 46.90	16.29V	2 689
1022	2004 10 30.43490	20 06 05.64	-30 26 39.8	15.2 R		E12	1053	2004 04 29.382303	16 13 56.459	-29 14 19.46	17.02V	2 689
1022	2004 10 30.44610	20 06 06.50	-30 26 38.2	15.2 R		E12	1053	2004 05 22.304226	15 51 52.520	-29 22 12.82	16.49V	2 689
1022	2004 10 30.45730	20 06 07.35	-30 26 36.6	15.3 R		E12	1053	2004 05 28.283532	15 45 39.082	-29 14 18.54	16.64V	2 689
1024	2004 04 23.324144	14 26 23.259	-04 33 07.31	15.69V	2	689	1053	2004 06 06.253519	15 36 54.220	-28 56 38.08	16.39V	2 689
1024	2004 05 06.280789	14 15 01.846	-04 18 03.79	15.78V	2	689	1053	2004 06 07.250175	15 35 59.999	-28 54 19.89	16.93V	2 689
1024	2004 05 07.277469	14 14 10.612	-04 17 25.69	15.80V	2	689	1054	2004 06 12.460972	21 01 04.536	-24 32 45.63	15.76V	2 689
1024	2004 05 18.241315	14 05 20.111	-04 16 23.47	16.24V	2	689	1054	2004 06 13.458235	21 01 03.965	-24 38 01.73	15.28V	2 689
1024	2004 05 26.216122	13 59 51.624	-04 23 14.91	15.90V	2	689	1054	2004 06 13.459497	21 01 03.990	-24 38 01.81	15.15V	2 689
1026	2004 05 19.426046	18 35 59.801	-19 01 15.23	15.93V	2	689	1054	2004 06 26.421685	20 58 39.037	-25 56 24.79	14.83V	2 689
1026	2004 05 27.403043	18 34 19.570	-19 18 25.24	15.87V	2	689	1054	2004 06 29.412182	20 57 29.804	-26 16 39.60	14.94V	2 689
1026	2004 06 06.372145	18 29 08.352	-19 49 18.23	15.07V	2	689	1055	2004 10 24.43090	09 4			

1068	2004 05 10.312275	15 16 15.992	-27 19 33.54	14.37V	2	689	1101	2004 11 04.25536	01 57 50.55	+05 23 28.0		699
1068	2004 05 18.285483	15 09 07.148	-26 51 38.88	14.39V	2	689	1101	2004 11 04.27483	01 57 49.78	+05 23 17.8		699
1068	2004 05 27.255774	15 01 41.787	-26 14 00.98	14.31V	2	689	1101	2004 11 04.29429	01 57 49.00	+05 23 07.5		699
1068	2004 06 03.233286	14 56 49.504	-25 42 48.66	14.46V	2	689	1105	2004 04 14.326898	13 54 28.895	+05 09 21.26	14.81V	2 689
1068	2004 06 04.230131	14 56 12.653	-25 38 20.56	14.66V	2	689	1105	2004 04 15.323606	13 53 43.989	+05 13 59.21	14.75V	2 689
1068	2004 06 22.176229	14 49 20.409	-24 25 10.74	15.20V	2	689	1105	2004 04 16.320312	13 52 58.897	+05 18 30.48	14.87V	2 689
1069	2004 10 24.43171	09 37 19.74	+10 02 01.1	14.9 R		699	1105	2004 05 04.261830	13 39 47.589	+06 16 07.03	15.14V	2 689
1069	2004 10 24.44469	09 37 20.64	+10 01 57.9			699	1107	2004 05 05.448977	18 13 56.519	-18 53 53.19	15.33V	2 689
1069	2004 10 24.45768	09 37 21.55	+10 01 54.5			699	1107	2004 05 13.425265	18 11 14.852	-18 55 57.12	15.55V	2 689
1069	2004 10 24.47065	09 37 22.46	+10 01 51.2			699	1107	2004 05 14.422241	18 10 49.419	-18 56 19.08	15.19V	2 689
1071	2004 04 22.282509	13 21 24.921	-04 27 26.75	14.57V	2	689	1107	2004 06 05.352899	17 57 25.451	-19 10 14.58	14.79V	2 689
1071	2004 04 29.259253	13 15 59.186	-04 08 25.46	14.69V	2	689	1107	2004 06 22.297189	17 43 59.992	-19 27 00.09	14.69V	2 689
1071	2004 05 05.239749	13 11 51.335	-03 55 58.14	14.82V	2	689	1109	2004 05 27.186699	13 21 58.868	-13 27 35.21	14.91V	2 689
1071	2004 05 07.233442	13 10 36.491	-03 52 41.93	15.27V	2	689	1109	2004 05 28.183812	13 21 45.405	-13 24 16.45	15.12V	2 689
1071	2004 05 17.202586	13 05 29.794	-03 43 35.38	15.41V	2	689	1109	2004 05 29.180942	13 21 33.236	-13 21 04.45	15.09V	2 689
1071	2004 05 18.199579	13 05 05.821	-03 43 22.20	15.24V	2	689	1109	2004 06 01.172419	13 21 04.524	-13 12 10.98	15.04V	2 689
1072	2004 05 10.466285	18 58 34.253	-30 41 51.01	17.08V	2	689	1109	2004 06 02.169609	13 20 57.591	-13 09 27.82	15.06V	2 689
1072	2004 06 12.364692	18 41 57.762	-32 15 00.00	16.71V	2	689	1109	2004 06 03.166812	13 20 51.948	-13 06 51.81	15.03V	2 689
1072	2004 06 20.338259	18 35 21.969	-32 32 22.39	16.71V	2	689	1109	2004 06 11.144990	13 20 53.746	-12 50 33.65	15.21V	2 689
1074	2004 05 02.143964	10 41 42.144	+08 59 37.08	16.32V	2	689	1110	2004 06 21.475971	21 58 15.063	-03 00 47.04	14.15V	2 689
1074	2004 05 04.138670	10 41 56.678	+08 57 30.03	15.88V	2	689	1110	2004 06 22.473844	21 59 07.332	-02 48 30.42	13.51V	2 689
1075	2004 06 25.474723	22 12 12.419	-19 28 37.28	14.77V	2	689	1110	2004 06 23.471697	21 59 57.872	-02 36 20.33	14.23V	2 689
1075	2004 06 26.472124	22 12 23.715	-19 33 40.20	14.87V	2	689	1110	2004 11 04.071132	22 15 53.72	-02 39 59.1	13.7 R	699
1075	2004 11 03.07693	21 41 33.57	-25 56 12.4	14.8 R		699	1110	2004 11 04.08914	22 15 55.13	-02 39 57.2		699
1075	2004 11 03.09164	21 41 34.21	-25 56 07.2			699	1110	2004 11 04.10697	22 15 56.52	-02 39 56.1		699
1075	2004 11 03.10631	21 41 34.85	-25 56 02.0			699	1110	2004 11 04.12481	22 15 57.92	-02 39 54.7		699
1075	2004 11 03.12097	21 41 35.49	-25 55 56.6			699	1113	2004 05 07.479963	19 06 32.625	-36 04 06.34	15.47V	2 689
1076	2004 11 02.31667	02 36 02.12	+09 07 49.6	14.1 R		699	1113	2004 05 10.471520	19 06 10.568	-36 10 44.13	15.47V	2 689
1076	2004 11 02.33454	02 36 01.08	+09 07 44.2			699	1113	2004 06 03.398666	18 55 35.559	-36 58 44.28	15.28V	2 689
1076	2004 11 02.35240	02 36 00.04	+09 07 38.9			699	1113	2004 06 21.339019	18 40 25.963	-37 11 42.83	14.88V	2 689
1076	2004 11 02.37025	02 35 58.99	+09 07 33.4			699	1114	2004 11 03.36025	03 40 17.99	+10 02 39.4	13.8 R	699
1078	2004 11 05.07156	22 46 00.75	-18 03 08.5			704	1114	2004 11 03.37732	03 40 17.24	+10 02 32.8		699
1078	2004 11 05.09573	22 46 00.98	-18 03 01.7			704	1114	2004 11 03.39440	03 40 16.49	+10 02 26.4		699
1078	2004 11 05.10781	22 46 01.25	-18 02 57.6			704	1114	2004 11 03.41149	03 40 15.72	+10 02 19.6		699
1078	2004 11 05.11998	22 46 01.40	-18 02 52.5			704	1114	2004 11 04.40994	03 39 32.40	+09 55 54.0	13.5 R	699
1079	2004 10 31.44804	08 24 43.93	+20 16 18.2	15.8 R		699	1114	2004 11 04.42696	03 39 31.64	+09 55 47.4		699
1079	2004 10 31.46431	08 24 44.66	+20 16 15.5			699	1114	2004 11 04.44400	03 39 30.87	+09 55 40.7		699
1079	2004 10 31.48057	08 24 45.39	+20 16 13.5			699	1114	2004 11 04.46105	03 39 30.11	+09 55 34.1		699
1079	2004 10 31.49687	08 24 46.11	+20 16 11.0			699	1115	2004 11 02.31922	03 17 21.43	+07 37 16.8	13.5 R	699
1079	2004 10 31.51116	08 24 46.78	+20 16 09.1	15.7		644	1115	2004 11 02.33707	03 17 20.49	+07 37 16.9		699
1079	2004 10 31.52152	08 24 47.24	+20 16 07.5	15.7		644	1115	2004 11 02.35495	03 17 19.53	+07 37 16.6		699
1079	2004 10 31.53293	08 24 47.76	+20 16 05.7	15.7		644	1115	2004 11 02.37280	03 17 18.54	+07 37 16.9		699
1082	2004 11 02.07962	22 17 48.39	-11 39 11.1	14.8 R		699	1116	2004 05 02.238925	12 58 50.313	-19 41 44.30	14.94V	2 689
1082	2004 11 02.09910	22 17 48.96	-11 39 08.0			699	1116	2004 05 04.232441	12 57 21.729	-19 35 47.51	14.92V	2 689
1082	2004 11 02.11856	22 17 49.52	-11 39 05.0			699	1116	2004 05 05.229218	12 56 39.017	-19 32 49.58	14.90V	2 689
1082	2004 11 02.13802	22 17 50.09	-11 39 01.9			699	1116	2004 05 06.226007	12 55 57.413	-19 29 51.51	15.15V	2 689
1083	2004 06 29.436527	21 32 44.716	-20 01 14.58	16.51V	2	689	1116	2004 05 07.222810	12 55 16.949	-19 26 53.55	14.89V	2 689
1083	2004 11 03.06877	20 49 42.19	-23 03 34.4	16.7 R		699	1120	2004 11 02.33262	02 16 07.80	+05 57 44.7	13.1 R	699
1083	2004 11 03.08348	20 49 42.94	-23 03 29.9			699	1120	2004 11 02.35049	02 16 06.78	+05 57 38.4		699
1083	2004 11 03.09817	20 49 43.72	-23 03 25.7			699	1120	2004 11 02.36833	02 16 05.78	+05 57 32.2		699
1083	2004 11 03.11285	20 49 44.46	-23 03 21.8			699	1120	2004 11 02.38620	02 16 04.78	+05 57 25.9		699
1084	2004 10 31.45128	07 44 23.68	+16 44 10.1	16.0 R		699	1121	2004 05 11.309525	15 16 12.316	-26 02 34.44	15.76V	2 689
1084	2004 10 31.46758	07 44 24.01	+16 44 08.0			699	1121	2004 05 19.282128	15 08 11.210	-25 40 09.17	15.82V	2 689
1084	2004 10 31.48381	07 44 24.36	+16 44 05.4			699	1121	2004 05 26.258442	15 01 32.980	-25 16 56.37	15.98V	2 689
1084	2004 10 31.50012	07 44 24.73	+16 44 03.2			699	1121	2004 06 08.215803	14 51 14.184	-24 30 44.14	16.58V	2 689
1085	2004 04 17.196319	10 58 10.996	+11 57 55.10	15.32V	2	689	1122	2004 11 02.39785	04 26 04.14	+20 13 52.3	13.7 R	699
1085	2004 04 19.190542	10 57 43.555	+12 00 52.79	14.99V	2	689	1122	2004 11 02.41513	04 26 03.45	+20 13 54.3		699
1085	2004 04 21.184819	10 57 20.918	+12 03 14.38	15.25V	2	689	1122	2004 11 02.43244	04 26 02.76	+20 13 56.5		699
1085	2004 04 27.167990	10 56 42.305	+12 06 47.68	15.05V	2	689	1122	2004 11 02.44975	04 26 02.07	+20 13 58.3		699
1085	2004 05 04.149000	10 56 52.484	+12 04 27.86	15.62V	2	689	1122	2004 11 04.31391	04 24 49.99	+20 17 43.0	13.5 R	699
1085	2004 05 10.133249	10 57 47.189	+11 57 14.28	15.24V	2	689	1122	2004 11 04.33592	04 24 49.03	+20 17 45.7		699
1085	2004 05 12.128104	10 58 14.600	+11 53 48.29	15.51V	2	689	1122	2004 11 04.35788	04 24 48.07	+20 17 48.3		699
1086	2004 04 26.310446	14 18 26.881	-26 41 02.00	14.29V	2	689	1122	2004 11 04.37988	04 24 47.10	+20 17 51.0		699
1086	2004 05 03.287343	14 12 41.328	-26 14 50.92	14.06V	2	689	1123	2004 06 14.458873	21 05 55.433	-22 14 31.11	15.15V	2 689
1086	2004 05 06.277492	14 10 17.510	-26 02 11.34	14.26V	2	689	1123	2004 06 15.456203	21 06 00.577	-22 18 58.70	14.76V	2 689
1086	2004 05 28.207617	13 56 07.637	-24 17 17.75	14.63V	2	689	1123	2004 06 18.448054	21 06 04.740	-22 33 16.60	15.36V	2 689
1086	2004 05 29.204579	13 55 40.997	-24 12 33.20	14.80V	2	689	1123	2004 06 20.442514	21 05 57.873	-22 43 35.72	15.39V	2 689
1086	2004 05 30.201556	13 55 15.573	-24 07 51.15	14.80V	2	689	1123	2004 06 29.416475	21 03 50.491	-23 37 20.61	15.19V	2 689
1086	2004 06 14.157963	13 51 27.397	-23 04 45.52	14.94V	2	689	1123	2004 11 03.08021	20 51 15.35	-24 58 08.1	15.4 R	699
1086	2004 06 18.146911	13 51 16.100	-22 51 01.54	14.99V	2	689	1123	2004 11 03.09490	20 51 16.64	-24 58 01.1		699
1087	2004 04 26.364606	15 36 38.260	-24 35 42.24	14.87V	2	689	1123	2004 11 03.10959	20 51 17.92	-24 57 53.9		699
1087	2004 05 02.344836	15 31 44.663	-24 36 34.33	15.47V	2	689	1123	2004 11 03.12424	20 51 19.21	-24 57 47.1		699
1087	2004 05 07.328181	15 27 24.398	-24 35 06.67	14.91V	2	689	1124	2004 11 04.31623	0			

1139	2004 06 08.168707	13 43 51.143	-06 22 50.39	16.52V	2	689	1179	2004 11 05.19404	22 29 28.70	-12 00 05.6		704
1139	2004 06 10.163057	13 43 37.217	-06 15 27.28	16.62V	2	689	1179	2004 11 05.20645	22 29 29.08	-12 00 01.1		704
1141	2004 11 02.31795	02 58 03.55	+08 39 25.2	14.8 R		699	1183	2004 05 20.369537	17 18 21.638	-27 24 43.71	15.22V	2 689
1141	2004 11 02.33580	02 58 02.44	+08 39 22.2			699	1183	2004 05 22.362897	17 16 39.376	-27 26 48.72	15.51V	2 689
1141	2004 11 02.35367	02 58 01.34	+08 39 19.7			699	1183	2004 06 01.328889	17 06 58.353	-27 31 33.35	15.09V	2 689
1141	2004 11 02.37153	02 58 00.23	+08 39 16.4			699	1183	2004 06 02.325440	17 05 56.107	-27 31 28.81	14.90V	2 689
1141	2004 11 03.42031	02 56 57.89	+08 36 27.3	14.7		644	1183	2004 06 25.247167	16 43 35.362	-27 06 29.50	15.10V	2 689
1141	2004 11 03.44157	02 56 56.57	+08 36 24.0	14.7		644	1184	2004 06 14.465221	21 15 05.668	-31 25 21.19	15.75V	2 689
1141	2004 11 03.46331	02 56 55.23	+08 36 20.4	14.6		644	1184	2004 06 15.462465	21 15 03.434	-31 28 17.22	15.56V	2 689
1142	2004 04 17.248088	12 12 56.078	+01 12 48.50	15.03V	2	689	1184	2004 11 03.06877	20 43 34.80	-23 30 00.0	15.5 R	699
1142	2004 05 03.199582	12 05 58.155	+01 56 07.17	15.56V	2	689	1184	2004 11 03.08348	20 43 35.76	-23 29 52.1		699
1142	2004 05 04.196663	12 05 41.812	+01 57 38.00	15.20V	2	689	1184	2004 11 03.09817	20 43 36.74	-23 29 44.3		699
1142	2004 05 17.160304	12 04 02.656	+02 04 03.64	15.42V	2	689	1184	2004 11 03.11285	20 43 37.72	-23 29 36.4		699
1142	2004 05 23.143948	12 04 28.883	+01 58 47.26	15.78V	2	689	1185	2004 10 24.28776	03 56 05.78	+15 43 52.3	13.9 R	699
1142	2004 05 24.141318	12 04 37.624	+01 57 25.30	15.76V	2	689	1185	2004 10 24.29996	03 56 05.27	+15 43 52.9		699
1143	2004 04 16.395042	15 41 06.577	-18 53 47.79	16.05V	2	689	1185	2004 10 24.31216	03 56 04.77	+15 43 52.9		699
1143	2004 04 19.386013	15 39 56.363	-18 48 50.69	15.79V	2	689	1185	2004 10 24.32437	03 56 04.26	+15 43 53.2		699
1143	2004 04 22.376962	15 38 41.872	-18 43 37.60	15.76V	2	689	1185	2004 11 03.29936	03 48 01.47	+15 45 33.7	14.2 V	691
1143	2004 05 29.263566	15 20 49.742	-17 28 49.49	15.81V	2	689	1185	2004 11 03.32695	03 47 59.82	+15 45 33.6	14.2 V	691
1143	2004 06 04.245318	15 18 08.217	-17 17 15.61	16.28V	2	689	1185	2004 11 03.35454	03 47 58.14	+15 45 34.0	14.1 V	691
1143	2004 06 11.224238	15 15 17.853	-17 04 55.23	16.13V	2	689	1185	2004 11 04.31715	03 47 02.69	+15 45 37.3	13.8 R	699
1143	2004 06 12.221249	15 14 55.358	-17 03 16.53	16.26V	2	689	1185	2004 11 04.33917	03 47 01.33	+15 45 37.3		699
1143	2004 06 20.197557	15 12 14.737	-16 51 26.05	16.23V	2	689	1185	2004 11 04.36112	03 46 59.99	+15 45 37.3		699
1144	2004 04 13.319314	13 39 59.059	-00 18 08.75	15.96V	2	689	1185	2004 11 04.38314	03 46 58.63	+15 45 37.3		699
1144	2004 04 15.313024	13 38 47.177	-00 08 53.46	16.18V	2	689	1185	2004 11 04.39765	03 46 57.71	+15 45 37.1	13.4 R	703
1144	2004 04 16.309878	13 38 11.211	-00 04 20.67	16.28V	2	689	1185	2004 11 04.40891	03 46 57.02	+15 45 37.1	13.4 R	703
1144	2004 04 19.300450	13 36 23.483	+00 08 56.26	16.11V	2	689	1185	2004 11 04.42020	03 46 56.33	+15 45 37.1	13.5 R	703
1144	2004 05 19.208120	13 21 18.975	+01 38 04.10	15.86V	2	689	1185	2004 11 04.43145	03 46 55.64	+15 45 37.2	13.5 R	703
1144	2004 05 20.205149	13 20 58.178	+01 39 23.28	15.95V	2	689	1187	2004 04 13.261480	12 16 25.981	-14 11 31.70	16.35V	2 689
1146	2004 06 02.476118	20 43 34.521	+05 43 35.37	13.81V	2	689	1187	2004 05 13.167714	11 59 59.907	-12 06 28.00	16.61V	2 689
1146	2004 06 03.473596	20 43 52.557	+05 54 51.21	13.97V	2	689	1188	2004 04 22.457998	17 35 41.215	-29 25 06.76	15.77V	2 689
1146	2004 06 05.468499	20 44 24.037	+06 17 01.70	13.75V	2	689	1188	2004 04 29.439147	17 34 58.608	-29 48 04.39	15.54V	2 689
1146	2004 11 04.08341	20 47 09.23	-01 31 04.5	14.2 R		699	1188	2004 04 30.436212	17 34 44.136	-29 51 16.90	15.90V	2 689
1146	2004 11 04.10123	20 47 10.51	-01 31 07.2			699	1188	2004 05 05.420639	17 32 59.890	-30 06 52.78	15.09V	2 689
1146	2004 11 04.11907	20 47 11.79	-01 31 10.5			699	1188	2004 05 31.334259	17 10 46.990	-30 59 57.86	14.14V	2 689
1146	2004 11 04.13691	20 47 13.07	-01 31 13.8			699	1188	2004 06 01.330705	17 09 35.580	-31 00 30.23	14.26V	2 689
1147	2004 04 17.263742	12 35 32.204	-11 08 35.27	14.14V	2	689	1188	2004 06 02.327141	17 08 23.374	-31 00 52.70	14.70V	2 689
1147	2004 04 23.243784	12 30 22.443	-10 23 34.02	14.18V	2	689	1188	2004 06 05.316421	17 04 42.837	-31 01 10.36	14.44V	2 689
1147	2004 04 24.240512	12 29 35.432	-10 16 11.74	14.16V	2	689	1189	2004 05 04.322208	15 06 57.422	-28 16 41.26	14.46V	2 689
1147	2004 04 30.221262	12 25 27.169	-09 33 40.47	14.44V	2	689	1189	2004 05 09.305578	15 02 39.271	-27 53 36.69	15.85V	2 689
1147	2004 05 01.218124	12 24 51.898	-09 26 58.14	14.03V	2	689	1189	2004 05 11.298924	15 00 55.830	-27 43 36.85	14.84V	2 689
1147	2004 05 04.208841	12 23 17.343	-09 07 39.00	14.43V	2	689	1189	2004 05 12.295597	15 00 04.258	-27 38 27.81	14.46V	2 689
1147	2004 05 05.205792	12 22 49.689	-09 01 30.65	14.26V	2	689	1189	2004 05 31.233484	14 45 17.626	-25 48 11.59	14.96V	2 689
1147	2004 05 06.202764	12 22 24.010	-08 55 31.37	14.28V	2	689	1189	2004 06 03.223998	14 43 25.033	-25 29 59.81	15.01V	2 689
1147	2004 05 28.142249	12 21 44.928	-07 32 52.12	14.80V	2	689	1192	2004 04 14.325102	13 52 16.389	-36 31 08.13	15.56V	2 689
1152	2004 11 02.40552	02 29 51.10	+23 03 00.7	14.2 R		699	1192	2004 05 07.237340	13 16 13.709	-37 19 03.61	15.46V	2 689
1152	2004 11 02.42281	02 29 50.00	+23 02 56.4			699	1192	2004 05 19.195978	13 03 47.132	-36 44 36.42	16.57V	2 689
1152	2004 11 02.44013	02 29 48.87	+23 02 52.1			699	1192	2004 05 26.173840	12 59 25.198	-36 17 45.35	16.25V	2 689
1152	2004 11 02.45742	02 29 47.76	+23 02 47.8			699	1193	2004 04 14.287638	12 58 11.918	+08 19 21.76	15.29V	2 689
1152	2004 11 04.32367	02 27 50.29	+22 55 10.2	14.2 R		699	1193	2004 05 13.193766	12 36 58.246	+06 13 25.28	16.22V	2 689
1152	2004 11 04.34567	02 27 48.87	+22 55 04.5			699	1193	2004 05 27.153853	12 34 30.092	+04 20 19.80	15.72V	2 689
1152	2004 11 04.36762	02 27 47.44	+22 54 58.9			699	1195	2004 10 31.45696	08 30 06.87	+18 46 08.9	17.5 R	699
1152	2004 11 04.38966	02 27 46.01	+22 54 53.2			699	1195	2004 10 31.47325	08 30 07.79	+18 46 04.3		699
1152	2004 11 05.12761	02 27 00.14	+22 51 45.1	14.8 V		691	1195	2004 10 31.48952	08 30 08.50	+18 46 00.4		699
1152	2004 11 05.18175	02 26 56.66	+22 51 31.6	14.6 V		691	1195	2004 10 31.50579	08 30 09.25	+18 45 55.3		699
1152	2004 11 05.19945	02 26 55.52	+22 51 27.1	14.6 V		691	1195	2004 10 31.51116	08 30 09.50	+18 45 53.9	17.5	644
1154	2004 04 21.481873	18 06 13.282	-22 41 26.71	16.22V	2	689	1195	2004 10 31.52152	08 30 09.97	+18 45 51.1	17.6	644
1154	2004 04 22.479223	18 06 20.192	-22 42 17.47	15.03V	2	689	1195	2004 10 31.53293	08 30 10.52	+18 45 47.9	17.6	644
1154	2004 05 03.449016	18 06 05.415	-22 52 35.97	15.64V	2	689	1196	2004 05 03.270208	13 47 57.289	+15 01 02.94	15.25V	2 689
1154	2004 05 04.446175	18 05 55.839	-22 53 36.97	15.98V	2	689	1196	2004 05 04.266919	13 47 08.876	+15 00 57.59	15.30V	2 689
1154	2004 05 01.363882	17 53 33.509	-23 24 32.45	15.32V	2	689	1196	2004 05 29.188072	13 31 51.109	+13 47 43.72	15.66V	2 689
1154	2004 06 01.360663	17 52 51.157	-23 25 41.63	15.25V	2	689	1196	2004 05 30.185086	13 31 29.035	+13 42 15.36	15.78V	2 689
1154	2004 06 02.357436	17 52 08.800	-23 26 50.32	15.29V	2	689	1196	2004 06 02.176218	13 30 30.362	+13 24 51.73	15.71V	2 689
1154	2004 06 19.301740	17 38 44.292	-23 44 05.58	15.22V	2	689	1196	2004 06 04.170400	13 29 57.553	+13 12 30.00	15.70V	2 689
1157	2004 11 03.38726	02 53 26.66	+29 55 39.6	14.1 R		703	1197	2004 04 22.263818	12 55 22.068	-24 53 03.08	13.28V	2 689
1157	2004 11 03.39616	02 53 26.17	+29 55 38.2	14.2 R		703	1197	2004 04 24.257569	12 54 13.174	-24 31 12.16	13.46V	2 689
1157	2004 11 03.40493	02 53 25.70	+29 55 36.9	14.0 R		703	1197	2004 04 26.251362	12 53 09.158	-24 09 02.44	13.39V	2 689
1157	2004 11 03.41560	02 53 25.16	+29 55 35.4	13.9 R		703	1197	2004 05 01.236139	12 50 53.046	-23 12 57.85	13.44V	2 689
1157	2004 11 04.25377	02 52 40.22	+29 53 35.2			704	1197	2004 05 18.187753	12 48 02.625	-20 11 32.53	14.01V	2 689
1157	2004 11 04.26573	02 52 39.53	+29 53 33.1			704	1197	2004 05 29.159383	12 50 26.894	-18 35 45.52	14.49V	2 689
1157	2004 11 04.27767	02 52 38.86	+29 53 31.4			704	1199	2004 06 20.454804	21 23 43.347	-03 55 34.11	15.36V	2 689
1157	2004 11 04.28961	02 52 38.20	+29 53 30.0			704	1199	2				

1207	2004 11 04.29915	01 00 07.47	+07 55 27.6		699	1238	2004 11 05.21896	00 30 33.26	-07 39 15.6		704
1209	2004 10 31.44233	08 14 06.59	+21 51 10.1	16.4 R	699	1238	2004 11 05.22841	00 30 32.86	-07 39 14.6	16.2 R	699
1209	2004 10 31.45860	08 14 07.01	+21 51 10.4		699	1238	2004 11 05.23131	00 30 32.69	-07 39 13.5		704
1209	2004 10 31.47489	08 14 07.47	+21 51 10.2		699	1238	2004 11 05.24395	00 30 32.27	-07 39 12.3		704
1209	2004 10 31.49115	08 14 07.92	+21 51 11.6		699	1238	2004 11 05.24462	00 30 32.27	-07 39 12.2		699
1210	2004 04 27.396005	16 25 56.007	-08 40 44.07	15.06V 2	689	1238	2004 11 05.25634	00 30 31.78	-07 39 10.6		704
1210	2004 05 24.308472	16 05 59.528	-08 17 15.93	14.35V 2	689	1238	2004 11 05.26089	00 30 31.70	-07 39 09.2		699
1210	2004 05 27.298529	16 03 27.736	-08 18 34.56	14.55V 2	689	1238	2004 11 05.26973	00 30 31.20	-07 39 08.4		704
1210	2004 05 28.295218	16 02 37.404	-08 19 13.41	14.36V 2	689	1238	2004 11 05.27712	00 30 31.08	-07 39 08.0		699
1210	2004 06 03.275429	15 57 41.795	-08 25 24.32	14.75V 2	689	1239	2004 10 28.43926	23 40 46.46	-04 28 51.3	17.2	608
1210	2004 06 13.242968	15 50 14.820	-08 44 32.71	14.39V 2	689	1239	2004 10 28.45000	23 40 46.19	-04 28 52.2	16.9	608
1210	2004 06 14.239773	15 49 34.631	-08 47 04.07	14.57V 2	689	1239	2004 10 28.46083	23 40 45.91	-04 28 53.0	17.3	608
1210	2004 06 21.217752	15 45 22.738	-09 07 45.69	14.50V 2	689	1239	2004 11 02.16187	23 39 06.05	-04 35 10.3	16.4 R	699
1211	2004 04 13.300904	13 13 24.771	+10 16 10.73	16.19V 2	689	1239	2004 11 02.18215	23 39 05.67	-04 35 11.4		699
1211	2004 04 14.297660	13 12 40.297	+10 21 04.89	16.39V 2	689	1239	2004 11 02.20244	23 39 05.28	-04 35 12.4		699
1211	2004 04 21.275043	13 07 36.206	+10 50 47.84	16.02V 2	689	1239	2004 11 02.22274	23 39 04.91	-04 35 13.6		699
1211	2004 05 24.173941	12 51 40.901	+11 11 46.23	16.60V 2	689	1239	2004 11 04.15182	23 38 33.87	-04 36 40.8	16.3 R	699
1212	2004 04 17.216573	11 27 25.127	+09 04 31.10	14.84V 2	689	1239	2004 11 04.17211	23 38 33.53	-04 36 41.4		699
1212	2004 04 19.210733	11 26 52.277	+09 09 01.54	14.95V 2	689	1239	2004 11 04.19241	23 38 33.22	-04 36 42.1		699
1212	2004 04 21.204939	11 26 23.505	+09 12 57.82	15.13V 2	689	1239	2004 11 04.21268	23 38 32.87	-04 36 42.7		699
1212	2004 04 27.187851	11 25 22.457	+09 21 22.15	15.22V 2	689	1240	2004 10 24.48789	09 58 40.02	+14 42 28.2	16.2 R	699
1212	2004 05 03.171209	11 25 00.074	+09 24 43.43	15.27V 2	689	1240	2004 10 24.49438	09 58 40.37	+14 42 25.6		699
1212	2004 05 04.168479	11 25 00.087	+09 24 48.31	15.20V 2	689	1240	2004 10 24.50090	09 58 40.73	+14 42 24.2		699
1212	2004 05 15.139257	11 26 10.062	+09 17 06.73	15.40V 2	689	1240	2004 10 24.50741	09 58 41.09	+14 42 21.7		699
1212	2004 05 17.134098	11 26 36.239	+09 14 05.85	15.58V 2	689	1242	2004 05 02.241384	13 02 22.896	-16 10 09.10	15.23V 2	689
1215	2004 05 01.482663	18 46 48.242	-09 14 01.61	16.07V 2	689	1242	2004 05 10.215868	12 57 04.682	-15 41 07.02	15.53V 2	689
1215	2004 05 04.474662	18 47 04.710	-09 09 57.86	16.41V 2	689	1242	2004 05 12.209615	12 55 55.980	-15 34 14.91	15.55V 2	689
1215	2004 05 07.466508	18 47 07.891	-09 06 35.40	16.02V 2	689	1242	2004 05 18.191189	12 52 58.611	-15 15 04.73	15.57V 2	689
1215	2004 05 09.460980	18 47 02.499	-09 04 44.12	16.16V 2	689	1243	2004 06 23.474701	22 04 17.998	+04 59 33.52	15.00V 2	689
1215	2004 05 10.458193	18 46 57.584	-09 03 56.55	16.36V 2	689	1243	2004 06 25.469265	22 04 20.058	+05 12 07.37	14.99V 2	689
1215	2004 06 02.389267	18 38 06.677	-09 15 39.64	15.91V 2	689	1243	2004 10 20.97003	21 19 13.28	+01 26 14.6	15.6 R	225
1215	2004 06 04.382868	18 36 45.380	-09 19 51.06	14.93V 2	689	1243	2004 10 20.97847	21 19 13.47	+01 26 12.6	15.6 R	225
1217	2004 04 20.128891	09 32 34.634	+16 41 47.49	16.86V 2	689	1243	2004 10 20.98458	21 19 13.58	+01 26 11.1	15.5 R	225
1218	2004 05 13.318876	15 37 36.752	-18 30 30.71	16.09V 2	689	1243	2004 11 04.06814	21 26 08.26	+00 44 14.1	14.8 R	699
1218	2004 05 17.304941	15 33 15.599	-18 22 18.83	16.08V 2	689	1243	2004 11 04.08596	21 26 08.98	+00 44 12.5		699
1218	2004 05 18.301459	15 32 10.573	-18 20 14.08	16.08V 2	689	1243	2004 11 04.10377	21 26 09.64	+00 44 10.3		699
1218	2004 05 28.267003	15 21 50.418	-18 00 07.88	16.31V 2	689	1243	2004 11 04.12163	21 26 10.28	+00 44 07.9		699
1218	2004 06 15.208471	15 08 14.902	-17 37 02.96	16.76V 2	689	1244	2004 05 14.478581	19 32 09.643	-23 26 01.52	15.47V 2	689
1220	2004 10 24.48789	09 54 24.21	+15 17 43.9	17.2 R	699	1244	2004 06 01.426980	19 28 37.146	-22 32 25.49	15.26V 2	689
1220	2004 10 24.49438	09 54 24.77	+15 17 42.4		699	1244	2004 06 03.420793	19 27 34.132	-22 26 58.65	15.33V 2	689
1220	2004 10 24.50090	09 54 25.18	+15 17 40.0		699	1244	2004 06 04.417662	19 26 59.829	-22 24 17.00	15.34V 2	689
1220	2004 10 24.50741	09 54 25.71	+15 17 39.8		699	1244	2004 06 07.408157	19 25 05.997	-22 16 18.77	15.22V 2	689
1220	2004 11 04.50692	10 07 32.57	+14 42 10.6	16.5 R	703	1244	2004 06 20.365039	19 14 05.267	-21 42 57.74	14.69V 2	689
1220	2004 11 04.51340	10 07 32.97	+14 42 09.4	16.5 R	703	1244	2004 06 21.361617	19 13 05.301	-21 40 26.03	14.79V 2	689
1220	2004 11 04.51983	10 07 33.43	+14 42 08.7	16.5 R	703	1244	2004 06 22.358183	19 12 04.318	-21 37 53.80	14.95V 2	689
1220	2004 11 04.52633	10 07 33.89	+14 42 07.1	16.4 R	703	1244	2004 06 23.354738	19 11 02.470	-21 35 21.95	14.93V 2	689
1224	2004 10 22.49096	00 13 03.02	+16 38 37.3	12.9 V	379	1244	2004 06 25.347823	19 08 56.379	-21 30 17.30	14.56V 2	689
1224	2004 10 22.49440	00 13 02.91	+16 38 35.1	12.9 V	379	1244	2004 06 30.330417	19 03 30.988	-21 17 31.89	14.54V 2	689
1224	2004 10 22.49554	00 13 02.88	+16 38 34.3	12.9 V	379	1246	2004 04 14.478933	17 34 22.515	-39 12 14.20	15.57V 2	689
1224	2004 10 23.52346	00 12 36.44	+16 27 45.7	12.8 V	379	1246	2004 04 15.476436	17 34 42.772	-39 14 47.69	15.39V 2	689
1224	2004 10 23.52461	00 12 36.39	+16 27 45.2	12.9 V	379	1246	2004 05 12.400021	17 30 48.889	-39 51 25.75	14.79V 2	689
1224	2004 10 23.52575	00 12 36.38	+16 27 44.5	12.9 V	379	1246	2004 05 22.367207	17 22 51.981	-39 37 47.97	14.39V 2	689
1224	2004 10 23.52690	00 12 36.33	+16 27 43.5	12.8 V	379	1246	2004 06 26.243994	16 42 57.087	-35 36 01.87	13.64V 2	689
1224	2004 10 23.52804	00 12 36.31	+16 27 42.9	12.9 V	379	1247	2004 06 03.466590	20 33 42.968	-16 43 17.38	15.29V 2	689
1224	2004 10 23.52919	00 12 36.27	+16 27 42.1	12.8 V	379	1247	2004 06 04.463935	20 33 49.529	-16 42 37.35	15.06V 2	689
1224	2004 10 23.53034	00 12 36.26	+16 27 41.4	12.8 V	379	1247	2004 06 22.413156	20 31 28.120	-16 48 18.48	15.03V 2	689
1224	2004 10 23.53148	00 12 36.21	+16 27 40.7	12.9 V	379	1247	2004 06 27.398082	20 29 24.810	-16 55 42.11	14.70V 2	689
1224	2004 11 01.48078	00 10 16.66	+14 56 03.8	12.9 V	379	1247	2004 10 25.08626	20 18 06.64	-19 04 21.7	15.5 R	699
1224	2004 11 01.48192	00 10 16.63	+14 56 03.4	12.9 V	379	1247	2004 10 25.10086	20 18 07.57	-19 04 19.3		699
1224	2004 11 01.48421	00 10 16.62	+14 56 02.0	13.1 V	379	1247	2004 10 25.11549	20 18 08.49	-19 04 16.8		699
1224	2004 11 01.48536	00 10 16.61	+14 56 01.3	13.0 V	379	1247	2004 10 25.13012	20 18 09.42	-19 04 14.3		699
1224	2004 11 01.48650	00 10 16.59	+14 56 00.7	12.9 V	379	1247	2004 10 28.27902	20 21 35.86	-18 54 53.2	16.4	608
1224	2004 11 01.48765	00 10 16.59	+14 55 59.9	12.9 V	379	1247	2004 10 28.28996	20 21 36.60	-18 54 51.3	16.8	608
1224	2004 11 04.21145	00 10 07.73	+14 29 53.2	12.8 R	703	1247	2004 10 28.30088	20 21 37.31	-18 54 49.1	16.6	608
1224	2004 11 04.22109	00 10 07.69	+14 29 47.7	12.8 R	703	1248	2004 10 29.44654	00 36 11.31	-09 28 05.8	15.1	608
1224	2004 11 04.23074	00 10 07.65	+14 29 42.3	12.8 R	703	1248	2004 10 29.45749	00 36 10.89	-09 28 05.0	15.3	608
1224	2004 11 04.24040	00 10 07.62	+14 29 36.8	12.8 R	703	1248	2004 10 29.46836	00 36 10.47	-09 28 04.8	14.7	608
1225	2004 06 02.431376	19 38 53.311	-26 22 05.51	15.86V 2	689	1248	2004 11 05.22841	00 32 28.34	-09 18 42.1	13.5 R	699
1225	2004 06 07.415999	19 36 23.627	-26 35 43.16	16.19V 2	689	1248	2004 11 05.24462	00 32 27.86	-09 18 40.1		699
1225	2004 06 19.376924	19 27 16.937	-27 10 33.08	15.53V 2	689	1248	2004 11 05.26089	00 32 27.39	-09 18 37.9		699
1225	2004 06 23.363362	19 23 24.639	-27 21 48.13	15.33V 2	689	1248	2004 11 05.27712	00 32 26.88	-09 18 35.9		699
1225	2004 06 30.339029	19 15 56.178	-27 39 34.63	15.42V 2	689	1249	2004 05 15.486303	19 46 34.037	-19 29 18.77	15.22V 2	689
1228	2004 06 09.454332	20 39 18.883	-19 44 55.77	16.22V 2	689	1249	2004 05 17.480916	19 46 52.821	-19 23 31.13	15.28V 2	689
1228	2004 06 10.451194	20 39 06.642	-19 45 07.34	16.26V 2	689	1249	2004 05 20.472734	19 47 07.171	-19 15 15.82	15.21V 2	689
1228</											

2004 NOV. 7

M.P.S. 118789

1250	2004 11 04.12800	21 14 10.14	-03 19 48.9		699	1277	2004 06 03.198569	14 06 43.250	-16 15 48.08	14.77V	2	689	
1252	2004 05 11.218089	13 04 16.571	+42 18 07.41	14.58V	2	689	1277	2004 06 04.195623	14 06 24.470	-16 09 42.89	14.87V	2	689
1252	2004 05 12.215266	13 04 08.564	+42 12 07.75	14.53V	2	689	1278	2004 05 14.486161	19 43 08.157	-20 04 52.06	14.84V	2	689
1252	2004 05 17.201448	13 03 54.167	+41 36 35.60	14.84V	2	689	1278	2004 05 15.484030	19 44 00.066	-20 39 03.16	13.93V	2	689
1252	2004 05 23.185530	13 04 33.918	+40 42 47.53	14.74V	2	689	1278	2004 05 18.477532	19 46 26.757	-20 52 38.05	14.21V	2	689
1252	2004 05 30.167845	13 06 37.560	+39 26 53.56	14.85V	2	689	1278	2004 05 22.468615	19 49 20.268	-21 13 16.87	14.08V	2	689
1253	2004 11 02.077118	22 37 44.73	-09 57 16.1	16.0 R		699	1278	2004 05 26.459390	19 51 47.153	-21 37 02.60	14.06V	2	689
1253	2004 11 02.09666	22 37 45.01	-09 57 13.3			699	1278	2004 06 13.413627	19 56 39.794	-24 06 35.40	13.43V	2	689
1253	2004 11 02.11613	22 37 45.30	-09 57 10.3			699	1278	2004 06 23.384895	19 54 35.581	-25 59 18.27	12.77V	2	689
1253	2004 11 02.13558	22 37 45.59	-09 57 07.4			699	1278	2004 10 30.41903	20 52 17.34	-30 26 25.1	13.5 R		E12
1253	2004 11 05.15692	22 38 42.16	-09 49 02.8			704	1278	2004 10 30.43022	20 52 18.73	-30 26 18.3	13.5 R		E12
1253	2004 11 05.16900	22 38 42.57	-09 49 00.2			704	1278	2004 10 30.44143	20 52 20.10	-30 26 10.9	13.5 R		E12
1253	2004 11 05.18251	22 38 42.81	-09 48 57.8			704	1278	2004 10 30.45264	20 52 21.48	-30 26 03.7	13.5 R		E12
1253	2004 11 05.19498	22 38 43.11	-09 48 57.6			704	1279	2004 10 31.44152	08 31 08.37	+24 00 18.4	16.9 R		699
1253	2004 11 05.20739	22 38 43.37	-09 48 51.2			704	1279	2004 10 31.45778	08 31 09.00	+24 00 17.1			699
1254	2004 04 15.296576	13 15 02.988	-19 15 06.67	15.01V	2	689	1279	2004 10 31.47407	08 31 09.65	+24 00 15.6			699
1254	2004 04 16.293312	13 14 16.748	-19 10 15.72	15.04V	2	689	1279	2004 10 31.49034	08 31 10.29	+24 00 14.9			699
1254	2004 04 19.283551	13 11 59.835	-18 55 13.69	15.14V	2	689	1281	2004 10 24.39123	08 10 41.92	-12 22 42.9	17.1 R		699
1254	2004 04 24.267360	13 08 20.769	-18 28 55.67	14.91V	2	689	1281	2004 10 24.39933	08 10 42.21	+12 22 39.0			699
1255	2004 04 23.380519	15 47 46.237	-21 07 10.68	16.17V	2	689	1281	2004 10 24.40744	08 10 42.49	+12 22 39.6			699
1255	2004 05 09.329176	15 36 40.938	-20 04 48.21	15.71V	2	689	1281	2004 10 24.41555	08 10 42.75	+12 22 36.6			699
1255	2004 05 24.280851	15 25 08.527	-18 57 10.69	15.35V	2	689	1282	2004 05 22.428324	18 51 05.679	-43 02 37.43	15.59V	2	689
1255	2004 05 31.257575	15 20 03.779	-18 25 30.20	15.63V	2	689	1282	2004 05 26.415784	18 48 45.263	-43 12 48.38	15.80V	2	689
1255	2004 06 03.248284	15 18 01.671	-18 12 20.08	15.49V	2	689	1282	2004 05 31.399719	18 45 15.978	-43 23 32.79	16.04V	2	689
1255	2004 06 05.241869	15 16 43.758	-18 03 45.22	15.80V	2	689	1282	2004 06 22.325163	18 24 20.617	-43 31 57.54	15.45V	2	689
1255	2004 06 10.225875	15 13 42.917	-17 43 08.69	16.09V	2	689	1283	2004 04 13.438047	16 31 22.667	-10 43 45.82	16.57V	2	689
1256	2004 10 30.51803	08 29 50.12	+15 24 19.7	16.0		644	1283	2004 05 11.351668	16 17 04.143	-09 11 43.35	16.06V	2	689
1256	2004 10 30.52869	08 29 50.37	+15 24 18.1	16.0		644	1283	2004 05 23.312935	16 08 27.444	-08 39 14.96	16.09V	2	689
1256	2004 10 30.53963	08 29 50.62	+15 24 16.2	16.1		644	1283	2004 05 24.309693	16 07 43.092	-08 36 55.68	15.74V	2	689
1257	2004 10 31.45372	08 25 46.63	+15 04 13.0	16.8 R		699	1283	2004 05 31.287015	16 02 34.259	-08 22 39.79	16.00V	2	689
1257	2004 10 31.47001	08 25 47.41	+15 04 08.3			699	1283	2004 06 09.258071	15 56 15.060	-08 10 02.87	16.18V	2	689
1257	2004 10 31.48627	08 25 48.15	+15 04 03.6			699	1283	2004 06 12.248514	15 54 16.774	-08 07 23.80	16.25V	2	689
1257	2004 10 31.50256	08 25 48.95	+15 03 59.2			699	1284	2004 04 16.132622	09 22 15.677	+06 23 37.88	15.21V	2	689
1258	2004 05 05.197949	12 11 28.902	-12 21 47.00	16.10V	2	689	1284	2004 04 20.122640	09 23 37.225	+06 19 10.48	15.19V	2	689
1258	2004 05 06.194983	12 11 08.401	-12 17 38.78	15.74V	2	689	1284	2004 04 21.120184	09 24 00.906	+06 17 50.00	15.26V	2	689
1258	2004 05 12.177468	12 09 29.816	-11 54 32.46	16.47V	2	689	1284	2004 04 22.117742	09 24 25.977	+06 16 23.67	15.25V	2	689
1261	2004 10 31.44315	08 07 28.71	+21 42 27.2	16.1 R		699	1285	2004 04 13.354909	14 31 22.472	-23 22 16.78	15.92V	2	689
1261	2004 10 31.45943	08 07 29.38	+21 42 26.3			699	1285	2004 04 17.341831	14 28 16.166	-23 13 09.96	16.06V	2	689
1261	2004 10 31.47570	08 07 30.04	+21 42 24.9			699	1285	2004 04 19.335256	14 26 39.682	-23 07 53.38	15.72V	2	689
1261	2004 10 31.49197	08 07 30.72	+21 42 23.9			699	1285	2004 05 02.292270	14 15 50.552	-22 23 38.12	15.46V	2	689
1263	2004 05 22.455560	19 30 29.428	+11 07 32.02	16.06V	2	689	1285	2004 05 09.270221	14 10 11.770	-21 54 36.26	15.89V	2	689
1263	2004 05 24.449765	19 30 00.331	+11 17 16.97	15.94V	2	689	1285	2004 05 28.208856	13 57 54.068	-20 32 06.06	16.24V	2	689
1263	2004 06 02.422972	19 26 48.427	+11 53 44.08	15.85V	2	689	1285	2004 06 08.176024	13 53 51.213	-19 51 15.43	16.32V	2	689
1263	2004 06 05.413796	19 25 23.082	+12 02 49.79	15.85V	2	689	1287	2004 04 14.246847	11 59 17.961	-03 41 23.49	16.01V	2	689
1263	2004 06 12.391940	19 21 25.274	+12 17 10.48	15.54V	2	689	1287	2004 04 30.198900	11 53 07.907	-02 01 17.59	15.82V	2	689
1263	2004 06 20.366284	19 15 55.271	+12 20 16.32	15.67V	2	689	1287	2004 05 05.184632	11 52 14.600	-01 37 20.14	16.12V	2	689
1263	2004 06 26.346682	19 11 16.274	+12 12 20.34	15.70V	2	689	1289	2004 04 16.223568	11 33 34.141	+02 26 33.76	15.44V	2	689
1263	2004 06 27.343392	19 10 27.831	+12 10 07.84	15.59V	2	689	1289	2004 04 19.214435	11 32 12.595	+02 37 03.36	15.41V	2	689
1265	2004 04 13.443094	16 38 38.378	-34 10 51.72	17.06V	2	689	1289	2004 04 22.205427	11 31 01.886	+02 46 21.54	15.67V	2	689
1265	2004 05 14.345370	16 19 46.398	-34 27 46.69	16.27V	2	689	1289	2004 04 26.193620	11 29 45.237	+02 56 50.35	15.58V	2	689
1265	2004 05 23.315137	16 11 36.497	-34 10 07.64	16.28V	2	689	1289	2004 05 13.146133	11 28 11.639	+03 15 51.25	15.92V	2	689
1265	2004 05 30.292534	16 05 08.372	-33 49 14.93	16.35V	2	689	1291	2004 04 19.137213	09 40 41.685	+04 27 27.45	15.76V	2	689
1265	2004 05 31.288950	16 04 13.778	-33 45 49.06	16.04V	2	689	1295	2004 04 14.276234	12 41 43.792	-03 43 52.52	15.65V	2	689
1265	2004 06 10.254907	15 55 35.886	-33 06 11.78	16.32V	2	689	1295	2004 04 23.247991	12 36 25.456	-03 04 27.63	15.93V	2	689
1265	2004 06 11.251624	15 54 47.988	-33 01 47.80	16.34V	2	689	1295	2004 05 09.199674	12 29 41.757	-02 13 10.97	16.11V	2	689
1265	2004 06 13.245088	15 53 14.891	-32 52 48.99	16.44V	2	689	1295	2004 05 12.190931	12 28 54.039	-02 06 47.24	16.61V	2	689
1265	2004 06 17.232182	15 50 20.557	-32 34 15.68	16.26V	2	689	1296	2004 10 31.15870	23 39 00.36	+01 40 10.4	15.0 R		699
1266	2004 06 25.477046	22 15 33.353	-12 56 36.42	15.11V	2	689	1296	2004 10 31.17490	23 39 00.08	+01 40 06.1			699
1266	2004 06 29.465685	22 14 55.232	-12 46 27.10	15.13V	2	689	1296	2004 10 31.19113	23 38 59.79	+01 40 01.4			699
1266	2004 10 31.10308	21 19 56.55	-10 17 48.1	15.1 R		699	1296	2004 10 31.20733	23 38 59.51	+01 39 57.3			699
1266	2004 10 31.11604	21 19 56.82	-10 17 45.2			699	1296	2004 11 02.15214	23 38 32.41	+01 31 29.9	15.1 R		699
1266	2004 10 31.12900	21 19 57.10	-10 17 42.5			699	1296	2004 11 02.17241	23 38 32.12	+01 31 24.8			699
1266	2004 10 31.14197	21 19 57.39	-10 17 39.8			699	1296	2004 11 02.19271	23 38 31.83	+01 31 19.9			699
1266	2004 11 02.06988	21 20 43.02	-10 10 49.0	15.2 R		699	1296	2004 11 02.21302	23 38 31.56	+01 31 14.9			699
1266	2004 11 02.08937	21 20 43.48	-10 10 44.9			699	1296	2004 11 04.14452	23 38 11.27	+01 23 33.6	15.1 R		699
1266	2004 11 02.10884	21 20 43.95	-10 10 40.7			699	1296	2004 11 04.16481	23 38 11.07	+01 23 29.1			699
1266	2004 11 02.12830	21 20 44.43	-10 10 36.1			699	1296	2004 11 04.18511	23 38 10.85	+01 23 24.5			699
1267	2004 05 19.468178	19 36 50.699	-28 34 30.97	15.41V	2	689	1296	2004 11 04.20539	23 38 10.64	+01 23 19.9			699
1267	2004 05 20.465758	19 37 17.576	-28 37 43.45	15.37V	2	689	1297	2004 05 10.412051	17 40 17.211	-31 29 46.39	16.64V	2	689
1267	2004 05 26.450722	19 39 14.532	-28 58 37.17	15.45V	2	689	1297	2004 05 31.344127	17 25 00.788	-31 11 44.44	15.62V	2	689
1267	200												

1309	2004 06 06.373506	18 31 06.630	-10 33 54.29	16.34V	2	689	1353	2004 05 26.291568	15 49 27.209	-13 06 08.11	14.36V	2	689
1310	2004 06 29.421861	21 11 32.728	-44 04 36.46	16.51V	2	689	1353	2004 06 03.265543	15 43 24.929	-12 29 17.95	14.35V	2	689
1310	2004 10 25.40743	20 02 08.91	-35 09 20.9	16.3 R		E12	1353	2004 06 04.262318	15 42 42.109	-12 25 04.87	14.73V	2	689
1310	2004 10 25.41597	20 02 09.33	-35 09 15.1	16.1 R		E12	1355	2004 11 04.39449	04 48 10.86	+12 48 06.5	14.7 R		703
1310	2004 10 25.42449	20 02 09.79	-35 09 10.3	16.4 R		E12	1355	2004 11 04.40575	04 48 10.34	+12 47 51.9	14.6 R		703
1310	2004 10 25.43304	20 02 10.22	-35 09 05.0	16.5 R		E12	1355	2004 11 04.41704	04 48 09.77	+12 47 38.1	14.5 R		703
1315	2004 10 24.43414	08 55 53.23	+11 04 25.2	15.9 R		699	1355	2004 11 04.42829	04 48 09.19	+12 47 24.1	14.5 R		703
1315	2004 10 24.44712	08 55 53.91	+11 04 21.2			699	1357	2004 10 29.47435	00 47 14.55	-16 04 37.8	16.1		608
1315	2004 10 24.46010	08 55 54.41	+11 04 17.1			699	1357	2004 10 29.48489	00 47 14.15	-16 04 36.0	17.4		608
1315	2004 10 24.47310	08 55 54.97	+11 04 13.2			699	1357	2004 10 29.49533	00 47 13.78	-16 04 33.8	16.9		608
1316	2004 10 26.76141	21 52 36.68	+23 30 38.3	15.1 V		J94	1357	2004 11 03.40505	00 44 33.14	-15 45 51.7	15.9		608
1316	2004 10 26.77816	21 52 38.13	+23 30 17.3	15.1 V		J94	1357	2004 11 03.41570	00 44 32.80	-15 45 48.9	16.1		608
1316	2004 10 26.79312	21 52 39.47	+23 29 58.9	15.1 V		J94	1357	2004 11 03.42665	00 44 32.46	-15 45 45.9	16.1		608
1317	2004 10 24.43931	09 47 52.12	+33 20 48.6			704	1357	2004 11 05.13719	00 43 43.78	-15 37 57.9			704
1317	2004 10 24.45120	09 47 52.99	+33 20 46.6			704	1357	2004 11 05.14920	00 43 43.38	-15 37 53.8			704
1317	2004 10 24.46311	09 47 53.93	+33 20 45.6			704	1357	2004 11 05.16122	00 43 43.03	-15 37 50.0			704
1317	2004 10 24.47503	09 47 54.80	+33 20 44.1			704	1357	2004 11 05.17323	00 43 42.70	-15 37 46.3			704
1317	2004 10 24.48695	09 47 55.71	+33 20 42.8			704	1357	2004 11 05.18524	00 43 42.21	-15 37 42.5			704
1318	2004 04 22.177890	10 51 17.489	-02 00 15.81	14.68V	2	689	1357	2004 11 05.23571	00 43 40.86	-15 37 29.5	14.9 R		699
1318	2004 05 09.130090	10 49 17.546	-05 50 23.44	15.32V	2	689	1357	2004 11 05.25193	00 43 40.37	-15 37 25.0			699
1320	2004 11 04.42948	09 35 20.46	+30 25 31.9			704	1357	2004 11 05.26819	00 43 39.88	-15 37 20.6			699
1320	2004 11 04.44141	09 35 21.02	+30 25 33.4			704	1357	2004 11 05.28444	00 43 39.43	-15 37 15.5			699
1320	2004 11 04.45333	09 35 21.55	+30 25 35.5			704	1360	2004 10 23.20397	00 13 52.21	+30 42 21.3			704
1320	2004 11 04.46525	09 35 22.09	+30 25 37.1			704	1360	2004 10 23.21569	00 13 51.53	+30 42 17.8			704
1320	2004 11 04.47717	09 35 22.68	+30 25 39.3			704	1360	2004 10 23.22741	00 13 50.85	+30 42 14.1			704
1321	2004 04 20.202722	11 19 14.680	-05 57 54.37	15.13V	2	689	1360	2004 10 23.23914	00 13 50.16	+30 42 10.6			704
1321	2004 04 22.196662	11 18 22.780	-05 51 22.72	15.37V	2	689	1360	2004 10 23.25087	00 13 49.45	+30 42 07.2			704
1321	2004 04 30.173010	11 15 46.225	-05 28 36.51	15.60V	2	689	1360	2004 10 30.76652	00 07 29.18	+30 00 35.7	16.0 R		185
1327	2004 11 04.23753	01 42 00.19	+06 08 45.9	15.1 R		699	1360	2004 10 30.77311	00 07 28.88	+30 00 32.5	16.1 R		185
1327	2004 11 04.25700	01 41 59.20	+06 08 44.2			699	1360	2004 10 30.77510	00 07 28.77	+30 00 32.5	16.0 R		185
1327	2004 11 04.27646	01 41 58.23	+06 08 42.6			699	1360	2004 10 30.78576	00 07 28.32	+30 00 28.3	15.7 R		185
1327	2004 11 04.29591	01 41 57.25	+06 08 40.8			699	1360	2004 10 30.79372	00 07 27.93	+30 00 26.3	16.0 R		185
1331	2004 06 10.475098	21 13 36.538	-15 40 43.39	14.78V	2	689	1360	2004 11 03.24665	00 05 03.10	+29 39 50.2	15.3 R		703
1331	2004 06 11.472535	21 13 50.973	-15 40 45.31	15.17V	2	689	1360	2004 11 03.25726	00 05 02.67	+29 39 46.2	15.4 R		703
1331	2004 06 29.423381	21 13 49.883	-16 03 37.29	14.60V	2	689	1360	2004 11 03.26771	00 05 02.23	+29 39 42.4	15.5 R		703
1331	2004 10 25.08219	20 52 51.55	-19 28 12.2	14.9 R		699	1360	2004 11 03.27681	00 05 01.85	+29 39 39.1	15.6 R		703
1331	2004 10 25.09680	20 52 52.35	-19 28 09.2			699	1360	2004 11 04.14721	00 04 28.89	+29 34 22.0	15.8		644
1331	2004 10 25.11142	20 52 53.13	-19 28 06.0			699	1360	2004 11 04.16905	00 04 28.03	+29 34 14.1	15.9		644
1331	2004 10 25.12606	20 52 53.93	-19 28 02.9			699	1360	2004 11 04.18966	00 04 27.22	+29 34 06.5	15.9		644
1332	2004 04 14.149483	09 38 41.266	+15 58 09.23	16.64V	2	689	1360	2004 11 04.19294	00 04 27.04	+29 34 05.4			704
1332	2004 04 15.146772	09 38 42.967	+15 57 06.80	16.57V	2	689	1360	2004 11 04.19304	00 04 27.04	+29 34 05.5			704
1333	2004 06 29.418303	21 06 27.752	-19 08 36.75	16.74V	2	689	1360	2004 11 04.20497	00 04 26.57	+29 34 00.7			704
1334	2004 11 03.30332	22 25 42.55	-18 52 08.9	16.0		608	1360	2004 11 04.20507	00 04 26.58	+29 34 01.0			704
1334	2004 11 03.31408	22 25 42.77	-18 52 07.2	15.7		608	1360	2004 11 04.21700	00 04 26.12	+29 33 56.6			704
1334	2004 11 03.32489	22 25 42.99	-18 52 05.5	15.6		608	1360	2004 11 04.21710	00 04 26.10	+29 33 56.2			704
1334	2004 11 05.06818	22 26 23.60	-18 47 27.4			704	1360	2004 11 04.22913	00 04 25.65	+29 33 51.9			704
1334	2004 11 05.07527	22 26 23.80	-18 47 24.6	15.0 R		699	1360	2004 11 04.22923	00 04 25.64	+29 33 51.7			704
1334	2004 11 05.08027	22 26 23.85	-18 47 26.6			704	1360	2004 11 04.24110	00 04 25.15	+29 33 46.8			704
1334	2004 11 05.09153	22 26 24.17	-18 47 21.7			699	1360	2004 11 04.24120	00 04 25.15	+29 33 47.1			704
1334	2004 11 05.09235	22 26 24.20	-18 47 23.9			704	1361	2004 04 14.341823	14 16 26.137	+08 56 17.04	16.22V	2	689
1334	2004 11 05.10443	22 26 24.50	-18 47 20.1			704	1361	2004 05 09.261848	13 59 30.711	+11 35 59.66	16.57V	2	689
1334	2004 11 05.10782	22 26 24.55	-18 47 18.9			699	1361	2004 05 12.252397	13 57 41.423	+11 46 54.71	16.43V	2	689
1334	2004 11 05.11660	22 26 24.90	-18 47 17.4			704	1361	2004 05 27.206376	13 50 20.705	+12 12 37.04	16.27V	2	689
1334	2004 11 05.12413	22 26 24.92	-18 47 16.3			699	1362	2004 05 12.328840	15 48 02.484	+10 35 26.58	17.22V	2	689
1335	2004 05 11.452050	18 41 58.320	-19 12 33.18		2	689	1362	2004 05 13.325612	15 47 19.268	+10 37 23.06	17.79V	2	689
1335	2004 05 13.445731	18 41 52.149	-19 09 35.85	16.28V	2	689	1362	2004 05 14.322381	15 46 35.896	+10 39 10.75	17.23V	2	689
1335	2004 05 15.440395	18 41 38.147	-19 06 47.16	16.10V	2	689	1363	2004 06 30.429113	21 26 01.188	-13 24 59.98	15.89V	2	689
1335	2004 05 31.392701	18 35 07.137	-18 50 52.80	16.68V	2	689	1363	2004 10 25.08138	20 51 58.79	-16 25 56.9	15.7 R		699
1335	2004 06 07.369920	18 29 51.255	-18 47 45.05	16.15V	2	689	1363	2004 10 25.09599	20 51 59.40	-16 25 54.7			699
1335	2004 06 29.294263	18 07 21.429	-18 51 37.05	14.79V	2	689	1363	2004 10 25.11061	20 52 00.05	-16 25 52.1			699
1337	2004 11 01.44198	04 47 23.92	-03 45 38.7	15.1		644	1363	2004 10 25.12525	20 52 00.68	-16 25 49.7			699
1337	2004 11 01.45248	04 47 23.58	-03 45 43.2	15.0		644	1366	2004 06 23.423010	20 49 37.384	-33 13 48.95	14.53V	2	689
1337	2004 11 01.46667	04 47 23.12	-03 45 49.4	15.0		644	1366	2004 06 25.417020	20 48 51.300	-33 24 34.32	14.45V	2	689
1338	2004 05 17.230506	13 45 46.677	-19 03 55.70	16.73V	2	689	1366	2004 11 03.08104	20 38 41.01	-26 54 37.7	14.7 R		699
1338	2004 05 22.214564	13 42 28.302	-18 38 42.15	16.81V	2	689	1366	2004 11 03.09572	20 38 42.09	-26 54 30.0			699
1338	2004 06 06.169705	13 36 48.287	-17 38 07.44	17.01V	2	689	1366	2004 11 03.11041	20 38 43.17	-26 54 22.4			699
1340	2004 04 19.280552	13 07 41.056	-07 36 56.88	15.16V	2	689	1366	2004 11 03.12505	20 38 44.28	-26 54 14.6			699
1340	2004 04 22.270909	13 05 35.194	-07 24 23.26	15.45V	2	689	1368	2004 11 04.36670	23 11 36.73	-10 38 29.1	16.9		608
1340	2004 05 09.217934	12 56 06.611	-06 26 42.81	15.83V	2	689	1368	2004 11 04.37714	23 11 36.67	-10 38 24.7	16.1		608
1340	2004 05 11.211941	12 55 20.520	-06 21 57.55	15.62V	2	689	1368	2004 11 04.38783	23 11 36.61	-10 38 19.8	16.1		608
1341	2004 05 04.246345	13 17 26.801	+13 23 59.20	14.86V	2	689	1368	2004 11 05.13955	23 11 35.07	-10 32 49.9	14.7 R		699
1341	2004 05 09.230640	13 14 28.906	+13 14 40.16	14.69V	2	689	1368	2004 11 05.15577	23 11 35.01	-10 32 47.2			699
1341	2004 05 11.224454	13 13 26.092	+13 09 12.69	14.97V	2	689	1						

2004 NOV. 7

M.P.S. 118791

1375	2004 11 04.47398	04 01 17.69	+20 50 02.1	13.8 R	703	1410	2004 10 30.49984	08 18 39.76	+08 58 26.6	16.0	644	
1375	2004 11 04.48426	04 01 17.02	+20 50 01.6	13.9 R	703	1410	2004 10 30.51199	08 18 40.23	+08 58 23.1	16.1	644	
1375	2004 11 04.49450	04 01 16.42	+20 50 01.8	13.8 R	703	1410	2004 10 30.52359	08 18 40.69	+08 58 20.0	16.1	644	
1376	2004 04 14.305854	13 24 30.350	-04 40 50.84	15.41V	2	689	2004 11 02.51490	08 20 37.38	+08 44 30.0	16.0	644	
1376	2004 04 29.254979	13 10 10.511	-02 57 36.62	15.71V	2	689	2004 11 02.52617	08 20 37.79	+08 44 26.9	16.0	644	
1376	2004 05 06.231990	13 04 34.698	-02 19 43.66	16.26V	2	689	2004 11 02.53828	08 20 38.23	+08 44 23.5	15.9	644	
1376	2004 05 19.191480	12 57 19.887	-01 34 32.11	16.21V	2	689	2004 05 20.458084	19 26 09.722	-24 54 51.47	16.99V	2	689
1379	2004 04 04.165828	09 22 53.479	+11 11 07.80	14.85V	2	689	2004 05 22.452424	19 25 52.425	-25 00 43.84	16.55V	2	689
1379	2004 04 15.138472	09 26 45.616	+12 19 35.69	15.13V	2	689	2004 06 21.357295	19 06 46.321	-26 53 07.60	15.99V	2	689
1379	2004 04 21.124488	09 30 13.028	+12 46 23.59	15.74V	2	689	2004 06 29.329380	18 58 02.026	-27 22 52.20	15.44V	2	689
1379	2004 04 23.119962	09 31 33.951	+12 53 42.64	15.66V	2	689	2004 06 30.325853	18 56 53.549	-27 26 18.40	15.78V	2	689
1379	2004 04 24.117723	09 32 16.517	+12 57 04.31	15.57V	2	689	2004 11 02.08694	21 35 23.35	-16 57 21.4	18.4 R	699	
1380	2004 06 10.424541	20 00 30.152	-35 28 16.76	16.30V	2	689	2004 11 02.10641	21 35 23.79	-16 57 19.7		699	
1380	2004 06 11.421484	20 00 01.829	-35 31 56.87	16.36V	2	689	2004 11 02.12587	21 35 24.14	-16 57 17.6		699	
1380	2004 06 20.393187	19 54 38.981	-36 03 17.50	16.50V	2	689	2004 11 02.14532	21 35 24.78	-16 57 17.5		699	
1383	2004 06 25.423047	20 57 33.239	-17 08 30.27	16.26V	2	689	2004 11 05.11564	21 36 46.53	-16 53 10.2	18.8 V	291	
1383	2004 06 26.420106	20 57 15.027	-17 09 45.19	16.64V	2	689	2004 11 05.12302	21 36 46.73	-16 53 09.6	18.9 V	291	
1383	2004 10 28.28563	20 35 43.21	-18 35 52.5	18.2	608	1414	2004 11 05.13148	21 36 46.96	-16 53 08.8	18.9 V	291	
1383	2004 10 28.29652	20 35 43.86	-18 35 49.7	17.8	608	1415	2004 05 18.469595	19 34 57.127	-26 24 20.32	15.48V	2	689
1383	2004 10 28.30739	20 35 44.50	-18 35 47.2	17.9	608	1415	2004 05 19.466970	19 35 06.255	-26 24 57.47	15.43V	2	689
1387	2004 10 24.44062	09 45 45.35	+08 15 38.5	18.4 R	699	1415	2004 06 23.359333	19 17 40.260	-27 08 21.27	14.77V	2	689
1387	2004 10 24.45359	09 45 46.24	+08 15 31.7		699	1415	2004 06 26.348942	19 14 29.612	-27 11 22.07	14.91V	2	689
1387	2004 10 24.46658	09 45 47.09	+08 15 25.1		699	1417	2004 04 16.452603	17 04 16.096	-16 06 09.26	16.20V	2	689
1387	2004 10 24.47957	09 45 48.01	+08 15 20.1		699	1417	2004 05 05.396561	16 58 15.480	-16 06 17.47	15.42V	2	689
1388	2004 11 04.31848	06 28 35.37	+29 49 21.0		704	1417	2004 05 14.368025	16 52 31.961	-16 08 19.49	15.24V	2	689
1388	2004 11 04.33053	06 28 35.29	+29 49 25.6		704	1417	2004 05 28.321940	16 41 11.224	-16 15 51.20	15.26V	2	689
1388	2004 11 04.34256	06 28 35.02	+29 49 28.4		704	1417	2004 05 31.311931	16 38 33.822	-16 18 21.08	15.27V	2	689
1388	2004 11 04.35459	06 28 34.98	+29 49 33.0		704	1417	2004 06 01.308593	16 37 41.162	-16 19 15.68	15.16V	2	689
1388	2004 11 04.36663	06 28 34.82	+29 49 36.2		704	1417	2004 06 04.298581	16 35 03.318	-16 22 13.90	15.30V	2	689
1389	2004 10 31.44884	08 20 25.20	+17 19 44.2	16.2 R	699	1418	2004 10 24.31841	04 36 42.27	+32 17 34.6		704	
1389	2004 10 31.46513	08 20 25.88	+17 19 41.2		699	1418	2004 10 24.33029	04 36 41.73	+32 17 38.2		704	
1389	2004 10 31.48138	08 20 26.55	+17 19 37.9		699	1418	2004 10 24.34218	04 36 41.26	+32 17 41.7		704	
1389	2004 10 31.49767	08 20 27.22	+17 19 35.8		699	1418	2004 10 24.35406	04 36 40.76	+32 17 44.1		704	
1390	2004 06 10.468862	21 04 34.205	-43 34 02.85	14.68V	2	689	2004 10 24.36594	04 36 40.17	+32 17 46.6		704	
1390	2004 06 11.466046	21 04 26.775	-43 40 53.94	14.96V	2	689	2004 11 03.46449	04 28 12.66	+32 48 10.8	14.1 R	703	
1390	2004 10 25.41448	20 17 12.40	-39 54 21.4	14.7 R	E12	1418	2004 11 03.47213	04 28 12.19	+32 48 11.5	14.1 R	703	
1390	2004 10 25.42304	20 17 12.81	-39 54 16.9	14.8 R	E12	1418	2004 11 03.47790	04 28 11.72	+32 48 12.3	14.1 R	703	
1390	2004 10 25.43154	20 17 13.23	-39 54 12.5	14.8 R	E12	1418	2004 11 03.48719	04 28 11.23	+32 48 13.6	14.1 R	703	
1390	2004 10 25.44012	20 17 13.64	-39 54 08.2	14.8 R	E12	1418	2004 11 04.30917	04 27 20.89	+32 49 54.7		704	
1391	2004 10 31.44804	08 18 32.15	+18 54 58.6	16.2 R	699	1418	2004 11 04.32120	04 27 20.07	+32 49 56.2		704	
1391	2004 10 31.46431	08 18 33.05	+18 54 57.9		699	1418	2004 11 04.33325	04 27 19.28	+32 49 58.0		704	
1391	2004 10 31.48057	08 18 33.98	+18 54 56.8		699	1418	2004 11 04.34528	04 27 18.51	+32 49 59.1		704	
1391	2004 10 31.49687	08 18 34.92	+18 54 55.7		699	1418	2004 11 04.35732	04 27 17.67	+32 50 01.0		704	
1392	2004 04 29.316355	14 40 17.595	-29 15 45.22	16.41V	2	689	2004 05 11.229381	13 20 31.750	-08 33 58.56	15.27V	2	689
1392	2004 05 28.219359	14 13 00.526	-27 46 49.14	16.90V	2	689	2004 05 17.210962	13 17 30.930	-08 01 07.18	14.69V	2	689
1392	2004 06 06.190830	14 07 17.862	-27 11 03.78	17.59V	2	689	2004 05 26.184431	13 14 45.365	-07 24 05.90	15.13V	2	689
1392	2004 06 07.187738	14 06 46.698	-27 07 11.42	17.21V	2	689	2004 05 28.178749	13 14 26.229	-07 17 57.83	15.20V	2	689
1392	2004 06 10.178568	14 05 21.854	-26 55 48.13	17.14V	2	689	2004 06 01.167605	13 14 07.056	-07 07 57.88	15.92V	2	689
1392	2004 06 12.172537	14 04 32.583	-26 48 27.64	17.09V	2	689	2004 06 02.164865	13 14 06.170	-07 05 56.28	15.78V	2	689
1394	2004 04 30.212521	12 12 45.782	+00 03 02.36	15.39V	2	689	2004 06 03.162142	13 14 06.823	-07 04 05.75	15.64V	2	689
1395	2004 04 16.400997	15 49 41.480	-23 07 32.48	17.43V	2	689	2004 10 20.24656	02 53 09.94	+15 51 30.5		704	
1395	2004 05 18.298479	15 27 51.222	-20 58 19.55	16.42V	2	689	2004 10 20.25625	02 53 09.36	+15 51 29.6		704	
1395	2004 06 05.240525	15 15 06.268	-19 29 59.89	16.82V	2	689	2004 10 20.26610	02 53 08.89	+15 51 28.8		704	
1395	2004 06 16.206512	15 09 21.646	-18 41 52.28	16.89V	2	689	2004 10 20.27579	02 53 08.42	+15 51 28.7		704	
1395	2004 06 19.197495	15 08 10.100	-18 30 14.46	17.25V	2	689	2004 10 20.28548	02 53 07.79	+15 51 28.2		704	
1396	2004 11 04.34848	02 39 30.31	+20 57 25.1	15.0 R	333	1421	2004 10 24.18420	02 50 02.33	+15 46 47.0	14.7 R	699	
1396	2004 11 04.36214	02 39 29.36	+20 57 22.0	15.2 R	333	1421	2004 10 24.22115	02 50 00.50	+15 46 44.2		699	
1396	2004 11 04.37483	02 39 28.45	+20 57 19.2	15.1 R	333	1421	2004 10 24.23742	02 49 59.68	+15 46 43.3		699	
1398	2004 10 24.31621	04 10 26.23	+36 10 10.4		704	1421	2004 10 24.25371	02 49 58.88	+15 46 41.9		699	
1398	2004 10 24.32809	04 10 25.73	+36 10 10.4		704	1421	2004 10 24.31000	02 49 56.03	+15 46 37.2		704	
1398	2004 10 24.33998	04 10 25.38	+36 10 10.7		704	1421	2004 10 24.32188	02 49 55.43	+15 46 37.8		704	
1398	2004 10 24.35186	04 10 24.84	+36 10 11.3		704	1421	2004 10 24.33376	02 49 54.78	+15 46 36.1		704	
1398	2004 10 24.36374	04 10 24.27	+36 10 10.8		704	1421	2004 10 24.34565	02 49 54.22	+15 46 34.5		704	
1398	2004 11 03.43018	04 03 23.00	+36 04 04.3	14.0 R	703	1421	2004 10 24.35753	02 49 53.60	+15 46 33.5		704	
1398	2004 11 03.43890	04 03 22.33	+36 04 02.7	13.8 R	703	1421	2004 11 02.41216	02 42 15.04	+15 33 29.8	14.3 R	333	
1398	2004 11 03.44918	04 03 21.88	+36 04 01.7	13.7 R	703	1421	2004 11 02.42586	02 42 14.32	+15 33 28.4	14.2 R	333	
1398	2004 11 03.45885	04 03 21.46	+36 04 01.0	13.7 R	703	1421	2004 11 03.19636	02 41 34.75	+15 32 15.7	14.7 V	691	
1398	2004 11 04.25887	04 02 43.10	+36 02 45.8		704	1421	2004 11 03.22700	02 41 33.10	+15 32 12.8	14.9 V	691	
1398	2004 11 04.27082	04 02 42.44	+36 02 44.1		704	1421	2004 11 03.26294	02 41 31.19	+15 32 09.5	14.9 V	691	
1398	2004 11 04.28276	04 02 41.80	+36 02 44.6		704	1421	2004 11 03.39955	02 41 23.91	+15 31 56.6	14.2 R	333	
1398	2004 11 04.29470	04 02 41.17	+36 02 43.3		704	1421	2004 11 03.41234	02 41 23.23	+15 31 55.5	14.2 R	333	
1398	2004 11 04.30665	04 02 40.43	+36 02 40.9		704	1421	2004 11 04.15299	02 40 45.15	+15 30 44.7	14.3 R	333	
1399	2004 04 15.197991	10 53 27.870	+09 50 17.31	17.69V	2	689	2004 11 04.16714	02 40 44.41	+15 30 43.3	14.3 R	333	
1399	2004 04 16.195308	10 53 11.109	+09 53 26.41	18.11V	2	689	2004 11 04.18123	02 40 43.67	+15 30 42.0	14.3 R	333	
1401	2004 04 23.351742	15 06 13.097	-27 43 27.99	15.69V	2	689	2004 11 04.35238	02 40 34.62	+15 30 25.9	14.0 R	703	
1401	2004 04 27.338061	15 02 14.122	-27 27 34.62	15.50V	2	689	2004 11 04.36207					

1426	2004 10 31.10390	21 38 17.30	-12 06 24.5	15.1 R	699	1464	2004 05 22.205211	13 28 59.217	+04 49 02.60	15.76V	2	689	
1426	2004 10 31.11685	21 38 17.72	-12 06 20.8		699	1464	2004 06 05.164554	13 25 26.113	+03 49 56.25	16.26V	2	689	
1426	2004 10 31.12981	21 38 18.17	-12 06 16.3		699	1464	2004 06 06.161758	13 25 20.434	+03 44 42.86	15.98V	2	689	
1426	2004 10 31.14278	21 38 18.64	-12 06 12.3		699	1464	2004 06 07.158977	13 25 16.012	+03 39 22.34	16.29V	2	689	
1426	2004 11 02.07069	21 39 31.85	-11 56 01.5	15.0 R	699	1465	2004 10 24.34382	03 29 02.58	+06 58 41.4	16.5 R		699	
1426	2004 11 02.09018	21 39 32.59	-11 55 55.1		699	1465	2004 10 24.35355	03 29 02.18	+06 58 38.7			699	
1426	2004 11 02.10965	21 39 33.34	-11 55 49.0		699	1465	2004 10 24.36328	03 29 01.80	+06 58 35.9			699	
1426	2004 11 02.12910	21 39 34.06	-11 55 42.6		699	1465	2004 10 24.37301	03 29 01.40	+06 58 33.2			699	
1426	2004 11 05.11420	21 41 35.84	-11 39 24.0		704	1465	2004 11 02.31986	03 22 48.03	+06 16 16.2	16.4 R		699	
1426	2004 11 05.12666	21 41 36.51	-11 39 20.6		704	1465	2004 11 02.33771	03 22 47.23	+06 16 11.7			699	
1426	2004 11 05.13937	21 41 37.00	-11 39 14.9		704	1465	2004 11 02.35558	03 22 46.40	+06 16 06.7			699	
1426	2004 11 05.15158	21 41 37.53	-11 39 10.1		704	1465	2004 11 02.37344	03 22 45.60	+06 16 02.0			699	
1430	2004 10 31.52317	08 43 52.64	+20 25 10.5	17.3	644	1466	2004 04 19.501422	18 26 36.603	-04 29 04.61	16.07V	2	689	
1430	2004 10 31.53447	08 43 53.08	+20 25 08.9	17.1	644	1466	2004 04 22.494703	18 28 44.084	-04 06 14.56	16.30V	2	689	
1430	2004 10 31.54551	08 43 53.51	+20 25 07.3	17.1	644	1466	2004 05 06.460796	18 34 58.661	-02 24 52.02	15.95V	2	689	
1431	2004 04 24.291295	13 42 53.532	+11 46 54.46	16.20V	2	689	2004 05 07.458208	18 35 10.953	-02 18 11.46	15.37V	2	689	
1431	2004 04 26.284675	13 41 13.037	+11 53 24.04	16.06V	2	689	2004 05 09.452964	18 35 29.649	-02 05 11.33	15.86V	2	689	
1431	2004 05 07.248722	13 32 38.374	+12 12 50.45	16.33V	2	689	2004 06 03.379796	18 28 24.526	-00 21 03.37	15.11V	2	689	
1434	2004 04 21.210464	11 34 21.714	+10 46 54.71	15.64V	2	689	2004 06 04.376609	18 27 44.906	-00 19 55.67	15.18V	2	689	
1434	2004 04 26.195796	11 32 53.671	+10 59 18.02	15.59V	2	689	2004 06 05.373406	18 27 03.897	-00 19 04.94	15.33V	2	689	
1434	2004 04 29.187160	11 32 15.165	+11 04 39.33	15.49V	2	689	2004 06 18.330623	18 16 32.260	-00 35 16.65	14.73V	2	689	
1434	2004 05 12.151208	11 31 35.186	+11 10 33.49	15.90V	2	689	2004 06 21.320567	18 13 50.651	-00 46 23.50	15.01V	2	689	
1437	2004 05 26.362279	17 31 26.187	-44 00 36.20	15.71V	2	689	2004 06 23.313854	18 12 02.107	-00 55 18.44	14.93V	2	689	
1437	2004 06 02.339941	17 26 49.551	-43 57 58.60	14.49V	2	689	2004 04 14.132938	09 14 49.373	+13 58 18.23	15.20V	2	689	
1437	2004 06 12.307850	17 19 55.205	-43 46 15.05	15.88V	2	689	2004 04 20.116682	09 15 00.503	+13 40 59.13	15.07V	2	689	
1437	2004 06 25.266273	17 11 07.823	-43 17 11.78	15.86V	2	689	2004 06 05.469709	20 46 07.300	-01 22 20.17	15.42V	2	689	
1438	2004 04 15.459824	17 10 41.573	-22 39 24.80	17.92V	2	689	2004 06 07.464204	20 46 03.343	-01 15 19.03	15.25V	2	689	
1438	2004 04 17.454179	17 10 25.717	-22 38 10.07	17.14V	2	689	2004 06 23.418191	20 42 41.879	-00 36 45.85	15.13V	2	689	
1438	2004 05 19.356277	16 55 12.701	-22 01 08.89	16.78V	2	689	2004 06 25.412203	20 41 56.183	-00 34 25.66	14.97V	2	689	
1438	2004 05 30.320182	16 46 27.583	-21 41 07.52	16.41V	2	689	2004 05 15.317612	15 43 39.913	-23 53 03.79	15.88V	2	689	
1440	2004 10 24.19848	00 35 22.52	+01 50 45.2		683	1470	2004 05 20.301446	15 39 29.105	-23 42 21.32	15.80V	2	689	
1440	2004 10 24.21185	00 35 21.97	+01 50 44.4		683	1470	2004 05 22.294450	15 37 49.056	-23 37 44.41	15.88V	2	689	
1440	2004 11 02.15763	00 30 39.91	+01 32 40.2	16.0	644	1470	2004 05 27.277959	15 33 43.194	-23 25 33.23	15.75V	2	689	
1440	2004 11 02.17900	00 30 39.31	+01 32 39.0	15.7	644	1471	2004 05 18.363536	17 01 46.449	-41 39 41.10	16.15V	2	689	
1440	2004 11 02.20024	00 30 38.72	+01 32 37.3	15.6	644	1471	2004 05 19.360126	17 00 47.536	-41 40 00.39	16.08V	2	689	
1440	2004 11 03.14342	00 30 14.97	+01 31 23.0	16.3 V	691	1471	2004 06 08.290488	16 39 05.766	-41 05 56.77	15.99V	2	689	
1440	2004 11 03.16208	00 30 14.48	+01 31 21.6	16.2 V	691	1471	2004 06 11.280037	16 35 49.959	-40 54 16.68	16.10V	2	689	
1440	2004 11 03.18467	00 30 13.89	+01 31 19.5	16.1 V	691	1471	2004 06 15.266204	16 31 37.841	-40 36 20.47	16.11V	2	689	
1443	2004 04 13.160902	09 51 26.171	+12 22 59.52	16.42V	2	689	2004 06 19.252539	16 27 39.655	-40 15 59.95	16.03V	2	689	
1446	2004 11 04.31525	05 48 45.98	+29 41 36.4		704	1471	2004 06 25.232433	16 22 17.171	-39 41 46.30	15.99V	2	689	
1446	2004 11 04.32729	05 48 45.68	+29 41 39.0		704	1472	2004 04 29.373257	16 00 53.171	-21 41 00.45	16.01V	2	689	
1446	2004 11 04.33934	05 48 45.46	+29 41 41.9		704	1472	2004 04 24.286398	15 34 04.238	-21 10 20.79	15.61V	2	689	
1446	2004 11 04.35137	05 48 45.20	+29 41 44.5		704	1472	2004 05 28.272343	15 29 32.723	-21 02 21.89	15.72V	2	689	
1446	2004 11 04.36341	05 48 44.87	+29 41 47.2		704	1472	2004 05 31.261884	15 26 15.839	-20 56 13.22	15.85V	2	689	
1447	2004 05 29.464502	20 10 57.452	-26 20 02.42	16.48V	2	689	1473	2004 11 03.21131	01 35 02.17	+11 38 09.5	13.6	644	
1447	2004 05 30.461728	20 10 53.658	-26 22 55.01	16.36V	2	689	1473	2004 11 03.23164	01 35 01.43	+11 38 03.1	13.5	644	
1450	2004 11 04.40083	04 26 33.50	+19 02 08.9	14.7 R	703	1473	2004 11 03.25141	01 35 00.71	+11 37 47.0	13.5	644		
1450	2004 11 04.41211	04 26 33.02	+19 02 09.1	14.6 R	703	1473	2004 11 04.22943	01 34 28.46	+11 24 37.2	13.9 R		699	
1450	2004 11 04.42336	04 26 32.54	+19 02 09.4	14.6 R	703	1473	2004 11 04.24888	01 34 27.78	+11 24 21.5			699	
1450	2004 11 04.43464	04 26 32.07	+19 02 10.0	14.5 R	703	1473	2004 11 04.26836	01 34 27.10	+11 24 06.0			699	
1451	2004 05 28.465047	20 07 49.176	-11 57 38.52	16.52V	2	689	2004 11 04.28782	01 34 26.41	+11 23 50.3			699	
1451	2004 05 29.462431	20 07 58.952	-11 54 29.60	16.58V	2	689	2004 11 04.30263	01 34 25.84	+11 23 38.5	13.6 R		703	
1451	2004 05 30.459789	20 08 06.731	-11 51 28.76	16.49V	2	689	2004 11 04.31065	01 34 25.51	+11 23 31.7	13.5 R		703	
1453	2004 11 03.13219	22 56 04.42	-05 10 11.3	15.2 R	699	1473	2004 11 04.31881	01 34 25.24	+11 23 25.7	13.5 R		703	
1453	2004 11 03.14687	22 56 04.27	-05 09 59.0		699	1473	2004 11 04.32686	01 34 24.95	+11 23 20.6	13.3 R		703	
1453	2004 11 03.16156	22 56 04.13	-05 09 46.5		699	1477	2004 10 23.25418	00 43 57.22	+30 58 39.4			704	
1453	2004 11 03.17623	22 56 04.00	-05 09 34.3		699	1477	2004 10 23.26591	00 43 56.50	+30 58 37.4			704	
1455	2004 04 17.244863	12 07 15.048	+13 08 50.46	15.22V	2	689	1477	2004 10 23.27761	00 43 55.85	+30 58 34.8		704	
1455	2004 04 27.213866	12 02 55.237	+13 18 51.30	15.85V	2	689	1477	2004 10 23.28930	00 43 55.19	+30 58 32.8		704	
1455	2004 04 29.208058	12 02 55.221	+13 16 59.65	15.63V	2	689	1477	2004 10 23.30098	00 43 54.46	+30 58 30.4		704	
1455	2004 05 04.193927	12 01 43.785	+13 07 04.10	15.85V	2	689	1477	2004 11 03.29795	00 35 09.75	+30 13 34.7	13.9 R	703	
1455	2004 05 05.191167	12 01 41.223	+13 04 13.39	16.44V	2	689	1477	2004 11 03.30755	00 35 09.35	+30 13 31.7	13.9 R	703	
1455	2004 05 06.188434	12 01 40.629	+13 01 05.36	16.41V	2	689	1477	2004 11 03.31793	00 35 08.92	+30 13 28.5	13.9 R	703	
1456	2004 04 13.207351	10 58 16.964	-07 29 20.71	17.25V	2	689	1477	2004 11 03.32808	00 35 08.50	+30 13 25.4	13.9 R	703	
1457	2004 11 04.25196	00 55 13.30	+15 25 27.4	14.7 R	703	1477	2004 11 04.19497	00 34 35.07	+30 09 05.7			704	
1457	2004 11 04.26244	00 55 12.87	+15 25 23.8	14.7 R	703	1477	2004 11 04.20701	00 34 34.55	+30 09 01.2			704	
1457	2004 11 04.27292	00 55 12.45	+15 25 20.3	14.7 R	703	1477	2004 11 04.21911	00 34 34.01	+30 08 57.7			704	
1457	2004 11 04.28336	00 55 12.04	+15 25 16.8	14.7 R	703	1477	2004 11 04.23116	00 34 33.55	+30 08 53.6			704	
1458	2004 04 14.241127	11 51 02.231	+03 02 09.64	15.34V	2	689	1477	2004 11 04.24318	00 34 32.93	+30 08 49.0		704	
1458	2004 04 26.204602	11 45 36.631	+04 31 30.06	15.61V	2	689	1479	2004 04 22.226058	12 00 58.015	+01 15 54.75	15.90V	2	689
1458	2004 04 27.201681	11 45 18.391	+04 37 39.36	15.38V	2	689	1479	2004 05 06.184265	11 55 39.817	+01 06 40.74	16.08V	2	689
1458	2004 05 05.178752	11 43 45.654	+05 19 05.83	15.67V	2	689	1480	2004 05 22.396343	18 04 53.259	-25 32 33.13	15.98V	2	689
1458	2004 05 07.173197	11 43 37.479	+05 27 18.50	15.54V	2	689	1480	2004 06 06.345329	17 50 21.406	-26 10 56.31	1		

1503	2004 05 09.420939	17 49 11.743	-39 27 38.00	14.98V	2	689	1552	2004 11 04.35411	06 16 11.76	+35 42 55.6		704
1503	2004 05 11.414652	17 47 59.982	-39 31 46.99	15.10V	2	689	1552	2004 11 04.36615	06 16 11.58	+35 42 59.6		704
1503	2004 05 14.405060	17 45 58.618	-39 37 09.27	15.52V	2	689	1556	2004 10 31.44233	08 15 22.09	+23 40 08.5	16.2 R	699
1503	2004 06 08.319657	17 21 13.383	-39 26 01.59	14.77V	2	689	1556	2004 10 31.45860	08 15 22.55	+23 40 10.4		699
1505	2004 04 15.326590	13 58 23.279	-28 04 40.93	14.73V	2	689	1556	2004 10 31.47489	08 15 23.02	+23 40 12.4		699
1505	2004 04 19.313449	13 55 11.066	-27 28 52.67	14.65V	2	689	1556	2004 10 31.49115	08 15 23.47	+23 40 15.5		699
1505	2004 04 27.287171	13 48 46.870	-26 06 14.39	14.65V	2	689	1557	2004 11 04.50321	10 16 35.85	+17 58 54.8	16.7 R	703
1505	2004 04 29.280647	13 47 14.641	-25 43 44.39	14.29V	2	689	1557	2004 11 04.50963	10 16 36.18	+17 58 53.2	16.7 R	703
1505	2004 05 05.261282	13 42 56.465	-24 33 19.31	14.76V	2	689	1557	2004 11 04.51611	10 16 36.55	+17 58 51.5	16.6 R	703
1505	2004 05 19.218007	13 35 38.530	-21 44 02.59	14.73V	2	689	1557	2004 11 04.52258	10 16 36.89	+17 58 49.9	16.6 R	703
1505	2004 05 30.186488	13 33 30.123	-19 42 00.46	15.16V	2	689	1560	2004 10 31.51438	08 32 27.67	+19 49 19.6	16.0	644
1505	2004 06 11.154836	13 35 05.996	-17 52 57.34	15.72V	2	689	1560	2004 10 31.52476	08 32 28.18	+19 49 16.7	16.0	644
1505	2004 06 12.152322	13 35 24.758	-17 45 11.84	15.24V	2	689	1560	2004 10 31.53587	08 32 28.73	+19 49 13.6	16.1	644
1505	2004 06 13.149826	13 35 45.142	-17 37 39.19	15.15V	2	689	1561	2004 04 16.317101	13 48 36.516	-13 53 54.66	15.71V	2 689
1508	2004 05 03.140314	10 40 22.173	+18 27 20.83	15.99V	2	689	1561	2004 05 02.265447	13 37 06.308	-12 25 58.86	15.57V	2 689
1509	2004 10 25.26021	02 10 11.08	+54 16 23.5			704	1561	2004 05 12.233977	13 31 04.789	-11 34 17.41	16.07V	2 689
1509	2004 10 25.27206	02 10 09.86	+54 16 18.4			704	1561	2004 05 14.227830	13 30 03.417	-11 24 48.76	15.70V	2 689
1509	2004 10 25.28392	02 10 08.71	+54 16 14.0			704	1561	2004 06 01.175425	13 24 22.745	-10 19 24.17	16.33V	2 689
1509	2004 10 25.29578	02 10 07.54	+54 16 09.7			704	1561	2004 06 02.172531	13 24 15.951	-10 16 58.99	15.97V	2 689
1509	2004 10 25.30764	02 10 06.37	+54 16 05.2			704	1562	2004 11 05.22436	00 28 00.49	-04 44 39.2	15.2 R	699
1509	2004 10 26.83216	02 07 42.94	+54 05 29.1	15.0 V		J94	1562	2004 11 05.24056	00 28 00.01	-04 44 40.2		699
1509	2004 10 26.83517	02 07 42.64	+54 05 27.6	15.0 V		J94	1562	2004 11 05.25682	00 27 59.52	-04 44 41.9		699
1509	2004 10 26.84759	02 07 41.43	+54 05 22.0	15.0 V		J94	1562	2004 11 05.27305	00 27 59.04	-04 44 42.8		699
1511	2004 04 13.130199	09 06 51.739	+22 10 30.28	16.94V	2	689	1564	2004 11 02.51731	08 49 44.64	+06 38 50.8	16.1	644
1516	2004 11 03.35129	04 37 03.85	+10 39 36.3	16.3 R		699	1564	2004 11 02.52981	08 49 45.21	+06 38 46.5	16.0	644
1516	2004 11 03.36836	04 37 03.14	+10 39 33.8			699	1564	2004 11 02.54068	08 49 45.70	+06 38 42.9	16.0	644
1516	2004 11 03.38546	04 37 02.42	+10 39 30.9			699	1567	2004 04 24.218997	11 58 31.717	+19 14 22.75	14.63V	2 689
1516	2004 11 03.40253	04 37 01.70	+10 39 28.1			699	1567	2004 05 20.144110	11 52 54.393	+16 08 29.65	15.36V	2 689
1517	2004 11 04.50905	10 51 19.31	+12 18 34.3	16.0 R		703	1569	2004 06 19.461233	21 29 01.858	-21 39 29.28	16.22V	2 689
1517	2004 11 04.51554	10 51 19.80	+12 18 31.8	16.3 R		703	1569	2004 06 20.458528	21 29 04.034	-21 44 58.22	16.11V	2 689
1517	2004 11 04.52199	10 51 20.23	+12 18 29.7	16.1 R		703	1569	2004 06 21.455801	21 29 04.788	-21 50 34.65	16.23V	2 689
1517	2004 11 04.52845	10 51 20.72	+12 18 27.2	16.1 R		703	1570	2004 04 16.413347	16 07 31.806	-19 20 48.88	17.28V	2 689
1519	2004 06 13.408889	19 49 45.731	-40 10 22.91	16.56V	2	689	1570	2004 04 17.410299	16 07 04.241	-19 18 51.31	17.02V	2 689
1519	2004 06 16.399516	19 48 03.331	-40 27 38.66	16.20V	2	689	1570	2004 04 26.382213	16 01 59.824	-18 58 38.81	17.04V	2 689
1523	2004 10 31.10471	21 42 31.67	-11 33 18.8	16.7 R		699	1570	2004 04 30.369399	15 59 15.701	-18 48 17.98	16.56V	2 689
1523	2004 10 31.11766	21 42 32.07	-11 33 16.4			699	1570	2004 06 18.209811	15 22 00.630	-16 32 41.57	16.51V	2 689
1523	2004 10 31.13062	21 42 32.45	-11 33 13.6			699	1570	2004 06 22.197637	15 20 12.153	-16 26 31.28	16.41V	2 689
1523	2004 10 31.14358	21 42 32.84	-11 33 10.6			699	1572	2004 11 03.14822	00 19 10.18	+07 39 02.7	13.7	644
1523	2004 11 05.11420	21 45 30.36	-11 14 12.8			704	1572	2004 11 03.17044	00 19 09.52	+07 39 04.7	13.8	644
1523	2004 11 05.12666	21 45 30.97	-11 14 08.6			704	1572	2004 11 03.19120	00 19 08.87	+07 39 06.5	13.8	644
1523	2004 11 05.15158	21 45 31.89	-11 14 03.0			704	1574	2004 05 31.457668	20 08 57.090	-07 15 12.58	15.85V	2 689
1524	2004 05 22.457377	19 33 03.134	-38 22 59.52	16.18V	2	689	1574	2004 06 02.451912	20 08 31.444	-07 06 45.44	15.76V	2 689
1524	2004 05 26.445916	19 32 16.184	-38 38 24.38	15.76V	2	689	1576	2004 10 20.34133	06 49 38.46	+21 48 34.5		704
1524	2004 06 02.425094	19 29 47.824	-39 04 51.94	15.94V	2	689	1576	2004 10 20.35074	06 49 38.90	+21 48 34.9		704
1524	2004 06 07.409638	19 27 11.803	-39 22 43.09	15.84V	2	689	1576	2004 10 20.36017	06 49 39.25	+21 48 33.8		704
1528	2004 04 22.183488	10 59 20.512	+16 27 53.36	14.98V	2	689	1576	2004 10 20.36958	06 49 39.59	+21 48 32.3		704
1528	2004 05 06.148667	11 04 15.164	+15 52 55.35	15.23V	2	689	1576	2004 10 20.37901	06 49 40.03	+21 48 32.0		704
1529	2004 05 08.251965	13 41 15.380	+01 00 07.78	16.73V	2	689	1577	2004 10 25.08219	20 51 04.39	-20 59 28.8	15.8 R	699
1529	2004 05 24.203477	13 34 19.434	+01 13 09.46	17.07V	2	689	1577	2004 10 25.09680	20 51 05.48	-20 59 24.7		699
1529	2004 06 08.159775	13 30 21.722	+01 04 19.00	17.49V	2	689	1577	2004 10 25.11142	20 51 06.58	-20 59 20.6		699
1532	2004 05 22.231126	14 06 20.766	-25 49 18.11	15.23V	2	689	1577	2004 10 25.12606	20 51 07.67	-20 59 16.7		699
1532	2004 06 06.185045	13 58 56.909	-24 43 36.02	16.38V	2	689	1579	2004 06 22.463831	21 45 15.810	-04 49 19.27	16.77V	2 689
1536	2004 05 23.394824	18 06 38.526	-21 05 17.49	16.46V	2	689	1579	2004 06 25.455810	21 44 50.087	-04 48 25.38	16.66V	2 689
1536	2004 06 07.345045	17 53 53.771	-20 51 09.85	16.06V	2	689	1579	2004 06 29.444338	21 44 02.303	-04 48 41.98	16.76V	2 689
1537	2004 10 31.16274	23 02 56.50	-01 41 12.8	15.8 R		699	1582	2004 10 24.48708	10 04 32.40	+18 29 43.9	17.2 R	699
1537	2004 10 31.17894	23 02 56.82	-01 41 13.8			699	1582	2004 10 24.49358	10 04 32.87	+18 29 44.1		699
1537	2004 10 31.19518	23 02 57.14	-01 41 15.4			699	1582	2004 10 24.50007	10 04 33.26	+18 29 43.2		699
1537	2004 10 31.21140	23 02 57.44	-01 41 16.6			699	1582	2004 10 24.50659	10 04 33.74	+18 29 40.7		699
1537	2004 11 02.16836	23 03 42.86	-01 43 20.3	15.3 R		699	1582	2004 11 04.50321	10 17 01.45	+17 59 16.5	16.9 R	703
1537	2004 11 02.18865	23 03 43.33	-01 43 21.6			699	1582	2004 11 04.50963	10 17 01.86	+17 59 15.7	16.9 R	703
1537	2004 11 02.20895	23 03 43.80	-01 43 22.6			699	1582	2004 11 04.51611	10 17 02.27	+17 59 14.8	16.9 R	703
1537	2004 11 02.22924	23 03 44.24	-01 43 23.5			699	1582	2004 11 04.52258	10 17 02.68	+17 59 14.2	17.2 R	703
1537	2004 11 04.15833	23 04 35.74	-01 44 41.0	15.1 R		699	1583	2004 04 29.353411	15 32 17.061	-12 29 17.45	15.78V	2 689
1537	2004 11 04.17862	23 04 36.27	-01 44 41.8			699	1583	2004 05 01.347291	15 31 19.897	-12 19 38.16	16.19V	2 689
1537	2004 11 04.19891	23 04 36.80	-01 44 42.1			699	1583	2004 05 12.313088	15 25 52.789	-11 27 03.92	15.51V	2 689
1537	2004 11 04.21917	23 04 37.34	-01 44 42.8			699	1583	2004 06 06.237032	15 14 02.881	-09 41 31.24	16.19V	2 689
1539	2004 04 17.198226	11 00 02.112	+07 34 40.35	17.18V	2	689	1583	2004 06 20.195431	15 09 08.444	-08 57 48.18	16.19V	2 689
1540	2004 06 22.456501	21 34 01.631	-30 34 28.05	15.81V	2	689	1584	2004 04 13.114375	08 44 07.059	-08 55 18.91	14.67V	2 689
1540	2004 06 25.447831	21 33 19.993	-30 53 02.38	15.93V	2	689	1584	2004 04 14.112073	08 44 44.166	-08 58 12.30	14.46V	2 689
1540	2004 06 26.444905	21 33 03.032	-30 59 20.94	15.85V	2	689	1584	2004 04 15.109792	08 45 23.060	-09 01 07.09	14.63V	2 689
1540	2004 10 30.41903	20 49 08.16	-30 49 57.7	16.0 R		E12	1585	2004 04 04.149731	08 59 38.064	+17 31 06.58	15.47V	2 689
1540	2004 10 30.43022	20 49 08.55	-30 49 54.2	15.9 R		E12	1585	2004 04 14.125206	09 03 38.426	+18 22 29.21	15.53V	2 689
1540	2004 10 30.44143	20 49 09.07	-30 49 48.3	16.0 R		E12	1586	2004 04 15.402093	1			

1598	2004 05 29.169946	13 05 40.222	-19 54 15.38	16.38V	2	689	1633	2004 11 02.08775	21 20 29.41	-17 24 47.9	16.3 R	699
1599	2004 06 07.312878	17 07 28.591	-27 47 24.04	16.20V	2	689	1633	2004 11 02.10722	21 20 29.92	-17 24 44.9		699
1599	2004 06 10.302868	17 04 50.989	-27 47 27.55	16.45V	2	689	1633	2004 11 02.12670	21 20 30.41	-17 24 42.3		699
1600	2004 04 19.294912	13 28 27.183	+21 33 57.51	15.09V	2	689	1633	2004 11 02.14614	21 20 30.91	-17 24 39.7		699
1600	2004 04 22.283538	13 23 51.339	+21 01 11.11	14.91V	2	689	1636	2004 04 30.295550	14 12 38.476	-07 33 10.34	15.54V	2
1600	2004 04 24.276034	13 20 54.166	+20 36 56.20	15.22V	2	689	1636	2004 05 08.268565	14 05 13.079	-06 48 07.14	15.86V	2
1600	2004 05 04.239788	13 07 58.918	+18 10 39.25	15.07V	2	689	1636	2004 05 24.216707	13 53 25.229	-05 44 35.38	16.16V	2
1600	2004 05 28.163970	12 53 07.372	+10 37 28.91	15.42V	2	689	1636	2004 05 26.210501	13 52 20.713	-05 39 41.58	16.26V	2
1600	2004 06 04.144873	12 53 08.211	+08 15 13.88	15.79V	2	689	1637	2004 04 14.298810	13 14 20.072	-07 52 45.90	14.61V	2
1601	2004 11 04.50639	10 18 00.69	+14 37 36.5	16.3 R		703	1637	2004 04 15.295457	13 13 26.106	-07 51 57.77	14.58V	2
1601	2004 11 04.51287	10 18 01.24	+14 37 34.8	16.6 R		703	1637	2004 04 17.288759	13 11 38.884	-07 50 23.80	14.67V	2
1601	2004 11 04.51929	10 18 01.79	+14 37 32.3	16.6 R		703	1637	2004 04 26.258875	13 03 58.845	-07 44 39.17	14.74V	2
1601	2004 11 04.52579	10 18 02.31	+14 37 30.1	16.7 R		703	1637	2004 05 08.219449	12 55 26.708	-07 43 28.92	15.21V	2
1602	2004 04 17.397723	15 48 57.982	-16 16 23.01	15.64V	2	689	1637	2004 05 09.216362	12 54 50.904	-07 43 49.99	14.75V	2
1602	2004 05 04.341124	15 34 16.153	-15 52 43.56	14.91V	2	689	1638	2004 11 03.13876	22 49 23.95	-07 20 36.9	15.7 R	
1602	2004 05 22.278762	15 15 11.027	-15 24 09.20	15.25V	2	689	1638	2004 11 03.15344	22 49 24.20	-07 20 35.4		699
1602	2004 05 24.271925	15 13 11.749	-15 21 41.35	15.29V	2	689	1638	2004 11 03.16813	22 49 24.44	-07 20 34.1		699
1602	2004 05 26.265134	15 11 16.566	-15 19 29.62	15.40V	2	689	1638	2004 11 03.18278	22 49 24.71	-07 20 32.3		699
1602	2004 05 28.258403	15 09 26.029	-15 17 35.74	15.35V	2	689	1638	2004 11 05.15778	22 50 04.38	-07 16 49.5		704
1602	2004 06 05.232100	15 02 59.632	-15 13 28.64	15.73V	2	689	1638	2004 11 05.16988	22 50 04.72	-07 16 46.1		704
1602	2004 06 06.228894	15 02 18.358	-15 13 23.59	15.66V	2	689	1638	2004 11 05.18338	22 50 04.99	-07 16 45.2		704
1602	2004 06 08.222544	15 01 00.890	-15 13 32.08	15.80V	2	689	1638	2004 11 05.19584	22 50 05.32	-07 16 45.6		704
1602	2004 06 16.198247	14 57 02.715	-15 18 26.23	15.83V	2	689	1638	2004 11 05.20825	22 50 05.65	-07 16 40.8		704
1602	2004 06 19.189120	14 56 04.361	-15 22 08.93	15.77V	2	689	1639	2004 06 10.452604	20 41 05.210	-24 59 45.03	16.00V	2
1605	2004 04 17.316966	13 52 23.345	-02 19 14.99	14.55V	2	689	1639	2004 06 11.449707	20 40 48.901	-25 00 39.39	16.11V	2
1605	2004 05 05.259255	13 40 01.351	-00 35 31.47	14.82V	2	689	1640	2004 11 04.50905	10 49 59.33	+11 18 21.7	17.5 R	
1605	2004 05 06.256103	13 39 24.818	-00 30 57.42	14.91V	2	689	1640	2004 11 04.51554	10 49 59.64	+11 18 17.4	18.1 R	
1605	2004 05 07.252965	13 38 49.050	-00 26 31.92	14.81V	2	689	1640	2004 11 04.52199	10 49 59.96	+11 18 14.4	18.2 R	
1605	2004 06 03.172329	13 28 49.516	+00 32 41.96	15.41V	2	689	1640	2004 11 04.52845	10 50 00.37	+11 18 12.1	17.8 R	
1606	2004 10 24.39204	08 05 30.83	+11 57 15.3	17.4 R		699	1641	2004 11 03.28532	02 15 54.29	+27 43 09.1	13.9 R	
1606	2004 10 24.40013	08 05 31.11	+11 57 12.7			699	1641	2004 11 03.30167	02 15 53.36	+27 43 05.6		699
1606	2004 10 24.40825	08 05 31.35	+11 57 11.0			699	1641	2004 11 03.31804	02 15 52.42	+27 43 02.1		699
1606	2004 10 24.41636	08 05 31.58	+11 57 08.8			699	1641	2004 11 03.33440	02 15 51.48	+27 42 58.6		699
1607	2004 10 24.48870	10 03 58.24	+13 01 19.9	17.3 R		699	1642	2004 05 03.183265	11 42 24.703	-07 58 00.84	15.34V	2
1607	2004 10 24.49520	10 03 58.71	+13 01 18.6			699	1642	2004 05 04.180365	11 42 10.003	-07 56 50.13	15.22V	2
1607	2004 10 24.50171	10 03 59.08	+13 01 16.2			699	1642	2004 05 17.144273	11 41 18.490	-07 51 16.10	15.51V	2
1607	2004 10 24.50822	10 03 59.47	+13 01 14.6			699	1642	2004 05 18.141618	11 41 21.0508	-07 51 38.63	15.72V	2
1607	2004 11 04.50744	10 15 15.17	+12 19 43.5	16.7 R		703	1644	2004 11 04.46960	03 51 01.57	+27 41 58.5	13.7 R	
1607	2004 11 04.51394	10 15 15.52	+12 19 42.3	16.6 R		703	1644	2004 11 04.47984	03 51 01.03	+27 41 55.7	13.7 R	
1607	2004 11 04.52036	10 15 15.90	+12 19 40.8	16.6 R		703	1644	2004 11 04.49009	03 51 00.49	+27 41 53.4	13.7 R	
1607	2004 11 04.52685	10 15 16.29	+12 19 39.0	16.6 R		703	1644	2004 11 04.50036	03 50 59.96	+27 41 50.8	13.7 R	
1608	2004 11 04.38884	02 40 50.44	+21 11 47.8	14.9 R		333	1645	2004 10 31.44641	07 55 33.44	+20 33 19.8	16.2 R	
1608	2004 11 04.40157	02 40 49.52	+21 11 44.9	14.9 R		333	1645	2004 10 31.46268	07 55 33.86	+20 33 18.4		699
1608	2004 11 04.41569	02 40 48.49	+21 11 41.5	14.8 R		333	1645	2004 10 31.47895	07 55 34.30	+20 33 16.7		699
1609	2004 05 03.203741	12 11 57.660	+25 15 55.32	15.73V	2	689	1645	2004 10 31.49524	07 55 34.76	+20 33 15.3		699
1609	2004 05 04.200697	12 11 30.548	+25 12 33.75	15.78V	2	689	1649	2004 05 09.249603	13 41 47.385	+04 54 22.02	16.84V	2
1610	2004 11 04.50797	10 26 42.89	+11 23 53.6	17.2 R		703	1649	2004 06 05.169543	13 32 38.268	+04 44 12.24	17.20V	2
1610	2004 11 04.51446	10 26 43.38	+11 23 50.7	16.9 R		703	1650	2004 04 14.157097	09 49 41.547	+10 54 57.00	15.76V	2
1610	2004 11 04.52090	10 26 43.90	+11 23 47.4	17.6 R		703	1650	2004 04 16.151832	09 49 58.529	+10 56 58.65	15.92V	2
1610	2004 11 04.52738	10 26 44.37	+11 23 44.4	17.8 R		703	1650	2004 04 23.134645	09 51 51.764	+10 59 03.83	15.72V	2
1611	2004 11 03.15740	00 49 10.98	+09 06 09.1	15.8		644	1650	2004 04 24.131591	09 52 14.562	+10 58 44.13	15.96V	2
1611	2004 11 03.17872	00 49 10.31	+09 06 02.6	15.8		644	1651	2004 05 30.450957	19 55 19.001	-12 43 45.78	15.80V	2
1611	2004 11 03.19937	00 49 09.68	+09 05 56.4	15.8		644	1651	2004 05 31.448100	19 55 10.373	-12 41 15.78	15.78V	2
1613	2004 10 31.10390	21 37 33.68	-10 15 40.0	16.7 R		699	1651	2004 06 03.439472	19 54 33.019	-12 34 28.88	16.38V	2
1613	2004 10 31.11685	21 37 33.96	-10 15 37.6			699	1651	2004 06 04.436554	19 54 16.754	-12 32 27.89	15.95V	2
1613	2004 10 31.12981	21 37 34.25	-10 15 36.0			699	1651	2004 06 20.386958	19 45 44.745	-12 18 30.20	15.44V	2
1613	2004 10 31.14278	21 37 34.52	-10 15 33.5			699	1652	2004 11 04.24158	01 01 06.54	+10 28 40.4	15.6 R	
1613	2004 11 02.07069	21 38 21.61	-10 10 11.0	17.0 R		699	1652	2004 11 04.26104	01 01 05.66	+10 28 33.7		699
1613	2004 11 02.09018	21 38 22.09	-10 10 07.7			699	1652	2004 11 04.28050	01 01 04.85	+10 28 25.6		699
1613	2004 11 02.10965	21 38 22.57	-10 10 03.7			699	1652	2004 11 04.29996	01 01 04.00	+10 28 18.3		699
1613	2004 11 02.12910	21 38 23.01	-10 10 00.6			699	1653	2004 05 15.452262	18 57 11.378	-26 07 38.98	16.43V	2
1613	2004 11 05.11326	21 39 45.85	-10 00 55.7			704	1653	2004 05 29.409635	18 51 42.643	-26 15 33.21	16.17V	2
1613	2004 11 05.12571	21 39 46.27	-10 00 53.1			704	1653	2004 06 10.370803	18 42 57.674	-26 22 06.34	16.38V	2
1613	2004 11 05.13843	21 39 46.64	-10 00 50.4			704	1653	2004 06 21.333412	18 32 20.621	-26 24 22.80	15.61V	2
1614	2004 04 15.358323	14 44 12.895	+01 36 22.24	15.19V	2	689	1653	2004 06 23.325799	18 30 14.066	-26 24 09.52	15.65V	2
1614	2004 04 23.332660	14 38 41.911	+02 34 57.38	15.20V	2	689	1653	2004 06 29.305634	18 23 44.685	-26 22 06.53	16.51V	2
1614	2004 04 29.313256	14 34 20.057	+03 13 30.70	15.29V	2	689	1654	2004 11 03.33686	22 39 43.14	-15 43 54.4	15.9	
1614	2004 05 05.293856	14 29 58.673	+03 46 12.24	14.96V	2	689	1654	2004 11 03.34735	22 39 43.25	-15 43 50.2	15.8	
1614	2004 05 26.227605	14 17 06.042	+04 45 25.47	15.55V	2	689	1654	2004 11 03.35827	22 39 43.36	-15 43 45.8	15.8	
1614	2004 05 30.215494	14 15 23.077	+04 46 28.31	15.89V	2	689	1654	2004 11 05.07002	22 40 06.01	-15 32 27.6		704
1614	2004 06 01.209516	14 14 38.277	+04 45 49.26	15.59V	2	689	1654	2004 11 05.09419	22 40 06.33	-15 32 18.8		704
1614	2004 06 02.206547	14 14 17.600	+04 45 12.44	15.70V	2	689	1654	2004 11 05.10627	22 40 06.54	-15 32 11.9		704
1614	2004 06 03.203591	14 13 58.047	+04 44 23.94	15.63V	2	689	1654	2004 11 05.11844	22 40 06.77	-15 32 05.5		704
1617	2004 04 26.407955	16 39 14.656	-03 04 38.36	16.03V	2	689	1656	20				

1668	2004 10 24.19232	03 06 22.99	+10 16 44.1	14.9 R	699	1704	2004 06 10.309084	17 13 48.502	-23 01 20.07	15.14V	2	689
1668	2004 10 24.22927	03 06 21.19	+10 16 32.6		699	1704	2004 06 25.257679	16 58 24.013	-22 32 53.15	14.73V	2	689
1668	2004 10 24.24554	03 06 20.44	+10 16 27.4		699	1707	2004 04 27.440245	17 29 43.479	-28 23 22.74	17.07V	2	689
1668	2004 10 24.26181	03 06 19.65	+10 16 22.3		699	1707	2004 05 18.373508	17 16 08.520	-28 57 31.37	16.59V	2	689
1668	2004 11 04.56339	02 56 53.93	+09 18 08.1	16.1	608	1707	2004 06 07.303470	16 53 53.923	-28 54 58.60	16.18V	2	689
1668	2004 11 04.57428	02 56 53.34	+09 18 04.9	16.0	608	1708	2004 10 30.50105	08 11 09.35	+12 40 46.5	15.0		644
1668	2004 11 04.58481	02 56 52.77	+09 18 01.7	16.0	608	1708	2004 10 30.51319	08 11 10.24	+12 40 41.2	15.0		644
1669	2004 04 13.185817	10 27 13.300	+10 21 40.24	15.40V	2	689	2004 10 30.51440	08 11 10.33	+12 40 40.9	15.0		644
1669	2004 04 27.147779	10 27 29.161	+10 13 39.94	15.96V	2	689	2004 10 30.52493	08 11 11.11	+12 40 36.1	15.1		644
1669	2004 05 02.134944	10 28 40.093	+10 04 35.65	15.65V	2	689	2004 10 30.52624	08 11 11.19	+12 40 35.6	15.0		644
1671	2004 05 26.448784	19 36 23.909	-16 21 01.40	17.83V	2	689	2004 10 30.53711	08 11 12.00	+12 40 31.0	15.1		644
1671	2004 06 10.403230	19 29 45.125	-16 18 57.15	17.10V	2	689	2004 04 27.241858	12 43 17.826	+09 41 14.35	16.24V	2	689
1674	2004 10 24.28776	03 48 41.96	+17 06 46.3	15.1 R	699	1711	2004 05 18.178958	12 35 16.201	+09 53 01.87	16.61V	2	689
1674	2004 10 24.29996	03 48 41.51	+17 06 44.9		699	1713	2004 06 14.343514	18 19 19.998	-27 00 14.32	15.41V	2	689
1674	2004 10 24.31216	03 48 41.08	+17 06 43.8		699	1713	2004 06 21.319519	18 12 17.442	-27 26 30.51	15.56V	2	689
1674	2004 10 24.32437	03 48 40.63	+17 06 42.5		699	1714	2004 04 13.308462	13 24 19.638	-23 55 38.55	15.38V	2	689
1674	2004 11 02.40105	03 42 38.74	+16 48 43.3	15.0 R	699	1714	2004 04 16.298280	13 21 27.752	-23 43 25.55	14.86V	2	689
1674	2004 11 02.41833	03 42 37.94	+16 48 41.0		699	1714	2004 04 22.277993	13 15 49.451	-23 13 50.93	15.09V	2	689
1674	2004 11 02.43564	03 42 37.15	+16 48 38.5		699	1714	2004 04 26.264606	13 12 15.449	-22 51 01.62	15.19V	2	689
1674	2004 11 02.45294	03 42 36.37	+16 48 36.3		699	1714	2004 06 01.156101	12 57 30.574	-19 15 05.05	15.58V	2	689
1674	2004 11 04.22562	03 41 16.88	+16 44 45.2	15.3 V	691	1716	2004 11 04.30949	02 18 16.96	+17 35 06.8	15.3 R		703
1674	2004 11 04.25227	03 41 15.63	+16 44 41.4	15.4 V	691	1716	2004 11 04.31766	02 18 16.54	+17 35 04.0	15.3 R		703
1674	2004 11 04.27978	03 41 14.33	+16 44 37.9	15.4 V	691	1716	2004 11 04.32572	02 18 16.10	+17 35 01.0	15.2 R		703
1674	2004 11 04.31796	03 41 12.51	+16 44 32.9	14.8 R	699	1716	2004 11 04.33375	02 18 15.68	+17 34 58.2	15.2 R		703
1674	2004 11 04.33998	03 41 11.46	+16 44 29.9		699	1717	2004 06 14.455331	21 00 45.326	-24 05 06.25	16.31V	2	689
1674	2004 11 04.36194	03 41 10.42	+16 44 26.9		699	1717	2004 06 15.452441	21 00 31.438	-24 06 50.46	16.24V	2	689
1674	2004 11 04.38395	03 41 09.37	+16 44 24.1		699	1718	2004 10 24.18988	02 34 57.98	+11 32 33.4	15.0 R		699
1674	2004 11 04.39765	03 41 08.72	+16 44 22.1	14.6 R	703	1718	2004 10 24.22682	02 34 55.93	+11 32 09.3			699
1674	2004 11 04.40891	03 41 08.17	+16 44 20.6	14.6 R	703	1718	2004 10 24.24310	02 34 55.02	+11 31 58.5			699
1674	2004 11 04.42020	03 41 07.65	+16 44 19.1	14.6 R	703	1718	2004 10 24.25938	02 34 54.13	+11 31 47.3			699
1674	2004 11 04.43145	03 41 07.11	+16 44 17.7	14.7 R	703	1719	2004 11 05.09790	21 04 09.52	-11 00 58.1			704
1678	2004 04 16.307427	13 34 38.955	-19 30 12.21	15.91V	2	689	2004 11 05.11014	21 04 10.22	-11 00 51.4			704
1678	2004 04 19.297468	13 32 05.744	-19 22 59.88	15.84V	2	689	2004 11 05.12260	21 04 11.15	-11 00 45.4			704
1678	2004 05 26.180581	13 09 08.738	-17 36 52.06	16.89V	2	689	2004 11 05.14752	21 04 12.75	-11 00 32.8			704
1678	2004 05 29.171867	13 08 23.539	-17 30 31.17	16.71V	2	689	2004 05 26.457451	19 48 54.603	-20 30 49.26	16.48V	2	689
1679	2004 11 01.26147	02 37 53.92	-01 54 26.4	15.1	644	1720	2004 05 30.446075	19 48 15.176	-20 32 43.31	16.60V	2	689
1679	2004 11 01.28198	02 37 53.00	-01 54 34.7	14.8	644	1720	2004 06 19.384065	19 37 33.198	-21 01 19.09	16.80V	2	689
1679	2004 11 01.31828	02 37 51.37	-01 54 48.5	14.8	644	1720	2004 06 23.370729	19 34 03.887	-21 10 04.96	16.59V	2	689
1679	2004 11 05.32851	02 34 57.20	-02 18 59.2	15.1 R	699	1721	2004 10 24.38017	07 29 33.11	+35 56 03.6			704
1679	2004 11 05.34068	02 34 56.64	-02 19 03.4		699	1721	2004 10 24.40396	07 29 34.11	+35 56 05.1			704
1679	2004 11 05.35284	02 34 56.09	-02 19 07.4		699	1721	2004 10 24.41587	07 29 34.54	+35 56 03.8			704
1679	2004 11 05.36501	02 34 55.56	-02 19 11.6		699	1721	2004 10 24.42776	07 29 35.00	+35 56 06.0			704
1680	2004 10 24.48870	10 08 27.97	+14 27 21.5	16.3 R	699	1722	2004 11 03.35782	03 47 31.25	+11 41 01.1	14.8 R		699
1680	2004 10 24.49520	10 08 28.49	+14 27 19.2		699	1722	2004 11 03.37488	03 47 30.36	+11 40 55.9			699
1680	2004 10 24.50171	10 08 28.99	+14 27 17.1		699	1722	2004 11 03.39198	03 47 29.48	+11 40 50.6			699
1680	2004 10 24.50822	10 08 29.45	+14 27 15.1		699	1722	2004 11 03.40905	03 47 28.59	+11 40 45.3			699
1680	2004 11 04.50797	10 22 14.65	+13 25 36.7	15.7 R	703	1722	2004 11 03.45361	03 47 26.31	+11 40 31.9	15.2		644
1680	2004 11 04.51446	10 22 15.14	+13 25 34.6	15.8 R	703	1722	2004 11 03.47668	03 47 25.12	+11 40 24.7	15.2		644
1680	2004 11 04.52090	10 22 15.59	+13 25 32.5	15.7 R	703	1722	2004 11 03.49719	03 47 24.06	+11 40 18.5	15.2		644
1680	2004 11 04.52738	10 22 16.05	+13 25 30.2	15.7 R	703	1722	2004 11 04.39126	03 46 39.21	+11 35 45.3	14.5 R		703
1681	2004 05 11.456737	18 48 44.334	-21 47 12.03	18.34V	2	689	2004 11 04.40253	03 46 38.62	+11 35 41.9	14.5 R		703
1681	2004 05 13.450905	18 48 42.033	-21 50 08.77	17.17V	2	689	2004 11 04.40913	03 46 38.27	+11 35 39.7	14.7 R		699
1681	2004 06 07.372919	18 34 08.704	-22 38 00.12	15.97V	2	689	2004 11 04.41382	03 46 38.03	+11 35 38.2	14.4 R		703
1683	2004 10 31.09498	22 01 06.67	-03 54 20.1	15.4 R	699	1722	2004 11 04.42508	03 46 37.43	+11 35 34.9	14.4 R		703
1683	2004 10 31.10793	22 01 07.07	-03 54 16.6		699	1722	2004 11 04.42615	03 46 37.39	+11 35 34.4			699
1683	2004 10 31.12090	22 01 07.47	-03 54 13.1		699	1722	2004 11 04.44319	03 46 36.48	+11 35 29.1			699
1683	2004 10 31.13386	22 01 07.89	-03 54 09.9		699	1722	2004 11 04.46024	03 46 35.60	+11 35 23.9			699
1683	2004 11 04.07196	22 03 26.33	-03 35 36.1	15.1 R	699	1723	2004 04 24.128169	09 47 21.388	+16 27 56.27	15.85V	2	689
1683	2004 11 04.08978	22 03 26.97	-03 35 31.0		699	1724	2004 04 24.386284	16 00 03.080	-03 25 52.22	15.79V	2	689
1683	2004 11 04.10760	22 03 27.61	-03 35 25.8		699	1724	2004 05 04.354225	15 53 11.472	-02 24 08.27	15.66V	2	689
1683	2004 11 04.12545	22 03 28.26	-03 35 20.5		699	1724	2004 05 24.288399	15 36 59.539	-00 56 31.35	16.24V	2	689
1684	2004 04 13.290987	12 59 06.332	-00 14 21.96	15.15V	2	689	2004 06 04.252630	15 28 42.133	-00 37 18.32	15.77V	2	689
1684	2004 04 17.278149	12 56 10.539	+00 02 11.17	15.05V	2	689	2004 11 03.13547	22 25 38.52	-13 19 50.8	15.8 R		699
1684	2004 05 04.224414	12 45 45.969	+00 51 08.08	15.32V	2	689	2004 11 03.13628	22 25 38.53	-13 19 50.5	15.9 R		699
1684	2004 05 05.221367	12 45 17.964	+00 52 44.36	15.31V	2	689	2004 11 03.15016	22 25 38.87	-13 19 48.3			699
1684	2004 05 20.177252	12 40 44.342	+00 58 08.08	16.07V	2	689	2004 11 03.15098	22 25 38.88	-13 19 48.3			699
1684	2004 05 23.168836	12 40 24.869	+00 54 59.51	16.08V	2	689	2004 11 03.16484	22 25 39.21	-13 19 45.4			699
1686	2004 10 31.44722	08 04 03.82	+21 04 30.7	17.0 R	699	1725	2004 11 03.16565	22 25 39.21	-13 19 45.3			699
1686	2004 10 31.46350	08 04 04.14	+21 04 29.7		699	1725	2004 11 03.17951	22 25 39.56	-13 19 42.9			699
1686	2004 10 31.47976	08 04 04.41	+21 04 29.1		699	1725	2004 11 03.18033	22 25 39.56	-13 19 43.0			699
1686	2004 10 31.49605	08 04 04.74	+21 04 28.6		699	1725	2004 11 03.30494	22 25 42.62	-13 19 19.9	16.5		608
1687	2004 11 03.13628	22 24 11.70	-13 24 35.1	15.2 R	699	1725	2004 11 03.31562	22 25 42.87	-13 19 17.9	16.6		608
1687	2004 11 03.15098	22 24 11.94	-13 24 32.9		699	1725	2004 11 03.32643	22 25 43.11	-13 19 16.1	16.4		608
1687	2004 11 03.16565	22 24 12.22	-13 24 30.3		699	1725	2004 11 05.15588	22 26 30.98	-13 13 36.8			704
1687	2004 11 03.18033	22 24 12.46	-13 24 27.8		699	1725	20					

1733	2004 10 28.25028	19 55 49.18	-19 22 33.6	18.6	608	1775	2004 11 04.45211	04 50 24.59	+09 15 45.4		699
1733	2004 10 28.26087	19 55 49.99	-19 22 32.4	18.4	608	1778	2004 06 25.459429	21 50 03.154	-14 28 03.18	17.20V	2 689
1733	2004 10 28.27148	19 55 50.80	-19 22 31.3	19.5	608	1778	2004 06 26.456623	21 49 56.546	-14 29 38.55	17.11V	2 689
1735	2004 11 04.22293	01 05 50.77	+14 31 50.5	14.2 R	699	1778	2004 10 25.07975	21 08 20.50	-18 31 31.5	16.8 R	699
1735	2004 11 04.24239	01 05 49.88	+14 31 48.6		699	1778	2004 10 25.09437	21 08 20.92	-18 31 29.6		699
1735	2004 11 04.25143	01 05 49.48	+14 31 47.8	14.0 R	703	1778	2004 10 25.10898	21 08 21.39	-18 31 27.7		699
1735	2004 11 04.26185	01 05 49.00	+14 31 46.9		699	1778	2004 10 25.12362	21 08 21.80	-18 31 25.0		699
1735	2004 11 04.26191	01 05 49.01	+14 31 46.8	14.0 R	703	1780	2004 04 15.339661	14 17 14.983	-27 33 47.40	15.05V	2 689
1735	2004 11 04.27238	01 05 48.53	+14 31 45.8	14.0 R	703	1780	2004 04 17.333084	14 15 38.886	-27 27 47.28	15.11V	2 689
1735	2004 11 04.28133	01 05 48.12	+14 31 45.0		699	1780	2004 04 19.326487	14 13 59.959	-27 21 06.14	15.03V	2 689
1735	2004 11 04.28282	01 05 48.06	+14 31 44.8	14.0 R	703	1780	2004 04 20.323183	14 13 10.211	-27 17 30.22	15.06V	2 689
1737	2004 11 04.50797	10 18 13.82	+12 57 00.6	16.0 R	703	1780	2004 04 29.293381	14 05 37.150	-26 38 17.63	14.69V	2 689
1737	2004 11 04.51446	10 18 14.22	+12 56 58.0	16.0 R	703	1780	2004 05 02.283476	14 03 08.778	-26 22 51.28	14.82V	2 689
1737	2004 11 04.52090	10 18 14.61	+12 56 54.8	16.0 R	703	1780	2004 05 03.280184	14 02 20.083	-26 17 29.25	15.02V	2 689
1737	2004 11 04.52738	10 18 15.00	+12 56 52.3	16.1 R	703	1780	2004 05 06.270343	13 59 57.134	-26 00 48.69	15.08V	2 689
1738	2004 05 18.445436	19 00 04.114	-27 59 53.46	15.78V	2 689	1780	2004 05 07.267076	13 59 10.695	-25 55 04.81	14.92V	2 689
1738	2004 05 31.410073	19 00 15.576	-29 08 52.12	15.10V	2 689	1780	2004 05 08.263817	13 58 24.946	-25 49 16.47	14.33V	2 689
1738	2004 06 02.404225	18 59 41.947	-29 20 30.88	14.80V	2 689	1780	2004 05 10.257325	13 56 55.603	-25 37 27.46	14.76V	2 689
1738	2004 06 16.360315	18 51 29.451	-30 44 14.07	14.71V	2 689	1780	2004 05 12.250872	13 55 29.587	-25 25 24.82	14.99V	2 689
1738	2004 06 17.357012	18 50 38.505	-30 50 03.34	14.36V	2 689	1780	2004 05 14.244459	13 54 07.202	-25 13 11.35	15.03V	2 689
1738	2004 06 19.350302	18 48 51.467	-31 01 28.27	14.48V	2 689	1780	2004 05 23.216226	13 48 50.205	-24 17 28.35	14.99V	2 689
1738	2004 06 22.340124	18 45 59.196	-31 17 56.50	14.17V	2 689	1780	2004 05 27.204057	13 47 01.660	-23 53 11.29	15.34V	2 689
1739	2004 10 23.28328	03 22 38.42	+16 31 57.3	15.7 V	691	1780	2004 05 30.195090	13 45 54.555	-23 35 29.92	15.32V	2 689
1739	2004 10 23.32034	03 22 36.38	+16 31 45.9	15.9 V	691	1780	2004 06 02.186270	13 45 00.113	-23 18 24.60	15.26V	2 689
1739	2004 10 23.35236	03 22 34.60	+16 31 36.0	15.7 V	691	1780	2004 06 04.180472	13 44 30.939	-23 07 24.66	15.30V	2 689
1739	2004 10 24.18582	03 21 50.27	+16 27 13.8	15.5 R	699	1780	2004 06 12.157944	13 43 31.698	-22 27 06.78	15.58V	2 689
1739	2004 10 24.22277	03 21 48.23	+16 27 02.5		699	1784	2004 10 24.48789	09 55 40.39	+13 21 41.9	17.0 R	699
1739	2004 10 24.23904	03 21 47.31	+16 26 57.6		699	1784	2004 10 24.49438	09 55 40.91	+13 21 39.0		699
1739	2004 10 24.25533	03 21 46.42	+16 26 52.1		699	1784	2004 10 24.50090	09 55 41.40	+13 21 37.0		699
1739	2004 11 03.42992	03 11 46.34	+15 30 11.0	15.5	644	1784	2004 10 24.50741	09 55 41.83	+13 21 34.6		699
1739	2004 11 03.45122	03 11 44.98	+15 30 03.6	15.4	644	1784	2004 11 04.50744	10 08 55.93	+12 15 23.6	16.9 R	703
1739	2004 11 03.47390	03 11 43.53	+15 29 55.6	15.5	644	1784	2004 11 04.51394	10 08 56.39	+12 15 21.2	17.1 R	703
1739	2004 11 04.35002	03 10 48.83	+15 24 50.5	14.8 R	703	1784	2004 11 04.52036	10 08 56.81	+12 15 18.9	16.9 R	703
1739	2004 11 04.36050	03 10 48.14	+15 24 46.8	14.9 R	703	1784	2004 11 04.52685	10 08 57.26	+12 15 16.8	16.9 R	703
1739	2004 11 04.37017	03 10 47.52	+15 24 43.4	14.8 R	703	1786	2004 04 19.316184	13 59 04.090	-16 32 44.61	15.90V	2 689
1739	2004 11 04.38005	03 10 46.88	+15 24 39.9	14.8 R	703	1786	2004 05 20.215060	13 35 16.346	-15 25 11.87	16.35V	2 689
1743	2004 10 24.43738	09 19 06.34	+09 28 56.3	17.0 R	699	1790	2004 04 13.310200	13 26 50.606	-13 06 07.13	14.76V	2 689
1743	2004 10 24.45035	09 19 07.43	+09 28 49.4		699	1790	2004 04 15.303259	13 24 42.371	-13 00 21.52	14.83V	2 689
1743	2004 10 24.46334	09 19 08.52	+09 28 43.3		699	1790	2004 05 17.198875	13 00 07.721	-11 38 31.16	15.75V	2 689
1743	2004 10 24.47633	09 19 09.65	+09 28 36.9		699	1790	2004 05 24.178545	12 58 41.797	-11 34 17.48		689
1748	2004 06 01.436918	19 42 56.822	-19 29 02.37	15.95V	2 689	1790	2004 05 28.167792	12 58 36.008	-11 35 10.22	15.93V	2 689
1748	2004 06 16.392494	19 37 56.996	-19 47 44.96	15.73V	2 689	1790	2004 05 29.165101	12 58 39.373	-11 35 46.48	16.30V	2 689
1748	2004 06 20.380176	19 35 55.873	-19 54 47.39	15.70V	2 689	1791	2004 10 24.18826	02 47 43.83	+13 14 44.4	15.6 R	699
1749	2004 04 19.353891	14 53 30.302	-23 29 02.98	16.84V	2 689	1791	2004 10 24.22520	02 47 41.97	+13 14 32.1		699
1749	2004 04 21.347738	14 52 30.301	-23 26 16.10	17.02V	2 689	1791	2004 10 24.24149	02 47 41.12	+13 14 26.9		699
1749	2004 05 23.248990	14 36 04.627	-22 21 41.47	17.09V	2 689	1791	2004 10 24.25776	02 47 40.30	+13 14 21.4		699
1749	2004 05 28.233795	14 33 51.055	-22 10 06.28	16.84V	2 689	1791	2004 11 02.32726	02 39 57.36	+12 23 58.2	15.4 R	333
1752	2004 11 04.35292	02 22 24.35	+16 17 16.9	14.0 R	703	1791	2004 11 02.34075	02 39 56.64	+12 23 53.5	15.4 R	333
1752	2004 11 04.36260	02 22 23.76	+16 17 12.0	14.0 R	703	1791	2004 11 03.32166	02 39 05.91	+12 18 28.1	15.5 R	333
1752	2004 11 04.37228	02 22 23.17	+16 17 07.4	14.0 R	703	1791	2004 11 03.33440	02 39 05.22	+12 18 23.7	16.3 R	333
1752	2004 11 04.38214	02 22 22.59	+16 17 02.9	14.0 R	703	1791	2004 11 04.34683	02 38 12.92	+12 12 48.4	14.9 R	703
1753	2004 10 23.36913	04 44 41.41	+22 48 25.0		704	1791	2004 11 04.35729	02 38 12.36	+12 12 45.1	14.9 R	703
1753	2004 10 23.38093	04 44 41.06	+22 48 26.2		704	1791	2004 11 04.36698	02 38 11.84	+12 12 41.7	14.9 R	703
1753	2004 10 23.39274	04 44 40.72	+22 48 27.7		704	1791	2004 11 04.37671	02 38 11.32	+12 12 38.6	15.0 R	703
1753	2004 10 23.40462	04 44 40.39	+22 48 30.1		704	1792	2004 10 31.44152	08 35 17.50	+23 24 22.6	16.3 R	699
1753	2004 10 23.41656	04 44 39.91	+22 48 31.7		704	1792	2004 10 31.45778	08 35 18.53	+23 24 23.5		699
1753	2004 10 24.42865	04 44 11.85	+22 50 34.2		704	1792	2004 10 31.47407	08 35 19.64	+23 24 24.3		699
1753	2004 10 24.44055	04 44 11.45	+22 50 35.9		704	1792	2004 10 31.49034	08 35 20.70	+23 24 25.0		699
1753	2004 10 24.45244	04 44 11.09	+22 50 37.5		704	1794	2004 11 05.09200	20 14 03.78	-05 12 36.2		704
1753	2004 10 24.46435	04 44 10.72	+22 50 39.1		704	1794	2004 11 05.10429	20 14 04.34	-05 12 36.5		704
1753	2004 10 24.47626	04 44 10.32	+22 50 40.4		704	1794	2004 11 05.11655	20 14 04.95	-05 12 38.2		704
1753	2004 10 25.31147	04 43 46.18	+22 52 20.0		704	1794	2004 11 05.12897	20 14 05.61	-05 12 39.0		704
1753	2004 10 25.32357	04 43 45.77	+22 52 22.0		704	1796	2004 06 20.448438	21 14 32.677	+09 36 49.50	16.10V	2 689
1753	2004 10 25.33560	04 43 45.39	+22 52 23.8		704	1796	2004 06 21.445581	21 14 21.686	+09 39 36.17	16.05V	2 689
1753	2004 10 25.34765	04 43 45.03	+22 52 24.7		704	1796	2004 11 04.08341	20 46 08.72	-02 40 54.5	15.5 R	699
1753	2004 10 25.35971	04 43 44.59	+22 52 26.7		704	1796	2004 11 04.10123	20 46 09.46	-02 40 58.9		699
1755	2004 04 17.287160	13 09 20.645	+04 01 22.36	15.60V	2 689	1796	2004 11 04.11907	20 46 10.19	-02 41 03.5		699
1755	2004 04 20.277600	13 07 21.494	+04 17 50.90	15.42V	2 689	1796	2004 11 04.13691	20 46 10.92	-02 41 07.8		699
1755	2004 04 23.268087	13 05 27.022	+04 32 57.95	15.70V	2 689	1800	2004 05 29.445940	19 44 09.260	-16 40 55.86	16.49V	2 689
1755	2004 05 05.230807	12 58 55.366	+05 18 22.32	16.11V	2 689	1800	2004 06 10.411895	19 42 18.465	-17 00 25.53	16.17V	2 689
1755	2004 05 06.227766	12 58 28.547	+05 21 00.56	16.02V	2 689	1800	2004 06 22.374764	19 36 00.369	-17 39 37.19	16.01V	2 689
1755	2004 05 20.186512	12 54 05.566	+05 39 19.25	16.28V	2 689	1803	2004 11 02.08736	22 53 14.31	+08 17 51.6	16.6	644
1756	2004 04 19.250931	12 24 51.176	-10 43 40.14	16.65V	2 689	1803	2004 11 02.11782	22 53 13.93	+08 17 50.4	16.3	644
1756	2004 04 23.238064	12 22 02.754	-10 21 25.43	16.88V	2 689	1803	2004 11 02.13991	22 53 13.70	+08 17 49.8	16.3	644
1756	2004 05 09.188652	12 13 46.948	-09 03 34.57	16.61V	2 689	1805	2004 05 20.448359	19 12 07.120	-23 13 33.44	16.48V	

2004 NOV. 7

M.P.S. 118797

1823	2004 10 31.12981	21 36 02.34	-11 57 05.5		699	1849	2004 11 04.37671	02 33 45.72	+12 10 04.4	15.0 R	703
1823	2004 10 31.14278	21 36 03.03	-11 57 01.0		699	1850	2004 10 24.18745	03 09 05.55	+14 29 20.0	16.1 R	699
1823	2004 11 02.07069	21 37 43.52	-11 48 44.0	16.4 R	699	1850	2004 10 24.22439	03 09 03.27	+14 29 12.5		699
1823	2004 11 02.09018	21 37 44.51	-11 48 38.6		699	1850	2004 10 24.24068	03 09 02.32	+14 29 11.3		699
1823	2004 11 02.10965	21 37 45.52	-11 48 33.5		699	1850	2004 10 24.25695	03 09 01.30	+14 29 08.7		699
1823	2004 11 02.12910	21 37 46.60	-11 48 28.3		699	1850	2004 11 03.20980	02 58 32.46	+13 58 34.0	15.9 V	691
1823	2004 11 05.11316	21 40 30.46	-11 34 50.3		704	1850	2004 11 03.24534	02 58 30.06	+13 58 27.4	15.9 V	691
1823	2004 11 05.12562	21 40 31.15	-11 34 46.5		704	1850	2004 11 03.27602	02 58 27.97	+13 58 21.6	15.9 V	691
1823	2004 11 05.13834	21 40 31.86	-11 34 43.0		704	1850	2004 11 04.34789	02 57 17.12	+13 54 56.8	15.1 R	703
1827	2004 04 14.128008	09 07 38.960	+11 04 50.76	16.58V	2 689	1850	2004 11 04.35839	02 57 16.41	+13 54 54.5	15.1 R	703
1827	2004 04 15.125722	09 08 17.530	+11 04 49.62	16.40V	2 689	1850	2004 11 04.36804	02 57 15.75	+13 54 52.5	15.1 R	703
1828	2004 11 01.26627	02 44 47.44	+02 25 51.4	16.0 R	683	1850	2004 11 04.37780	02 57 15.09	+13 54 50.6	15.0 R	703
1828	2004 11 01.27963	02 44 46.84	+02 25 44.6	15.4 R	683	1850	2004 11 04.56498	02 57 02.61	+13 54 16.8	17.1	608
1828	2004 11 01.29302	02 44 46.24	+02 25 38.0	15.5 R	683	1850	2004 11 04.57589	02 57 01.87	+13 54 14.4	16.8	608
1828	2004 11 02.26304	02 44 03.57	+02 17 47.9	15.5 R	683	1850	2004 11 04.58647	02 57 01.14	+13 54 12.3	16.8	608
1828	2004 11 02.27639	02 44 02.96	+02 17 41.7	15.5 R	683	1851	2004 05 28.439558	19 30 57.056	-24 00 32.85	17.98V	2 689
1828	2004 11 02.28980	02 44 02.34	+02 17 35.3	15.5 R	683	1851	2004 05 29.436655	19 30 42.095	-24 01 49.87	17.69V	2 689
1828	2004 11 02.32498	02 44 00.72	+02 17 18.5	14.5 R	699	1851	2004 06 15.384878	19 22 57.191	-24 28 53.17	17.50V	2 689
1828	2004 11 02.34281	02 43 59.93	+02 17 09.9		699	1852	2004 10 30.13889	23 25 28.91	-19 37 54.9	15.9	644
1828	2004 11 02.36069	02 43 59.11	+02 17 01.2		699	1852	2004 10 30.15957	23 25 28.63	-19 37 51.2	15.9	644
1828	2004 11 02.37855	02 43 58.27	+02 16 52.7		699	1852	2004 10 30.18225	23 25 28.34	-19 37 47.1	15.9	644
1828	2004 11 03.25980	02 43 19.59	+02 09 51.7	15.4 R	683	1852	2004 11 05.14848	23 24 44.15	-19 16 17.5	16.0 R	699
1828	2004 11 03.27316	02 43 18.97	+02 09 46.4	15.4 R	683	1852	2004 11 05.16469	23 24 44.09	-19 16 13.5		699
1828	2004 11 03.28656	02 43 18.35	+02 09 40.0	15.4 R	683	1852	2004 11 05.18090	23 24 44.00	-19 16 09.6		699
1828	2004 11 04.25655	02 42 35.57	+02 02 07.8	15.3 R	683	1852	2004 11 05.19714	23 24 43.95	-19 16 05.4		699
1828	2004 11 04.26991	02 42 34.95	+02 02 00.3	15.3 R	683	1857	2004 05 19.398697	17 56 27.904	-20 55 01.64	16.57V	2 689
1828	2004 11 04.28330	02 42 34.32	+02 01 54.1	15.3 R	683	1857	2004 06 07.334937	17 39 21.215	-20 09 17.72	16.24V	2 689
1829	2004 05 13.274016	14 32 49.937	-25 13 12.64	15.78V	2 689	1857	2004 06 21.286175	17 24 08.147	-19 35 05.18	16.38V	2 689
1829	2004 05 20.250314	14 26 11.865	-24 26 18.53	15.90V	2 689	1867	2004 10 31.45372	08 17 10.22	+15 02 09.5	15.7 R	699
1829	2004 06 06.196069	14 14 51.807	-22 35 01.26	16.15V	2 689	1867	2004 10 31.47001	08 17 10.38	+15 02 06.0		699
1829	2004 06 11.181181	14 13 04.738	-22 06 39.08	16.07V	2 689	1867	2004 10 31.48627	08 17 10.51	+15 02 02.4		699
1830	2004 04 13.475744	17 25 48.369	-17 27 12.33	16.41V	2 689	1867	2004 10 31.50256	08 17 10.67	+15 01 59.0		699
1830	2004 05 04.416604	17 23 14.444	-16 41 27.78	16.14V	2 689	1868	2004 05 11.303274	15 07 09.638	-06 57 26.05	17.15V	2 689
1830	2004 06 02.320384	16 58 38.828	-15 47 35.88	15.32V	2 689	1868	2004 05 20.275853	15 03 03.052	-06 30 37.79	16.87V	2 689
1830	2004 06 04.313428	16 56 29.170	-15 45 13.27	15.41V	2 689	1868	2004 05 23.266748	15 01 43.793	-06 22 33.69	17.16V	2 689
1830	2004 06 08.299516	16 52 10.026	-15 41 13.43	15.65V	2 689	1870	2004 10 31.51769	08 51 56.55	+11 58 44.2	18.0	644
1832	2004 10 23.12868	01 00 21.18	+31 00 08.3	15.0 R	699	1870	2004 10 31.52860	08 51 56.75	+11 58 43.0	18.0	644
1832	2004 10 23.14089	01 00 20.55	+31 00 04.5		699	1870	2004 10 31.53955	08 51 56.95	+11 58 41.5	18.0	644
1832	2004 10 23.15310	01 00 19.94	+31 00 00.9		699	1875	2004 11 02.51992	08 50 34.76	+03 47 10.0	18.9	644
1832	2004 10 23.16531	01 00 19.32	+30 59 57.3		699	1875	2004 11 02.53105	08 50 35.09	+03 47 06.3	18.9	644
1832	2004 10 23.25569	01 00 14.72	+30 59 29.8		704	1875	2004 11 02.54189	08 50 35.39	+03 47 02.9	18.7	644
1832	2004 10 23.26742	01 00 14.11	+30 59 26.3		704	1876	2004 10 23.15071	21 08 33.83	+08 36 44.2		704
1832	2004 10 23.27913	01 00 13.53	+30 59 22.3		704	1876	2004 10 23.16240	21 08 34.20	+08 36 42.8		704
1832	2004 10 23.29080	01 00 12.94	+30 59 19.0		704	1876	2004 10 23.17409	21 08 34.55	+08 36 42.9		704
1832	2004 10 23.30249	01 00 12.29	+30 59 15.1		704	1876	2004 10 23.18577	21 08 34.94	+08 36 42.9		704
1832	2004 11 03.29903	00 52 06.21	+29 53 35.0	14.9 R	703	1877	2004 06 17.458683	21 17 27.187	-36 34 06.30	16.27V	2 689
1832	2004 11 03.30862	00 52 05.86	+29 53 30.9	14.9 R	703	1877	2004 06 18.455818	21 17 16.006	-36 36 57.08	16.21V	2 689
1832	2004 11 03.31899	00 52 05.45	+29 53 26.5	14.9 R	703	1878	2004 04 26.392441	16 16 47.891	-19 21 20.32	16.65V	2 689
1832	2004 11 03.32915	00 52 05.07	+29 53 22.3	14.9 R	703	1878	2004 05 14.334160	16 03 37.401	-18 34 28.09	16.07V	2 689
1832	2004 11 04.19624	00 51 32.49	+29 47 36.6		704	1878	2004 05 31.277674	15 49 04.952	-17 45 22.65	16.24V	2 689
1832	2004 11 04.20832	00 51 32.01	+29 47 31.2		704	1878	2004 06 12.238685	15 40 05.224	-17 15 43.98	16.51V	2 689
1832	2004 11 04.22038	00 51 31.57	+29 47 26.2		704	1878	2004 06 25.198435	15 33 10.792	-16 34 30.22	16.79V	2 689
1832	2004 11 04.23243	00 51 31.11	+29 47 21.4		704	1879	2004 04 20.163597	10 22 41.811	+07 32 30.70		689
1832	2004 11 04.24444	00 51 30.53	+29 47 15.7		704	1886	2004 04 20.352185	14 55 03.405	+01 47 47.29	15.76V	2 689
1834	2004 04 20.137706	09 45 19.002	+01 21 05.02	16.60V	2 689	1886	2004 05 01.314941	14 44 38.580	+02 00 06.38	15.48V	2 689
1835	2004 11 04.23186	01 18 16.24	+09 57 08.1	14.9 R	699	1886	2004 05 02.311524	14 43 39.202	+02 00 11.90	16.04V	2 689
1835	2004 11 04.25131	01 18 15.42	+09 57 03.0		699	1886	2004 05 14.270634	14 31 55.085	+01 46 17.82	15.53V	2 689
1835	2004 11 04.27079	01 18 14.61	+09 56 58.2		699	1891	2004 06 16.372130	19 08 30.646	-35 46 51.04	16.08V	2 689
1835	2004 11 04.29025	01 18 13.81	+09 56 53.0		699	1891	2004 06 17.368757	19 07 34.930	-35 47 01.07	15.94V	2 689
1836	2004 11 04.25250	00 35 14.28	+14 30 11.3	15.4 R	703	1892	2004 04 01.197306	09 56 27.693	+01 18 42.53	16.13V	2 689
1836	2004 11 04.26296	00 35 14.03	+14 30 08.2	15.4 R	703	1894	2004 06 23.264257	17 00 19.258	-22 39 06.35	16.74V	2 689
1836	2004 11 04.27345	00 35 13.80	+14 30 05.0	15.4 R	703	1894	2004 06 25.257679	16 58 42.554	-22 36 15.15	16.42V	2 689
1836	2004 11 04.28390	00 35 13.34	+14 30 01.8	15.6 R	703	1895	2004 11 02.08450	21 45 09.40	-15 30 38.9	17.8 R	699
1840	2004 04 13.392367	15 25 24.681	-18 55 30.76	16.43V	2 689	1895	2004 11 02.10396	21 45 09.81	-15 30 36.7		699
1840	2004 05 22.264668	14 54 48.529	-17 23 22.42	16.36V	2 689	1895	2004 11 02.12344	21 45 10.18	-15 30 33.1		699
1840	2004 05 23.261402	14 54 02.217	-17 20 42.37	16.61V	2 689	1895	2004 11 02.14289	21 45 10.46	-15 30 30.8		699
1840	2004 06 12.198465	14 41 58.731	-16 38 28.25	16.40V	2 689	1898	2004 10 24.18582	03 14 52.31	+16 35 42.7	15.7 R	699
1840	2004 06 19.177475	14 39 39.492	-16 30 52.77	16.77V	2 689	1898	2004 10 24.22277	03 14 50.75	+16 35 35.9		699
1841	2004 10 28.14072	07 59 17.42	+22 59 51.4	17.4 V	049	1898	2004 10 24.23904	03 14 50.02	+16 35 33.2		699
1841	2004 10 28.15153	07 59 17.80	+22 59 50.8	17.5 V	049	1898	2004 10 24.25533	03 14 49.31	+16 35 30.0		699
1841	2004 10 28.16229	07 59 18.15	+22 59 50.5	17.7 V	049	1898	2004 11 04.35002	03 06 20.81	+15 57 34.9	15.0 R	703
1841	2004 10 31.44315	08 01 05.23	+22 58 08.1	16.4 R	699	1898	2004 11 04.36050	03 06 20.28	+15 57 32.7	15.0 R	703
1841	2004 10 31.45943	08 01 05.72	+22 58 06.9		699	1898	2004 11 04.37017	03 06 19.77	+15 57 30.7	15.0 R	703
1841	2004 10 31.47570	08 01 06.20	+22 58 06.9		699	1898	2004 11 04.38005	03 06 19.28	+15 57 28.4	14.9 R	703
1841	2004 10 31.49197	08 01 06.68	+22 58 06.6		699	1900	2004 10 31.52317	08 48 28.58	+18 14 40.7	15.8	644
1842	2004 11 03.13381	22 57 31.40	-11 01 30.2	15.7 R	699	1900	2004 10 31.53447	08			

1907	2004 06 26.458382	21 52 29.172	-10 55 55.99	16.36V	2	689	1948	2004 06 25.368244	19 38 22.787	-31 24 37.27	16.50V	2	689
1908	2004 04 20.131400	09 36 11.952	+17 47 07.61	16.49V	2	689	1950	2004 10 25.07894	21 17 43.75	-21 13 09.5	17.1 R		699
1910	2004 04 24.19313	03 24 38.26	+12 17 16.7	15.8 R		699	1950	2004 10 25.09355	21 17 44.33	-21 13 04.8			699
1910	2004 10 24.23008	03 24 36.83	+12 17 04.4			699	1950	2004 10 25.10817	21 17 44.96	-21 12 59.5			699
1910	2004 10 24.24636	03 24 36.14	+12 16 58.5			699	1950	2004 10 25.12281	21 17 45.52	-21 12 55.1			699
1910	2004 10 24.26263	03 24 35.47	+12 16 52.7			699	1950	2004 11 03.07284	21 24 52.96	-20 21 59.4	17.5 R		699
1910	2004 11 03.42632	03 17 21.80	+11 15 58.9	16.0		644	1950	2004 11 03.08755	21 24 53.74	-20 21 53.5			699
1910	2004 11 03.44760	03 17 20.81	+11 15 51.4	15.9		644	1950	2004 11 03.10224	21 24 54.46	-20 21 47.8			699
1910	2004 11 03.46936	03 17 19.81	+11 15 43.5	16.0		644	1950	2004 11 03.11692	21 24 55.23	-20 21 42.8			699
1911	2004 10 31.16031	23 31 35.17	-00 54 42.8	15.8 R		699	1955	2004 04 14.187446	10 33 28.457	+07 37 07.52	17.09V	2	689
1911	2004 10 31.17651	23 31 34.90	-00 54 44.7			699	1955	2004 04 24.159556	10 32 37.841	+07 46 31.08	16.94V	2	689
1911	2004 10 31.19274	23 31 34.63	-00 54 46.6			699	1956	2004 11 02.39721	04 12 10.93	+18 59 55.3	16.3 R		699
1911	2004 10 31.20896	23 31 34.38	-00 54 48.6			699	1956	2004 11 02.41449	04 12 10.22	+18 59 53.4			699
1911	2004 11 04.14533	23 30 41.45	-01 01 58.2	15.9 R		699	1956	2004 11 02.43181	04 12 09.48	+18 59 51.1			699
1911	2004 11 04.16563	23 30 41.20	-01 02 00.0			699	1956	2004 11 02.44911	04 12 08.77	+18 59 48.8			699
1911	2004 11 04.18592	23 30 40.94	-01 02 02.2			699	1956	2004 11 04.31310	04 10 54.30	+18 55 51.2	16.3 R		699
1911	2004 11 04.20620	23 30 40.70	-01 02 04.1			699	1956	2004 11 04.33511	04 10 53.37	+18 55 48.4			699
1912	2004 10 28.25687	20 19 22.52	-22 42 09.4	18.1		608	1956	2004 11 04.35705	04 10 52.46	+18 55 45.9			699
1912	2004 10 28.26745	20 19 23.23	-22 42 07.5	18.8		608	1956	2004 11 04.37906	04 10 51.52	+18 55 43.1			699
1912	2004 10 28.27803	20 19 23.75	-22 42 04.3	17.9		608	1956	2004 11 04.40030	04 10 50.59	+18 55 40.1	16.1 R		703
1914	2004 05 18.268521	14 44 37.051	-05 28 40.05	14.97V	2	689	1956	2004 11 04.41157	04 10 50.10	+18 55 38.3	16.1 R		703
1914	2004 05 28.235887	14 36 55.978	-05 22 14.19	15.04V	2	689	1956	2004 11 04.42282	04 10 49.62	+18 55 36.8	16.0 R		703
1914	2004 05 29.232707	14 36 17.092	-05 22 42.69	15.22V	2	689	1956	2004 11 04.43410	04 10 49.16	+18 55 35.5	16.0 R		703
1914	2004 06 04.214013	14 32 56.842	-05 29 50.93	15.45V	2	689	1957	2004 11 04.31760	06 17 56.67	+30 23 14.9			704
1914	2004 06 17.176006	14 29 18.834	-06 09 31.11	15.48V	2	689	1957	2004 11 04.32965	06 17 56.52	+30 23 18.9			704
1914	2004 06 18.173233	14 29 15.085	-06 13 51.28	15.59V	2	689	1957	2004 11 04.34168	06 17 56.41	+30 23 21.8			704
1919	2004 11 04.43308	10 25 42.05	+29 17 39.7			704	1957	2004 11 04.35371	06 17 56.16	+30 23 24.8			704
1919	2004 11 04.44501	10 25 43.55	+29 17 33.2			704	1957	2004 11 04.36575	06 17 55.95	+30 23 29.0			704
1919	2004 11 04.45693	10 25 45.07	+29 17 26.4			704	1958	2004 10 24.32138	05 16 17.80	+36 29 59.6			704
1919	2004 11 04.46885	10 25 46.60	+29 17 20.1			704	1958	2004 10 24.33326	05 16 17.56	+36 30 02.2			704
1919	2004 11 04.48078	10 25 48.13	+29 17 13.2			704	1958	2004 10 24.34515	05 16 17.30	+36 30 05.2			704
1922	2004 11 03.49478	04 30 45.99	+08 28 57.2	18.9		644	1958	2004 10 24.35704	05 16 17.09	+36 30 07.9			704
1922	2004 11 03.51679	04 30 45.17	+08 28 49.4	18.9		644	1958	2004 10 24.36892	05 16 16.76	+36 30 10.4			704
1922	2004 11 03.53866	04 30 44.35	+08 28 41.8	19.0		644	1959	2004 11 03.14581	00 05 23.25	+12 00 40.7	15.1		644
1923	2004 04 16.229623	11 42 15.054	-00 20 12.96	17.12V	2	689	1959	2004 11 03.16682	00 05 22.89	+12 00 33.1	15.2		644
1923	2004 04 19.220267	11 40 33.937	-00 14 16.21	17.38V	2	689	1959	2004 11 03.18755	00 05 22.55	+12 00 25.7	15.3		644
1923	2004 04 22.211064	11 39 07.109	-00 09 31.93	17.37V	2	689	1959	2004 11 04.21094	00 05 08.89	+11 54 23.8	15.3 R		703
1925	2004 10 31.45128	07 44 23.45	+17 48 37.1	16.3 R		699	1959	2004 11 04.22058	00 05 08.76	+11 54 20.4	15.2 R		703
1925	2004 10 31.46758	07 44 23.95	+17 48 37.1			699	1959	2004 11 04.23023	00 05 08.60	+11 54 17.1	15.1 R		703
1925	2004 10 31.48381	07 44 24.43	+17 48 36.4			699	1959	2004 11 04.23988	00 05 08.47	+11 54 13.7	15.0 R		703
1925	2004 10 31.50012	07 44 24.91	+17 48 36.2			699	1960	2004 05 18.304390	15 36 25.014	-28 28 13.03	14.85V	2	689
1926	2004 05 09.163524	11 37 32.619	+22 45 29.60	15.46V	2	689	1960	2004 05 19.300897	15 35 18.841	-28 28 48.59	15.10V	2	689
1926	2004 05 13.153235	11 38 26.946	+22 08 54.65	15.42V	2	689	1960	2004 06 06.239074	15 17 00.256	-28 19 45.91	15.29V	2	689
1926	2004 05 14.150705	11 38 44.282	+21 59 23.17	15.38V	2	689	1960	2004 06 08.232461	15 15 20.378	-28 17 07.44	15.39V	2	689
1926	2004 05 15.148191	11 39 03.108	+21 49 43.38	15.35V	2	689	1961	2004 04 23.142968	10 04 45.928	+17 56 13.21	16.33V	2	689
1928	2004 05 28.431697	19 19 38.769	-14 37 21.92	16.19V	2	689	1961	2004 04 24.140363	10 04 56.823	+17 52 14.25	16.24V	2	689
1928	2004 06 06.405668	19 17 32.923	-14 17 36.83	15.93V	2	689	1965	2004 04 22.400091	16 12 02.536	-19 14 28.71	16.51V	2	689
1928	2004 06 21.358708	19 08 52.943	-14 04 03.70	15.62V	2	689	1965	2004 05 22.300593	15 46 41.125	-18 12 47.23	16.15V	2	689
1928	2004 06 29.332252	19 02 13.709	-14 07 47.38	15.38V	2	689	1965	2004 05 31.270262	15 38 21.781	-17 52 02.10	16.30V	2	689
1928	2004 06 30.328903	19 01 20.061	-14 08 47.24	15.38V	2	689	1965	2004 06 21.202573	15 23 23.131	-17 17 29.88	16.64V	2	689
1932	2004 10 24.28776	03 49 09.83	+18 01 37.3	16.2 R		699	1967	2004 05 02.341289	15 26 36.265	-17 46 55.10	16.02V	2	689
1932	2004 10 24.29996	03 49 09.36	+18 01 35.1			699	1967	2004 05 07.323980	15 21 19.935	-17 34 46.48	16.02V	2	689
1932	2004 10 24.31216	03 49 08.84	+18 01 32.6			699	1967	2004 05 10.313544	15 18 05.322	-17 27 03.61	15.41V	2	689
1932	2004 10 24.32437	03 49 08.34	+18 01 30.3			699	1967	2004 05 24.265036	15 03 13.892	-16 50 11.81	15.89V	2	689
1932	2004 11 02.40105	03 42 10.10	+17 27 32.3	15.9 R		699	1972	2004 06 10.289964	16 46 11.059	-25 29 47.33	17.37V	2	689
1932	2004 11 02.41833	03 42 09.12	+17 27 28.0			699	1973	2004 11 02.51490	08 32 37.99	+07 44 36.6	18.3		644
1932	2004 11 02.43564	03 42 08.20	+17 27 23.5			699	1973	2004 11 02.52617	08 32 38.32	+07 44 33.8	18.2		644
1932	2004 11 02.45294	03 42 07.23	+17 27 19.2			699	1973	2004 11 02.53828	08 32 38.69	+07 44 30.4	18.1		644
1932	2004 11 04.31796	03 40 27.06	+17 19 33.2	16.5 R		699	1978	2004 11 04.23430	01 54 48.00	+08 50 05.3	14.4 R		699
1932	2004 11 04.33998	03 40 25.78	+17 19 27.6			699	1978	2004 11 04.25376	01 54 46.79	+08 50 03.8			699
1932	2004 11 04.36194	03 40 24.53	+17 19 22.0			699	1978	2004 11 04.27322	01 54 45.59	+08 50 01.9			699
1932	2004 11 04.38395	03 40 23.26	+17 19 16.7			699	1978	2004 11 04.29268	01 54 44.38	+08 50 00.4			699
1932	2004 11 04.39869	03 40 22.41	+17 19 12.6	16.3 R		703	1983	2004 05 12.239580	13 39 08.081	-13 36 21.14	17.79V	2	689
1932	2004 11 04.40997	03 40 21.75	+17 19 09.5	16.3 R		703	1983	2004 05 14.233066	13 37 36.957	-13 32 36.83	17.53V	2	689
1932	2004 11 04.42124	03 40 21.10	+17 19 06.8	16.3 R		703	1984	2004 11 02.07881	22 25 02.23	-08 32 30.9	15.7 R		699
1932	2004 11 04.43249	03 40 20.47	+17 19 02.9	16.2 R		703	1984	2004 11 02.09829	22 25 02.62	-08 32 30.7			699
1934	2004 04 21.359344	15 09 17.667	+09 10 52.23	17.20V	2	689	1984	2004 11 02.11775	22 25 03.01	-08 32 30.5			699
1934	2004 04 22.355963	15 08 21.307	+09 13 50.14	17.29V	2	689	1984	2004 11 02.13720	22 25 03.40	-08 32 30.5			699
1934	2004 04 26.342363	15 04 29.099	+09 24 00.73	17.34V	2	689	1984	2004 11 03.30651	22 25 28.78	-08 32 14.4	16.6		608
1936	2004 10 30.52078	08 30 40.75	+15 30 45.8	16.2		644	1984	2004 11 03.31721	22 25 29.00	-08 32 14.3	16.6		608
1936	2004 10 30.53120	08 30 41.35	+15 30 41.1	16.3		644	1984	2004 11 03.32803	22 25 29.24	-08 32 14.0	16.5		608
1936	2004 10 30.54215	08 30 41.98	+15 30 35.9	16.3		644	1985	2004 10 23.12868	00 55 07.53	+31 23 16.3	15.7 R		699
1937	2004 04 17.136194	09 31 16.999	+3										

1989	2004 11 04.36585	06 20 22.99	+32 08 47.0		704	2055	2004 10 25.38476	05 42 37.71	+51 24 15.1	17.9	704
1990	2004 04 14.157097	09 48 56.378	+11 10 46.47	16.31V	2	689	2004 10 25.39648	05 42 37.52	+51 24 21.2	18.0	704
1990	2004 04 16.151832	09 49 41.091	+11 11 42.62	16.39V	2	689	2004 10 25.40822	05 42 37.31	+51 24 27.0	18.3	704
1990	2004 04 23.134645	09 53 14.187	+11 09 15.30	16.62V	2	689	2004 10 25.41995	05 42 37.03	+51 24 32.9	18.2	704
1991	2004 04 21.351347	14 57 45.424	-27 34 26.72	16.10V	2	689	2004 11 02.08450	21 49 07.37	-14 03 58.2	16.9 R	699
1991	2004 05 10.284962	14 36 48.886	-26 53 12.02	15.82V	2	689	2004 11 02.10396	21 49 08.08	-14 03 53.7		699
1991	2004 05 17.260436	14 29 00.047	-26 21 04.79	15.83V	2	689	2004 11 02.12344	21 49 08.82	-14 03 48.4		699
1991	2004 06 04.200844	14 13 54.889	-24 41 56.34	16.08V	2	689	2004 11 02.14289	21 49 09.52	-14 03 43.8		699
1991	2004 06 16.165353	14 09 58.391	-23 43 06.41	16.28V	2	689	2004 10 31.51438	08 36 15.75	+20 26 25.7	17.2	644
1993	2004 04 23.220388	11 56 31.439	+08 40 10.13	17.74V	2	689	2004 10 31.52476	08 36 16.12	+20 26 24.1	17.4	644
1994	2004 04 22.393837	16 03 01.774	-24 14 31.58	16.35V	2	689	2004 10 31.53587	08 36 16.50	+20 26 22.4	17.7	644
1994	2004 05 07.345515	15 52 25.080	-22 59 06.99	16.12V	2	689	2004 11 04.36995	07 12 40.83	+30 44 11.4	18.2	704
1994	2004 05 19.305278	15 41 38.191	-21 40 59.31	15.82V	2	689	2004 11 04.38201	07 12 41.23	+30 44 12.2	18.8	704
1994	2004 05 29.271650	15 32 30.426	-20 29 14.86	15.92V	2	689	2004 11 04.39395	07 12 41.62	+30 44 12.7	18.5	704
1996	2004 04 20.148207	10 00 28.085	+18 13 29.92	16.87V	2	689	2004 11 04.41784	07 12 42.27	+30 44 16.7	17.5	704
1996	2004 04 22.142759	10 00 29.147	+18 02 14.66	16.75V	2	689	2004 11 02.31604	02 19 14.68	+09 43 28.6	15.1 R	699
1998	2004 10 24.32069	05 08 54.39	+33 14 43.9		704	2067	2004 11 02.33390	02 19 13.95	+09 43 24.5		699
1998	2004 10 24.33257	05 08 54.14	+33 14 46.6		704	2067	2004 11 02.35176	02 19 13.20	+09 43 20.9		699
1998	2004 10 24.34446	05 08 53.87	+33 14 51.0		704	2067	2004 11 02.36961	02 19 12.47	+09 43 17.0		699
1998	2004 10 24.35635	05 08 53.66	+33 14 53.4		704	2067	2004 11 03.37749	02 18 32.02	+09 39 38.4	15.1	644
1998	2004 10 24.36823	05 08 53.32	+33 14 56.7		704	2067	2004 11 03.39843	02 18 31.16	+09 39 33.8	15.2	644
1998	2004 11 04.31183	05 03 28.40	+33 52 22.5		704	2067	2004 11 03.41911	02 18 30.33	+09 39 29.3	15.2	644
1998	2004 11 04.32387	05 03 27.86	+33 52 24.6		704	2069	2004 11 04.37103	07 27 36.13	+29 45 38.3	17.1	704
1998	2004 11 04.33591	05 03 27.30	+33 52 27.6		704	2069	2004 11 04.38308	07 27 36.61	+29 45 41.0	18.2	704
1998	2004 11 04.34794	05 03 26.80	+33 52 29.4		704	2069	2004 11 04.39502	07 27 36.99	+29 45 44.7	17.6	704
1998	2004 11 04.35998	05 03 26.17	+33 52 31.9		704	2069	2004 11 04.40697	07 27 37.35	+29 45 47.7	18.4	704
1999	2004 11 02.31595	04 00 27.08	+02 19 36.2	15.9 R	683	2069	2004 11 04.41891	07 27 37.75	+29 45 50.9	16.8	704
1999	2004 11 02.32931	04 00 26.53	+02 19 33.4	15.9 R	683	2072	2004 10 23.38798	03 40 39.44	+22 27 19.3	15.1 V	691
1999	2004 11 02.34272	04 00 25.95	+02 19 29.9	15.9 R	683	2072	2004 10 23.41719	03 40 38.25	+22 27 22.3	15.3 V	691
1999	2004 11 03.31276	03 59 47.22	+02 15 00.7	15.9 R	683	2072	2004 10 23.45779	03 40 36.54	+22 27 26.4	15.3 V	691
1999	2004 11 03.32611	03 59 46.67	+02 14 55.6	15.9 R	683	2072	2004 11 02.35495	03 32 39.90	+22 39 29.5	16.4 R	333
1999	2004 11 03.33951	03 59 46.10	+02 14 52.1	15.9 R	683	2072	2004 11 02.36881	03 32 39.10	+22 39 31.4	15.0 R	333
1999	2004 11 04.30955	03 59 06.54	+02 10 25.4	16.1 R	683	2072	2004 11 02.40233	03 32 37.16	+22 39 32.3	14.7 R	699
1999	2004 11 04.32290	03 59 05.96	+02 10 21.3	16.0 R	683	2072	2004 11 02.41961	03 32 36.13	+22 39 32.8		699
1999	2004 11 04.33630	03 59 05.40	+02 10 17.8	15.9 R	683	2072	2004 11 02.43692	03 32 35.13	+22 39 33.4		699
2000	2004 06 20.469479	21 44 54.754	-04 51 57.89	15.61V	2	689	2004 11 02.45421	03 32 34.11	+22 39 33.9		699
2000	2004 06 21.466664	21 44 47.488	-04 41 17.75	15.50V	2	689	2004 11 04.46532	03 30 39.16	+22 40 34.4	14.3 R	703
2000	2004 06 22.463851	21 44 38.522	-04 30 38.82	15.76V	2	689	2004 11 04.47557	03 30 38.55	+22 40 34.4	14.3 R	703
2001	2004 10 23.37666	07 20 11.67	+51 52 51.1	16.6	704	2072	2004 11 04.48585	03 30 37.96	+22 40 34.3	14.3 R	703
2001	2004 10 23.38847	07 20 12.70	+51 52 59.5	17.0	704	2072	2004 11 04.49608	03 30 37.28	+22 40 34.9	14.3 R	703
2001	2004 10 23.40026	07 20 13.70	+51 53 08.1	17.2	704	2073	2004 10 31.44641	07 55 21.29	+21 17 46.2	16.9 R	699
2001	2004 10 23.41229	07 20 14.74	+51 53 16.5	17.4	704	2073	2004 10 31.46268	07 55 22.05	+21 17 44.8		699
2001	2004 10 23.42412	07 20 15.77	+51 53 25.2	17.5	704	2073	2004 10 31.47895	07 55 22.88	+21 17 44.1		699
2001	2004 10 25.38026	07 23 05.59	+52 16 26.6	17.1	704	2073	2004 10 31.49524	07 55 23.64	+21 17 43.6		699
2001	2004 10 25.39198	07 23 06.56	+52 16 34.8	17.0	704	2079	2004 10 24.43272	08 16 29.14	+34 45 49.7	16.9	704
2001	2004 10 25.40330	07 23 07.56	+52 16 44.0	17.4	704	2079	2004 10 24.44461	08 16 30.02	+34 45 50.4	17.2	704
2001	2004 10 25.40372	07 23 07.48	+52 16 43.2	17.0	704	2079	2004 10 24.45651	08 16 30.87	+34 45 50.7	17.4	704
2001	2004 10 25.41503	07 23 08.55	+52 16 52.2	17.7	704	2079	2004 10 24.46843	08 16 31.72	+34 45 51.5	18.0	704
2001	2004 10 25.41544	07 23 08.46	+52 16 51.9	17.2	704	2079	2004 10 24.48033	08 16 32.59	+34 45 52.3	17.6	704
2001	2004 10 25.42678	07 23 09.50	+52 17 00.4	17.8	704	2079	2004 11 04.37621	08 28 42.75	+34 58 00.4	17.8	704
2001	2004 10 25.42720	07 23 09.43	+52 17 00.4	17.0	704	2079	2004 11 04.38814	08 28 43.42	+34 58 00.9	17.5	704
2001	2004 11 03.42561	07 34 31.65	+54 07 23.0	15.9 R	699	2079	2004 11 04.40009	08 28 44.08	+34 58 02.5	17.6	704
2001	2004 11 03.42628	07 34 31.79	+54 07 23.2	16.1 R	699	2079	2004 11 04.41204	08 28 44.80	+34 58 03.5	16.8	704
2001	2004 11 03.44346	07 34 32.78	+54 07 36.8		699	2079	2004 11 04.42412	08 28 45.49	+34 58 05.0	17.0	704
2001	2004 11 03.44413	07 34 32.81	+54 07 37.1		699	2080	2004 11 04.50852	10 38 37.20	+12 11 29.2	17.1 R	703
2001	2004 11 03.46134	07 34 33.92	+54 07 50.7		699	2080	2004 11 04.51500	10 38 37.86	+12 11 25.5	17.0 R	703
2001	2004 11 03.46200	07 34 33.94	+54 07 50.9		699	2080	2004 11 04.52146	10 38 38.51	+12 11 22.5	17.0 R	703
2001	2004 11 03.47925	07 34 34.98	+54 08 04.2		699	2080	2004 11 04.52790	10 38 39.14	+12 11 18.3	16.6 R	703
2001	2004 11 03.47991	07 34 35.03	+54 08 04.7		699	2080	2004 10 31.08722	23 00 40.16	-11 49 34.9	15.6	644
2012	2004 10 31.52317	08 52 35.57	+16 53 49.9	18.1	644	2081	2004 10 31.11000	23 00 40.40	-11 49 29.0	15.6	644
2012	2004 10 31.53447	08 52 36.11	+16 53 47.0	18.2	644	2081	2004 10 31.13444	23 00 40.66	-11 49 22.6	15.6	644
2012	2004 10 31.54551	08 52 36.64	+16 53 44.4	18.2	644	2081	2004 11 03.13381	23 01 25.21	-11 35 37.8	15.6 R	699
2014	2004 10 24.43572	06 17 56.02	+02 00 22.5	17.9 R	683	2081	2004 11 03.14849	23 01 25.44	-11 35 33.7		699
2014	2004 10 24.44910	06 17 56.06	+02 00 13.3	18.0 R	683	2081	2004 11 03.16318	23 01 25.66	-11 35 29.3		699
2014	2004 10 24.46249	06 17 55.99	+02 00 04.4	18.7 R	683	2081	2004 11 03.17785	23 01 25.90	-11 35 25.2		699
2015	2004 11 05.11429	21 41 23.93	-12 52 34.8	17.6	704	2081	2004 11 04.33870	23 01 47.01	-11 29 42.1	17.0	608
2015	2004 11 05.12675	21 41 24.45	-12 52 28.7	16.9	704	2081	2004 11 04.34939	23 01 47.19	-11 29 39.0	17.3	608
2015	2004 11 05.13946	21 41 25.11	-12 52 23.0	16.7	704	2081	2004 11 04.36010	23 01 47.36	-11 29 35.8	18.4	608
2015	2004 11 05.15168	21 41 25.64	-12 52 17.2	17.1	704	2081	2004 11 05.13955	23 02 02.96	-11 25 42.3	16.8 R	699
2025	2004 10 28.25307	20 03 45.01	-21 51 20.5	17.0	608	2081	2004 11 05.15577	23 02 03.26	-11 25 36.8		699
2025	2004 10 28.26366	20 03 45.63	-21 51 17.2	17.2	608	2081	2004 11 05.15966	23 02 03.24	-11 25 35.6	17.4	704
2025	2004 10 28.27421	20 03 46.28	-21 51 13.9	17.0	608	2081	2004 11 05.17178	23 02 03.64	-11 25 32.0	17.9	704
2032	2004 10 31.44804	08 23 24.28	+20 59 36.8	17.0 R	699	2081	2004 11 05.17200	23 02 03.56	-11 25 32.1		699
2032	2004 10 31.46431	08 23 24.69	+20 59 36.2		699	2081	2004 11 05.18527	23 02 03.72	-11 25 26.9	17.8	704
2032	2004 10 31.48057	08 23 25.12	+20 59 34.6		699	2081	2004 11 05.18820	23 02 03.88	-11 25 26.8		699
2032	2004 10 31.49687	08 23 25.59	+20 59 33.4		699	2081	2004 11 05.19804	23 02 04.02	-11 25 22.7	18.1	704
2037	2004 11 02.08775	21 16 27.46	-18 04 30.5	16.5 R	699	2081	2004 11 05.21013	23 02 04.33	-11 25 18.8	17.7	704

2096	2004 11 04.28863	01 29 22.02	+11 25 13.0		699	2163	2004 11 02.10641	21 37 14.23	-16 33 32.1	699
2096	2004 11 04.30210	01 29 21.41	+11 25 08.9	15.2 R	703	2163	2004 11 02.12425	21 37 14.95	-16 33 28.1	699
2096	2004 11 04.31010	01 29 21.06	+11 25 06.7	15.1 R	703	2163	2004 11 02.12587	21 37 15.02	-16 33 27.8	699
2096	2004 11 04.31827	01 29 20.71	+11 25 04.4	15.1 R	703	2163	2004 11 02.14370	21 37 15.75	-16 33 23.6	699
2096	2004 11 04.32634	01 29 20.36	+11 25 02.3	15.1 R	703	2163	2004 11 02.14532	21 37 15.80	-16 33 23.4	699
2097	2004 10 31.44315	08 04 06.79	+23 31 32.1	17.4 R	699	2171	2004 11 03.48516	04 04 03.48	+11 19 34.1	15.6 644
2097	2004 10 31.45943	08 04 07.16	+23 31 31.7		699	2171	2004 11 03.50591	04 04 02.24	+11 19 31.4	15.6 644
2097	2004 10 31.47570	08 04 07.55	+23 31 30.4		699	2171	2004 11 03.52685	04 04 01.00	+11 19 28.6	15.6 644
2097	2004 10 31.49197	08 04 07.92	+23 31 30.3		699	2171	2004 11 04.40749	04 03 09.07	+11 17 34.5	15.6 R 699
2104	2004 10 20.33893	06 12 49.80	+21 43 02.8	18.8	704	2171	2004 11 04.42453	04 03 08.01	+11 17 32.5	699
2104	2004 10 20.34834	06 12 49.93	+21 42 58.6	20.3	704	2171	2004 11 04.44157	04 03 06.99	+11 17 30.5	699
2104	2004 10 20.35775	06 12 50.06	+21 42 56.6	20.0	704	2171	2004 11 04.45862	04 03 05.92	+11 17 27.9	699
2104	2004 10 20.36718	06 12 50.18	+21 42 54.1	19.9	704	2172	2004 10 24.49114	10 18 01.85	+12 56 24.2	17.8 R 699
2104	2004 10 20.37660	06 12 50.19	+21 42 48.9	18.2	704	2172	2004 10 24.49763	10 18 02.33	+12 56 20.1	699
2105	2004 10 24.37851	07 08 15.32	+35 52 15.1	15.5	704	2172	2004 10 24.50414	10 18 02.81	+12 56 18.8	699
2105	2004 10 24.39040	07 08 15.85	+35 52 08.4	16.0	704	2172	2004 10 24.51067	10 18 03.34	+12 56 16.7	699
2105	2004 10 24.40229	07 08 16.36	+35 52 02.2	16.0	704	2172	2004 11 04.50852	10 31 42.72	+11 49 51.1	17.1 R 703
2105	2004 10 24.41420	07 08 16.81	+35 51 55.7	15.5	704	2172	2004 11 04.51500	10 31 43.20	+11 49 48.5	16.9 R 703
2105	2004 10 24.42609	07 08 17.26	+35 51 48.2	16.2	704	2172	2004 11 04.52146	10 31 43.64	+11 49 46.9	16.9 R 703
2109	2004 10 24.43819	09 26 29.33	+09 53 21.8	17.9 R	699	2172	2004 11 04.52790	10 31 44.09	+11 49 44.3	17.0 R 703
2109	2004 10 24.45116	09 26 30.05	+09 53 17.2		699	2181	2004 10 23.31001	02 21 52.49	+21 25 10.6	16.0 704
2109	2004 10 24.46415	09 26 30.75	+09 53 14.8		699	2181	2004 10 23.32186	02 21 51.69	+21 25 11.0	16.0 704
2109	2004 10 24.47715	09 26 31.54	+09 53 11.1		699	2181	2004 10 23.33371	02 21 50.90	+21 25 11.4	16.2 704
2117	2004 10 24.18907	02 45 40.11	+14 20 04.1	15.6 R	699	2181	2004 10 23.34560	02 21 50.12	+21 25 11.7	16.0 704
2117	2004 10 24.22601	02 45 38.19	+14 19 58.0		699	2181	2004 10 23.35744	02 21 49.30	+21 25 11.5	16.3 704
2117	2004 10 24.24230	02 45 37.35	+14 19 55.0		699	2181	2004 10 24.25193	02 20 51.01	+21 25 38.0	15.9 704
2117	2004 10 24.25857	02 45 36.48	+14 19 52.2		699	2181	2004 10 24.26374	02 20 50.19	+21 25 38.3	16.5 704
2117	2004 11 03.21783	02 36 54.82	+13 48 57.8	15.6 V	691	2181	2004 10 24.27567	02 20 49.39	+21 25 38.7	16.2 704
2117	2004 11 03.25314	02 36 52.89	+13 48 51.2	15.8 V	691	2181	2004 10 24.28748	02 20 48.60	+21 25 39.1	16.1 704
2117	2004 11 03.28413	02 36 51.19	+13 48 45.3	15.9 V	691	2181	2004 10 24.29929	02 20 47.78	+21 25 39.1	16.4 704
2122	2004 11 03.40714	00 44 24.51	-08 54 25.2	15.8	608	2181	2004 11 02.24476	02 10 49.40	+21 24 42.4	15.3 R 699
2122	2004 11 03.41781	00 44 24.12	-08 54 24.7	15.7	608	2181	2004 11 02.26423	02 10 48.05	+21 24 41.7	699
2122	2004 11 03.42918	00 44 23.73	-08 54 24.0	15.6	608	2181	2004 11 02.28373	02 10 46.71	+21 24 41.2	699
2122	2004 11 05.22922	00 43 26.92	-08 52 27.6	15.1 R	699	2181	2004 11 02.30325	02 10 45.36	+21 24 40.8	699
2122	2004 11 05.24543	00 43 26.39	-08 52 26.1		699	2184	2004 10 23.317350	05 07 40.015	+24 31 57.61	1 673
2122	2004 11 05.26171	00 43 25.87	-08 52 25.2		699	2184	2004 10 23.320938	05 07 39.965	+24 31 57.37	1 673
2122	2004 11 05.27795	00 43 25.35	-08 52 23.6		699	2184	2004 10 23.324428	05 07 39.912	+24 31 57.10	1 673
2131	2004 10 23.43277	09 06 09.40	+39 14 51.7	17.1	704	2184	2004 10 24.28869	05 07 26.63	+24 30 41.2	16.3 V 291
2131	2004 10 23.44450	09 06 10.29	+39 14 46.2	17.9	704	2184	2004 10 24.29518	05 07 26.52	+24 30 40.7	16.3 V 291
2131	2004 10 23.45617	09 06 11.37	+39 14 40.0	17.5	704	2184	2004 10 24.30166	05 07 26.42	+24 30 40.2	16.3 V 291
2131	2004 10 23.46784	09 06 12.25	+39 14 34.9	17.2	704	2186	2004 11 04.41000	04 50 04.20	+25 06 36.6	16.3 V 691
2131	2004 10 23.47951	09 06 13.20	+39 14 29.4	17.7	704	2186	2004 11 04.44761	04 50 02.81	+25 06 34.0	16.2 V 691
2132	2004 10 24.49114	10 14 25.77	+15 06 16.6	16.7 R	699	2186	2004 11 04.47816	04 50 01.66	+25 06 32.0	16.2 V 691
2132	2004 10 24.49763	10 14 26.34	+15 06 14.5		699	2190	2004 11 03.110551	22 01 47.02	-10 58 09.9	17.3 R 699
2132	2004 10 24.50414	10 14 26.80	+15 06 12.7		699	2190	2004 10 31.11847	22 01 47.34	-10 58 08.7	699
2132	2004 10 24.51067	10 14 27.36	+15 06 10.0		699	2190	2004 10 31.13143	22 01 47.66	-10 58 07.5	699
2132	2004 11 04.50587	10 28 42.74	+14 07 16.9	16.5 R	703	2190	2004 10 31.14440	22 01 47.92	-10 58 06.9	699
2132	2004 11 04.51234	10 28 43.22	+14 07 15.1	16.5 R	703	2190	2004 11 02.07232	22 02 40.73	-10 54 03.9	17.7 R 699
2132	2004 11 04.51875	10 28 43.69	+14 07 13.4	16.4 R	703	2190	2004 11 02.09180	22 02 41.21	-10 53 59.7	699
2132	2004 11 04.52526	10 28 44.15	+14 07 11.5	16.3 R	703	2190	2004 11 02.11127	22 02 41.82	-10 53 57.8	699
2137	2004 11 04.07896	21 49 27.11	-07 16 48.3	16.6 R	699	2190	2004 11 02.13072	22 02 42.37	-10 53 55.6	699
2137	2004 11 04.09677	21 49 27.44	-07 16 45.8		699	2190	2004 11 05.15328	22 04 14.72	-10 46 41.2	17.7 704
2137	2004 11 04.11461	21 49 27.74	-07 16 43.5		699	2190	2004 11 05.16540	22 04 15.18	-10 46 38.6	18.0 704
2137	2004 11 04.13245	21 49 28.11	-07 16 41.4		699	2190	2004 11 05.17833	22 04 15.51	-10 46 35.6	18.0 704
2141	2004 10 31.45615	08 35 35.87	+16 49 46.6	16.7 R	699	2190	2004 11 05.19138	22 04 16.02	-10 46 35.3	18.2 704
2141	2004 10 31.47245	08 35 36.43	+16 49 42.9		699	2190	2004 11 05.20378	22 04 16.36	-10 46 33.3	18.0 704
2141	2004 10 31.48871	08 35 37.04	+16 49 39.2		699	2191	2004 11 04.30844	01 53 05.00	+19 25 07.0	14.3 R 703
2141	2004 10 31.50498	08 35 37.56	+16 49 35.3		699	2191	2004 11 04.31659	01 53 04.61	+19 25 03.4	14.3 R 703
2142	2004 10 31.44722	08 14 06.97	+19 16 51.0	17.6 R	699	2191	2004 11 04.32465	01 53 04.24	+19 24 59.9	14.3 R 703
2142	2004 10 31.46350	08 14 07.62	+19 16 49.0		699	2191	2004 11 04.33268	01 53 03.87	+19 24 56.3	14.4 R 703
2142	2004 10 31.47976	08 14 08.14	+19 16 47.1		699	2195	2004 11 02.32242	02 37 26.57	+06 57 36.5	14.1 R 699
2142	2004 10 31.49605	08 14 08.70	+19 16 45.4		699	2195	2004 11 02.34025	02 37 25.40	+06 57 33.4	699
2143	2004 11 02.15521	00 26 31.92	+05 34 24.3	15.2	644	2195	2004 11 02.35815	02 37 24.24	+06 57 30.0	699
2143	2004 11 02.17657	00 26 31.32	+05 34 31.4	15.2	644	2195	2004 11 02.37600	02 37 23.10	+06 57 27.0	699
2143	2004 11 02.19784	00 26 30.72	+05 34 38.6	15.2	644	2198	2004 11 01.08396	22 50 23.34	-03 44 31.7	17.8 644
2143	2004 11 03.13685	00 26 09.01	+05 39 56.7	16.0 V	691	2198	2004 11 01.10447	22 50 23.72	-03 44 33.2	17.9 644
2143	2004 11 03.15617	00 26 08.51	+05 40 03.4	16.0 V	691	2198	2004 11 01.12902	22 50 24.12	-03 44 34.6	17.9 644
2143	2004 11 03.17932	00 26 07.91	+05 40 11.4	16.0 V	691	2198	2004 11 03.13138	22 51 06.73	-03 46 15.7	17.7 R 699
2145	2004 11 03.27552	03 18 49.07	+30 27 09.0	15.5 R	699	2198	2004 11 03.14606	22 51 07.04	-03 46 16.0	699
2145	2004 11 03.29185	03 18 48.25	+30 27 04.6		699	2198	2004 11 03.16075	22 51 07.36	-03 46 16.5	699
2145	2004 11 03.30822	03 18 47.42	+30 27 00.1		699	2198	2004 11 03.17542	22 51 07.68	-03 46 16.9	699
2145	2004 11 03.32458	03 18 46.61	+30 26 55.7		699	2204	2004 10 28.34808	22 45 27.63	-19 25 16.3	16.3 608
2145	2004 11 03.42429	03 18 41.61	+30 26 27.1	15.3 R	703	2204	2004 10 28.35875	22 45 27.76	-19 25 20.1	17.5 608
2145	2004 11 03.43303	03 18 41.19	+30 26 25.0	15.2 R	703	2204	2004 10 28.36979	22 45 27.80	-19 25 23.7	16.7 608
2145	2004 11 03.44325	03 18 40.65	+30 26 22.1	15.2 R	703	2204	2004 11 03.34106	22 46 58.46	-19 53 20.4	16.1 608
2145	2004 11 03.45200	03 18 40.24	+30 26 19.2	15.3 R	703	2204	2004 11 03.35173	22 46 58.68	-19 53 22.8	16.0 608
2145	2004 11 04.25603	03 18 01.35	+30 22 31.8	16.9	704	2204	2004 11 03.36266	22 46 58.89	-19 53 25.1	16.1 608
2145	2004 11 04.26798	03 18 00.72	+30 22 27.9	17.4	704	2204	2004 11 05.07146	22 47 38.66	-19 59 19.9	16.5 704
2145	2004 11 04.27992	03 18 00.11	+30 22 24.8	16.9	704	2204	2004 11 05.08503	22 47 39.06	-19 59 23.1	15.0 R 699
2145	2004 11 04.29187	03 17 59.52	+30 22 21.3	17.2	704	2204	2004			

2208	2004 11 04.58591	02 57 19.00	+12 15 51.6	16.4	608	2251	2004 11 03.53574	04 31 26.69	+13 18 37.5	14.6	644
2212	2004 11 04.30949	02 18 07.12	+17 15 25.3	17.4 R	703	2251	2004 11 04.39341	04 30 53.68	+13 13 40.7	14.2 R	703
2212	2004 11 04.31766	02 18 06.46	+17 15 22.3	17.5 R	703	2251	2004 11 04.39857	04 30 53.47	+13 13 39.0	14.7 R	699
2212	2004 11 04.32572	02 18 05.81	+17 15 19.7	17.5 R	703	2251	2004 11 04.40469	04 30 53.22	+13 13 36.9	14.3 R	703
2212	2004 11 04.33375	02 18 05.20	+17 15 17.3	17.3 R	703	2251	2004 11 04.41561	04 30 52.75	+13 13 33.0		699
2213	2004 10 31.45615	08 37 49.52	+15 53 48.6	17.4 R	699	2251	2004 11 04.41596	04 30 52.74	+13 13 33.0	14.4 R	703
2213	2004 10 31.47245	08 37 50.39	+15 53 47.2		699	2251	2004 11 04.42722	04 30 52.27	+13 13 29.0	14.5 R	703
2213	2004 10 31.48871	08 37 51.32	+15 53 44.2		699	2251	2004 11 04.43263	04 30 52.06	+13 13 27.2		699
2213	2004 10 31.50498	08 37 52.23	+15 53 41.2		699	2251	2004 11 04.44967	04 30 51.35	+13 13 21.2		699
2213	2004 10 31.51769	08 37 52.93	+15 53 39.1	17.3	644	2255	2004 10 28.38497	23 34 42.45	-16 09 25.6	17.1	608
2213	2004 10 31.52860	08 37 53.52	+15 53 37.1	17.3	644	2255	2004 10 28.39560	23 34 42.23	-16 09 21.3	16.9	608
2213	2004 10 31.53955	08 37 54.14	+15 53 35.1	17.4	644	2255	2004 10 28.40597	23 34 41.99	-16 09 17.4	17.0	608
2216	2004 11 02.32689	03 18 33.96	+02 54 36.9	15.0 R	699	2255	2004 11 05.07809	23 32 56.65	-15 15 33.5	17.0	704
2216	2004 11 02.34473	03 18 33.09	+02 54 31.7		699	2255	2004 11 05.10226	23 32 56.47	-15 15 22.2	17.8	704
2216	2004 11 02.36260	03 18 32.25	+02 54 26.4		699	2255	2004 11 05.11443	23 32 56.39	-15 15 16.0	18.0	704
2216	2004 11 02.38046	03 18 31.38	+02 54 20.9		699	2255	2004 11 05.12651	23 32 56.26	-15 15 09.0	17.7	704
2219	2004 10 31.23955	01 05 30.71	-02 35 30.1	15.0 R	699	2255	2004 11 05.14197	23 32 56.14	-15 15 03.6	15.9 R	699
2219	2004 10 31.25576	01 05 30.05	-02 35 30.6		699	2255	2004 11 05.15820	23 32 55.97	-15 14 56.1		699
2219	2004 10 31.27193	01 05 29.39	-02 35 30.8		699	2255	2004 11 05.17443	23 32 55.83	-15 14 48.9		699
2219	2004 10 31.28814	01 05 28.74	-02 35 31.1		699	2255	2004 11 05.19063	23 32 55.68	-15 14 41.7		699
2219	2004 11 01.16759	01 04 55.11	-02 35 48.3	14.5	644	2263	2004 11 04.23591	02 01 38.40	+05 46 53.7	14.6 R	699
2219	2004 11 01.18799	01 04 54.31	-02 35 48.7	14.5	644	2263	2004 11 04.25536	02 01 37.32	+05 46 54.1		699
2219	2004 11 01.20884	01 04 53.48	-02 35 49.1	14.5	644	2263	2004 11 04.27483	02 01 36.28	+05 46 54.6		699
2219	2004 11 03.20764	01 03 39.46	-02 36 00.5	14.8 R	699	2263	2004 11 04.29429	02 01 35.23	+05 46 54.8		699
2219	2004 11 03.22711	01 03 38.71	-02 36 00.3		699	2265	2004 10 24.43738	09 14 44.98	+08 02 08.1	16.9 R	699
2219	2004 11 03.24665	01 03 37.99	-02 36 00.3		699	2265	2004 10 24.45035	09 14 46.13	+08 02 05.3		699
2219	2004 11 03.26613	01 03 37.24	-02 36 00.4		699	2265	2004 10 24.46334	09 14 47.53	+08 02 01.9		699
2224	2004 11 02.13247	00 10 48.50	-01 19 40.0	15.8	644	2265	2004 10 24.47633	09 14 48.75	+08 02 01.0		699
2224	2004 11 02.15400	00 10 47.96	-01 19 41.6	15.9	644	2266	2004 11 04.07514	21 02 45.78	-02 27 40.2	16.4 R	699
2224	2004 11 02.17538	00 10 47.45	-01 19 43.1	15.8	644	2266	2004 11 04.09296	21 02 46.35	-02 27 42.2		699
2225	2004 11 04.31391	04 18 41.97	+18 52 12.5	15.8 R	699	2266	2004 11 04.11079	21 02 46.90	-02 27 44.5		699
2225	2004 11 04.33592	04 18 40.95	+18 52 10.8		699	2266	2004 11 04.12865	21 02 47.48	-02 27 46.6		699
2225	2004 11 04.35788	04 18 39.95	+18 52 09.3		699	2267	2004 11 04.42939	04 25 43.91	+24 50 45.4	17.1 V	691
2225	2004 11 04.37988	04 18 38.94	+18 52 07.7		699	2267	2004 11 04.46364	04 25 41.94	+24 50 42.3	17.0 V	691
2225	2004 11 04.40083	04 18 37.98	+18 52 05.8	15.7 R	703	2267	2004 11 04.49988	04 25 39.86	+24 50 39.1	17.1 V	691
2225	2004 11 04.41211	04 18 37.48	+18 52 04.7	15.7 R	703	2273	2004 10 24.18582	03 22 06.91	+18 13 44.5	16.2 R	699
2225	2004 11 04.42336	04 18 36.97	+18 52 04.1	15.5 R	703	2273	2004 10 24.22277	03 22 05.17	+18 13 38.9		699
2225	2004 11 04.43464	04 18 36.45	+18 52 03.1	15.3 R	703	2273	2004 10 24.23904	03 22 04.41	+18 13 36.3		699
2226	2004 10 25.07894	21 11 57.44	-19 04 01.2	16.2 R	699	2273	2004 10 24.25533	03 22 03.64	+18 13 34.0		699
2226	2004 10 25.09355	21 11 57.98	-19 03 58.1		699	2273	2004 11 04.23623	03 22 06.70	+17 38 40.2	16.1 V	691
2226	2004 10 25.10817	21 11 58.55	-19 03 54.7		699	2273	2004 11 04.26300	03 12 25.08	+17 38 34.6	16.0 V	691
2226	2004 10 25.12281	21 11 59.04	-19 03 50.9		699	2273	2004 11 04.29067	03 12 23.40	+17 38 28.7	16.1 V	691
2229	2004 10 24.31423	03 35 49.25	+32 59 45.7	17.8	704	2273	2004 11 04.35559	03 12 19.41	+17 38 14.3	15.3 R	703
2229	2004 10 24.32610	03 35 48.65	+32 59 43.0	17.9	704	2273	2004 11 04.36526	03 12 18.87	+17 38 12.3	15.2 R	703
2229	2004 10 24.33799	03 35 47.98	+32 59 40.5	17.9	704	2273	2004 11 04.37500	03 12 18.27	+17 38 10.0	15.2 R	703
2229	2004 10 24.34987	03 35 47.32	+32 59 37.7	17.7	704	2273	2004 11 04.38484	03 12 17.68	+17 38 07.6	15.3 R	703
2229	2004 10 24.36175	03 35 46.63	+32 59 35.0	17.9	704	2274	2004 11 04.23105	01 17 00.23	+10 30 07.2	16.3 R	699
2229	2004 11 03.27552	03 26 12.52	+32 13 49.2	16.6 R	699	2274	2004 11 04.25050	01 16 59.22	+10 30 01.8		699
2229	2004 11 03.29185	03 26 11.45	+32 13 43.5		699	2274	2004 11 04.26998	01 16 58.21	+10 29 56.2		699
2229	2004 11 03.30822	03 26 10.37	+32 13 37.9		699	2274	2004 11 04.28944	01 16 57.21	+10 29 50.7		699
2229	2004 11 03.32458	03 26 09.37	+32 13 33.1		699	2275	2004 10 24.28938	03 43 25.62	+14 06 34.6	14.7 R	699
2229	2004 11 04.25632	03 25 11.80	+32 08 13.2	16.9	704	2275	2004 10 24.30157	03 43 25.08	+14 06 29.2		699
2229	2004 11 04.26827	03 25 11.03	+32 08 08.9	17.0	704	2275	2004 10 24.31379	03 43 24.53	+14 06 23.6		699
2229	2004 11 04.28021	03 25 10.27	+32 08 05.2	17.0	704	2275	2004 10 24.32600	03 43 23.98	+14 06 18.1		699
2229	2004 11 04.29216	03 25 09.51	+32 08 00.8	17.0	704	2275	2004 11 03.36025	03 35 06.39	+12 47 52.2	14.5 R	699
2229	2004 11 04.30411	03 25 08.72	+32 07 56.8	17.2	704	2275	2004 11 03.37732	03 35 05.40	+12 47 44.0		699
2231	2004 10 31.16194	23 07 48.20	+01 11 40.4	15.2 R	699	2275	2004 11 03.39440	03 35 04.40	+12 47 36.0		699
2231	2004 10 31.17814	23 07 48.33	+01 11 43.7		699	2275	2004 11 03.41149	03 35 03.40	+12 47 27.8		699
2231	2004 10 31.19437	23 07 48.47	+01 11 47.1		699	2275	2004 11 04.39071	03 34 08.61	+12 39 46.8	14.0 R	703
2231	2004 10 31.21058	23 07 48.59	+01 11 50.5		699	2275	2004 11 04.40200	03 34 07.94	+12 39 41.5	13.9 R	703
2231	2004 11 02.16917	23 08 13.13	+01 18 47.9	15.4 R	699	2275	2004 11 04.41156	03 34 07.39	+12 39 36.8	14.5 R	699
2231	2004 11 02.18946	23 08 13.46	+01 18 52.0		699	2275	2004 11 04.41328	03 34 07.28	+12 39 36.1	13.9 R	703
2231	2004 11 02.20977	23 08 13.70	+01 18 55.9		699	2275	2004 11 04.42454	03 34 06.62	+12 39 30.6	13.9 R	703
2231	2004 11 02.23006	23 08 13.93	+01 19 00.1		699	2275	2004 11 04.42858	03 34 06.38	+12 39 28.5		699
2231	2004 11 04.13966	23 08 45.32	+01 26 15.6	15.3 R	699	2275	2004 11 04.44562	03 34 05.38	+12 39 20.6		699
2231	2004 11 04.15995	23 08 45.62	+01 26 20.3		699	2275	2004 11 04.46267	03 34 04.37	+12 39 12.4		699
2231	2004 11 04.18024	23 08 45.95	+01 26 25.2		699	2276	2004 10 31.51769	08 51 31.68	+15 01 59.4	17.7	644
2231	2004 11 04.20053	23 08 46.30	+01 26 29.9		699	2276	2004 10 31.52860	08 51 32.20	+15 01 56.2	17.7	644
2232	2004 11 02.15273	00 25 26.39	+04 45 27.1	15.9	644	2276	2004 10 31.53955	08 51 32.73	+15 01 53.4	17.7	644
2232	2004 11 02.17410	00 25 25.86	+04 45 21.1	15.8	644	2279	2004 11 02.16187	23 39 37.93	-05 31 00.0	17.4 R	699
2232	2004 11 02.19538	00 25 25.32	+04 45 15.0	15.6	644	2279	2004 11 02.18215	23 39 37.57	-05 31 01.6		699
2234	2004 10 28.29999	22 30 11.51	-17 42 55.2	17.0	608	2279	2004 11 02.20244	23 39 37.22	-05 31 03.3		699
2234	2004 10 28.31091	22 30 11.51	-17 42 46.7	17.0	608	2279	2004 11 02.22274	23 39 36.86	-05 31 04.9		699
2234	2004 10 28.32124	22 30 11.51	-17 42 38.8	17.1	608	2280	2004 10 24.48789	09 59 24.32	+13 18 36.7	17.9 R	699
2234	2004 11 05.06962	22 31 12.41	-16 02 32.5	16.3	704	2280	2004 10 24.49438	09 59 24.99	+13 18 35.7		699
2234	2004 11 05.07121	22 31 12.42	-16 02 32.0	16.1 R	699	2280	2004 10 24.50090	09 59 25.47	+13 18 32.7		699
2234	2004 11 05.08170	22 31 12.52	-16 02 23.8	16.9	704	2280	2004 10 24.50741	09 59 26.06	+13 18 29.9		699
2234	2004 11 05.08748	22 31 12.63	-16 02 19.5		699	2280	2004 11 04.50744	10 15 24.05	+12 05 24.0	17.6 R	703
2											

2301	2004 11 02.37407	03 11 17.71	+06 21 17.1		699	2373	2004 11 05.07616	23 16 28.48	-14 33 43.9	16.7	704
2301	2004 11 02.43994	03 11 14.19	+06 21 17.0	14.6	644	2373	2004 11 05.10033	23 16 28.90	-14 33 41.2	18.3	704
2301	2004 11 02.46259	03 11 12.99	+06 21 16.8	14.6	644	2373	2004 11 05.11249	23 16 29.14	-14 33 38.3	19.2	704
2301	2004 11 02.49183	03 11 11.45	+06 21 16.5	14.4	644	2373	2004 11 05.12458	23 16 29.54	-14 33 36.5	17.4	704
2305	2004 11 04.31232	05 03 03.49	+29 51 59.9	16.9	704	2373	2004 11 05.14116	23 16 29.72	-14 33 35.5	15.9 R	699
2305	2004 11 04.32436	05 03 03.00	+29 52 02.5	16.2	704	2373	2004 11 05.15739	23 16 30.01	-14 33 33.4		699
2305	2004 11 04.33640	05 03 02.55	+29 52 04.7	16.4	704	2373	2004 11 05.17362	23 16 30.29	-14 33 31.4		699
2305	2004 11 04.34843	05 03 02.11	+29 52 06.9	16.3	704	2373	2004 11 05.18982	23 16 30.57	-14 33 29.5		699
2305	2004 11 04.36048	05 03 01.58	+29 52 08.6	16.4	704	2379	2004 11 04.23996	01 05 54.94	+06 21 05.7	14.2 R	699
2308	2004 11 05.06685	22 12 34.54	-24 06 20.3	16.6	704	2379	2004 11 04.25943	01 05 54.30	+06 21 02.1		699
2308	2004 11 05.07893	22 12 34.99	-24 06 11.9	17.0	704	2379	2004 11 04.27889	01 05 53.64	+06 20 58.6		699
2308	2004 11 05.09102	22 12 35.49	-24 06 02.8	17.3	704	2379	2004 11 04.29834	01 05 53.04	+06 20 54.7		699
2308	2004 11 05.10310	22 12 35.85	-24 05 54.5	17.2	704	2380	2004 11 04.30263	01 38 27.96	+13 52 22.5	14.4 R	703
2308	2004 11 05.11527	22 12 36.30	-24 05 45.9	17.1	704	2380	2004 11 04.31065	01 38 27.47	+13 52 20.5	14.5 R	703
2312	2004 10 20.24717	03 10 33.10	+15 20 21.5	16.4	704	2380	2004 11 04.31881	01 38 27.00	+13 52 18.1	14.4 R	703
2312	2004 10 20.25687	03 10 32.59	+15 20 21.6	19.0	704	2380	2004 11 04.32686	01 38 26.52	+13 52 15.4	14.5 R	703
2312	2004 10 20.26671	03 10 32.23	+15 20 20.6	18.9	704	2387	2004 11 03.43027	00 43 05.87	-05 09 28.8	16.1	608
2312	2004 10 20.27641	03 10 31.88	+15 20 18.6	19.1	704	2387	2004 11 03.44088	00 43 05.49	-05 09 28.0	16.3	608
2312	2004 10 20.28609	03 10 31.38	+15 20 17.5	17.8	704	2387	2004 11 03.45176	00 43 05.09	-05 09 27.1	16.4	608
2312	2004 10 23.19360	03 08 44.87	+15 15 53.8	15.0 V	691	2387	2004 11 05.22355	00 42 04.21	-05 07 00.6	15.6 R	699
2312	2004 10 23.22539	03 08 43.65	+15 15 50.9	15.0 V	691	2387	2004 11 05.23976	00 42 03.66	-05 06 59.1		699
2312	2004 10 23.25442	03 08 42.52	+15 15 48.3	15.0 V	691	2387	2004 11 05.25601	00 42 03.09	-05 06 57.8		699
2312	2004 10 24.18745	03 08 07.04	+15 14 19.2	15.0 R	699	2387	2004 11 05.27224	00 42 02.52	-05 06 56.2		699
2312	2004 10 24.22439	03 08 05.58	+15 14 15.8		699	2389	2004 11 02.23666	02 09 38.32	+26 21 53.9	15.5 R	699
2312	2004 10 24.24068	03 08 04.94	+15 14 14.2		699	2389	2004 11 02.25612	02 09 36.98	+26 21 48.6		699
2312	2004 10 24.25695	03 08 04.32	+15 14 12.6		699	2389	2004 11 02.27562	02 09 35.64	+26 21 43.3		699
2312	2004 11 03.20161	03 01 17.06	+14 57 09.0	14.9 V	691	2389	2004 11 02.29511	02 09 34.31	+26 21 37.9		699
2312	2004 11 03.23712	03 01 15.50	+14 57 05.4	14.9 V	691	2401	2004 11 04.50852	10 38 33.74	+12 50 31.1	17.1 R	703
2312	2004 11 03.26829	03 01 14.13	+14 57 02.1	14.9 V	691	2401	2004 11 04.51500	10 38 34.20	+12 50 28.6	17.2 R	703
2312	2004 11 04.35054	03 00 27.53	+14 55 04.2	14.1 R	703	2401	2004 11 04.52146	10 38 34.71	+12 50 26.0	17.0 R	703
2312	2004 11 04.36103	03 00 27.06	+14 55 03.0	14.0 R	703	2401	2004 11 04.52790	10 38 35.19	+12 50 23.3	17.1 R	703
2312	2004 11 04.37071	03 00 26.64	+14 55 02.1	14.0 R	703	2408	2004 11 05.22422	01 20 02.08	-09 59 12.6	17.4	704
2312	2004 11 04.38057	03 00 26.19	+14 55 01.2	14.1 R	703	2408	2004 11 05.23657	01 20 01.57	-09 59 15.4	17.3	704
2314	2004 11 02.17005	01 06 20.41	+05 44 25.2	16.7	644	2408	2004 11 05.24921	01 20 01.07	-09 59 18.5	17.4	704
2314	2004 11 02.19174	01 06 19.27	+05 44 22.5	16.6	644	2408	2004 11 05.26170	01 20 00.57	-09 59 21.7	17.6	704
2314	2004 11 02.21337	01 06 18.13	+05 44 19.9	16.6	644	2408	2004 11 05.27498	01 19 59.98	-09 59 25.3	16.9	704
2315	2004 11 04.31262	05 16 18.45	+32 31 23.0	15.8	704	2412	2004 11 02.25043	01 10 09.73	+19 22 18.2	15.1 R	699
2315	2004 11 04.32465	05 16 17.95	+32 31 29.1	18.4	704	2412	2004 11 02.26991	01 10 08.83	+19 22 11.0		699
2315	2004 11 04.33670	05 16 17.56	+32 31 32.8	17.9	704	2412	2004 11 02.28942	01 10 07.92	+19 22 03.8		699
2315	2004 11 04.34873	05 16 17.15	+32 31 35.8	18.0	704	2412	2004 11 02.30892	01 10 07.01	+19 21 56.6		699
2315	2004 11 04.36077	05 16 16.71	+32 31 41.3	16.5	704	2412	2004 11 04.25625	01 08 42.32	+19 10 02.5	14.9 R	703
2317	2004 11 04.15752	23 11 14.03	-05 26 36.4	16.3 R	699	2412	2004 11 04.26669	01 08 41.87	+19 09 58.7	14.9 R	703
2317	2004 11 04.17781	23 11 14.40	-05 26 36.9		699	2412	2004 11 04.27716	01 08 41.39	+19 09 54.8	14.9 R	703
2317	2004 11 04.19810	23 11 14.75	-05 26 37.1		699	2412	2004 11 04.28759	01 08 40.93	+19 09 51.1	14.9 R	703
2317	2004 11 04.21837	23 11 15.10	-05 26 37.4		699	2415	2004 11 04.23430	01 45 01.22	+07 29 43.0	15.8 R	699
2318	2004 11 03.40065	00 40 27.00	-01 20 22.3	16.9	608	2415	2004 11 04.25376	01 45 00.23	+07 29 38.9		699
2318	2004 11 03.41088	00 40 26.72	-01 20 23.9	16.8	608	2415	2004 11 04.27322	01 44 59.24	+07 29 34.7		699
2318	2004 11 03.42159	00 40 26.43	-01 20 25.4	16.6	608	2415	2004 11 04.29268	01 44 58.27	+07 29 30.3		699
2323	2004 10 23.25152	01 52 58.82	+14 43 02.6	15.4	704	2418	2004 10 24.18013	03 16 05.01	+18 34 40.9	16.2 R	699
2323	2004 10 23.26324	01 52 58.17	+14 43 00.2	16.2	704	2418	2004 10 24.21710	03 16 03.46	+18 34 36.4		699
2323	2004 10 23.27494	01 52 57.54	+14 42 58.1	15.9	704	2418	2004 10 24.23335	03 16 02.75	+18 34 34.6		699
2323	2004 10 23.28664	01 52 56.96	+14 42 55.7	15.2	704	2418	2004 10 24.24964	03 16 02.05	+18 34 32.9		699
2323	2004 10 23.29832	01 52 56.31	+14 42 53.6	15.6	704	2418	2004 11 04.14339	03 07 35.98	+18 08 04.8	16.2 V	691
2323	2004 11 04.22536	01 43 08.10	+14 04 41.9	14.8 R	699	2418	2004 11 04.16978	03 07 34.63	+18 08 00.7	16.2 V	691
2323	2004 11 04.24482	01 43 07.15	+14 04 38.2		699	2418	2004 11 04.19576	03 07 33.31	+18 07 56.6	16.2 V	691
2323	2004 11 04.26430	01 43 06.21	+14 04 34.4		699	2418	2004 11 04.35559	03 07 24.86	+18 07 28.8	14.9 R	703
2323	2004 11 04.28377	01 43 05.27	+14 04 30.7		699	2418	2004 11 04.36526	03 07 24.52	+18 07 27.5	15.0 R	703
2323	2004 11 04.30315	01 43 04.31	+14 04 27.0	14.3 R	703	2418	2004 11 04.37500	03 07 24.17	+18 07 26.2	15.0 R	703
2323	2004 11 04.31118	01 43 03.91	+14 04 25.7	14.4 R	703	2418	2004 11 04.38484	03 07 23.48	+18 07 25.4	15.4 R	703
2323	2004 11 04.31934	01 43 03.52	+14 04 24.0	14.4 R	703	2420	2004 11 03.35373	04 20 13.17	+08 56 49.9	14.8 R	699
2323	2004 11 04.32738	01 43 03.12	+14 04 22.4	14.5 R	703	2420	2004 11 03.37082	04 20 12.50	+08 56 38.1		699
2326	2004 10 31.37102	01 36 17.57	-10 31 31.2	13.0	644	2420	2004 11 03.38790	04 20 11.80	+08 56 26.4		699
2326	2004 10 31.39240	01 36 16.71	-10 31 38.0	12.9	644	2420	2004 11 03.40497	04 20 11.11	+08 56 14.6		699
2326	2004 10 31.41782	01 36 15.68	-10 31 46.0	12.9	644	2420	2004 11 03.48998	04 20 07.70	+08 55 16.0	14.7	644
2330	2004 10 31.45534	08 45 53.65	+13 34 45.7	17.3 R	699	2420	2004 11 03.51118	04 20 06.86	+08 55 01.3	14.7	644
2330	2004 10 31.47163	08 45 54.29	+13 34 43.5		699	2420	2004 11 03.53317	04 20 05.98	+08 54 46.2	14.6	644
2330	2004 10 31.48789	08 45 54.93	+13 34 40.3		699	2420	2004 11 04.40506	04 19 32.23	+08 44 45.3	14.8 R	699
2330	2004 10 31.50417	08 45 55.52	+13 34 38.6		699	2420	2004 11 04.42210	04 19 31.51	+08 44 33.6		699
2339	2004 11 02.08207	22 06 50.04	-13 31 45.7	16.6 R	699	2420	2004 11 04.43913	04 19 30.81	+08 44 21.9		699
2339	2004 11 02.10153	22 06 51.03	-13 31 36.3		699	2420	2004 11 04.45617	04 19 30.09	+08 44 10.0		699
2339	2004 11 02.12100	22 06 51.99	-13 31 26.5		699	2422	2004 10 25.08138	20 56 07.09	-16 34 52.6	17.7 R	699
2339	2004 11 02.14045	22 06 52.98	-13 31 17.0		699	2422	2004 10 25.09599	20 56 07.86	-16 34 51.6		699
2339	2004 11 05.15433	22 09 36.97	-13 05 56.9	16.7	704	2422	2004 10 25.11061	20 56 08.51	-16 34 50.7		699
2339	2004 11 05.16644	22 09 37.61	-13 05 50.4	17.2	704	2422	2004 10 25.12525	20 56 09.27	-16 34 48.3		699
2339	2004 11 05.17937	22 09 38.34	-13 05 43.8	17.0	704	2431	2004 11 03.13397	00 29 09.41	+07 31 24.7	16.2 V	691
2339	2004 11 05.19242	22 09 39.06	-13 05 37.3	17.2	704	2431	2004 11 03.15340	00 29 08.93	+07 31 21.3	16.0 V	691
2339	2004 11 05.20483	22 09 39.71	-13 05 30.9	17.3	704	2431	2004 11 03.17671	00 29 08.37	+07 31 17.3	15.9 V	691
2349	2004 10 24.43090	09 43 54.15	+11 30 40.8								

2440	2004 11 04.16319	23 58 05.57	+03 22 21.4	699	2503	2004 11 04.33268	01 49 18.11	+18 59 08.5	14.7 R	703
2440	2004 11 04.18348	23 58 05.46	+03 22 16.9	699	2507	2004 11 02.32880	02 53 50.50	+00 35 39.0	15.7 R	699
2440	2004 11 04.20377	23 58 05.39	+03 22 11.9	699	2507	2004 11 02.34666	02 53 49.57	+00 35 34.8		699
2446	2004 11 04.42939	04 24 12.66	+24 42 30.4	17.3 V	691	2507	2004 11 02.36451	02 53 48.66	+00 35 30.7	699
2446	2004 11 04.46364	04 24 10.73	+24 42 29.2	17.0 V	691	2507	2004 11 02.38238	02 53 47.74	+00 35 26.5	699
2446	2004 11 04.49988	04 24 08.70	+24 42 27.9	17.3 V	691	2507	2004 11 03.01419	02 53 15.80	+00 33 00.0	15.7 R
2455	2004 11 02.08615	23 04 04.19	+04 30 53.6	15.6	644	2507	2004 11 03.01522	02 53 15.75	+00 32 59.8	461
2455	2004 11 02.11662	23 04 04.16	+04 30 49.4	15.6	644	2507	2004 11 03.01627	02 53 15.69	+00 32 59.6	461
2455	2004 11 02.13729	23 04 04.13	+04 30 46.5	15.7	644	2507	2004 11 03.01730	02 53 15.64	+00 32 59.3	461
2460	2004 10 11.35887	03 39 10.32	+15 05 00.5	16.5 R	24 695	2507	2004 11 03.01836	02 53 15.58	+00 32 59.1	461
2460	2004 10 11.44525	03 39 08.36	+15 04 38.4		24 695	2507	2004 11 03.01941	02 53 15.53	+00 32 58.8	461
2460	2004 10 24.19394	03 32 10.27	+14 03 12.5	15.2 R	699	2507	2004 11 04.52875	02 51 59.02	+00 27 24.5	18.7
2460	2004 10 24.23090	03 32 08.58	+14 03 00.6		699	2507	2004 11 04.53932	02 51 58.50	+00 27 22.1	18.1
2460	2004 10 24.24717	03 32 07.83	+14 02 55.8		699	2507	2004 11 04.55003	02 51 57.93	+00 27 19.9	17.4
2460	2004 10 24.26343	03 32 07.07	+14 02 50.5		699	2509	2004 11 02.08450	21 40 35.61	-13 21 45.5	15.8 R
2460	2004 11 03.31063	03 23 30.72	+13 06 12.7	15.0 V	691	2509	2004 11 02.10396	21 40 36.95	-13 21 37.3	699
2460	2004 11 03.33776	03 23 29.09	+13 06 03.3	15.1 V	691	2509	2004 11 02.12344	21 40 38.27	-13 21 28.5	699
2460	2004 11 03.36981	03 23 27.16	+13 05 52.1	15.1 V	691	2509	2004 11 02.14289	21 40 39.62	-13 21 20.1	699
2464	2004 11 02.07232	21 58 09.14	-12 49 38.5	17.1 R	699	2509	2004 11 05.11429	21 44 13.97	-12 59 21.9	16.3
2464	2004 11 02.09180	21 58 09.46	-12 49 36.5		699	2509	2004 11 05.12675	21 44 14.88	-12 59 16.2	16.5
2464	2004 11 02.11127	21 58 09.75	-12 49 34.1		699	2509	2004 11 05.13946	21 44 15.79	-12 59 10.9	16.7
2464	2004 11 02.13072	21 58 10.06	-12 49 32.0		699	2509	2004 11 05.15168	21 44 16.69	-12 59 05.2	16.4
2469	2004 11 02.08288	21 57 49.97	-15 25 40.3	17.2 R	699	2510	2004 11 04.50905	10 40 43.64	+11 19 38.2	18.0 R
2469	2004 11 02.10234	21 57 50.57	-15 25 38.2		699	2510	2004 11 04.51554	10 40 44.11	+11 19 36.3	17.8 R
2469	2004 11 02.12181	21 57 51.21	-15 25 37.1		699	2510	2004 11 04.52199	10 40 44.59	+11 19 33.3	17.3 R
2469	2004 11 02.14126	21 57 51.83	-15 25 35.3		699	2510	2004 11 04.52845	10 40 45.05	+11 19 30.5	17.7 R
2473	2004 11 04.23591	02 04 51.10	+06 55 10.1	14.4 R	699	2514	2004 11 04.50744	10 09 31.97	+13 11 07.3	17.5 R
2473	2004 11 04.25536	02 04 50.05	+06 55 01.1		699	2514	2004 11 04.51394	10 09 32.39	+13 11 04.8	17.6 R
2473	2004 11 04.27483	02 04 49.01	+06 54 52.3		699	2514	2004 11 04.52036	10 09 32.92	+13 11 03.9	17.6 R
2473	2004 11 04.29429	02 04 47.97	+06 54 43.3		699	2514	2004 11 04.52685	10 09 33.18	+13 11 01.3	17.6 R
2476	2004 10 24.28335	02 37 54.99	+02 20 31.0	15.1 R	683	2520	2004 11 02.40361	03 09 43.97	+23 58 44.0	15.7 R
2476	2004 10 24.29672	02 37 54.29	+02 20 29.2	15.1 R	683	2520	2004 11 02.42089	03 09 43.00	+23 58 42.0	699
2476	2004 10 24.31010	02 37 53.57	+02 20 28.1	15.2 R	683	2520	2004 11 02.43821	03 09 42.08	+23 58 40.5	699
2476	2004 11 01.27007	02 30 58.79	+02 09 00.0	15.3 R	683	2520	2004 11 02.45550	03 09 41.15	+23 58 38.9	699
2476	2004 11 01.28346	02 30 57.99	+02 09 00.1	15.2 R	683	2520	2004 11 03.27962	03 08 57.70	+23 57 18.7	15.8 R
2476	2004 11 02.25339	02 30 07.12	+02 08 03.5	15.2 R	683	2520	2004 11 03.29597	03 08 56.80	+23 57 17.3	699
2476	2004 11 02.26674	02 30 06.32	+02 08 02.3	15.1 R	683	2520	2004 11 03.31234	03 08 55.90	+23 57 15.7	699
2476	2004 11 02.28014	02 30 05.67	+02 08 01.9	15.1 R	683	2520	2004 11 03.32869	03 08 55.00	+23 57 14.1	699
2476	2004 11 02.32434	02 30 03.29	+02 08 01.6	14.5 R	699	2520	2004 11 04.32122	03 08 02.04	+23 55 32.0	15.6 R
2476	2004 11 02.34218	02 30 02.33	+02 08 00.7		699	2520	2004 11 04.34322	03 08 00.80	+23 55 29.8	699
2476	2004 11 02.36006	02 30 01.34	+02 07 59.6		699	2520	2004 11 04.36519	03 07 59.64	+23 55 27.5	699
2476	2004 11 02.37791	02 30 00.38	+02 07 58.7		699	2520	2004 11 04.38722	03 07 58.40	+23 55 25.1	699
2476	2004 11 03.25005	02 29 14.92	+02 07 17.7	15.2 R	683	2520	2004 11 04.46639	03 07 54.11	+23 55 16.2	15.5 R
2476	2004 11 03.26339	02 29 14.19	+02 07 16.3	15.3 R	683	2520	2004 11 04.47662	03 07 53.50	+23 55 15.3	15.5 R
2476	2004 11 03.27680	02 29 13.46	+02 07 15.7	15.4 R	683	2520	2004 11 04.48690	03 07 52.95	+23 55 13.9	15.5 R
2476	2004 11 03.49578	02 29 01.83	+02 07 05.9	15.5	608	2520	2004 11 04.49714	03 07 52.37	+23 55 13.0	15.5 R
2476	2004 11 03.50645	02 29 01.27	+02 07 05.4	15.3	608	2521	2004 11 04.07832	21 49 14.17	-04 31 41.0	16.5 R
2476	2004 11 03.51712	02 29 00.68	+02 07 05.0	15.2	608	2521	2004 11 04.09613	21 49 14.59	-04 31 41.0	699
2476	2004 11 04.24672	02 28 22.90	+02 06 34.3	15.3 R	683	2521	2004 11 04.11397	21 49 14.98	-04 31 40.7	699
2476	2004 11 04.26007	02 28 22.19	+02 06 33.6	15.3 R	683	2521	2004 11 04.13182	21 49 15.40	-04 31 40.5	699
2476	2004 11 04.27347	02 28 21.44	+02 06 33.0	15.3 R	683	2524	2004 10 23.306211	04 57 16.479	+22 52 44.39	1 673
2485	2004 10 31.23306	01 03 09.86	+02 21 11.2	16.9 R	699	2524	2004 10 23.309617	04 57 16.398	+22 52 44.26	1 673
2485	2004 10 31.24928	01 03 09.23	+02 21 07.6		699	2524	2004 10 23.313208	04 57 16.311	+22 52 44.22	1 673
2485	2004 10 31.26545	01 03 08.57	+02 21 04.9		699	2525	2004 10 31.44804	08 23 47.78	+20 16 18.9	16.3 R
2485	2004 10 31.28165	01 03 07.94	+02 21 02.0		699	2525	2004 10 31.46431	08 23 48.34	+20 16 17.8	699
2485	2004 11 01.19545	01 02 32.97	+02 18 18.3	17.6 R	683	2525	2004 10 31.48057	08 23 48.90	+20 16 16.8	699
2485	2004 11 01.20881	01 02 32.46	+02 18 15.0	17.5 R	683	2525	2004 10 31.49687	08 23 49.48	+20 16 15.6	699
2485	2004 11 01.22221	01 02 31.91	+02 18 12.6	17.2 R	683	2525	2004 10 31.51438	08 23 50.10	+20 16 14.7	16.4
2485	2004 11 02.19229	01 01 55.48	+02 15 24.3	17.0 R	683	2525	2004 10 31.52476	08 23 50.46	+20 16 14.0	16.4
2485	2004 11 02.20565	01 01 54.98	+02 15 21.8	17.0 R	683	2525	2004 10 31.53587	08 23 50.84	+20 16 13.2	16.4
2485	2004 11 02.21906	01 01 54.45	+02 15 19.5	17.0 R	683	2527	2004 10 25.08300	20 46 11.06	-16 24 23.5	17.1 R
2485	2004 11 03.18915	01 01 18.98	+02 12 37.3	17.3 R	683	2527	2004 10 25.09762	20 46 12.20	-16 24 21.9	699
2485	2004 11 03.18977	01 01 18.94	+02 12 36.9	16.8 R	699	2527	2004 10 25.11223	20 46 13.31	-16 24 19.5	699
2485	2004 11 03.20250	01 01 18.41	+02 12 35.0	17.1 R	683	2527	2004 10 25.12687	20 46 14.39	-16 24 15.9	699
2485	2004 11 03.20926	01 01 18.18	+02 12 33.5		699	2533	2004 10 24.43090	09 43 13.88	+12 12 24.5	17.2 R
2485	2004 11 03.21590	01 01 17.94	+02 12 33.0	17.3 R	683	2533	2004 10 24.44388	09 43 14.78	+12 12 19.6	699
2485	2004 11 03.22873	01 01 17.44	+02 12 30.4		699	2533	2004 10 24.45686	09 43 15.65	+12 12 14.8	699
2485	2004 11 03.24827	01 01 16.71	+02 12 27.7		699	2533	2004 10 24.46984	09 43 16.55	+12 12 10.7	699
2485	2004 11 04.18600	01 00 43.36	+02 09 57.8	17.4 R	683	2538	2004 11 04.15590	23 16 19.66	-09 54 24.5	16.3 R
2485	2004 11 04.19936	01 00 42.86	+02 09 56.4	17.7 R	683	2538	2004 11 04.17619	23 16 19.68	-09 54 19.0	699
2485	2004 11 04.21276	01 00 42.38	+02 09 54.5	17.9 R	683	2538	2004 11 04.19648	23 16 19.73	-09 54 13.6	699
2485	2004 11 04.43340	01 00 34.51	+02 09 22.4	18.4	608	2538	2004 11 04.21674	23 16 19.75	-09 54 08.0	699
2485	2004 11 04.44396	01 00 34.13	+02 09 20.3	18.6	608	2542	2004 10 25.07813	21 14 00.38	-16 39 54.9	16.9 R
2485	2004 11 04.45452	01 00 33.72	+02 09 18.7	19.0	608	2542	2004 10 25.09274	21 14 00.67	-16 39 54.7	699
2487	2004 11 04.50744	10 08 32.27	+13 22 42.9	17.3 R	703	2542	2004 10 25.10734	21 14 01.04	-16 39 53.6	699
2487	2004 11 04.51394	10 08 32.76	+13 22 39.5	17.3 R	703	2542	2004 10 25.12198	21 14 01.34	-16 39 52.8	699
2487	2004 11 04.52036	10 08 33.20	+13 22 37.2	17.4 R	703	2542	2004 11 02.08775	21 17 44.48	-16 28 29.3	17.2 R
2487	2004 11 04.52685	10 08 33.69	+13 22 34.6	17.4 R	703	2542	2004 11 02.10722	21 17 45.08	-16 28 27.2	699
2490	2004 11 03.35292	04 18 37.48	+12 49 05.5	14.7 R	699	2542	2004 11 02.12670	21 17 45.64	-16 28 24.7	699
2490	2004 11 03.37001	04 18 36.82	+12 48 55.8		699	2542	2004 11 02.14614	21 17 46.27	-16 28 22.7	699
2490	2004 11 03.38709	04 18 36.10	+12 48 45.1		699	2543	2004 10 24.43616	08 56		

2558	2004 11 05.17491	23 29 19.81	-08 15 13.9	17.2	704	2631	2004 11 04.42027	07 40 06.97	+32 39 10.3	16.5	704
2558	2004 11 05.18763	23 29 19.97	-08 15 07.9	17.5	704	2633	2004 10 23.40487	03 39 25.51	+17 44 28.4	15.6 V	691
2558	2004 11 05.20041	23 29 20.08	-08 15 02.0	17.7	704	2633	2004 10 23.43310	03 39 23.99	+17 44 26.0	15.8 V	691
2558	2004 11 05.21273	23 29 20.26	-08 14 56.0	16.7	704	2633	2004 10 23.47357	03 39 21.80	+17 44 22.4	15.7 V	691
2559	2004 11 02.08978	23 17 34.89	-00 40 50.7	16.1	644	2633	2004 10 24.28857	03 38 39.71	+17 43 12.6	15.2 R	699
2559	2004 11 02.12023	23 17 34.54	-00 40 48.8	16.2	644	2633	2004 10 24.30076	03 38 39.03	+17 43 11.5		699
2559	2004 11 02.14126	23 17 34.28	-00 40 47.7	16.3	644	2633	2004 10 24.31298	03 38 38.35	+17 43 10.6		699
2564	2004 11 02.31539	02 10 52.03	+09 37 57.5	15.0 R	699	2633	2004 10 24.32518	03 38 37.67	+17 43 09.6		699
2564	2004 11 02.33325	02 10 50.93	+09 37 51.5		699	2633	2004 11 04.23099	03 27 37.68	+17 23 05.5	15.3 V	691
2564	2004 11 02.35112	02 10 49.81	+09 37 45.5		699	2633	2004 11 04.25750	03 27 35.85	+17 23 02.2	15.5 V	691
2564	2004 11 02.36897	02 10 48.72	+09 37 39.4		699	2633	2004 11 04.28528	03 27 33.93	+17 22 58.7	15.5 V	691
2568	2004 11 03.34800	04 33 26.62	+15 31 01.0	16.5 R	699	2633	2004 11 04.35612	03 27 29.01	+17 22 49.2	14.7 R	703
2568	2004 11 03.36511	04 33 25.66	+15 31 00.7		699	2633	2004 11 04.36579	03 27 28.34	+17 22 48.1	14.8 R	703
2568	2004 11 03.38218	04 33 24.71	+15 31 00.2		699	2633	2004 11 04.37554	03 27 27.65	+17 22 46.7	14.8 R	703
2568	2004 11 03.39928	04 33 23.72	+15 30 59.6		699	2633	2004 11 04.38537	03 27 26.98	+17 22 45.0	14.7 R	703
2568	2004 11 03.49358	04 33 18.46	+15 30 56.9	17.1	644	2635	2004 10 31.44641	08 01 55.69	+20 55 25.8	16.8 R	699
2568	2004 11 03.51552	04 33 17.24	+15 30 56.2	16.9	644	2635	2004 10 31.46268	08 01 56.61	+20 55 22.3		699
2568	2004 11 03.53714	04 33 16.04	+15 30 55.4	16.8	644	2635	2004 10 31.47895	08 01 57.41	+20 55 18.7		699
2568	2004 11 04.39554	04 32 28.95	+15 30 30.7	16.5 R	703	2635	2004 10 31.49524	08 01 58.40	+20 55 13.8		699
2568	2004 11 04.40681	04 32 28.31	+15 30 30.4	16.4 R	703	2647	2004 10 31.44479	07 36 33.21	+24 07 55.3	15.6 R	699
2568	2004 11 04.41808	04 32 27.57	+15 30 31.4	16.0 R	703	2647	2004 10 31.46106	07 36 34.16	+24 07 52.4		699
2568	2004 11 04.42933	04 32 27.11	+15 30 31.0	16.0 R	703	2647	2004 10 31.47733	07 36 35.10	+24 07 49.5		699
2570	2004 10 24.37998	07 34 29.97	+38 40 02.3	17.3	704	2647	2004 10 31.49360	07 36 36.00	+24 07 46.7		699
2570	2004 10 24.39187	07 34 30.63	+38 40 03.8	17.5	704	2648	2004 10 31.44396	07 55 48.90	+22 21 38.7	16.1 R	699
2570	2004 10 24.40376	07 34 31.21	+38 40 05.1	17.6	704	2648	2004 10 31.46024	07 55 49.96	+22 21 32.2		699
2570	2004 10 24.41567	07 34 31.82	+38 40 06.7	18.2	704	2648	2004 10 31.47651	07 55 51.07	+22 21 28.4		699
2570	2004 10 24.42756	07 34 32.47	+38 40 07.6	17.9	704	2648	2004 10 31.49278	07 55 52.16	+22 21 23.2		699
2571	2004 11 03.31030	22 31 58.98	-13 27 59.0	16.4	608	2656	2004 11 02.27186	02 39 38.05	+10 46 34.9	16.4 R	333
2571	2004 11 03.32101	22 31 59.58	-13 27 53.3	16.2	608	2656	2004 11 02.28553	02 39 37.14	+10 46 31.5	16.0 R	333
2571	2004 11 03.33192	22 32 00.22	-13 27 47.4	16.1	608	2656	2004 11 03.27060	02 38 34.53	+10 42 27.0	16.2 R	333
2571	2004 11 05.15711	22 33 51.80	-13 11 31.1	15.5	704	2656	2004 11 03.28348	02 38 33.68	+10 42 23.9	16.3 R	333
2571	2004 11 05.16919	22 33 52.51	-13 11 24.3	15.8	704	2660	2004 11 05.10600	20 27 30.34	-08 38 46.8	16.9	704
2571	2004 11 05.18270	22 33 53.32	-13 11 16.9	15.9	704	2660	2004 11 05.11824	20 27 31.48	-08 38 47.3	16.8	704
2571	2004 11 05.19517	22 33 54.05	-13 11 09.9	15.9	704	2660	2004 11 05.13068	20 27 32.57	-08 38 47.7	16.8	704
2571	2004 11 05.20758	22 33 54.82	-13 11 02.8	15.9	704	2664	2004 11 03.30798	03 29 08.95	+13 14 25.0	16.3 V	691
2575	2004 10 23.31001	02 20 38.39	+21 56 45.0	16.1	704	2664	2004 11 03.33525	03 29 07.40	+13 14 16.6	16.3 V	691
2575	2004 10 23.32186	02 20 37.59	+21 56 42.1	16.1	704	2664	2004 11 03.36307	03 29 05.83	+13 14 07.9	16.3 V	691
2575	2004 10 23.33371	02 20 36.78	+21 56 39.4	16.1	704	2664	2004 11 03.44399	03 29 01.28	+13 13 42.6	16.2	644
2575	2004 10 23.34560	02 20 35.98	+21 56 36.1	16.3	704	2664	2004 11 03.46574	03 29 00.05	+13 13 35.8	16.2	644
2575	2004 10 23.35744	02 20 35.17	+21 56 33.0	16.5	704	2664	2004 11 03.48637	03 28 58.89	+13 13 29.3	16.2	644
2575	2004 10 24.25183	02 19 36.60	+21 52 46.0	16.3	704	2664	2004 11 04.39071	03 28 09.95	+13 08 52.6	15.1 R	703
2575	2004 10 24.25193	02 19 36.60	+21 52 45.9	16.3	704	2664	2004 11 04.40200	03 28 09.36	+13 08 49.4	15.1 R	703
2575	2004 10 24.26364	02 19 35.80	+21 52 42.8	16.6	704	2664	2004 11 04.41328	03 28 08.75	+13 08 46.0	15.1 R	703
2575	2004 10 24.26374	02 19 35.80	+21 52 43.1	16.6	704	2664	2004 11 04.42454	03 28 08.06	+13 08 42.2	15.1 R	703
2575	2004 10 24.27557	02 19 35.00	+21 52 39.9	16.4	704	2668	2004 10 25.08707	20 13 49.44	-18 01 44.8	17.6 R	699
2575	2004 10 24.27567	02 19 34.99	+21 52 39.9	16.4	704	2668	2004 10 25.10167	20 13 50.65	-18 01 39.6		699
2575	2004 10 24.28738	02 19 34.19	+21 52 36.8	16.1	704	2668	2004 10 25.11630	20 13 51.80	-18 01 35.9		699
2575	2004 10 24.28748	02 19 34.18	+21 52 36.9	16.3	704	2668	2004 10 25.13093	20 13 52.87	-18 01 31.4		699
2575	2004 10 24.29919	02 19 33.39	+21 52 33.8	16.4	704	2673	2004 10 25.07813	21 16 45.82	-18 31 27.9	17.9 R	699
2575	2004 10 24.29929	02 19 33.36	+21 52 33.9	16.6	704	2673	2004 10 25.09274	21 16 46.18	-18 31 24.7		699
2575	2004 11 02.24476	02 09 42.49	+21 08 59.1	15.5 R	699	2673	2004 10 25.10734	21 16 46.60	-18 31 23.0		699
2575	2004 11 02.26423	02 09 41.17	+21 08 52.9		699	2673	2004 10 25.12198	21 16 47.01	-18 31 20.3		699
2575	2004 11 02.28373	02 09 39.81	+21 08 46.5		699	2673	2004 11 02.08775	21 21 03.82	-18 06 00.1	17.9 R	699
2575	2004 11 02.30325	02 09 38.58	+21 08 40.9		699	2673	2004 11 02.10722	21 21 04.54	-18 05 56.8		699
2581	2004 10 24.43009	10 03 35.39	+10 18 20.5	16.9 R	699	2673	2004 11 02.12670	21 21 05.24	-18 05 51.7		699
2581	2004 10 24.44307	10 03 36.74	+10 18 12.1		699	2673	2004 11 02.14614	21 21 05.95	-18 05 48.0		699
2581	2004 10 24.45605	10 03 38.12	+10 18 03.7		699	2677	2004 11 04.08023	21 20 04.51	-08 33 30.4	17.0 R	699
2581	2004 10 24.46903	10 03 39.51	+10 17 55.6		699	2677	2004 11 04.09806	21 20 05.19	-08 33 31.1		699
2582	2004 11 02.39590	04 16 18.38	+22 16 02.6	15.0 R	699	2677	2004 11 04.11588	21 20 05.85	-08 33 32.5		699
2582	2004 11 02.41318	04 16 17.54	+22 16 05.7		699	2677	2004 11 04.13373	21 20 06.53	-08 33 32.6		699
2582	2004 11 02.43050	04 16 16.70	+22 16 08.1		699	2677	2004 11 05.11137	21 20 44.87	-08 34 17.3	18.0	704
2582	2004 11 02.44780	04 16 15.87	+22 16 10.5		699	2677	2004 11 05.12383	21 20 45.36	-08 34 18.2	18.3	704
2582	2004 11 04.31145	04 14 47.81	+22 20 48.1	14.9 R	699	2677	2004 11 05.14875	21 20 46.36	-08 34 19.5	18.0	704
2582	2004 11 04.33346	04 14 46.71	+22 20 51.4		699	2682	2004 10 31.45046	07 56 19.65	+17 15 18.0	18.0 R	699
2582	2004 11 04.35542	04 14 45.61	+22 20 54.5		699	2682	2004 10 31.46675	07 56 20.16	+17 15 16.2		699
2582	2004 11 04.37741	04 14 44.53	+22 20 57.8		699	2682	2004 10 31.48300	07 56 20.69	+17 15 15.5		699
2586	2004 10 24.43090	09 50 09.28	+10 20 32.4	18.0 R	699	2682	2004 10 31.49930	07 56 21.20	+17 15 14.0		699
2586	2004 10 24.44388	09 50 10.26	+10 20 26.6		699	2683	2004 11 02.29572	03 33 35.93	+21 21 37.3	16.0 R	333
2586	2004 10 24.45686	09 50 11.22	+10 20 22.3		699	2683	2004 11 02.30868	03 33 35.26	+21 21 35.3	15.9 R	333
2586	2004 10 24.46984	09 50 12.22	+10 20 17.3		699	2683	2004 11 02.32170	03 33 34.56	+21 21 33.4	15.9 R	333
2588	2004 11 05.07414	00 44 38.03	+07 24 02.9	16.1 V	691	2683	2004 11 04.46215	03 31 45.37	+21 16 12.0	15.0 R	703
2588	2004 11 05.09189	00 44 37.64	+07 23 58.3	16.0 V	691	2683	2004 11 04.47238	03 31 44.83	+21 16 10.3	15.0 R	703
2588	2004 11 05.10872	00 44 37.27	+07 23 54.0	15.9 V	691	2683	2004 11 04.48266	03 31 44.28	+21 16 08.7	15.0 R	703
2589	2004 11 04.23510	01 58 40.42	+08 06 39.4	15.5 R	699	2683	2004 11 04.49289	03 31 43.72	+21 16 07.2	15.0 R	703
2589	2004 11 04.25455	01 58 39.50	+08 06 34.3		699	2685	2004 10 24.39284	08 08 04.35	+08 11 55.4	16.2 R	699
2589	2004 11 04.27403	01 58 38.54	+08 06 29.2		699	2685	2004 10 24.40096	08 08 04.89	+08 11 51.0		699
2589	2004 11 04.29349	01 58 37.60	+08 06 24.2		699	2685	2004 10 24.40907	08 08 05.40	+08 11 46.2		699
2599	2004 11 02.08450	21 40 18.83	-15 28 48.6	14.8 R	699	2685	2				

2694	2004 10 23.29800	01 26 00.59	+10 58 39.6	17.3	704	2766	2004 11 02.09180	21 53 56.57	-10 25 26.5	699
2694	2004 11 04.23186	01 15 31.68	+09 47 17.9	16.7 R	699	2766	2004 11 02.11127	21 53 57.01	-10 25 22.4	699
2694	2004 11 04.25131	01 15 30.76	+09 47 11.7		699	2766	2004 11 02.13072	21 53 57.29	-10 25 20.4	699
2694	2004 11 04.27079	01 15 29.81	+09 47 05.7		699	2771	2004 10 31.09741	21 19 47.37	-03 41 22.1	16.1 R 699
2694	2004 11 04.29025	01 15 28.87	+09 46 58.4		699	2771	2004 10 31.11038	21 19 48.36	-03 41 25.0	699
2697	2004 10 31.44560	07 48 18.12	+20 37 19.1	16.5 R	699	2771	2004 10 31.12333	21 19 49.34	-03 41 27.6	699
2697	2004 10 31.46187	07 48 18.50	+20 37 17.1		699	2771	2004 10 31.13630	21 19 50.34	-03 41 30.9	699
2697	2004 10 31.47814	07 48 18.86	+20 37 15.6		699	2771	2004 11 04.07387	21 25 05.91	-03 54 50.6	16.1 R 699
2697	2004 10 31.49442	07 48 19.19	+20 37 13.5		699	2771	2004 11 04.09169	21 25 07.34	-03 54 53.9	699
2702	2004 10 17.61741	01 40 01.74	+11 51 56.2	17.0 V	300	2771	2004 11 04.10951	21 25 08.80	-03 54 57.0	699
2702	2004 10 17.62529	01 40 01.59	+11 51 56.4	16.6 V	300	2771	2004 11 04.12736	21 25 10.24	-03 55 00.2	699
2702	2004 10 17.64890	01 40 00.43	+11 51 46.8	16.4 V	300	2773	2004 10 31.52317	08 44 26.73	+18 04 25.4	17.4 644
2702	2004 10 17.65676	01 40 00.18	+11 51 43.0	16.2 V	300	2773	2004 10 31.53447	08 44 27.54	+18 04 23.2	17.3 644
2702	2004 11 04.23024	01 28 13.22	+10 38 19.4	16.8 R	699	2773	2004 10 31.54551	08 44 28.34	+18 04 20.9	17.5 644
2702	2004 11 04.24969	01 28 12.49	+10 38 15.1		699	2774	2004 11 05.09654	20 50 23.71	-11 38 27.3	17.2 704
2702	2004 11 04.26917	01 28 11.76	+10 38 10.1		699	2774	2004 11 05.10883	20 50 24.25	-11 38 24.7	17.6 704
2702	2004 11 04.28863	01 28 11.02	+10 38 05.6		699	2774	2004 11 05.12128	20 50 24.80	-11 38 22.0	17.6 704
2711	2004 11 03.13547	22 26 26.85	-13 26 39.9	16.0 R	699	2774	2004 11 05.13352	20 50 25.38	-11 38 20.4	17.4 704
2711	2004 11 03.15016	22 26 27.21	-13 26 39.6		699	2774	2004 11 05.14621	20 50 25.91	-11 38 17.7	17.6 704
2711	2004 11 03.16484	22 26 27.56	-13 26 39.1		699	2777	2004 11 02.08531	21 45 11.91	-18 25 35.5	16.8 R 699
2711	2004 11 03.17951	22 26 27.91	-13 26 38.6		699	2777	2004 11 02.10479	21 45 12.53	-18 25 29.4	699
2711	2004 11 03.30494	22 26 31.04	-13 26 35.1	17.0	608	2777	2004 11 02.12425	21 45 13.18	-18 25 22.7	699
2711	2004 11 03.31562	22 26 31.29	-13 26 34.8	17.1	608	2777	2004 11 02.14370	21 45 13.81	-18 25 16.3	699
2711	2004 11 03.32643	22 26 31.56	-13 26 34.4	16.9	608	2781	2004 10 25.08138	20 49 28.33	-17 53 54.3	17.0 R 699
2711	2004 11 05.06982	22 27 17.88	-13 25 30.0	16.5	704	2781	2004 10 25.08300	20 49 28.48	-17 53 54.1	16.9 R 699
2711	2004 11 05.08191	22 27 18.16	-13 25 29.5	17.9	704	2781	2004 10 25.09599	20 49 28.93	-17 53 52.5	699
2711	2004 11 05.09399	22 27 18.47	-13 25 28.9	17.7	704	2781	2004 10 25.09762	20 49 28.97	-17 53 52.5	699
2711	2004 11 05.10607	22 27 18.86	-13 25 27.4	17.5	704	2781	2004 10 25.11061	20 49 29.44	-17 53 51.3	699
2711	2004 11 05.11824	22 27 19.24	-13 25 27.3	16.7	704	2781	2004 10 25.11223	20 49 29.53	-17 53 50.3	699
2719	2004 11 03.29363	02 01 06.14	+11 01 13.0	14.1	644	2781	2004 10 25.12525	20 49 30.03	-17 53 49.2	699
2719	2004 11 03.31514	02 01 04.80	+11 01 06.4	14.0	644	2781	2004 10 25.12687	20 49 30.09	-17 53 49.2	699
2719	2004 11 03.34521	02 01 02.92	+11 00 56.8	14.1	644	2782	2004 10 23.25120	01 22 16.35	+10 32 14.4	16.7 704
2719	2004 11 04.22780	02 00 11.01	+10 56 22.1	15.1 R	699	2782	2004 10 23.26293	01 22 15.68	+10 32 12.0	17.1 704
2719	2004 11 04.24726	02 00 09.83	+10 56 15.9		699	2782	2004 10 23.27462	01 22 15.04	+10 32 09.5	17.3 704
2719	2004 11 04.26674	02 00 08.62	+10 56 10.1		699	2782	2004 10 23.28632	01 22 14.38	+10 32 07.0	17.1 704
2719	2004 11 04.28620	02 00 07.44	+10 56 04.4		699	2782	2004 10 23.29800	01 22 13.74	+10 32 05.1	16.9 704
2720	2004 11 02.16268	23 45 25.35	-07 53 39.3	16.6 R	699	2782	2004 11 03.16536	01 13 29.05	+09 57 44.0	16.4 644
2720	2004 11 02.18296	23 45 25.54	-07 53 34.5		699	2782	2004 11 03.18632	01 13 28.12	+09 57 40.5	16.4 644
2720	2004 11 02.20326	23 45 25.68	-07 53 30.5		699	2782	2004 11 03.20878	01 13 27.14	+09 57 36.7	16.5 644
2720	2004 11 02.22355	23 45 25.87	-07 53 26.1		699	2782	2004 11 04.23186	01 12 44.80	+09 54 48.4	16.6 R 699
2720	2004 11 04.15263	23 45 51.56	-07 45 54.0	16.5 R	699	2782	2004 11 04.25131	01 12 43.99	+09 54 45.7	699
2720	2004 11 04.17292	23 45 51.80	-07 45 48.9		699	2782	2004 11 04.27079	01 12 43.17	+09 54 42.3	699
2720	2004 11 04.19322	23 45 52.04	-07 45 43.7		699	2782	2004 11 04.29025	01 12 42.33	+09 54 39.4	699
2720	2004 11 04.21349	23 45 52.30	-07 45 38.8		699	2784	2004 11 04.50797	10 28 22.01	+12 25 38.7	17.4 R 703
2720	2004 11 05.16335	23 46 07.66	-07 41 38.5	17.7	704	2784	2004 11 04.51446	10 28 22.52	+12 25 36.2	17.5 R 703
2720	2004 11 05.17623	23 46 07.93	-07 41 34.7	18.9	704	2784	2004 11 04.52090	10 28 22.97	+12 25 34.6	17.2 R 703
2720	2004 11 05.18895	23 46 08.05	-07 41 30.2	18.3	704	2784	2004 11 04.52738	10 28 23.45	+12 25 32.6	17.2 R 703
2720	2004 11 05.20173	23 46 08.21	-07 41 27.0	18.6	704	2785	2004 11 04.50744	10 11 43.35	+11 45 01.5	17.2 R 703
2720	2004 11 05.21405	23 46 08.48	-07 41 22.2	17.5	704	2785	2004 11 04.51394	10 11 43.77	+11 44 58.8	17.0 R 703
2725	2004 10 31.24440	01 49 42.38	-02 50 53.3	14.3 R	699	2785	2004 11 04.52036	10 11 44.21	+11 44 56.2	17.1 R 703
2725	2004 10 31.26060	01 49 41.47	-02 50 52.2		699	2785	2004 11 04.52685	10 11 44.61	+11 44 54.0	17.1 R 703
2725	2004 10 31.27678	01 49 40.58	-02 50 51.1		699	2786	2004 11 04.42841	09 21 14.86	+30 28 23.8	16.6 704
2725	2004 10 31.29299	01 49 39.64	-02 50 49.9		699	2786	2004 11 04.44033	09 21 15.69	+30 28 23.5	16.9 704
2725	2004 11 03.20115	01 47 03.54	-02 46 49.6	14.3 R	699	2786	2004 11 04.45226	09 21 16.48	+30 28 23.2	16.8 704
2725	2004 11 03.22062	01 47 02.47	-02 46 47.8		699	2786	2004 11 04.46418	09 21 17.28	+30 28 22.8	16.9 704
2725	2004 11 03.24014	01 47 01.40	-02 46 45.9		699	2786	2004 11 04.47611	09 21 18.11	+30 28 22.6	17.0 704
2725	2004 11 03.25965	01 47 00.35	-02 46 44.0		699	2787	2004 11 04.15019	23 56 27.58	-05 40 03.8	15.8 R 699
2725	2004 11 05.25296	01 45 16.09	-02 43 09.9	16.0 V	291	2787	2004 11 04.17048	23 56 27.12	-05 40 01.5	699
2725	2004 11 05.25697	01 45 15.88	-02 43 09.4	16.5 V	291	2787	2004 11 04.19079	23 56 26.67	-05 39 58.9	699
2725	2004 11 05.26142	01 45 15.65	-02 43 08.9	16.3 V	291	2787	2004 11 04.21105	23 56 26.21	-05 39 56.5	699
2726	2004 10 31.44479	07 44 06.74	+23 09 07.7	16.7 R	699	2788	2004 10 26.34864	05 27 07.97	+26 08 10.0	17.6 V 850
2726	2004 10 31.46106	07 44 07.28	+23 09 06.9		699	2788	2004 10 26.40943	05 27 07.43	+26 08 14.8	17.7 V 850
2726	2004 10 31.47733	07 44 07.77	+23 09 06.5		699	2791	2004 10 30.41343	19 52 18.55	-33 31 43.8	17.9 R E12
2726	2004 10 31.49360	07 44 08.34	+23 09 05.7		699	2791	2004 10 30.42462	19 52 19.21	-33 31 34.7	17.4 R E12
2729	2004 11 03.46694	04 41 09.79	+21 59 53.8	16.1 V I	291	2791	2004 10 30.43582	19 52 19.92	-33 31 27.9	17.7 R E12
2729	2004 11 03.49219	04 41 08.84	+21 59 53.2	15.8 V	291	2791	2004 10 30.44704	19 52 20.61	-33 31 19.8	17.5 R E12
2729	2004 11 03.51788	04 41 07.78	+21 59 52.5	16.0 V	291	2799	2004 11 04.08087	21 16 24.38	-09 57 16.1	17.9 R 699
2730	2004 11 02.39271	03 23 33.32	+25 37 55.6	15.6 R	699	2799	2004 11 04.09869	21 16 25.60	-09 57 11.0	699
2730	2004 11 02.41000	03 23 32.29	+25 37 54.1		699	2799	2004 11 04.11652	21 16 26.86	-09 57 06.4	699
2730	2004 11 02.42729	03 23 31.28	+25 37 52.5		699	2799	2004 11 04.13438	21 16 28.09	-09 57 01.6	699
2730	2004 11 02.44461	03 23 30.34	+25 37 49.8		699	2802	2004 10 30.51803	08 32 45.82	+14 50 58.2	15.9 644
2730	2004 11 04.46852	03 21 32.47	+25 34 49.1	15.1 R	703	2802	2004 10 30.52869	08 32 46.29	+14 50 57.0	15.9 644
2730	2004 11 04.47875	03 21 31.91	+25 34 48.0	15.2 R	703	2802	2004 10 30.53963	08 32 46.78	+14 50 55.5	15.9 644
2730	2004 11 04.48902	03 21 31.29	+25 34 46.5	15.3 R	703	2802	2004 10 31.45453	08 33 27.84	+14 49 05.1	16.0 R 699
2730	2004 11 04.49927	03 21 30.68	+25 34 45.5	15.4 R	703	2802	2004 10 31.47083	08 33 28.56	+14 49 03.3	699
2733	2004 11 03.07039	21 10 42.17	-23 06 31.2	17.2 R	699	2802	2004 10 31.48708	08 33 29.28	+14 49 01.2	699
2733	2004 11 03.08511	21 10 42.97	-23 06 27.6		699	2802	2004 10 31.50336	08 33 29.97	+14 48 59.4	699
2733	2004 11 03.09980	21 10 43.66	-23 06 24.3		699	2805	2004 11 04.50321	10 16 10.38	+17 43 23.5	17.5 R 703
2733	2004 11 03.11447	21 10 44.40	-23 06 20.8		699	2805	2004 11 04.50963	10 16 10.86	+17 43 21.8	17.5 R 703
2738	2004 10 25.07975	21 03 55.05	-15 52 12.8	17.6 R	699	2805	2004 11 04.51611	10 16 11.32	+17 43 20.9	18.0 R 703

2826	2004 11 04.41223	08 32 35.97	+35 36 21.5	17.0	704	2872	2004 11 04.23463	02 45 52.78	+17 31 19.0	15.6 R	333
2826	2004 11 04.42432	08 32 36.46	+35 36 25.0	16.8	704	2872	2004 11 04.24743	02 45 52.06	+17 31 15.1	15.6 R	333
2828	2004 10 31.23225	01 15 31.55	+03 16 48.2	15.5 R	699	2872	2004 11 04.26023	02 45 51.35	+17 31 11.2	15.6 R	333
2828	2004 10 31.24847	01 15 30.65	+03 16 44.9		699	2872	2004 11 04.35452	02 45 46.07	+17 30 42.2	14.8 R	703
2828	2004 10 31.26464	01 15 29.74	+03 16 42.1		699	2872	2004 11 04.36419	02 45 45.54	+17 30 39.2	14.8 R	703
2828	2004 10 31.28083	01 15 28.86	+03 16 39.1		699	2872	2004 11 04.37392	02 45 45.00	+17 30 36.1	14.8 R	703
2828	2004 11 02.17005	01 13 51.42	+03 11 11.8	15.4	644	2872	2004 11 04.38376	02 45 44.44	+17 30 32.6	14.8 R	703
2828	2004 11 02.17144	01 13 51.34	+03 11 11.5	15.2	644	2872	2004 11 05.12472	02 45 04.92	+17 26 45.1	15.7 R	333
2828	2004 11 02.19174	01 13 50.26	+03 11 08.2	15.4	644	2872	2004 11 05.13742	02 45 04.22	+17 26 41.4	15.8 R	333
2828	2004 11 02.19294	01 13 50.20	+03 11 08.0	15.2	644	2872	2004 11 05.15023	02 45 03.51	+17 26 38.0	15.7 R	333
2828	2004 11 02.21337	01 13 49.11	+03 11 04.7	15.4	644	2873	2004 10 31.44560	07 43 37.07	+20 14 05.8	17.2 R	699
2828	2004 11 02.21470	01 13 49.05	+03 11 04.4	15.2	644	2873	2004 10 31.46187	07 43 37.52	+20 14 05.9		699
2828	2004 11 03.19058	01 13 00.40	+03 08 29.2	15.6 R	699	2873	2004 10 31.47814	07 43 37.96	+20 14 05.1		699
2828	2004 11 03.21008	01 12 59.41	+03 08 26.4		699	2873	2004 10 31.49442	07 43 38.50	+20 14 04.4		699
2828	2004 11 03.22954	01 12 58.39	+03 08 23.4		699	2875	2004 10 31.15788	23 25 29.63	+02 07 51.1	16.8 R	699
2828	2004 11 03.24909	01 12 57.37	+03 08 20.6		699	2875	2004 10 31.17408	23 25 29.32	+02 07 49.9		699
2829	2004 10 24.38066	07 40 52.04	+33 34 43.4	18.7	704	2875	2004 10 31.19032	23 25 29.01	+02 07 48.7		699
2829	2004 10 24.39256	07 40 52.46	+33 34 44.4	19.4	704	2875	2004 10 31.20652	23 25 28.64	+02 07 47.4		699
2829	2004 10 24.40445	07 40 52.66	+33 34 47.3	19.2	704	2875	2004 11 02.15052	23 24 55.86	+02 05 28.1	16.8 R	699
2829	2004 10 24.41636	07 40 53.00	+33 34 44.8	18.8	704	2875	2004 11 02.17079	23 24 55.50	+02 05 26.9		699
2829	2004 10 24.42825	07 40 53.38	+33 34 47.6	17.6	704	2875	2004 11 02.19108	23 24 55.13	+02 05 25.2		699
2830	2004 10 24.37151	05 37 04.96	+34 34 45.1	16.8	704	2875	2004 11 02.21138	23 24 54.82	+02 05 23.7		699
2830	2004 10 24.38341	05 37 04.82	+34 34 53.5	16.7	704	2875	2004 11 03.12222	23 24 41.36	+02 04 28.1	17.6 R	683
2830	2004 10 24.39530	05 37 04.67	+34 35 02.4	17.2	704	2875	2004 11 03.13558	23 24 41.13	+02 04 26.7	17.9 R	683
2830	2004 10 24.40720	05 37 04.55	+34 35 11.0	17.2	704	2875	2004 11 03.14898	23 24 40.95	+02 04 26.1	18.2 R	683
2830	2004 10 24.41911	05 37 04.41	+34 35 19.0	17.1	704	2875	2004 11 04.14047	23 24 27.49	+02 03 31.4	16.8 R	699
2831	2004 11 04.50797	10 23 28.74	+13 14 59.1	17.0 R	703	2875	2004 11 04.16076	23 24 27.22	+02 03 30.5		699
2831	2004 11 04.51446	10 23 29.24	+13 14 56.8	17.1 R	703	2875	2004 11 04.18105	23 24 26.96	+02 03 29.2		699
2831	2004 11 04.52090	10 23 29.73	+13 14 53.9	16.7 R	703	2875	2004 11 04.20134	23 24 26.66	+02 03 28.2		699
2831	2004 11 04.52738	10 23 30.15	+13 14 52.0	16.7 R	703	2880	2004 10 23.18842	03 10 41.58	+18 06 38.4	15.7 V	691
2834	2004 11 02.07475	22 13 31.72	-05 53 18.7	16.3 R	699	2880	2004 10 23.22013	03 10 39.51	+18 06 36.3	15.7 V	691
2834	2004 11 02.09423	22 13 32.05	-05 53 20.5		699	2880	2004 10 23.24925	03 10 37.60	+18 06 34.3	15.7 V	691
2834	2004 11 02.11370	22 13 32.34	-05 53 22.4		699	2880	2004 10 24.18501	03 09 37.49	+18 05 19.9	15.6 R	699
2834	2004 11 02.13314	22 13 32.67	-05 53 23.6		699	2880	2004 10 24.22196	03 09 34.99	+18 05 17.0		699
2834	2004 11 05.15385	22 14 28.91	-05 57 28.9	18.3	704	2880	2004 10 24.23822	03 09 33.93	+18 05 16.0		699
2834	2004 11 05.17889	22 14 29.45	-05 57 30.2	18.3	704	2880	2004 10 24.25452	03 09 32.86	+18 05 14.7		699
2834	2004 11 05.20435	22 14 30.10	-05 57 32.7	17.1	704	2880	2004 11 04.14600	02 56 59.38	+17 45 37.7	15.8 V	691
2835	2004 11 02.08450	21 40 41.93	-14 29 30.0	16.4 R	699	2880	2004 11 04.17236	02 56 57.46	+17 45 34.5	15.7 V	691
2835	2004 11 02.10396	21 40 42.74	-14 29 25.0		699	2880	2004 11 04.19832	02 56 55.55	+17 45 31.6	15.6 V	691
2835	2004 11 02.12344	21 40 43.53	-14 29 19.8		699	2880	2004 11 04.35506	02 56 43.94	+17 45 10.7	14.6 R	703
2835	2004 11 02.14289	21 40 44.31	-14 29 15.2		699	2880	2004 11 04.36473	02 56 43.22	+17 45 09.2	14.7 R	703
2836	2004 10 24.37012	05 15 22.29	+35 29 20.0	17.4	704	2880	2004 11 04.37446	02 56 42.51	+17 45 07.9	14.6 R	703
2836	2004 10 24.38202	05 15 22.08	+35 29 22.9	19.0	704	2880	2004 11 04.38429	02 56 41.77	+17 45 06.6	14.7 R	703
2836	2004 10 24.39391	05 15 21.75	+35 29 27.8	18.6	704	2892	2004 10 23.31804	04 20 58.50	+47 01 08.3		704
2836	2004 10 24.40582	05 15 21.52	+35 29 30.6	18.7	704	2892	2004 10 23.32990	04 20 58.12	+47 01 14.3	17.3	704
2836	2004 10 24.41772	05 15 21.17	+35 29 32.7	17.9	704	2892	2004 10 23.34178	04 20 57.76	+47 01 18.9	17.5	704
2836	2004 11 04.31330	05 10 20.54	+36 02 40.2	16.6	704	2892	2004 10 23.35362	04 20 57.44	+47 01 23.6	17.7	704
2836	2004 11 04.32534	05 10 20.07	+36 02 42.3	17.0	704	2892	2004 10 23.36545	04 20 56.96	+47 01 28.6	15.6	704
2836	2004 11 04.33738	05 10 19.64	+36 02 44.2	16.9	704	2892	2004 10 24.36991	04 20 30.06	+47 07 37.7	15.2	704
2836	2004 11 04.34942	05 10 19.17	+36 02 46.4	16.8	704	2892	2004 10 24.38181	04 20 29.63	+47 07 43.5	17.5	704
2836	2004 11 04.36146	05 10 18.63	+36 02 48.5	16.5	704	2892	2004 10 24.39369	04 20 29.26	+47 07 48.1	18.1	704
2852	2004 10 25.08219	20 58 12.55	-18 35 59.1	17.3 R	699	2892	2004 10 24.40560	04 20 28.89	+47 07 52.9	18.1	704
2852	2004 10 25.09680	20 58 13.21	-18 35 57.1		699	2892	2004 10 24.41750	04 20 28.34	+47 07 58.0	16.2	704
2852	2004 10 25.11142	20 58 13.84	-18 35 53.7		699	2892	2004 10 25.31789	04 20 02.36	+47 13 15.4	15.4	704
2852	2004 10 25.12606	20 58 14.65	-18 35 50.8		699	2892	2004 10 25.32992	04 20 01.90	+47 13 22.1	18.2	704
2854	2004 11 04.07132	22 16 03.91	-03 29 18.8	16.4 R	699	2892	2004 10 25.34196	04 20 01.50	+47 13 26.7	17.9	704
2854	2004 11 04.08914	22 16 04.36	-03 29 18.0		699	2892	2004 10 25.35401	04 20 01.07	+47 13 30.7	17.6	704
2854	2004 11 04.10697	22 16 04.82	-03 29 17.3		699	2892	2004 10 25.36606	04 20 00.49	+47 13 36.2	16.3	704
2854	2004 11 04.12481	22 16 05.26	-03 29 16.9		699	2892	2004 11 03.31031	04 14 03.22	+47 56 27.2	15.2	704
2855	2004 10 31.15383	23 32 37.61	+04 56 53.6	16.2 R	699	2892	2004 11 03.32238	04 14 02.51	+47 56 31.2	17.2	704
2855	2004 10 31.17003	23 32 37.22	+04 56 53.0		699	2892	2004 11 03.33449	04 14 01.87	+47 56 34.3	17.3	704
2855	2004 10 31.18627	23 32 36.89	+04 56 52.0		699	2892	2004 11 03.34663	04 14 01.24	+47 56 36.7	17.1	704
2855	2004 10 31.20247	23 32 36.53	+04 56 51.2		699	2892	2004 11 03.35877	04 14 00.46	+47 56 39.5	16.3	704
2856	2004 11 04.30580	01 51 09.67	+16 15 41.6	14.6 R	703	2896	2004 11 02.31795	02 54 35.29	+08 08 17.7	15.1 R	699
2856	2004 11 04.31382	01 51 09.24	+16 15 40.6	14.6 R	703	2896	2004 11 02.33580	02 54 34.12	+08 08 10.5		699
2856	2004 11 04.32201	01 51 08.81	+16 15 39.5	14.6 R	703	2896	2004 11 02.35367	02 54 32.95	+08 08 03.5		699
2856	2004 11 04.33001	01 51 08.40	+16 15 38.5	14.7 R	703	2896	2004 11 02.37153	02 54 31.78	+08 07 56.4		699
2861	2004 11 02.07718	22 31 30.38	-08 14 00.8	16.4 R	699	2897	2004 11 05.07284	22 09 55.66	-17 46 34.7	17.3 R	699
2861	2004 11 02.09666	22 31 30.82	-08 14 00.9		699	2897	2004 11 05.08909	22 09 56.09	-17 46 28.4		699
2861	2004 11 02.11613	22 31 31.23	-08 14 00.1		699	2897	2004 11 05.10538	22 09 56.52	-17 46 22.3		699
2861	2004 11 02.13558	22 31 31.66	-08 14 00.3		699	2897	2004 11 05.12168	22 09 56.96	-17 46 15.7		699
2861	2004 11 05.15626	22 32 50.20	-08 12 27.8	17.6	704	2901	2004 10 31.08852	23 02 49.81	-10 24 02.0	16.5	644
2861	2004 11 05.16834	22 32 50.68	-08 12 27.7	18.1	704	2901	2004 10 31.11140	23 02 49.78	-10 23 59.5	16.7	644
2861	2004 11 05.18185	22 32 50.99	-08 12 26.5	17.9	704	2901	2004 10 31.13778	23 02 49.75	-10 23 56.7	16.4	644
2861	2004 11 05.19432	22 32 51.35	-08 12 26.2	18.1	704	2902	2004 11 04.23753	01 43 04.65	+05 06 17.7	15.9 R	699
2861	2004 11 05.20673	22 32 51.75	-08 12 24.8	17.4	704	2902	2004 11 04.25700	01 43 03.74	+05 06 20.9		699
2862	2004 11 05.15481	22 16 40.91	-07 02 29.5	17.5	704	2902	2004 11 04.27646	01 43 02.82	+05 06 14.1		699
2862	2004 11 05.16692	22 16 41.34	-07 02 28.6	18.0							

2004 NOV. 7

M.P.S. 118807

2931	2004 10 31.45778	08 26 12.87	+21 38 51.2	699	2982	2004 11 04.36473	03 05 05.90	+18 24 07.8	14.8 R	703	
2931	2004 10 31.47407	08 26 13.46	+21 38 50.7	699	2982	2004 11 04.37446	03 05 05.34	+18 24 07.5	14.9 R	703	
2931	2004 10 31.49034	08 26 14.11	+21 38 49.4	699	2982	2004 11 04.38429	03 05 04.78	+18 24 07.9	14.9 R	703	
2935	2004 11 05.13516	00 28 45.01	-14 44 31.8	17.3	704	2984	2004 10 24.19069	02 46 10.73	+12 19 37.2	16.0 R	699
2935	2004 11 05.14717	00 28 44.71	-14 44 30.6	18.3	704	2984	2004 10 24.22763	02 46 08.61	+12 19 29.3		699
2935	2004 11 05.15919	00 28 44.41	-14 44 30.1	18.0	704	2984	2004 10 24.24392	02 46 07.72	+12 19 25.7		699
2935	2004 11 05.17120	00 28 44.10	-14 44 29.7	18.4	704	2984	2004 10 24.26020	02 46 06.79	+12 19 22.0		699
2935	2004 11 05.18321	00 28 43.79	-14 44 29.2	18.0	704	2984	2004 11 02.29898	02 37 22.03	+11 46 02.7	15.7 R	333
2935	2004 11 05.23489	00 28 42.73	-14 44 26.9	17.2 R	699	2984	2004 11 02.31242	02 37 21.19	+11 45 59.7	15.8 R	333
2935	2004 11 05.25112	00 28 42.34	-14 44 26.3		699	2984	2004 11 03.29501	02 36 22.35	+11 42 22.3	15.8 R	333
2935	2004 11 05.26739	00 28 41.97	-14 44 25.3		699	2984	2004 11 03.30766	02 36 21.58	+11 42 19.6	15.8 R	333
2935	2004 11 05.28362	00 28 41.57	-14 44 24.8		699	2991	2004 11 05.16260	23 33 42.96	-11 26 19.2	18.0	704
2939	2004 11 04.50692	10 04 24.53	+14 44 18.0	16.8 R	703	2991	2004 11 05.17548	23 33 43.18	-11 26 14.0	18.7	704
2939	2004 11 04.51340	10 04 25.05	+14 44 15.5	16.8 R	703	2991	2004 11 05.18819	23 33 43.49	-11 26 11.3	18.5	704
2939	2004 11 04.51983	10 04 25.59	+14 44 12.5	17.4 R	703	2991	2004 11 05.20098	23 33 43.45	-11 26 04.7	18.6	704
2939	2004 11 04.52633	10 04 26.05	+14 44 10.5	17.6 R	703	2991	2004 11 05.21330	23 33 43.55	-11 26 00.3	18.1	704
2944	2004 11 01.08275	23 02 06.44	-03 34 08.0	16.2	644	2993	2004 10 24.37634	06 34 02.49	+38 16 37.6	16.9	704
2944	2004 11 01.10308	23 02 06.85	-03 34 13.4	16.1	644	2993	2004 10 24.38824	06 34 03.02	+38 16 39.2	17.7	704
2944	2004 11 01.12593	23 02 07.35	-03 34 19.4	16.3	644	2993	2004 10 24.40013	06 34 03.41	+38 16 42.1	17.6	704
2944	2004 11 02.16836	23 02 31.82	-03 38 43.0	16.3 R	699	2993	2004 10 24.41204	06 34 03.80	+38 16 43.3	16.6	704
2944	2004 11 02.18865	23 02 32.28	-03 38 48.0		699	2993	2004 10 24.42393	06 34 04.27	+38 16 46.4	15.6	704
2944	2004 11 02.20895	23 02 32.73	-03 38 52.8		699	3000	2004 11 02.07718	22 32 34.18	-07 51 21.7	16.6 R	699
2944	2004 11 02.22924	23 02 33.19	-03 38 57.8		699	3000	2004 11 02.09666	22 32 35.02	-07 51 19.3		699
2944	2004 11 04.15833	23 03 23.49	-03 46 22.4	16.3 R	699	3000	2004 11 02.11613	22 32 35.87	-07 51 17.0		699
2944	2004 11 04.17862	23 03 24.01	-03 46 27.0		699	3000	2004 11 02.13558	22 32 36.72	-07 51 14.5		699
2944	2004 11 04.19891	23 03 24.52	-03 46 31.1		699	3000	2004 11 03.31182	22 33 31.60	-07 48 35.8	17.7	608
2944	2004 11 04.21917	23 03 25.03	-03 46 35.5		699	3000	2004 11 03.32255	22 33 32.07	-07 48 34.1	17.5	608
2947	2004 11 02.07475	22 10 57.64	-07 00 47.8	16.3 R	699	3000	2004 11 03.33349	22 33 32.70	-07 48 31.9	17.1	608
2947	2004 11 02.09423	22 10 58.14	-07 00 46.4		699	3000	2004 11 05.15626	22 35 02.57	-07 43 55.8	17.4	704
2947	2004 11 02.11370	22 10 58.66	-07 00 44.6		699	3000	2004 11 05.16834	22 35 03.17	-07 43 53.6	17.5	704
2947	2004 11 02.13314	22 10 59.16	-07 00 42.9		699	3000	2004 11 05.18185	22 35 03.85	-07 43 51.9	17.7	704
2947	2004 11 05.15376	22 12 29.68	-06 55 57.3	16.9	704	3000	2004 11 05.19432	22 35 04.45	-07 43 49.3	17.3	704
2947	2004 11 05.16587	22 12 30.13	-06 55 55.3	17.1	704	3000	2004 11 05.20673	22 35 05.08	-07 43 47.1	17.4	704
2947	2004 11 05.17880	22 12 30.50	-06 55 54.3	17.3	704	3007	2004 11 03.07857	21 19 41.47	-25 52 39.0	16.2 R	699
2947	2004 11 05.19185	22 12 30.90	-06 55 51.8	16.9	704	3007	2004 11 03.09326	21 19 42.63	-25 52 30.1		699
2947	2004 11 05.20426	22 12 31.36	-06 55 50.8	16.6	704	3007	2004 11 03.10796	21 19 43.80	-25 52 21.1		699
2951	2004 11 03.30231	22 29 19.57	-20 58 17.9	17.2	608	3007	2004 11 03.12261	21 19 44.98	-25 52 12.0		699
2951	2004 11 03.31308	22 29 19.60	-20 58 14.2	16.8	608	3013	2004 11 02.08531	21 39 41.04	-15 44 34.1	17.9 R	699
2951	2004 11 03.32383	22 29 19.61	-20 58 10.5	16.6	608	3013	2004 11 02.10479	21 39 41.68	-15 44 29.2		699
2951	2004 11 05.06870	22 29 27.20	-20 48 11.4	16.9	704	3013	2004 11 02.12425	21 39 42.30	-15 44 23.5		699
2951	2004 11 05.09286	22 29 27.34	-20 48 03.9	18.3	704	3013	2004 11 02.14370	21 39 43.02	-15 44 18.6		699
2951	2004 11 05.10495	22 29 27.42	-20 47 58.3	18.3	704	3020	2004 10 25.07813	21 23 08.39	-17 43 06.2	16.8 R	699
2954	2004 11 02.13247	00 14 30.16	-01 40 18.5	17.1	644	3020	2004 10 25.09274	21 23 08.91	-17 43 04.2		699
2954	2004 11 02.15400	00 14 29.51	-01 40 22.9	17.4	644	3020	2004 10 25.10734	21 23 09.46	-17 43 02.9		699
2954	2004 11 02.17538	00 14 28.84	-01 40 27.2	17.3	644	3020	2004 10 25.12198	21 23 10.04	-17 43 01.7		699
2958	2004 11 31.45696	08 34 08.58	+18 57 58.0	17.5 R	699	3020	2004 11 02.08694	21 28 54.58	-17 24 12.5	16.9 R	699
2958	2004 10 31.47325	08 34 09.34	+18 57 55.7		699	3020	2004 11 02.10641	21 28 55.48	-17 24 09.4		699
2958	2004 11 31.48952	08 34 10.02	+18 57 52.7		699	3020	2004 11 02.12587	21 28 56.37	-17 24 06.1		699
2958	2004 11 31.50579	08 34 10.70	+18 57 49.4		699	3020	2004 11 02.14532	21 28 57.28	-17 24 02.7		699
2964	2004 10 23.31506	03 42 25.20	+43 16 57.0	15.9	704	3021	2004 11 02.08369	21 52 49.18	-16 55 18.6	17.1 R	699
2964	2004 10 23.32691	03 42 24.62	+43 17 01.5	16.4	704	3021	2004 11 02.10315	21 52 49.41	-16 55 12.0		699
2964	2004 10 23.33877	03 42 24.04	+43 17 06.2	16.4	704	3021	2004 11 02.12263	21 52 49.60	-16 55 05.3		699
2964	2004 10 23.35063	03 42 23.56	+43 17 10.5	16.5	704	3021	2004 11 02.14207	21 52 49.78	-16 54 58.5		699
2964	2004 10 23.36246	03 42 22.97	+43 17 15.1	19.4	704	3022	2004 09 17.88177	22 12 08.42	+02 50 50.0		203
2964	2004 11 03.25806	03 32 17.22	+44 03 41.6	15.7	704	3022	2004 09 17.92301	22 12 06.79	+02 49 45.8		203
2964	2004 11 03.27021	03 32 16.35	+44 03 43.8	15.8	704	3022	2004 11 02.07962	22 19 50.04	-11 34 29.6	16.5 R	699
2964	2004 11 03.28239	03 32 15.52	+44 03 45.3	15.9	704	3022	2004 11 02.09910	22 19 51.06	-11 34 41.6		699
2964	2004 11 03.29468	03 32 14.65	+44 03 46.9	16.1	704	3022	2004 11 02.11856	22 19 52.10	-11 34 53.2		699
2964	2004 11 03.30699	03 32 13.81	+44 03 48.7	15.7	704	3022	2004 11 02.13802	22 19 53.15	-11 35 04.8		699
2968	2004 11 04.31163	04 55 08.44	+30 13 08.7	18.7	704	3022	2004 11 05.15568	22 22 51.03	-12 03 13.3	16.4	704
2968	2004 11 04.32367	04 55 07.78	+30 13 07.0	18.7	704	3022	2004 11 05.16777	22 22 51.73	-12 03 19.9	16.6	704
2968	2004 11 04.33571	04 55 07.14	+30 13 05.6	18.5	704	3022	2004 11 05.18070	22 22 52.49	-12 03 26.1	16.8	704
2968	2004 11 04.34774	04 55 06.46	+30 13 04.0	18.6	704	3022	2004 11 05.19375	22 22 53.28	-12 03 32.8	16.7	704
2968	2004 11 04.35978	04 55 05.78	+30 13 01.1	18.9	704	3022	2004 11 05.20615	22 22 54.02	-12 03 39.4	17.0	704
2971	2004 10 24.48708	10 03 10.58	+16 42 34.7	17.8 R	699	3028	2004 11 04.23834	01 29 31.46	+04 34 43.6	14.9 R	699
2971	2004 10 24.49358	10 03 11.34	+16 42 31.5		699	3028	2004 11 04.25780	01 29 30.71	+04 34 37.4		699
2971	2004 10 24.50007	10 03 12.11	+16 42 28.6		699	3028	2004 11 04.27727	01 29 29.96	+04 34 30.4		699
2971	2004 10 24.50659	10 03 12.72	+16 42 25.7		699	3028	2004 11 04.29672	01 29 29.18	+04 34 24.0		699
2971	2004 11 04.50639	10 22 35.44	+15 30 41.9	17.2 R	703	3047	2004 10 31.44804	08 16 30.51	+20 54 08.4	17.4 R	699
2971	2004 11 04.51287	10 22 36.07	+15 30 39.3	16.9 R	703	3047	2004 10 31.46431	08 16 31.21	+20 54 06.6		699
2971	2004 11 04.51929	10 22 36.69	+15 30 36.9	17.3 R	703	3047	2004 10 31.48057	08 16 31.96	+20 54 04.0		699
2971	2004 11 04.52579	10 22 37.33	+15 30 34.5	17.1 R	703	3047	2004 10 31.49687	08 16 32.71	+20 54 01.3		699
2973	2004 10 23.17727	03 12 01.53	+20 31 24.1	15.9 V	691	3054	2004 11 02.08288	21 55 26.79	-13 41 49.4	16.1 R	699
2973	2004 10 23.20977	03 11 59.98	+20 31 20.7	15.8 V	691	3054	2004 11 02.10234	21 55 27.66	-13 41 45.4		699
2973	2004 10 23.23852	03 11 58.60	+20 31 17.6	15.8 V	691	3054	2004 11 02.12181	21 55 28.51	-13 41 41.0		699
2973	2004 10 24.18094	03 11 14.53	+20 29 21.8	15.6 R	699	3054	2004 11 02.14126	21 55 29.36	-13 41 36.5		699
2973	2004 10 24.21791	03 11 12.74	+20 29 17.5		699	3056	2004 11 02.16512	23 16 11.41	-05 04 11.4	15.4 R	699
2973	2004 10 24.23416	03 11 11.93	+20 29 15.7		699	3056	2004 11 02.18541	23 16 11.46	-05 04 06.6		699

3086	2004 10 25.39514	05 27 42.21	+50 21 20.4	18.0	704	3167	2004 11 03.29104	03 16 49.28	+31 45 03.3	699
3086	2004 10 25.40688	05 27 42.00	+50 21 24.2	18.7	704	3167	2004 11 03.30740	03 16 48.09	+31 45 05.0	699
3086	2004 10 25.41861	05 27 41.85	+50 21 29.7	17.4	704	3167	2004 11 03.32377	03 16 46.90	+31 45 06.7	699
3086	2004 11 03.31615	05 24 25.39	+51 03 15.1	16.8	704	3167	2004 11 04.25514	03 15 40.87	+31 46 36.7	15.4 704
3086	2004 11 03.32823	05 24 24.89	+51 03 17.5	17.1	704	3167	2004 11 04.26709	03 15 40.13	+31 46 38.6	15.8 704
3086	2004 11 03.34037	05 24 24.36	+51 03 21.5	17.5	704	3167	2004 11 04.27904	03 15 39.23	+31 46 39.8	15.9 704
3086	2004 11 03.35251	05 24 23.86	+51 03 24.8	17.2	704	3167	2004 11 04.29098	03 15 38.39	+31 46 41.0	15.9 704
3086	2004 11 03.36459	05 24 23.19	+51 03 27.2	17.2	704	3167	2004 11 04.30293	03 15 37.43	+31 46 42.2	15.6 704
3087	2004 10 23.38786	07 00 22.38	+46 30 10.6	20.1	704	3170	2004 11 04.23268	01 25 01.94	+09 04 07.3	16.3 R 699
3087	2004 10 23.39966	07 00 22.61	+46 30 15.1	18.5	704	3170	2004 11 04.25212	01 25 01.07	+09 04 03.0	699
3087	2004 10 23.41168	07 00 23.07	+46 30 19.4	19.0	704	3170	2004 11 04.27160	01 25 00.20	+09 03 58.7	699
3087	2004 10 23.42351	07 00 23.54	+46 30 23.7	19.1	704	3170	2004 11 04.29106	01 24 59.32	+09 03 54.7	699
3087	2004 10 25.37922	07 01 36.10	+46 41 24.5	17.8	704	3175	2004 11 05.15462	22 15 15.43	-10 23 11.8	17.7 704
3087	2004 10 25.39094	07 01 36.49	+46 41 28.6	18.6	704	3175	2004 11 05.16673	22 15 16.11	-10 23 09.8	18.0 704
3087	2004 10 25.40267	07 01 36.81	+46 41 33.1	19.1	704	3175	2004 11 05.17966	22 15 16.73	-10 23 06.1	18.0 704
3087	2004 10 25.41440	07 01 37.32	+46 41 37.0	18.5	704	3175	2004 11 05.19271	22 15 17.37	-10 23 02.6	18.2 704
3087	2004 10 25.42616	07 01 37.70	+46 41 41.1	18.2	704	3175	2004 11 05.20512	22 15 18.07	-10 22 58.2	17.9 704
3090	2004 10 24.43819	09 28 50.62	+08 06 14.1	18.5 R	699	3176	2004 11 04.42972	01 00 47.72	-09 09 01.1	16.9 608
3090	2004 10 24.45116	09 28 51.32	+08 06 10.5		699	3176	2004 11 04.44028	01 00 47.25	-09 08 58.6	17.2 608
3090	2004 10 24.46415	09 28 51.92	+08 06 06.6		699	3176	2004 11 04.45075	01 00 46.75	-09 08 55.8	17.2 608
3090	2004 10 24.47715	09 28 52.63	+08 06 02.8		699	3190	2004 11 03.15203	00 40 48.75	+11 29 07.3	16.6 644
3110	2004 10 23.26991	03 30 18.44	+22 18 23.9	16.1 V	691	3190	2004 11 03.15345	00 40 48.71	+11 29 07.2	16.5 644
3110	2004 10 23.29833	03 30 17.17	+22 18 22.4	16.1 V	691	3190	2004 11 03.15617	00 40 48.60	+11 29 07.1	16.5 644
3110	2004 10 23.33817	03 30 15.38	+22 18 20.2	16.0 V	691	3190	2004 11 03.17307	00 40 47.95	+11 29 05.3	16.6 644
3110	2004 11 02.40297	03 21 57.49	+22 01 58.5	15.4 R	699	3190	2004 11 03.17461	00 40 47.90	+11 29 05.0	16.5 644
3110	2004 11 02.42025	03 21 56.49	+22 01 56.2		699	3190	2004 11 03.17748	00 40 47.80	+11 29 04.9	16.4 644
3110	2004 11 02.43756	03 21 55.49	+22 01 53.7		699	3190	2004 11 03.19409	00 40 47.16	+11 29 03.2	16.6 644
3110	2004 11 02.45486	03 21 54.51	+22 01 51.3		699	3190	2004 11 03.19554	00 40 47.12	+11 29 03.0	16.5 644
3110	2004 11 04.32040	03 20 10.17	+21 57 28.7	15.4 R	699	3190	2004 11 03.19817	00 40 47.02	+11 29 02.9	16.4 644
3110	2004 11 04.34241	03 20 08.85	+21 57 25.5		699	3190	2004 11 04.24870	00 40 09.73	+11 27 20.4	16.6 R 703
3110	2004 11 04.36438	03 20 07.55	+21 57 22.2		699	3190	2004 11 04.25925	00 40 09.35	+11 27 19.4	16.4 R 703
3110	2004 11 04.38641	03 20 06.24	+21 57 18.8		699	3190	2004 11 04.26971	00 40 08.95	+11 27 18.5	16.4 R 703
3110	2004 11 04.46163	03 20 01.78	+21 57 06.8	14.9 R	703	3190	2004 11 04.28019	00 40 08.61	+11 27 17.4	16.4 R 703
3110	2004 11 04.47184	03 20 01.20	+21 57 05.0	14.9 R	703	3194	2004 11 03.34058	22 49 23.65	-21 28 10.0	17.8 608
3110	2004 11 04.48212	03 20 00.60	+21 57 03.4	14.9 R	703	3194	2004 11 03.35119	22 49 23.77	-21 28 05.0	17.8 608
3110	2004 11 04.49236	03 20 00.00	+21 57 01.7	14.9 R	703	3194	2004 11 03.36214	22 49 23.92	-21 28 00.4	18.1 608
3117	2004 10 25.07894	21 17 23.03	-19 22 33.1	17.6 R	699	3194	2004 11 05.08503	22 49 48.28	-21 15 24.6	16.3 R 699
3117	2004 10 25.09355	21 17 23.59	-19 22 30.4		699	3194	2004 11 05.09665	22 49 48.41	-21 15 20.1	17.1 704
3117	2004 10 25.10817	21 17 24.12	-19 22 27.0		699	3194	2004 11 05.10130	22 49 48.50	-21 15 17.4	17.8 699
3117	2004 10 25.12281	21 17 24.71	-19 22 24.7		699	3194	2004 11 05.10873	22 49 48.58	-21 15 14.1	17.8 704
3117	2004 11 03.07284	21 23 44.96	-18 46 24.6	16.5 R	699	3194	2004 11 05.11761	22 49 48.73	-21 15 10.1	699
3117	2004 11 03.08755	21 23 45.66	-18 46 20.0		699	3194	2004 11 05.12090	22 49 48.75	-21 15 07.9	17.1 704
3117	2004 11 03.10224	21 23 46.34	-18 46 16.3		699	3194	2004 11 05.13391	22 49 48.95	-21 15 02.9	699
3117	2004 11 03.11692	21 23 46.99	-18 46 12.4		699	3196	2004 11 05.07284	22 04 06.36	-16 56 25.4	17.0 R 699
3119	2004 10 31.44722	08 04 37.58	+18 54 57.1	17.4 R	699	3196	2004 11 05.08909	22 04 06.75	-16 56 19.7	699
3119	2004 10 31.46350	08 04 38.42	+18 54 55.7		699	3196	2004 11 05.10538	22 04 07.14	-16 56 13.8	699
3119	2004 10 31.47976	08 04 39.27	+18 54 54.0		699	3196	2004 11 05.12168	22 04 07.51	-16 56 08.7	699
3119	2004 10 31.49605	08 04 40.06	+18 54 52.7		699	3199	2004 11 03.49543	11 22 41.82	+31 46 10.6	17.0 R 703
3124	2004 11 04.39341	04 30 58.78	+13 01 06.9	16.5 R	703	3199	2004 11 03.50418	11 22 42.92	+31 46 00.4	17.6 R 703
3124	2004 11 04.40469	04 30 58.36	+13 01 04.6	16.4 R	703	3199	2004 11 03.51280	11 22 43.99	+31 45 51.8	16.9 R 703
3124	2004 11 04.41596	04 30 57.95	+13 01 02.6	16.4 R	703	3199	2004 11 03.52153	11 22 45.08	+31 45 40.7	17.1 R 703
3124	2004 11 04.42722	04 30 57.38	+13 00 59.8	16.3 R	703	3199	2004 11 04.43785	11 24 38.39	+31 27 37.4	17.3 704
3130	2004 11 02.32242	02 34 25.78	+07 07 42.8	15.1 R	699	3199	2004 11 04.44978	11 24 39.82	+31 27 23.8	17.8 704
3130	2004 11 02.34025	02 34 24.71	+07 07 39.5		699	3199	2004 11 04.46170	11 24 41.28	+31 27 09.8	17.9 704
3130	2004 11 02.35815	02 34 23.65	+07 07 35.9		699	3199	2004 11 04.47362	11 24 42.69	+31 26 55.7	18.1 704
3130	2004 11 02.37600	02 34 22.60	+07 07 32.9		699	3199	2004 11 04.48555	11 24 44.15	+31 26 42.0	17.9 704
3130	2004 11 03.38498	02 33 25.29	+07 04 33.2	14.9	644	3200	2004 10 24.37220	05 46 28.39	+37 51 23.2	17.6 704
3130	2004 11 03.41066	02 33 23.78	+07 04 28.7	15.1	644	3200	2004 10 24.38410	05 46 27.76	+37 51 27.2	17.8 704
3130	2004 11 03.43111	02 33 22.58	+07 04 25.2	15.2	644	3200	2004 10 24.39599	05 46 27.18	+37 51 31.3	18.1 704
3142	2004 10 31.10145	21 35 38.91	-07 14 14.7	16.8 R	699	3200	2004 10 24.40789	05 46 26.57	+37 51 35.2	18.1 704
3142	2004 10 31.11443	21 35 39.20	-07 14 12.5		699	3200	2004 10 24.41980	05 46 25.96	+37 51 38.8	17.9 704
3142	2004 10 31.12738	21 35 39.52	-07 14 10.2		699	3206	2004 11 05.07935	22 01 50.20	-23 14 35.7	17.0 R 699
3142	2004 10 31.14034	21 35 39.76	-07 14 07.4		699	3206	2004 11 05.09560	22 01 50.82	-23 14 27.1	699
3142	2004 11 05.11344	21 37 52.31	-06 57 59.3	17.1	704	3206	2004 11 05.11190	22 01 51.41	-23 14 19.4	699
3142	2004 11 05.12590	21 37 52.77	-06 57 55.9	17.5	704	3206	2004 11 05.12821	22 01 52.07	-23 14 11.0	699
3142	2004 11 05.15083	21 37 53.42	-06 57 51.3	17.3	704	3207	2004 10 31.44965	08 17 21.63	+17 27 26.5	17.6 R 699
3143	2004 11 04.23672	01 46 43.61	+07 08 12.1	15.8 R	699	3207	2004 10 31.46594	08 17 22.09	+17 27 24.3	699
3143	2004 11 04.25619	01 46 42.65	+07 08 08.6		699	3207	2004 10 31.48219	08 17 22.65	+17 27 22.7	699
3143	2004 11 04.27564	01 46 41.69	+07 08 05.3		699	3207	2004 10 31.49849	08 17 23.15	+17 27 21.1	699
3143	2004 11 04.29510	01 46 40.75	+07 08 01.6		699	3212	2004 10 31.24116	01 19 48.15	-05 29 06.5	16.6 R 699
3144	2004 10 22.52108	23 51 34.25	+09 00 04.1	16.6 V	379	3212	2004 10 31.25737	01 19 47.23	-05 29 09.3	699
3144	2004 10 22.52222	23 51 34.26	+09 00 03.4	15.8 V	379	3212	2004 10 31.27355	01 19 46.34	-05 29 12.4	699
3144	2004 10 23.51472	23 51 25.39	+08 51 56.8	16.2 V	379	3212	2004 10 31.28975	01 19 45.41	-05 29 14.6	699
3144	2004 10 23.51931	23 51 25.30	+08 51 54.8	16.7 V	379	3212	2004 11 03.20602	01 17 13.09	-05 36 04.1	16.6 R 699
3144	2004 11 01.46444	23 51 38.88	+07 47 46.7	16.0 V	379	3212	2004 11 03.22550	01 17 12.09	-05 36 06.7	699
3144	2004 11 01.46902	23 51 38.89	+07 47 45.1	16.0 V	379	3212	2004 11 03.24503	01 17 11.04	-05 36 09.0	699
3144	2004 11 01.47131	23 51 38.89	+07 47 44.1	16.3 V	379	3212	2004 11 03.26451	01 17 10.04	-05 36 11.0	699
3144	2004 11 01.47245	23 51 38.90	+07 47 43.9	16.0 V	379	3212	2004 11 05.22334	01 15 32.97	-05 39 34.1	17.0 704
3144	2004 11 01.47475	23 51 38.93	+07 47 42.9	16.0 V	379	3212	2004 11 05.23569	01 15 32.31	-05 39 36.4	16.8 704
3144	2004 11 02.49191	23 51 51.03	+07 41 32.9	15.9 V	379					

3229	2004 11 05.10930	21 03 49.81	-09 19 49.7	17.8	704	3284	2004 11 03.37894	03 49 36.52	+15 16 21.6	699
3229	2004 11 05.12175	21 03 50.90	-09 19 43.8	16.9	704	3284	2004 11 03.39602	03 49 35.40	+15 16 21.9	699
3229	2004 11 05.13401	21 03 51.96	-09 19 38.9	17.0	704	3284	2004 11 04.29653	03 48 38.21	+15 16 25.4	15.8 V 691
3229	2004 11 05.14667	21 03 53.07	-09 19 33.8	16.6	704	3284	2004 11 04.32516	03 48 36.30	+15 16 25.6	15.8 V 691
3236	2004 10 24.43009	09 58 33.86	+11 18 49.7	17.3 R	699	3284	2004 11 04.36051	03 48 33.94	+15 16 25.7	15.6 V 691
3236	2004 10 24.44307	09 58 35.22	+11 18 41.9		699	3286	2004 11 05.47249	04 29 40.14	+06 19 03.3	16.5 R 699
3236	2004 10 24.45605	09 58 36.67	+11 18 34.4		699	3286	2004 11 05.48948	04 29 39.35	+06 19 01.6	699
3236	2004 10 24.46903	09 58 38.03	+11 18 27.1		699	3286	2004 11 05.49921	04 29 38.90	+06 19 00.3	699
3237	2004 11 05.09513	20 40 26.88	-10 56 16.9	15.5	704	3286	2004 11 05.50892	04 29 38.46	+06 18 59.5	699
3237	2004 11 05.10742	20 40 27.52	-10 56 15.2	15.6	704	3291	2004 11 04.23915	01 20 15.97	+05 50 50.9	17.0 R 699
3237	2004 11 05.11987	20 40 28.18	-10 56 13.3	15.7	704	3291	2004 11 04.25861	01 20 15.23	+05 50 46.7	699
3237	2004 11 05.13210	20 40 28.84	-10 56 12.0	15.7	704	3291	2004 11 04.27808	01 20 14.47	+05 50 42.5	699
3237	2004 11 05.14479	20 40 29.50	-10 56 09.8	15.6	704	3291	2004 11 04.29753	01 20 13.74	+05 50 38.4	699
3241	2004 10 31.16517	23 44 54.12	-03 50 50.9	16.5 R	699	3294	2004 11 02.08207	22 02 20.74	-15 09 02.5	17.9 R 699
3241	2004 10 31.18138	23 44 53.82	-03 50 52.5		699	3294	2004 11 02.10153	22 02 21.05	-15 08 57.5	699
3241	2004 10 31.19761	23 44 53.50	-03 50 53.9		699	3294	2004 11 02.12100	22 02 21.43	-15 08 52.7	699
3241	2004 10 31.21384	23 44 53.21	-03 50 55.1		699	3294	2004 11 02.14045	22 02 21.81	-15 08 46.4	699
3241	2004 11 02.15862	23 44 22.92	-03 53 31.9	16.5 R	699	3299	2004 10 31.15707	23 21 55.86	+03 49 58.2	16.7 R 699
3241	2004 11 02.17891	23 44 22.59	-03 53 33.2		699	3299	2004 10 31.17327	23 21 55.68	+03 49 53.4	699
3241	2004 11 02.19918	23 44 22.27	-03 53 34.5		699	3299	2004 10 31.18951	23 21 55.51	+03 49 48.6	699
3241	2004 11 02.21949	23 44 21.86	-03 53 36.7		699	3299	2004 10 31.20571	23 21 55.35	+03 49 43.9	699
3241	2004 11 04.14857	23 43 57.38	-03 55 34.7	16.5 R	699	3299	2004 11 02.15052	01 20 41.63	+03 40 37.8	17.2 R 699
3241	2004 11 04.16886	23 43 56.92	-03 55 35.6		699	3299	2004 11 02.17079	23 21 41.42	+03 40 32.4	699
3241	2004 11 04.18917	23 43 56.63	-03 55 36.7		699	3299	2004 11 02.19108	23 21 41.32	+03 40 26.6	699
3241	2004 11 04.20944	23 43 56.38	-03 55 37.9		699	3299	2004 11 02.21138	23 21 41.16	+03 40 21.6	16.8 R 699
3243	2004 11 03.46502	04 20 59.00	+33 55 04.6	16.8 R	703	3299	2004 11 04.14047	23 21 34.39	+03 32 00.2	699
3243	2004 11 03.47265	04 20 58.60	+33 55 05.2	17.1 R	703	3299	2004 11 04.16076	23 21 34.30	+03 31 55.1	699
3243	2004 11 03.48022	04 20 58.28	+33 55 05.4	16.9 R	703	3299	2004 11 04.18105	23 21 34.24	+03 31 50.2	699
3243	2004 11 03.48772	04 20 57.91	+33 55 05.9	16.8 R	703	3299	2004 11 04.20134	23 21 34.15	+03 31 45.1	699
3243	2004 11 04.30897	04 20 19.13	+33 55 51.6	17.8	704	3300	2004 10 24.43606	09 10 23.61	+35 55 57.5	17.4 704
3243	2004 11 04.32101	04 20 18.54	+33 55 52.0	17.6	704	3300	2004 10 24.44796	09 10 24.17	+35 55 59.1	17.8 704
3243	2004 11 04.33305	04 20 17.95	+33 55 52.6	17.6	704	3300	2004 10 24.45986	09 10 24.75	+35 56 00.0	18.4 704
3243	2004 11 04.34508	04 20 17.35	+33 55 53.2	17.5	704	3300	2004 10 24.47177	09 10 25.31	+35 56 00.7	17.6 704
3243	2004 11 04.35712	04 20 16.80	+33 55 53.9	17.8	704	3300	2004 10 24.48369	09 10 25.90	+35 56 02.6	17.5 704
3249	2004 11 02.16024	23 55 56.18	-06 25 04.2	15.2 R	699	3300	2004 11 04.42773	09 18 16.43	+36 18 43.7	18.1 704
3249	2004 11 02.18052	23 55 56.20	-06 24 58.5		699	3300	2004 11 04.43965	09 18 16.85	+36 18 46.5	18.0 704
3249	2004 11 02.20080	23 55 56.22	-06 24 52.6		699	3300	2004 11 04.45158	09 18 17.29	+36 18 47.8	18.4 704
3249	2004 11 02.22111	23 55 56.26	-06 24 46.6		699	3300	2004 11 04.46350	09 18 17.77	+36 18 49.7	18.2 704
3249	2004 11 04.15019	23 56 09.40	-06 14 52.0	15.2 R	699	3300	2004 11 04.47543	09 18 18.23	+36 18 52.0	18.1 704
3249	2004 11 04.17048	23 56 09.54	-06 14 45.6		699	3302	2004 11 04.23753	01 43 19.08	+05 27 03.1	15.5 R 699
3249	2004 11 04.19079	23 56 09.65	-06 14 39.1		699	3302	2004 11 04.25700	01 43 18.11	+05 26 57.9	699
3249	2004 11 04.21105	23 56 09.77	-06 14 32.5		699	3302	2004 11 04.27646	01 43 17.14	+05 26 52.5	699
3251	2004 10 31.16679	23 59 44.35	-00 55 48.1	16.3 R	699	3302	2004 11 04.29591	01 43 16.15	+05 26 47.0	699
3251	2004 10 31.18300	23 59 44.03	-00 55 49.6		699	3305	2004 10 24.43518	08 47 03.31	+31 47 23.8	18.2 704
3251	2004 10 31.19923	23 59 43.73	-00 55 51.3		699	3305	2004 10 24.44707	08 47 03.99	+31 47 24.6	18.4 704
3251	2004 10 31.21546	23 59 43.41	-00 55 51.9		699	3305	2004 10 24.45898	08 47 04.58	+31 47 27.3	18.7 704
3251	2004 11 02.09461	23 59 15.01	-00 58 49.9	16.0	644	3305	2004 10 24.47089	08 47 05.19	+31 47 28.6	18.4 704
3251	2004 11 02.12505	23 59 14.57	-00 58 53.8	16.3	644	3305	2004 10 24.48279	08 47 06.02	+31 47 27.3	18.5 704
3251	2004 11 02.14615	23 59 14.24	-00 58 55.9	16.7	644	3305	2004 11 04.37835	08 56 47.51	+32 06 33.2	18.0 704
3251	2004 11 02.15376	23 59 14.10	-00 58 56.8	16.5 R	699	3305	2004 11 04.39029	08 56 48.07	+32 06 34.2	18.0 704
3251	2004 11 02.17403	23 59 13.79	-00 58 58.5		699	3305	2004 11 04.40223	08 56 48.60	+32 06 36.4	18.5 704
3251	2004 11 02.19432	23 59 13.49	-00 59 00.1		699	3305	2004 11 04.41418	08 56 49.16	+32 06 37.9	18.0 704
3251	2004 11 02.21462	23 59 13.15	-00 59 01.8		699	3305	2004 11 04.42626	08 56 49.71	+32 06 39.7	18.0 704
3261	2004 11 02.30300	02 44 47.39	+11 35 36.6	15.9 R	333	3310	2004 11 05.13495	00 23 39.11	-13 40 10.5	16.7 704
3261	2004 11 02.31641	02 44 46.68	+11 35 33.3	16.1 R	333	3310	2004 11 05.14697	00 23 38.68	-13 40 08.7	18.8 704
3261	2004 11 03.29880	02 43 56.74	+11 31 31.9	15.9 R	333	3310	2004 11 05.15898	00 23 38.40	-13 40 07.2	19.0 704
3261	2004 11 03.31144	02 43 56.07	+11 31 28.8	16.0 R	333	3310	2004 11 05.17100	00 23 38.09	-13 40 06.9	19.2 704
3261	2004 11 03.41427	02 43 50.68	+11 31 03.4	14.8	644	3310	2004 11 05.18300	00 23 37.66	-13 40 05.1	17.7 704
3261	2004 11 03.43475	02 43 49.62	+11 30 58.4	15.1	644	3310	2004 11 05.23408	00 23 36.55	-13 40 00.7	15.5 R 699
3261	2004 11 03.45606	02 43 48.51	+11 30 53.1	15.4	644	3310	2004 11 05.25031	00 23 36.17	-13 39 59.4	699
3261	2004 11 04.34736	02 43 03.27	+11 27 15.5	15.0 R	703	3310	2004 11 05.26658	00 23 35.70	-13 39 57.3	699
3261	2004 11 04.35784	02 43 02.73	+11 27 12.9	15.2 R	703	3310	2004 11 05.28281	00 23 35.34	-13 39 55.8	699
3261	2004 11 04.36751	02 43 02.21	+11 27 10.6	15.2 R	703	3311	2004 10 28.43977	23 40 24.11	-02 49 34.3	17.8 608
3261	2004 11 04.37725	02 43 01.70	+11 27 08.2	15.1 R	703	3311	2004 10 28.45052	23 40 23.86	-02 49 36.1	17.9 608
3261	2004 11 04.50906	02 42 54.98	+11 26 37.8	19.2	608	3311	2004 10 28.46137	23 40 23.67	-02 49 37.9	18.3 608
3261	2004 11 04.51976	02 42 54.40	+11 26 35.2	17.8	608	3311	2004 10 31.16517	23 39 35.21	-02 55 01.0	16.6 R 699
3261	2004 11 04.53054	02 42 53.83	+11 26 32.5	18.3	608	3311	2004 10 31.18138	23 39 34.94	-02 55 02.8	699
3272	2004 10 31.44722	08 10 08.77	+19 51 28.9	16.7 R	699	3311	2004 10 31.19761	23 39 34.65	-02 55 04.4	699
3272	2004 10 31.46350	08 10 09.97	+19 51 26.8		699	3311	2004 10 31.21384	23 39 34.38	-02 55 06.4	699
3272	2004 10 31.47976	08 10 11.15	+19 51 24.9		699	3311	2004 11 02.15862	23 39 05.60	-02 58 17.7	16.6 R 699
3272	2004 10 31.49605	08 10 12.33	+19 51 22.8		699	3311	2004 11 02.17891	23 39 05.33	-02 58 19.4	699
3274	2004 11 02.16398	00 57 12.69	+05 56 12.1	17.9	644	3311	2004 11 02.19918	23 39 05.00	-02 58 21.4	699
3274	2004 11 02.18567	00 57 11.92	+05 56 07.4	17.8	644	3311	2004 11 02.21949	23 39 04.69	-02 58 23.1	699
3274	2004 11 02.18686	00 57 11.88	+05 56 07.3	18.0	644	3311	2004 11 04.14857	23 38 41.46	-03 00 58.2	16.7 R 699
3274	2004 11 02.20696	00 57 11.15	+05 56 03.0	17.9	644	3311	2004 11 04.16886	23 38 41.18	-03 00 59.8	699
3274	2004 11 02.20817	00 57 11.11	+05 56 03.2	18.1	644	3311	2004 11 04.18917	23 38 40.94	-03 01 01.3	699
3275	2004 11 05.09951	23 11 35.50	-13 38 56.2	18.4	704	3311	2004 11 04.20944	23 38 40.70	-03 01 02.5	699
3275	2004 11 05.11167	23 11 35.40	-13 38 50.0	18.6	704	3313	2004 11 04.31094	04 53 31.14	+30 07 29.9	17.8 704
3275	2004 11 05.12376	23 11 35.40	-13 38 44.7	18.2	704	3313	2004 11 04.32298	04 53 30.62	+30 07 27.4	18.4 704
3275	2004 11 05.14035	23 11 35.44	-13 38 40.2	17.1 R	699	3313	2004 11 04.35909	04 53 28.86	+30 07 24.7	18.2 7

3326	2004 11 02.14614	21 16 15.84	-17 21 51.0		699	3448	2004 11 04.50852	10 29 47.00	+12 48 21.9	17.6 R	703
3330	2004 11 04.50535	10 43 24.20	+15 45 21.8	17.2 R	703	3448	2004 11 04.51500	10 29 47.61	+12 48 19.2	17.5 R	703
3330	2004 11 04.51181	10 43 24.47	+15 45 20.7	17.3 R	703	3448	2004 11 04.52146	10 29 48.18	+12 48 16.0	17.5 R	703
3330	2004 11 04.51823	10 43 24.72	+15 45 19.0	17.4 R	703	3448	2004 11 04.52790	10 29 48.75	+12 48 13.2	16.9 R	703
3330	2004 11 04.52472	10 43 25.04	+15 45 17.3	17.2 R	703	3449	2004 11 02.08694	21 34 12.29	-16 51 28.0	18.0 R	699
3337	2004 10 10.17129	22 18 17.31	-09 56 49.1	16.8 R	24 695	3449	2004 11 02.10641	21 34 12.82	-16 51 24.2		699
3337	2004 10 10.30297	22 18 15.54	-09 57 04.9		24 695	3449	2004 11 02.12587	21 34 13.48	-16 51 20.0		699
3337	2004 11 02.07962	22 20 13.39	-10 04 40.7	16.9 R	699	3449	2004 11 02.14532	21 34 14.09	-16 51 15.7		699
3337	2004 11 02.09910	22 20 13.75	-10 04 39.5		699	3449	2004 11 05.11508	21 35 57.90	-16 40 52.2	18.2 V	291
3337	2004 11 02.11856	22 20 14.16	-10 04 38.1		699	3449	2004 11 05.12246	21 35 58.16	-16 40 50.6	18.3 V	291
3337	2004 11 02.13802	22 20 14.57	-10 04 36.6		699	3449	2004 11 05.13092	21 35 58.46	-16 40 48.7	18.4 V	291
3343	2004 11 05.13352	00 08 12.82	-21 00 11.6	17.3	704	3452	2004 11 02.07800	22 30 19.31	-12 24 54.2	16.6 R	699
3343	2004 11 05.14555	00 08 12.43	-20 59 59.3	17.2	704	3452	2004 11 02.09747	22 30 19.94	-12 24 48.0		699
3343	2004 11 05.15756	00 08 12.05	-20 59 47.6	17.1	704	3452	2004 11 02.11694	22 30 20.59	-12 24 42.0		699
3343	2004 11 05.16958	00 08 11.66	-20 59 35.0	16.9	704	3452	2004 11 02.13638	22 30 21.23	-12 24 35.8		699
3343	2004 11 05.18158	00 08 11.32	-20 59 23.3	17.2	704	3452	2004 11 05.15598	22 32 13.56	-12 07 50.1	16.8	704
3349	2004 11 02.39721	04 12 48.69	+20 55 04.9	17.0 R	699	3452	2004 11 05.16806	22 32 14.05	-12 07 45.4	16.8	704
3349	2004 11 02.41449	04 12 47.83	+20 55 05.3		699	3452	2004 11 05.19404	22 32 14.95	-12 07 36.1	16.5	704
3349	2004 11 02.43181	04 12 47.02	+20 55 04.0		699	3452	2004 11 05.20645	22 32 15.47	-12 07 32.0	17.0	704
3349	2004 11 02.44911	04 12 46.15	+20 55 02.7		699	3456	2004 10 25.08381	20 44 00.06	-20 15 16.1	17.6 R	699
3363	2004 11 03.21277	01 32 53.24	+07 16 12.5	15.4	644	3456	2004 10 25.09843	20 44 01.03	-20 15 11.8		699
3363	2004 11 03.23321	01 32 52.29	+07 16 06.3	15.4	644	3456	2004 10 25.11304	20 44 02.02	-20 15 06.7		699
3363	2004 11 03.25263	01 32 51.39	+07 16 00.3	15.4	644	3456	2004 10 25.12768	20 44 02.96	-20 15 01.6		699
3363	2004 11 04.23268	01 32 08.01	+07 11 03.8	16.0 R	699	3457	2004 10 25.08381	20 35 12.97	-21 19 54.2	16.6 R	699
3363	2004 11 04.23349	01 32 07.97	+07 11 03.9	16.0 R	699	3457	2004 10 25.09843	20 35 13.77	-21 19 50.5		699
3363	2004 11 04.25212	01 32 07.10	+07 10 58.1		699	3457	2004 10 25.11304	20 35 14.47	-21 19 47.3		699
3363	2004 11 04.25293	01 32 07.08	+07 10 58.1		699	3457	2004 10 25.12768	20 35 15.27	-21 19 45.3		699
3363	2004 11 04.27160	01 32 06.25	+07 10 52.2		699	3459	2004 11 03.34637	04 12 01.41	+14 54 37.2	15.6 R	699
3363	2004 11 04.27240	01 32 06.22	+07 10 52.1		699	3459	2004 11 03.36349	04 12 00.39	+14 54 35.1		699
3363	2004 11 04.29106	01 32 05.27	+07 10 46.1		699	3459	2004 11 03.38056	04 11 59.35	+14 54 33.5		699
3363	2004 11 04.29187	01 32 05.27	+07 10 46.0		699	3459	2004 11 03.39766	04 11 58.34	+14 54 31.0		699
3365	2004 11 05.09818	21 10 32.16	-11 56 14.5	17.0	704	3459	2004 11 04.30161	04 11 05.69	+14 52 49.8	16.1 V	691
3365	2004 11 05.12288	21 10 33.92	-11 56 12.4	16.9	704	3459	2004 11 04.33238	04 11 03.81	+14 52 46.4	16.1 V	691
3365	2004 11 05.13554	21 10 34.83	-11 56 11.0	16.9	704	3459	2004 11 04.36572	04 11 01.78	+14 52 42.6	16.1 V	691
3365	2004 11 05.14780	21 10 35.77	-11 56 10.2	17.1	704	3459	2004 11 04.39659	04 10 59.88	+14 52 39.5	15.2 R	703
3367	2004 11 02.24638	01 49 41.05	+17 21 07.9	16.0 R	699	3459	2004 11 04.39776	04 10 59.81	+14 52 39.0	15.5 R	699
3367	2004 11 02.26585	01 49 40.06	+17 21 00.8		699	3459	2004 11 04.40787	04 10 59.21	+14 52 38.2	15.3 R	703
3367	2004 11 02.28536	01 49 39.06	+17 20 53.5		699	3459	2004 11 04.41480	04 10 58.78	+14 52 36.4		699
3367	2004 11 02.30487	01 49 38.06	+17 20 46.2		699	3459	2004 11 04.41913	04 10 58.52	+14 52 36.5	15.3 R	703
3367	2004 11 04.30844	01 48 01.12	+17 08 17.3	15.6 R	703	3459	2004 11 04.43038	04 10 57.82	+14 52 35.2	15.4 R	703
3367	2004 11 04.31659	01 48 00.74	+17 08 13.8	15.7 R	703	3459	2004 11 04.43182	04 10 57.73	+14 52 34.5		699
3367	2004 11 04.32465	01 48 00.38	+17 08 11.3	15.6 R	703	3459	2004 11 04.44886	04 10 56.68	+14 52 32.6		699
3367	2004 11 04.33268	01 47 59.95	+17 08 07.6	15.8 R	703	3459	2004 11 04.98978	04 10 24.73	+14 51 30.6	15.9 V	951
3368	2004 11 02.24152	01 13 02.37	+20 59 55.0	15.2 R	699	3459	2004 11 05.01172	04 10 23.41	+14 51 28.3	15.7 V	951
3368	2004 11 02.26098	01 13 01.18	+20 59 53.4		699	3459	2004 11 05.03330	04 10 21.99	+14 51 24.9	16.1 V	951
3368	2004 11 02.28048	01 13 00.18	+20 59 51.9		699	3462	2004 11 02.32050	03 04 57.50	+06 07 53.5	15.1 R	699
3368	2004 11 02.29999	01 12 59.18	+20 59 50.5		699	3462	2004 11 02.33834	03 04 56.43	+06 07 50.8		699
3380	2004 11 05.06982	22 31 03.46	-13 30 21.5	17.6	704	3462	2004 11 02.35622	03 04 55.36	+06 07 48.2		699
3380	2004 11 05.09399	22 31 03.82	-13 30 19.3	18.1	704	3462	2004 11 02.37407	03 04 54.32	+06 07 45.5		699
3380	2004 11 05.10607	22 31 04.04	-13 30 15.8	18.0	704	3468	2004 11 05.14848	23 27 03.42	-18 54 43.2	16.0 R	699
3380	2004 11 05.11824	22 31 04.32	-13 30 12.6	17.6	704	3468	2004 11 05.16469	23 27 03.36	-18 54 37.8		699
3384	2004 10 31.44965	08 15 52.36	+17 15 47.4	17.8 R	699	3468	2004 11 05.18090	23 27 03.30	-18 54 32.7		699
3384	2004 10 31.46594	08 15 53.54	+17 15 43.6		699	3468	2004 11 05.19714	23 27 03.26	-18 54 27.0		699
3384	2004 10 31.48219	08 15 54.61	+17 15 39.5		699	3481	2004 10 24.19150	02 56 31.36	+10 55 49.1	14.9 R	699
3384	2004 10 31.49849	08 15 55.69	+17 15 35.7		699	3481	2004 10 24.22844	02 56 29.53	+10 55 30.6		699
3393	2004 11 01.10031	00 36 20.65	-06 27 39.2	15.9	644	3481	2004 10 24.24473	02 56 28.70	+10 55 22.5		699
3393	2004 11 01.12281	00 36 19.96	-06 27 43.7	15.9	644	3481	2004 10 24.26100	02 56 27.90	+10 55 14.5		699
3393	2004 11 01.15333	00 36 19.02	-06 27 49.8	15.8	644	3481	2004 11 02.31731	02 48 40.32	+09 39 02.3	14.6 R	699
3393	2004 11 03.39912	00 35 15.41	-06 34 33.1	17.1	608	3481	2004 11 02.33517	02 48 39.28	+09 38 53.3		699
3393	2004 11 03.40929	00 35 15.10	-06 34 34.5	16.8	608	3481	2004 11 02.35303	02 48 38.23	+09 38 44.4		699
3393	2004 11 03.42004	00 35 14.82	-06 34 36.6	17.0	608	3481	2004 11 02.37089	02 48 37.22	+09 38 35.5		699
3393	2004 11 05.22436	00 34 28.87	-06 39 12.9	16.0 R	699	3489	2004 11 02.40361	03 11 38.93	+23 30 11.2	15.8 R	699
3393	2004 11 05.24056	00 34 28.45	-06 39 15.4		699	3489	2004 11 02.42089	03 11 37.76	+23 30 11.0		699
3393	2004 11 05.25682	00 34 28.04	-06 39 17.7		699	3489	2004 11 02.43821	03 11 36.65	+23 30 11.1		699
3393	2004 11 05.27305	00 34 27.61	-06 39 20.0		699	3489	2004 11 02.45550	03 11 35.49	+23 30 10.9		699
3396	2004 11 04.50535	10 46 51.50	+15 51 20.5	17.4 R	703	3489	2004 11 03.27962	03 10 43.01	+23 30 11.2	15.8 R	699
3396	2004 11 04.51181	10 46 51.78	+15 51 18.9	17.1 R	703	3489	2004 11 03.29597	03 10 41.93	+23 30 11.2		699
3396	2004 11 04.51823	10 46 52.09	+15 51 17.9	17.2 R	703	3489	2004 11 03.31234	03 10 40.82	+23 30 11.3		699
3396	2004 11 04.52472	10 46 52.39	+15 51 16.3	17.4 R	703	3489	2004 11 03.32869	03 10 39.73	+23 30 11.6		699
3406	2004 11 02.23828	01 51 49.41	+22 02 17.5	16.0 R	699	3492	2004 10 24.34869	04 01 07.32	+00 43 53.8	16.2 R	699
3406	2004 11 02.25774	01 51 48.44	+22 02 10.2		699	3492	2004 10 24.35842	04 01 06.92	+00 43 50.6		699
3406	2004 11 02.27724	01 51 47.43	+22 02 02.9		699	3492	2004 10 24.36814	04 01 06.53	+00 43 47.8		699
3406	2004 11 02.29674	01 51 46.43	+22 01 55.6		699	3492	2004 10 24.37788	04 01 06.11	+00 43 44.1		699
3413	2004 10 30.12436	21 10 52.83	-12 07 47.4	16.8	644	3492	2004 11 05.38925	03 52 10.71	-00 15 41.9	15.8 R	699
3413	2004 10 30.14505	21 10 53.99	-12 07 42.2	16.7	644	3492	2004 11 05.40223	03 52 10.04	-00 15 45.2		699
3413	2004 10 30.16698	21 10 55.15	-12 07 36.2	16.8	644	3492	2004 11 05.41519	03 52 09.36	-00 15 48.6		699
3414	2004 11 04.23186	01 11 41.31	+08 34 40.9	15.9 R	699	3492	2004 11 05.42817	03 52 08.71	-00 15 52.1		699
3414	2004 11 04.25131	01 11 40.22	+08 34 38.7		699	3497	2004 11 01.10031	00 35 49.34	-05 57 19.4	16.1	644
3414	2004 11										

3511	2004 10 31.11118	21 25 06.91	-05 17 50.0	699	3581	2004 11 04.24482	01 40 22.32	+13 37 08.8	699
3511	2004 10 31.12414	21 25 07.25	-05 17 51.8	699	3581	2004 11 04.26430	01 40 21.66	+13 36 38.5	699
3511	2004 10 31.13710	21 25 07.57	-05 17 53.5	699	3581	2004 11 04.28377	01 40 20.99	+13 36 08.3	699
3511	2004 11 04.07704	21 27 02.15	-05 23 20.4	699	3581	2004 11 04.30263	01 40 20.34	+13 35 39.0	13.5 R 703
3511	2004 11 04.09486	21 27 02.68	-05 23 21.9	699	3581	2004 11 04.31065	01 40 20.07	+13 35 26.7	13.5 R 703
3511	2004 11 04.11270	21 27 03.21	-05 23 23.4	699	3581	2004 11 04.31881	01 40 19.79	+13 35 13.9	13.4 R 703
3511	2004 11 04.13054	21 27 03.78	-05 23 24.3	699	3581	2004 11 04.32686	01 40 19.52	+13 35 01.4	13.5 R 703
3518	2004 11 05.47492	04 23 43.45	+00 07 59.1	699	3587	2004 11 04.37986	06 44 42.27	+30 53 28.4	18.0 704
3518	2004 11 05.49192	04 23 42.63	+00 07 54.1	699	3587	2004 11 04.39180	06 44 42.36	+30 53 31.2	18.0 704
3518	2004 11 05.50163	04 23 42.17	+00 07 51.2	699	3587	2004 11 04.40375	06 44 42.41	+30 53 35.0	17.9 704
3518	2004 11 05.51135	04 23 41.72	+00 07 48.1	699	3587	2004 11 04.41569	06 44 42.45	+30 53 38.0	17.3 704
3519	2004 10 25.08381	20 40 58.12	-19 00 30.1	699	3588	2004 11 03.27637	03 41 55.34	+29 54 04.3	15.6 R 699
3519	2004 10 25.09843	20 40 59.60	-19 00 24.7	699	3588	2004 11 03.29269	03 41 54.54	+29 54 03.9	699
3519	2004 10 25.11304	20 41 01.01	-19 00 18.2	699	3588	2004 11 03.30908	03 41 53.71	+29 54 03.5	699
3519	2004 10 25.12768	20 41 02.48	-19 00 12.3	699	3588	2004 11 03.32542	03 41 52.92	+29 54 03.2	699
3531	2004 11 01.08275	22 49 49.64	-03 01 18.7	644	3588	2004 11 03.42537	03 41 47.90	+29 53 59.8	15.1 R 703
3531	2004 11 01.10308	22 49 49.67	-03 01 24.4	644	3588	2004 11 03.43412	03 41 47.51	+29 53 59.5	15.0 R 703
3531	2004 11 01.12745	22 49 49.72	-03 01 31.2	644	3588	2004 11 03.44433	03 41 47.03	+29 53 59.1	15.0 R 703
3531	2004 11 03.14038	22 49 58.95	-03 10 41.2	699	3588	2004 11 03.45402	03 41 46.60	+29 53 58.9	15.1 R 703
3531	2004 11 03.15505	22 49 59.02	-03 10 45.3	699	3588	2004 11 04.25838	03 41 08.43	+29 53 31.7	16.2 704
3531	2004 11 03.16975	22 49 59.12	-03 10 49.3	699	3588	2004 11 04.27033	03 41 07.78	+29 53 31.2	16.8 704
3531	2004 11 03.18440	22 49 59.18	-03 10 53.0	699	3588	2004 11 04.28227	03 41 07.21	+29 53 30.9	16.1 704
3534	2004 11 04.13966	23 05 48.59	+04 14 15.8	699	3588	2004 11 04.29421	03 41 06.60	+29 53 30.4	16.1 704
3534	2004 11 04.15995	23 05 48.63	+04 14 10.5	699	3588	2004 11 04.30616	03 41 05.96	+29 53 30.0	16.6 704
3534	2004 11 04.18024	23 05 48.66	+04 14 05.5	699	3610	2004 10 25.07813	21 14 05.97	-17 56 44.8	17.5 R 699
3534	2004 11 04.20053	23 05 48.69	+04 13 59.7	699	3610	2004 10 25.09274	21 14 06.70	-17 56 40.4	699
3536	2004 10 31.15220	23 59 32.44	+06 42 46.7	699	3610	2004 10 25.10734	21 14 07.40	-17 56 38.4	699
3536	2004 10 31.16842	23 59 31.90	+06 42 44.3	699	3610	2004 10 25.12198	21 14 08.00	-17 56 35.1	699
3536	2004 10 31.18464	23 59 31.40	+06 42 42.0	699	3611	2004 10 24.34464	03 50 00.27	+05 06 24.5	15.6 R 699
3536	2004 10 31.20084	23 59 30.96	+06 42 39.2	699	3611	2004 10 24.35436	03 49 59.96	+05 06 21.6	699
3555	2004 10 24.37487	06 18 52.30	+32 27 59.0	704	3611	2004 10 24.36409	03 49 59.65	+05 06 18.7	699
3555	2004 10 24.38676	06 18 52.41	+32 28 02.1	18.7 704	3611	2004 10 24.37384	03 49 59.32	+05 06 15.5	699
3555	2004 10 24.39865	06 18 52.43	+32 28 06.8	17.9 704	3611	2004 11 02.44742	03 44 25.83	+04 21 55.1	14.9 644
3555	2004 10 24.41056	06 18 52.54	+32 28 10.1	18.7 704	3611	2004 11 02.47578	03 44 24.59	+04 21 48.3	14.6 644
3555	2004 10 24.42246	06 18 52.57	+32 28 14.2	17.8 704	3611	2004 11 02.50441	03 44 23.31	+04 21 40.0	15.0 644
3555	2004 11 04.31780	06 18 07.18	+33 21 40.8	17.7 704	3615	2004 11 02.08288	21 51 29.40	-14 10 23.4	16.7 R 699
3555	2004 11 04.32985	06 18 06.97	+33 21 44.8	18.1 704	3615	2004 11 02.10234	21 51 29.86	-14 10 21.1	699
3555	2004 11 04.34188	06 18 06.77	+33 21 48.3	18.3 704	3615	2004 11 02.12181	21 51 30.29	-14 10 18.9	699
3555	2004 11 04.35391	06 18 06.53	+33 21 52.2	18.4 704	3615	2004 11 02.14126	21 51 30.79	-14 10 15.6	699
3555	2004 11 04.36595	06 18 06.37	+33 21 56.0	17.6 704	3637	2004 11 04.07259	21 42 47.95	-02 14 16.7	15.8 R 699
3562	2004 11 02.31731	02 45 59.04	+08 02 30.7	699	3637	2004 11 04.09042	21 42 48.87	-02 14 20.9	699
3562	2004 11 02.33517	02 45 57.90	+08 02 27.1	699	3637	2004 11 04.10824	21 42 49.77	-02 14 24.8	699
3562	2004 11 02.35303	02 45 56.75	+08 02 23.1	699	3637	2004 11 04.12609	21 42 50.72	-02 14 28.9	699
3562	2004 11 02.37089	02 45 55.59	+08 02 19.5	699	3641	2004 11 04.34321	23 09 45.08	-17 06 33.3	17.5 608
3562	2004 11 03.38618	02 44 51.85	+07 58 49.4	16.1 644	3641	2004 11 04.35387	23 09 45.06	-17 06 27.6	17.6 608
3562	2004 11 03.41186	02 44 50.20	+07 58 44.1	16.1 644	3641	2004 11 04.36459	23 09 45.05	-17 06 21.7	17.5 608
3562	2004 11 03.43231	02 44 48.86	+07 58 39.9	16.0 644	3641	2004 11 05.07544	23 09 46.38	-16 59 53.9	16.7 704
3565	2004 11 04.50692	10 05 02.74	+16 15 18.8	16.9 R 703	3641	2004 11 05.08753	23 09 46.23	-16 59 47.9	16.9 704
3565	2004 11 04.51340	10 05 03.17	+16 15 17.6	17.1 R 703	3641	2004 11 05.09961	23 09 46.30	-16 59 40.7	16.3 704
3565	2004 11 04.51983	10 05 03.55	+16 15 16.7	17.1 R 703	3641	2004 11 05.11178	23 09 46.34	-16 59 33.8	17.2 704
3565	2004 11 04.52633	10 05 03.92	+16 15 14.8	16.8 R 703	3641	2004 11 05.12386	23 09 46.30	-16 59 25.9	16.1 704
3566	2004 11 02.40297	03 25 37.73	+22 20 25.1	15.4 R 699	3641	2004 11 05.14604	23 09 46.29	-16 59 15.4	15.3 R 699
3566	2004 11 02.42025	03 25 36.69	+22 20 21.1	699	3641	2004 11 05.16226	23 09 46.29	-16 59 06.5	699
3566	2004 11 02.43756	03 25 35.66	+22 20 17.5	699	3641	2004 11 05.17847	23 09 46.31	-16 58 57.4	699
3566	2004 11 02.45486	03 25 34.63	+22 20 14.1	699	3641	2004 11 05.19469	23 09 46.32	-16 58 48.6	699
3566	2004 11 04.32040	03 23 45.42	+22 13 32.0	15.4 R 699	3643	2004 11 02.32306	02 21 26.56	+04 30 15.2	14.6 R 699
3566	2004 11 04.34241	03 23 44.04	+22 13 26.8	699	3643	2004 11 02.34090	02 21 25.24	+04 30 19.6	699
3566	2004 11 04.36438	03 23 42.69	+22 13 22.0	699	3643	2004 11 02.35878	02 21 23.94	+04 30 23.8	699
3566	2004 11 04.38641	03 23 41.32	+22 13 17.0	699	3643	2004 11 02.36087	02 21 23.80	+04 30 24.8	14.5 644
3566	2004 11 04.46215	03 23 36.60	+22 12 59.7	15.2 R 703	3643	2004 11 02.37663	02 21 22.64	+04 30 28.3	699
3566	2004 11 04.47238	03 23 36.00	+22 12 57.1	15.3 R 703	3643	2004 11 02.38378	02 21 22.12	+04 30 30.3	14.4 644
3566	2004 11 04.48266	03 23 35.37	+22 12 54.5	15.2 R 703	3643	2004 11 02.41138	02 21 20.10	+04 30 37.0	14.4 644
3566	2004 11 04.49289	03 23 34.77	+22 12 51.9	15.1 R 703	3643	2004 11 03.47028	02 20 05.32	+04 35 02.7	15.3 608
3567	2004 11 04.08087	21 18 34.25	-07 21 06.4	17.2 R 699	3643	2004 11 03.48051	02 20 04.58	+04 35 05.3	15.3 608
3567	2004 11 04.09869	21 18 35.21	-07 21 04.4	699	3643	2004 11 03.49131	02 20 03.79	+04 35 07.9	15.3 608
3567	2004 11 04.11652	21 18 36.20	-07 21 02.6	699	3654	2004 10 31.44560	07 44 13.78	+18 43 43.5	17.2 R 699
3567	2004 11 04.13438	21 18 37.24	-07 20 59.2	699	3654	2004 10 31.46187	07 44 14.68	+18 43 39.8	699
3567	2004 11 05.09875	21 19 33.77	-07 18 44.6	17.7 704	3654	2004 10 31.47814	07 44 15.51	+18 43 36.2	699
3567	2004 11 05.11100	21 19 34.51	-07 18 43.5	17.7 704	3654	2004 10 31.49442	07 44 16.36	+18 43 32.6	699
3567	2004 11 05.12346	21 19 35.19	-07 18 41.8	17.6 704	3661	2004 11 03.43335	00 45 26.80	+05 04 02.9	17.5 608
3567	2004 11 05.14837	21 19 36.63	-07 18 38.8	17.5 704	3661	2004 11 03.44409	00 45 26.42	+05 04 01.0	17.5 608
3568	2004 10 24.43715	09 22 16.88	+32 39 28.8	18.2 704	3661	2004 11 03.45485	00 45 26.04	+05 03 59.3	17.4 608
3568	2004 10 24.44904	09 22 17.43	+32 39 30.4	19.0 704	3663	2004 10 24.29425	04 00 21.82	+17 12 23.5	17.9 R 699
3568	2004 10 24.46095	09 22 18.07	+32 39 31.7	18.7 704	3663	2004 10 24.30645	04 00 21.38	+17 12 22.9	699
3568	2004 10 24.47286	09 22 18.58	+32 39 35.0	19.6 704	3663	2004 10 24.31866	04 00 20.92	+17 12 21.1	699
3568	2004 10 24.48478	09 22 19.30	+32 39 34.6	18.7 704	3663	2004 10 24.33087	04 00 20.47	+17 12 19.9	699
3568	2004 11 04.42870	09 31 03.00	+33 05 23.5	18.3 704	3663	2004 11 02.40042	03 54 19.46	+16 53 35.9	17.5 R 699
3568	2004 11 04.44063	09 31 03.48	+33 05 24.5	18.9 704	3663	2004 11 02.41770	03 54 18.68	+16 53 33.2	699
3568	2004 11 04.45255	09 31 03.98	+33 05 27.6	18.6 704	3663	2004 11 02.43500	03 54 17.92	+16 53 31.2	699
3568	2004 11 04.46447	09 31 04.52	+33 05 29.2	18.5 704	3663	2004 11 02.45231	03 54 17.14	+16 53 28.5	699
3568	2004 11 04.47640	09 31 05.07	+33 05 31.8	18.2 704	3663	2004 11 04.31715	03 52 55.44	+16 49 21.8	17.5 R 699
3570	2004 11 05.08097	22 07 35.32	-25 21 33.8	16.0 R 699	3663	2004 11 04.33917	03 52 54.40	+16 49 18.9	699
3570	2004 11 05.09724	22 07 35.85	-25 21 26.9	699	3663	2004 11 0			

3668	2004 11 02.09180	22 03 45.48	-10 22 28.3	699	3738	2004 11 04.37578	03 47 42.33	+21 41 14.2	699
3668	2004 11 02.10072	22 03 45.80	-10 22 27.5	699	3738	2004 11 04.46321	03 47 36.59	+21 40 58.7	15.5 R 703
3668	2004 11 02.11127	22 03 46.18	-10 22 26.4	699	3738	2004 11 04.47345	03 47 35.94	+21 40 57.1	15.5 R 703
3668	2004 11 02.12019	22 03 46.55	-10 22 25.7	699	3738	2004 11 04.48374	03 47 35.27	+21 40 55.5	15.7 R 703
3668	2004 11 02.13072	22 03 46.98	-10 22 23.9	699	3738	2004 11 04.49397	03 47 34.59	+21 40 53.8	16.0 R 703
3668	2004 11 02.13964	22 03 47.23	-10 22 23.8	699	3743	2004 11 02.39913	04 18 16.12	+16 25 28.1	17.0 R 699
3668	2004 11 05.15328	22 05 48.56	-10 16 27.1	17.3 704	3743	2004 11 02.41641	04 18 15.19	+16 25 24.2	699
3668	2004 11 05.16540	22 05 49.04	-10 16 25.5	17.5 704	3743	2004 11 02.43373	04 18 14.28	+16 25 20.8	699
3668	2004 11 05.17833	22 05 49.62	-10 16 24.1	17.6 704	3743	2004 11 02.45103	04 18 13.33	+16 25 16.5	699
3668	2004 11 05.19138	22 05 50.12	-10 16 21.8	17.6 704	3743	2004 11 04.30420	04 16 35.56	+16 18 28.1	17.5 V 691
3668	2004 11 05.20378	22 05 50.66	-10 16 20.1	17.7 704	3743	2004 11 04.31553	04 16 34.91	+16 18 25.3	16.9 R 699
3676	2004 11 05.07414	00 45 41.36	+07 26 34.6	17.4 V 691	3743	2004 11 04.33499	04 16 33.84	+16 18 21.4	17.5 V 691
3676	2004 11 05.09189	00 45 40.63	+07 26 31.1	17.2 V 691	3743	2004 11 04.33755	04 16 33.70	+16 18 20.5	699
3676	2004 11 05.10872	00 45 39.90	+07 26 30.7	16.4 V 691	3743	2004 11 04.35951	04 16 32.46	+16 18 15.9	699
3680	2004 11 02.16593	23 14 02.57	-07 51 05.2	16.2 R 699	3743	2004 11 04.36867	04 16 31.94	+16 18 13.9	17.4 V 691
3680	2004 11 02.18622	23 14 02.39	-07 51 01.0	699	3743	2004 11 04.38151	04 16 31.24	+16 18 10.8	699
3680	2004 11 02.20652	23 14 02.30	-07 50 57.0	699	3743	2004 11 04.39606	04 16 30.40	+16 18 07.9	16.6 R 703
3680	2004 11 02.22681	23 14 02.17	-07 50 53.0	699	3743	2004 11 04.40734	04 16 29.77	+16 18 04.6	16.7 R 703
3681	2004 11 04.15263	23 38 44.07	-08 37 19.7	16.4 R 699	3743	2004 11 04.41861	04 16 29.13	+16 18 02.3	16.8 R 703
3681	2004 11 04.17292	23 38 44.29	-08 37 16.1	699	3743	2004 11 04.42986	04 16 28.48	+16 18 00.0	17.0 R 703
3681	2004 11 04.19322	23 38 44.49	-08 37 12.5	699	3744	2004 11 02.08045	22 06 52.09	-07 18 27.2	16.4 R 699
3681	2004 11 04.21349	23 38 44.70	-08 37 09.0	699	3744	2004 11 02.09991	22 06 52.84	-07 18 26.2	699
3683	2004 11 01.41438	21 34 26.54	-29 18 38.4	16.4 R E12	3744	2004 11 02.11938	22 06 53.59	-07 18 25.6	699
3683	2004 11 01.42563	21 34 26.95	-29 18 34.9	16.4 R E12	3744	2004 11 02.13884	22 06 54.35	-07 18 24.6	699
3683	2004 11 01.43865	21 34 27.40	-29 18 30.9	16.5 R E12	3746	2004 10 24.18420	02 53 29.29	+17 02 25.6	16.1 R 699
3683	2004 11 01.44987	21 34 27.79	-29 18 27.4	16.5 R E12	3746	2004 10 24.22115	02 53 27.46	+17 02 19.0	699
3686	2004 10 31.45534	08 42 22.42	+15 22 32.6	17.5 R 699	3746	2004 10 24.23742	02 53 26.62	+17 02 15.8	699
3686	2004 10 31.47163	08 42 23.21	+15 22 29.3	699	3746	2004 10 24.25371	02 53 25.81	+17 02 12.6	699
3686	2004 11 01.48789	08 42 24.09	+15 22 26.7	699	3746	2004 11 02.44472	02 45 39.41	+16 31 31.8	16.0 R 333
3686	2004 10 31.50417	08 42 24.91	+15 22 23.8	699	3746	2004 11 02.45841	02 45 38.68	+16 31 28.7	16.0 R 333
3691	2004 10 23.31064	02 43 34.48	+45 21 55.6	18.6 704	3746	2004 11 03.42752	02 44 48.66	+16 28 04.8	15.9 R 333
3691	2004 10 23.32249	02 43 33.22	+45 21 57.5	18.8 704	3746	2004 11 03.44041	02 44 47.97	+16 28 02.0	15.9 R 333
3691	2004 10 23.33434	02 43 31.92	+45 22 00.0	18.8 704	3746	2004 11 04.19528	02 44 09.41	+16 25 22.5	16.1 R 333
3691	2004 10 23.34623	02 43 30.53	+45 22 03.2	18.7 704	3746	2004 11 04.20816	02 44 08.74	+16 25 19.7	16.0 R 333
3691	2004 10 23.35807	02 43 29.20	+45 22 06.0	18.8 704	3746	2004 11 04.22183	02 44 08.02	+16 25 16.9	16.0 R 333
3691	2004 11 02.22701	02 24 48.19	+45 40 08.1	18.2 644	3746	2004 11 04.35108	02 44 01.12	+16 24 48.8	16.1 R 703
3691	2004 11 02.29067	02 24 40.52	+45 40 06.5	18.4 644	3746	2004 11 04.36155	02 44 00.60	+16 24 46.8	16.0 R 703
3691	2004 11 02.35354	02 24 32.98	+45 40 04.2	18.9 644	3746	2004 11 04.37123	02 44 00.07	+16 24 44.8	15.9 R 703
3691	2004 11 03.25334	02 22 47.91	+45 39 21.9	18.3 704	3746	2004 11 04.38109	02 43 59.54	+16 24 42.6	15.7 R 703
3691	2004 11 03.26546	02 22 46.37	+45 39 20.4	18.3 704	3746	2004 11 04.52478	02 43 52.13	+16 24 14.4	18.5 608
3691	2004 11 03.27763	02 22 44.91	+45 39 19.4	18.4 704	3746	2004 11 04.53536	02 43 51.56	+16 24 12.7	18.9 608
3691	2004 11 03.28993	02 22 43.42	+45 39 18.9	18.2 704	3746	2004 11 04.54595	02 43 51.01	+16 24 10.0	18.0 608
3691	2004 11 03.30215	02 22 41.98	+45 39 17.8	18.2 704	3747	2004 10 23.17461	03 17 20.73	+23 09 55.0	16.2 V 691
3693	2004 11 02.07718	22 37 17.51	-08 27 08.7	16.1 R 699	3747	2004 10 23.20714	03 17 18.95	+23 10 02.4	16.2 V 691
3693	2004 11 02.09666	22 37 18.03	-08 27 12.3	699	3747	2004 10 23.23592	03 17 17.37	+23 10 08.9	16.1 V 691
3693	2004 11 02.11613	22 37 18.58	-08 27 16.2	699	3747	2004 11 03.27962	03 06 29.56	+23 45 43.1	15.5 R 699
3693	2004 11 02.13558	22 37 19.08	-08 27 20.3	699	3747	2004 11 03.29597	03 06 28.51	+23 45 45.7	699
3697	2004 11 04.46799	03 08 41.35	+27 27 39.5	16.4 R 703	3747	2004 11 03.31234	03 06 27.46	+23 45 48.5	699
3697	2004 11 04.47823	03 08 40.65	+27 27 38.6	16.4 R 703	3747	2004 11 03.32869	03 06 26.43	+23 45 51.1	699
3697	2004 11 04.48848	03 08 39.96	+27 27 37.4	16.5 R 703	3747	2004 11 04.32122	03 05 24.16	+23 48 32.7	15.5 R 699
3697	2004 11 04.49873	03 08 39.26	+27 27 36.2	16.3 R 703	3747	2004 11 04.34322	03 05 22.74	+23 48 36.9	699
3713	2004 10 31.44884	08 26 52.49	+18 34 21.0	17.3 R 699	3747	2004 11 04.36519	03 05 21.33	+23 48 39.7	699
3713	2004 10 31.46513	08 26 53.02	+18 34 22.0	699	3747	2004 11 04.38722	03 05 19.90	+23 48 43.1	699
3713	2004 10 31.48138	08 26 53.54	+18 34 21.4	699	3747	2004 11 04.46639	03 05 14.81	+23 48 55.2	15.2 R 703
3713	2004 10 31.49767	08 26 54.06	+18 34 21.2	699	3747	2004 11 04.47662	03 05 14.17	+23 48 57.3	15.2 R 703
3713	2004 10 31.51438	08 26 54.64	+18 34 21.0	17.3 644	3747	2004 11 04.48690	03 05 13.51	+23 48 58.6	15.2 R 703
3713	2004 10 31.52476	08 26 54.97	+18 34 20.8	17.2 644	3747	2004 11 04.49714	03 05 12.86	+23 49 00.1	15.2 R 703
3713	2004 10 31.53587	08 26 55.33	+18 34 20.8	17.2 644	3749	2004 11 03.42590	03 54 38.41	+29 21 58.8	15.2 R 703
3714	2004 10 24.43143	08 01 23.47	+35 22 40.7	17.3 704	3749	2004 11 03.43465	03 54 37.91	+29 21 57.7	15.3 R 703
3714	2004 10 24.44333	08 01 24.39	+35 22 44.4	17.3 704	3749	2004 11 03.44487	03 54 37.31	+29 21 56.5	15.3 R 703
3714	2004 10 24.45524	08 01 25.44	+35 22 47.8	17.5 704	3749	2004 11 03.45456	03 54 36.76	+29 21 55.1	15.3 R 703
3714	2004 10 24.46715	08 01 26.41	+35 22 51.5	17.4 704	3749	2004 11 04.25847	03 53 52.79	+29 20 12.6	15.9 704
3714	2004 10 24.47905	08 01 27.40	+35 22 54.7	17.6 704	3749	2004 11 04.27042	03 53 52.07	+29 20 11.1	16.0 704
3714	2004 11 04.37515	08 15 25.72	+36 22 24.7	17.1 704	3749	2004 11 04.28237	03 53 51.36	+29 20 09.7	15.9 704
3714	2004 11 04.37524	08 15 25.67	+36 22 25.9	16.5 704	3749	2004 11 04.29431	03 53 50.75	+29 20 08.5	16.7 704
3714	2004 11 04.38707	08 15 26.50	+36 22 30.2	17.2 704	3749	2004 11 04.30626	03 53 49.91	+29 20 06.8	17.4 704
3714	2004 11 04.38717	08 15 26.69	+36 22 28.9	16.8 704	3750	2004 10 24.43183	08 05 46.79	+31 52 57.4	18.0 704
3714	2004 11 04.39902	08 15 27.31	+36 22 34.5	17.2 704	3750	2004 10 24.44373	08 05 47.30	+31 52 58.3	18.3 704
3714	2004 11 04.39911	08 15 27.48	+36 22 33.4	16.6 704	3750	2004 10 24.45563	08 05 47.86	+31 52 58.7	18.5 704
3714	2004 11 04.41097	08 15 28.09	+36 22 39.2	17.4 704	3750	2004 10 24.46755	08 05 48.45	+31 53 00.1	18.4 704
3714	2004 11 04.41106	08 15 27.99	+36 22 38.6	16.6 704	3750	2004 10 24.47945	08 05 48.98	+31 53 01.3	17.9 704
3714	2004 11 04.42315	08 15 29.11	+36 22 42.0	17.2 704	3750	2004 11 04.37485	08 13 02.87	+32 11 20.8	17.6 704
3728	2004 10 31.10551	22 02 56.15	-12 47 19.4	16.5 R 699	3750	2004 11 04.38678	08 13 03.31	+32 11 22.5	17.7 704
3728	2004 10 31.11847	22 02 56.45	-12 47 22.6	699	3750	2004 11 04.39872	08 13 03.68	+32 11 23.9	18.0 704
3728	2004 10 31.13143	22 02 56.76	-12 47 26.1	699	3750	2004 11 04.41067	08 13 04.08	+32 11 25.7	17.8 704
3728	2004 10 31.14440	22 02 57.04	-12 47 29.4	699	3750	2004 11 04.42276	08 13 04.46	+32 11 27.2	18.0 704
3728	2004 11 05.15309	22 05 16.40	-13 07 36.0	16.8 704	3753	2004 11 05.762749	09 08 20.967	-47 16 07.11	16.3 R 1 413
3728	2004 11 05.16521	22 05 16.84	-13 07 38.6	17.0 704	3753	2004 11 05.764016	09 08 21.745	-47 16 09.27	16.3 R 1 413
3728	2004 11 05.17814	22 05 17.20	-13 07 41.5	17.1 704	3753	2004 11 05.767012	09 08 23.644	-47 16 13.87	16.5 R 1 413
3728	2004 11 05.19119	22 05 17.57	-13 07 43.7	17.6 704	3755	2004 10 24.18013	03 18 53.61	+19 36 43.5	15.5 R 699
3728	2004 11 05.20359	22 05 18.07	-13 07 46.8	17.4 704	3755	2004 10 24.21710	03 18 51.82	+19 36 20.5	699
3729	2004 10 31.16031								

2004 NOV. 7

M.P.S. 118813

3763	2004 11 04.50089	04 01 15.41	+26 53 09.8	15.2 R	703	3857	2004 11 03.31635	01 58 16.77	+10 49 19.6	16.7	644
3769	2004 11 02.16431	23 32 34.83	-08 36 42.3	16.2 R	699	3857	2004 11 03.34657	01 58 15.00	+10 49 12.2	16.7	644
3769	2004 11 02.18459	23 32 34.57	-08 36 38.9		699	3857	2004 11 04.22780	01 57 25.08	+10 45 40.1	16.9 R	699
3769	2004 11 02.20489	23 32 34.34	-08 36 35.6		699	3857	2004 11 04.24726	01 57 23.96	+10 45 35.3		699
3769	2004 11 02.22519	23 32 34.08	-08 36 32.2		699	3857	2004 11 04.26674	01 57 22.80	+10 45 31.1		699
3769	2004 11 04.15426	23 32 18.46	-08 30 47.4	16.7 R	699	3857	2004 11 04.28620	01 57 21.65	+10 45 26.0		699
3769	2004 11 04.17455	23 32 18.28	-08 30 43.7		699	3867	2004 11 02.27213	02 11 39.02	+05 02 48.4	15.5	644
3769	2004 11 04.19486	23 32 18.10	-08 30 40.0		699	3867	2004 11 02.29876	02 11 37.32	+05 02 44.6	15.4	644
3769	2004 11 04.21512	23 32 17.94	-08 30 35.8		699	3867	2004 11 02.32450	02 11 35.67	+05 02 40.9	15.5	644
3771	2004 10 23.17193	03 04 37.05	+22 18 30.8	15.9 V	691	3867	2004 11 02.33262	02 11 35.14	+05 02 39.4	15.4 R	699
3771	2004 10 23.20456	03 04 35.48	+22 18 19.9	15.9 V	691	3867	2004 11 02.35049	02 11 34.00	+05 02 36.8		699
3771	2004 10 23.23335	03 04 34.08	+22 18 10.2	15.9 V	691	3867	2004 11 02.36833	02 11 32.86	+05 02 34.3		699
3771	2004 10 24.31046	03 03 43.27	+22 11 45.9	16.1	704	3867	2004 11 02.38620	02 11 31.71	+05 02 31.4		699
3771	2004 10 24.32233	03 03 42.65	+22 11 41.5	16.3	704	3872	2004 11 04.50587	10 34 28.59	+16 20 56.0	16.8 R	703
3771	2004 10 24.33421	03 03 42.04	+22 11 37.3	16.6	704	3872	2004 11 04.51234	10 34 29.33	+16 20 54.6	16.6 R	703
3771	2004 10 24.34610	03 03 41.42	+22 11 33.1	16.4	704	3872	2004 11 04.51875	10 34 30.05	+16 20 52.8	16.4 R	703
3771	2004 10 24.35799	03 03 40.80	+22 11 28.6	16.8	704	3872	2004 11 04.52526	10 34 30.77	+16 20 50.7	16.5 R	703
3771	2004 11 04.35569	02 53 54.89	+20 53 39.6	15.9 R	333	3873	2004 07 22.89448	18 52 07.61	+07 47 57.6		203
3771	2004 11 04.36847	02 53 54.13	+20 53 33.5	15.9 R	333	3873	2004 07 22.91475	18 52 06.16	+07 48 00.7		203
3771	2004 11 04.38112	02 53 53.38	+20 53 27.5	15.9 R	333	3873	2004 07 27.90617	18 46 44.67	+07 55 12.3		203
3783	2004 10 24.42964	08 52 45.28	+22 03 06.0	18.1	704	3873	2004 07 27.92382	18 46 43.58	+07 55 12.8		203
3783	2004 10 24.44154	08 52 46.03	+22 03 05.0	18.6	704	3873	2004 07 29.87814	18 44 49.84	+07 55 39.2		203
3783	2004 10 24.45344	08 52 46.82	+22 03 03.9	18.7	704	3873	2004 07 29.91726	18 44 47.54	+07 55 39.0		203
3783	2004 10 24.46536	08 52 47.55	+22 03 02.8	18.5	704	3873	2004 10 23.09324	19 20 04.58	+01 41 55.4	17.9	704
3783	2004 10 24.47726	08 52 48.30	+22 03 01.7	18.4	704	3873	2004 10 23.10498	19 20 05.59	+01 41 54.0	18.2	704
3792	2004 11 05.18971	01 07 39.11	-21 04 58.2	17.6	704	3873	2004 10 23.11673	19 20 06.53	+01 41 53.2	17.9	704
3792	2004 11 05.20175	01 07 38.27	-21 04 50.6	17.4	704	3873	2004 10 23.12841	19 20 07.54	+01 41 50.2	18.4	704
3792	2004 11 05.21378	01 07 37.49	-21 04 43.0	17.2	704	3882	2004 11 05.15645	22 34 07.39	-07 02 56.6	17.0	704
3792	2004 11 05.22581	01 07 36.68	-21 04 36.2	17.2	704	3882	2004 11 05.16853	22 34 07.80	-07 02 56.3	17.7	704
3792	2004 11 05.23784	01 07 35.87	-21 04 28.6	17.5	704	3882	2004 11 05.18204	22 34 08.16	-07 02 56.3	17.4	704
3797	2004 10 24.19475	03 33 32.32	+18 16 23.1	17.0 R	699	3882	2004 11 05.19451	22 34 08.53	-07 02 54.7	17.6	704
3797	2004 10 24.23171	03 33 30.93	+18 16 18.1		699	3882	2004 11 05.20692	22 34 08.99	-07 02 55.9	17.1	704
3797	2004 10 24.24798	03 33 30.31	+18 16 15.3		699	3886	2004 10 31.16517	23 43 21.48	-02 27 24.0	16.7 R	699
3797	2004 10 24.26424	03 33 29.72	+18 16 12.7		699	3886	2004 10 31.18138	23 43 21.30	-02 27 26.8		699
3797	2004 11 04.23360	03 25 44.97	+17 44 51.2	17.0 V	691	3886	2004 10 31.19761	23 43 21.07	-02 27 29.5		699
3797	2004 11 04.26025	03 25 43.68	+17 44 46.3	16.9 V	691	3886	2004 10 31.21384	23 43 20.92	-02 27 32.6		699
3797	2004 11 04.28797	03 25 42.34	+17 44 41.2	17.1 V	691	3897	2004 11 02.15862	23 45 59.54	-02 21 16.6	16.4 R	699
3797	2004 11 04.35612	03 25 39.01	+17 44 28.1	16.1 R	703	3897	2004 11 02.17891	23 45 59.50	-02 21 20.8		699
3797	2004 11 04.36579	03 25 38.54	+17 44 26.5	16.1 R	703	3897	2004 11 02.19918	23 45 59.43	-02 21 24.9		699
3797	2004 11 04.37554	03 25 38.08	+17 44 24.2	16.2 R	703	3897	2004 11 02.21949	23 45 59.43	-02 21 28.9		699
3797	2004 11 04.38537	03 25 37.60	+17 44 22.5	16.2 R	703	3908	2004 11 02.38830	21 38 24.36	-01 59 08.1	16.1 V	379
3804	2004 11 04.41630	05 02 00.89	+24 54 09.2	16.9 V	691	3908	2004 11 02.39278	21 38 25.89	-01 58 59.9	16.3 V	379
3804	2004 11 04.45291	05 01 59.52	+24 54 10.8	17.5 V	691	3908	2004 11 02.39576	21 38 26.89	-01 58 55.1	16.4 V	379
3804	2004 11 04.48513	05 01 58.33	+24 54 10.8	17.3 V	691	3908	2004 11 02.39875	21 38 27.93	-01 58 50.3	16.5 V	379
3808	2004 10 25.08138	20 55 26.58	-17 20 48.0	18.2 R	699	3908	2004 11 02.40174	21 38 28.96	-01 58 45.2	16.5 V	379
3808	2004 10 25.09599	20 55 27.04	-17 20 47.0		699	3908	2004 11 04.06941	21 48 51.23	-01 10 27.2	15.0 R	699
3808	2004 10 25.11061	20 55 27.70	-17 20 46.0		699	3908	2004 11 04.08723	21 48 57.70	-01 09 55.2		699
3808	2004 10 25.12525	20 55 28.23	-17 20 45.8		699	3908	2004 11 04.10505	21 49 04.16	-01 09 23.4		699
3812	2004 10 24.48870	10 02 06.16	+14 03 23.8	17.0 R	699	3908	2004 11 04.12292	21 49 10.60	-01 08 51.7		699
3812	2004 10 24.49520	10 02 06.69	+14 03 23.2		699	3908	2004 11 04.45965	21 51 19.69	-00 58 46.4	16.1 V	379
3812	2004 10 24.50171	10 02 07.22	+14 03 21.8		699	3908	2004 11 04.46194	21 51 20.54	-00 58 42.2	15.9 V	379
3812	2004 10 24.50822	10 02 07.75	+14 03 20.5		699	3908	2004 11 04.46424	21 51 21.38	-00 58 38.0	15.9 V	379
3812	2004 11 04.50744	10 16 04.04	+13 37 30.5	16.4 R	703	3908	2004 11 04.46767	21 51 22.63	-00 58 31.7	15.6 V	379
3812	2004 11 04.51394	10 16 04.52	+13 37 29.9	16.3 R	703	3910	2004 11 04.50321	10 15 57.05	+17 46 56.4	17.1 R	703
3812	2004 11 04.52036	10 16 04.98	+13 37 28.8	16.5 R	703	3910	2004 11 04.50963	10 15 57.46	+17 46 54.8	17.1 R	703
3812	2004 11 04.52685	10 16 05.47	+13 37 28.0	16.6 R	703	3910	2004 11 04.51611	10 15 57.82	+17 46 52.8	17.4 R	703
3816	2004 11 04.21727	00 00 48.49	+18 03 23.8	15.5 R	703	3910	2004 11 04.52258	10 15 58.21	+17 46 51.5	17.5 R	703
3816	2004 11 04.22693	00 00 48.22	+18 03 20.3	15.4 R	703	3911	2004 11 04.23268	01 22 45.36	+09 05 51.4	15.2 R	699
3816	2004 11 04.23659	00 00 47.92	+18 03 17.0	15.4 R	703	3911	2004 11 04.25212	01 22 44.64	+09 05 42.7		699
3816	2004 11 04.24623	00 00 47.65	+18 03 13.7	15.5 R	703	3911	2004 11 04.27160	01 22 43.92	+09 05 33.9		699
3819	2004 11 05.07935	22 02 44.76	-24 05 08.2	16.1 R	699	3911	2004 11 04.29106	01 22 43.23	+09 05 25.2		699
3819	2004 11 05.09560	22 02 45.31	-24 04 58.6		699	3922	2004 11 02.08450	21 40 00.00	-14 13 25.8	17.4 R	699
3819	2004 11 05.11190	22 02 45.90	-24 04 49.6		699	3922	2004 11 02.10396	21 40 00.83	-14 13 20.6		699
3819	2004 11 05.12821	22 02 46.45	-24 04 39.8		699	3922	2004 11 02.12344	21 40 01.71	-14 13 15.6		699
3820	2004 11 04.50744	10 11 41.14	+12 40 21.1	17.3 R	703	3922	2004 11 02.14289	21 40 02.51	-14 13 10.1		699
3820	2004 11 04.51394	10 11 41.47	+12 40 18.6	17.5 R	703	3930	2004 11 04.30368	01 55 19.91	+11 41 56.1	16.8 R	703
3820	2004 11 04.52036	10 11 41.87	+12 40 15.6	17.4 R	703	3930	2004 11 04.31171	01 55 19.48	+11 41 54.3	16.9 R	703
3820	2004 11 04.52685	10 11 42.20	+12 40 12.9	17.3 R	703	3930	2004 11 04.31987	01 55 19.13	+11 41 52.5	16.6 R	703
3821	2004 10 31.44560	07 44 33.58	+21 02 34.5	17.6 R	699	3930	2004 11 04.32792	01 55 18.73	+11 41 50.5	16.7 R	703
3821	2004 11 31.46187	07 44 34.16	+21 02 34.3		699	3931	2004 11 02.07881	22 20 33.61	-07 55 38.4	17.6 R	699
3821	2004 11 31.47814	07 44 34.83	+21 02 31.7		699	3931	2004 11 02.09829	22 20 33.98	-07 55 36.1		699
3821	2004 11 31.49442	07 44 35.51	+21 02 30.3		699	3931	2004 11 02.11775	22 20 34.30	-07 55 33.4		699
3827	2004 11 03.16108	00 57 42.99	+12 02 33.1	16.0	644	3931	2004 11 02.13720	22 20 34.61	-07 55 31.0		699
3827	2004 11 03.18240	00 57 42.16	+12 02 28.2	16.0	644	3935	2004 10 31.44233	08 23 13.02	+24 15 48.4	16.0 R	699
3827	2004 11 03.20346	00 57 41.34	+12 02 23.3	16.0	644	3935	2004 10 31.45860	08 23 14.06	+24 15 43.4		699
3827	2004 11 04.24924	00 57 03.04	+11 58 25.4	15.8 R	703	3935	2004 10 31.47489	08 23 15.11	+24 15 38.1		699
3827	2004 11 04.25979	00 57 02.63	+11 58 23.0	15.9 R	703	3935	2004 10 31.49115	08 23 16.18	+24 15 33.0		699
3827	2004 11 04.27024	00 57 02.24	+11 58 20.7	15.8 R	703	3938					

3947	2004 11 02.13314	22 06 16.27	-04 30 14.2		699	4019	2004 11 03.15340	00 28 46.49	+07 14 38.6	17.5 V	691
3954	2004 10 24.19150	02 59 16.96	+12 09 58.9	17.5 R	699	4019	2004 11 03.16802	00 28 46.12	+07 14 34.3	17.2	644
3954	2004 10 24.22844	02 59 14.68	+12 09 46.5		699	4019	2004 11 03.17671	00 28 45.84	+07 14 31.9	17.4 V	691
3954	2004 10 24.24473	02 59 13.75	+12 09 41.4		699	4019	2004 11 03.18876	00 28 45.55	+07 14 28.3	17.0	644
3954	2004 10 24.26100	02 59 12.72	+12 09 36.4		699	4023	2004 10 31.10471	21 48 37.40	-10 42 28.1	16.8 R	699
3955	2004 10 24.37369	06 04 45.00	+33 40 31.9	17.2	704	4023	2004 10 31.11766	21 48 38.04	-10 42 25.1		699
3955	2004 10 24.38558	06 04 45.17	+33 40 36.8	18.9	704	4023	2004 10 31.13062	21 48 38.76	-10 42 22.7		699
3955	2004 10 24.39747	06 04 45.29	+33 40 41.2	19.4	704	4023	2004 10 31.14358	21 48 39.48	-10 42 20.9		699
3955	2004 10 24.40938	06 04 45.37	+33 40 45.0	19.2	704	4023	2004 11 02.07151	21 50 26.38	-10 35 38.4	16.8 R	699
3955	2004 10 24.42128	06 04 45.40	+33 40 50.4	17.9	704	4023	2004 11 02.09099	21 50 27.59	-10 35 34.5		699
3955	2004 11 04.31701	06 04 34.74	+34 37 28.3	16.7	704	4023	2004 11 02.11047	21 50 28.67	-10 35 30.0		699
3955	2004 11 04.32906	06 04 34.60	+34 37 32.7	17.7	704	4023	2004 11 02.12990	21 50 29.75	-10 35 26.0		699
3955	2004 11 04.34109	06 04 34.50	+34 37 37.4	17.5	704	4023	2004 11 05.11458	21 53 25.76	-10 23 58.3		704
3955	2004 11 04.35313	06 04 34.43	+34 37 41.5	18.1	704	4023	2004 11 05.12703	21 53 26.52	-10 23 54.8	17.4	704
3955	2004 11 04.36517	06 04 34.14	+34 37 46.6	16.7	704	4023	2004 11 05.13975	21 53 27.30	-10 23 52.0	17.6	704
3957	2004 11 04.23834	01 24 54.06	+04 44 33.9	16.4 R	699	4023	2004 11 05.15196	21 53 27.99	-10 23 49.5	17.4	704
3957	2004 11 04.25780	01 24 53.31	+04 44 28.4		699	4026	2004 10 24.43090	09 42 26.59	+12 43 43.9	17.9 R	699
3957	2004 11 04.27727	01 24 52.59	+04 44 22.8		699	4026	2004 10 24.44388	09 42 27.88	+12 43 38.8		699
3957	2004 11 04.29672	01 24 51.83	+04 44 17.1		699	4026	2004 10 24.45686	09 42 29.15	+12 43 33.0		699
3967	2004 10 30.19713	00 02 16.44	-24 23 43.2	16.3	644	4026	2004 10 24.46984	09 42 30.64	+12 43 25.8		699
3967	2004 10 30.21808	00 02 15.92	-24 23 39.6	16.1	644	4032	2004 11 02.08450	21 42 42.87	-14 05 37.0	17.1 R	699
3967	2004 10 30.24003	00 02 15.39	-24 23 35.7	16.0	644	4032	2004 11 02.10396	21 42 44.26	-14 05 30.4		699
3967	2004 11 05.13200	00 00 18.38	-24 03 15.6	17.9	704	4032	2004 11 02.12344	21 42 45.61	-14 05 25.2		699
3967	2004 11 05.14402	00 00 18.12	-24 03 10.4	19.3	704	4032	2004 11 02.14289	21 42 47.01	-14 05 19.3		699
3967	2004 11 05.15604	00 00 17.90	-24 03 07.9	19.8	704	4033	2004 11 02.21966	01 28 56.17	+06 42 05.8	16.6	644
3967	2004 11 05.16805	00 00 17.71	-24 03 04.3	19.0	704	4033	2004 11 02.24012	01 28 54.95	+06 42 02.1	16.6	644
3967	2004 11 05.18006	00 00 17.40	-24 03 00.7	17.9	704	4033	2004 11 02.26159	01 28 53.69	+06 41 58.3	16.5	644
3969	2004 10 25.08463	20 31 01.04	-18 07 08.3	17.6 R	699	4033	2004 11 04.23834	01 27 03.18	+06 36 22.9	16.6 R	699
3969	2004 10 25.09925	20 31 02.25	-18 07 05.8		699	4033	2004 11 04.25780	01 27 02.08	+06 36 19.6		699
3969	2004 10 25.11386	20 31 03.47	-18 07 03.1		699	4033	2004 11 04.27727	01 27 00.95	+06 36 16.6		699
3969	2004 10 25.12849	20 31 04.58	-18 06 59.5		699	4033	2004 11 04.29672	01 26 59.87	+06 36 13.4		699
3970	2004 11 03.27552	03 26 20.11	+31 17 17.3	15.1 R	699	4036	2004 10 24.19313	03 26 28.81	+11 59 56.0	16.6 R	699
3970	2004 11 03.29185	03 26 18.89	+31 17 20.9		699	4036	2004 10 24.23008	03 26 27.21	+11 59 45.6		699
3970	2004 11 03.30822	03 26 17.69	+31 17 23.8		699	4036	2004 10 24.24636	03 26 26.51	+11 59 41.1		699
3970	2004 11 03.32458	03 26 16.48	+31 17 26.7		699	4036	2004 10 24.26263	03 26 25.85	+11 59 37.7		699
3970	2004 11 04.25622	03 25 09.28	+31 20 17.6	15.8	704	4037	2004 10 24.37939	07 21 02.68	+32 00 35.4	17.0	704
3970	2004 11 04.26817	03 25 08.39	+31 20 19.9	15.9	704	4037	2004 10 24.39128	07 21 03.38	+32 00 37.7	17.6	704
3970	2004 11 04.28011	03 25 07.49	+31 20 22.1	16.0	704	4037	2004 10 24.40317	07 21 04.02	+32 00 39.8	17.4	704
3970	2004 11 04.29206	03 25 06.59	+31 20 24.5	16.1	704	4037	2004 10 24.41508	07 21 04.76	+32 00 42.7	17.5	704
3970	2004 11 04.30401	03 25 05.70	+31 20 26.3	16.0	704	4037	2004 10 24.42698	07 21 05.45	+32 00 44.3	16.8	704
3972	2004 11 02.33262	02 18 07.19	+06 24 08.5	15.2 R	699	4037	2004 11 04.37122	07 30 20.95	+32 37 37.9	17.2	704
3972	2004 11 02.35049	02 18 06.11	+06 24 01.6		699	4037	2004 11 04.38327	07 30 21.43	+32 37 40.8	17.6	704
3972	2004 11 02.36087	02 18 05.55	+06 23 58.8	15.1	644	4037	2004 11 04.39521	07 30 21.90	+32 37 43.5	18.2	704
3972	2004 11 02.36833	02 18 05.05	+06 23 55.6		699	4037	2004 11 04.40716	07 30 22.41	+32 37 47.0	17.4	704
3972	2004 11 02.38378	02 18 04.18	+06 23 50.5	15.0	644	4037	2004 11 04.41910	07 30 22.89	+32 37 49.1	16.9	704
3972	2004 11 02.38620	02 18 04.01	+06 23 49.2		699	4043	2004 10 31.10145	21 34 15.14	-09 16 18.2	17.3 R	699
3972	2004 11 02.41138	02 18 02.53	+06 23 40.3	14.9	644	4043	2004 10 31.11443	21 34 15.54	-09 16 16.5		699
3974	2004 11 03.07857	21 18 08.20	-27 00 43.3	17.5 R	699	4043	2004 10 31.12738	21 34 15.90	-09 16 14.2		699
3974	2004 11 03.09326	21 18 08.83	-27 00 35.8		699	4043	2004 10 31.14034	21 34 16.35	-09 16 12.5		699
3974	2004 11 03.10796	21 18 09.37	-27 00 27.9		699	4043	2004 11 05.11335	21 37 11.46	-09 02 55.4	18.0	704
3974	2004 11 03.12261	21 18 09.94	-27 00 20.4		699	4043	2004 11 05.12581	21 37 11.94	-09 02 52.7	18.0	704
3980	2004 11 02.08531	21 48 30.16	-16 01 39.7	17.8 R	699	4043	2004 11 05.13852	21 37 12.45	-09 02 51.4	18.0	704
3980	2004 11 02.10479	21 48 30.55	-16 01 34.5		699	4046	2004 10 31.09984	21 51 14.90	-06 30 22.9	16.6 R	699
3980	2004 11 02.12425	21 48 31.09	-16 01 32.5		699	4046	2004 10 31.11279	21 51 15.39	-06 30 24.3		699
3980	2004 11 02.14370	21 48 31.57	-16 01 29.2		699	4046	2004 10 31.12576	21 51 15.82	-06 30 25.3		699
3981	2004 11 02.08369	21 53 07.53	-15 51 40.5	16.8 R	699	4046	2004 10 31.13873	21 51 16.27	-06 30 25.6		699
3981	2004 11 02.10315	21 53 07.97	-15 51 37.3		699	4046	2004 11 05.11477	21 54 32.44	-06 34 43.8	16.9	704
3981	2004 11 02.12263	21 53 08.38	-15 51 34.1		699	4046	2004 11 05.12722	21 54 33.04	-06 34 43.0	16.8	704
3981	2004 11 02.14207	21 53 08.80	-15 51 30.9		699	4046	2004 11 05.13994	21 54 33.54	-06 34 43.5	16.9	704
3992	2004 10 24.39365	08 16 46.34	+09 49 19.4	17.3 R	699	4046	2004 11 05.15215	21 54 34.02	-06 34 44.1	16.7	704
3992	2004 10 24.40177	08 16 46.60	+09 49 15.3		699	4048	2004 11 01.08396	22 55 50.84	-05 24 00.7	16.8	644
3992	2004 10 24.40988	08 16 46.85	+09 49 14.0		699	4048	2004 11 01.10447	22 55 51.39	-05 23 54.6	16.4	644
3992	2004 10 24.41798	08 16 47.28	+09 49 14.0		699	4048	2004 11 01.12745	22 55 52.01	-05 23 47.7	16.8	644
3992	2004 11 02.51610	08 21 57.03	+09 13 24.9	16.9	644	4048	2004 11 03.13219	22 56 55.51	-05 13 19.8	16.2 R	699
3992	2004 11 02.52737	08 21 57.34	+09 13 23.0	17.1	644	4048	2004 11 03.14687	22 56 55.96	-05 13 15.1		699
3992	2004 11 02.53948	08 21 57.71	+09 13 20.2	16.9	644	4048	2004 11 03.16156	22 56 56.42	-05 13 10.3		699
4000	2004 11 04.24158	01 05 05.74	+11 11 37.0	16.2 R	699	4048	2004 11 03.17623	22 56 56.87	-05 13 05.4		699
4000	2004 11 04.26104	01 05 04.85	+11 11 31.7		699	4048	2004 11 05.15901	22 58 07.66	-05 02 04.4	17.6	704
4000	2004 11 04.28050	01 05 03.99	+11 11 25.9		699	4048	2004 11 05.17113	22 58 08.23	-05 01 59.7	18.2	704
4000	2004 11 04.29996	01 05 03.12	+11 11 20.2		699	4048	2004 11 05.18461	22 58 08.63	-05 01 54.5	18.3	704
4004	2004 10 24.31442	03 43 21.89	+32 45 31.1	16.6	704	4048	2004 11 05.19739	22 58 09.15	-05 01 51.4	17.8	704
4004	2004 10 24.32630	03 43 21.29	+32 45 35.1	16.4	704	4048	2004 11 05.20948	22 58 09.63	-05 01 45.1	17.6	704
4004	2004 10 24.33818	03 43 20.63	+32 45 39.3	16.6	704	4050	2004 11 02.08288	21 50 29.84	-13 39 14.6	17.5 R	699
4004	2004 10 24.35007	03 43 20.01	+32 45 43.4	16.7	704	4050	2004 11 02.10234	21 50 30.44	-13 39 12.2		699
4004	2004 10 24.36195	03 43 19.36	+32 45 47.6	16.8	704	4050	2004 11 02.12181	21 50 30.96	-13 39 09.1		699
4004	2004 11 03.42698	03 33 43.85	+33 34 26.7	15.0 R	703	4050	2004 11 02.14126	21 50 31.54	-13 39 06.8		699
4004	2004 11 03.43572	03 33 43.25	+33 34 28.7	15.0 R	703	4062	2004 11 05.11307	21 39 16.02	-12 10 42.3	17.4	704
4004	2004 11 03.44596	03 33 42.58	+33 34 30.9	15.0 R	703	4062	2004 11 05.13825	21 39 17.39	-12 10 31.1	17.4	704
4											

4069	2004 10 31.53293	08 34 27.45	+16 55 13.9	19.0	644	4143	2004 10 31.46350	08 10 48.30	+20 00 39.0	699
4071	2004 11 04.25407	00 14 14.69	+18 02 27.3	15.2 R	703	4143	2004 10 31.47976	08 10 48.74	+20 00 38.4	699
4071	2004 11 04.26454	00 14 14.53	+18 02 23.2	15.3 R	703	4143	2004 10 31.49605	08 10 49.22	+20 00 37.1	699
4071	2004 11 04.27503	00 14 14.36	+18 02 19.0	15.2 R	703	4146	2004 11 02.16277	00 47 01.26	+00 24 19.7	16.7 644
4071	2004 11 04.28546	00 14 14.18	+18 02 15.1	15.2 R	703	4146	2004 11 02.18428	00 47 00.38	+00 24 13.4	16.4 644
4079	2004 10 23.28590	03 32 42.45	+17 32 29.2	17.3 V	691	4146	2004 11 02.20575	00 46 59.49	+00 24 06.7	16.6 644
4079	2004 10 23.32294	03 32 41.05	+17 32 24.1	17.4 V	691	4146	2004 11 03.43182	00 46 12.62	+00 18 09.8	17.7 608
4079	2004 10 23.35498	03 32 39.82	+17 32 20.7	17.7 V	691	4146	2004 11 03.44249	00 46 12.21	+00 18 06.8	17.7 608
4079	2004 10 24.19475	03 32 07.29	+17 30 41.4	17.2 R	699	4146	2004 11 03.45331	00 46 11.73	+00 18 04.8	17.4 608
4079	2004 10 24.23171	03 32 05.86	+17 30 37.1		699	4146	2004 11 05.08554	00 45 13.84	+00 10 36.3	17.2 V 691
4079	2004 10 24.24798	03 32 05.19	+17 30 35.5		699	4146	2004 11 05.10261	00 45 13.22	+00 10 31.8	17.2 V 691
4079	2004 10 24.26424	03 32 04.50	+17 30 33.5		699	4146	2004 11 05.11925	00 45 12.62	+00 10 27.4	17.3 V 691
4079	2004 11 04.35612	03 23 57.38	+17 05 44.6		703	4148	2004 11 03.27718	03 29 01.11	+27 56 34.2	15.5 R 699
4079	2004 11 04.36579	03 23 56.90	+17 05 42.8	16.5 R	703	4148	2004 11 03.29351	03 29 00.00	+27 56 32.3	699
4079	2004 11 04.37554	03 23 56.40	+17 05 41.6	16.5 R	703	4148	2004 11 03.30990	03 28 58.90	+27 56 30.2	699
4079	2004 11 04.38537	03 23 55.93	+17 05 40.0	16.4 R	703	4148	2004 11 03.32624	03 28 57.80	+27 56 28.2	699
4087	2004 10 24.49114	10 14 48.32	+14 55 58.7	18.2 R	699	4148	2004 11 04.46852	03 27 42.29	+27 53 58.3	15.0 R 703
4087	2004 10 24.49763	10 14 48.87	+14 55 54.8		699	4148	2004 11 04.47875	03 27 41.73	+27 53 56.8	15.0 R 703
4087	2004 10 24.50414	10 14 49.39	+14 55 52.4		699	4148	2004 11 04.48902	03 27 40.98	+27 53 56.5	15.1 R 703
4087	2004 10 24.51067	10 14 49.99	+14 55 52.8		699	4148	2004 11 04.49927	03 27 40.29	+27 53 54.4	15.3 R 703
4087	2004 11 04.50852	10 30 11.69	+13 37 47.2	17.6 R	703	4150	2004 11 02.08207	22 12 37.47	-15 07 16.8	15.6 R 699
4087	2004 11 04.51500	10 30 12.21	+13 37 44.5	17.5 R	703	4150	2004 11 02.10153	22 12 38.65	-15 07 09.2	699
4087	2004 11 04.52146	10 30 12.72	+13 37 41.5	17.3 R	703	4150	2004 11 02.12100	22 12 39.84	-15 07 01.8	699
4087	2004 11 04.52790	10 30 13.21	+13 37 39.0	17.2 R	703	4150	2004 11 02.14045	22 12 41.03	-15 06 54.2	699
4090	2004 10 31.10471	21 41 49.00	-12 00 48.6	16.9 R	699	4150	2004 11 03.13628	22 13 44.75	-15 00 19.5	15.7 R 699
4090	2004 10 31.11766	21 41 49.71	-12 00 45.6		699	4150	2004 11 03.15098	22 13 45.66	-15 00 13.5	699
4090	2004 10 31.13062	21 41 50.43	-12 00 42.4		699	4150	2004 11 03.16565	22 13 46.57	-15 00 07.7	699
4090	2004 11 03.14358	21 41 51.16	-12 00 38.7		699	4150	2004 11 03.18033	22 13 47.49	-15 00 02.0	699
4090	2004 11 02.07151	21 43 45.57	-11 52 13.7	16.8 R	699	4150	2004 11 05.06767	22 15 51.94	-14 47 11.4	15.7 704
4090	2004 11 02.09099	21 43 46.75	-11 52 08.7		699	4150	2004 11 05.07976	22 15 52.68	-14 47 06.0	16.1 704
4090	2004 11 02.11047	21 43 47.87	-11 52 03.3		699	4150	2004 11 05.09184	22 15 53.46	-14 47 00.6	16.1 704
4090	2004 11 02.12990	21 43 49.01	-11 51 57.7		699	4150	2004 11 05.10392	22 15 54.26	-14 46 55.7	16.3 704
4090	2004 11 05.11420	21 46 53.65	-11 38 06.5	17.3	704	4150	2004 11 05.11609	22 15 55.03	-14 46 50.5	16.2 704
4090	2004 11 05.12666	21 46 54.44	-11 38 02.3	17.3	704	4151	2004 10 31.16598	23 55 41.37	-01 42 27.6	17.2 R 699
4090	2004 11 05.13937	21 46 55.17	-11 37 58.4	17.1	704	4151	2004 10 31.18219	23 55 40.97	-01 42 30.0	699
4090	2004 11 05.15158	21 46 55.94	-11 37 55.3	16.9	704	4151	2004 10 31.19841	23 55 40.54	-01 42 32.0	699
4091	2004 11 04.31604	05 52 07.12	+30 30 01.9	17.2	704	4151	2004 10 31.21465	23 55 40.20	-01 42 33.5	699
4091	2004 11 04.32809	05 52 06.77	+30 30 04.5	17.3	704	4151	2004 11 02.15943	23 54 57.25	-01 46 26.9	17.3 R 699
4091	2004 11 04.34012	05 52 06.51	+30 30 07.0	17.6	704	4151	2004 11 02.17970	23 54 56.79	-01 46 28.6	699
4091	2004 11 04.35215	05 52 06.25	+30 30 09.9	17.6	704	4151	2004 11 02.20001	23 54 56.38	-01 46 30.8	699
4098	2004 10 23.29107	03 27 46.57	+15 15 48.1	17.5 V	691	4151	2004 11 02.22031	23 54 55.91	-01 46 32.6	699
4098	2004 10 23.32904	03 27 45.06	+15 15 42.8	17.5 V	691	4151	2004 11 04.14938	23 54 17.52	-01 49 55.8	17.2 R 699
4098	2004 10 23.36040	03 27 43.81	+15 15 38.3	17.5 V	691	4151	2004 11 04.16967	23 54 17.14	-01 49 57.4	699
4098	2004 10 24.19394	03 27 11.71	+15 13 38.1	17.2 R	699	4151	2004 11 04.18998	23 54 16.70	-01 49 58.8	699
4098	2004 10 24.23090	03 27 10.21	+15 13 33.2		699	4151	2004 11 04.21025	23 54 16.35	-01 50 01.7	699
4098	2004 10 24.24717	03 27 09.60	+15 13 31.0		699	4152	2004 10 31.15220	23 59 16.94	+04 37 41.6	17.1 R 699
4098	2004 10 24.26343	03 27 08.93	+15 13 28.4		699	4152	2004 10 31.16842	23 59 16.63	+04 37 34.3	699
4098	2004 11 02.94771	03 20 09.35	+14 48 36.0	17.0 R	213	4152	2004 10 31.18464	23 59 16.27	+04 37 27.6	699
4098	2004 11 02.94937	03 20 09.30	+14 48 35.5	17.0 R	213	4152	2004 10 31.20084	23 59 15.95	+04 37 20.6	699
4098	2004 11 02.95103	03 20 09.22	+14 48 35.6	17.1 R	213	4152	2004 11 02.09338	23 58 41.04	+04 24 25.8	17.4 644
4098	2004 11 02.97160	03 20 08.29	+14 48 32.4	16.6	445	4152	2004 11 02.12382	23 58 40.53	+04 24 13.3	17.4 644
4098	2004 11 02.97549	03 20 08.10	+14 48 31.3	16.8	445	4152	2004 11 02.14495	23 58 40.12	+04 24 05.1	17.6 644
4098	2004 11 02.98220	03 20 07.71	+14 48 29.8	16.8	445	4152	2004 11 04.14290	23 58 07.36	+04 10 56.8	17.2 R 699
4098	2004 11 04.34948	03 19 03.22	+14 44 49.6	16.4 R	703	4152	2004 11 04.16319	23 58 07.06	+04 10 47.7	699
4098	2004 11 04.35996	03 19 02.64	+14 44 47.5	16.8 R	703	4152	2004 11 04.18348	23 58 06.73	+04 10 40.7	699
4098	2004 11 04.36963	03 19 02.20	+14 44 46.0	17.0 R	703	4152	2004 11 04.20377	23 58 06.39	+04 10 32.2	699
4098	2004 11 04.37951	03 19 01.73	+14 44 44.4	16.2 R	703	4156	2004 11 04.21568	23 25 38.37	+18 18 38.2	15.8 R 703
4101	2004 11 04.31203	04 58 52.77	+35 28 17.6	17.2	704	4156	2004 11 04.22534	23 25 38.25	+18 18 35.3	15.7 R 703
4101	2004 11 04.32406	04 58 52.22	+35 28 18.3	17.6	704	4156	2004 11 04.23498	23 25 38.13	+18 18 32.1	15.6 R 703
4101	2004 11 04.33611	04 58 51.70	+35 28 20.2	17.7	704	4156	2004 11 04.24464	23 25 38.01	+18 18 28.9	15.6 R 703
4101	2004 11 04.34814	04 58 51.16	+35 28 22.5	17.6	704	4158	2004 10 28.28068	20 29 02.08	-23 39 37.3	18.9 608
4101	2004 11 04.36018	04 58 50.72	+35 28 23.2	18.2	704	4158	2004 10 28.29166	20 29 02.54	-23 39 34.6	19.2 608
4102	2004 11 02.32242	02 35 41.96	+06 40 43.5	16.0 R	699	4158	2004 10 28.30255	20 29 02.94	-23 39 31.1	18.6 608
4102	2004 11 02.34025	02 35 41.03	+06 40 36.5		699	4158	2004 11 03.06796	20 33 13.88	-23 13 36.5	17.1 R 699
4102	2004 11 02.35815	02 35 40.21	+06 40 30.0		699	4158	2004 11 03.08266	20 33 14.56	-23 13 32.3	699
4102	2004 11 02.37600	02 35 39.39	+06 40 23.7		699	4158	2004 11 03.09736	20 33 15.25	-23 13 28.5	699
4105	2004 10 24.18826	02 55 51.57	+13 58 02.0	17.0 R	699	4158	2004 11 03.11203	20 33 15.86	-23 13 23.8	699
4105	2004 10 24.22520	02 55 49.70	+13 57 49.3		699	4165	2004 11 02.32498	02 48 29.76	+02 59 45.3	16.8 R 699
4105	2004 10 24.24149	02 55 48.84	+13 57 44.3		699	4165	2004 11 02.34281	02 48 28.75	+02 59 37.3	699
4105	2004 10 24.25776	02 55 48.01	+13 57 38.7		699	4165	2004 11 02.36069	02 48 27.71	+02 59 28.7	699
4105	2004 11 02.36071	02 47 58.42	+13 05 59.0	17.7 R	333	4165	2004 11 02.37855	02 48 26.69	+02 59 20.3	699
4105	2004 11 02.37425	02 47 57.68	+13 05 54.3	17.9 R	333	4165	2004 11 02.43567	02 48 23.52	+02 58 55.2	16.7 644
4105	2004 11 03.35093	02 47 06.29	+13 00 22.0	17.8 R	333	4165	2004 11 02.45521	02 48 22.37	+02 58 45.6	16.6 644
4105	2004 11 03.36369	02 47 05.61	+13 00 16.7	17.8 R	333	4165	2004 11 02.48337	02 48 20.77	+02 58 32.8	16.4 644
4105	2004 11 03.41308	02 47 02.92	+12 59 58.6	16.4	644	4167	2004 10 24.43576	09 04 29.75	+05 58 52.5	16.9 R 699
4105	2004 11 03.43354	02 47 01.83	+12 59 51.6	16.6	644	4167	2004 10 24.44873	09 04 30.49	+05 58 48.7	699
4105	2004 11 03.45485	02 47 00.68	+12 59 44.3	16.7	644	4167	2004 10 24.46172	09 04 31.28	+05 58 44.5	699
4105	2004 11 04.34736	02 46 13.79	+12 54 39.6	16.0 R	703	4167	2004 10 24.47470	09 04 32.05	+05 58 40.4	699
4105	2004 11 04.35784	02 46 13.23	+12 54 36.1	15.9 R	703	4172	2004 11 04.23105	01 20 21.62	+11 44 46.5	17.5 R 699
4105	2004 11 04.36751	02 46 12.71	+12 54 32.9	15.9 R	703	4172	2004 11 04.25			

4194	2004 11 02.08288	21 59 04.99	-14 03 56.2	17.2 R	699	4256	2004 11 03.20926	01 08 55.92	+03 23 01.2	699
4194	2004 11 02.10234	21 59 05.49	-14 03 55.0		699	4256	2004 11 03.22873	01 08 55.02	+03 22 58.5	699
4194	2004 11 02.12181	21 59 06.00	-14 03 53.9		699	4256	2004 11 03.24827	01 08 54.10	+03 22 55.8	699
4194	2004 11 02.14126	21 59 06.49	-14 03 52.5		699	4257	2004 10 23.72712	10 17 53.28	-28 25 04.8	E12
4204	2004 10 31.45534	08 48 39.84	+14 01 12.9	17.3 R	699	4257	2004 10 23.73560	10 17 55.47	-28 25 04.6	17.5 R
4204	2004 10 31.47163	08 48 41.03	+14 01 05.6		699	4257	2004 10 23.74409	10 17 57.58	-28 25 04.4	17.0 R
4204	2004 10 31.48789	08 48 42.17	+14 00 59.5		699	4257	2004 10 23.75258	10 17 59.75	-28 25 04.8	17.6 R
4204	2004 10 31.50417	08 48 43.38	+14 00 51.8		699	4265	2004 11 05.13955	23 09 05.22	-12 01 34.2	15.8 R
4209	2004 11 03.37232	07 08 52.83	+46 49 04.3	17.0	704	4265	2004 11 05.15577	23 09 05.76	-12 01 29.6	699
4209	2004 11 03.38450	07 08 52.89	+46 49 07.9	17.1	704	4265	2004 11 05.15996	23 09 05.80	-12 01 28.2	16.0
4209	2004 11 03.40860	07 08 52.99	+46 49 15.3	17.1	704	4265	2004 11 05.17200	23 09 06.28	-12 01 24.7	699
4209	2004 11 03.42067	07 08 53.07	+46 49 18.8	16.9	704	4265	2004 11 05.17207	23 09 06.28	-12 01 23.5	16.4
4211	2004 11 02.08613	21 34 26.32	-14 54 19.3	16.3 R	699	4265	2004 11 05.18556	23 09 06.66	-12 01 19.4	16.7
4211	2004 11 02.10560	21 34 27.23	-14 54 14.3		699	4265	2004 11 05.18820	23 09 06.80	-12 01 19.8	699
4211	2004 11 02.12508	21 34 28.15	-14 54 09.1		699	4265	2004 11 05.19834	23 09 07.06	-12 01 16.7	16.9
4211	2004 11 02.14451	21 34 29.05	-14 54 04.1		699	4265	2004 11 05.21043	23 09 07.50	-12 01 12.5	16.7
4212	2004 10 24.31541	03 59 52.00	+32 17 31.9	14.9	704	4271	2004 11 02.33007	02 30 55.98	+00 37 00.7	15.9 R
4212	2004 10 24.32729	03 59 51.41	+32 17 36.8	15.4	704	4271	2004 11 02.34793	02 30 55.12	+00 36 55.6	699
4212	2004 10 24.35106	03 59 50.35	+32 17 45.5	14.9	704	4271	2004 11 02.36579	02 30 54.28	+00 36 50.2	699
4212	2004 10 24.36294	03 59 49.71	+32 17 50.6	15.4	704	4271	2004 11 02.38366	02 30 53.44	+00 36 45.0	699
4212	2004 11 03.42645	03 51 00.74	+33 13 43.9	14.2 R	703	4271	2004 11 03.49529	02 30 02.51	+00 31 18.9	17.0
4212	2004 11 03.43518	03 51 00.25	+33 13 45.9	14.2 R	703	4271	2004 11 03.50592	02 30 02.01	+00 31 15.9	17.0
4212	2004 11 03.44542	03 50 59.67	+33 13 48.8	14.2 R	703	4271	2004 11 03.51659	02 30 01.50	+00 31 12.9	16.7
4212	2004 11 03.45508	03 50 59.09	+33 13 51.4	14.1 R	703	4272	2004 11 02.16024	23 58 14.09	-05 19 52.4	14.6 R
4212	2004 11 04.25809	03 50 11.13	+33 17 33.2	14.8	704	4272	2004 11 02.18052	23 58 14.43	-05 19 58.0	699
4212	2004 11 04.27004	03 50 10.35	+33 17 36.7	14.9	704	4272	2004 11 02.20080	23 58 14.78	-05 20 03.8	699
4212	2004 11 04.28198	03 50 09.61	+33 17 40.0	14.7	704	4272	2004 11 02.22111	23 58 15.14	-05 20 09.5	699
4212	2004 11 04.29392	03 50 08.66	+33 17 43.2	15.0	704	4272	2004 11 04.15019	23 58 58.37	-05 28 23.0	14.6 R
4212	2004 11 04.30587	03 50 08.09	+33 17 46.6	15.0	704	4272	2004 11 04.17048	23 58 58.80	-05 28 27.9	699
4216	2004 11 02.16398	00 53 49.13	+05 35 05.5	17.8	644	4272	2004 11 04.19079	23 58 59.23	-05 28 32.4	699
4216	2004 11 02.18567	00 53 48.26	+05 34 57.7	17.7	644	4272	2004 11 04.21105	23 58 59.65	-05 28 37.2	699
4216	2004 11 02.20696	00 53 47.38	+05 34 50.5	17.9	644	4273	2004 11 02.39850	04 29 40.76	+16 14 36.1	15.6 R
4216	2004 11 03.46438	00 52 58.91	+05 27 39.5	19.1	608	4273	2004 11 02.41578	04 29 39.98	+16 14 34.2	699
4216	2004 11 03.47492	00 52 58.49	+05 27 36.3	18.7	608	4273	2004 11 02.43309	04 29 39.23	+16 14 31.9	699
4216	2004 11 03.48575	00 52 58.08	+05 27 32.4	18.8	608	4273	2004 11 02.45039	04 29 38.46	+16 14 29.5	699
4217	2004 11 03.24947	01 35 53.31	+45 00 30.9	15.4	704	4273	2004 11 04.31472	04 28 18.35	+16 10 31.1	15.6 R
4217	2004 11 03.26160	01 35 52.12	+45 00 31.2	15.8	704	4273	2004 11 04.33674	04 28 17.30	+16 10 28.5	699
4217	2004 11 03.27376	01 35 50.80	+45 00 31.8	15.5	704	4273	2004 11 04.35870	04 28 16.24	+16 10 25.5	699
4217	2004 11 03.28606	01 35 49.49	+45 00 31.9	15.0	704	4273	2004 11 04.38070	04 28 15.20	+16 10 22.9	699
4217	2004 11 03.29824	01 35 48.21	+45 00 32.5	15.1	704	4273	2004 11 04.39554	04 28 14.44	+16 10 21.1	15.1 R
4224	2004 11 03.14201	22 17 19.75	-03 36 44.7	15.2 R	699	4273	2004 11 04.40681	04 28 13.90	+16 10 20.0	15.2 R
4224	2004 11 03.15667	22 17 20.30	-03 36 48.0		699	4273	2004 11 04.41808	04 28 13.38	+16 10 18.4	15.4 R
4224	2004 11 03.17138	22 17 20.81	-03 36 51.1		699	4273	2004 11 04.42933	04 28 12.82	+16 10 17.2	15.4 R
4224	2004 11 03.18602	22 17 21.34	-03 36 54.4		699	4276	2004 10 31.44152	08 31 14.59	+23 42 19.3	17.3 R
4226	2004 10 23.40762	03 45 58.98	+17 36 49.7	15.1 V	691	4276	2004 10 31.45778	08 31 16.76	+23 42 29.7	699
4226	2004 10 23.43589	03 45 57.81	+17 36 40.9	15.1 V	691	4276	2004 10 31.47407	08 31 18.93	+23 42 39.1	699
4226	2004 10 23.47619	03 45 56.13	+17 36 28.5	15.0 V	691	4276	2004 10 31.49034	08 31 21.05	+23 42 48.6	699
4226	2004 10 23.28857	03 45 23.94	+17 32 16.6	14.7 R	699	4279	2004 10 31.44479	07 36 58.38	+21 58 45.7	17.8 R
4226	2004 10 23.30076	03 45 23.41	+17 32 12.9		699	4279	2004 10 31.46106	07 36 59.46	+21 58 41.9	699
4226	2004 10 23.31298	03 45 22.87	+17 32 09.2		699	4279	2004 10 31.47733	07 37 00.51	+21 58 36.9	699
4226	2004 10 23.32518	03 45 22.35	+17 32 05.0		699	4279	2004 10 31.49360	07 37 01.58	+21 58 32.2	699
4226	2004 11 02.40105	03 38 24.83	+16 42 32.1	14.5 R	699	4281	2004 11 02.08450	21 48 52.93	-12 54 36.2	17.3 R
4226	2004 11 02.41833	03 38 23.92	+16 42 26.2		699	4281	2004 11 02.10396	21 48 53.78	-12 54 33.0	699
4226	2004 11 02.43564	03 38 23.02	+16 42 20.3		699	4281	2004 11 02.12344	21 48 54.63	-12 54 28.5	699
4226	2004 11 02.45294	03 38 22.12	+16 42 14.2		699	4281	2004 11 02.14289	21 48 55.52	-12 54 24.3	699
4226	2004 11 04.22838	03 36 51.75	+16 32 07.4	14.8 V	691	4283	2004 10 30.12436	21 05 07.72	-12 17 57.9	17.8
4226	2004 11 04.25492	03 36 50.32	+16 31 58.4	14.8 V	691	4283	2004 10 30.12558	21 05 07.74	-12 17 57.4	18.1
4226	2004 11 04.28261	03 36 48.83	+16 31 49.0	14.9 V	691	4283	2004 10 30.14505	21 05 08.24	-12 17 50.0	17.7
4226	2004 11 04.31796	03 36 46.93	+16 31 36.9	14.5 R	699	4283	2004 10 30.14625	21 05 08.29	-12 17 49.7	17.8
4226	2004 11 04.33998	03 36 45.74	+16 31 29.3		699	4283	2004 10 30.16698	21 05 08.81	-12 17 41.8	17.8
4226	2004 11 04.36194	03 36 44.56	+16 31 21.7		699	4283	2004 10 30.16818	21 05 08.85	-12 17 41.4	17.6
4226	2004 11 04.38395	03 36 43.37	+16 31 14.1		699	4291	2004 11 04.21145	00 09 28.97	+16 20 20.4	15.7 R
4226	2004 11 04.39817	03 36 42.58	+16 31 08.8	14.2 R	703	4291	2004 11 04.22109	00 09 28.77	+16 20 15.7	15.6 R
4226	2004 11 04.40944	03 36 41.98	+16 31 04.9	14.2 R	703	4291	2004 11 04.23074	00 09 28.57	+16 20 11.1	15.7 R
4226	2004 11 04.42072	03 36 41.37	+16 31 01.0	14.2 R	703	4291	2004 11 04.24040	00 09 28.37	+16 20 06.7	15.7 R
4226	2004 11 04.43197	03 36 40.77	+16 30 57.1	14.2 R	703	4297	2004 10 31.45128	07 51 45.30	+17 51 56.6	17.7 R
4233	2004 10 30.51440	08 19 25.57	+15 19 15.4	18.5	644	4297	2004 10 31.46758	07 51 45.70	+17 51 55.6	699
4233	2004 10 30.52624	08 19 25.95	+15 19 13.4	18.0	644	4297	2004 10 31.48381	07 51 46.12	+17 51 55.9	699
4233	2004 10 30.53711	08 19 26.36	+15 19 10.6	18.4	644	4297	2004 10 31.50012	07 51 46.52	+17 51 53.1	699
4235	2004 10 23.18251	03 03 36.09	+19 03 04.9	16.7 V	691	4298	2004 10 28.25307	20 03 36.46	-23 08 18.4	19.4
4235	2004 10 23.21494	03 03 34.57	+19 02 59.6	17.0 V	691	4298	2004 10 28.26366	20 03 37.12	-23 08 17.2	20.0
4235	2004 10 23.24373	03 03 33.21	+19 02 54.9	16.7 V	691	4298	2004 10 28.27421	20 03 37.64	-23 08 14.1	20.2
4235	2004 10 24.18094	03 02 49.90	+19 00 14.9	16.3 R	699	4302	2004 11 02.32306	02 23 27.22	+05 39 26.6	16.0 R
4235	2004 10 24.21791	03 02 48.12	+19 00 08.7		699	4302	2004 11 02.34090	02 23 26.18	+05 39 21.2	699
4235	2004 10 24.23416	03 02 47.38	+19 00 05.8		699	4302	2004 11 02.35878	02 23 25.17	+05 39 15.6	699
4235	2004 10 24.25045	03 02 46.57	+19 00 03.1		699	4302	2004 11 02.37663	02 23 24.15	+05 39 10.1	699
4235	2004 11 04.13531	02 53 48.11	+18 24 53.7	16.5 V	691	4302	2004 11 03.47077	02 22 23.67	+05 33 38.7	17.0
4235	2004 11 04.16167	02 53 46.74	+18 24 48.3	16.7 V	691	4302	2004 11 03.48102	02 22 23.08	+05 33 35.7	17.0
4235	2004 11 04.18802	02 53 45.38	+18 24 43.8	16.2 V	691	4302	2004 11 03.49183	02 22 22.46	+05 33 32.5	17.0
4235	2004 11 04.27693	02 53 40.68	+18 24 24.0	17.0 R	333	4305	2004 10 24.29506	04 07 30.93	+18 49 28.3	16.6 R
4235	2004 11 04.28963	02 53 40.01	+18 24 21.4	16.9 R	333	4305	2004 10 24.30726	04 07 30.51	+18 49 26.8	

4309	2004 10 31.14440	21 55 34.40	-11 50 57.6		699	4433	2004 11 04.42858	03 39 54.65	+11 28 13.0		699
4310	2004 11 04.39554	04 36 25.25	+16 46 30.8	16.5 R	703	4433	2004 11 04.44562	03 39 53.56	+11 28 13.1		699
4310	2004 11 04.40681	04 36 24.73	+16 46 28.2	16.4 R	703	4433	2004 11 04.46267	03 39 52.45	+11 28 12.8		699
4310	2004 11 04.41808	04 36 24.21	+16 46 25.4	16.2 R	703	4434	2004 10 31.23063	01 38 48.47	+02 20 05.1	15.3 R	699
4310	2004 11 04.42933	04 36 23.67	+16 46 23.0	16.2 R	703	4434	2004 10 31.24685	01 38 47.68	+02 19 59.2		699
4316	2004 10 24.28452	04 01 39.44	+22 23 49.8	16.4 R	699	4434	2004 10 31.26302	01 38 46.92	+02 19 53.5		699
4316	2004 10 24.29671	04 01 38.99	+22 23 49.2		699	4434	2004 10 31.27921	01 38 46.14	+02 19 47.8		699
4316	2004 10 24.30891	04 01 38.53	+22 23 48.4		699	4434	2004 11 02.21683	01 37 20.34	+02 08 43.6	16.0 R	683
4316	2004 10 24.32112	04 01 38.07	+22 23 47.3		699	4434	2004 11 02.23017	01 37 19.72	+02 08 38.4	16.0 R	683
4316	2004 11 02.39527	03 55 19.95	+22 09 45.4	16.3 R	699	4434	2004 11 02.24358	01 37 19.10	+02 08 34.2	15.9 R	683
4316	2004 11 02.41256	03 55 19.13	+22 09 42.8		699	4434	2004 11 03.19220	01 36 38.51	+02 03 25.4	15.4 R	699
4316	2004 11 02.42985	03 55 18.28	+22 09 40.9		699	4434	2004 11 03.21170	01 36 37.64	+02 03 19.2		699
4316	2004 11 02.44715	03 55 17.43	+22 09 39.3		699	4434	2004 11 03.21360	01 36 37.54	+02 03 18.7	16.0 R	683
4316	2004 11 04.30982	03 53 49.06	+22 05 59.3	16.3 R	699	4434	2004 11 03.22696	01 36 36.93	+02 03 14.4	16.0 R	683
4316	2004 11 04.31063	03 53 49.00	+22 05 58.9	16.3 R	699	4434	2004 11 03.23117	01 36 36.75	+02 03 13.0		699
4316	2004 11 04.33183	03 53 47.94	+22 05 56.6		699	4434	2004 11 03.24036	01 36 36.34	+02 03 10.3	16.0 R	683
4316	2004 11 04.33264	03 53 47.90	+22 05 56.3		699	4434	2004 11 03.25071	01 36 35.88	+02 03 06.9		699
4316	2004 11 04.35379	03 53 46.85	+22 05 53.8		699	4434	2004 11 04.21039	01 35 55.81	+01 58 06.9	16.0 R	683
4316	2004 11 04.35460	03 53 46.81	+22 05 53.8		699	4434	2004 11 04.22374	01 35 55.24	+01 58 03.5	16.0 R	683
4316	2004 11 04.37578	03 53 45.76	+22 05 50.9		699	4434	2004 11 04.23714	01 35 54.63	+01 57 59.3	16.0 R	683
4316	2004 11 04.37659	03 53 45.69	+22 05 51.1		699	4436	2004 11 03.35047	04 41 14.68	+09 48 26.4	16.0 R	699
4316	2004 11 04.46321	03 53 41.34	+22 05 39.8	16.0 R	703	4436	2004 11 03.36755	04 41 14.03	+09 48 27.1		699
4316	2004 11 04.47345	03 53 40.84	+22 05 38.3	16.0 R	703	4436	2004 11 03.38464	04 41 13.37	+09 48 27.2		699
4316	2004 11 04.48374	03 53 40.35	+22 05 37.0	15.9 R	703	4436	2004 11 03.40172	04 41 12.73	+09 48 27.6		699
4316	2004 11 04.49397	03 53 39.81	+22 05 35.6	15.9 R	703	4436	2004 11 03.49839	04 41 09.00	+09 48 30.4	15.8	644
4332	2004 11 05.36886	05 14 21.50	-09 56 27.4	16.4	704	4436	2004 11 03.51928	04 41 08.20	+09 48 31.1	15.8	644
4332	2004 11 05.38257	05 14 21.13	-09 56 36.5	16.6	704	4436	2004 11 03.54124	04 41 07.37	+09 48 31.7	15.8	644
4332	2004 11 05.39570	05 14 20.65	-09 56 46.0	16.6	704	4437	2004 10 24.43414	08 59 35.48	+12 42 46.1	17.5 R	699
4332	2004 11 05.40834	05 14 20.21	-09 56 55.1	16.6	704	4437	2004 10 24.44712	08 59 36.43	+12 42 40.5		699
4333	2004 10 30.51803	08 34 15.99	+15 41 00.0	17.8	644	4437	2004 10 24.46010	08 59 37.43	+12 42 34.6		699
4333	2004 10 30.52869	08 34 16.51	+15 40 58.0	17.6	644	4437	2004 10 24.47310	08 59 38.38	+12 42 29.2		699
4333	2004 10 30.53963	08 34 17.08	+15 40 55.5	17.7	644	4448	2004 11 05.13556	00 26 36.15	-21 41 22.6	16.3	704
4337	2004 11 02.08775	21 15 57.09	-18 14 43.7	17.9 R	699	4448	2004 11 05.14758	00 26 35.65	-21 41 17.3	17.9	704
4337	2004 11 02.10722	21 15 57.71	-18 14 40.1		699	4448	2004 11 05.15959	00 26 35.25	-21 41 12.6	17.8	704
4337	2004 11 02.12670	21 15 58.34	-18 14 36.0		699	4448	2004 11 05.17161	00 26 34.86	-21 41 08.3	17.9	704
4337	2004 11 02.14614	21 15 58.87	-18 14 32.4		699	4448	2004 11 05.18361	00 26 34.42	-21 41 03.3	17.8	704
4348	2004 10 24.43738	09 22 31.09	+07 22 59.1	17.4 R	699	4449	2004 11 02.24719	01 41 48.01	+17 57 49.4	16.1 R	699
4348	2004 10 24.45035	09 22 31.47	+07 22 57.0		699	4449	2004 11 02.26667	01 41 47.11	+17 57 43.8		699
4348	2004 10 24.46334	09 22 31.81	+07 22 53.8		699	4449	2004 11 02.28617	01 41 46.24	+17 57 38.5		699
4348	2004 10 24.47633	09 22 32.21	+07 22 51.3		699	4449	2004 11 02.30568	01 41 45.34	+17 57 33.1		699
4361	2004 10 25.08219	20 53 32.83	-20 29 15.4	17.8 R	699	4449	2004 11 04.30791	01 40 18.02	+17 48 05.1	15.7 R	703
4361	2004 10 25.09680	20 53 33.19	-20 29 12.8		699	4449	2004 11 04.31604	01 40 17.63	+17 48 02.6	15.7 R	703
4361	2004 10 25.11142	20 53 33.70	-20 29 10.3		699	4449	2004 11 04.32412	01 40 17.29	+17 48 00.6	15.7 R	703
4361	2004 10 25.12606	20 53 34.14	-20 29 07.7		699	4449	2004 11 04.33214	01 40 16.94	+17 47 58.3	15.7 R	703
4363	2004 10 31.44396	07 51 11.98	+21 45 49.5	16.9 R	699	4453	2004 10 24.37929	07 16 34.46	+32 53 22.3	18.2	704
4363	2004 10 31.46024	07 51 12.79	+21 45 51.5		699	4453	2004 10 24.39119	07 16 34.96	+32 53 23.8	18.6	704
4363	2004 10 31.47651	07 51 13.65	+21 45 53.3		699	4453	2004 10 24.40307	07 16 35.36	+32 53 25.6	18.9	704
4363	2004 10 31.49278	07 51 14.51	+21 45 54.8		699	4453	2004 10 24.41499	07 16 35.84	+32 53 26.3	18.7	704
4380	2004 11 03.09947	00 01 52.63	+07 55 37.8	16.0	644	4453	2004 10 24.42688	07 16 36.30	+32 53 27.6	18.3	704
4380	2004 11 03.12149	00 01 52.07	+07 55 35.6	15.8	644	4453	2004 11 04.37064	07 21 59.12	+33 12 54.2	18.7	704
4380	2004 11 03.14332	00 01 51.52	+07 55 33.5	15.8	644	4453	2004 11 04.39463	07 21 59.69	+33 12 58.0	19.1	704
4381	2004 10 30.14009	23 22 27.01	-19 38 03.1	15.9	644	4453	2004 11 04.40658	07 21 59.91	+33 13 01.2	19.2	704
4381	2004 10 30.16078	23 22 26.88	-19 37 59.3	15.7	644	4453	2004 11 04.41851	07 22 00.20	+33 13 01.8	18.4	704
4381	2004 10 30.18365	23 22 26.73	-19 37 54.7	15.6	644	4464	2004 11 03.13795	22 45 34.56	-10 51 42.9	16.5 R	699
4381	2004 11 05.14766	23 22 21.98	-19 15 31.3	15.6 R	699	4464	2004 11 03.15263	22 45 34.70	-10 51 27.9		699
4381	2004 11 05.16388	23 22 22.01	-19 15 27.1		699	4464	2004 11 03.16732	22 45 34.88	-10 51 12.7		699
4381	2004 11 05.18009	23 22 22.03	-19 15 22.9		699	4464	2004 11 03.18198	22 45 35.04	-10 50 57.8		699
4381	2004 11 05.19631	23 22 22.07	-19 15 18.7		699	4464	2004 11 03.35492	22 45 37.29	-10 47 58.6	17.5	608
4383	2004 11 04.31269	04 16 05.64	+14 23 21.8	16.1 V	691	4464	2004 11 03.36576	22 45 37.42	-10 47 47.4	17.7	608
4383	2004 11 04.34336	04 16 04.00	+14 23 21.0	16.3 V	691	4464	2004 11 03.37645	22 45 37.52	-10 47 35.8	17.4	608
4383	2004 11 04.37680	04 16 02.25	+14 23 20.4	16.2 V	691	4464	2004 11 05.15740	22 46 05.47	-10 17 18.9	16.5	704
4383	2004 11 04.39606	04 16 01.24	+14 23 19.7	15.4 R	703	4464	2004 11 05.16948	22 46 05.66	-10 17 06.5	16.7	704
4383	2004 11 04.40734	04 16 00.64	+14 23 19.2	15.4 R	703	4464	2004 11 05.18299	22 46 05.87	-10 16 52.6	16.7	704
4383	2004 11 04.41861	04 16 00.05	+14 23 19.2	15.5 R	703	4464	2004 11 05.19546	22 46 06.07	-10 16 39.6	16.7	704
4383	2004 11 04.42986	04 15 59.43	+14 23 18.7	15.5 R	703	4464	2004 11 05.20787	22 46 06.25	-10 16 26.5	16.7	704
4390	2004 10 24.38066	07 41 16.01	+33 23 50.4	18.6	704	4480	2004 11 02.16431	23 26 21.07	-07 23 11.9	16.8 R	699
4390	2004 10 24.39256	07 41 16.38	+33 23 53.5	19.0	704	4480	2004 11 02.18459	23 26 21.07	-07 23 07.5		699
4390	2004 10 24.40445	07 41 16.78	+33 23 54.0	19.5	704	4480	2004 11 02.20489	23 26 21.10	-07 23 03.4		699
4390	2004 10 24.41636	07 41 17.28	+33 23 55.9	19.0	704	4480	2004 11 02.22519	23 26 21.09	-07 22 59.2		699
4395	2004 11 02.31667	02 34 12.92	+07 21 19.1	16.7 R	699	4480	2004 11 04.15426	23 26 30.79	-07 15 46.9	16.8 R	699
4395	2004 11 02.33454	02 34 12.07	+07 21 12.3		699	4480	2004 11 04.17455	23 26 30.89	-07 15 42.3		699
4395	2004 11 02.35240	02 34 11.19	+07 21 05.7		699	4480	2004 11 04.19486	23 26 30.96	-07 15 37.6		699
4395	2004 11 02.37025	02 34 10.32	+07 20 59.0		699	4480	2004 11 04.21512	23 26 31.06	-07 15 32.4		699
4395	2004 11 03.38498	02 33 23.40	+07 14 44.7	16.4	644	4480	2004 11 05.16175	23 26 38.56	-07 11 45.0	18.0	704
4395	2004 11 03.41066	02 33 22.20	+07 14 35.3	17.0	644	4480	2004 11 05.18735	23 26 38.72	-07 11 37.6	18.7	704
4395	2004 11 03.43111	02 33 21.23	+07 14 27.7	16.8	644	4480	2004 11 05.20013	23 26 38.92	-07 11 35.6	18.6	704
4397	2004 10 31.44233	08 23 50.03	+24 14 41.6	18.0 R	699	4480	2004 11 05.21245	23 26 38.83	-07 11 30.6	18.0	704
4397	2004 10 31.45860	08 23 51.25	+24 14 39.1		699	4485	2004 11 04.37232	07 40 41.87	+3		

4499	2004 11 02.28048	01 18 45.47	+18 55 53.3	699	4580	2004 11 05.51054	04 14 17.27	+01 45 31.5		699
4499	2004 11 02.29999	01 18 44.61	+18 55 47.7	699	4582	2004 11 05.32851	02 33 42.67	-03 11 25.5	16.7 R	699
4499	2004 11 04.25678	01 17 23.45	+18 46 50.5	15.5 R	703	2004 11 05.34068	02 33 42.01	-03 11 26.9		699
4499	2004 11 04.26722	01 17 23.01	+18 46 47.5	15.6 R	703	2004 11 05.35284	02 33 41.32	-03 11 28.5		699
4499	2004 11 04.27770	01 17 22.56	+18 46 44.6	15.6 R	703	2004 11 05.36501	02 33 40.67	-03 11 30.2		699
4499	2004 11 04.28812	01 17 22.12	+18 46 41.8	15.6 R	703	2004 11 05.07689	22 41 33.36	-22 35 18.3	17.4 R	699
4500	2004 11 02.31604	02 20 58.19	+09 16 34.8	15.9 R	699	2004 11 05.09315	22 41 33.77	-22 35 09.9		699
4500	2004 11 02.33390	02 20 57.35	+09 16 32.1		699	2004 11 05.09501	22 41 33.78	-22 35 09.2	18.4	704
4500	2004 11 02.35176	02 20 56.46	+09 16 26.1		699	2004 11 05.10709	22 41 34.09	-22 35 02.7	18.4	704
4500	2004 11 02.36961	02 20 55.57	+09 16 21.8		699	2004 11 05.10944	22 41 34.21	-22 35 02.0		699
4509	2004 11 02.06988	21 21 30.78	-11 21 21.7	15.7 R	699	2004 11 05.11926	22 41 34.37	-22 34 56.8	18.7	704
4509	2004 11 02.08937	21 21 32.37	-11 21 22.2		699	2004 11 05.12576	22 41 34.56	-22 34 54.3		699
4509	2004 11 02.10884	21 21 33.93	-11 21 23.3		699	2004 10 31.10471	21 40 54.61	-12 14 01.0	17.0 R	699
4509	2004 11 02.12830	21 21 35.50	-11 21 23.8		699	2004 10 31.11766	21 40 54.80	-12 13 58.5		699
4509	2004 11 05.09959	21 25 45.99	-11 22 22.4	16.6	704	2004 10 31.13062	21 40 55.10	-12 13 56.1		699
4509	2004 11 05.11184	21 25 47.02	-11 22 22.1	16.5	704	2004 10 31.14358	21 40 55.29	-12 13 53.5		699
4509	2004 11 05.12430	21 25 48.06	-11 22 22.5	16.3	704	2004 11 03.27469	03 15 02.03	+31 02 13.5	15.3 R	699
4509	2004 11 05.14922	21 25 50.15	-11 22 22.4	16.0	704	2004 11 03.29104	03 15 01.07	+31 02 13.4		699
4513	2004 10 24.43576	09 04 39.69	+06 40 35.6	17.5 R	699	2004 11 03.30740	03 15 00.11	+31 02 13.2		699
4513	2004 10 24.44873	09 04 40.40	+06 40 28.0		699	2004 11 03.32377	03 14 59.14	+31 02 13.2		699
4513	2004 10 24.46172	09 04 41.14	+06 40 22.1		699	2004 11 03.42429	03 14 53.24	+31 02 11.2	15.0 R	703
4513	2004 10 24.47470	09 04 41.95	+06 40 16.0		699	2004 11 03.43303	03 14 52.68	+31 02 11.0	15.2 R	703
4521	2004 11 04.36800	06 42 27.25	+33 48 36.6	18.0	704	2004 11 03.44325	03 14 52.06	+31 02 11.0	15.3 R	703
4521	2004 11 04.38006	06 42 27.08	+33 48 40.7	18.1	704	2004 11 03.45200	03 14 51.54	+31 02 10.8	15.6 R	703
4521	2004 11 04.39200	06 42 27.06	+33 48 44.2	18.7	704	2004 11 04.25593	03 14 05.75	+31 01 59.1	15.4	704
4521	2004 11 04.40394	06 42 26.94	+33 48 48.3	18.6	704	2004 11 04.26788	03 14 05.03	+31 01 58.7	15.9	704
4521	2004 11 04.41588	06 42 26.89	+33 48 52.5	17.9	704	2004 11 04.27982	03 14 04.32	+31 01 58.7	15.9	704
4528	2004 10 24.35031	03 53 35.01	+07 04 54.8	15.2 R	699	2004 11 04.29177	03 14 03.61	+31 01 58.5	16.0	704
4528	2004 10 24.36003	03 53 34.66	+07 04 50.9		699	2004 11 04.30372	03 14 02.89	+31 01 58.2	16.0	704
4528	2004 10 24.36976	03 53 34.30	+07 04 47.1		699	2004 11 03.29363	01 55 42.13	+07 07 18.3	16.4	644
4528	2004 10 24.37950	03 53 33.97	+07 04 43.1		699	2004 11 03.31514	01 55 40.98	+07 07 14.3	16.3	644
4530	2004 11 04.39501	04 44 26.32	+15 12 01.5	17.4 R	703	2004 11 03.34521	01 55 39.36	+07 07 08.4	16.3	644
4530	2004 11 04.40627	04 44 25.94	+15 11 59.8	17.0 R	703	2004 11 04.23672	01 54 53.03	+07 04 23.1	16.2 R	699
4530	2004 11 04.41755	04 44 25.51	+15 11 58.3	16.7 R	703	2004 11 04.25619	01 54 51.97	+07 04 19.6		699
4530	2004 11 04.42881	04 44 25.09	+15 11 56.5	16.9 R	703	2004 11 04.27564	01 54 50.97	+07 04 15.9		699
4531	2004 10 23.37435	06 37 59.15	+51 45 39.7	17.1	704	2004 11 04.29510	01 54 49.92	+07 04 12.1		699
4531	2004 10 23.38615	06 38 00.09	+51 45 54.2	17.8	704	2004 10 24.43657	09 15 50.46	+05 11 51.4	17.5 R	699
4531	2004 10 23.39795	06 38 01.04	+51 46 08.9	17.7	704	2004 10 24.44955	09 15 51.28	+05 11 43.2		699
4531	2004 10 23.40997	06 38 01.93	+51 46 23.5	17.6	704	2004 10 24.46253	09 15 52.22	+05 11 35.2		699
4531	2004 10 23.42180	06 38 02.83	+51 46 37.9	17.5	704	2004 10 24.47553	09 15 53.10	+05 11 26.5		699
4531	2004 10 25.37706	06 40 38.01	+52 26 14.4	18.8	704	2004 11 04.22698	02 02 41.40	+14 30 18.9	15.4 R	699
4531	2004 10 25.38878	06 40 39.06	+52 26 28.7	17.7	704	2004 11 04.24645	02 02 40.20	+14 30 11.0		699
4531	2004 10 25.40051	06 40 39.87	+52 26 43.7	17.7	704	2004 11 04.26593	02 02 39.00	+14 30 03.1		699
4531	2004 10 25.41224	06 40 40.77	+52 26 57.5	17.8	704	2004 11 04.28539	02 02 37.80	+14 29 55.2		699
4531	2004 10 25.42399	06 40 41.64	+52 27 12.6	17.7	704	2004 11 04.30527	02 02 36.57	+14 29 47.2	15.1 R	703
4531	2004 11 03.43353	06 50 45.40	+55 34 53.3	16.8 R	699	2004 11 04.31329	02 02 36.07	+14 29 43.8	15.2 R	703
4531	2004 11 03.45141	06 50 46.29	+55 35 16.4		699	2004 11 04.32149	02 02 35.57	+14 29 40.5	15.4 R	703
4531	2004 11 03.46932	06 50 47.15	+55 35 39.1		699	2004 11 04.32949	02 02 35.08	+14 29 37.1	15.4 R	703
4531	2004 11 03.48723	06 50 48.08	+55 36 01.9		699	2004 10 23.36913	04 41 34.93	+23 12 51.2	17.3	704
4532	2004 10 24.43981	09 43 16.66	+04 22 58.0	17.3 R	699	2004 10 23.38093	04 41 34.59	+23 12 50.2	19.2	704
4532	2004 10 24.45280	09 43 17.50	+04 22 52.8		699	2004 10 23.39274	04 41 34.36	+23 12 48.4	18.7	704
4532	2004 10 24.46578	09 43 18.34	+04 22 47.3		699	2004 10 23.40462	04 41 34.04	+23 12 47.8	19.3	704
4532	2004 10 24.47876	09 43 19.26	+04 22 43.3		699	2004 10 23.41656	04 41 33.65	+23 12 46.7	18.5	704
4542	2004 11 04.50587	10 36 42.05	+14 59 16.8	16.7 R	703	2004 10 24.42865	04 41 11.67	+23 11 20.4	16.9	704
4542	2004 11 04.51234	10 36 42.47	+14 59 15.6	16.6 R	703	2004 10 24.44055	04 41 11.33	+23 11 20.4	18.6	704
4542	2004 11 04.51875	10 36 42.90	+14 59 14.3	16.8 R	703	2004 10 24.45244	04 41 11.00	+23 11 17.0	18.5	704
4542	2004 11 04.52526	10 36 43.36	+14 59 12.9	16.9 R	703	2004 10 24.46435	04 41 10.67	+23 11 16.2	18.3	704
4547	2004 10 31.16274	23 04 01.00	-02 55 52.6	15.4 R	699	2004 10 24.47626	04 41 10.35	+23 11 15.4	17.9	704
4547	2004 10 31.17894	23 04 00.78	-02 55 47.5		699	2004 10 25.31147	04 40 50.87	+23 09 59.2	16.4	704
4547	2004 11 03.19518	23 04 00.55	-02 55 42.4		699	2004 10 25.32357	04 40 50.50	+23 09 58.4	17.4	704
4547	2004 11 03.21140	23 04 00.31	-02 55 37.3		699	2004 10 25.33560	04 40 50.16	+23 09 57.0	18.2	704
4547	2004 11 01.08396	23 03 50.58	-02 51 04.2	16.0	644	2004 10 25.34765	04 40 49.83	+23 12 48.4	17.8	704
4547	2004 11 01.10447	23 03 50.32	-02 50 57.8	15.5	644	2004 10 25.35971	04 40 49.43	+23 09 55.4	18.2	704
4547	2004 11 01.12745	23 03 50.06	-02 50 50.6	15.8	644	2004 10 24.48789	09 59 26.59	+14 36 10.4	17.6 R	699
4563	2004 10 24.29263	03 57 02.09	+11 13 04.7	15.2 R	699	2004 10 24.49438	09 59 27.12	+14 36 10.1		699
4563	2004 10 24.30483	03 57 01.58	+11 13 01.9		699	2004 10 24.50090	09 59 27.61	+14 36 09.4		699
4563	2004 10 24.31704	03 57 01.07	+11 12 59.0		699	2004 10 24.50741	09 59 28.10	+14 36 07.3		699
4563	2004 10 24.32925	03 57 00.55	+11 12 56.0		699	2004 11 04.50744	10 13 36.61	+14 03 04.4	16.1 R	703
4563	2004 11 03.35782	03 48 58.47	+10 33 15.1	14.9 R	699	2004 11 04.51394	10 13 37.12	+14 03 03.6	16.2 R	703
4563	2004 11 03.37488	03 48 57.48	+10 33 11.3		699	2004 11 04.52036	10 13 37.56	+14 03 02.7	16.6 R	703
4563	2004 11 03.39198	03 48 56.47	+10 33 07.4		699	2004 11 04.52685	10 13 38.04	+14 03 01.5	16.9 R	703
4563	2004 11 03.40905	03 48 55.48	+10 33 03.4		699	2004 10 31.16679	23 55 49.15	-00 58 09.1	16.6 R	699
4563	2004 11 04.40913	03 47 59.14	+10 29 19.4	14.9 R	699	2004 10 31.18300	23 55 48.69	-00 58 10.2		699
4563	2004 11 04.42615	03 47 58.13	+10 29 15.5		699	2004 10 31.19923	23 55 48.24	-00 58 11.8		699
4563	2004 11 04.44319	03 47 57.13	+10 29 12.0		699	2004 10 31.21546	23 55 47.76	-00 58 13.2		699
4563	2004 11 04.46024	03 47 56.11	+10 29 07.9		699	2004 11 02.09461	23 55 01.45	-01 00 42.7	17.0	644
4568	2004 11 02.08369	21 59 08.93	-17 33 14.6	16.7 R	699	2004 11 02.12505	23 55 00.69	-01 00 44.6	16.7	644
4568	2004 11 02.10315	21 59 09.25	-17 33 07.7		699	2004 11 02.14615	23 55 00.16	-01 00 46.1	16.7	644
4568	2004 11 02.12263	21 59 09.62	-17 33 01.1		699	2004 11 02.15376	23 54 59.96	-01 00 46.9	16.7 R	699
4568	2004 11 02.14207	21 59 09.98	-17 32 55.0		699	2004 11 02.17403	23 54 59.43	-01 00 48.2		699
4575	2004 10 31.24440	01 51 28.25	-03 10 58.6	15.7 R	699	2004 11 02.19432	23 54 58.94	-01 00 49.8		699
4575	2004 10 31.26060	01 51 27.53	-03 11 03.0		699	2004 11 02.21462	23 54 58.41	-01 00 51.4		699
4575	2004 10 31.27678	01 51 26.81	-03 11 07.0		699	2004 11 04.14371				

2004 NOV. 7

M.P.S. 118819

4632	2004 11 04.52199	10 49 50.63	+12 13 21.9	17.4 R	703	4718	2004 11 04.27292	00 55 26.29	+16 31 55.5	16.4 R	703
4632	2004 11 04.52845	10 49 51.26	+12 13 19.7	17.6 R	703	4718	2004 11 04.28336	00 55 25.80	+16 31 52.4	16.5 R	703
4638	2004 10 31.44641	07 58 23.34	+21 10 54.5	17.4 R	699	4726	2004 10 31.44722	08 05 03.50	+20 56 45.5	17.9 R	699
4638	2004 10 31.46268	07 58 24.23	+21 10 51.2		699	4726	2004 10 31.46350	08 05 04.04	+20 56 44.5		699
4638	2004 10 31.47895	07 58 25.21	+21 10 46.9		699	4726	2004 10 31.47976	08 05 04.56	+20 56 41.6		699
4638	2004 10 31.49524	07 58 26.16	+21 10 42.9		699	4726	2004 10 31.49605	08 05 05.08	+20 56 40.2		699
4639	2004 11 04.50375	10 24 14.19	+17 56 00.0	17.6 R	703	4727	2004 10 28.47073	04 12 13.67	+16 19 19.5	18.3	608
4639	2004 11 04.51019	10 24 14.64	+17 55 58.5	17.9 R	703	4727	2004 10 28.48122	04 12 13.26	+16 19 18.0	18.6	608
4639	2004 11 04.51664	10 24 15.09	+17 55 57.1	18.0 R	703	4727	2004 10 28.49194	04 12 12.81	+16 19 16.1	19.6	608
4639	2004 11 04.52312	10 24 15.49	+17 55 55.5	18.1 R	703	4727	2004 11 02.39978	04 08 53.52	+16 07 12.8	16.5 R	699
4640	2004 11 02.24476	02 09 59.98	+19 21 15.1	15.3 R	699	4727	2004 11 02.41705	04 08 52.75	+16 07 10.1		699
4640	2004 11 02.26423	02 09 58.63	+19 21 10.5		699	4727	2004 11 02.43436	04 08 51.92	+16 07 07.4		699
4640	2004 11 02.28373	02 09 57.27	+19 21 05.7		699	4727	2004 11 02.45168	04 08 51.18	+16 07 04.6		699
4640	2004 11 02.30325	02 09 55.92	+19 21 00.8		699	4727	2004 11 04.30161	04 07 29.03	+16 02 23.6	16.9 V	691
4640	2004 11 04.30896	02 07 43.59	+19 12 35.9	14.9 R	703	4727	2004 11 04.31634	04 07 28.34	+16 02 21.2	16.5 R	699
4640	2004 11 04.31711	02 07 42.96	+19 12 34.1	15.0 R	703	4727	2004 11 04.33238	04 07 27.58	+16 02 18.9	17.1 V	691
4640	2004 11 04.32520	02 07 42.41	+19 12 31.8	15.0 R	703	4727	2004 11 04.33836	04 07 27.28	+16 02 17.9		699
4640	2004 11 04.33322	02 07 41.85	+19 12 29.4	15.0 R	703	4727	2004 11 04.36031	04 07 26.26	+16 02 14.5		699
4644	2004 10 24.43282	08 11 53.59	+32 04 53.4	17.8	704	4727	2004 11 04.36572	04 07 25.99	+16 02 13.9	16.9 V	691
4644	2004 10 24.44472	08 11 54.18	+32 04 55.5	18.2	704	4727	2004 11 04.38232	04 07 25.21	+16 02 10.8		699
4644	2004 10 24.45661	08 11 54.80	+32 04 57.7	18.0	704	4727	2004 11 04.39659	04 07 24.51	+16 02 08.7	15.8 R	703
4644	2004 10 24.46853	08 11 55.35	+32 05 00.2	18.1	704	4727	2004 11 04.40787	04 07 24.07	+16 02 07.6	15.8 R	703
4644	2004 10 24.48043	08 11 55.99	+32 05 02.6	18.1	704	4727	2004 11 04.41913	04 07 23.45	+16 02 05.4	16.3 R	703
4644	2004 11 04.37553	08 20 04.23	+32 45 47.0	17.7	704	4727	2004 11 04.43038	04 07 22.92	+16 02 03.4	16.4 R	703
4644	2004 11 04.38746	08 20 04.64	+32 45 50.3	17.7	704	4737	2004 10 31.45046	08 04 46.04	+17 03 06.7	18.2 R	699
4644	2004 11 04.39940	08 20 05.11	+32 45 53.7	17.8	704	4737	2004 10 31.46675	08 04 46.54	+17 03 04.8		699
4644	2004 11 04.41135	08 20 05.54	+32 45 56.8	17.7	704	4737	2004 10 31.48300	08 04 46.96	+17 03 03.6		699
4644	2004 11 04.42344	08 20 05.98	+32 45 59.6	18.1	704	4737	2004 10 31.49930	08 04 47.58	+17 03 00.8		699
4653	2004 10 24.19313	03 18 04.23	+12 36 50.2	17.3 R	699	4738	2004 11 04.50587	10 37 30.91	+16 28 56.2	18.4 R	703
4653	2004 10 24.23008	03 18 02.49	+12 36 34.9		699	4738	2004 11 04.51234	10 37 31.25	+16 28 53.5	18.0 R	703
4653	2004 10 24.24636	03 18 01.73	+12 36 28.7		699	4738	2004 11 04.51875	10 37 31.59	+16 28 51.7	18.0 R	703
4653	2004 10 24.26263	03 18 00.94	+12 36 22.5		699	4738	2004 11 04.52526	10 37 32.04	+16 28 50.1	17.9 R	703
4653	2004 11 03.42632	03 09 42.51	+11 29 04.5	17.2	644	4739	2004 10 31.45615	08 33 21.66	+16 55 50.1	17.8 R	699
4653	2004 11 03.42872	03 09 42.39	+11 29 03.5	17.2	644	4739	2004 10 31.47245	08 33 22.57	+16 55 46.4		699
4653	2004 11 03.44760	03 09 41.38	+11 28 56.0	17.1	644	4739	2004 10 31.48871	08 33 23.49	+16 55 42.6		699
4653	2004 11 03.45001	03 09 41.27	+11 28 55.1	17.1	644	4739	2004 10 31.50498	08 33 24.34	+16 55 39.5		699
4653	2004 11 03.46936	03 09 40.25	+11 28 47.4	17.1	644	4739	2004 10 31.51116	08 33 24.66	+16 55 38.6	17.8	644
4653	2004 11 03.47390	03 09 40.10	+11 28 46.2	17.1	644	4739	2004 10 31.52152	08 33 25.21	+16 55 36.3	17.8	644
4653	2004 11 04.34843	03 08 55.18	+11 22 59.3	16.5 R	703	4739	2004 10 31.53293	08 33 25.84	+16 55 33.6	17.7	644
4653	2004 11 04.35892	03 08 54.64	+11 22 55.3	16.4 R	703	4742	2004 10 23.14366	21 51 44.31	+16 21 13.6	18.0	704
4653	2004 11 04.36858	03 08 54.13	+11 22 51.6	16.4 R	703	4742	2004 10 23.15536	21 51 44.34	+16 21 06.1	18.0	704
4653	2004 11 04.37832	03 08 53.62	+11 22 47.8	16.4 R	703	4742	2004 10 23.16704	21 51 44.39	+16 20 59.0	18.0	704
4666	2004 10 23.08691	20 13 14.14	+09 57 27.5	16.5	704	4742	2004 10 23.17873	21 51 44.41	+16 20 51.9	17.8	704
4666	2004 10 23.09866	20 13 15.27	+09 57 20.8	16.9	704	4742	2004 10 23.19042	21 51 44.45	+16 20 44.5	18.0	704
4666	2004 10 23.11034	20 13 16.36	+09 57 15.2	16.7	704	4742	2004 11 04.16441	21 54 23.81	+14 26 38.1	17.2 R	703
4666	2004 10 23.12208	20 13 17.46	+09 57 08.8	16.9	704	4742	2004 11 04.17412	21 54 24.00	+14 26 32.6	17.3 R	703
4666	2004 10 23.13378	20 13 18.57	+09 57 02.8	17.1	704	4742	2004 11 04.18381	21 54 24.22	+14 26 27.9	17.3 R	703
4667	2004 10 24.43075	07 54 34.86	+33 55 06.8	18.0	704	4742	2004 11 04.19348	21 54 24.46	+14 26 22.7	17.3 R	703
4667	2004 10 24.44265	07 54 35.60	+33 55 08.8	18.4	704	4747	2004 10 28.41434	23 45 18.07	+16 55 33.1	17.6	608
4667	2004 10 24.45455	07 54 36.24	+33 55 10.9	18.3	704	4747	2004 10 28.42524	23 45 17.82	+16 55 50.3	17.8	608
4667	2004 10 24.46647	07 54 36.90	+33 55 12.2	18.0	704	4747	2004 10 28.43596	23 45 17.58	+16 55 47.5	17.6	608
4667	2004 10 24.47837	07 54 37.60	+33 55 14.2	18.1	704	4747	2004 11 05.12844	23 43 10.56	+16 17 27.4	16.7	704
4667	2004 11 04.37417	08 03 49.04	+34 25 33.4	17.7	704	4747	2004 11 05.14046	23 43 10.41	+16 17 22.3	17.8	704
4667	2004 11 04.38610	08 03 49.54	+34 25 35.5	18.1	704	4747	2004 11 05.14361	23 43 10.33	+16 17 21.9	16.3 R	699
4667	2004 11 04.39804	08 03 50.00	+34 25 37.2	18.3	704	4747	2004 11 05.15248	23 43 10.19	+16 17 18.8	17.0	704
4667	2004 11 04.40999	08 03 50.54	+34 25 40.1	18.5	704	4747	2004 11 05.15981	23 43 10.12	+16 17 16.3		699
4667	2004 11 04.42208	08 03 50.98	+34 25 42.7	18.1	704	4747	2004 11 05.16449	23 43 10.09	+16 17 14.4	17.9	704
4678	2004 11 04.41257	05 01 26.17	+26 10 24.1	16.3 V	691	4747	2004 11 05.17604	23 43 09.91	+16 17 11.0		699
4678	2004 11 04.45020	05 01 24.54	+26 10 28.9	16.6 V	691	4747	2004 11 05.17650	23 43 09.89	+16 17 09.8	16.9	704
4678	2004 11 04.48140	05 01 23.14	+26 10 32.8	16.7 V	691	4747	2004 11 05.19225	23 43 09.75	+16 17 05.9		699
4680	2004 11 02.39015	02 34 17.55	+24 58 11.2	15.4 R	699	4754	2004 10 24.44225	09 54 47.97	+08 58 30.1	17.7 R	699
4680	2004 11 02.40744	02 34 16.48	+24 58 05.9		699	4754	2004 10 24.45522	09 54 48.42	+08 58 28.7		699
4680	2004 11 02.42473	02 34 15.41	+24 58 01.0		699	4754	2004 10 24.46821	09 54 48.86	+08 58 26.9		699
4680	2004 11 02.44203	02 34 14.32	+24 57 55.7		699	4754	2004 10 24.48120	09 54 49.25	+08 58 24.6		699
4680	2004 11 04.30413	02 32 23.25	+24 48 48.3	15.4 R	699	4756	2004 09 17.88709	22 11 33.34	+02 51 44.1		203
4680	2004 11 04.32612	02 32 21.84	+24 48 41.4		699	4756	2004 09 17.92301	22 11 32.03	+02 51 31.7		203
4680	2004 11 04.34811	02 32 20.45	+24 48 34.6		699	4756	2004 10 26.79627	22 03 40.31	+00 21 51.3	18.5 V	951
4680	2004 11 04.37006	02 32 19.12	+24 48 29.1		699	4756	2004 10 26.81775	22 03 40.64	+00 21 55.8	17.2 V	951
4689	2004 11 04.39501	04 45 56.48	+15 58 22.2	15.9 R	703	4756	2004 10 26.83907	22 03 40.89	+00 21 58.2	17.9 V	951
4689	2004 11 04.40627	04 45 55.99	+15 58 21.7	15.8 R	703	4756	2004 11 04.07068	22 06 05.26	+00 43 19.8	17.1 R	699
4689	2004 11 04.41755	04 45 55.52	+15 58 20.6	15.8 R	703	4756	2004 11 04.08851	22 06 05.63	+00 43 21.7		699
4689	2004 11 04.42881	04 45 55.05	+15 58 19.7	15.8 R	703	4756	2004 11 04.10633	22 06 06.02	+00 43 23.9		699
4692	2004 11 04.50692	10 07 17.96	+14 49 18.3	17.5 R	703	4756	2004 11 04.12419	22 06 06.39	+00 43 26.5		699
4692	2004 11 04.51340	10 07 18.43	+14 49 15.4	17.6 R	703	4770	2004 11 05.25788	03 24 49.61	+24 12 48.7	15.9	704
4692	2004 11 04.51983	10 07 18.98	+14 49 12.6	17.5 R	703	4770	2004 11 05.26991	03 24 48.87	+24 12 49.3	16.5	704
4692	2004 11 04.52633	10 07 19.50	+14 49 10.5	17.6 R	703	4770	2004 11 05.28193	03 24 48.17	+24 12 49.5	16.1	704
4696	2004 10 11.18144	22 56 31.51	+06 33 59.6	16.5 R	24 695	4770	2004 11 05.29396	03 24 47.46	+24 12 50.7	16.3	704
4696	2004 10 11.2830										

4797	2004 11 04.27971	01 00 35.54	+09 58 37.5	699	4864	2004 11 02.39978	04 03 02.87	+16 33 28.3	16.0 R	699
4797	2004 11 04.29915	01 00 34.82	+09 58 32.8	699	4864	2004 11 02.41705	04 03 01.91	+16 33 26.3		699
4800	2004 10 28.25618	20 05 49.78	-13 32 38.4	18.2	608	2004 11 02.43436	04 03 00.94	+16 33 24.3		699
4800	2004 10 28.26677	20 05 50.41	-13 32 38.9	18.3	608	2004 11 02.45168	04 02 59.94	+16 33 22.9		699
4800	2004 10 28.27735	20 05 51.07	-13 32 39.5	17.8	4864	2004 11 04.39712	04 01 13.13	+16 29 50.5	15.5 R	703
4805	2004 10 31.45534	08 43 09.54	+13 42 55.2	17.7 R	699	2004 11 04.40839	04 01 12.47	+16 29 49.3	15.5 R	703
4805	2004 10 31.47163	08 43 09.84	+13 42 50.8		699	2004 11 04.41966	04 01 11.83	+16 29 47.9	15.6 R	703
4805	2004 10 31.48789	08 43 10.06	+13 42 48.3		699	2004 11 04.43093	04 01 11.13	+16 29 46.6	15.5 R	703
4805	2004 10 31.50417	08 43 10.35	+13 42 46.5		699	2004 11 02.44604	02 49 24.35	+16 11 18.6	16.8 R	333
4805	2004 10 31.51769	08 43 10.57	+13 42 43.9	17.8	644	2004 11 02.45977	02 49 23.59	+16 11 17.9	16.6 R	333
4805	2004 10 31.52860	08 43 10.74	+13 42 42.0	17.7	644	2004 11 03.42878	02 48 30.59	+16 10 31.5	16.3 R	333
4805	2004 10 31.53955	08 43 10.92	+13 42 40.1	17.8	644	2004 11 03.44166	02 48 29.86	+16 10 30.8	16.7 R	333
4815	2004 10 10.24852	23 06 07.50	-07 42 02.0	16.7 R	24 695	2004 11 04.19653	02 47 48.79	+16 09 53.6	16.9 R	333
4815	2004 10 10.35467	23 06 03.77	-07 41 43.4	24	695	2004 11 04.20941	02 47 48.08	+16 09 53.0	16.4 R	333
4815	2004 11 01.08396	23 02 19.64	-06 04 20.0	17.0	644	2004 11 04.22308	02 47 47.31	+16 09 52.4	16.2 R	333
4815	2004 11 01.10447	23 02 19.83	-06 04 12.6	16.6	644	2004 11 04.35108	02 47 40.09	+16 09 46.1	15.5 R	703
4815	2004 11 01.12745	23 02 20.06	-06 04 04.0	17.0	644	2004 11 04.36155	02 47 39.50	+16 09 45.2	15.7 R	703
4815	2004 11 02.16755	23 02 33.32	-05 57 42.2	16.6 R	699	2004 11 04.37123	02 47 38.93	+16 09 45.0	15.9 R	703
4815	2004 11 02.18784	23 02 33.55	-05 57 34.9		699	2004 11 04.38109	02 47 38.36	+16 09 44.3	15.9 R	703
4815	2004 11 02.20814	23 02 33.75	-05 57 27.4		699	2004 11 04.55580	02 47 28.67	+16 09 36.5	17.1	608
4815	2004 11 02.22844	23 02 34.01	-05 57 19.6		699	2004 11 04.56609	02 47 28.10	+16 09 35.6	18.2	608
4815	2004 11 05.15920	23 03 23.37	-05 38 36.1	17.4	704	2004 11 04.57699	02 47 27.49	+16 09 35.3	17.4	608
4815	2004 11 05.17132	23 03 23.61	-05 38 31.4	17.6	704	2004 11 04.42850	09 28 46.84	+31 07 10.8	17.9	704
4815	2004 11 05.18480	23 03 23.81	-05 38 25.0	18.1	704	2004 11 04.44043	09 28 47.16	+31 07 12.0	18.3	704
4815	2004 11 05.19758	23 03 24.06	-05 38 20.8	17.6	704	2004 11 04.45236	09 28 47.41	+31 07 10.8	18.9	704
4815	2004 11 05.20967	23 03 24.30	-05 38 14.6	17.4	704	2004 11 04.46428	09 28 47.67	+31 07 10.5	18.5	704
4820	2004 10 31.10714	22 01 59.38	-05 11 14.4	15.4 R	699	2004 11 04.47620	09 28 48.03	+31 07 09.4	17.8	704
4820	2004 10 31.12009	22 01 59.60	-05 11 10.8		699	2004 10 24.42954	08 23 58.52	+18 01 43.9	19.0	704
4820	2004 10 31.13305	22 01 59.80	-05 11 07.6		699	2004 10 24.44144	08 23 59.14	+18 01 43.0	19.0	704
4820	2004 10 31.14601	22 02 00.00	-05 11 04.3		699	2004 10 24.45334	08 23 59.68	+18 01 39.3	19.2	704
4820	2004 11 02.07394	22 02 37.81	-05 02 35.6	15.5 R	699	2004 10 24.46526	08 24 00.30	+18 01 37.4	19.2	704
4820	2004 11 02.09342	22 02 38.23	-05 02 30.5		699	2004 10 24.47716	08 24 00.92	+18 01 34.4	19.3	704
4820	2004 11 02.11289	22 02 38.61	-05 02 25.1		699	2004 10 31.51116	08 29 41.29	+17 38 04.6	17.6	644
4820	2004 11 02.13233	22 02 39.00	-05 02 20.0		699	2004 10 31.52152	08 29 41.73	+17 38 02.5	17.5	644
4828	2004 10 24.43302	08 18 30.49	+34 02 28.8	18.6	704	2004 10 31.53293	08 29 42.23	+17 38 00.2	17.6	644
4828	2004 10 24.44491	08 18 30.85	+34 02 29.8	19.1	704	2004 10 28.25134	19 58 12.03	-16 20 58.6	19.4	608
4828	2004 10 24.45681	08 18 31.12	+34 02 31.1	19.3	704	2004 10 28.26193	19 58 12.80	-16 20 57.7	19.5	608
4828	2004 10 24.46873	08 18 31.37	+34 02 30.8	18.4	704	2004 10 28.27252	19 58 13.52	-16 20 57.0	19.1	608
4828	2004 10 24.48063	08 18 31.73	+34 02 31.9	18.5	704	2004 11 03.46290	04 38 38.76	+28 37 32.2	17.1 R	703
4838	2004 11 05.07157	00 44 21.64	+08 16 02.9	16.9 V	691	2004 11 03.47051	04 38 38.52	+28 37 31.8	17.0 R	703
4838	2004 11 05.08914	00 44 21.09	+08 15 54.8	16.9 V	691	2004 11 03.47810	04 38 38.33	+28 37 31.2	17.1 R	703
4838	2004 11 05.10594	00 44 20.55	+08 15 47.0	16.8 V	691	2004 11 03.48560	04 38 38.11	+28 37 31.4	17.0 R	703
4839	2004 10 25.07651	21 06 53.38	-13 41 03.1	16.8 R	699	2004 10 23.39127	03 47 36.69	+21 38 38.8	18.2 V	691
4839	2004 10 25.09112	21 06 54.19	-13 41 03.0		699	2004 10 23.39678	03 47 36.42	+21 38 37.9	17.4 V	691
4839	2004 10 25.10574	21 06 54.99	-13 41 03.0		699	2004 10 23.41988	03 47 35.31	+21 38 37.7	17.3 V	691
4839	2004 10 25.12038	21 06 55.75	-13 41 02.7		699	2004 10 23.42510	03 47 35.07	+21 38 37.7	17.3 V	691
4839	2004 10 30.12558	21 11 48.75	-13 38 58.1	17.2	644	2004 10 23.46035	03 47 33.31	+21 38 38.0	17.2 V	691
4839	2004 10 30.14625	21 11 49.99	-13 38 57.1	17.2	644	2004 10 23.46560	03 47 33.10	+21 38 37.9	17.2 V	691
4839	2004 10 30.16818	21 11 51.31	-13 38 56.1	16.8	644	2004 10 24.28532	03 46 55.40	+21 38 27.5	16.8 R	699
4839	2004 11 02.08856	21 14 56.07	-13 35 59.9	17.0 R	699	2004 10 24.29752	03 46 54.69	+21 38 27.7		699
4839	2004 11 02.10803	21 14 57.28	-13 35 58.0		699	2004 10 24.30973	03 46 54.18	+21 38 27.9		699
4839	2004 11 02.12748	21 14 58.53	-13 35 56.9		699	2004 10 24.32194	03 46 53.62	+21 38 27.3		699
4839	2004 11 02.14694	21 14 59.79	-13 35 55.6		699	2004 11 04.46269	03 36 38.44	+21 29 45.6	16.3 R	703
4843	2004 11 02.33134	02 14 38.75	-00 53 09.4	15.1 R	699	2004 11 04.47292	03 36 37.79	+21 29 44.6	16.2 R	703
4843	2004 11 02.34921	02 14 37.95	-00 53 15.3		699	2004 11 04.48319	03 36 37.15	+21 29 43.6	16.4 R	703
4843	2004 11 02.36706	02 14 37.14	-00 53 21.0		699	2004 11 04.49344	03 36 36.51	+21 29 42.8	16.4 R	703
4843	2004 11 02.38493	02 14 36.36	-00 53 27.0		699	2004 10 31.23063	01 36 02.70	+01 31 32.9	16.0 R	699
4844	2004 11 05.10873	20 51 11.77	-10 54 59.3	18.1	704	2004 10 31.24685	01 36 02.00	+01 31 25.2		699
4844	2004 11 05.12119	20 51 12.67	-10 54 56.7	17.8	704	2004 10 31.26302	01 36 01.32	+01 31 17.5		699
4844	2004 11 05.13342	20 51 13.46	-10 54 54.6	17.1	704	2004 10 31.27921	01 36 00.66	+01 31 09.9		699
4845	2004 11 04.47066	04 19 52.04	+27 30 20.1	16.3 R	703	2004 11 03.19627	01 34 05.87	+01 08 50.0	16.0 R	699
4845	2004 11 04.48090	04 19 51.43	+27 30 21.5	16.3 R	703	2004 11 03.21575	01 34 05.10	+01 08 40.9		699
4845	2004 11 04.49117	04 19 50.86	+27 30 21.8	16.2 R	703	2004 11 03.23525	01 34 04.34	+01 08 32.4		699
4845	2004 11 04.50142	04 19 50.28	+27 30 22.5	16.2 R	703	2004 11 03.25479	01 34 03.53	+01 08 23.5		699
4853	2004 10 24.34464	03 39 39.55	+06 44 53.7	17.0 R	699	2004 10 24.34094	04 01 04.23	+01 50 51.8	17.8 R	683
4853	2004 10 24.35436	03 39 39.07	+06 44 50.9		699	2004 10 24.34950	04 01 03.85	+01 50 50.1	17.0 R	699
4853	2004 10 24.36409	03 39 38.59	+06 44 48.0		699	2004 10 24.35432	04 01 03.72	+01 50 48.7	18.2 R	683
4853	2004 10 24.37384	03 39 38.09	+06 44 44.7		699	2004 10 24.35922	04 01 03.55	+01 50 48.0		699
4853	2004 11 02.44499	03 31 43.01	+06 00 01.0	16.9	644	2004 10 24.36771	04 01 03.18	+01 50 45.0	18.3 R	683
4853	2004 11 02.47279	03 31 41.42	+05 59 53.2	16.9	644	2004 10 24.36895	04 01 03.15	+01 50 44.6		699
4853	2004 11 02.50198	03 31 39.77	+05 59 44.9	17.6	644	2004 10 24.37869	04 01 02.83	+01 50 41.4		699
4853	2004 11 05.38601	03 28 57.37	+05 46 43.0	16.8 R	699	2004 11 05.38925	03 53 26.81	+00 53 54.7	16.9 R	699
4853	2004 11 05.39898	03 28 56.59	+05 46 39.6		699	2004 11 05.40223	03 53 26.27	+00 53 51.2		699
4853	2004 11 05.41195	03 28 55.83	+05 46 35.6		699	2004 11 05.41519	03 53 25.70	+00 53 47.7		699
4853	2004 11 05.42492	03 28 55.11	+05 46 32.9		699	2004 11 05.42817	03 53 25.11	+00 53 44.2		699
4854	2004 11 02.32434	02 35 43.75	+03 51 30.3	17.0 R	699	2004 11 03.51265	04 55 24.45	+09 59 24.2	16.8	644
4854	2004 11 02.34218	02 35 42.90	+03 51 23.0		699	2004 11 03.52296	04 55 24.09	+09 59 21.5	16.9	644
4854	2004 11 02.36006	02 35 42.10	+03 51 17.2		699	2004 11 03.53437	04 55 23.70	+09 59 18.2	16.9	644
4854	2004 11 02.37256	02 35 41.47	+03 51 13.0	17.0	644	2004 11 04.40100	04 54 55.00	+09 55 16.1	16.7 R	699
4854	2004 11 02.37791	02 35 41.23	+03 51 11.4		699	2004 11 04.41804	04 54 54.35	+09 55 10.6		699
4854	2004 11 02.39639	02 35 40.36	+03 51 05.0	17.0	644	2004 11 04.43508	04 54 53.80	+09 55 06.2		699
4854	2004 11 02.42703	02 35 38.92	+03 50 54.6	17.1	644	2004 11 04.45211	04 54 53.26	+09 55 01.6		699
4856										

4918	2004 11 05.16872	22 46 10.85	-06 51 01.3	17.2	704	4974	2004 10 31.23711	01 35 09.62	-01 37 46.7	16.9 R	699
4918	2004 11 05.18223	22 46 11.21	-06 51 01.1	17.6	704	4974	2004 10 31.25333	01 35 08.87	-01 37 53.0		699
4918	2004 11 05.19470	22 46 11.60	-06 50 58.7	17.2	704	4974	2004 10 31.26950	01 35 08.10	-01 37 59.8		699
4918	2004 11 05.20711	22 46 12.01	-06 50 57.2	17.2	704	4974	2004 10 31.28570	01 35 07.39	-01 38 06.2		699
4923	2004 11 03.35455	04 07 47.76	+12 41 08.4	16.9 R	699	4974	2004 11 03.20033	01 32 59.68	-01 56 50.7	16.5 R	699
4923	2004 11 03.37163	04 07 46.69	+12 41 01.9		699	4974	2004 11 03.21981	01 32 58.83	-01 56 58.0		699
4923	2004 11 03.38872	04 07 45.69	+12 40 54.7		699	4974	2004 11 03.23932	01 32 57.92	-01 57 05.0		699
4923	2004 11 03.40578	04 07 44.61	+12 40 48.8		699	4974	2004 11 03.25884	01 32 57.09	-01 57 12.4		699
4923	2004 11 03.48757	04 07 39.64	+12 40 16.8	16.8	644	4989	2004 10 24.43065	07 48 54.65	+32 49 01.0	18.2	704
4923	2004 11 03.50858	04 07 38.36	+12 40 08.6	16.8	644	4989	2004 10 24.44255	07 48 55.40	+32 49 00.3	18.6	704
4923	2004 11 03.53054	04 07 37.03	+12 40 00.1	16.9	644	4989	2004 10 24.45445	07 48 56.16	+32 48 59.3	18.8	704
4923	2004 11 04.39233	04 06 45.88	+12 34 27.0	16.7 R	703	4989	2004 10 24.46637	07 48 56.90	+32 48 58.4	18.5	704
4923	2004 11 04.40361	04 06 45.18	+12 34 22.7	16.8 R	703	4989	2004 10 24.47827	07 48 57.63	+32 48 57.7	18.8	704
4923	2004 11 04.40587	04 06 45.03	+12 34 21.8	17.0 R	699	4989	2004 11 04.37368	07 58 54.20	+32 36 46.3	18.4	704
4923	2004 11 04.41490	04 06 44.46	+12 34 18.3	16.7 R	703	4989	2004 11 04.38561	07 58 54.68	+32 36 46.0	18.8	704
4923	2004 11 04.42291	04 06 43.96	+12 34 14.9		699	4989	2004 11 04.39755	07 58 55.20	+32 36 46.1	18.7	704
4923	2004 11 04.42615	04 06 43.78	+12 34 13.7	16.7 R	703	4989	2004 11 04.40950	07 58 55.69	+32 36 45.4	18.8	704
4923	2004 11 04.43995	04 06 42.91	+12 34 07.8		699	4989	2004 11 04.42144	07 58 56.22	+32 36 45.0	18.6	704
4923	2004 11 04.45698	04 06 41.85	+12 34 01.3		699	4991	2004 11 02.23909	01 40 13.64	+24 06 22.4	16.4 R	699
4928	2004 10 23.40220	03 47 19.91	+18 31 48.7	16.4 V	691	4991	2004 11 02.25855	01 40 12.55	+24 06 18.5		699
4928	2004 10 23.43044	03 47 18.51	+18 31 40.7	16.8 V	691	4991	2004 11 02.27804	01 40 11.52	+24 06 14.4		699
4928	2004 10 23.47094	03 47 16.52	+18 31 29.0	16.3 V	691	4991	2004 11 02.29755	01 40 10.45	+24 06 10.4		699
4928	2004 11 02.40105	03 38 12.81	+17 40 16.3	16.0 R	699	5001	2004 10 25.07327	20 16 08.13	-14 11 45.8	16.0 R	699
4928	2004 11 02.41833	03 38 11.68	+17 40 10.8		699	5001	2004 10 25.08788	20 16 09.39	-14 11 47.3		699
4928	2004 11 02.43564	03 38 10.57	+17 40 04.8		699	5001	2004 10 25.10248	20 16 10.60	-14 11 49.5		699
4928	2004 11 02.45294	03 38 09.45	+17 39 58.8		699	5001	2004 10 25.11711	20 16 11.80	-14 11 51.6		699
4928	2004 11 04.22838	03 36 18.50	+17 30 01.2	16.1 V	691	5011	2004 10 23.51808	07 57 39.77	+37 11 23.8		670
4928	2004 11 04.25492	03 36 16.74	+17 29 52.4	16.6 V	691	5011	2004 10 23.52007	07 57 41.16	+37 11 23.6		670
4928	2004 11 04.28261	03 36 14.80	+17 29 42.5	15.9 V	691	5011	2004 10 24.43222	08 08 36.71	+37 08 08.6	17.5	704
4928	2004 11 04.31796	03 36 12.52	+17 29 30.8	15.9 R	699	5011	2004 10 24.44413	08 08 45.20	+37 08 05.4	17.8	704
4928	2004 11 04.33998	03 36 11.06	+17 29 23.2		699	5011	2004 10 24.45602	08 08 53.65	+37 08 02.2	18.0	704
4928	2004 11 04.36194	03 36 09.53	+17 29 16.1		699	5011	2004 10 24.46794	08 09 02.10	+37 07 58.7	18.0	704
4928	2004 11 04.38395	03 36 08.08	+17 29 08.1		699	5011	2004 11 04.43210	10 16 23.04	+37 43 09.6	17.3	704
4928	2004 11 04.39869	03 36 07.08	+17 29 03.5	15.8 R	703	5011	2004 11 04.44404	10 16 30.40	+31 42 35.5	17.4	704
4928	2004 11 04.40997	03 36 06.34	+17 28 59.5	16.0 R	703	5011	2004 11 04.45596	10 16 37.66	+31 42 00.8	17.5	704
4928	2004 11 04.42124	03 36 05.57	+17 28 55.6	15.8 R	703	5011	2004 11 04.46788	10 16 44.97	+31 41 26.6	17.7	704
4928	2004 11 04.43249	03 36 04.83	+17 28 51.3	15.5 R	703	5011	2004 11 04.47980	10 16 52.26	+31 40 52.3	18.0	704
4937	2004 10 23.19386	22 20 57.52	+15 12 12.9	17.0	704	5015	2004 10 24.29020	03 37 03.91	+12 39 40.6	15.7 R	699
4937	2004 10 23.20558	22 20 57.58	+15 12 06.5	18.4	704	5015	2004 10 24.30239	03 37 03.41	+12 39 36.8		699
4937	2004 10 23.21730	22 20 57.65	+15 12 01.9	17.8	704	5015	2004 10 24.31460	03 37 02.87	+12 39 33.6		699
4937	2004 10 23.22902	22 20 57.56	+15 11 57.0	17.3	704	5015	2004 10 24.32681	03 37 02.32	+12 39 30.3		699
4937	2004 10 23.24075	22 20 57.59	+15 11 51.0	17.5	704	5015	2004 11 03.44399	03 28 46.02	+11 51 11.8	15.7	644
4947	2004 10 23.12140	21 46 24.40	+07 09 42.8		670	5015	2004 11 03.46574	03 28 44.74	+11 51 05.5	15.6	644
4947	2004 10 23.15632	21 46 29.86	+07 08 00.5		670	5015	2004 11 03.48637	03 28 43.53	+11 50 59.6	15.7	644
4947	2004 10 23.19804	21 46 36.41	+07 05 59.8		670	5015	2004 11 04.39071	03 27 52.63	+11 46 43.0	15.2 R	703
4947	2004 11 03.12814	22 19 52.61	-01 12 31.8	17.2 R	699	5015	2004 11 04.40200	03 27 51.96	+11 46 39.9	15.1 R	703
4947	2004 11 03.14282	22 19 55.34	-01 13 09.1		699	5015	2004 11 04.41328	03 27 51.27	+11 46 36.5	15.2 R	703
4947	2004 11 03.15748	22 19 58.07	-01 13 46.2		699	5015	2004 11 04.42454	03 27 50.58	+11 46 33.2	15.2 R	703
4947	2004 11 03.17218	22 20 00.83	-01 14 23.0		699	5020	2004 11 02.16512	23 15 20.17	-04 40 14.8	16.7 R	699
4948	2004 10 24.28371	04 11 58.35	+23 14 04.3	15.5 R	699	5020	2004 11 02.18541	23 15 20.85	-04 40 11.1		699
4948	2004 10 24.29589	04 11 57.94	+23 14 02.1		699	5020	2004 11 02.20571	23 15 21.54	-04 40 08.0		699
4948	2004 10 24.30808	04 11 57.52	+23 13 59.8		699	5020	2004 11 02.22600	23 15 22.23	-04 40 04.7		699
4948	2004 10 24.32031	04 11 57.15	+23 13 57.7		699	5020	2004 11 04.15509	23 16 36.28	-04 34 15.8	16.7 R	699
4948	2004 11 02.39527	04 06 05.17	+22 37 48.9	15.3 R	699	5020	2004 11 04.17538	23 16 37.01	-04 34 11.8		699
4948	2004 11 02.39590	04 06 05.12	+22 37 48.8	15.3 R	699	5020	2004 11 04.19567	23 16 37.79	-04 34 08.1		699
4948	2004 11 02.41256	04 06 04.28	+22 37 43.9		699	5020	2004 11 04.21593	23 16 38.52	-04 34 04.1		699
4948	2004 11 02.41318	04 06 04.23	+22 37 43.9		699	5020	2004 11 04.39741	23 16 45.63	-04 33 27.4	19.3	608
4948	2004 11 02.42985	04 06 03.38	+22 37 39.1		699	5020	2004 11 04.40837	23 16 46.02	-04 33 25.0	18.8	608
4948	2004 11 02.43050	04 06 03.35	+22 37 39.0		699	5020	2004 11 04.41916	23 16 46.43	-04 33 22.5	18.5	608
4948	2004 11 02.44715	04 06 02.46	+22 37 33.9		699	5035	2004 11 04.36790	06 44 00.06	+31 38 04.5	16.1	704
4948	2004 11 02.44780	04 06 02.45	+22 37 33.8		699	5035	2004 11 04.37996	06 44 00.31	+31 38 11.0	16.4	704
4948	2004 11 04.31063	04 04 29.38	+22 28 36.7	15.5 R	699	5035	2004 11 04.39190	06 44 00.55	+31 38 17.4	16.4	704
4948	2004 11 04.33264	04 04 28.16	+22 28 30.6		699	5035	2004 11 04.40384	06 44 00.82	+31 38 23.5	16.3	704
4948	2004 11 04.35460	04 04 26.95	+22 28 23.7		699	5035	2004 11 04.41579	06 44 01.07	+31 38 29.4	16.3	704
4948	2004 11 04.37659	04 04 25.71	+22 28 17.2		699	5044	2004 11 03.13138	22 54 02.14	-03 06 22.3	15.9 R	699
4948	2004 11 04.46375	04 04 20.84	+22 27 50.6	15.0 R	703	5044	2004 11 03.14606	22 54 02.38	-03 06 19.0		699
4948	2004 11 04.47398	04 04 20.28	+22 27 47.6	15.1 R	703	5044	2004 11 03.16075	22 54 02.61	-03 06 15.8		699
4948	2004 11 04.48426	04 04 19.75	+22 27 44.3	15.0 R	703	5044	2004 11 03.17542	22 54 02.88	-03 06 12.6		699
4948	2004 11 04.49450	04 04 19.15	+22 27 40.8	15.0 R	703	5047	2004 11 04.50905	10 49 18.15	+11 25 48.9	19.5 R	703
4952	2004 11 01.24396	03 31 11.31	-04 21 34.1	16.9	644	5047	2004 11 04.51554	10 49 18.63	+11 25 46.3	17.8 R	703
4952	2004 11 01.32352	03 31 07.79	-04 21 50.0	16.9	644	5047	2004 11 04.52199	10 49 19.10	+11 25 43.4	18.0 R	703
4952	2004 11 01.38758	03 31 04.93	-04 22 02.7	16.7	644	5047	2004 11 04.52845	10 49 19.68	+11 25 40.0	17.8 R	703
4959	2004 10 31.45534	08 50 34.12	+14 53 47.4	16.4 R	699	5048	2004 11 04.22617	01 48 32.88	+13 21 44.9	17.3 R	699
4959	2004 10 31.47163	08 50 34.83	+14 53 45.0		699	5048	2004 11 04.24564	01 48 31.86	+13 21 39.5		699
4959	2004 10 31.48789	08 50 35.55	+14 53 43.0		699	5048	2004 11 04.26511	01 48 30.87	+13 21 34.0		699
4959	2004 10 31.50417	08 50 36.26	+14 53 41.1		699	5048	2004 11 04.28458	01 48 29.87	+13 21 28.2		699
4963	2004 11 03.27061	02 08 04.30	+30 49 01.5	15.5 R	699	5048	2004 11 04.30315	01 48 28.86	+13 21 22.5	16.9 R	703
4963	2004 11 03.28695	02 08 03.24	+30 48 57.5		699	5048	2004 11 04.31118	01 48 28.46	+13 21 20.4	16.8 R</	

5077	2004 10 25.10167	20 24 34.68	-17 52 41.7	699	5160	2004 11 03.11611	21 14 45.35	-21 06 46.1	699		
5077	2004 10 25.11630	20 24 36.25	-17 52 34.1	699	5167	2004 10 24.31701	04 20 39.17	+36 34 54.7	18.0	704	
5077	2004 10 25.13093	20 24 37.77	-17 52 27.1	699	5167	2004 10 24.32889	04 20 38.62	+36 34 58.0	17.6	704	
5077	2004 10 28.28288	20 30 06.10	-17 26 04.3	19.6	608	5167	2004 10 24.34077	04 20 38.05	+36 35 01.6	17.7	704
5077	2004 10 28.29377	20 30 07.17	-17 25 58.2	18.8	608	5167	2004 10 24.35266	04 20 37.48	+36 35 04.6	17.6	704
5077	2004 10 28.30462	20 30 08.31	-17 25 52.5	18.2	608	5167	2004 10 24.36454	04 20 36.91	+36 35 07.7	17.6	704
5079	2004 10 24.43252	09 28 10.83	+10 06 02.6	17.2 R	699	5173	2004 11 02.51369	23 23 07.81	+05 50 43.8	17.3	644
5079	2004 10 24.44550	09 28 12.09	+10 05 54.4	699	5173	2004 11 02.52497	08 23 08.51	+05 50 38.7	17.1	644	
5079	2004 10 24.45849	09 28 13.30	+10 05 43.8	699	5173	2004 11 02.53697	08 23 09.31	+05 50 32.6	17.3	644	
5079	2004 10 24.47146	09 28 14.49	+10 05 35.7	699	5196	2004 10 31.16436	23 29 02.16	-03 36 33.1	17.1 R	699	
5081	2004 10 30.19840	23 55 21.88	-21 03 47.7	16.3	644	5196	2004 10 31.18057	23 29 01.76	-03 36 31.7	699	
5081	2004 10 30.21928	23 55 21.35	-21 03 40.0	16.1	644	5196	2004 10 31.19680	23 29 01.34	-03 36 29.1	699	
5081	2004 10 30.24127	23 55 20.81	-21 03 31.8	16.0	644	5196	2004 10 31.21303	23 29 00.96	-03 36 27.7	699	
5081	2004 11 05.13007	23 53 35.16	-20 23 55.7	17.3	704	5196	2004 11 02.15781	23 28 19.36	-03 32 38.6	17.0 R	699
5081	2004 11 05.14209	23 53 34.94	-20 23 49.8	17.7	704	5196	2004 11 02.17808	23 28 18.93	-03 32 35.9	699	
5081	2004 11 05.15410	23 53 34.78	-20 23 44.2	17.6	704	5196	2004 11 02.19837	23 28 18.51	-03 32 33.4	699	
5081	2004 11 05.16612	23 53 34.62	-20 23 39.1	17.8	704	5196	2004 11 02.21869	23 28 18.03	-03 32 30.0	699	
5081	2004 11 05.17813	23 53 34.41	-20 23 33.5	17.6	704	5196	2004 11 04.14776	23 27 42.69	-03 28 14.3	17.1 R	699
5083	2004 10 24.37880	07 12 39.16	+37 50 14.8	18.0	704	5196	2004 11 04.16805	23 27 42.31	-03 28 11.3	699	
5083	2004 10 24.39069	07 12 39.67	+37 50 17.0	18.5	704	5196	2004 11 04.18836	23 27 41.91	-03 28 08.8	699	
5083	2004 10 24.40258	07 12 40.08	+37 50 19.0	18.5	704	5196	2004 11 04.20863	23 27 41.57	-03 28 06.0	699	
5083	2004 10 24.41449	07 12 40.52	+37 50 20.1	18.6	704	5200	2004 11 03.07203	21 16 20.03	-20 17 16.8	18.0 R	699
5083	2004 10 24.42639	07 12 41.01	+37 50 22.2	17.8	704	5200	2004 11 03.08674	21 16 20.92	-20 17 10.9	699	
5085	2004 10 28.25404	20 04 15.58	-19 03 26.5	19.4	608	5200	2004 11 03.10143	21 16 21.80	-20 17 03.5	699	
5085	2004 10 28.26466	20 04 16.81	-19 03 21.7	19.1	608	5200	2004 11 03.11611	21 16 22.65	-20 16 56.5	699	
5085	2004 10 28.27526	20 04 17.97	-19 03 16.6	18.8	608	5205	2004 11 04.30686	01 24 24.79	+15 25 45.2	16.4 R	703
5086	2004 10 24.18745	02 58 24.90	+13 19 21.0	17.3 R	699	5205	2004 11 04.31499	01 24 24.34	+15 25 43.4	16.2 R	703
5086	2004 10 24.22439	02 58 22.65	+13 19 08.4	699	5205	2004 11 04.32307	01 24 23.88	+15 25 41.6	16.3 R	703	
5086	2004 10 24.24068	02 58 21.63	+13 19 01.8	699	5205	2004 11 04.33108	01 24 23.44	+15 25 39.8	16.3 R	703	
5086	2004 10 24.25695	02 58 20.66	+13 18 56.1	699	5208	2004 11 05.48579	04 57 53.18	+00 55 37.1	16.4 R	699	
5086	2004 11 02.33125	02 48 55.77	+12 23 08.9	18.0 R	333	5208	2004 11 05.49595	04 57 52.78	+00 55 35.5	699	
5086	2004 11 02.34480	02 48 54.91	+12 23 03.7	18.1 R	333	5208	2004 11 05.50568	04 57 52.42	+00 55 33.2	699	
5086	2004 11 03.32542	02 47 52.10	+12 17 01.7	17.8 R	333	5208	2004 11 05.51541	04 57 52.02	+00 55 31.4	699	
5086	2004 11 03.33817	02 47 51.25	+12 16 57.2	17.8 R	333	5211	2004 11 02.51731	08 45 48.59	+05 31 22.5	18.3	644
5086	2004 11 04.34736	02 46 46.56	+12 10 45.3	15.7 R	703	5211	2004 11 02.52981	08 45 49.09	+05 31 21.3	18.1	644
5086	2004 11 04.35784	02 46 45.84	+12 10 41.7	15.8 R	703	5211	2004 11 02.54068	08 45 49.49	+05 31 20.4	18.0	644
5086	2004 11 04.36751	02 46 45.19	+12 10 38.3	15.8 R	703	5217	2004 11 02.16187	23 46 07.41	-05 36 18.1	18.0 R	699
5086	2004 11 04.37725	02 46 44.56	+12 10 34.4	15.8 R	703	5217	2004 11 02.18215	23 46 07.01	-05 36 19.8	699	
5091	2004 10 31.10145	21 41 32.45	-09 57 24.4	17.1 R	699	5217	2004 11 02.20244	23 46 06.65	-05 36 20.9	699	
5091	2004 10 31.11443	21 41 32.82	-09 57 22.5	699	5217	2004 11 02.22274	23 46 06.29	-05 36 21.4	699		
5091	2004 10 31.12738	21 41 33.20	-09 57 21.3	699	5224	2004 10 24.32040	05 01 50.60	+33 29 06.0	17.8	704	
5091	2004 10 31.14034	21 41 33.53	-09 57 19.8	699	5224	2004 10 24.33227	05 01 50.34	+33 29 10.2	18.3	704	
5091	2004 11 04.07896	21 43 40.64	-09 50 35.5	17.5 R	699	5224	2004 10 24.34416	05 01 50.16	+33 29 14.4	18.2	704
5091	2004 11 04.09677	21 43 41.25	-09 50 33.3	699	5224	2004 10 24.35605	05 01 49.94	+33 29 18.4	18.1	704	
5091	2004 11 04.11461	21 43 41.87	-09 50 31.3	699	5224	2004 10 24.36793	05 01 49.71	+33 29 22.1	18.0	704	
5091	2004 11 04.13245	21 43 42.40	-09 50 28.9	699	5224	2004 11 04.31193	04 56 28.53	+34 24 00.2	18.8	704	
5097	2004 11 02.33262	02 06 58.36	+05 57 22.5	16.0 R	699	5224	2004 11 04.32396	04 56 27.92	+34 24 04.5	18.9	704
5097	2004 11 02.35049	02 06 57.35	+05 57 18.2	699	5224	2004 11 04.33601	04 56 27.44	+34 24 07.3	17.9	704	
5097	2004 11 02.36833	02 06 56.35	+05 57 14.1	699	5224	2004 11 04.34804	04 56 26.88	+34 24 10.7	18.3	704	
5097	2004 11 02.38620	02 06 55.40	+05 57 09.8	699	5224	2004 11 04.36008	04 56 26.33	+34 24 13.8	18.2	704	
5097	2004 11 04.23591	02 05 17.03	+05 50 06.0	16.5 R	699	5226	2004 10 31.28437	00 14 43.72	-13 07 19.4	15.6	644
5097	2004 11 04.25536	02 05 15.98	+05 50 01.7	699	5226	2004 10 31.30587	00 14 42.96	-13 07 13.8	15.6	644	
5097	2004 11 04.27483	02 05 14.90	+05 49 57.2	699	5226	2004 10 31.33256	00 14 42.03	-13 07 06.4	15.9	644	
5097	2004 11 04.29429	02 05 13.84	+05 49 53.0	699	5226	2004 11 05.21715	00 12 21.88	-12 42 22.2	16.6	704	
5098	2004 11 05.38359	04 02 15.24	+04 58 08.7	16.7 R	699	5226	2004 11 05.22951	00 12 21.56	-12 42 16.5	16.9	704
5098	2004 11 05.39654	04 02 14.60	+04 58 04.7	699	5226	2004 11 05.23165	00 12 21.49	-12 42 16.3	16.2 R	699	
5098	2004 11 05.40952	04 02 13.98	+04 58 00.2	699	5226	2004 11 05.24187	00 12 21.26	-12 42 12.1	16.9	704	
5098	2004 11 05.42249	04 02 13.32	+04 57 56.2	699	5226	2004 11 05.24786	00 12 21.08	-12 42 10.9	699		
5109	2004 10 31.23063	01 33 39.28	+04 00 23.1	16.6 R	699	5226	2004 11 05.25449	00 12 20.86	-12 42 08.2	17.3	704
5109	2004 10 31.24685	01 33 38.37	+04 00 18.3	699	5226	2004 11 05.26414	00 12 20.65	-12 42 05.3	699		
5109	2004 10 31.26302	01 33 37.37	+04 00 12.8	699	5226	2004 11 05.26747	00 12 20.51	-12 42 02.1	16.9	704	
5109	2004 10 31.27921	01 33 36.59	+04 00 08.6	699	5226	2004 11 05.28038	00 12 20.23	-12 41 59.8	699		
5109	2004 11 02.21193	01 31 54.22	+03 50 20.4	16.8	644	5235	2004 11 04.24924	00 52 51.75	+12 28 19.8	15.3 R	703
5109	2004 11 02.23355	01 31 53.05	+03 50 14.1	16.6	644	5235	2004 11 04.25979	00 52 51.36	+12 28 15.2	15.3 R	703
5109	2004 11 02.25419	01 31 51.93	+03 50 08.0	16.7	644	5235	2004 11 04.27024	00 52 50.96	+12 28 10.8	15.2 R	703
5109	2004 11 03.19139	01 31 03.75	+03 45 35.9	16.6 R	699	5235	2004 11 04.28072	00 52 50.57	+12 28 06.3	15.2 R	703
5109	2004 11 03.21089	01 31 02.65	+03 45 30.7	699	5236	2004 11 02.07556	22 20 52.90	-05 18 49.8	16.4 R	699	
5109	2004 11 03.23036	01 31 01.60	+03 45 24.9	699	5236	2004 11 02.09504	22 20 53.57	-05 18 51.8	699		
5109	2004 11 03.24990	01 31 00.56	+03 45 19.3	699	5236	2004 11 02.11451	22 20 54.27	-05 18 54.2	699		
5121	2004 11 02.07881	22 27 04.60	-08 37 38.7	15.6 R	699	5236	2004 11 02.13396	22 20 54.94	-05 18 56.2	699	
5121	2004 11 02.09829	22 27 05.35	-08 37 29.2	699	5236	2004 11 05.15493	22 22 55.85	-05 23 37.4	16.8	704	
5121	2004 11 02.11775	22 27 06.12	-08 37 19.6	699	5236	2004 11 05.16702	22 22 56.34	-05 23 38.0	17.4	704	
5121	2004 11 02.13720	22 27 06.87	-08 37 09.8	699	5236	2004 11 05.17995	22 22 56.86	-05 23 39.8	17.5	704	
5121	2004 11 03.30651	22 27 56.73	-08 27 25.3	16.7	608	5236	2004 11 05.19300	22 22 57.42	-05 23 39.8	17.4	704
5121	2004 11 03.31721	22 27 57.17	-08 27 20.0	16.8	608	5236	2004 11 05.20540	22 22 57.98	-05 23 40.4	17.0	704
5121	2004 11 03.32803	22 27 57.61	-08 27 14.4	16.8	608	5240	2004 10 31.09984	21 48 50.13	-05 55 24.4	16.3 R	699
5121	2004 11 05.15541	22 29 20.84	-08 11 44.8	15.8	704	5240	2004 10 31.11279	21 48 50.59	-05 55 24.5	699	
5121	2004 11 05.16749	22 29 21.38	-08 11 38.4	15.9	704	5240	2004 10 31.12576	21 48 51.05	-05 55 24.7	699	
5121	2004										

5277	2004 10 24.32610	03 39 37.03	+33 48 59.4	17.2	704	5336	2004 11 03.47028	02 19 40.55	+03 44 27.0	17.5	608
5277	2004 10 24.33799	03 39 36.43	+33 48 59.8	17.4	704	5336	2004 11 03.48051	02 19 40.08	+03 44 23.6	17.7	608
5277	2004 10 24.34987	03 39 35.86	+33 48 59.6	17.6	704	5336	2004 11 03.49131	02 19 39.63	+03 44 20.1	17.8	608
5277	2004 10 24.36175	03 39 35.26	+33 48 59.8	17.6	704	5340	2004 10 24.18258	02 41 59.37	+19 43 23.4	18.1 R	699
5277	2004 11 03.42698	03 30 25.48	+33 38 32.8	16.2 R	703	5340	2004 10 24.21953	02 41 57.55	+19 43 14.8		699
5277	2004 11 03.43572	03 30 24.86	+33 38 32.0	16.1 R	703	5340	2004 10 24.23579	02 41 56.86	+19 43 11.9		699
5277	2004 11 03.44596	03 30 24.21	+33 38 30.4	16.3 R	703	5340	2004 10 24.25208	02 41 56.08	+19 43 08.5		699
5277	2004 11 03.45562	03 30 23.59	+33 38 28.6	16.1 R	703	5340	2004 11 04.13018	02 33 19.69	+18 59 52.6	18.1 V	691
5277	2004 11 04.25662	03 29 33.75	+33 36 28.3	16.9	704	5340	2004 11 04.15651	02 33 18.41	+18 59 46.0	18.1 V	691
5277	2004 11 04.26857	03 29 32.96	+33 36 26.4	17.2	704	5340	2004 11 04.18289	02 33 17.12	+18 59 39.4	18.1 V	691
5277	2004 11 04.28051	03 29 32.18	+33 36 24.7	16.8	704	5340	2004 11 04.26802	02 33 12.93	+18 59 17.6	18.5 R	333
5277	2004 11 04.29246	03 29 31.37	+33 36 22.8	17.0	704	5340	2004 11 04.28082	02 33 12.29	+18 59 14.0	18.5 R	333
5277	2004 11 04.30441	03 29 30.59	+33 36 21.2	16.8	704	5340	2004 11 04.29353	02 33 11.71	+18 59 11.2	19.2 R	333
5281	2004 11 03.20359	01 50 19.07	-07 08 50.2	14.9 R	699	5340	2004 11 04.30615	02 33 11.04	+18 59 08.2	18.7 R	333
5281	2004 11 03.22306	01 50 18.20	-07 08 51.8		699	5340	2004 11 04.31882	02 33 10.41	+18 59 04.9	18.6 R	333
5281	2004 11 03.24259	01 50 17.32	-07 08 53.9		699	5340	2004 11 04.33237	02 33 09.73	+18 59 01.5	18.8 R	333
5281	2004 11 03.26208	01 50 16.46	-07 08 55.5		699	5340	2004 11 04.35398	02 33 08.70	+18 58 55.9	17.2 R	703
5286	2004 11 02.39850	04 23 20.88	+17 41 02.9	16.3 R	699	5340	2004 11 04.36366	02 33 08.26	+18 58 53.4	17.2 R	703
5286	2004 11 02.41578	04 23 20.16	+17 41 00.8		699	5340	2004 11 04.37340	02 33 07.79	+18 58 51.0	17.1 R	703
5286	2004 11 02.43309	04 23 19.44	+17 40 58.6		699	5340	2004 11 04.38321	02 33 07.28	+18 58 48.1	17.2 R	703
5286	2004 11 02.45039	04 23 18.72	+17 40 56.6		699	5342	2004 11 05.22922	00 44 59.89	-08 35 31.1	17.3 R	699
5286	2004 11 04.40083	04 21 58.53	+17 37 19.5	15.5 R	703	5342	2004 11 05.24543	00 44 59.48	-08 35 34.0		699
5286	2004 11 04.41211	04 21 57.87	+17 37 16.0	16.1 R	703	5342	2004 11 05.26171	00 44 59.05	-08 35 36.3		699
5286	2004 11 04.42336	04 21 57.38	+17 37 14.8	16.1 R	703	5342	2004 11 05.27795	00 44 58.59	-08 35 40.3		699
5286	2004 11 04.43464	04 21 56.88	+17 37 13.3	16.1 R	703	5351	2004 11 01.10031	00 40 02.29	-01 55 48.5	17.1	644
5290	2004 10 24.21315	00 56 32.99	+02 15 45.6	15.3 R	683	5351	2004 11 01.12281	00 40 01.48	-01 55 53.5	17.0	644
5290	2004 10 24.22651	00 56 32.42	+02 15 40.1	15.3 R	683	5351	2004 11 01.15333	00 40 00.34	-01 56 00.5	16.8	644
5290	2004 10 24.23990	00 56 31.88	+02 15 34.3	15.2 R	683	5360	2004 11 03.27224	02 38 31.07	+30 59 10.5	15.7 R	699
5290	2004 11 03.46282	00 50 48.29	+00 59 47.7	16.4	608	5360	2004 11 03.27306	02 38 31.02	+30 59 10.6	15.8 R	699
5290	2004 11 03.47339	00 50 47.99	+00 59 43.7	16.6	608	5360	2004 11 03.28858	02 38 29.99	+30 59 11.8		699
5290	2004 11 03.48422	00 50 47.66	+00 59 39.4	16.5	608	5360	2004 11 03.28940	02 38 29.96	+30 59 11.8		699
5291	2004 10 31.16436	23 32 08.01	-01 50 22.2	17.8 R	699	5360	2004 11 03.30495	02 38 28.93	+30 59 13.0		699
5291	2004 10 31.18057	23 32 07.74	-01 50 24.3		699	5360	2004 11 03.30576	02 38 28.88	+30 59 13.0		699
5291	2004 10 31.19680	23 32 07.47	-01 50 27.0		699	5360	2004 11 03.32130	02 38 27.85	+30 59 14.3		699
5291	2004 10 31.21303	23 32 07.14	-01 50 30.0		699	5360	2004 11 03.32212	02 38 27.81	+30 59 14.2		699
5291	2004 11 04.14776	23 31 15.21	-01 59 46.6	17.8 R	699	5360	2004 11 04.25280	02 37 28.55	+31 00 20.4	16.4	704
5291	2004 11 04.16805	23 31 14.99	-01 59 49.3		699	5360	2004 11 04.26475	02 37 27.73	+31 00 21.3	16.5	704
5291	2004 11 04.18836	23 31 14.74	-01 59 51.5		699	5360	2004 11 04.27670	02 37 26.99	+31 00 22.0	16.7	704
5291	2004 11 04.20863	23 31 14.54	-01 59 54.3		699	5360	2004 11 04.28864	02 37 26.20	+31 00 23.1	16.8	704
5295	2004 11 03.08185	20 29 35.76	-24 31 48.8	17.8 R	699	5360	2004 11 04.30059	02 37 25.41	+31 00 23.7	16.9	704
5295	2004 11 03.09655	20 29 36.43	-24 31 46.8		699	5364	2004 10 31.44804	08 17 30.07	+19 54 38.4	17.8 R	699
5295	2004 11 03.11122	20 29 37.18	-24 31 43.9		699	5364	2004 10 31.46431	08 17 30.82	+19 54 34.9		699
5295	2004 11 03.12587	20 29 37.82	-24 31 40.5		699	5364	2004 10 31.48057	08 17 31.45	+19 54 32.9		699
5298	2004 11 04.50852	10 28 56.89	+11 33 13.4	19.1 R	703	5364	2004 10 31.49687	08 17 32.23	+19 54 28.6		699
5298	2004 11 04.51500	10 28 57.08	+11 33 12.3	19.4 R	703	5371	2004 11 04.47012	03 59 08.05	+26 50 41.6	16.3 R	703
5298	2004 11 04.52146	10 28 57.53	+11 33 09.5	18.0 R	703	5371	2004 11 04.48037	03 59 07.57	+26 50 38.7	16.2 R	703
5298	2004 11 04.52790	10 28 57.85	+11 33 07.7	17.3 R	703	5371	2004 11 04.49063	03 59 07.09	+26 50 36.5	16.3 R	703
5299	2004 11 03.46237	04 16 55.73	+28 34 00.7	16.0 R	703	5371	2004 11 04.50089	03 59 06.60	+26 50 34.1	16.3 R	703
5299	2004 11 03.46999	04 16 55.38	+28 34 00.6	15.9 R	703	5372	2004 10 24.43046	07 45 13.92	+34 30 21.8	18.0	704
5299	2004 11 03.47756	04 16 55.03	+28 34 00.2	15.8 R	703	5372	2004 10 24.44235	07 45 14.33	+34 30 23.3	18.5	704
5299	2004 11 03.48506	04 16 54.73	+28 34 00.1	15.6 R	703	5372	2004 10 24.45425	07 45 14.75	+34 30 25.7	18.4	704
5301	2004 11 05.09579	20 47 59.06	-06 55 35.1	17.7	704	5372	2004 10 24.46617	07 45 15.15	+34 30 28.1	18.9	704
5301	2004 11 05.10807	20 47 59.58	-06 55 35.2	17.8	704	5372	2004 10 24.47807	07 45 15.56	+34 30 30.1	18.3	704
5301	2004 11 05.12053	20 48 00.18	-06 55 35.2	18.0	704	5372	2004 11 04.37300	07 50 15.38	+35 08 04.8	18.1	704
5301	2004 11 05.13276	20 48 00.73	-06 55 35.0	18.0	704	5372	2004 11 04.38493	07 50 15.65	+35 08 07.9	18.8	704
5304	2004 11 03.35373	04 18 52.33	+09 42 32.4	16.6 R	699	5372	2004 11 04.39687	07 50 15.93	+35 08 10.0	18.1	704
5304	2004 11 03.37082	04 18 51.62	+09 42 29.7		699	5372	2004 11 04.40882	07 50 16.11	+35 08 13.6	18.3	704
5304	2004 11 03.38790	04 18 50.96	+09 42 27.7		699	5372	2004 11 04.42076	07 50 16.36	+35 08 16.4	17.9	704
5304	2004 11 03.40497	04 18 50.17	+09 42 26.3		699	5374	2004 11 03.27061	02 06 27.91	+30 49 49.8	15.9 R	699
5304	2004 11 04.40506	04 18 09.09	+09 40 23.2	16.2 R	699	5374	2004 11 03.28695	02 06 27.06	+30 49 45.0		699
5304	2004 11 04.42210	04 18 08.34	+09 40 21.2		699	5374	2004 11 03.30330	02 06 26.23	+30 49 40.2		699
5304	2004 11 04.43913	04 18 07.62	+09 40 18.9		699	5374	2004 11 03.31966	02 06 25.37	+30 49 35.7		699
5304	2004 11 04.45617	04 18 06.88	+09 40 16.8		699	5374	2004 11 03.34730	02 06 23.94	+30 49 28.0	15.7 R	703
5305	2004 11 02.15273	00 15 39.04	+03 20 16.7	17.1	644	5374	2004 11 03.35867	02 06 23.39	+30 49 24.4	15.8 R	703
5305	2004 11 02.17410	00 15 38.45	+03 20 11.7	17.2	644	5374	2004 11 03.36764	02 06 22.91	+30 49 21.8	15.9 R	703
5305	2004 11 02.19538	00 15 37.86	+03 20 06.5	17.1	644	5374	2004 11 03.37793	02 06 22.38	+30 49 19.0	15.9 R	703
5308	2004 11 03.09947	00 10 23.54	+09 58 21.2	16.2	644	5374	2004 11 04.25018	02 05 38.94	+30 45 07.9	17.1	704
5308	2004 11 03.12149	00 10 23.35	+09 58 08.4	15.7	644	5374	2004 11 04.26213	02 05 38.24	+30 45 03.8	17.2	704
5308	2004 11 03.14332	00 10 23.17	+09 57 55.8	16.0	644	5374	2004 11 04.27407	02 05 37.64	+30 45 00.5	16.8	704
5314	2004 10 24.43576	09 11 51.55	+06 32 31.1	18.5 R	699	5374	2004 11 04.28602	02 05 37.05	+30 44 57.1	16.9	704
5314	2004 10 24.44873	09 11 52.39	+06 32 25.0		699	5374	2004 11 04.29796	02 05 36.41	+30 44 53.3	16.9	704
5314	2004 10 24.46172	09 11 53.22	+06 32 19.3		699	5376	2004 11 04.50321	10 08 40.39	+18 32 46.7	17.0 R	703
5314	2004 10 24.47470	09 11 53.95	+06 32 11.0		699	5376	2004 11 04.50963	10 08 40.95	+18 32 42.9	17.0 R	703
5316	2004 11 03.15980	00 55 39.19	+15 43 12.4	16.1	644	5376	2004 11 04.51611	10 08 41.53	+18 32 40.0	16.9 R	703
5316	2004 11 03.18112	00 55 38.50	+15 43 01.5	16.1	644	5376	2004 11 04.52258	10 08 42.10	+18 32 36.0	17.2 R	703
5316	2004 11 03.20193	00 55 37.82	+15 42 51.0	16.0	644	5397	2004 11 04.22943	01 40 10.67	+12 16 43.8	14.8 R	699
5316	2004 11 04.25196	00 55 05.55	+15 33 57.6	15.8 R	703	5397	2004 11 04.24888	01 40 09.90	+12 16 29.3		699
5316	2004 11 04.26244	00									

5445	2004 11 02.40488	02 51 39.17	+21 49 41.1	16.5 R	699	5516	2004 11 02.51248	08 28 44.78	+06 39 56.5	18.4	644
5445	2004 11 02.42216	02 51 38.18	+21 49 35.5		699	5516	2004 11 02.52376	08 28 45.37	+06 39 53.3	18.5	644
5445	2004 11 02.43948	02 51 37.19	+21 49 30.4		699	5516	2004 11 02.53532	08 28 45.95	+06 39 49.3	18.7	644
5445	2004 11 02.45678	02 51 36.19	+21 49 25.0		699	5525	2004 10 31.10471	21 40 57.22	-11 43 52.8	16.2 R	699
5445	2004 11 04.32285	02 49 50.59	+21 39 49.7	16.6 R	699	5525	2004 10 31.11766	21 40 58.05	-11 43 45.7		699
5445	2004 11 04.34484	02 49 49.32	+21 39 42.6		699	5525	2004 10 31.13062	21 40 58.86	-11 43 38.6		699
5445	2004 11 04.36681	02 49 48.03	+21 39 36.2		699	5525	2004 10 31.14358	21 40 59.70	-11 43 31.5		699
5445	2004 11 04.38884	02 49 46.74	+21 39 29.0		699	5525	2004 11 02.07151	21 43 08.59	-11 25 50.8	16.2 R	699
5445	2004 11 04.39133	02 49 46.62	+21 39 28.3	17.0 R	333	5525	2004 11 02.09099	21 43 09.87	-11 25 40.1		699
5445	2004 11 04.39258	02 49 46.55	+21 39 27.6	17.1 R	333	5525	2004 11 02.11047	21 43 11.15	-11 25 29.4		699
5445	2004 11 04.40544	02 49 45.81	+21 39 23.5	16.9 R	333	5525	2004 11 02.12990	21 43 12.42	-11 25 18.6		699
5445	2004 11 04.40672	02 49 45.75	+21 39 23.5	17.2 R	333	5525	2004 11 05.11420	21 46 40.80	-10 57 26.5	16.7	704
5445	2004 11 04.41819	02 49 45.06	+21 39 19.5	17.2 R	333	5525	2004 11 05.12666	21 46 41.66	-10 57 19.5	16.7	704
5445	2004 11 04.41947	02 49 44.98	+21 39 19.3	17.1 R	333	5525	2004 11 05.13937	21 46 42.56	-10 57 12.3	16.8	704
5452	2004 11 02.39079	02 56 07.41	+26 37 06.4	16.4 R	699	5525	2004 11 05.15158	21 46 43.39	-10 57 05.5	16.7	704
5452	2004 11 02.40808	02 56 06.18	+26 37 01.5		699	5527	2004 11 05.13955	23 11 18.36	-10 57 56.9	17.0 R	699
5452	2004 11 02.42537	02 56 04.98	+26 36 56.5		699	5527	2004 11 05.15577	23 11 18.65	-10 57 53.2		699
5452	2004 11 02.44267	02 56 03.76	+26 36 51.8		699	5527	2004 11 05.15996	23 11 18.70	-10 57 52.4	17.4	704
5458	2004 10 24.43657	09 20 53.61	+06 29 46.8	18.2 R	699	5527	2004 11 05.17200	23 11 18.92	-10 57 49.1		699
5458	2004 10 24.44955	09 20 54.34	+06 29 42.3		699	5527	2004 11 05.17207	23 11 18.94	-10 57 47.5	17.6	704
5458	2004 10 24.46253	09 20 54.97	+06 29 37.6		699	5527	2004 11 05.18556	23 11 19.20	-10 57 44.3	17.7	704
5458	2004 10 24.47553	09 20 55.52	+06 29 31.2		699	5527	2004 11 05.18820	23 11 19.18	-10 57 45.5		699
5468	2004 10 25.08545	20 24 54.67	-20 54 38.1	17.4 R	699	5527	2004 11 05.19834	23 11 19.45	-10 57 43.5	18.1	704
5468	2004 10 25.10005	20 24 55.42	-20 54 36.8		699	5527	2004 11 05.21043	23 11 19.65	-10 57 38.6	17.3	704
5468	2004 10 25.11468	20 24 56.01	-20 54 36.2		699	5541	2004 10 31.16031	23 28 25.95	-01 13 50.0	16.5 R	699
5468	2004 10 25.12930	20 24 56.67	-20 54 35.3		699	5541	2004 10 31.17651	23 28 25.89	-01 13 55.7		699
5471	2004 11 04.21094	00 07 33.58	+12 12 11.0	15.5 R	703	5541	2004 10 31.19274	23 28 25.84	-01 14 01.4		699
5471	2004 11 04.22058	00 07 33.39	+12 12 07.4	15.5 R	703	5541	2004 10 31.20896	23 28 25.75	-01 14 06.8		699
5471	2004 11 04.23023	00 07 33.21	+12 12 03.7	15.6 R	703	5541	2004 11 02.15538	23 28 23.16	-01 24 45.8	16.5 R	699
5471	2004 11 04.23988	00 07 33.00	+12 12 00.0	15.6 R	703	5541	2004 11 02.15781	23 28 23.17	-01 24 45.9	16.5 R	699
5480	2004 10 25.07894	21 21 20.82	-20 07 37.8	16.1 R	699	5541	2004 11 02.17565	23 28 23.11	-01 24 52.4		699
5480	2004 10 25.09355	21 21 21.28	-20 07 36.0		699	5541	2004 11 02.17808	23 28 23.13	-01 24 53.0		699
5480	2004 10 25.10817	21 21 21.77	-20 07 33.9		699	5541	2004 11 02.19594	23 28 23.09	-01 24 59.1		699
5480	2004 10 25.12281	21 21 22.16	-20 07 32.2		699	5541	2004 11 02.19837	23 28 23.11	-01 24 58.9		699
5480	2004 11 03.07284	21 26 50.64	-19 41 14.3	16.0 R	699	5541	2004 11 02.21624	23 28 23.09	-01 25 05.8		699
5480	2004 11 03.08755	21 26 51.23	-19 41 11.5		699	5541	2004 11 02.21869	23 28 23.08	-01 25 05.4		699
5480	2004 11 03.10224	21 26 51.82	-19 41 08.9		699	5541	2004 11 04.14776	23 28 25.83	-01 34 56.5	16.5 R	699
5480	2004 11 03.11692	21 26 52.40	-19 41 05.3		699	5541	2004 11 04.16805	23 28 25.86	-01 35 02.7		699
5484	2004 10 30.41530	20 13 00.02	-32 58 44.7	18.1 R	E12	5541	2004 11 04.18836	23 28 25.87	-01 35 08.9		699
5484	2004 10 30.42649	20 13 00.79	-32 58 39.8	18.2 R	E12	5541	2004 11 04.20863	23 28 25.93	-01 35 14.4		699
5484	2004 10 30.43770	20 13 01.54	-32 58 35.0	18.0 R	E12	5545	2004 11 02.39785	04 21 02.18	+20 33 36.6	17.1 R	699
5484	2004 10 30.44890	20 13 02.28	-32 58 30.1	17.9 R	E12	5545	2004 11 02.41513	04 21 01.33	+20 33 35.5		699
5489	2004 11 04.43630	01 08 18.75	-17 52 05.8	16.1	608	5545	2004 11 02.43244	04 21 00.49	+20 33 34.9		699
5489	2004 11 04.44684	01 08 18.37	-17 52 02.1	16.0	608	5545	2004 11 02.44975	04 20 59.73	+20 33 34.7		699
5489	2004 11 04.45747	01 08 18.01	-17 51 59.0	16.9	608	5545	2004 11 04.31391	04 19 35.30	+20 32 15.4	16.8 R	699
5489	2004 11 05.18951	01 07 54.39	-17 47 44.8	15.2	704	5545	2004 11 04.33592	04 19 34.24	+20 32 14.6		699
5489	2004 11 05.20154	01 07 53.90	-17 47 39.3	17.0	704	5545	2004 11 04.35788	04 19 33.18	+20 32 13.4		699
5489	2004 11 05.21358	01 07 53.45	-17 47 35.3	17.2	704	5545	2004 11 04.37988	04 19 32.10	+20 32 12.5		699
5489	2004 11 05.22560	01 07 53.07	-17 47 30.5	16.9	704	5546	2004 10 24.31294	03 22 29.93	+34 50 19.7	16.7	704
5489	2004 11 05.23763	01 07 52.54	-17 47 24.9	16.4	704	5546	2004 10 24.32482	03 22 29.30	+34 50 18.3	17.0	704
5495	2004 11 03.36171	02 00 51.17	+12 43 40.1	16.0	644	5546	2004 10 24.33670	03 22 28.67	+34 50 17.0	17.3	704
5495	2004 11 03.38255	02 00 50.19	+12 43 37.9	16.0	644	5546	2004 10 24.34859	03 22 28.06	+34 50 16.3	17.3	704
5495	2004 11 03.40582	02 00 49.10	+12 43 35.2	15.9	644	5546	2004 10 24.36047	03 22 27.42	+34 50 14.5	17.3	704
5495	2004 11 04.22780	02 00 11.57	+12 42 03.6	16.0 R	699	5546	2004 11 04.25525	03 12 11.19	+34 18 00.1	17.1	704
5495	2004 11 04.24726	02 00 10.55	+12 42 02.4		699	5546	2004 11 04.26720	03 12 10.43	+34 17 57.6	17.2	704
5495	2004 11 04.26674	02 00 09.64	+12 42 00.5		699	5546	2004 11 04.27914	03 12 09.64	+34 17 54.1	17.2	704
5495	2004 11 04.28620	02 00 08.72	+12 41 58.4		699	5546	2004 11 04.29109	03 12 08.89	+34 17 51.8	16.7	704
5495	2004 11 04.30368	02 00 07.89	+12 41 56.1	15.7 R	703	5546	2004 11 04.30303	03 12 08.13	+34 17 48.2	16.8	704
5495	2004 11 04.31171	02 00 07.52	+12 41 55.2	15.7 R	703	5549	2004 11 03.38674	02 37 45.03	+30 48 19.9	16.4 R	703
5495	2004 11 04.31987	02 00 07.13	+12 41 54.4	15.8 R	703	5549	2004 11 03.39561	02 37 44.44	+30 48 19.5	16.2 R	703
5495	2004 11 04.32792	02 00 06.74	+12 41 53.5	15.8 R	703	5549	2004 11 03.40440	02 37 43.82	+30 48 19.3	16.3 R	703
5502	2004 10 24.32129	05 15 05.59	+38 45 26.9	18.3	704	5549	2004 11 03.41506	02 37 43.07	+30 48 18.6	16.3 R	703
5502	2004 10 24.33317	05 15 05.39	+38 45 30.5	18.5	704	5549	2004 11 04.25280	02 36 45.62	+30 47 40.9	17.1	704
5502	2004 10 24.34505	05 15 05.12	+38 45 33.6	18.4	704	5549	2004 11 04.26475	02 36 44.73	+30 47 40.7	17.3	704
5502	2004 10 24.35694	05 15 04.89	+38 45 38.0	18.3	704	5549	2004 11 04.27670	02 36 43.91	+30 47 40.1	17.4	704
5502	2004 10 24.36882	05 15 04.59	+38 45 41.7	18.4	704	5549	2004 11 04.28864	02 36 43.08	+30 47 39.9	17.3	704
5504	2004 10 24.28776	03 53 33.96	+16 23 18.3	16.1 R	699	5549	2004 11 04.30059	02 36 42.23	+30 47 38.5	17.4	704
5504	2004 10 24.29996	03 53 33.38	+16 23 19.2		699	5560	2004 11 03.07039	21 17 03.43	-22 33 58.9	18.0 R	699
5504	2004 10 24.31216	03 53 32.80	+16 23 20.0		699	5560	2004 11 03.08511	21 17 04.49	-22 33 52.1		699
5504	2004 10 24.32437	03 53 32.22	+16 23 21.0		699	5560	2004 11 03.09980	21 17 05.42	-22 33 45.1		699
5504	2004 11 02.40105	03 45 43.14	+16 33 54.8	16.1 R	699	5560	2004 11 03.11447	21 17 06.44	-22 33 39.1		699
5504	2004 11 02.41833	03 45 42.13	+16 33 55.7		699	5563	2004 11 03.33475	22 41 45.79	-21 44 42.8	17.5	608
5504	2004 11 02.43564	03 45 41.11	+16 33 56.5		699	5563	2004 11 03.34533	22 41 45.88	-21 44 38.8	17.7	608
5504	2004 11 02.45294	03 45 40.11	+16 33 57.9		699	5563	2004 11 03.35615	22 41 45.97	-21 44 35.0	18.0	608
5504	2004 11 04.31796	03 43 52.45	+16 35 55.2	15.9 R	699	5563	2004 11 05.07074	22 42 04.12	-21 34 02.4	17.2	704
5504	2004 11 04.33998	03 43 51.30	+16 35 55.5		699	5563	2004 11 05.07689	22 42 04.23	-21 34 00.0	16.6 R	699
5504	2004 11 04.36194	03 43 49.82	+16 35 58.1		699	5563	2004 11 05.08283	22 42 04.43	-21 33 59.7	16.5	704
5504	2004 11 04.38395	03 43 48.48	+16 35 59.4		699	5563	2004 11 05.09315	22 42 04.39	-21 33 53.7		699

5591	2004 11 03.42153	02 54 52.17	+12 31 37.4	16.3	644	5653	2004 11 04.36155	05 15 08.23	+35 27 39.5	17.9	704
5591	2004 11 03.42392	02 54 52.04	+12 31 36.7	16.4	644	5654	2004 11 02.08369	21 59 25.22	-17 51 43.4	17.8 R	699
5591	2004 11 03.44278	02 54 51.05	+12 31 30.5	16.3	644	5654	2004 11 02.10315	21 59 25.48	-17 51 38.2		699
5591	2004 11 03.44519	02 54 50.91	+12 31 29.8	16.4	644	5654	2004 11 02.12263	21 59 25.67	-17 51 33.7		699
5591	2004 11 03.46454	02 54 49.91	+12 31 23.3	16.3	644	5654	2004 11 02.14207	21 59 25.88	-17 51 28.9		699
5591	2004 11 03.46696	02 54 49.76	+12 31 22.7	16.3	644	5662	2004 11 04.25516	00 40 43.50	+17 18 20.4	16.7 R	703
5591	2004 11 04.34789	02 54 04.65	+12 26 38.6	15.8 R	703	5662	2004 11 04.26561	00 40 43.15	+17 18 17.1	16.8 R	703
5591	2004 11 04.35839	02 54 04.07	+12 26 35.1	15.8 R	703	5662	2004 11 04.27609	00 40 42.77	+17 18 13.2	16.8 R	703
5591	2004 11 04.36804	02 54 03.56	+12 26 32.0	15.8 R	703	5662	2004 11 04.28653	00 40 42.39	+17 18 10.1	16.8 R	703
5591	2004 11 04.37780	02 54 03.04	+12 26 28.9	15.8 R	703	5664	2004 10 31.10065	21 42 21.06	-09 24 51.1	17.9 R	699
5591	2004 11 04.56445	02 53 53.26	+12 25 30.5	17.2	608	5664	2004 10 31.11361	21 42 21.80	-09 24 49.8		699
5591	2004 11 04.57537	02 53 52.68	+12 25 27.2	17.1	608	5664	2004 10 31.12657	21 42 22.68	-09 24 49.6		699
5591	2004 11 04.58591	02 53 52.16	+12 25 23.6	17.2	608	5664	2004 10 31.13953	21 42 23.29	-09 24 49.7		699
5603	2004 11 02.16519	00 56 09.17	+05 35 44.8	16.9	644	5664	2004 11 04.07896	21 46 37.01	-09 20 15.0	18.2 R	699
5603	2004 11 02.18686	00 56 08.55	+05 35 40.2	16.6	644	5664	2004 11 04.09677	21 46 38.15	-09 20 14.5		699
5603	2004 11 02.20817	00 56 07.94	+05 35 35.7	16.7	644	5664	2004 11 04.11461	21 46 39.27	-09 20 12.6		699
5611	2004 11 02.23990	01 33 10.33	+24 10 14.0	16.3 R	699	5664	2004 11 04.13245	21 46 40.48	-09 20 10.8		699
5611	2004 11 02.25936	01 33 09.06	+24 10 11.2		699	5665	2004 11 03.46237	04 20 08.67	+29 42 12.5	16.3 R	703
5611	2004 11 02.27885	01 33 07.76	+24 10 08.4		699	5665	2004 11 03.46999	04 20 08.21	+29 42 11.8	16.8 R	703
5611	2004 11 02.29837	01 33 06.49	+24 10 05.7		699	5665	2004 11 03.47756	04 20 07.75	+29 42 11.5	16.6 R	703
5615	2004 11 02.39850	04 27 31.79	+18 01 21.9	16.6 R	699	5665	2004 11 03.48506	04 20 07.37	+29 42 11.5	16.7 R	703
5615	2004 11 02.41578	04 27 30.92	+18 01 16.6		699	5665	2004 11 04.30857	04 19 22.59	+29 41 39.5	17.6	704
5615	2004 11 02.43309	04 27 29.96	+18 01 11.2		699	5665	2004 11 04.32061	04 19 21.88	+29 41 38.8	17.9	704
5615	2004 11 02.45039	04 27 29.08	+18 01 05.6		699	5665	2004 11 04.33265	04 19 21.22	+29 41 38.2	17.8	704
5615	2004 11 04.31472	04 25 54.28	+17 51 24.1	16.5 R	699	5665	2004 11 04.34468	04 19 20.52	+29 41 37.8	17.7	704
5615	2004 11 04.33674	04 25 53.09	+17 51 17.6		699	5665	2004 11 04.35672	04 19 19.81	+29 41 37.0	17.8	704
5615	2004 11 04.35870	04 25 51.88	+17 51 10.9		699	5667	2004 11 03.35782	03 41 08.32	+12 09 00.3	15.9 R	699
5615	2004 11 04.38070	04 25 50.70	+17 51 03.9		699	5667	2004 11 03.37488	03 41 07.28	+12 08 55.5		699
5616	2004 11 02.16187	23 39 05.31	-07 02 10.9	18.0 R	699	5667	2004 11 03.39198	03 41 06.20	+12 08 50.4		699
5616	2004 11 02.18215	23 39 04.99	-07 02 11.4		699	5667	2004 11 03.40905	03 41 05.14	+12 08 44.9		699
5616	2004 11 02.20244	23 39 04.48	-07 02 10.9		699	5667	2004 11 04.41156	03 40 04.40	+12 03 53.0	16.0 R	699
5616	2004 11 02.22274	23 39 04.15	-07 02 10.6		699	5667	2004 11 04.42858	03 40 03.33	+12 03 47.4		699
5616	2004 11 04.15182	23 38 34.47	-07 01 59.1	18.1 R	699	5667	2004 11 04.44562	03 40 02.25	+12 03 42.8		699
5616	2004 11 04.17211	23 38 34.12	-07 01 59.2		699	5667	2004 11 04.46267	03 40 01.18	+12 03 38.0		699
5616	2004 11 04.19241	23 38 33.78	-07 01 59.1		699	5673	2004 11 02.15031	00 01 19.10	+01 53 07.6	17.2 R	683
5616	2004 11 04.21268	23 38 33.40	-07 01 57.8		699	5673	2004 11 02.16367	00 01 18.81	+01 53 05.2	17.2 R	683
5621	2004 11 03.08981	23 36 19.71	+07 39 22.4	16.5	644	5673	2004 11 02.17707	00 01 18.55	+01 53 03.7	17.1 R	683
5621	2004 11 03.11059	23 36 19.92	+07 39 17.1	16.5	644	5673	2004 11 04.14447	00 00 46.40	+01 49 41.6	17.2 R	683
5621	2004 11 03.13301	23 36 20.15	+07 39 11.5	16.5	644	5673	2004 11 04.15784	00 00 46.18	+01 49 40.2	17.6 R	683
5622	2004 11 03.09582	23 54 12.90	+12 50 08.7	15.2	644	5673	2004 11 04.17123	00 00 45.94	+01 49 38.5	17.6 R	683
5622	2004 11 03.11664	23 54 12.67	+12 50 01.1	15.6	644	5674	2004 11 02.07962	22 25 57.84	-11 29 07.2	16.2 R	699
5622	2004 11 03.13916	23 54 12.43	+12 49 53.5	15.5	644	5674	2004 11 02.09910	22 25 58.71	-11 28 59.7		699
5632	2004 11 04.39395	04 41 23.35	+12 16 46.1	15.7 R	703	5674	2004 11 02.11856	22 25 59.59	-11 28 52.8		699
5632	2004 11 04.40019	04 41 23.06	+12 16 46.6	16.1 R	699	5674	2004 11 02.13802	22 26 00.42	-11 28 46.0		699
5632	2004 11 04.40522	04 41 22.83	+12 16 47.1	15.8 R	703	5674	2004 11 03.30547	22 26 56.17	-11 21 31.1	17.5	608
5632	2004 11 04.41649	04 41 22.30	+12 16 48.3	15.9 R	703	5674	2004 11 03.31615	22 26 56.67	-11 21 26.9	17.4	608
5632	2004 11 04.41723	04 41 22.28	+12 16 48.5		699	5674	2004 11 03.32697	22 26 57.19	-11 21 22.8	17.4	608
5632	2004 11 04.42777	04 41 21.78	+12 16 49.2	15.8 R	703	5674	2004 11 05.15598	22 28 28.95	-11 09 42.7	16.8	704
5632	2004 11 04.43425	04 41 21.47	+12 16 49.9		699	5674	2004 11 05.16806	22 28 29.57	-11 09 38.0	17.4	704
5632	2004 11 04.45130	04 41 20.67	+12 16 51.1		699	5674	2004 11 05.19404	22 28 30.80	-11 09 27.9	17.2	704
5633	2004 10 23.42819	08 24 49.94	+18 19 27.2	18.4	704	5674	2004 11 05.20645	22 28 31.48	-11 09 22.1	17.1	704
5633	2004 10 23.43986	08 24 50.68	+18 19 22.6	18.7	704	5675	2004 11 02.07394	22 00 34.20	-05 42 52.5	17.0 R	699
5633	2004 10 23.45159	08 24 51.46	+18 19 19.9	19.0	704	5675	2004 11 02.09342	22 00 35.19	-05 42 51.4		699
5633	2004 10 23.46326	08 24 52.03	+18 19 16.2	18.7	704	5675	2004 11 02.11289	22 00 36.21	-05 42 51.4		699
5633	2004 10 23.47493	08 24 53.04	+18 19 12.4	18.9	704	5675	2004 11 02.13233	22 00 37.20	-05 42 51.3		699
5633	2004 10 24.42954	08 25 57.55	+18 14 31.6	18.1	704	5675	2004 11 05.15253	22 03 25.02	-05 40 46.9	17.4	704
5633	2004 10 24.44144	08 25 58.39	+18 14 27.8	18.5	704	5675	2004 11 05.16465	22 03 25.69	-05 40 46.5	17.9	704
5633	2004 10 24.45334	08 25 59.13	+18 14 24.5	18.8	704	5675	2004 11 05.17757	22 03 26.46	-05 40 45.8	17.7	704
5633	2004 10 24.46526	08 25 59.93	+18 14 21.1	18.6	704	5675	2004 11 05.19062	22 03 27.16	-05 40 45.0	17.8	704
5633	2004 10 31.45615	08 33 22.95	+17 40 37.8	17.4 R	699	5675	2004 11 05.20303	22 03 27.89	-05 40 44.4	17.7	704
5633	2004 10 31.47245	08 33 23.86	+17 40 34.1		699	5683	2003 08 21.98288	23 11 04.41	-17 07 41.9	14.5 R	461
5633	2004 10 31.48871	08 33 24.76	+17 40 28.9		699	5683	2003 08 21.98576	23 11 04.31	-17 07 42.8		461
5633	2004 10 31.50498	08 33 25.76	+17 40 25.6		699	5683	2004 11 04.50905	10 43 41.38	+12 29 11.7	17.9 R	703
5635	2004 11 04.07068	22 11 01.30	+00 44 25.8	16.6 R	699	5683	2004 11 04.51554	10 43 41.86	+12 29 09.2	18.1 R	703
5635	2004 11 04.08851	22 11 02.63	+00 44 27.9		699	5683	2004 11 04.52199	10 43 42.44	+12 29 05.7	17.6 R	703
5635	2004 11 04.10633	22 11 03.97	+00 44 29.8		699	5683	2004 11 04.52845	10 43 42.86	+12 29 03.0	17.9 R	703
5635	2004 11 04.12419	22 11 05.28	+00 44 32.0		699	5686	2004 10 25.08463	20 26 24.56	-17 46 16.3	17.9 R	699
5648	2004 10 24.43557	08 58 42.57	+34 29 14.4	18.1	704	5686	2004 10 25.09925	20 26 25.44	-17 46 13.2		699
5648	2004 10 24.45937	08 58 43.14	+34 29 17.0	18.8	704	5686	2004 10 25.11386	20 26 26.43	-17 46 09.5		699
5648	2004 10 24.47128	08 58 43.50	+34 29 19.4	18.6	704	5686	2004 10 25.12849	20 26 27.48	-17 46 06.6		699
5648	2004 10 24.48319	08 58 43.87	+34 29 21.5	18.3	704	5690	2004 11 03.07693	21 46 04.06	-25 54 47.8	17.3 R	699
5648	2004 11 04.37884	09 02 57.88	+34 58 01.8	18.1	704	5690	2004 11 03.09164	21 46 04.24	-25 54 35.8		699
5648	2004 11 04.39078	09 02 58.17	+34 58 03.9	18.8	704	5690	2004 11 03.10631	21 46 04.41	-25 54 25.0		699
5648	2004 11 04.40272	09 02 58.36	+34 58 06.8	18.8	704	5690	2004 11 03.12097	21 46 04.61	-25 54 13.2		699
5648	2004 11 04.41466	09 02 58.58	+34 58 09.0	18.5	704	5691	2004 11 05.13874	23 17 53.12	-11 00 04.4	17.1 R	699
5648	2004 11 04.42675	09 02 58.87	+34 58 11.2	18.3	704	5691	2004 11 05.15496	23 17 53.20	-11 00 09.8		699
5649	2004 10 23.38019	08 10 29.78	+50 37 21.7	17.5	704	5691	2004 11 05.16099	23 17 53.17	-11 00 11.0	17.8	704
5649	2004 10 23.39199	08 10 32.32	+50 37 28.7	17.9	704	5691	2004 11 05				

5706	2004 11 02.17636	00 38 55.40	+02 15 31.5	17.2 R	683	5754	2004 10 23.47493	08 29 28.17	+18 33 06.4	18.1	704
5706	2004 11 02.17900	00 38 55.34	+02 15 30.8	16.5	644	5757	2004 11 04.31153	04 56 53.55	+31 37 07.7	17.6	704
5706	2004 11 02.18972	00 38 54.99	+02 15 29.2	17.2 R	683	5757	2004 11 04.32357	04 56 53.01	+31 37 09.9	17.6	704
5706	2004 11 02.20024	00 38 54.66	+02 15 27.7	16.5	644	5757	2004 11 04.33561	04 56 52.48	+31 37 12.3	17.6	704
5706	2004 11 02.20313	00 38 54.54	+02 15 27.5	17.3 R	683	5757	2004 11 04.34765	04 56 51.95	+31 37 14.7	17.6	704
5706	2004 11 03.17329	00 38 25.64	+02 13 13.9	16.9 R	683	5757	2004 11 04.35968	04 56 51.42	+31 37 17.3	17.4	704
5706	2004 11 03.18665	00 38 25.19	+02 13 12.2	17.0 R	683	5760	2004 11 04.39501	04 49 27.01	+15 02 03.6	16.9 R	703
5706	2004 11 03.20006	00 38 24.76	+02 13 10.4	17.0 R	683	5760	2004 11 04.40627	04 49 26.59	+15 02 00.4	16.6 R	703
5706	2004 11 03.40217	00 38 18.71	+02 12 45.0	17.7	608	5760	2004 11 04.41755	04 49 26.18	+15 01 57.2	16.7 R	703
5706	2004 11 03.41245	00 38 18.39	+02 12 43.5	17.8	608	5760	2004 11 04.42881	04 49 25.77	+15 01 54.3	16.8 R	703
5706	2004 11 03.42319	00 38 18.05	+02 12 42.3	17.7	608	5762	2004 11 04.39501	04 50 14.31	+16 18 26.7	16.2 R	703
5706	2004 11 04.08566	00 37 59.56	+02 11 16.2	17.1 V	691	5762	2004 11 04.40627	04 50 13.83	+16 18 23.4	16.4 R	703
5706	2004 11 04.10454	00 37 59.00	+02 11 13.8	17.1 V	691	5762	2004 11 04.41755	04 50 13.35	+16 18 19.9	16.5 R	703
5706	2004 11 04.12181	00 37 58.49	+02 11 11.7	17.0 V	691	5762	2004 11 04.42881	04 50 12.85	+16 18 17.0	16.6 R	703
5706	2004 11 04.17023	00 37 57.04	+02 11 04.4	17.0 R	683	5766	2004 11 04.31063	03 59 20.07	+24 01 33.6	16.9 R	699
5706	2004 11 04.18359	00 37 56.68	+02 11 02.6	16.9 R	683	5766	2004 11 04.33264	03 59 18.69	+24 01 33.1		699
5706	2004 11 04.19699	00 37 56.32	+02 10 59.6	18.4 R	683	5766	2004 11 04.35460	03 59 17.25	+24 01 32.9		699
5709	2004 10 31.22977	01 44 32.14	+03 04 51.3	14.9 R	699	5766	2004 11 04.37659	03 59 15.93	+24 01 32.3		699
5709	2004 10 31.24604	01 44 31.42	+03 04 48.6		699	5766	2004 11 04.46426	03 59 10.39	+24 01 29.5	16.5 R	703
5709	2004 10 31.26222	01 44 30.68	+03 04 46.1		699	5766	2004 11 04.47450	03 59 09.71	+24 01 29.3	16.7 R	703
5709	2004 10 31.27840	01 44 29.97	+03 04 43.5		699	5766	2004 11 04.48478	03 59 09.07	+24 01 28.9	16.6 R	703
5709	2004 11 02.22372	01 43 09.20	+02 59 49.4	14.8	644	5766	2004 11 04.49502	03 59 08.43	+24 01 28.9	16.5 R	703
5709	2004 11 02.22501	01 43 09.14	+02 59 49.0	15.0	644	5768	2004 11 02.08858	23 07 43.53	+08 06 13.5	17.3	644
5709	2004 11 02.24441	01 43 08.31	+02 59 46.4	14.9	644	5768	2004 11 02.11903	23 07 43.53	+08 05 59.3	16.9	644
5709	2004 11 02.24573	01 43 08.24	+02 59 46.0	15.0	644	5768	2004 11 02.13991	23 07 43.54	+08 05 49.1	16.6	644
5709	2004 11 02.26523	01 43 07.41	+02 59 43.4	15.1	644	5771	2004 11 04.31262	05 12 01.79	+31 37 25.8	16.7	704
5709	2004 11 02.26812	01 43 07.35	+02 59 42.9	15.2	644	5771	2004 11 04.32465	05 12 01.39	+31 37 25.6	17.9	704
5709	2004 11 03.19220	01 42 30.04	+02 57 35.1	14.9 R	699	5771	2004 11 04.33670	05 12 01.02	+31 37 24.7	17.7	704
5709	2004 11 03.21170	01 42 29.22	+02 57 32.8		699	5771	2004 11 04.34873	05 12 00.72	+31 37 23.0	18.3	704
5709	2004 11 03.23117	01 42 28.39	+02 57 30.1		699	5771	2004 11 04.36077	05 12 00.22	+31 37 22.4	17.7	704
5709	2004 11 03.25071	01 42 27.57	+02 57 27.4		699	5779	2004 11 05.47249	04 30 15.17	+05 24 57.3	16.7 R	699
5714	2004 10 25.07813	21 15 37.01	-16 59 07.5	16.4 R	699	5779	2004 11 05.48948	04 30 14.51	+05 24 52.7		699
5714	2004 10 25.09274	21 15 37.58	-16 59 04.7		699	5779	2004 11 05.49921	04 30 14.12	+05 24 50.4		699
5714	2004 10 25.10734	21 15 38.17	-16 59 00.8		699	5779	2004 11 05.50892	04 30 13.75	+05 24 48.0		699
5714	2004 10 25.12198	21 15 38.72	-16 58 57.8		699	5782	2004 10 31.45534	08 48 14.40	+14 09 42.0	18.3 R	699
5716	2004 10 23.25130	01 09 46.38	+11 22 13.2	16.5	704	5782	2004 10 31.47163	08 48 15.53	+14 09 33.2		699
5716	2004 10 23.26303	01 09 45.78	+11 22 08.8	16.7	704	5782	2004 10 31.48789	08 48 16.91	+14 09 23.2		699
5716	2004 10 23.27473	01 09 45.12	+11 22 04.0	16.8	704	5782	2004 10 31.50417	08 48 18.02	+14 09 16.5		699
5716	2004 10 23.28643	01 09 44.53	+11 21 58.3	16.7	704	5782	2004 10 31.51889	08 48 19.13	+14 09 10.1	18.4	644
5716	2004 10 23.29810	01 09 43.95	+11 21 54.7	16.6	704	5782	2004 10 31.52988	08 48 19.92	+14 09 04.8	18.6	644
5716	2004 11 04.24158	01 01 41.46	+10 08 36.7	15.5 R	699	5782	2004 10 31.54096	08 48 20.74	+14 08 59.1	18.3	644
5716	2004 11 04.26104	01 01 40.79	+10 08 30.2		699	5788	2004 11 05.07799	23 32 48.81	-16 25 24.7	17.2	704
5716	2004 11 04.28050	01 01 40.11	+10 08 23.7		699	5788	2004 11 05.10216	23 32 48.47	-16 25 12.0	18.0	704
5716	2004 11 04.29996	01 01 39.44	+10 08 17.1		699	5788	2004 11 05.11433	23 32 48.27	-16 25 06.6	17.8	704
5717	2004 11 02.16755	23 08 35.57	-04 27 48.8	17.0 R	699	5788	2004 11 05.12641	23 32 48.03	-16 25 00.7	17.7	704
5717	2004 11 02.18784	23 08 36.09	-04 27 43.0		699	5788	2004 11 05.14442	23 32 47.80	-16 24 52.8	17.2 R	699
5717	2004 11 02.20814	23 08 36.56	-04 27 38.5		699	5788	2004 11 05.16063	23 32 47.49	-16 24 45.2		699
5717	2004 11 02.22844	23 08 37.04	-04 27 33.8		699	5788	2004 11 05.17685	23 32 47.18	-16 24 38.0		699
5717	2004 11 04.36890	23 09 38.73	-04 18 43.7	18.3	608	5788	2004 11 05.19307	23 32 46.90	-16 24 30.1		699
5717	2004 11 04.37924	23 09 39.05	-04 18 40.9	18.6	608	5791	2004 10 24.43009	09 55 54.40	+12 03 07.2	18.4 R	699
5717	2004 11 04.38994	23 09 39.35	-04 18 38.2	18.7	608	5791	2004 10 24.44307	09 55 55.46	+12 03 01.9		699
5724	2004 11 03.07121	21 23 20.67	-21 26 59.7	18.6 R	699	5791	2004 10 24.45605	09 55 56.33	+12 02 59.0		699
5724	2004 11 03.08592	21 23 21.21	-21 26 57.2		699	5791	2004 10 24.46903	09 55 57.28	+12 02 54.5		699
5724	2004 11 03.10061	21 23 21.71	-21 26 52.7		699	5792	2004 11 04.40587	04 06 18.46	+10 43 16.3	14.8 R	699
5724	2004 11 03.11528	21 23 22.13	-21 26 49.9		699	5792	2004 11 04.42291	04 06 17.60	+10 43 15.1		699
5725	2004 10 24.19313	03 20 53.08	+10 30 36.1	16.9 R	699	5792	2004 11 04.43995	04 06 16.74	+10 43 14.0		699
5725	2004 10 24.23008	03 20 50.81	+10 30 43.3		699	5792	2004 11 04.45698	04 06 15.88	+10 43 13.0		699
5725	2004 10 24.24636	03 20 49.85	+10 30 46.2		699	5794	2004 10 24.29020	03 33 40.78	+12 28 57.6	16.5 R	699
5725	2004 10 24.26263	03 20 48.85	+10 30 49.0		699	5794	2004 10 24.30239	03 33 40.32	+12 28 54.1		699
5726	2004 11 05.19684	01 55 30.92	-15 41 43.9	17.4	704	5794	2004 10 24.31460	03 33 39.85	+12 28 50.4		699
5726	2004 11 05.20887	01 55 30.11	-15 41 40.3	18.0	704	5794	2004 10 24.32681	03 33 39.37	+12 28 47.2		699
5726	2004 11 05.22090	01 55 29.29	-15 41 36.9	17.5	704	5794	2004 11 03.43889	03 26 41.27	+11 40 53.6	16.2	644
5726	2004 11 05.23293	01 55 28.47	-15 41 32.9	17.6	704	5794	2004 11 03.44036	03 26 41.21	+11 40 53.0	16.4	644
5726	2004 11 05.24495	01 55 27.66	-15 41 29.2	17.5	704	5794	2004 11 03.46090	03 26 40.24	+11 40 47.3	16.4	644
5727	2004 11 04.25143	01 05 27.81	+16 30 50.2	16.6 R	703	5794	2004 11 03.46331	03 26 40.19	+11 40 46.9	16.4	644
5727	2004 11 04.26191	01 05 27.32	+16 30 45.2	16.6 R	703	5794	2004 11 03.48153	03 26 39.27	+11 40 41.5	16.3	644
5727	2004 11 04.27238	01 05 26.85	+16 30 40.8	16.5 R	703	5794	2004 11 03.48273	03 26 39.23	+11 40 41.0	16.6	644
5727	2004 11 04.28282	01 05 26.36	+16 30 35.7	16.6 R	703	5794	2004 11 04.39071	03 25 57.92	+11 36 25.1	15.8 R	703
5729	2004 11 03.13685	00 28 23.72	+04 21 48.0	17.3 V	691	5794	2004 11 04.40200	03 25 57.41	+11 36 22.0	15.8 R	703
5729	2004 11 03.15617	00 28 23.27	+04 21 40.7	17.2 V	691	5794	2004 11 04.41328	03 25 56.85	+11 36 18.7	15.8 R	703
5729	2004 11 03.17932	00 28 22.73	+04 21 31.8	17.3 V	691	5794	2004 11 04.42454	03 25 56.29	+11 36 15.6	15.8 R	703
5732	2004 10 23.15415	21 46 41.87	+16 12 53.8	19.4	704	5796	2004 10 25.08545	20 31 27.80	-19 26 46.9	18.0 R	699
5732	2004 10 23.16584	21 46 41.85	+16 12 46.8	19.7	704	5796	2004 10 25.10005	20 31 28.81	-19 26 44.4		699
5732	2004 10 23.17753	21 46 41.87	+16 12 37.4	19.4	704	5796	2004 10 25.11468	20 31 29.71	-19 26 40.3		699
5733	2004 11 05.15701	22 34 12.99	-11 36 45.3	17.7	704	5796	2004 10 25.12930	20 31 30.59	-19 26 37.5		699
5733	2004 11 05.19507	22 34 13.63	-11 36 39.8	18.0	704	5800	2004 11 02.39913	04 11 24.28	+17 10 38.0	16.5 R	699
5733	2004 11 05.20748	22 34 13.85	-11 36 35.8	18.1	704	5800	2004 11 02.41641	04 11 23.54	+17 10 36.0		699
5741	2004 10 31.52317	08 52 33.68	+19 07 03.7								

5808	2004 10 31.51769	08 41 38.78	+11 47 53.5	17.6	644	5917	2004 11 04.18117	22 59 12.67	+16 15 22.5	15.5 R	703
5808	2004 10 31.52860	08 41 39.19	+11 47 51.8	17.5	644	5917	2004 11 04.19086	22 59 12.81	+16 15 18.6	15.6 R	703
5808	2004 10 31.53955	08 41 39.61	+11 47 49.9	17.7	644	5925	2004 11 04.50797	10 27 13.26	+13 37 11.3	17.7 R	703
5815	2004 11 05.25300	02 46 14.24	-14 37 42.8	17.0	704	5925	2004 11 04.51446	10 27 13.85	+13 37 08.0	17.3 R	703
5815	2004 11 05.26502	02 46 13.58	-14 37 42.5	17.2	704	5925	2004 11 04.52090	10 27 14.46	+13 37 05.1	18.1 R	703
5815	2004 11 05.27705	02 46 12.92	-14 37 42.2	17.2	704	5925	2004 11 04.52738	10 27 15.10	+13 37 02.8	17.4 R	703
5815	2004 11 05.28907	02 46 12.30	-14 37 41.9	17.2	704	5935	2004 11 02.23004	01 56 25.40	+02 05 48.9	17.6 R	683
5815	2004 11 05.30110	02 46 11.66	-14 37 41.4	17.5	704	5935	2004 11 02.24339	01 56 24.74	+02 05 42.5	17.5 R	683
5821	2004 11 05.15824	22 47 48.88	-10 14 16.5	18.2	704	5935	2004 11 02.25680	01 56 24.06	+02 05 36.5	17.6 R	683
5821	2004 11 05.17034	22 47 49.39	-10 14 12.8	18.5	704	5935	2004 11 03.19384	01 55 40.46	+01 58 38.8	16.5 R	699
5821	2004 11 05.18385	22 47 49.53	-10 14 08.5	18.6	704	5935	2004 11 03.21333	01 55 39.52	+01 58 30.4		699
5821	2004 11 05.19631	22 47 50.14	-10 14 05.3	18.4	704	5935	2004 11 03.22678	01 55 38.87	+01 58 23.8	17.5 R	683
5828	2004 11 03.68742	05 29 12.57	-31 15 50.3	18.1 R	E12	5935	2004 11 03.23280	01 55 38.58	+01 58 21.7		699
5828	2004 11 03.70156	05 29 10.58	-31 15 53.9	18.1 R	E12	5935	2004 11 03.24013	01 55 38.26	+01 58 17.7	17.5 R	683
5828	2004 11 03.71571	05 29 08.53	-31 15 57.7	17.9 R	E12	5935	2004 11 03.25234	01 55 37.65	+01 58 13.2		699
5828	2004 11 03.72988	05 29 06.44	-31 16 01.8	18.1 R	E12	5935	2004 11 03.25354	01 55 37.58	+01 58 12.7	17.8 R	683
5835	2004 10 24.18176	02 52 18.32	+20 38 13.9	16.5 R	699	5935	2004 11 04.22351	01 54 52.86	+01 51 08.4	17.7 R	683
5835	2004 10 24.21872	02 52 16.66	+20 38 05.0		699	5935	2004 11 04.23687	01 54 52.22	+01 51 03.5	17.7 R	683
5835	2004 10 24.23498	02 52 15.95	+20 38 01.3		699	5945	2004 11 02.24557	02 10 30.38	+15 50 23.7	15.1 R	699
5835	2004 10 24.25127	02 52 15.19	+20 37 57.1		699	5945	2004 11 02.26504	02 10 29.02	+15 50 21.0		699
5835	2004 11 04.30991	02 43 40.61	+19 46 35.5	16.6 R	333	5945	2004 11 02.28454	02 10 27.68	+15 50 17.4		699
5835	2004 11 04.31117	02 43 40.54	+19 46 35.2	16.9 R	333	5945	2004 11 02.30406	02 10 26.31	+15 50 14.1		699
5835	2004 11 04.32347	02 43 39.92	+19 46 31.2	16.6 R	333	5945	2004 11 04.30474	02 08 14.36	+15 44 38.3	14.8 R	703
5835	2004 11 04.32473	02 43 39.87	+19 46 31.1	16.9 R	333	5945	2004 11 04.31275	02 08 13.81	+15 44 37.0	14.9 R	703
5835	2004 11 04.33615	02 43 39.29	+19 46 27.3	16.7 R	333	5945	2004 11 04.32095	02 08 13.27	+15 44 35.8	14.9 R	703
5835	2004 11 04.33742	02 43 39.24	+19 46 27.2	16.9 R	333	5945	2004 11 04.32896	02 08 12.72	+15 44 34.1	15.0 R	703
5835	2004 11 04.35398	02 43 38.46	+19 46 22.6	16.2 R	703	5947	2004 11 05.22648	01 31 33.55	-11 55 00.1	16.7	704
5835	2004 11 04.36366	02 43 37.98	+19 46 19.3	16.0 R	703	5947	2004 11 05.23883	01 31 32.88	-11 54 59.6	17.0	704
5835	2004 11 04.37340	02 43 37.49	+19 46 16.6	16.0 R	703	5947	2004 11 05.25147	01 31 32.26	-11 54 57.8	17.5	704
5835	2004 11 04.38321	02 43 36.98	+19 46 13.5	15.9 R	703	5947	2004 11 05.26443	01 31 31.66	-11 54 57.4	17.4	704
5837	2004 11 02.07962	22 25 40.00	-12 25 26.7	17.9 R	699	5947	2004 11 05.27725	01 31 30.99	-11 54 56.6	17.2	704
5837	2004 11 02.09910	22 25 40.29	-12 25 23.9		699	5948	2004 11 05.07852	22 13 47.99	-22 36 04.4	18.7 R	699
5837	2004 11 02.11856	22 25 40.56	-12 25 21.8		699	5948	2004 11 05.09479	22 13 48.30	-22 35 58.3		699
5837	2004 11 02.13802	22 25 40.86	-12 25 20.0		699	5948	2004 11 05.11108	22 13 48.50	-22 35 52.7		699
5855	2004 11 02.09461	00 02 50.78	-01 40 54.0	14.8	644	5948	2004 11 05.12739	22 13 48.81	-22 35 48.4		699
5855	2004 11 02.12505	00 02 49.86	-01 40 41.6	14.6	644	5956	2004 10 28.45922	04 11 17.21	+10 02 15.3	15.8	608
5855	2004 11 02.14615	00 02 49.23	-01 40 33.1	14.6	644	5956	2004 10 28.46956	04 11 16.87	+10 02 09.8	15.9	608
5860	2004 10 24.28452	03 59 43.74	+22 21 26.9	16.2 R	699	5956	2004 10 28.48008	04 11 16.50	+10 02 04.5	15.9	608
5860	2004 10 24.29671	03 59 43.42	+22 21 26.3		699	5956	2004 11 04.40668	04 07 01.68	+09 02 00.4	15.2 R	699
5860	2004 10 24.30891	03 59 43.08	+22 21 23.6		699	5956	2004 11 04.42372	04 07 00.94	+09 01 51.6		699
5860	2004 10 24.32112	03 59 42.71	+22 21 22.2		699	5956	2004 11 04.44075	04 07 00.19	+09 01 43.1		699
5860	2004 11 02.30465	03 54 15.21	+22 00 25.5	15.6 R	333	5956	2004 11 04.45780	04 06 59.42	+09 01 34.3		699
5860	2004 11 02.31762	03 54 14.58	+22 00 23.5	15.9 R	333	5962	2004 11 04.23915	01 16 04.17	+04 30 12.7	16.6 R	699
5860	2004 11 02.33050	03 54 13.97	+22 00 21.4	17.1 R	333	5962	2004 11 04.25861	01 16 03.34	+04 30 03.5		699
5860	2004 11 02.39527	03 54 10.88	+22 00 08.9	15.9 R	699	5962	2004 11 04.27808	01 16 02.54	+04 29 54.3		699
5860	2004 11 02.41256	03 54 10.03	+22 00 05.6		699	5962	2004 11 04.29753	01 16 01.74	+04 29 45.1		699
5860	2004 11 02.42985	03 54 09.21	+22 00 02.4		699	5963	2004 10 25.08138	20 57 24.51	-18 11 56.8	17.7 R	699
5860	2004 11 02.44715	03 54 08.39	+21 59 59.3		699	5963	2004 10 25.09599	20 57 25.05	-18 11 54.4		699
5860	2004 11 04.30982	03 52 42.60	+21 54 20.1	15.8 R	699	5963	2004 10 25.11061	20 57 25.60	-18 11 51.6		699
5860	2004 11 04.33183	03 52 41.50	+21 54 16.0		699	5963	2004 10 25.12525	20 57 26.07	-18 11 48.3		699
5860	2004 11 04.35379	03 52 40.36	+21 54 11.6		699	5965	2004 11 04.24077	01 06 03.65	+08 44 31.2	16.4 R	699
5860	2004 11 04.37578	03 52 39.24	+21 54 07.4		699	5965	2004 11 04.26023	01 06 02.90	+08 44 24.8		699
5860	2004 11 04.46321	03 52 34.78	+21 53 49.8	15.4 R	703	5965	2004 11 04.27971	01 06 02.17	+08 44 18.5		699
5860	2004 11 04.47345	03 52 34.24	+21 53 48.0	15.6 R	703	5965	2004 11 04.29915	01 06 01.39	+08 44 12.2		699
5860	2004 11 04.48374	03 52 33.72	+21 53 46.1	15.8 R	703	5971	2004 11 04.22105	01 03 07.95	+27 28 42.9	15.9	644
5860	2004 11 04.49397	03 52 33.21	+21 53 43.9	15.6 R	703	5971	2004 11 04.24061	01 03 07.08	+27 28 32.8	15.8	644
5874	2004 10 30.52078	08 35 53.75	+13 10 46.4	16.7	644	5971	2004 11 04.26198	01 03 06.12	+27 28 21.7	15.8	644
5874	2004 10 30.53120	08 35 54.70	+13 10 43.3	16.7	644	5973	2004 11 04.31391	04 21 44.18	+20 39 17.2	16.9 R	699
5874	2004 10 30.54215	08 35 55.70	+13 10 39.8	16.7	644	5973	2004 11 04.33592	04 21 43.14	+20 39 13.1		699
5875	2004 11 31.52012	08 42 04.96	+18 56 50.6	16.9	644	5973	2004 11 04.35788	04 21 42.00	+20 39 09.1		699
5875	2004 11 31.53128	08 42 05.68	+18 56 46.3	16.7	644	5973	2004 11 04.37988	04 21 40.88	+20 39 04.8		699
5875	2004 10 31.54260	08 42 06.41	+18 56 42.0	16.7	644	5975	2004 11 02.07800	22 30 18.40	-10 32 33.2	16.5 R	699
5877	2004 11 01.25905	02 14 03.54	-09 26 08.8	16.7	644	5975	2004 11 02.09747	22 30 18.52	-10 32 25.9		699
5877	2004 11 01.27957	02 14 02.34	-09 26 10.1	16.7	644	5975	2004 11 02.11694	22 30 18.61	-10 32 18.0		699
5877	2004 11 01.31476	02 14 00.37	-09 26 11.5	16.7	644	5975	2004 11 02.13638	22 30 18.69	-10 32 10.7		699
5877	2004 11 05.33175	02 10 14.86	-09 27 41.8	17.0 R	699	5975	2004 11 05.15607	22 30 47.48	-10 12 12.1	17.3	704
5877	2004 11 05.34392	02 10 14.15	-09 27 41.3		699	5975	2004 11 05.16816	22 30 47.73	-10 12 06.2	17.4	704
5877	2004 11 05.35608	02 10 13.47	-09 27 41.4		699	5975	2004 11 05.18166	22 30 47.78	-10 12 00.6	17.4	704
5877	2004 11 05.36825	02 10 12.76	-09 27 41.7		699	5975	2004 11 05.19413	22 30 47.97	-10 11 56.0	17.2	704
5880	2004 10 12.32604	02 03 19.10	+12 27 51.3	16.8 R	24 695	5975	2004 11 05.20655	22 30 48.12	-10 11 49.8	17.1	704
5880	2004 10 12.42530	02 03 14.43	+12 27 26.3		24 695	5977	2004 10 30.13889	23 12 06.77	-21 10 47.2	15.2	644
5880	2004 10 23.25141	01 54 41.08	+11 39 57.9	17.1	704	5977	2004 10 30.15957	23 12 07.02	-21 10 45.9	15.3	644
5880	2004 10 23.26314	01 54 40.51	+11 39 54.8	17.9	704	5977	2004 10 30.18365	23 12 07.29	-21 10 44.3	15.3	644
5880	2004 10 23.27484	01 54 39.86	+11 39 51.7	17.6	704	5977	2004 11 04.37018	23 13 43.84	-21 00 31.2	16.2	608
5880	2004 10 23.28654	01 54 39.33	+11 39 48.6	17.5	704	5977	2004 11 04.38053	23 13 44.06	-21 00 29.5	16.4	608
5880	2004 10 23.29822	01 54 38.75	+11 39 45.6	17.1	704	5977	2004 11 04.39126	23 13 44.29	-21 00 28.0	17.1	608
5880	2004 10 24.25142	01 53 53.16	+11 35 27.9	16.8	704	5977	2004 11 05.07483	23 14 00.70	-20 58 38.4	17.1	704
5880	2004 10 24.26323	01 53 52.58	+11 3								

5996	2004 10 24.10638	01 28 53.99	+36 09 16.7	699	6098	2004 11 04.09741	21 34 14.29	-09 19 19.7	699		
5996	2004 10 24.11450	01 28 53.42	+36 09 14.5	699	6098	2004 11 04.11524	21 34 15.90	-09 19 10.8	699		
5996	2004 10 24.12263	01 28 52.89	+36 09 12.5	699	6098	2004 11 04.13309	21 34 17.49	-09 19 01.5	699		
5996	2004 10 24.25573	01 28 43.82	+36 08 35.3	16.6	704	6101	2004 11 01.08396	22 58 19.53	-05 05 55.1	17.8	644
5996	2004 10 24.27947	01 28 42.20	+36 08 28.4	16.8	704	6101	2004 11 01.10447	22 58 19.70	-05 05 56.8	17.5	644
5996	2004 10 24.29127	01 28 41.40	+36 08 25.2	16.8	704	6101	2004 11 01.12745	22 58 19.90	-05 05 58.8	17.9	644
5996	2004 10 24.30311	01 28 40.61	+36 08 21.8	17.1	704	6109	2004 11 02.16674	23 08 03.73	-09 48 16.8	16.5 R	699
5996	2004 11 03.30381	01 18 25.22	+35 07 31.2	15.7 R	703	6109	2004 11 02.18703	23 08 04.20	-09 48 16.0	699	
5996	2004 11 03.31341	01 18 24.66	+35 07 27.0	15.7 R	703	6109	2004 11 02.20733	23 08 04.69	-09 48 14.8	699	
5996	2004 11 03.32380	01 18 24.08	+35 07 23.3	16.1 R	703	6109	2004 11 02.22763	23 08 05.16	-09 48 14.4	699	
5996	2004 11 03.33398	01 18 23.49	+35 07 18.0	15.6 R	703	6110	2004 11 02.24800	01 32 40.82	+16 25 40.6	16.9 R	699
5996	2004 11 04.19819	01 17 35.95	+35 01 02.0	16.2	704	6110	2004 11 02.26747	01 32 39.66	+16 25 31.8	699	
5996	2004 11 04.21028	01 17 35.27	+35 00 56.7	16.4	704	6110	2004 11 02.28698	01 32 38.49	+16 25 23.4	699	
5996	2004 11 04.22232	01 17 34.57	+35 00 51.3	16.9	704	6110	2004 11 02.30649	01 32 37.33	+16 25 14.9	699	
5996	2004 11 04.23438	01 17 33.88	+35 00 46.0	16.6	704	6110	2004 11 04.30686	01 30 44.97	+16 10 45.0	16.4 R	703
5996	2004 11 04.24639	01 17 33.19	+35 00 40.6	16.9	704	6110	2004 11 04.31499	01 30 44.51	+16 10 41.9	16.4 R	703
6005	2004 11 03.08104	20 44 06.98	-25 11 05.2	18.4 R	699	6110	2004 11 04.32307	01 30 44.06	+16 10 38.6	16.5 R	703
6005	2004 11 03.09572	20 44 07.65	-25 10 58.8	699	6110	6110	2004 11 04.33108	01 30 43.58	+16 10 34.5	16.4 R	703
6005	2004 11 03.11041	20 44 08.31	-25 10 53.6	699	6113	6113	2004 10 23.26991	03 29 05.09	+22 25 27.1	17.3 V	691
6005	2004 11 03.12505	20 44 09.03	-25 10 49.1	699	6113	6113	2004 10 23.29833	03 29 03.63	+22 25 23.3	17.2 V	691
6007	2004 10 23.42829	08 56 38.45	+22 01 54.4	18.5	704	6113	2004 10 23.33817	03 29 01.61	+22 25 17.1	17.0 V	691
6007	2004 10 23.43996	08 56 39.82	+22 01 49.6	18.3	704	6113	2004 11 04.32040	03 17 58.47	+21 50 07.4	16.4 R	699
6007	2004 10 23.45169	08 56 41.11	+22 01 45.1	18.6	704	6113	2004 11 04.34241	03 17 57.13	+21 50 02.5	699	
6007	2004 10 23.46336	08 56 42.41	+22 01 41.4	18.4	704	6113	2004 11 04.36438	03 17 55.78	+21 49 57.8	699	
6007	2004 10 23.47503	08 56 43.69	+22 01 37.4	18.8	704	6113	2004 11 04.38641	03 17 54.44	+21 49 53.3	699	
6007	2004 10 24.42964	08 58 31.73	+21 55 38.8	18.8	704	6113	2004 11 04.46163	03 17 49.87	+21 49 35.8	15.9 R	703
6007	2004 10 24.44154	08 58 32.99	+21 55 34.4	18.3	704	6113	2004 11 04.47184	03 17 49.26	+21 49 34.0	15.9 R	703
6007	2004 10 24.45344	08 58 34.35	+21 55 30.7	18.9	704	6113	2004 11 04.48212	03 17 48.57	+21 49 32.1	16.0 R	703
6007	2004 10 24.46536	08 58 35.69	+21 55 25.4	18.8	704	6113	2004 11 04.49236	03 17 47.98	+21 49 29.5	16.1 R	703
6007	2004 10 24.47726	08 58 36.99	+21 55 20.9	18.8	704	6115	2004 11 04.24817	00 33 21.27	+13 33 54.1	15.5 R	703
6011	2004 10 24.18582	03 18 09.62	+16 22 45.9	16.6 R	699	6115	2004 11 04.25873	00 33 20.99	+13 33 51.0	15.5 R	703
6011	2004 10 24.22277	03 18 07.78	+16 22 37.0	699	6115	6115	2004 11 04.26918	00 33 20.71	+13 33 48.5	15.4 R	703
6011	2004 10 24.23904	03 18 06.99	+16 22 32.8	699	6115	6115	2004 11 04.27964	00 33 20.43	+13 33 45.3	15.4 R	703
6011	2004 10 24.25533	03 18 06.18	+16 22 28.9	699	6116	6116	2004 10 25.07732	21 24 29.31	-14 10 44.9	17.0 R	699
6011	2004 11 03.20436	03 09 30.00	+15 38 36.4	16.6 V	691	6116	2004 10 25.09194	21 24 29.75	-14 10 42.8	699	
6011	2004 11 03.23978	03 09 28.01	+15 38 26.8	16.7 V	691	6116	2004 10 25.10654	21 24 30.17	-14 10 41.0	699	
6011	2004 11 03.27086	03 09 26.26	+15 38 18.4	16.7 V	691	6116	2004 10 25.12119	21 24 30.54	-14 10 39.7	699	
6012	2004 10 24.43065	07 47 52.63	+32 13 13.8	18.9	704	6116	2004 11 02.08613	21 29 00.64	-13 51 39.6	17.1 R	699
6012	2004 10 24.44255	07 47 52.90	+32 13 16.7	19.3	704	6116	2004 11 02.10560	21 29 01.42	-13 51 35.8	699	
6012	2004 10 24.47827	07 47 53.94	+32 13 28.5	19.4	704	6116	2004 11 02.12508	21 29 02.16	-13 51 32.7	699	
6012	2004 11 04.38502	07 51 39.00	+33 11 57.3	19.0	704	6116	2004 11 02.14451	21 29 02.87	-13 51 29.5	699	
6012	2004 11 04.39697	07 51 39.20	+33 12 01.4	19.1	704	6125	2004 10 23.40487	03 40 40.02	+17 08 37.6	16.2 V	691
6012	2004 11 04.40892	07 51 39.38	+33 12 05.1	19.1	704	6125	2004 10 23.43310	03 40 38.69	+17 08 31.8	16.3 V	691
6012	2004 11 04.42085	07 51 39.41	+33 12 10.7	18.7	704	6125	2004 10 23.47357	03 40 36.79	+17 08 23.5	16.3 V	691
6028	2004 11 03.27637	03 46 28.81	+29 12 07.5	17.1 R	699	6125	2004 10 24.28857	03 40 00.59	+17 05 39.2	15.9 R	699
6028	2004 11 03.29269	03 46 27.84	+29 12 05.1	699	6125	6125	2004 10 24.30076	03 39 59.98	+17 05 36.6	699	
6028	2004 11 03.30908	03 46 26.90	+29 12 02.7	699	6125	6125	2004 10 24.31298	03 39 59.40	+17 05 34.1	699	
6028	2004 11 03.32542	03 46 25.99	+29 12 01.0	699	6125	6125	2004 10 24.32518	03 39 58.81	+17 05 31.4	699	
6028	2004 11 03.42537	03 46 20.13	+29 11 46.2	16.8 R	703	6125	2004 11 04.39817	03 29 57.57	+16 23 33.8	15.3 R	703
6028	2004 11 03.43412	03 46 19.65	+29 11 45.2	16.8 R	703	6125	2004 11 04.40944	03 29 56.85	+16 23 31.0	15.3 R	703
6028	2004 11 03.44433	03 46 19.03	+29 11 43.7	17.1 R	703	6125	2004 11 04.42072	03 29 56.12	+16 23 28.1	15.3 R	703
6028	2004 11 03.45402	03 46 18.49	+29 11 42.2	16.7 R	703	6125	2004 11 04.43197	03 29 55.44	+16 23 25.3	15.2 R	703
6036	2004 11 02.32434	02 34 11.95	+03 01 16.1	17.0 R	699	6126	2004 10 24.18094	03 13 10.80	+19 44 04.8	15.3 R	699
6036	2004 11 02.34218	02 34 11.07	+03 01 05.7	699	6126	6126	2004 10 24.21791	03 13 08.81	+19 44 03.2	699	
6036	2004 11 02.36006	02 34 10.17	+03 00 55.9	699	6126	6126	2004 10 24.23416	03 13 07.90	+19 44 02.9	699	
6036	2004 11 02.37135	02 34 09.64	+03 00 49.7	16.8	644	6126	2004 10 24.25045	03 13 07.02	+19 44 02.4	699	
6036	2004 11 02.37791	02 34 09.30	+03 00 45.8	699	6126	6126	2004 11 04.13819	03 02 21.81	+19 28 41.1	15.4 V	691
6036	2004 11 02.39517	02 34 08.46	+03 00 36.4	16.6	644	6126	2004 11 04.16430	03 02 20.08	+19 28 38.3	15.4 V	691
6036	2004 11 02.42562	02 34 06.97	+03 00 19.3	16.4	644	6126	2004 11 04.19059	03 02 18.33	+19 28 35.5	15.4 V	691
6045	2004 11 02.07313	22 02 31.87	-09 59 39.0	17.2 R	699	6126	2004 11 04.35506	03 02 07.19	+19 28 15.8	14.5 R	703
6045	2004 11 02.09261	22 02 32.95	-09 59 35.9	699	6126	6126	2004 11 04.36473	03 02 06.54	+19 28 14.6	14.6 R	703
6045	2004 11 02.11208	22 02 34.01	-09 59 31.9	699	6126	6126	2004 11 04.37446	03 02 05.88	+19 28 13.5	14.6 R	703
6045	2004 11 02.13152	22 02 35.03	-09 59 28.9	699	6126	6126	2004 11 04.38429	03 02 05.21	+19 28 12.1	14.6 R	703
6045	2004 11 05.15328	22 05 30.91	-09 50 17.6	18.3	704	6128	2004 10 31.45046	08 03 42.77	+18 14 19.8	18.3 R	699
6045	2004 11 05.16540	22 05 31.65	-09 50 12.8	18.9	704	6128	2004 10 31.46675	08 03 43.07	+18 14 18.6	699	
6045	2004 11 05.17833	22 05 32.31	-09 50 12.9	18.4	704	6128	2004 10 31.48300	08 03 43.46	+18 14 17.6	699	
6045	2004 11 05.19138	22 05 33.12	-09 50 08.5	18.2	704	6128	2004 10 31.49930	08 03 43.92	+18 14 15.9	699	
6045	2004 11 05.20378	22 05 33.84	-09 50 06.0	18.2	704	6129	2004 11 03.42590	03 58 50.97	+28 24 31.1	17.7 R	703
6056	2004 11 04.22780	01 56 12.95	+12 41 55.1	17.8 R	699	6129	2004 11 03.43465	03 58 50.48	+28 24 29.8	17.4 R	703
6056	2004 11 04.24726	01 56 11.94	+12 41 48.9	699	6129	6129	2004 11 03.44487	03 58 49.98	+28 24 29.0	17.4 R	703
6056	2004 11 04.26674	01 56 11.01	+12 41 43.1	699	6129	6129	2004 11 03.45456	03 58 49.51	+28 24 28.2	17.2 R	703
6056	2004 11 04.28620	01 56 10.03	+12 41 36.2	699	6136	6136	2004 10 25.08056	20 58 52.16	-20 11 09.1	16.7 R	699
6056	2004 11 04.30368	01 56 09.17	+12 41 31.5	17.0 R	703	6136	2004 10 25.09518	20 58 52.63	-20 11 08.6	699	
6056	2004 11 04.31171	01 56 08.75	+12 41 28.9	17.3 R	703	6136	2004 10 25.10979	20 58 53.05	-20 11 07.7	699	
6056	2004 11 04.31987	01 56 08.39	+12 41 26.1	17.4 R	703	6136	2004 10 25.12443	20 58 53.49	-20 11 06.9	699	
6056	2004 11 04.32792	01 56 07.93	+12 41 23.5	17.6 R	703	6143	2004 10 24.25132	01 54 10.70	+13 15 14.7	17.0	704
6060	2004 10 24.39123	08 15 32.75	+11 14 12.2	18.2 R	699	6143	2004 10 24.26313	01 54 10.06	+13 15 11.9	16.3	704
60											

6159	2004 11 03.16318	22 51 29.82	-12 12 11.3		699	6206	2004 11 03.47492	00 49 26.82	+06 19 32.8	17.7	608
6159	2004 11 03.17785	22 51 29.98	-12 12 06.2		699	6206	2004 11 03.48575	00 49 26.46	+06 19 30.0	17.6	608
6159	2004 11 05.15834	22 51 54.87	-12 00 18.2	17.0	704	6207	2004 11 02.08369	21 52 20.37	-16 53 46.9	17.9 R	699
6159	2004 11 05.17044	22 51 55.05	-12 00 13.3	17.1	704	6207	2004 11 02.10315	21 52 21.06	-16 53 41.7		699
6159	2004 11 05.18394	22 51 55.24	-12 00 08.8	17.2	704	6207	2004 11 02.12263	21 52 21.79	-16 53 35.6		699
6159	2004 11 05.19640	22 51 55.40	-12 00 04.4	17.7	704	6207	2004 11 02.14207	21 52 22.65	-16 53 30.6		699
6159	2004 11 05.20881	22 51 55.51	-11 59 58.6	17.0	704	6219	2004 10 31.16274	23 12 01.65	-03 19 04.7	17.5 R	699
6161	2004 10 31.44315	08 09 25.97	+21 36 07.3	17.0 R	699	6219	2004 10 31.17894	23 12 01.92	-03 19 02.5		699
6161	2004 10 31.45943	08 09 27.11	+21 36 00.3		699	6219	2004 10 31.19518	23 12 02.20	-03 18 59.5		699
6161	2004 10 31.47570	08 09 28.16	+21 35 53.4		699	6219	2004 10 31.21140	23 12 02.45	-03 18 57.0		699
6161	2004 10 31.49197	08 09 29.25	+21 35 47.0		699	6219	2004 11 02.16836	23 12 43.22	-03 13 17.7	17.5 R	699
6164	2004 10 31.16760	23 57 41.55	+03 47 13.1	15.9 R	699	6219	2004 11 02.18865	23 12 43.59	-03 13 14.0		699
6164	2004 10 31.18381	23 57 41.27	+03 47 13.1		699	6219	2004 11 02.20895	23 12 44.03	-03 13 10.2		699
6164	2004 10 31.20003	23 57 41.01	+03 47 13.0		699	6219	2004 11 02.22924	23 12 44.46	-03 13 06.1		699
6164	2004 10 31.21627	23 57 40.73	+03 47 13.0		699	6224	2004 11 03.15980	01 02 45.51	+15 52 31.8	18.0	644
6165	2004 11 04.37083	07 14 56.39	+30 08 55.0	18.3	704	6224	2004 11 03.18112	01 02 44.55	+15 52 22.8	18.0	644
6165	2004 11 04.38288	07 14 56.75	+30 08 55.8	19.0	704	6224	2004 11 03.20193	01 02 43.62	+15 52 14.0	17.7	644
6165	2004 11 04.39482	07 14 56.99	+30 08 57.0	19.1	704	6224	2004 11 04.25143	01 01 59.02	+15 44 56.1	17.4 R	703
6165	2004 11 04.40677	07 14 57.26	+30 08 57.5	18.6	704	6224	2004 11 04.26191	01 01 58.53	+15 44 51.4	17.5 R	703
6165	2004 11 04.41871	07 14 57.56	+30 08 58.8	18.4	704	6224	2004 11 04.27238	01 01 58.09	+15 44 47.4	17.6 R	703
6166	2004 11 04.22455	01 29 22.03	+13 16 06.7	15.9 R	699	6224	2004 11 04.28282	01 01 57.63	+15 44 42.6	17.4 R	703
6166	2004 11 04.24401	01 29 21.03	+13 16 04.9		699	6242	2004 10 24.28776	03 51 08.44	+16 21 22.0	15.9 R	699
6166	2004 11 04.26348	01 29 20.03	+13 16 03.1		699	6242	2004 10 24.29996	03 51 07.93	+16 21 22.2		699
6166	2004 11 04.28295	01 29 19.05	+13 16 01.0		699	6242	2004 10 24.31216	03 51 07.41	+16 21 22.4		699
6166	2004 11 04.30210	01 29 18.06	+13 15 58.9	15.4 R	703	6242	2004 10 24.32437	03 51 06.90	+16 21 22.6		699
6166	2004 11 04.31010	01 29 17.50	+13 15 57.7	15.2 R	703	6242	2004 11 02.40105	03 43 53.38	+16 21 45.2	15.6 R	699
6166	2004 11 04.31827	01 29 17.20	+13 15 57.4	15.2 R	703	6242	2004 11 02.41833	03 43 52.38	+16 21 45.0		699
6166	2004 11 04.32634	01 29 16.93	+13 15 56.7	15.2 R	703	6242	2004 11 02.43564	03 43 51.38	+16 21 44.5		699
6171	2004 10 31.16760	23 59 59.38	+02 30 56.3	16.3 R	699	6242	2004 11 02.45294	03 43 50.38	+16 21 44.6		699
6171	2004 10 31.18381	23 59 59.01	+02 30 55.4		699	6242	2004 11 04.31796	03 42 04.70	+16 21 29.3	15.6 R	699
6171	2004 10 31.20003	23 59 58.64	+02 30 54.1		699	6242	2004 11 04.33998	03 42 03.34	+16 21 29.2		699
6171	2004 10 31.21627	23 59 58.23	+02 30 53.0		699	6242	2004 11 04.36194	03 42 02.00	+16 21 28.9		699
6171	2004 11 04.14290	23 58 54.74	+02 28 08.7	16.3 R	699	6242	2004 11 04.38395	03 42 00.64	+16 21 28.8		699
6171	2004 11 04.16319	23 58 54.42	+02 28 08.7		699	6242	2004 11 04.39765	03 41 59.79	+16 21 28.2	15.0 R	703
6171	2004 11 04.18348	23 58 54.13	+02 28 08.0		699	6242	2004 11 04.40891	03 41 59.11	+16 21 28.1	14.9 R	703
6171	2004 11 04.20377	23 58 53.83	+02 28 07.7		699	6242	2004 11 04.42020	03 41 58.41	+16 21 28.1	14.9 R	703
6174	2004 11 03.07775	21 29 02.19	-26 37 42.6	15.9 R	699	6242	2004 11 04.43145	03 41 57.73	+16 21 27.8	15.0 R	703
6174	2004 11 03.09245	21 29 03.01	-26 37 31.4		699	6245	2004 11 03.28614	01 59 44.15	+28 53 24.7	14.9 R	699
6174	2004 11 03.10714	21 29 03.85	-26 37 20.7		699	6245	2004 11 03.30249	01 59 43.15	+28 53 17.2		699
6174	2004 11 03.12179	21 29 04.69	-26 37 09.5		699	6245	2004 11 03.31885	01 59 42.13	+28 53 09.7		699
6177	2004 10 24.31026	03 01 03.34	+23 54 03.1	17.4	704	6245	2004 11 03.33521	01 59 41.11	+28 53 02.1		699
6177	2004 10 24.32214	03 01 02.57	+23 54 02.8	17.7	704	6245	2004 11 03.34730	01 59 40.36	+28 52 56.6	14.7 R	703
6177	2004 10 24.33402	03 01 01.77	+23 54 02.3	17.7	704	6245	2004 11 03.35867	01 59 39.64	+28 52 51.2	14.7 R	703
6177	2004 10 24.34591	03 01 01.01	+23 54 02.3	17.7	704	6245	2004 11 03.36764	01 59 39.09	+28 52 47.1	14.7 R	703
6177	2004 10 24.35779	03 01 00.24	+23 54 01.7	17.7	704	6245	2004 11 03.37793	01 59 38.46	+28 52 42.4	14.7 R	703
6177	2004 10 25.31161	03 00 00.35	+23 53 33.2	17.3	704	6247	2004 11 03.08021	20 59 16.29	-24 39 39.6	18.1 R	699
6177	2004 10 25.32370	02 59 59.54	+23 53 32.7	17.6	704	6247	2004 11 03.09490	20 59 17.27	-24 39 35.2		699
6177	2004 10 25.33574	02 59 58.75	+23 53 32.1	17.6	704	6247	2004 11 03.10959	20 59 18.24	-24 39 28.5		699
6177	2004 10 25.34779	02 59 57.96	+23 53 31.6	17.3	704	6247	2004 11 03.12424	20 59 19.23	-24 39 24.3		699
6177	2004 10 25.35984	02 59 57.15	+23 53 31.1	17.6	704	6251	2004 10 19.72698	01 48 55.78	+03 34 34.5	16.9 V	A50
6177	2004 11 04.32285	02 48 37.93	+23 39 15.8	15.8 R	699	6251	2004 10 19.72845	01 48 55.71	+03 34 33.9	16.8 V	A50
6177	2004 11 04.34484	02 48 36.29	+23 39 12.8		699	6251	2004 10 19.74486	01 48 54.73	+03 34 28.1	16.8 V	A50
6177	2004 11 04.36681	02 48 34.67	+23 39 09.8		699	6251	2004 10 19.74634	01 48 54.65	+03 34 27.6	16.9 V	A50
6177	2004 11 04.38884	02 48 33.06	+23 39 06.6		699	6251	2004 11 02.21599	01 36 07.39	+02 24 30.7	17.3 R	683
6182	2004 11 02.24314	01 37 00.31	+20 34 35.2	15.3 R	699	6251	2004 11 02.22233	01 36 07.11	+02 24 29.8	16.5	644
6182	2004 11 02.26260	01 36 59.41	+20 34 25.6		699	6251	2004 11 02.22934	01 36 06.68	+02 24 26.7	17.3 R	683
6182	2004 11 02.28210	01 36 58.49	+20 34 16.1		699	6251	2004 11 02.24274	01 36 05.92	+02 24 24.2	17.3 R	683
6182	2004 11 02.30163	01 36 57.56	+20 34 06.4		699	6251	2004 11 02.24295	01 36 05.96	+02 24 24.5	16.3	644
6185	2004 11 03.07857	21 27 56.51	-25 20 09.7	17.7 R	699	6251	2004 11 02.26399	01 36 04.80	+02 24 18.9	16.4	644
6185	2004 11 03.09326	21 27 57.11	-25 20 04.5		699	6251	2004 11 03.19220	01 35 15.83	+02 20 23.9	16.5 R	699
6185	2004 11 03.10796	21 27 57.67	-25 19 57.0		699	6251	2004 11 03.21170	01 35 14.78	+02 20 19.3		699
6185	2004 11 03.12261	21 27 58.32	-25 19 50.6		699	6251	2004 11 03.21265	01 35 14.68	+02 20 17.0	17.1 R	683
6190	2004 10 31.44396	07 53 43.68	+22 05 11.0	18.2 R	699	6251	2004 11 03.22601	01 35 13.96	+02 20 14.5	17.2 R	683
6190	2004 10 31.46024	07 53 44.34	+22 05 08.3		699	6251	2004 11 03.23117	01 35 13.70	+02 20 14.3		699
6190	2004 10 31.47651	07 53 44.86	+22 05 07.7		699	6251	2004 11 03.23941	01 35 13.24	+02 20 11.5	17.2 R	683
6190	2004 11 04.49278	07 53 45.43	+22 05 06.8		699	6251	2004 11 03.25071	01 35 12.64	+02 20 09.6		699
6191	2004 10 30.13164	23 02 36.33	-19 28 37.6	17.0	644	6251	2004 11 04.20931	01 34 22.94	+02 16 17.6	17.4 R	683
6191	2004 10 30.15236	23 02 36.35	-19 28 29.6	16.8	644	6251	2004 11 04.22267	01 34 22.25	+02 16 13.1	17.5 R	683
6191	2004 10 30.17481	23 02 36.36	-19 28 21.0	16.7	644	6251	2004 11 04.23606	01 34 21.44	+02 16 10.7	17.8 R	683
6191	2004 11 05.09828	23 03 16.01	-18 47 44.1	17.8	704	6258	2004 11 03.34637	04 17 28.29	+14 21 01.9	16.2 R	699
6191	2004 11 05.11037	23 03 16.12	-18 47 38.7	17.8	704	6258	2004 11 03.36349	04 17 27.44	+14 20 58.5		699
6191	2004 11 05.12254	23 03 16.21	-18 47 33.2	17.6	704	6258	2004 11 03.38056	04 17 26.59	+14 20 55.1		699
6191	2004 11 05.14685	23 03 16.46	-18 47 22.7	16.8 R	699	6258	2004 11 03.39766	04 17 25.75	+14 20 52.1		699
6191	2004 11 05.16307	23 03 16.64	-18 47 16.4		699	6258	2004 11 04.39606	04 16 37.90	+14 17 39.5	15.8 R	703
6191	2004 11 05.17928	23 03 16.78	-18 47 08.9		699	6258	2004 11 04.39776	04 16 37.84	+14 17 38.6	16.0 R	699
6191	2004 11 05.19550	23 03 16.97	-18 47 01.6		699	6258	2004 11 04.40734	04 16 37.32	+14 17 36.6	15.8 R	703
6196	2004 11 03.15617	00 39 19.41	+13 11 56.5	16.4	644	6258	2004 11 04.41480	04 16 36.99	+14 17 35.6		699
6196	2004 11 03.17748	00 39 18.53	+13 11 51.2	16.4	644	6258	2004 11 04.41861	04 16 36.72	+14 17 34.6	15.8 R	703

6289	2004 10 25.35971	04 42 36.55	+23 11 35.0	18.9	704	6340	2004 11 04.21268	23 40 03.21	-05 11 53.4	699
6292	2004 10 31.08345	23 04 05.34	-15 04 24.8	17.4	644	6342	2004 11 04.50744	10 14 14.71	+13 37 49.8	18.5 R 703
6292	2004 10 31.10603	23 04 05.51	-15 04 22.3	17.3	644	6342	2004 11 04.51394	10 14 15.01	+13 37 47.6	17.9 R 703
6292	2004 10 31.13000	23 04 05.70	-15 04 19.4	17.2	644	6342	2004 11 04.52036	10 14 15.57	+13 37 46.3	18.4 R 703
6292	2004 11 05.09797	23 05 15.01	-14 51 37.0	19.1	704	6342	2004 11 04.52685	10 14 15.94	+13 37 44.8	18.4 R 703
6292	2004 11 05.11005	23 05 15.35	-14 51 35.8	18.9	704	6343	2004 11 02.23666	02 11 55.46	+25 48 39.6	16.1 R 699
6292	2004 11 05.12222	23 05 15.51	-14 51 31.3	18.5	704	6343	2004 11 02.25612	02 11 54.40	+25 48 35.3	699
6292	2004 11 05.14035	23 05 15.84	-14 51 29.4	17.5 R	699	6343	2004 11 02.27562	02 11 53.35	+25 48 32.4	699
6292	2004 11 05.15657	23 05 16.07	-14 51 25.7		699	6343	2004 11 02.29511	02 11 52.28	+25 48 28.6	699
6292	2004 11 05.17281	23 05 16.29	-14 51 23.2		699	6346	2004 11 03.35455	04 07 23.20	+10 43 17.8	16.3 R 699
6292	2004 11 05.18900	23 05 16.57	-14 51 19.8		699	6346	2004 11 03.37163	04 07 22.45	+10 43 15.5	699
6295	2004 10 25.08626	20 16 45.35	-19 46 58.6	17.9 R	699	6346	2004 11 03.38872	04 07 21.67	+10 43 13.0	699
6295	2004 10 25.10086	20 16 46.74	-19 46 52.9		699	6346	2004 11 03.40578	04 07 20.92	+10 43 10.6	699
6295	2004 10 25.11549	20 16 48.06	-19 46 47.6		699	6350	2004 11 04.25516	00 39 04.74	+18 21 53.1	15.7 R 703
6295	2004 10 25.13012	20 16 49.45	-19 46 41.3		699	6350	2004 11 04.26561	00 39 04.35	+18 21 50.8	15.7 R 703
6296	2004 10 28.57527	01 31 34.20	-41 55 17.0	17.3 R	E12	6350	2004 11 04.27609	00 39 03.98	+18 21 48.5	15.7 R 703
6296	2004 10 28.58369	01 31 33.59	-41 55 14.2	17.1 R	E12	6350	2004 11 04.28653	00 39 03.59	+18 21 46.2	15.7 R 703
6296	2004 10 28.59214	01 31 32.99	-41 55 11.4	17.1 R	E12	6355	2004 10 24.31333	03 32 18.04	+33 51 59.0	17.0 704
6296	2004 10 28.60057	01 31 32.38	-41 55 08.1	17.2 R	E12	6355	2004 10 24.32521	03 32 17.40	+33 52 01.8	17.2 704
6297	2004 10 31.08852	23 03 10.44	-06 10 28.9	18.4	644	6355	2004 10 24.33710	03 32 16.77	+33 52 04.7	17.0 704
6297	2004 10 31.11140	23 03 10.21	-06 10 30.1	18.0	644	6355	2004 10 24.34898	03 32 16.12	+33 52 07.5	17.1 704
6297	2004 10 31.13778	23 03 09.97	-06 10 31.3	17.9	644	6355	2004 10 24.36086	03 32 15.49	+33 52 10.2	17.2 704
6298	2004 11 04.24077	01 07 47.82	+09 10 21.9	16.7 R	699	6355	2004 11 04.25642	03 21 51.69	+34 25 12.4	17.0 704
6298	2004 11 04.26023	01 07 47.01	+09 10 19.5		699	6355	2004 11 04.26837	03 21 50.93	+34 25 14.1	17.1 704
6298	2004 11 04.27971	01 07 46.30	+09 10 14.4		699	6355	2004 11 04.28031	03 21 50.18	+34 25 15.9	17.0 704
6298	2004 11 04.29915	01 07 45.39	+09 10 13.7		699	6355	2004 11 04.29226	03 21 49.44	+34 25 17.3	17.2 704
6300	2004 10 10.26100	23 14 38.25	-07 31 27.7	17.5 R	24 695	6355	2004 11 04.30421	03 21 48.66	+34 25 19.1	17.4 704
6300	2004 10 10.36620	23 14 34.87	-07 31 44.6		24 695	6359	2004 11 02.32498	02 41 40.31	+02 54 33.9	15.5 R 699
6300	2004 10 12.17913	23 13 40.24	-07 36 25.8	18.2 R	24 695	6359	2004 11 02.34281	02 41 39.41	+02 54 31.9	699
6300	2004 10 12.28837	23 13 36.90	-07 36 42.0		24 695	6359	2004 11 02.36069	02 41 38.54	+02 54 30.0	699
6302	2004 11 05.33256	02 18 49.82	-08 21 25.9	17.1 R	699	6359	2004 11 02.37855	02 41 37.63	+02 54 27.5	699
6302	2004 11 05.34472	02 18 49.18	-08 21 28.0		699	6361	2004 10 24.19394	03 27 56.47	+14 26 26.0	17.4 R 699
6302	2004 11 05.35689	02 18 48.48	-08 21 29.8		699	6361	2004 10 24.23090	03 27 54.55	+14 26 21.9	699
6302	2004 11 05.36905	02 18 47.88	-08 21 31.7		699	6361	2004 10 24.24717	03 27 53.70	+14 26 19.8	699
6304	2004 10 31.44722	08 14 50.20	+19 33 23.7	18.0 R	699	6361	2004 10 24.26343	03 27 52.91	+14 26 17.0	699
6304	2004 10 31.46350	08 14 51.02	+19 33 20.8		699	6361	2004 11 03.31063	03 18 31.40	+14 01 33.7	17.6 V 691
6304	2004 10 31.47976	08 14 51.91	+19 33 18.5		699	6361	2004 11 03.33776	03 18 29.72	+14 01 29.5	17.6 V 691
6304	2004 10 31.49605	08 14 52.64	+19 33 13.9		699	6361	2004 11 03.36981	03 18 27.76	+14 01 24.6	17.5 V 691
6310	2004 11 05.28864	03 28 29.18	-11 26 35.5	16.1	704	6361	2004 11 04.34897	03 17 29.11	+13 58 53.6	16.5 R 703
6310	2004 11 05.30687	03 28 27.40	-11 26 27.5	16.2	704	6361	2004 11 04.35944	03 17 28.40	+13 58 51.8	16.6 R 703
6310	2004 11 05.31958	03 28 26.19	-11 26 22.2	16.3	704	6361	2004 11 04.36911	03 17 27.83	+13 58 50.5	16.6 R 703
6310	2004 11 05.33181	03 28 24.98	-11 26 17.4	16.3	704	6361	2004 11 04.37899	03 17 27.23	+13 58 48.6	16.4 R 703
6310	2004 11 05.34411	03 28 23.89	-11 26 11.7	16.3	704	6363	2004 10 24.25142	01 54 17.79	+10 39 28.8	15.9 704
6311	2004 10 24.05675	02 37 02.52	+24 54 58.8		557	6363	2004 10 24.26323	01 54 16.97	+10 39 26.9	16.2 704
6311	2004 10 24.07641	02 37 01.39	+24 54 59.8		557	6363	2004 10 24.27515	01 54 16.16	+10 39 25.2	16.2 704
6311	2004 10 24.09758	02 37 00.17	+24 55 00.9		557	6363	2004 10 24.28697	01 54 15.36	+10 39 23.5	15.7 704
6311	2004 10 24.11876	02 36 58.96	+24 55 01.9		557	6363	2004 10 24.29878	01 54 14.56	+10 39 22.2	16.3 704
6311	2004 10 24.13994	02 36 57.75	+24 55 02.8		557	6363	2004 11 03.27557	01 43 33.62	+10 16 36.4	15.7 644
6311	2004 10 24.16111	02 36 56.56	+24 55 03.7		557	6363	2004 11 03.29606	01 43 32.31	+10 16 33.9	15.7 644
6311	2004 10 24.18228	02 36 55.37	+24 55 04.6		557	6363	2004 11 03.32076	01 43 30.72	+10 16 30.8	15.5 644
6311	2004 11 02.38951	02 27 54.65	+24 54 12.4	14.9 R	699	6365	2004 10 24.43981	09 39 02.92	+05 59 16.5	18.1 R 699
6311	2004 11 02.40681	02 27 53.51	+24 54 11.0		699	6365	2004 10 24.45280	09 39 03.90	+05 59 09.4	699
6311	2004 11 02.42409	02 27 52.41	+24 54 09.5		699	6365	2004 10 24.46578	09 39 05.05	+05 59 02.5	699
6311	2004 11 02.44139	02 27 51.32	+24 54 08.0		699	6365	2004 10 24.47876	09 39 06.11	+05 58 54.8	699
6314	2004 10 04.39554	04 35 14.86	+15 37 49.5	15.5 R	703	6369	2004 11 04.40178	04 23 28.44	+25 32 13.2	16.8 V 691
6314	2004 11 04.39938	04 35 14.71	+15 37 49.4	15.9 R	699	6369	2004 11 04.43303	04 23 26.76	+25 32 19.1	16.8 V 691
6314	2004 11 04.40681	04 35 14.35	+15 37 49.5	15.5 R	703	6369	2004 11 04.46894	04 23 24.84	+25 32 25.7	16.8 V 691
6314	2004 11 04.41642	04 35 13.94	+15 37 49.0		699	6369	2004 11 05.44585	04 22 34.29	+25 35 31.7	18.9 V 291
6314	2004 11 04.41808	04 35 13.83	+15 37 49.4	15.6 R	703	6369	2004 11 05.44993	04 22 34.05	+25 35 32.2	18.7 V 291
6314	2004 11 04.42933	04 35 13.32	+15 37 49.2	15.6 R	703	6369	2004 11 05.45566	04 22 33.77	+25 35 33.4	20.0 V 291
6314	2004 11 04.43344	04 35 13.16	+15 37 48.8		699	6371	2004 11 01.37912	03 23 05.46	-04 17 09.5	16.7 644
6314	2004 11 04.45048	04 35 12.39	+15 37 48.6		699	6371	2004 11 01.39947	03 23 04.52	-04 17 14.3	16.4 644
6331	2004 10 31.24116	01 09 15.88	-06 46 50.4	15.8 R	699	6371	2004 11 01.42571	03 23 03.30	-04 17 20.1	16.3 644
6331	2004 10 31.25737	01 09 15.20	-06 46 52.3		699	6372	2004 11 02.26959	02 05 36.15	+00 13 19.2	16.2 644
6331	2004 10 31.27355	01 09 14.51	-06 46 54.2		699	6372	2004 11 02.29303	02 05 34.99	+00 13 18.3	16.3 644
6331	2004 10 31.28975	01 09 13.68	-06 46 55.9		699	6372	2004 11 02.31668	02 05 33.82	+00 13 17.5	16.2 644
6331	2004 11 03.20685	01 07 21.45	-06 50 33.5	16.2 R	699	6372	2004 11 03.19465	02 04 51.88	+00 12 47.8	16.2 R 699
6331	2004 11 03.22630	01 07 20.71	-06 50 34.6		699	6372	2004 11 03.21414	02 04 50.91	+00 12 47.3	699
6331	2004 11 03.24584	01 07 19.94	-06 50 35.7		699	6372	2004 11 03.23362	02 04 50.00	+00 12 46.4	699
6331	2004 11 03.26532	01 07 19.21	-06 50 36.6		699	6372	2004 11 03.25315	02 04 49.03	+00 12 45.9	699
6331	2004 11 04.46095	01 06 36.50	-06 51 21.5	18.6	608	6378	2004 11 01.09600	00 09 45.00	-03 31 49.0	17.1 644
6331	2004 11 04.47136	01 06 36.08	-06 51 22.0	19.3	608	6378	2004 11 01.11647	00 09 44.56	-03 31 49.8	16.7 644
6331	2004 11 04.48177	01 06 35.69	-06 51 22.3	19.9	608	6378	2004 11 01.14891	00 09 43.87	-03 31 51.5	16.3 644
6334	2004 11 02.08207	22 13 28.78	-15 24 25.5	17.3 R	699	6380	2004 10 31.45372	08 22 24.13	+13 27 58.3	18.3 R 699
6334	2004 11 02.10153	22 13 29.33	-15 24 19.8		699	6380	2004 10 31.47001	08 22 25.20	+13 27 52.0	699
6334	2004 11 02.12100	22 13 29.83	-15 24 14.7		699	6380	2004 10 31.48627	08 22 26.38	+13 27 46.9	699
6334	2004 11 02.14045	22 13 30.29	-15 24 10.1		699	6380	2004 10 31.50256	08 22 27.66	+13 27 39.7	699
6334	2004 11 03.13628	22 13 57.08	-15 19 49.4	18.1 R	699	6383	2004 10 31.44396	07 57 18.86	+23 50 42.2	17.2 R 699
6334	2004 11 03.15098	22 13 57.50	-15 19 45.8		699	6383	2004 10 31.46024	07 57 19.31	+23 50 43.2	699
6334	2004 11 03.16565	22 13 57.83	-15 19 41.6		699	6383	2004 10 31.47651	07 57 19.79	+23 50 45.	

6396	2004 11 05.09644	22 47 22.30	-18 36 44.8	18.6	704	6450	2004 11 05.26171	00 38 25.07	-09 03 42.4		699
6396	2004 11 05.10853	22 47 22.73	-18 36 38.4	18.3	704	6450	2004 11 05.27030	00 38 24.77	-09 03 43.5	17.8	704
6396	2004 11 05.10863	22 47 22.72	-18 36 38.1		699	6450	2004 11 05.27795	00 38 24.65	-09 03 42.5		699
6396	2004 11 05.12069	22 47 23.09	-18 36 32.9	18.4	704	6452	2004 10 23.19360	03 08 19.25	+16 25 26.0	17.4 V	691
6396	2004 11 05.12495	22 47 23.35	-18 36 30.1		699	6452	2004 10 23.22539	03 08 17.58	+16 25 18.0	17.5 V	691
6399	2004 10 23.18251	03 07 44.43	+18 31 58.0	16.9 V	691	6452	2004 10 23.25442	03 08 16.04	+16 25 10.7	17.6 V	691
6399	2004 10 23.21494	03 07 42.55	+18 31 56.8	17.0 V	691	6452	2004 10 24.18501	03 07 27.86	+16 21 11.2	16.9 R	699
6399	2004 10 23.24373	03 07 40.87	+18 31 55.7	17.0 V	691	6452	2004 10 24.22196	03 07 25.87	+16 21 02.0		699
6399	2004 10 24.18501	03 06 46.66	+18 31 11.8	17.0 R	699	6452	2004 10 24.23822	03 07 24.98	+16 20 57.9		699
6399	2004 10 24.22196	03 06 44.47	+18 31 10.1		699	6452	2004 10 24.25452	03 07 24.10	+16 20 53.3		699
6399	2004 10 24.23822	03 06 43.51	+18 31 09.3		699	6452	2004 11 03.42392	02 57 53.47	+15 34 02.2	16.8	644
6399	2004 10 24.25452	03 06 42.52	+18 31 08.8		699	6452	2004 11 03.44519	02 57 52.19	+15 33 56.1	16.6	644
6399	2004 11 04.13531	02 55 26.88	+18 18 03.9		691	6452	2004 11 03.46696	02 57 50.89	+15 33 49.7	16.4	644
6399	2004 11 04.16167	02 55 25.16	+18 18 01.7	17.0 V	691	6452	2004 11 04.15940	02 57 10.71	+15 30 28.4	17.7 R	333
6399	2004 11 04.18802	02 55 23.39	+18 17 59.2	17.1 V	691	6452	2004 11 04.17347	02 57 09.84	+15 30 24.3	17.8 R	333
6399	2004 11 04.27693	02 55 17.51	+18 17 50.9	16.9 R	333	6452	2004 11 04.18750	02 57 09.00	+15 30 20.1	17.8 R	333
6399	2004 11 04.28963	02 55 16.66	+18 17 49.9	16.9 R	333	6452	2004 11 04.35054	02 56 59.07	+15 29 33.4	16.3 R	703
6399	2004 11 04.30227	02 55 15.80	+18 17 48.9	17.0 R	333	6452	2004 11 04.36103	02 56 58.45	+15 29 30.0	16.4 R	703
6399	2004 11 04.35452	02 55 12.34	+18 17 43.3	15.9 R	703	6452	2004 11 04.37071	02 56 57.87	+15 29 27.1	16.2 R	703
6399	2004 11 04.36419	02 55 11.70	+18 17 42.5	16.1 R	703	6452	2004 11 04.38057	02 56 57.28	+15 29 24.4	16.1 R	703
6399	2004 11 04.37392	02 55 11.04	+18 17 41.6	16.1 R	703	6452	2004 11 04.56552	02 56 46.24	+15 28 31.8	17.9	608
6399	2004 11 04.38376	02 55 10.41	+18 17 40.6	16.1 R	703	6452	2004 11 04.57641	02 56 45.60	+15 28 28.5	17.7	608
6400	2004 10 31.44152	08 26 08.08	+23 40 09.1	17.8 R	699	6452	2004 11 04.58708	02 56 44.94	+15 28 25.5	17.8	608
6400	2004 10 31.45778	08 26 08.56	+23 40 10.1		699	6458	2004 11 01.08396	22 51 09.48	-01 51 52.4	16.3	644
6400	2004 10 31.47407	08 26 09.11	+23 40 11.3		699	6458	2004 11 01.10447	22 51 10.06	-01 52 01.0	16.0	644
6400	2004 10 31.49034	08 26 09.58	+23 40 13.8		699	6458	2004 11 01.12902	22 51 10.70	-01 52 10.8	16.9	644
6405	2004 10 31.45615	08 31 50.58	+17 26 17.1	17.7 R	699	6471	2004 11 03.41427	02 40 07.33	+11 40 05.1	16.5	644
6405	2004 10 31.47245	08 31 51.40	+17 26 15.8		699	6471	2004 11 03.43475	02 40 06.11	+11 39 58.4	16.4	644
6405	2004 10 31.48871	08 31 52.29	+17 26 14.1		699	6471	2004 11 03.45606	02 40 04.83	+11 39 51.6	16.2	644
6405	2004 10 31.50498	08 31 53.13	+17 26 12.0		699	6471	2004 11 04.34683	02 39 12.91	+11 35 04.9	16.1 R	703
6405	2004 10 31.51438	08 31 53.67	+17 26 11.0	18.1	644	6471	2004 11 04.35729	02 39 12.29	+11 35 01.3	16.1 R	703
6405	2004 10 31.52476	08 31 54.23	+17 26 09.2	17.9	644	6471	2004 11 04.36698	02 39 11.69	+11 34 58.5	16.1 R	703
6405	2004 10 31.53587	08 31 54.85	+17 26 07.5	18.0	644	6471	2004 11 04.37671	02 39 11.12	+11 34 55.5	16.1 R	703
6409	2004 11 05.09859	23 05 40.93	-22 28 00.3	17.5	704	6474	2004 11 05.47168	04 42 52.83	+05 45 08.8	18.2 R	699
6409	2004 11 05.11067	23 05 41.14	-22 27 50.7	17.8	704	6474	2004 11 05.48867	04 42 52.07	+05 45 03.0		699
6409	2004 11 05.12284	23 05 41.29	-22 27 41.3	17.6	704	6474	2004 11 05.49839	04 42 51.66	+05 44 59.9		699
6412	2004 11 02.40425	03 03 22.79	+23 56 49.8	16.8 R	699	6474	2004 11 05.50811	04 42 51.18	+05 44 56.5		699
6412	2004 11 02.42153	03 03 21.66	+23 56 48.1		699	6482	2004 10 24.18582	03 12 40.46	+17 08 12.8	17.9 R	699
6412	2004 11 02.43884	03 03 20.48	+23 56 47.6		699	6482	2004 10 24.22277	03 12 38.84	+17 08 06.6		699
6412	2004 11 02.45615	03 03 19.17	+23 56 45.6		699	6482	2004 10 24.23904	03 12 38.10	+17 08 03.9		699
6412	2004 11 03.28045	03 02 24.46	+23 55 45.2	16.8 R	699	6482	2004 10 24.25533	03 12 37.40	+17 08 01.1		699
6412	2004 11 03.29678	03 02 23.32	+23 55 44.0		699	6482	2004 11 04.35054	03 04 12.09	+16 32 42.9	17.6 R	703
6412	2004 11 03.31315	03 02 22.15	+23 55 43.4		699	6482	2004 11 04.36103	03 04 11.56	+16 32 40.1	17.2 R	703
6412	2004 11 03.32951	03 02 21.03	+23 55 41.8		699	6482	2004 11 04.37071	03 04 11.13	+16 32 38.5	17.3 R	703
6412	2004 11 04.32204	03 01 14.15	+23 54 20.2	16.7 R	699	6482	2004 11 04.38057	03 04 10.60	+16 32 36.2	17.4 R	703
6412	2004 11 04.34403	03 01 12.61	+23 54 18.2		699	6483	2004 11 02.22501	01 53 42.03	+06 14 26.1	16.4	644
6412	2004 11 04.36600	03 01 11.08	+23 54 16.2		699	6483	2004 11 02.24573	01 53 41.02	+06 14 18.1	16.3	644
6412	2004 11 04.38803	03 01 09.55	+23 54 14.1		699	6483	2004 11 02.26659	01 53 40.00	+06 14 10.0	16.4	644
6412	2004 11 04.46691	03 01 04.07	+23 54 06.5	16.3 R	703	6483	2004 11 04.23672	01 52 10.76	+06 01 44.7	16.3 R	699
6412	2004 11 04.47718	03 01 03.35	+23 54 05.6	16.3 R	703	6483	2004 11 04.25619	01 52 09.86	+06 01 37.7		699
6412	2004 11 04.48743	03 01 02.62	+23 54 04.4	16.4 R	703	6483	2004 11 04.27564	01 52 08.95	+06 01 30.6		699
6412	2004 11 04.49767	03 01 01.93	+23 54 03.9	16.4 R	703	6483	2004 11 04.29510	01 52 08.05	+06 01 23.3		699
6415	2004 11 04.32367	02 37 57.29	+22 05 51.8	15.9 R	699	6484	2004 11 01.41532	21 30 51.34	-30 00 12.5	16.6 R	E12
6415	2004 11 04.34567	02 37 56.14	+22 05 46.8		699	6484	2004 11 01.42656	21 30 51.96	-30 00 07.1	16.9 R	E12
6415	2004 11 04.36762	02 37 54.99	+22 05 41.8		699	6484	2004 11 01.43958	21 30 52.71	-30 00 01.1	16.7 R	E12
6415	2004 11 04.38966	02 37 53.83	+22 05 36.7		699	6484	2004 11 01.45081	21 30 53.36	-29 59 55.7	16.6 R	E12
6415	2004 11 04.42728	02 37 51.84	+22 05 28.1	16.1 R	333	6488	2004 11 05.22383	01 11 26.42	-12 24 33.9	16.3	704
6415	2004 11 04.44013	02 37 51.15	+22 05 25.0	15.9 R	333	6488	2004 11 05.23618	01 11 25.84	-12 24 30.2	16.7	704
6415	2004 11 04.45295	02 37 50.51	+22 05 22.3	15.7 R	333	6488	2004 11 05.24881	01 11 25.27	-12 24 26.9	17.0	704
6415	2004 11 05.13015	02 37 16.47	+22 02 47.2	16.5 V	691	6488	2004 11 05.26131	01 11 24.74	-12 24 25.1	16.6	704
6415	2004 11 05.18439	02 37 13.65	+22 02 35.1	16.4 V	691	6488	2004 11 05.27459	01 11 24.12	-12 24 21.7	16.6	704
6415	2004 11 05.20202	02 37 12.73	+22 02 31.2	16.9 V	691	6490	2004 09 03.87046	20 28 22.48	+11 33 46.5		203
6419	2004 11 04.31291	05 22 51.66	+29 49 48.0	16.4	704	6490	2004 09 03.90793	20 28 22.32	+11 33 59.8		203
6419	2004 11 04.32495	05 22 51.25	+29 49 45.7	18.3	704	6490	2004 09 17.87483	20 32 26.95	+12 23 30.6		203
6419	2004 11 04.33699	05 22 50.89	+29 49 44.4	18.3	704	6490	2004 09 17.90646	20 32 27.95	+12 23 33.7		203
6419	2004 11 04.34902	05 22 50.54	+29 49 42.7	18.4	704	6490	2004 10 23.13932	21 13 26.75	+12 23 40.8	17.5	704
6419	2004 11 04.36106	05 22 50.02	+29 49 42.1	17.8	704	6490	2004 10 23.15101	21 13 27.85	+12 23 40.5	17.7	704
6421	2004 11 03.13714	22 41 40.96	-14 30 48.8	16.8 R	699	6490	2004 10 23.16270	21 13 28.94	+12 23 40.5	17.6	704
6421	2004 11 03.15181	22 41 41.30	-14 30 45.8		699	6490	2004 10 23.17439	21 13 30.05	+12 23 40.7	17.6	704
6421	2004 11 03.16651	22 41 41.67	-14 30 43.7		699	6490	2004 10 23.18608	21 13 31.18	+12 23 40.7	17.3	704
6421	2004 11 03.18116	22 41 42.04	-14 30 41.2		699	6496	2004 11 04.34373	23 08 02.96	-15 41 39.9	18.8	608
6421	2004 11 03.33739	22 41 46.20	-14 30 15.7	18.1	608	6496	2004 11 04.35439	23 08 02.96	-15 41 34.7	18.7	608
6421	2004 11 03.34783	22 41 46.45	-14 30 13.6	18.0	608	6496	2004 11 04.36510	23 08 02.96	-15 41 29.4	18.7	608
6421	2004 11 03.35878	22 41 46.75	-14 30 12.0	18.2	608	6496	2004 11 05.07524	23 08 04.86	-15 35 58.1	17.2	704
6421	2004 11 05.07187	22 42 36.38	-14 25 13.0	16.8	704	6496	2004 11 05.08732	23 08 04.85	-15 35 54.0	17.6	704
6421	2004 11 05.09604	22 42 37.07	-14 25 08.1	17.7	704	6496	2004 11 05.09941	23 08 04.95	-15 35 48.0	17.2	704
6421	2004 11 05.10812	22 42 37.41	-14 25 06.1	17.8	704	6496	2004 11 05.11157	23 08 04.97	-15 35 42.1	17.3	704
6421	2004 11 05.12029	22 42 37.79	-14 2								

6523	2004 11 03.11105	22 49 16.90	+02 18 15.0	19.7 R	683	6603	2004 10 30.25671	00 30 59.14	-20 31 41.9	17.9	644
6523	2004 11 03.12446	22 49 16.92	+02 18 23.0	19.6 R	683	6603	2004 10 30.25958	00 30 59.04	-20 31 41.4	17.5	644
6529	2004 10 24.43495	09 10 13.94	+09 41 24.7	17.8 R	699	6603	2004 10 30.27816	00 30 58.39	-20 31 40.4	18.0	644
6529	2004 10 24.44793	09 10 15.31	+09 41 16.3		699	6603	2004 10 30.28110	00 30 58.27	-20 31 40.2	17.7	644
6529	2004 10 24.46092	09 10 16.53	+09 41 08.7		699	6603	2004 10 30.29987	00 30 57.63	-20 31 38.6	18.6	644
6529	2004 10 24.47391	09 10 17.86	+09 41 01.8		699	6603	2004 10 30.30257	00 30 57.51	-20 31 38.9	18.1	644
6530	2004 11 02.27468	02 08 54.46	+00 59 56.1	16.5	644	6603	2004 11 05.13637	00 27 58.35	-20 21 23.2	19.0	704
6530	2004 11 02.30436	02 08 52.61	+00 59 56.9	16.2	644	6603	2004 11 05.14839	00 27 57.94	-20 21 21.2	19.7	704
6530	2004 11 02.32993	02 08 51.04	+00 59 57.6	16.2	644	6603	2004 11 05.16041	00 27 57.69	-20 21 20.3	19.1	704
6530	2004 11 02.33134	02 08 50.92	+00 59 57.7	16.5 R	699	6603	2004 11 05.17242	00 27 57.31	-20 21 17.6	19.7	704
6530	2004 11 02.34921	02 08 49.82	+00 59 58.1		699	6603	2004 11 05.18442	00 27 56.85	-20 21 16.4	19.6	704
6530	2004 11 02.36706	02 08 48.76	+00 59 58.8		699	6611	2004 10 22.91355	02 18 08.84	+20 30 33.5		A30
6530	2004 11 02.38493	02 08 47.69	+00 59 59.3		699	6611	2004 10 22.91484	02 18 08.70	+20 30 32.5		A30
6534	2004 11 05.28018	02 08 24.04	-13 03 40.3	17.2	704	6611	2004 10 23.83896	02 16 42.11	+20 18 04.8	18.2 V	A16
6534	2004 11 05.29255	02 08 23.38	-13 03 38.7	17.0	704	6611	2004 10 23.84775	02 16 41.27	+20 17 58.3	17.5 V	A16
6534	2004 11 05.31078	02 08 22.37	-13 03 37.8	16.6	704	6611	2004 10 23.85041	02 16 40.99	+20 17 54.0	17.4 V	A16
6534	2004 11 05.32350	02 08 21.75	-13 03 35.6	17.0	704	6611	2004 10 23.85231	02 16 40.89	+20 17 54.2	17.2 V	A16
6534	2004 11 05.33574	02 08 21.05	-13 03 34.4	17.2	704	6611	2004 10 23.85497	02 16 40.65	+20 17 52.1	16.5 V	A16
6539	2004 11 02.24638	01 58 48.57	+16 14 00.0	16.4 R	699	6611	2004 10 24.82563	02 15 07.67	+20 04 16.9	17.6 V	A16
6539	2004 11 02.26585	01 58 47.49	+16 13 53.7		699	6611	2004 10 24.83234	02 15 07.02	+20 04 12.0	18.0 V	A16
6539	2004 11 02.28536	01 58 46.40	+16 13 47.9		699	6611	2004 10 24.83898	02 15 06.26	+20 04 04.9	17.8 V	A16
6539	2004 11 02.30487	01 58 45.31	+16 13 41.5		699	6611	2004 11 02.24557	02 00 28.39	+17 46 26.7	17.2 R	699
6539	2004 11 04.30527	01 57 01.09	+16 03 12.1	16.3 R	703	6611	2004 11 02.26504	02 00 26.13	+17 46 05.0		699
6539	2004 11 04.31329	01 57 00.64	+16 03 09.8	16.2 R	703	6611	2004 11 02.28454	02 00 23.89	+17 45 43.8		699
6539	2004 11 04.32149	01 57 00.20	+16 03 06.9	16.1 R	703	6611	2004 11 02.30406	02 00 21.62	+17 45 22.1		699
6539	2004 11 04.32949	01 56 59.77	+16 03 04.9	16.0 R	703	6611	2004 11 04.30844	01 56 39.42	+17 07 34.3	16.7 R	703
6541	2004 10 24.30981	02 40 55.37	+16 20 09.4	17.2	704	6611	2004 11 04.31659	01 56 38.49	+17 07 54.0	16.6 R	703
6541	2004 10 24.32169	02 40 54.79	+16 20 07.0	17.6	704	6611	2004 11 04.32465	01 56 37.56	+17 07 15.3	16.6 R	703
6541	2004 10 24.33357	02 40 54.24	+16 20 04.6	17.6	704	6611	2004 11 04.33268	01 56 36.65	+17 07 05.7	16.7 R	703
6541	2004 10 24.34545	02 40 53.66	+16 20 02.1	17.6	704	6624	2004 11 04.50375	10 21 00.50	+17 10 10.0	18.2 R	703
6541	2004 10 24.35734	02 40 53.09	+16 19 59.2	17.6	704	6624	2004 11 04.51019	10 21 00.96	+17 10 08.6	17.8 R	703
6541	2004 11 02.40815	02 33 37.92	+15 47 55.2	17.0 R	333	6624	2004 11 04.51664	10 21 01.46	+17 10 07.2	18.2 R	703
6541	2004 11 02.42184	02 33 37.22	+15 47 51.9	17.0 R	333	6624	2004 11 04.52312	10 21 01.91	+17 10 05.1	18.2 R	703
6541	2004 11 03.38377	02 32 50.10	+15 44 17.3	16.8	644	6641	2004 11 05.07203	22 14 19.52	-17 33 01.2	16.9 R	699
6541	2004 11 03.39573	02 32 49.50	+15 44 14.9	17.0 R	333	6641	2004 11 05.08829	22 14 20.23	-17 32 54.8		699
6541	2004 11 03.40705	02 32 48.93	+15 44 12.1	16.9	644	6641	2004 11 05.10457	22 14 20.92	-17 32 48.2		699
6541	2004 11 03.40854	02 32 48.86	+15 44 12.1	17.1 R	333	6641	2004 11 05.12087	22 14 21.69	-17 32 43.3		699
6541	2004 11 03.42751	02 32 47.89	+15 44 07.6	17.0	644	6652	2004 10 31.24197	01 23 46.40	-06 10 31.6	15.6 R	699
6541	2004 11 04.35238	02 32 02.64	+15 40 40.3	16.4 R	703	6652	2004 10 31.25818	01 23 45.69	-06 10 38.7		699
6541	2004 11 04.36207	02 32 02.15	+15 40 37.9	16.3 R	703	6652	2004 10 31.27435	01 23 44.96	-06 10 45.0		699
6541	2004 11 04.37175	02 32 01.65	+15 40 35.8	16.4 R	703	6652	2004 10 31.29057	01 23 44.24	-06 10 52.1		699
6541	2004 11 04.38162	02 32 01.16	+15 40 33.8	16.5 R	703	6652	2004 11 01.17450	01 23 07.01	-06 16 53.2	16.2	644
6544	2004 10 25.08545	20 32 09.29	-19 41 25.0	17.4 R	699	6652	2004 11 01.19490	01 23 06.12	-06 17 01.6	16.2	644
6544	2004 10 25.10005	20 32 10.10	-19 41 21.0		699	6652	2004 11 01.21572	01 23 05.20	-06 17 09.9	16.2	644
6544	2004 10 25.11468	20 32 10.90	-19 41 17.2		699	6652	2004 11 03.20523	01 21 43.25	-06 30 00.8	16.1 R	699
6544	2004 10 25.12930	20 32 11.73	-19 41 13.1		699	6652	2004 11 03.22469	01 21 42.46	-06 30 08.0		699
6568	2004 10 23.45169	08 53 53.74	+21 17 18.8	19.8	704	6652	2004 11 03.24422	01 21 41.62	-06 30 15.2		699
6568	2004 10 23.46336	08 53 54.78	+21 17 14.0	19.6	704	6652	2004 11 03.26370	01 21 40.81	-06 30 22.6		699
6568	2004 10 23.47503	08 53 55.83	+21 17 11.0	19.6	704	6652	2004 11 05.22452	01 20 23.72	-06 42 00.2	16.5	704
6573	2004 10 31.45615	08 42 18.85	+16 00 40.4	18.3 R	699	6652	2004 11 05.23687	01 20 23.17	-06 42 06.7	16.5	704
6573	2004 10 31.47245	08 42 19.74	+16 00 38.0		699	6652	2004 11 05.24950	01 20 22.68	-06 42 10.8	17.0	704
6573	2004 10 31.48871	08 42 20.61	+16 00 33.9		699	6652	2004 11 05.26200	01 20 22.17	-06 42 13.7	16.6	704
6573	2004 10 31.50498	08 42 21.43	+16 00 30.8		699	6652	2004 11 05.27528	01 20 21.60	-06 42 19.2	16.4	704
6579	2004 10 23.31257	03 03 12.59	+44 38 39.9	16.6	704	6662	2004 10 24.31781	04 29 59.72	+32 02 00.4	17.0	704
6579	2004 10 23.32441	03 03 11.78	+44 38 42.5	17.1	704	6662	2004 10 24.32969	04 29 59.28	+32 01 59.5	18.7	704
6579	2004 10 23.33627	03 03 10.99	+44 38 44.9	17.1	704	6662	2004 10 24.34158	04 29 58.94	+32 01 57.9	18.4	704
6579	2004 10 23.34815	03 03 10.18	+44 38 47.2	17.2	704	6662	2004 10 24.35346	04 29 58.59	+32 01 56.5	18.6	704
6579	2004 10 23.36000	03 03 09.41	+44 38 49.3	17.0	704	6662	2004 10 24.36534	04 29 58.11	+32 01 54.8	17.9	704
6579	2004 11 03.25560	02 50 19.63	+44 51 50.4	15.9	704	6662	2004 11 03.46449	04 23 47.24	+31 34 30.3	15.4 R	703
6579	2004 11 03.26773	02 50 18.68	+44 51 49.5	16.6	704	6662	2004 11 03.47213	04 23 46.90	+31 34 28.8	15.4 R	703
6579	2004 11 03.27990	02 50 17.75	+44 51 49.1	16.8	704	6662	2004 11 03.47970	04 23 46.56	+31 34 27.0	15.4 R	703
6579	2004 11 03.29221	02 50 16.77	+44 51 48.2	16.9	704	6662	2004 11 03.48719	04 23 46.21	+31 34 25.1	15.4 R	703
6579	2004 11 03.30443	02 50 15.82	+44 51 47.5	16.8	704	6662	2004 11 04.30907	04 23 08.84	+31 31 25.4	16.2	704
6580	2004 11 04.23268	01 22 00.29	+08 57 36.7	18.5 R	699	6662	2004 11 04.32110	04 23 08.24	+31 31 22.3	16.7	704
6580	2004 11 04.25212	01 21 59.40	+08 57 30.9		699	6662	2004 11 04.33315	04 23 07.66	+31 31 20.0	16.3	704
6580	2004 11 04.27160	01 21 58.53	+08 57 24.9		699	6662	2004 11 04.34518	04 23 07.07	+31 31 17.4	16.4	704
6580	2004 11 04.29106	01 21 57.65	+08 57 20.3		699	6662	2004 11 04.35722	04 23 06.43	+31 31 14.4	16.7	704
6582	2004 10 31.16760	23 56 48.57	+02 26 49.1	15.4 R	699	6663	2004 10 28.44520	04 11 24.98	+01 19 30.4	18.5	608
6582	2004 10 31.18381	23 56 48.45	+02 26 41.7		699	6663	2004 10 28.45638	04 11 24.53	+01 19 26.8	18.5	608
6582	2004 10 31.20003	23 56 48.35	+02 26 33.8		699	6663	2004 10 28.46667	04 11 24.10	+01 19 24.0	18.7	608
6582	2004 10 31.21627	23 56 48.24	+02 26 26.2		699	6663	2004 11 02.45662	04 07 52.03	+00 57 47.7	16.7	644
6582	2004 11 01.14989	23 56 45.34	+02 19 10.6	16.0 R	683	6663	2004 11 02.48644	04 07 50.66	+00 57 40.3	16.5	644
6582	2004 11 01.16325	23 56 45.30	+02 19 04.2	16.0 R	683	6663	2004 11 02.51088	04 07 49.52	+00 57 34.5	16.9	644
6582	2004 11 01.17664	23 56 45.20	+02 18 58.4	16.0 R	683	6663	2004 11 05.39492	04 05 36.13	+00 46 08.1	16.5 R	699
6582	2004 11 02.09581	23 56 44.09	+02 12 01.7	15.5	644	6663	2004 11 05.40789	04 05 35.50	+00 46 05.1		699
6582	2004 11 02.12635	23 56 43.99	+02 11 48.5	15.2	644	6663	2004 11 05.42086	04 05 34.89	+00 46 02.2		699
6582	2004 11 02.14714	23 56 43.93	+02 11 38.8	15.8 R	683	6663	2004 11 05.43383	04 05 34.24	+00 45 59.4		699
6582	2004 11 02.14736										

6684	2004 11 05.15578	22 22 24.45	-12 28 58.5	18.2	704	6757	2004 11 02.35112	02 16 31.03	+08 10 21.2	699
6684	2004 11 05.16787	22 22 24.88	-12 28 57.4	18.0	704	6757	2004 11 02.36897	02 16 30.11	+08 10 17.2	699
6684	2004 11 05.18080	22 22 25.28	-12 28 53.0	18.3	704	6757	2004 11 03.37749	02 15 39.98	+08 06 38.8	16.3 644
6684	2004 11 05.20625	22 22 26.31	-12 28 47.6	18.0	704	6757	2004 11 03.39843	02 15 38.91	+08 06 34.2	16.2 644
6696	2004 10 24.28371	04 07 34.08	+22 51 34.5	17.4 R	699	6757	2004 11 03.41911	02 15 37.86	+08 06 29.8	16.5 644
6696	2004 10 24.29589	04 07 33.57	+22 51 33.3		699	6758	2004 10 24.37851	07 10 49.05	+35 37 34.3	18.6 704
6696	2004 10 24.30808	04 07 33.04	+22 51 32.9		699	6758	2004 10 24.39040	07 10 49.30	+35 37 37.9	19.0 704
6696	2004 10 24.32031	04 07 32.47	+22 51 32.6		699	6758	2004 10 24.40229	07 10 49.74	+35 37 40.8	19.5 704
6696	2004 11 02.39527	04 00 22.89	+22 38 37.9	17.3 R	699	6758	2004 10 24.41420	07 10 50.01	+35 37 44.2	19.7 704
6696	2004 11 02.41256	04 00 21.94	+22 38 36.2		699	6758	2004 10 24.42609	07 10 50.40	+35 37 48.2	19.1 704
6696	2004 11 02.42985	04 00 20.99	+22 38 34.8		699	6759	2004 11 02.08369	21 57 14.87	-17 16 33.7	18.1 R 699
6696	2004 11 02.44715	04 00 20.06	+22 38 32.3		699	6759	2004 11 02.10315	21 57 15.16	-17 16 33.1	699
6696	2004 11 04.31063	03 58 40.56	+22 35 02.5	17.8 R	699	6759	2004 11 02.12263	21 57 15.41	-17 16 30.7	699
6696	2004 11 04.33264	03 58 39.30	+22 35 00.2		699	6759	2004 11 02.14207	21 57 15.72	-17 16 29.2	699
6696	2004 11 04.35460	03 58 38.07	+22 34 57.5		699	6760	2004 11 03.15203	00 36 43.69	+08 07 35.8	17.6 644
6696	2004 11 04.37659	03 58 36.80	+22 34 54.6		699	6760	2004 11 03.17461	00 36 43.04	+08 07 28.4	17.6 644
6696	2004 11 04.46375	03 58 31.87	+22 34 44.3	17.4 R	703	6760	2004 11 03.19409	00 36 42.41	+08 07 21.1	17.4 644
6696	2004 11 04.47398	03 58 31.29	+22 34 43.5	17.2 R	703	6760	2004 11 04.07516	00 36 17.84	+08 02 17.9	17.9 V 691
6696	2004 11 04.48426	03 58 30.74	+22 34 42.5	17.2 R	703	6760	2004 11 04.09374	00 36 17.30	+08 02 11.6	17.9 V 691
6696	2004 11 04.49450	03 58 30.14	+22 34 40.5	17.3 R	703	6760	2004 11 04.11107	00 36 16.81	+08 02 05.8	17.9 V 691
6699	2004 11 04.50692	10 10 26.97	+15 44 49.5	17.9 R	703	6766	2004 11 04.22455	01 26 05.95	+15 01 56.6	17.3 R 699
6699	2004 11 04.51340	10 10 27.51	+15 44 48.3	18.2 R	703	6766	2004 11 04.24401	01 26 05.07	+15 01 50.4	699
6699	2004 11 04.51983	10 10 27.92	+15 44 46.2	18.1 R	703	6766	2004 11 04.26348	01 26 04.22	+15 01 44.9	699
6699	2004 11 04.52633	10 10 28.33	+15 44 45.6	18.1 R	703	6766	2004 11 04.28295	01 26 03.34	+15 01 38.5	699
6700	2004 10 31.44641	07 56 03.24	+20 58 58.1	17.2 R	699	6766	2004 11 04.30686	01 26 02.25	+15 01 31.6	16.8 R 703
6700	2004 10 31.46268	07 56 04.04	+20 58 56.6		699	6766	2004 11 04.31499	01 26 01.89	+15 01 30.1	16.9 R 703
6700	2004 10 31.47895	07 56 04.93	+20 58 57.7		699	6766	2004 11 04.32307	01 26 01.58	+15 01 27.8	16.7 R 703
6700	2004 10 31.49524	07 56 05.70	+20 58 57.5		699	6766	2004 11 04.33108	01 26 01.21	+15 01 24.9	16.8 R 703
6710	2004 10 31.09984	21 43 24.51	-07 03 06.3	17.1 R	699	6767	2004 11 04.37456	08 09 37.82	+31 21 30.7	18.3 704
6710	2004 10 31.11279	21 43 25.22	-07 03 06.6		699	6767	2004 11 04.38649	08 09 38.48	+31 21 32.2	18.0 704
6710	2004 10 31.12576	21 43 25.85	-07 03 06.2		699	6767	2004 11 04.39843	08 09 39.22	+31 21 34.0	18.1 704
6710	2004 10 31.13873	21 43 26.51	-07 03 05.5		699	6767	2004 11 04.41038	08 09 39.96	+31 21 36.6	18.0 704
6710	2004 11 04.07832	21 47 08.93	-07 00 53.6	17.0 R	699	6767	2004 11 04.42247	08 09 40.60	+31 21 39.0	17.9 704
6710	2004 11 04.09613	21 47 09.96	-07 00 51.9		699	6772	2004 10 24.38706	06 21 18.13	+36 15 54.0	18.6 704
6710	2004 11 04.11397	21 47 10.97	-07 00 51.0		699	6772	2004 10 24.39895	06 21 18.52	+36 15 55.1	18.3 704
6710	2004 11 04.13182	21 47 11.99	-07 00 50.8		699	6772	2004 10 24.41085	06 21 18.88	+36 15 55.7	18.8 704
6717	2004 10 31.15302	23 44 44.90	+05 23 27.9	16.7 R	699	6772	2004 10 24.42275	06 21 19.27	+36 15 57.2	17.6 704
6717	2004 10 31.16922	23 44 44.88	+05 23 22.6		699	6782	2004 10 31.15788	23 36 47.65	+02 37 03.6	16.9 R 699
6717	2004 10 31.18545	23 44 44.84	+05 23 17.5		699	6782	2004 10 31.17408	23 36 47.36	+02 37 00.7	699
6717	2004 10 31.20166	23 44 44.84	+05 23 12.2		699	6782	2004 10 31.19032	23 36 47.07	+02 36 58.2	699
6717	2004 11 02.09338	23 44 49.25	+05 13 26.0	16.8	644	6782	2004 10 31.20652	23 36 46.84	+02 36 55.3	699
6717	2004 11 02.12382	23 44 49.29	+05 13 17.1	16.7	644	6782	2004 11 02.15133	23 36 22.87	+02 31 42.2	17.0 R 699
6717	2004 11 02.14495	23 44 49.35	+05 13 10.6	16.7	644	6782	2004 11 02.17160	23 36 22.62	+02 31 39.1	699
6718	2004 11 02.08450	21 49 08.47	-13 42 16.1	17.3 R	699	6782	2004 11 02.19189	23 36 22.40	+02 31 36.3	699
6718	2004 11 02.10396	21 49 09.09	-13 42 12.7		699	6782	2004 11 02.21220	23 36 22.11	+02 31 32.9	699
6718	2004 11 02.12344	21 49 09.65	-13 42 07.4		699	6783	2004 11 04.22536	01 43 29.12	+15 17 06.5	16.2 R 699
6718	2004 11 02.14289	21 49 10.32	-13 42 03.7		699	6783	2004 11 04.24482	01 43 27.99	+15 17 05.6	699
6724	2004 11 03.06958	20 59 38.23	-24 11 44.7	17.4 R	699	6783	2004 11 04.26430	01 43 26.89	+15 17 04.9	699
6724	2004 11 03.08429	20 59 38.68	-24 11 41.6		699	6783	2004 11 04.28377	01 43 25.75	+15 17 03.9	699
6724	2004 11 03.09899	20 59 39.16	-24 11 39.2		699	6783	2004 11 04.30633	01 43 24.44	+15 17 02.5	15.5 R 703
6724	2004 11 03.11366	20 59 39.72	-24 11 36.8		699	6783	2004 11 04.31444	01 43 23.97	+15 17 02.2	15.4 R 703
6728	2004 11 03.13876	22 48 01.47	-07 54 16.9	17.8 R	699	6783	2004 11 04.32255	01 43 23.52	+15 17 01.9	15.4 R 703
6728	2004 11 03.15344	22 48 01.84	-07 54 13.8		699	6783	2004 11 04.33054	01 43 23.06	+15 17 01.4	15.4 R 703
6728	2004 11 03.16813	22 48 02.18	-07 54 09.8		699	6784	2004 10 10.42703	03 50 44.91	+17 35 20.2	16.6 R 24 695
6728	2004 11 03.18278	22 48 02.52	-07 54 06.5		699	6784	2004 10 10.49633	03 50 43.46	+17 35 21.3	695
6728	2004 11 03.36628	22 48 07.12	-07 53 20.7	19.0	608	6784	2004 10 23.40762	03 44 14.47	+17 34 27.9	16.6 V 691
6728	2004 11 03.37696	22 48 07.40	-07 53 17.7	18.8	608	6784	2004 10 23.43589	03 44 13.28	+17 34 27.1	16.8 V 691
6728	2004 11 03.38767	22 48 07.68	-07 53 15.4	18.7	608	6784	2004 10 23.47619	03 44 11.59	+17 34 25.4	17.1 V 691
6728	2004 11 05.15759	22 48 57.93	-07 45 54.6	18.1	704	6784	2004 11 04.22838	03 34 50.75	+17 25 50.5	16.8 V 691
6728	2004 11 05.16967	22 48 58.21	-07 45 52.0	18.2	704	6784	2004 11 04.25492	03 34 49.28	+17 25 49.0	16.8 V 691
6728	2004 11 05.18318	22 48 58.59	-07 45 47.9	18.5	704	6784	2004 11 04.28261	03 34 47.68	+17 25 47.3	16.6 V 691
6728	2004 11 05.19565	22 48 58.98	-07 45 44.3	18.5	704	6784	2004 11 04.39869	03 34 41.21	+17 25 40.7	15.5 R 703
6728	2004 11 05.20806	22 48 59.33	-07 45 41.9	18.1	704	6784	2004 11 04.40997	03 34 40.60	+17 25 40.0	15.5 R 703
6729	2004 11 04.42938	09 39 45.95	+29 56 17.5	17.2	704	6784	2004 11 04.42124	03 34 39.98	+17 25 39.1	15.6 R 703
6729	2004 11 04.44131	09 39 47.08	+29 56 15.9	17.2	704	6784	2004 11 04.43249	03 34 39.34	+17 25 38.2	15.7 R 703
6729	2004 11 04.45323	09 39 48.21	+29 56 14.2	17.3	704	6796	2004 10 24.18745	03 01 41.97	+14 52 26.1	17.5 R 699
6729	2004 11 04.46515	09 39 49.30	+29 56 12.8	17.6	704	6796	2004 10 24.22439	03 01 40.20	+14 52 15.4	699
6729	2004 11 04.47708	09 39 50.51	+29 56 10.9	17.9	704	6796	2004 10 24.24068	03 01 39.30	+14 52 09.0	699
6734	2004 11 03.07693	21 49 13.22	-26 41 08.8	16.2 R	699	6796	2004 10 24.25695	03 01 38.55	+14 52 04.2	699
6734	2004 11 03.09164	21 49 13.77	-26 41 01.5		699	6796	2004 11 02.36338	02 54 00.75	+14 01 35.3	18.7 R 333
6734	2004 11 03.10631	21 49 14.31	-26 40 53.9		699	6796	2004 11 02.37690	02 54 00.04	+14 01 30.7	19.3 R 333
6734	2004 11 03.12097	21 49 14.86	-26 40 46.5		699	6796	2004 11 02.39042	02 53 59.31	+14 01 28.0	19.8 R 333
6735	2004 10 25.08219	20 53 29.74	-21 06 32.0	17.7 R	699	6796	2004 11 02.40398	02 53 58.64	+14 01 23.4	18.9 R 333
6735	2004 10 25.09680	20 53 30.59	-21 06 26.7		699	6796	2004 11 03.21238	02 53 16.89	+13 56 50.1	17.7 V 691
6735	2004 10 25.11142	20 53 31.46	-21 06 22.8		699	6796	2004 11 03.24796	02 53 14.97	+13 56 38.1	17.1 V 691
6735	2004 10 25.12606	20 53 32.31	-21 06 17.2		699	6796	2004 11 03.27890	02 53 13.31	+13 56 27.7	17.3 V 691
6746	2004 10 30.50105	08 17 12.14	+13 39 06.8	17.5	644	6796	2004 11 03.35346	02 53 09.23	+13 56 01.8	18.3 R 333
6746	2004 10 30.51319	08 17 12.51	+13 39 02.3	17.5	644	6796	2004 11 03.36622	02 53 08.55	+13 55 57.1	18.4 R 333
6746	2004 10 30.52493	08 17 12.87	+13 38 58.3	17.8	644	6796	2004 11 03.37900	02 53 07.77	+13 55 52.9	18.8 R 333
6746	2004 10 31.45372	08 17 41.08	+13 33 25.9	18.1 R	699	6796	2004 11			

6813	2004 10 30.16698	20 58 28.61	-14 36 07.5	17.8	644	6861	2004 11 03.16746	00 30 00.84	+02 03 27.1	17.0 R	683
6814	2004 10 11.38651	04 17 21.35	+19 35 16.7	17.5 R	24 695	6861	2004 11 03.18082	00 30 00.40	+02 03 26.0	17.2 R	683
6814	2004 10 11.49387	04 17 19.63	+19 35 06.5		24 695	6861	2004 11 03.18467	00 30 00.27	+02 03 25.2	17.2 V	691
6814	2004 10 24.29506	04 12 08.85	+19 09 16.5	17.0 R	699	6861	2004 11 03.19422	00 29 59.94	+02 03 26.0	17.4 R	683
6814	2004 10 24.30726	04 12 08.40	+19 09 14.5		699	6861	2004 11 04.16438	00 29 29.99	+02 03 19.4	17.5 R	683
6814	2004 10 24.31948	04 12 08.00	+19 09 12.8		699	6861	2004 11 04.17773	00 29 29.59	+02 03 18.6	17.6 R	683
6814	2004 10 24.33170	04 12 07.58	+19 09 10.7		699	6861	2004 11 04.19113	00 29 29.16	+02 03 19.1	17.6 R	683
6814	2004 11 02.39721	04 06 10.27	+18 45 02.0	17.0 R	699	6862	2004 11 03.07857	21 21 25.45	-25 08 57.0	16.8 R	699
6814	2004 11 02.41449	04 06 09.45	+18 44 59.5		699	6862	2004 11 03.09326	21 21 25.95	-25 08 50.7		699
6814	2004 11 02.43181	04 06 08.69	+18 44 55.7		699	6862	2004 11 03.10796	21 21 26.43	-25 08 44.3		699
6814	2004 11 02.44911	04 06 07.93	+18 44 53.2		699	6862	2004 11 03.12261	21 21 26.90	-25 08 38.6		699
6814	2004 11 04.31310	04 04 42.98	+18 39 23.9	17.0 R	699	6874	2004 11 03.08021	20 58 42.20	-26 39 31.3	16.6 R	699
6814	2004 11 04.33511	04 04 41.94	+18 39 20.2		699	6874	2004 11 03.09490	20 58 44.22	-26 39 20.7		699
6814	2004 11 04.35705	04 04 40.86	+18 39 16.3		699	6874	2004 11 03.10959	20 58 46.25	-26 39 09.4		699
6814	2004 11 04.37906	04 04 39.79	+18 39 11.6		699	6874	2004 11 03.12424	20 58 48.20	-26 38 58.5		699
6814	2004 11 04.39977	04 04 38.84	+18 39 08.5	16.5 R	703	6887	2004 11 05.06757	22 18 00.69	-16 34 18.3	17.0	704
6814	2004 11 04.41103	04 04 38.28	+18 39 06.7	16.5 R	703	6887	2004 11 05.07965	22 18 01.34	-16 34 11.0	16.8	704
6814	2004 11 04.42229	04 04 37.73	+18 39 04.4	16.5 R	703	6887	2004 11 05.09174	22 18 02.04	-16 34 03.4	16.6	704
6814	2004 11 04.43357	04 04 37.18	+18 39 02.4	16.6 R	703	6887	2004 11 05.10382	22 18 02.72	-16 33 56.0	16.9	704
6818	2004 10 31.16436	23 33 54.37	-03 51 20.8	17.3 R	699	6890	2004 10 25.07651	21 12 57.96	-15 25 00.0	17.0 R	699
6818	2004 10 31.18057	23 33 54.06	-03 51 20.3		699	6890	2004 10 25.09112	21 12 58.52	-15 24 58.5		699
6818	2004 10 31.19680	23 33 53.73	-03 51 19.0		699	6890	2004 10 25.10574	21 12 59.09	-15 24 55.8		699
6818	2004 10 31.21303	23 33 53.43	-03 51 19.1		699	6890	2004 10 25.12038	21 12 59.61	-15 24 53.7		699
6818	2004 11 02.15781	23 33 22.39	-03 50 04.0	17.4 R	699	6890	2004 11 02.08856	21 18 49.93	-15 01 41.7	16.9 R	699
6818	2004 11 02.17808	23 33 22.07	-03 50 02.7		699	6890	2004 11 02.10803	21 18 50.85	-15 01 37.7		699
6818	2004 11 02.19837	23 33 21.73	-03 50 02.1		699	6890	2004 11 02.12748	21 18 51.76	-15 01 34.2		699
6818	2004 11 02.21869	23 33 21.40	-03 50 00.9		699	6890	2004 11 02.14694	21 18 52.69	-15 01 30.0		699
6820	2004 10 23.29107	03 28 42.25	+15 32 43.0	17.0 V	691	6903	2004 10 25.31147	04 42 03.01	+22 17 40.7	18.0	704
6820	2004 10 23.32904	03 28 40.58	+15 32 35.1	17.0 V	691	6903	2004 10 25.32357	04 42 02.64	+22 17 40.6	18.1	704
6820	2004 10 23.36040	03 28 39.18	+15 32 28.6	17.0 V	691	6903	2004 10 25.33560	04 42 02.30	+22 17 40.4	18.4	704
6820	2004 10 24.19394	03 28 03.48	+15 29 31.5	16.8 R	699	6903	2004 10 25.34765	04 42 01.93	+22 17 40.4	18.4	704
6820	2004 10 24.23090	03 28 01.86	+15 29 23.8		699	6903	2004 10 25.35971	04 42 01.59	+22 17 41.3	18.3	704
6820	2004 10 24.24717	03 28 01.12	+15 29 20.3		699	6903	2004 11 03.46407	04 36 57.59	+22 16 06.0	17.7 V	291
6820	2004 10 24.26343	03 28 00.39	+15 29 17.1		699	6903	2004 11 03.48932	04 36 56.57	+22 16 05.1	17.6 V	291
6820	2004 11 02.94605	03 20 19.83	+14 53 12.2	16.7 R	213	6903	2004 11 03.51502	04 36 55.50	+22 16 04.5	17.4 V	291
6820	2004 11 02.94937	03 20 19.67	+14 53 11.3	16.8 R	213	6910	2004 11 04.24924	00 51 35.73	+13 53 48.1	16.3 R	703
6820	2004 11 02.95103	03 20 19.57	+14 53 11.0	16.7 R	213	6910	2004 11 04.25979	00 51 35.30	+13 53 45.9	16.5 R	703
6820	2004 11 02.97160	03 20 18.72	+14 53 05.3	16.6	445	6910	2004 11 04.27024	00 51 34.81	+13 53 42.3	16.6 R	703
6820	2004 11 02.97549	03 20 18.43	+14 53 04.1	16.8	445	6910	2004 11 04.28072	00 51 34.47	+13 53 40.5	16.5 R	703
6820	2004 11 02.97884	03 20 18.13	+14 53 03.6	16.8	445	6913	2004 11 03.07447	21 54 01.25	-18 41 42.9	17.1 R	699
6820	2004 11 02.98220	03 20 17.90	+14 53 02.6	16.9	445	6913	2004 11 03.08918	21 54 02.17	-18 41 36.7		699
6820	2004 11 04.34948	03 19 07.95	+14 47 47.1	16.0 R	703	6913	2004 11 03.10387	21 54 03.09	-18 41 29.8		699
6820	2004 11 04.35996	03 19 07.42	+14 47 44.9	16.0 R	703	6913	2004 11 03.11854	21 54 04.07	-18 41 23.5		699
6820	2004 11 04.36963	03 19 06.88	+14 47 42.4	16.0 R	703	6921	2004 11 03.37013	22 52 11.10	-15 29 10.7	17.1	608
6820	2004 11 04.37951	03 19 06.35	+14 47 40.1	16.1 R	703	6921	2004 11 03.38081	22 52 11.35	-15 29 06.2	17.1	608
6825	2004 10 23.25130	01 08 12.49	+10 30 54.2	16.3	704	6921	2004 11 03.39151	22 52 11.63	-15 29 01.9	17.4	608
6825	2004 10 23.26303	01 08 11.71	+10 30 51.4	16.7	704	6921	2004 11 05.07207	22 52 59.62	-15 17 59.1	17.3	704
6825	2004 10 23.27473	01 08 10.95	+10 30 49.4	16.6	704	6921	2004 11 05.09624	22 53 00.33	-15 17 50.5	18.1	704
6825	2004 10 23.28643	01 08 10.21	+10 30 46.8	16.8	704	6921	2004 11 05.10832	22 53 00.69	-15 17 45.6	18.2	704
6825	2004 10 23.29810	01 08 09.43	+10 30 44.4	17.0	704	6921	2004 11 05.12049	22 53 01.00	-15 17 40.0	17.8	704
6825	2004 10 24.19153	01 07 14.19	+10 27 43.0	16.6	704	6922	2004 11 03.13547	22 33 37.74	-13 46 09.5	17.9 R	699
6825	2004 10 24.20327	01 07 13.44	+10 27 40.6	17.0	704	6922	2004 11 03.15016	22 33 38.04	-13 46 06.7		699
6825	2004 10 24.21501	01 07 12.64	+10 27 38.2	16.7	704	6922	2004 11 03.16484	22 33 38.35	-13 46 04.3		699
6825	2004 10 24.22675	01 07 11.88	+10 27 36.0	16.4	704	6922	2004 11 03.17951	22 33 38.66	-13 46 02.3		699
6825	2004 10 24.23866	01 07 11.12	+10 27 33.4	16.1	704	6922	2004 11 03.30981	22 33 41.69	-13 45 38.2	18.8	608
6826	2004 11 04.23510	02 02 55.12	+07 16 52.9	16.7 R	699	6922	2004 11 03.32053	22 33 41.93	-13 45 36.1	18.5	608
6826	2004 11 04.25455	02 02 54.12	+07 16 49.0		699	6922	2004 11 03.33138	22 33 42.12	-13 45 34.3	18.7	608
6826	2004 11 04.27403	02 02 53.18	+07 16 44.7		699	6922	2004 11 05.09409	22 34 25.64	-13 40 20.0	18.4	704
6826	2004 11 04.29349	02 02 52.21	+07 16 41.1		699	6922	2004 11 05.10617	22 34 25.95	-13 40 17.4	18.6	704
6831	2004 11 04.24924	00 54 33.92	+13 52 40.0	15.1 R	703	6922	2004 11 05.11834	22 34 26.33	-13 40 14.5	18.4	704
6831	2004 11 04.25979	00 54 33.54	+13 52 37.4	15.1 R	703	6923	2004 11 04.40262	04 30 54.92	+10 58 20.2	18.5 R	699
6831	2004 11 04.27024	00 54 33.15	+13 52 35.0	15.1 R	703	6923	2004 11 04.41966	04 30 54.07	+10 58 14.2		699
6831	2004 11 04.28072	00 54 32.77	+13 52 32.6	15.1 R	703	6923	2004 11 04.43670	04 30 53.42	+10 58 08.3		699
6845	2004 11 05.07121	22 32 54.46	-18 09 18.2	17.3 R	699	6923	2004 11 04.45373	04 30 52.69	+10 58 03.5		699
6845	2004 11 05.08748	22 32 54.95	-18 09 12.3		699	6932	2004 11 02.31604	02 23 13.96	+07 33 28.1	16.3 R	699
6845	2004 11 05.10374	22 32 55.46	-18 09 06.1		699	6932	2004 11 02.33390	02 23 12.80	+07 33 23.4		699
6845	2004 11 05.12005	22 32 56.00	-18 09 00.4		699	6932	2004 11 02.35176	02 23 11.64	+07 33 18.9		699
6850	2004 11 04.07781	00 32 44.37	+06 25 30.2	17.6 V	691	6932	2004 11 02.36961	02 23 10.49	+07 33 14.4		699
6850	2004 11 04.09677	00 32 43.79	+06 25 27.4	17.6 V	691	6932	2004 11 03.37231	02 22 07.89	+07 29 08.5	16.3	644
6850	2004 11 04.11388	00 32 43.17	+06 25 25.1	17.4 V	691	6932	2004 11 03.39475	02 22 06.44	+07 29 03.0	16.2	644
6851	2004 10 29.50882	00 53 22.12	-01 53 52.9	19.2	608	6932	2004 11 03.41547	02 22 05.11	+07 28 58.0	16.1	644
6851	2004 10 29.51958	00 53 21.63	-01 53 55.3	19.0	608	6940	2004 11 04.24077	00 59 47.55	+07 29 26.4	17.9 R	699
6851	2004 10 29.53057	00 53 21.17	-01 53 57.6	18.5	608	6940	2004 11 04.26023	00 59 46.70	+07 29 22.4		699
6851	2004 11 01.16451	00 51 32.20	-02 02 01.1	16.4	644	6940	2004 11 04.27971	00 59 45.85	+07 29 18.3		699
6851	2004 11 01.16615	00 51 32.14	-02 02 01.3	16.4	644	6940	2004 11 04.29915	00 59 44.90	+07 29 13.8		699
6851	2004 11 01.18530	00 51 31.32	-02 02 04.4	16.4	644	6942	2004 11 03.13795	22 47 52.17	-12 18 02.5	17.2 R	699
6851	2004 11 01.18670	00 51 31.26	-02 02 04.7	16.3	644	6942	2004 11 03.15263	22 47 52.60	-12 17 56.5		699
6851	2004 11 01.20641	00 51 30.43	-02 02 08.1	16.3	644	6942					

2004 NOV. 7

M.P.S. 118835

6946	2004 11 03.21575	01 35 42.38	+01 00 18.9	699	6990	2004 11 04.21431	23 35 07.33	-06 27 35.5		699
6946	2004 11 03.23525	01 35 41.45	+01 00 14.2	699	6993	2004 10 24.18663	03 13 38.69	+14 14 16.6	16.3 R	699
6946	2004 11 03.25479	01 35 40.52	+01 00 09.6	699	6993	2004 10 24.22358	03 13 37.08	+14 14 09.6		699
6949	2004 10 31.28576	00 20 44.57	-14 18 00.7	17.1	644	6993	2004 10 24.23985	03 13 36.39	+14 14 06.5	699
6949	2004 10 31.30707	00 20 43.99	-14 18 01.9	17.0	644	6993	2004 10 24.25613	03 13 35.70	+14 14 03.1	699
6949	2004 10 31.33703	00 20 43.18	-14 18 03.4	17.2	644	6993	2004 11 03.20705	03 06 00.07	+13 40 38.7	16.1 V
6951	2004 10 23.18842	03 07 48.01	+17 35 42.4	17.8 V	691	6993	2004 11 03.24247	03 05 58.30	+13 40 31.5	16.3 V
6951	2004 10 23.22013	03 07 46.59	+17 35 37.4	17.9 V	691	6993	2004 11 03.27345	03 05 56.75	+13 40 25.2	16.3 V
6951	2004 10 23.24925	03 07 45.28	+17 35 33.0	17.8 V	691	6993	2004 11 04.34843	03 05 04.28	+13 36 43.6	15.4 R
6951	2004 10 24.18501	03 07 03.96	+17 33 02.6	17.4 R	699	6993	2004 11 04.35892	03 05 03.75	+13 36 41.5	15.4 R
6951	2004 10 24.22196	03 07 02.25	+17 32 56.5		699	6993	2004 11 04.36858	03 05 03.27	+13 36 39.5	15.5 R
6951	2004 10 24.23822	03 07 01.55	+17 32 54.0		699	6993	2004 11 04.37832	03 05 02.80	+13 36 37.4	15.5 R
6951	2004 10 24.25452	03 07 00.76	+17 32 51.3		699	7004	2004 11 02.08045	22 05 18.27	-07 31 30.9	17.0 R
6951	2004 11 04.20038	02 58 16.82	+17 00 03.9	18.1 R	333	7004	2004 11 02.09991	22 05 19.35	-07 31 29.7	
6951	2004 11 04.21405	02 58 16.10	+17 00 01.0	17.7 R	333	7004	2004 11 02.11938	22 05 20.45	-07 31 28.8	
6951	2004 11 04.22689	02 58 15.44	+16 59 58.7	17.7 R	333	7004	2004 11 02.13884	22 05 21.54	-07 31 27.3	
6951	2004 11 04.23971	02 58 14.82	+16 59 55.6	17.6 R	333	7004	2004 11 05.15366	22 08 21.05	-07 28 04.7	17.5
6951	2004 11 04.25251	02 58 14.11	+16 59 53.5	17.5 R	333	7004	2004 11 05.16578	22 08 21.80	-07 28 03.5	18.0
6951	2004 11 04.26531	02 58 13.46	+16 59 50.5	17.4 R	333	7004	2004 11 05.17871	22 08 22.55	-07 28 02.8	17.9
6951	2004 11 04.35506	02 58 08.82	+16 59 33.6	16.6 R	703	7004	2004 11 05.19176	22 08 23.38	-07 28 01.2	18.4
6951	2004 11 04.36473	02 58 08.32	+16 59 31.1	16.6 R	703	7004	2004 11 05.20416	22 08 24.33	-07 28 00.0	17.8
6951	2004 11 04.37446	02 58 07.82	+16 59 30.0	16.6 R	703	7009	2004 10 24.18826	02 46 27.17	+14 55 52.6	16.4 R
6951	2004 11 04.38429	02 58 07.30	+16 59 27.2	16.7 R	703	7009	2004 10 24.22520	02 46 25.12	+14 55 42.3	
6951	2004 11 04.56671	02 57 58.15	+16 58 52.8	19.3	608	7009	2004 10 24.24149	02 46 24.15	+14 55 38.2	
6951	2004 11 04.57762	02 57 57.58	+16 58 50.7	18.3	608	7009	2004 10 24.25776	02 46 23.30	+14 55 33.7	
6951	2004 11 04.58880	02 57 57.01	+16 58 48.5	18.3	608	7009	2004 11 03.21783	02 37 01.04	+14 05 37.2	16.1 V
6958	2004 10 24.19069	02 46 36.06	+12 50 10.0	17.1 R	699	7009	2004 11 03.25314	02 36 58.89	+14 05 26.5	16.1 V
6958	2004 10 24.22763	02 46 34.39	+12 49 57.1		699	7009	2004 11 03.28413	02 36 57.00	+14 05 17.1	16.1 V
6958	2004 10 24.24392	02 46 33.64	+12 49 50.4		699	7009	2004 11 04.34683	02 35 55.56	+13 59 52.9	15.7 R
6958	2004 10 24.26020	02 46 32.88	+12 49 44.1		699	7009	2004 11 04.35729	02 35 54.86	+13 59 48.8	15.4 R
6958	2004 11 02.30035	02 39 34.79	+11 52 27.3	17.5 R	333	7009	2004 11 04.36698	02 35 54.38	+13 59 46.1	15.5 R
6958	2004 11 02.31374	02 39 34.13	+11 52 22.2	17.3 R	333	7009	2004 11 04.37671	02 35 53.73	+13 59 43.8	15.7 R
6958	2004 11 03.29627	02 38 48.06	+11 46 11.3	16.8 R	333	7011	2004 11 02.08288	21 57 11.84	-15 00 31.8	17.5 R
6958	2004 11 03.30892	02 38 47.45	+11 46 06.6	17.2 R	333	7011	2004 11 02.10234	21 57 12.70	-15 00 22.9	
6958	2004 11 04.34683	02 37 58.75	+11 39 35.9	16.5 R	703	7011	2004 11 02.12181	21 57 13.54	-15 00 13.3	
6958	2004 11 04.35729	02 37 58.23	+11 39 31.7	16.4 R	703	7011	2004 11 02.14126	21 57 14.42	-15 00 03.7	
6958	2004 11 04.36698	02 37 57.78	+11 39 28.0	16.3 R	703	7012	2004 11 03.20602	01 18 18.97	-05 44 38.5	15.6 R
6958	2004 11 04.37671	02 37 57.30	+11 39 24.6	16.3 R	703	7012	2004 11 03.22550	01 18 18.19	-05 44 40.2	
6960	2004 11 02.39590	04 16 22.73	+22 21 44.0	17.3 R	699	7012	2004 11 03.24503	01 18 17.39	-05 44 42.0	
6960	2004 11 02.41318	04 16 22.00	+22 21 43.2		699	7012	2004 11 03.26451	01 18 16.58	-05 44 43.4	
6960	2004 11 02.43050	04 16 21.21	+22 21 41.2		699	7015	2004 11 02.08775	21 15 57.29	-17 40 56.5	18.6 R
6960	2004 11 02.44780	04 16 20.47	+22 21 40.3		699	7015	2004 11 02.10722	21 15 58.17	-17 40 55.7	
6961	2004 11 04.07781	00 35 02.97	+06 49 48.3	17.9 V	691	7015	2004 11 02.12670	21 15 58.93	-17 40 51.2	
6961	2004 11 04.09677	00 35 02.31	+06 49 41.7	18.0 V	691	7015	2004 11 02.14614	21 15 59.84	-17 40 48.6	
6961	2004 11 04.11388	00 35 01.71	+06 49 35.7	18.0 V	691	7016	2004 10 31.16031	23 25 45.30	+01 24 13.3	18.0 R
6963	2004 11 04.47066	04 11 21.28	+27 27 26.4	16.3 R	703	7016	2004 10 31.17651	23 25 45.04	+01 24 08.4	
6963	2004 11 04.48090	04 11 20.61	+27 27 24.7	16.4 R	703	7016	2004 10 31.19274	23 25 44.73	+01 24 04.0	
6963	2004 11 04.49117	04 11 19.98	+27 27 22.9	16.3 R	703	7016	2004 10 31.20896	23 25 44.48	+01 23 59.6	
6963	2004 11 04.50142	04 11 19.27	+27 27 21.1	16.3 R	703	7020	2004 11 02.07151	21 51 50.54	-12 28 39.3	17.4 R
6966	2004 11 02.40361	03 13 23.55	+22 57 49.7	17.4 R	699	7020	2004 11 02.09099	21 51 51.75	-12 28 35.0	
6966	2004 11 02.42089	03 13 22.27	+22 57 46.6		699	7020	2004 11 02.11047	21 51 52.88	-12 28 30.3	
6966	2004 11 02.43821	03 13 20.96	+22 57 42.6		699	7020	2004 11 02.12990	21 51 54.07	-12 28 25.5	
6966	2004 11 02.45550	03 13 19.69	+22 57 39.9		699	7023	2004 11 05.07365	22 04 07.97	-20 56 18.2	16.5 R
6966	2004 11 04.32122	03 11 13.37	+22 50 59.1	17.4 R	699	7023	2004 11 05.08990	22 04 08.82	-20 56 11.4	
6966	2004 11 04.34322	03 11 11.83	+22 50 53.9		699	7023	2004 11 05.10619	22 04 09.68	-20 56 04.4	
6966	2004 11 04.36519	03 11 10.26	+22 50 49.3		699	7023	2004 11 05.12251	22 04 10.52	-20 55 57.4	
6966	2004 11 04.38722	03 11 08.70	+22 50 44.2		699	7024	2004 10 20.33991	06 29 14.13	+23 15 05.4	19.0
6966	2004 11 04.46639	03 11 03.12	+22 50 25.8	17.1 R	703	7024	2004 10 20.35874	06 29 14.73	+23 15 03.5	19.5
6966	2004 11 04.47662	03 11 02.41	+22 50 23.7	17.2 R	703	7024	2004 10 20.36816	06 29 14.95	+23 15 02.2	19.3
6966	2004 11 04.48690	03 11 01.71	+22 50 21.2	17.3 R	703	7025	2004 10 23.44615	06 00 28.45	-18 41 25.0	
6966	2004 11 04.49714	03 11 01.07	+22 50 19.0	17.1 R	703	7029	2004 11 05.38439	03 58 49.12	+06 13 33.1	16.9 R
6967	2004 11 02.08369	22 00 33.83	-17 37 37.4	17.2 R	699	7029	2004 11 05.39736	03 58 48.57	+06 13 29.2	
6967	2004 11 02.10315	22 00 34.55	-17 37 30.8		699	7029	2004 11 05.41033	03 58 48.00	+06 13 25.6	
6967	2004 11 02.12263	22 00 35.22	-17 37 21.4		699	7029	2004 11 05.42330	03 58 47.43	+06 13 22.7	
6967	2004 11 02.14207	22 00 35.92	-17 37 14.1		699	7032	2004 10 31.15870	23 36 58.59	+02 19 34.0	17.3 R
6967	2004 11 05.07284	22 02 37.93	-17 17 08.8	17.2 R	699	7032	2004 10 31.17490	23 36 58.32	+02 19 30.6	
6967	2004 11 05.08909	22 02 38.66	-17 17 02.3		699	7032	2004 10 31.19113	23 36 58.10	+02 19 26.4	
6967	2004 11 05.10538	22 02 39.30	-17 16 54.8		699	7032	2004 10 31.20733	23 36 57.86	+02 19 22.5	
6967	2004 11 05.12168	22 02 39.97	-17 16 47.7		699	7032	2004 11 02.15133	23 36 36.33	+02 11 54.7	16.9 R
6968	2004 11 05.15740	22 45 49.09	-09 58 23.4	17.9	704	7032	2004 11 02.17160	23 36 36.11	+02 11 50.2	
6968	2004 11 05.18299	22 45 49.47	-09 58 17.9	18.1	704	7032	2004 11 02.19189	23 36 35.89	+02 11 45.4	
6968	2004 11 05.19546	22 45 49.75	-09 58 16.6	18.5	704	7032	2004 11 02.21220	23 36 35.63	+02 11 40.9	
6968	2004 11 05.20787	22 45 49.92	-09 58 11.8	18.3	704	7032	2004 10 24.34221	03 45 45.74	+07 36 59.8	16.3 R
6969	2004 11 02.32498	02 48 14.62	+03 09 46.9	15.7 R	699	7033	2004 10 24.35193	03 45 45.29	+07 36 56.8	
6969	2004 11 02.34281	02 48 13.52	+03 09 40.4		699	7033	2004 10 24.36166	03 45 44.85	+07 36 53.2	
6969	2004 11 02.36069	02 48 12.41	+03 09 33.6		699	7033	2004 10 24.37140	03 45 44.40	+07 36 50.3	
6969	2004 11 02.37855	02 48 11.28	+03 09 27.1		699	7033	2004 11 05.38601	03 35 25.21	+06 34 39.8	16.1 R
6983	2004 11 03.35619	04 03 16.26	+11 11 28.5	16.2 R	699	7033	2004 11 05.39898	03 35 24.43	+06 34 36.1	
6983	2004 11 03.37326	04 03 15.49	+11 11 26.3		699	7033	2004 11 05.41195	03 35 23.62	+06 34 32.5	
6983	2004 11 03.39035	04 03 14.74	+11 11 24.1		699	7033	2004 11 05.42492	03 35 22.85	+06 34 28.9	
6983	2004 11 03.40741	04 03 13.97	+11 11 22.3		699	7034	2004 11 04.23915	01 13 08.29	+06 44 47.3	16.7 R
6983	2004 11 04.40749	04 02 30.31	+11 09 24.9	16.1 R	699	7034	2004 11 04.25861	01 13 07.44	+06 44 37.9	
6983	2004 11									

7038	2004 11 03.47492	00 50 24.21	+05 05 31.5	17.2	608	7091	2004 11 04.21191	01 04 43.94	+23 54 58.0	16.9	644
7038	2004 11 03.48575	00 50 23.86	+05 05 29.1	17.3	608	7091	2004 11 04.23444	01 04 42.91	+23 54 39.7	16.9	644
7039	2004 10 25.07651	21 09 23.77	-12 59 38.3	17.2 R	699	7091	2004 11 04.25781	01 04 41.86	+23 54 20.8	17.0	644
7039	2004 10 25.09112	21 09 24.78	-12 59 36.9		699	7097	2004 10 31.23306	01 08 18.65	+04 01 21.1	15.2 R	699
7039	2004 10 25.10574	21 09 25.81	-12 59 36.5		699	7097	2004 10 31.24928	01 08 17.92	+04 01 18.3		699
7039	2004 10 25.12038	21 09 26.75	-12 59 35.9		699	7097	2004 10 31.26545	01 08 17.17	+04 01 15.3		699
7044	2004 10 28.47177	04 11 27.03	+19 35 33.3	17.4	608	7097	2004 10 31.28165	01 08 16.45	+04 01 12.5		699
7044	2004 10 28.48228	04 11 26.54	+19 35 30.5	17.3	608	7099	2004 11 02.39721	04 11 28.85	+19 26 28.5	17.7 R	699
7044	2004 10 28.49304	04 11 26.05	+19 35 27.2	17.3	608	7099	2004 11 02.41449	04 11 28.07	+19 26 25.5		699
7044	2004 11 02.39721	04 07 33.30	+19 08 37.4	16.6 R	699	7099	2004 11 02.43181	04 11 27.36	+19 26 25.3		699
7044	2004 11 02.41449	04 07 32.30	+19 08 31.7		699	7099	2004 11 02.44911	04 11 26.65	+19 26 22.4		699
7044	2004 11 02.43181	04 07 31.44	+19 08 25.5		699	7099	2004 11 04.31310	04 10 09.30	+19 23 17.3	17.9 R	699
7044	2004 11 02.44911	04 07 30.52	+19 08 19.5		699	7099	2004 11 04.33511	04 10 08.37	+19 23 15.0		699
7044	2004 11 04.31310	04 05 52.95	+18 57 38.4	16.2 R	699	7099	2004 11 04.35705	04 10 07.39	+19 23 12.9		699
7044	2004 11 04.33511	04 05 51.71	+18 57 30.8		699	7099	2004 11 04.37906	04 10 06.42	+19 23 10.5		699
7044	2004 11 04.35705	04 05 50.45	+18 57 23.0		699	7099	2004 11 04.40030	04 10 05.47	+19 23 08.2	17.5 R	703
7044	2004 11 04.37906	04 05 49.23	+18 57 15.4		699	7099	2004 11 04.41157	04 10 04.99	+19 23 07.0	17.5 R	703
7044	2004 11 04.39977	04 05 48.03	+18 57 08.3	16.0 R	703	7099	2004 11 04.42282	04 10 04.50	+19 23 06.0	17.4 R	703
7044	2004 11 04.40030	04 05 48.02	+18 57 08.2	15.9 R	703	7099	2004 11 04.43410	04 10 04.00	+19 23 04.5	17.4 R	703
7044	2004 11 04.41103	04 05 47.39	+18 57 04.4	16.0 R	703	7111	2004 11 01.14563	23 50 36.98	+02 07 31.8	18.3 R	683
7044	2004 11 04.41157	04 05 47.38	+18 57 03.9	16.0 R	703	7111	2004 11 01.15899	23 50 36.74	+02 07 26.0	18.3 R	683
7044	2004 11 04.42229	04 05 46.78	+18 57 00.7	15.9 R	703	7111	2004 11 01.17238	23 50 36.50	+02 07 21.1	18.0 R	683
7044	2004 11 04.42282	04 05 46.75	+18 57 00.0	16.0 R	703	7111	2004 11 02.14271	23 50 20.11	+02 01 56.2	18.1 R	683
7044	2004 11 04.43357	04 05 46.14	+18 56 56.1	16.1 R	703	7111	2004 11 02.15607	23 50 19.86	+02 01 51.5	18.4 R	683
7044	2004 11 04.43410	04 05 46.11	+18 56 55.9	16.0 R	703	7111	2004 11 02.16947	23 50 19.66	+02 01 47.6	18.5 R	683
7046	2004 11 03.27718	03 31 18.02	+29 00 05.1	16.8 R	699	7111	2004 11 03.13981	23 50 04.81	+01 56 31.2	18.3 R	683
7046	2004 11 03.29351	03 31 17.11	+29 00 04.1		699	7111	2004 11 03.15316	23 50 04.62	+01 56 27.9	18.8 R	683
7046	2004 11 03.30990	03 31 16.20	+29 00 05.5		699	7111	2004 11 03.16657	23 50 04.35	+01 56 23.4	19.0 R	683
7046	2004 11 03.32624	03 31 15.27	+29 00 05.4		699	7123	2004 10 24.18339	02 43 42.74	+16 49 24.9	15.9 R	699
7046	2004 11 03.42483	03 31 09.67	+29 00 05.5	16.2 R	703	7123	2004 10 24.22034	02 43 40.74	+16 49 09.9		699
7046	2004 11 03.43358	03 31 09.16	+29 00 05.2	16.1 R	703	7123	2004 10 24.23661	02 43 39.90	+16 49 03.1		699
7046	2004 11 03.44380	03 31 08.61	+29 00 05.0	16.2 R	703	7123	2004 10 24.25289	02 43 39.00	+16 48 56.0		699
7046	2004 11 03.45350	03 31 08.08	+29 00 05.0	16.1 R	703	7123	2004 11 02.40947	02 35 23.33	+15 41 34.4	15.5 R	333
7047	2004 11 05.25300	02 49 34.10	-15 30 16.2	17.8	704	7123	2004 11 02.42318	02 35 22.53	+15 41 28.1	15.4 R	333
7047	2004 11 05.26502	02 49 33.38	-15 30 21.1	17.8	704	7123	2004 11 03.19378	02 34 40.30	+15 35 34.5	15.8 V	691
7047	2004 11 05.27705	02 49 32.67	-15 30 25.6	18.1	704	7123	2004 11 03.22442	02 34 38.53	+15 35 20.6	15.9 V	691
7047	2004 11 05.28907	02 49 31.99	-15 30 30.0	18.1	704	7123	2004 11 03.26009	02 34 36.45	+15 35 04.4	15.8 V	691
7047	2004 11 05.30110	02 49 31.24	-15 30 35.3	17.8	704	7123	2004 11 03.39698	02 34 28.52	+15 34 01.3	15.4 R	333
7049	2004 11 02.08531	21 38 37.82	-17 30 26.3	18.1 R	699	7123	2004 11 03.40983	02 34 27.77	+15 33 55.4	15.3 R	333
7049	2004 11 02.10479	21 38 38.72	-17 30 20.9		699	7123	2004 11 04.14914	02 33 47.35	+15 28 14.5	15.5 R	333
7049	2004 11 02.12425	21 38 39.57	-17 30 15.0		699	7123	2004 11 04.16336	02 33 46.53	+15 28 08.0	15.4 R	333
7049	2004 11 02.14370	21 38 40.40	-17 30 10.0		699	7123	2004 11 04.17740	02 33 45.72	+15 28 01.7	15.4 R	333
7050	2004 11 04.50587	10 32 14.60	+16 20 03.3	17.9 R	703	7123	2004 11 04.35238	02 33 35.58	+15 26 41.3	15.1 R	703
7050	2004 11 04.51234	10 32 15.06	+16 20 01.4	18.1 R	703	7123	2004 11 04.36207	02 33 35.02	+15 26 36.8	15.2 R	703
7050	2004 11 04.51875	10 32 15.51	+16 19 59.8	18.1 R	703	7123	2004 11 04.37175	02 33 34.45	+15 26 32.2	15.2 R	703
7050	2004 11 04.52526	10 32 15.93	+16 19 57.5	18.0 R	703	7123	2004 11 04.38162	02 33 33.90	+15 26 27.5	15.2 R	703
7053	2004 11 02.16187	23 46 52.98	-05 40 45.7	17.6 R	699	7125	2004 11 04.08303	00 33 55.42	+02 57 19.5	18.5 V	691
7053	2004 11 02.18215	23 46 52.62	-05 40 47.7		699	7125	2004 11 04.10201	00 33 54.75	+02 57 14.8	18.6 V	691
7053	2004 11 02.20244	23 46 52.31	-05 40 49.9		699	7125	2004 11 04.11920	00 33 54.16	+02 57 10.4	18.6 V	691
7053	2004 11 02.22274	23 46 51.89	-05 40 51.3		699	7129	2004 11 04.06877	21 34 25.40	+00 21 32.6	17.6 R	699
7054	2004 10 19.73145	01 45 31.67	+03 13 39.3	16.4 V	A50	7129	2004 11 04.08660	21 34 26.39	+00 21 30.9		699
7054	2004 10 19.73292	01 45 31.58	+03 13 38.9	16.4 V	A50	7129	2004 11 04.10441	21 34 27.35	+00 21 27.2		699
7054	2004 10 19.74933	01 45 30.50	+03 13 37.1	16.5 V	A50	7129	2004 11 04.12228	21 34 28.33	+00 21 26.0		699
7054	2004 10 19.75081	01 45 30.38	+03 13 36.1	16.5 V	A50	7132	2004 11 02.40617	02 19 22.28	+22 47 18.5	17.1 R	699
7054	2004 10 31.23063	01 33 21.29	+03 00 46.2	16.5 R	699	7132	2004 11 02.42345	02 19 21.12	+22 47 13.6		699
7054	2004 10 31.24685	01 33 20.26	+03 00 45.8		699	7132	2004 11 02.44075	02 19 20.04	+22 47 08.3		699
7054	2004 10 31.26302	01 33 19.25	+03 00 46.0		699	7132	2004 11 02.45807	02 19 18.86	+22 47 03.1		699
7054	2004 10 31.27921	01 33 18.24	+03 00 45.1		699	7132	2004 11 04.32448	02 17 19.21	+22 37 49.0	17.2 R	699
7054	2004 11 02.21193	01 31 24.29	+03 00 30.6	16.3	644	7132	2004 11 04.34648	02 17 17.79	+22 37 42.2		699
7054	2004 11 02.23355	01 31 22.98	+03 00 30.6	16.2	644	7132	2004 11 04.36844	02 17 16.34	+22 37 35.4		699
7054	2004 11 02.25419	01 31 21.73	+03 00 30.7	16.2	644	7132	2004 11 04.39048	02 17 14.85	+22 37 28.8		699
7054	2004 11 03.19139	01 30 27.99	+03 00 37.2	16.3 R	699	7133	2004 11 02.16759	01 15 18.11	+02 24 16.4	16.4	644
7054	2004 11 03.21089	01 30 26.82	+03 00 37.3		699	7133	2004 11 02.18928	01 15 17.16	+02 24 05.2	16.2	644
7054	2004 11 03.23036	01 30 25.69	+03 00 37.5		699	7133	2004 11 02.20154	01 15 16.62	+02 24 00.4	16.8 R	683
7054	2004 11 03.24990	01 30 24.49	+03 00 38.1		699	7133	2004 11 02.21059	01 15 16.25	+02 23 54.1	16.3	644
7055	2004 11 05.28598	03 03 43.12	-11 22 50.3	16.0	704	7133	2004 11 02.21490	01 15 16.04	+02 23 52.0	16.9 R	683
7055	2004 11 05.30421	03 03 41.60	-11 22 42.5	16.1	704	7133	2004 11 02.22829	01 15 15.47	+02 23 45.6	17.0 R	683
7055	2004 11 05.31645	03 03 40.55	-11 22 35.1	15.9	704	7133	2004 11 03.19058	01 14 36.24	+02 15 33.1	16.5 R	699
7055	2004 11 05.32916	03 03 39.48	-11 22 29.1	16.1	704	7133	2004 11 03.19835	01 14 35.91	+02 15 29.9	16.9 R	683
7055	2004 11 05.34145	03 03 38.46	-11 22 22.8	16.4	704	7133	2004 11 03.21008	01 14 35.40	+02 15 23.2		699
7058	2004 10 31.51889	08 53 49.39	+13 17 48.0	16.8	644	7133	2004 11 03.21169	01 14 35.34	+02 15 22.3	17.0 R	683
7058	2004 10 31.52988	08 53 50.22	+13 17 42.8	16.9	644	7133	2004 11 03.22510	01 14 34.71	+02 15 16.5	16.7 R	683
7058	2004 10 31.54096	08 53 51.05	+13 17 37.6	16.9	644	7133	2004 11 03.22954	01 14 34.61	+02 15 13.7		699
7064	2004 11 04.08303	00 36 11.22	+03 59 31.4	18.6 V	691	7133	2004 11 03.24909	01 14 33.77	+02 15 03.7		699
7064	2004 11 04.10201	00 36 10.67	+03 59 27.9	18.6 V	691	7133	2004 11 04.19516	01 13 56.26	+02 07 10.9	16.7 R	683
7064	2004 11 04.11920	00 36 10.17	+03 59 24.6	18.5 V	691	7133	2004 11 04.20851	01 13 55.72	+02 07 04.3	16.8 R	683
7071	2004 10 24.35031	03 51 12.43	+05 01 56.0	18.3 R	699	7133	2004 11 04.22191	01 13 55.14	+02 06 58.0	16.9 R	683
7071	2004 10 24.36003	03 51 12.08</									

7164	2004 10 31.23144	01 31 53.92	+02 44 12.6	17.3 R	699	7222	2004 11 04.41157	04 12 56.01	+17 15 12.2	15.6 R	703
7164	2004 10 31.24766	01 31 53.04	+02 44 08.4		699	7222	2004 11 04.42282	04 12 55.54	+17 15 11.2	15.7 R	703
7164	2004 10 31.26382	01 31 52.18	+02 44 04.5		699	7222	2004 11 04.43410	04 12 55.06	+17 15 09.8	15.8 R	703
7164	2004 10 31.28003	01 31 51.40	+02 44 01.1		699	7233	2004 10 30.42276	20 12 22.92	-30 48 05.3	17.4 R	E12
7164	2004 11 03.19139	01 29 25.68	+02 32 01.4	17.4 R	699	7233	2004 10 30.43396	20 12 23.76	-30 47 59.2	17.7 R	E12
7164	2004 11 03.21089	01 29 24.69	+02 31 56.7		699	7233	2004 10 30.44516	20 12 24.60	-30 47 53.7	17.5 R	E12
7164	2004 11 03.23036	01 29 23.69	+02 31 52.2		699	7233	2004 10 30.45637	20 12 25.44	-30 47 47.7	17.2 R	E12
7164	2004 11 03.24990	01 29 22.70	+02 31 47.9		699	7237	2004 11 04.08341	20 51 41.12	-03 03 02.2	16.6 R	699
7166	2004 11 04.22943	01 37 17.19	+12 32 47.8	16.2 R	699	7237	2004 11 04.10123	20 51 42.58	-03 03 02.4		699
7166	2004 11 04.24888	01 37 16.10	+12 32 44.2		699	7237	2004 11 04.11907	20 51 44.04	-03 03 02.6		699
7166	2004 11 04.26836	01 37 15.00	+12 32 40.6		699	7237	2004 11 04.13691	20 51 45.47	-03 03 03.1		699
7166	2004 11 04.28782	01 37 13.88	+12 32 36.8		699	7247	2004 11 04.07769	21 31 58.16	-06 35 38.8	17.4 R	699
7166	2004 11 04.30263	01 37 13.04	+12 32 33.9	15.8 R	703	7247	2004 11 04.09550	21 32 00.00	-06 35 50.8		699
7166	2004 11 04.31065	01 37 12.56	+12 32 32.4	15.9 R	703	7247	2004 11 04.11333	21 32 01.73	-06 36 02.0		699
7166	2004 11 04.31881	01 37 12.12	+12 32 30.9	16.0 R	703	7247	2004 11 04.13118	21 32 03.48	-06 36 13.3		699
7166	2004 11 04.32686	01 37 11.68	+12 32 29.3	15.9 R	703	7251	2004 10 31.10551	21 58 20.28	-10 17 27.2	18.0 R	699
7168	2004 11 04.50744	10 14 33.94	+11 42 04.2	17.7 R	703	7251	2004 10 31.11847	21 58 20.58	-10 17 27.1		699
7168	2004 11 04.51394	10 14 34.24	+11 42 03.1	18.0 R	703	7251	2004 10 31.13143	21 58 20.99	-10 17 27.2		699
7168	2004 11 04.52036	10 14 34.86	+11 41 59.5	18.8 R	703	7251	2004 10 31.14440	21 58 21.26	-10 17 26.4		699
7168	2004 11 04.52685	10 14 35.21	+11 41 57.8	18.7 R	703	7261	2004 10 31.10145	21 31 00.24	-07 43 58.1	17.8 R	699
7171	2004 11 03.21428	01 28 07.69	+13 53 06.2	17.3	644	7261	2004 10 31.11443	21 31 00.67	-07 43 59.9		699
7171	2004 11 03.21580	01 28 07.62	+13 53 05.8	17.3	644	7261	2004 10 31.12738	21 31 01.07	-07 44 01.6		699
7171	2004 11 03.23468	01 28 06.58	+13 52 59.5	17.2	644	7261	2004 10 31.14034	21 31 01.41	-07 44 04.3		699
7171	2004 11 03.23606	01 28 06.50	+13 52 58.9	17.2	644	7261	2004 11 04.07960	21 33 10.12	-07 53 52.8	17.7 R	699
7171	2004 11 03.25662	01 28 05.36	+13 52 52.1	17.1	644	7261	2004 11 04.09741	21 33 10.79	-07 53 54.9		699
7171	2004 11 03.25784	01 28 05.31	+13 52 51.5	17.1	644	7261	2004 11 04.11524	21 33 11.33	-07 53 56.9		699
7171	2004 11 04.22455	01 27 14.22	+13 47 23.0	17.1 R	699	7261	2004 11 04.13309	21 33 11.97	-07 53 59.5		699
7171	2004 11 04.24401	01 27 13.18	+13 47 16.3		699	7262	2004 10 31.44884	08 31 26.33	+15 48 14.4	18.0 R	699
7171	2004 11 04.26348	01 27 12.13	+13 47 09.9		699	7262	2004 10 31.46513	08 31 26.85	+15 48 12.9		699
7171	2004 11 04.28295	01 27 11.12	+13 47 03.0		699	7262	2004 10 31.48138	08 31 27.39	+15 48 11.1		699
7171	2004 11 04.30210	01 27 10.00	+13 46 56.5	16.7 R	703	7262	2004 10 31.49767	08 31 28.04	+15 48 11.2		699
7171	2004 11 04.31010	01 27 09.58	+13 46 54.0	16.7 R	703	7266	2004 10 23.28328	03 19 56.62	+17 52 52.8	18.9 V	691
7171	2004 11 04.31827	01 27 09.18	+13 46 51.1	16.6 R	703	7266	2004 10 23.32034	03 19 54.66	+17 52 47.6	18.9 V	691
7171	2004 11 04.32634	01 27 08.72	+13 46 48.6	16.8 R	703	7266	2004 10 23.35236	03 19 52.95	+17 52 42.9	18.9 V	691
7174	2004 11 01.08396	23 04 05.10	-05 04 37.4	17.2	644	7266	2004 10 24.18582	03 19 09.84	+17 50 41.1	18.6 R	699
7174	2004 11 01.10447	23 04 04.94	-05 04 35.5	16.9	644	7266	2004 10 24.22277	03 19 07.87	+17 50 35.6		699
7174	2004 11 01.12745	23 04 04.75	-05 04 33.3	17.2	644	7266	2004 10 24.23904	03 19 07.02	+17 50 33.8		699
7175	2004 10 26.80234	22 06 41.68	-03 56 49.0	16.9 V	951	7266	2004 10 24.25533	03 19 06.07	+17 50 31.0		699
7175	2004 10 26.82381	22 06 42.62	-03 56 58.6	17.3 V	951	7266	2004 10 25.31123	03 18 10.04	+17 47 52.4	19.2	704
7175	2004 10 26.84513	22 06 43.55	-03 57 08.2	16.8 V	951	7266	2004 10 25.32333	03 18 09.38	+17 47 50.5	19.0	704
7175	2004 11 02.07475	22 11 58.67	-04 38 10.3	16.4 R	699	7266	2004 10 25.33536	03 18 08.76	+17 47 48.6	19.1	704
7175	2004 11 02.09423	22 11 59.69	-04 38 16.9		699	7266	2004 10 25.34741	03 18 08.09	+17 47 46.5	19.1	704
7175	2004 11 02.11370	22 12 00.78	-04 38 24.0		699	7266	2004 10 25.35945	03 18 07.40	+17 47 44.7	19.2	704
7175	2004 11 02.13314	22 12 01.73	-04 38 31.0		699	7266	2004 11 04.14339	03 08 46.56	+17 19 52.7	18.6 V	691
7175	2004 11 05.15385	22 14 53.94	-04 54 42.4	17.5	704	7266	2004 11 04.16978	03 08 44.94	+17 19 48.0	18.6 V	691
7175	2004 11 05.16597	22 14 54.66	-04 54 45.9	17.2	704	7266	2004 11 04.19576	03 08 43.35	+17 19 43.3	18.6 V	691
7175	2004 11 05.17889	22 14 55.40	-04 54 49.7	17.5	704	7266	2004 11 04.35559	03 08 33.36	+17 19 13.3	17.7 R	703
7175	2004 11 05.19195	22 14 56.10	-04 54 53.1	17.1	704	7266	2004 11 04.36526	03 08 32.83	+17 19 11.4	17.8 R	703
7175	2004 11 05.20435	22 14 56.90	-04 54 57.1	17.4	704	7266	2004 11 04.37500	03 08 32.18	+17 19 09.7	17.6 R	703
7177	2004 10 24.43075	08 01 01.71	+33 40 19.4	18.1	704	7266	2004 11 04.38484	03 08 31.61	+17 19 07.6	17.9 R	703
7177	2004 10 24.44265	08 01 02.35	+33 40 19.7	18.3	704	7277	2004 11 03.06796	20 32 27.54	-22 22 36.7	18.0 R	699
7177	2004 10 24.45455	08 01 03.02	+33 40 20.4	18.2	704	7277	2004 11 03.08266	20 32 29.12	-22 22 30.9		699
7177	2004 10 24.46647	08 01 03.69	+33 40 20.0	18.8	704	7277	2004 11 03.09736	20 32 30.56	-22 22 24.9		699
7177	2004 10 24.47837	08 01 04.32	+33 40 20.6	19.0	704	7277	2004 11 03.11203	20 32 32.07	-22 22 19.5		699
7177	2004 11 04.37495	08 09 43.33	+33 46 04.7	17.7	704	7284	2004 11 02.16268	23 41 42.64	-07 57 04.0	17.4 R	699
7177	2004 11 04.38688	08 09 43.79	+33 46 04.3	18.0	704	7284	2004 11 02.18296	23 41 42.20	-07 57 04.3		699
7177	2004 11 04.39882	08 09 44.23	+33 46 05.5	17.8	704	7284	2004 11 02.20326	23 41 41.84	-07 57 04.3		699
7177	2004 11 04.41077	08 09 44.62	+33 46 06.1	18.8	704	7284	2004 11 02.22355	23 41 41.53	-07 57 03.7		699
7177	2004 11 04.42286	08 09 45.14	+33 46 06.6	18.3	704	7284	2004 11 04.15263	23 41 12.34	-07 56 09.4	17.3 R	699
7178	2004 10 31.44315	08 11 45.61	+22 00 59.3	18.2 R	699	7284	2004 11 04.17292	23 41 12.03	-07 56 08.9		699
7178	2004 10 31.45943	08 11 46.32	+22 00 57.3		699	7284	2004 11 04.19322	23 41 11.73	-07 56 08.4		699
7178	2004 10 31.47570	08 11 46.97	+22 00 56.4		699	7284	2004 11 04.21349	23 41 11.40	-07 56 07.3		699
7178	2004 10 31.49197	08 11 47.76	+22 00 54.1		699	7285	2004 09 03.88184	23 01 36.07	+02 50 16.3		203
7185	2004 11 02.32242	02 30 38.74	+04 45 41.2	16.4 R	699	7285	2004 09 03.92302	23 01 34.41	+02 49 46.1		203
7185	2004 11 02.34025	02 30 37.57	+04 45 36.4		699	7285	2004 11 04.33382	22 53 43.06	-07 19 47.7	18.0	608
7185	2004 11 02.35815	02 30 36.39	+04 45 32.0		699	7285	2004 11 04.34440	22 53 43.44	-07 19 49.4	17.4	608
7185	2004 11 02.37600	02 30 35.23	+04 45 27.4		699	7285	2004 11 04.35508	22 53 43.85	-07 19 51.4	17.7	608
7185	2004 11 03.49685	02 29 24.18	+04 40 54.8	17.4	608	7285	2004 11 05.15806	22 54 17.18	-07 22 08.4	16.9	704
7185	2004 11 03.50748	02 29 23.48	+04 40 52.3	17.4	608	7285	2004 11 05.17016	22 54 17.73	-07 22 11.1	17.5	704
7185	2004 11 03.51816	02 29 22.78	+04 40 49.7	17.4	608	7285	2004 11 05.18366	22 54 18.17	-07 22 11.6	16.6	704
7192	2004 10 31.10065	21 47 04.12	-08 20 18.9	16.9 R	699	7285	2004 11 05.19612	22 54 18.72	-07 22 14.9	17.5	704
7192	2004 10 31.11361	21 47 04.48	-08 20 20.2		699	7285	2004 11 05.20853	22 54 19.31	-07 22 17.7	16.8	704
7192	2004 10 31.12657	21 47 04.89	-08 20 21.3		699	7290	2004 10 24.18988	02 39 44.37	+12 17 11.7	16.6 R	699
7192	2004 10 31.13953	21 47 05.30	-08 20 22.7		699	7290	2004 10 24.22682	02 39 42.41	+12 16 30.9		699
7192	2004 11 04.07896	21 49 18.30	-08 25 47.4	17.1 R	699	7290	2004 10 24.24310	02 39 41.55	+12 16 12.2		699
7192	2004 11 04.09677	21 49 18.89	-08 25 48.6		699	7290	2004 10 24.25938	02 39 40.67	+12 15 54.1		699
7192	2004 11 04.11461	21 49 19.54	-08 25 50.0		699	7290	2004 11 02.31667	02 31 52.96	+09 28 05.7	15.9 R	699
7192	2004 11 04.13245	21 49 20.14	-08 25 50.6		699	7290	2004 11 02.33454	02 31 52.00	+09 27 46.5		

7306	2004 11 03.30144	02 18 40.94	+51 36 16.7	18.5	704	7380	2004 11 03.39523	03 34 40.11	+13 04 28.0	699
7307	2004 11 03.08185	20 35 21.74	-25 53 54.9	17.8 R	699	7380	2004 11 03.44036	03 34 37.46	+13 04 19.9	16.2 644
7307	2004 11 03.09655	20 35 22.59	-25 53 50.5		699	7380	2004 11 03.46211	03 34 36.17	+13 04 15.8	16.3 644
7307	2004 11 03.11122	20 35 23.34	-25 53 44.9		699	7380	2004 11 03.48273	03 34 34.96	+13 04 11.4	16.6 644
7307	2004 11 03.12587	20 35 24.22	-25 53 40.2		699	7380	2004 11 04.39532	03 33 42.77	+13 01 23.2	16.4 R 699
7318	2004 10 24.39042	08 22 42.50	+11 49 03.1	17.4 R	699	7380	2004 11 04.40200	03 33 42.36	+13 01 22.1	16.1 R 703
7318	2004 10 24.39853	08 22 42.87	+11 49 02.5		699	7380	2004 11 04.41237	03 33 41.74	+13 01 20.2	699
7318	2004 10 24.40664	08 22 43.24	+11 49 00.8		699	7380	2004 11 04.41328	03 33 41.69	+13 01 19.9	16.0 R 703
7318	2004 10 24.41473	08 22 43.62	+11 49 00.6		699	7380	2004 11 04.42454	03 33 41.01	+13 01 17.9	15.8 R 703
7318	2004 11 02.51490	08 29 15.22	+11 29 02.4	17.1	644	7380	2004 11 04.42939	03 33 40.73	+13 01 16.9	699
7318	2004 11 02.52617	08 29 15.64	+11 29 01.1	17.0	644	7380	2004 11 04.44643	03 33 39.71	+13 01 13.7	699
7318	2004 11 02.53828	08 29 16.09	+11 28 59.9	17.1	644	7384	2004 10 31.10145	21 31 10.12	-09 36 00.0	18.3 R 699
7321	2004 10 31.23306	00 59 20.51	+03 21 41.2	17.3 R	699	7384	2004 10 31.11443	21 31 10.62	-09 35 58.9	699
7321	2004 10 31.24928	00 59 19.71	+03 21 37.1		699	7384	2004 10 31.12738	21 31 11.25	-09 35 58.3	699
7321	2004 10 31.26545	00 59 19.00	+03 21 32.2		699	7384	2004 10 31.14034	21 31 11.78	-09 35 57.7	699
7321	2004 10 31.28165	00 59 18.27	+03 21 27.8		699	7391	2004 10 28.43977	23 44 06.96	-02 36 05.3	19.0 608
7321	2004 11 02.16398	00 58 00.48	+03 13 14.8	17.7	644	7391	2004 10 28.45052	23 44 06.69	-02 36 06.0	18.8 608
7321	2004 11 02.18567	00 57 59.57	+03 13 09.2	17.5	644	7391	2004 10 28.46137	23 44 06.36	-02 36 05.8	18.9 608
7321	2004 11 02.20696	00 57 58.68	+03 13 03.6	17.5	644	7391	2004 10 31.16517	23 42 58.64	-02 36 42.4	18.2 R 699
7329	2004 11 02.08211	22 52 19.33	-00 17 53.4	18.7	644	7391	2004 10 31.18138	23 42 58.27	-02 36 42.2	699
7329	2004 11 02.11300	22 52 19.46	-00 18 03.5	17.8	644	7391	2004 10 31.19761	23 42 57.91	-02 36 42.7	699
7329	2004 11 02.13369	22 52 19.52	-00 18 09.1	17.5	644	7391	2004 10 31.21384	23 42 57.52	-02 36 42.1	699
7334	2004 10 30.50105	08 10 53.92	+13 39 38.3	18.5	644	7391	2004 11 02.15862	23 42 16.26	-02 36 22.5	18.1 R 699
7334	2004 10 30.51319	08 10 54.41	+13 39 35.8	18.3	644	7391	2004 11 02.17891	23 42 15.87	-02 36 22.5	699
7334	2004 10 30.51440	08 10 54.43	+13 39 35.4	18.3	644	7391	2004 11 02.19918	23 42 15.46	-02 36 20.5	699
7334	2004 10 30.52493	08 10 54.89	+13 39 33.3	18.4	644	7391	2004 11 02.21949	23 42 15.00	-02 36 20.7	699
7334	2004 10 30.52624	08 10 54.93	+13 39 32.9	18.3	644	7391	2004 11 04.14857	23 41 40.66	-02 35 23.1	18.2 R 699
7334	2004 10 30.53711	08 10 55.35	+13 39 30.6	18.1	644	7391	2004 11 04.16886	23 41 40.23	-02 35 21.9	699
7342	2004 10 24.43576	09 03 06.86	+06 16 17.7	18.0 R	699	7391	2004 11 04.18917	23 41 39.89	-02 35 21.3	699
7342	2004 10 24.44873	09 03 07.78	+06 16 12.1		699	7391	2004 11 04.20944	23 41 39.55	-02 35 20.4	699
7342	2004 10 24.46172	09 03 08.74	+06 16 07.3		699	7393	2004 11 03.13300	22 55 10.13	-09 49 30.2	15.7 R 699
7342	2004 10 24.47470	09 03 09.77	+06 16 02.1		699	7393	2004 11 03.14768	22 55 10.67	-09 49 20.6	699
7351	2004 11 03.07611	21 35 34.46	-21 58 57.0	18.4 R	699	7393	2004 11 03.16237	22 55 11.19	-09 49 11.2	699
7351	2004 11 03.09082	21 35 35.00	-21 58 52.2		699	7393	2004 11 03.17704	22 55 11.70	-09 49 01.7	699
7351	2004 11 03.10550	21 35 35.66	-21 58 45.6		699	7393	2004 11 03.37212	22 55 18.83	-09 46 54.4	16.4 608
7351	2004 11 03.12016	21 35 36.25	-21 58 41.0		699	7393	2004 11 03.38286	22 55 19.22	-09 46 47.3	16.5 608
7354	2004 10 31.23306	00 59 28.65	+02 21 41.4	17.8 R	699	7393	2004 11 03.39351	22 55 19.60	-09 46 40.5	16.5 608
7354	2004 10 31.24928	00 59 27.99	+02 21 39.5		699	7393	2004 11 05.15882	22 56 30.27	-09 27 34.2	16.1 704
7354	2004 10 31.26545	00 59 27.36	+02 21 36.4		699	7393	2004 11 05.17092	22 56 30.75	-09 27 26.4	16.5 704
7354	2004 10 31.28165	00 59 26.74	+02 21 33.5		699	7393	2004 11 05.18442	22 56 31.27	-09 27 17.5	16.4 704
7354	2004 11 01.19291	00 58 53.10	+02 19 04.4	18.5 R	683	7393	2004 11 05.19720	22 56 31.74	-09 27 08.9	16.1 704
7354	2004 11 01.20627	00 58 52.60	+02 19 01.1	19.1 R	683	7393	2004 11 05.20929	22 56 32.26	-09 27 00.4	16.3 704
7354	2004 11 01.21967	00 58 52.01	+02 18 59.8	19.2 R	683	7406	2004 10 23.43986	08 28 36.08	+19 06 56.4	19.5 704
7354	2004 11 02.18977	00 58 16.93	+02 16 24.5	18.8 R	683	7406	2004 10 23.45159	08 28 36.70	+19 06 53.5	19.6 704
7354	2004 11 02.20313	00 58 16.38	+02 16 22.1	18.7 R	683	7406	2004 10 23.46326	08 28 37.37	+19 06 50.9	19.5 704
7354	2004 11 02.21654	00 58 15.89	+02 16 20.1	18.9 R	683	7406	2004 10 23.47493	08 28 38.13	+19 06 48.4	19.5 704
7354	2004 11 03.18664	00 57 41.46	+02 13 50.5	18.8 R	683	7406	2004 10 24.45334	08 29 34.21	+19 03 08.1	19.6 704
7354	2004 11 03.18977	00 57 41.30	+02 13 50.5	17.9 R	699	7406	2004 10 24.46526	08 29 34.86	+19 03 05.4	19.4 704
7354	2004 11 03.20000	00 57 40.93	+02 13 49.4	19.4 R	683	7406	2004 10 24.47716	08 29 35.53	+19 03 03.2	19.6 704
7354	2004 11 03.20926	00 57 40.63	+02 13 47.4		699	7419	2004 10 31.10714	22 02 27.65	-05 50 01.4	16.6 R 699
7354	2004 11 03.21339	00 57 40.40	+02 13 46.8	18.9 R	683	7419	2004 10 31.12009	22 02 28.00	-05 49 57.1	699
7354	2004 11 03.22873	00 57 39.90	+02 13 44.3		699	7419	2004 10 31.13305	22 02 28.36	-05 49 52.2	699
7354	2004 11 03.24827	00 57 39.19	+02 13 41.6		699	7419	2004 10 31.14601	22 02 28.71	-05 49 47.3	699
7354	2004 11 04.18350	00 57 06.80	+02 11 22.0	18.4 R	683	7419	2004 11 05.15357	22 05 18.54	-05 18 16.0	17.4 704
7354	2004 11 04.19686	00 57 06.25	+02 11 21.6	18.7 R	683	7419	2004 11 05.16568	22 05 19.03	-05 18 10.4	17.9 704
7354	2004 11 04.21026	00 57 05.80	+02 11 19.6	18.7 R	683	7419	2004 11 05.17861	22 05 19.51	-05 18 06.4	18.2 704
7356	2004 11 04.21727	00 07 15.22	+18 22 16.5	17.3 R	703	7419	2004 11 05.19166	22 05 19.99	-05 18 00.9	18.2 704
7356	2004 11 04.22693	00 07 14.91	+18 22 13.0	17.2 R	703	7419	2004 11 05.20407	22 05 20.47	-05 17 55.7	17.3 704
7356	2004 11 04.23659	00 07 14.67	+18 22 09.2	17.1 R	703	7428	2004 11 05.28636	03 02 26.43	-06 29 23.5	16.8 704
7356	2004 11 04.24623	00 07 14.33	+18 22 05.8	17.2 R	703	7428	2004 11 05.30458	03 02 25.38	-06 29 25.1	17.0 704
7360	2004 11 02.24881	01 21 18.82	+17 56 34.4	15.7 R	699	7428	2004 11 05.31682	03 02 24.54	-06 29 26.0	17.0 704
7360	2004 11 02.26829	01 21 17.53	+17 56 26.4		699	7428	2004 11 05.32954	03 02 23.79	-06 29 26.7	17.1 704
7360	2004 11 02.28780	01 21 16.43	+17 56 19.2		699	7430	2004 11 02.24800	01 23 51.64	+16 14 37.9	15.2 R 699
7360	2004 11 02.30730	01 21 15.29	+17 56 11.8		699	7430	2004 11 02.26747	01 23 50.60	+16 14 30.3	699
7360	2004 11 04.25678	01 19 29.32	+17 44 01.3	15.4 R	703	7430	2004 11 02.28698	01 23 49.55	+16 14 22.6	699
7360	2004 11 04.26722	01 19 28.74	+17 43 57.5	15.4 R	703	7430	2004 11 02.30649	01 23 48.51	+16 14 15.0	699
7360	2004 11 04.27770	01 19 28.16	+17 43 53.6	15.3 R	703	7430	2004 11 04.30686	01 22 07.81	+16 01 06.5	15.1 R 703
7360	2004 11 04.28812	01 19 27.58	+17 43 49.6	15.3 R	703	7430	2004 11 04.31499	01 22 07.38	+16 01 03.3	15.2 R 703
7370	2004 10 28.43872	23 44 42.99	-05 54 57.7	18.2	608	7430	2004 11 04.32307	01 22 06.97	+16 01 00.0	15.1 R 703
7370	2004 10 28.44952	23 44 42.75	-05 54 57.6	18.2	608	7430	2004 11 04.33108	01 22 06.55	+16 00 56.8	15.1 R 703
7370	2004 10 28.46032	23 44 42.48	-05 54 57.6	18.3	608	7443	2004 10 24.28452	04 02 04.15	+22 25 53.6	17.0 R 699
7370	2004 11 02.16187	23 43 17.67	-05 53 06.4	17.2 R	699	7443	2004 10 24.29671	04 02 03.72	+22 25 53.5	699
7370	2004 11 02.18215	23 43 17.39	-05 53 05.2		699	7443	2004 10 24.30891	04 02 03.30	+22 25 51.9	699
7370	2004 11 02.20244	23 43 17.00	-05 53 04.4		699	7443	2004 10 24.32112	04 02 02.79	+22 25 50.9	699
7370	2004 11 02.22274	23 43 16.71	-05 53 03.4		699	7443	2004 11 02.39527	03 55 47.15	+22 12 39.7	17.1 R 699
7370	2004 11 04.15182	23 42 51.48	-05 51 14.9	17.2 R	699	7443	2004 11 02.41256	03 55 46.44	+22 12 37.8	699
7370	2004 11 04.17211	23 42 51.22	-05 51 13.7		699	7443	2004 11 02.42985	03 55 45.54	+22 12 36.4	699
7370	2004 11 04.19241	23 42 50.95	-05 51 12.4		699	7443	2004 11 02.44715	03 55 44.74	+22 12 34.1	699
7370	2004 11 04.21268	23 42 50.66	-05 51 10.9		699	7443	2004 11 04.31063	03 54 16.93	+22 09 05.3	17.4 R 699
7372	2004 10 25.07975	21 10 38.38	-17 07 02.9	17.4 R	699	7443	2004 11 04.33264	03 54 15.83	+22	

7485	2004 10 31.44315	08 01 20.84	+22 06 23.5	16.3 R	699	7579	2004 11 03.31500	00 43 37.59	+38 20 26.6	16.4 R	703
7485	2004 10 31.45943	08 01 21.60	+22 06 26.8		699	7579	2004 11 03.32538	00 43 36.90	+38 20 21.1	16.4 R	703
7485	2004 10 31.47570	08 01 22.32	+22 06 29.3		699	7579	2004 11 03.33557	00 43 36.22	+38 20 15.4	16.4 R	703
7485	2004 10 31.49197	08 01 23.05	+22 06 32.0		699	7583	2004 11 05.23084	00 30 26.01	-10 10 31.6	17.7 R	699
7491	2004 10 31.10227	21 26 12.91	-09 57 48.4	17.9 R	699	7583	2004 11 05.24705	00 30 25.61	-10 10 32.0		699
7491	2004 10 31.11522	21 26 13.43	-09 57 47.1		699	7583	2004 11 05.26333	00 30 25.21	-10 10 34.0		699
7491	2004 10 31.12819	21 26 13.89	-09 57 45.6		699	7583	2004 11 05.27957	00 30 24.92	-10 10 33.7		699
7491	2004 10 31.14116	21 26 14.38	-09 57 43.9		699	7587	2004 11 03.34800	04 36 35.75	+14 43 55.5	17.9 R	699
7493	2004 10 23.42819	08 24 25.18	+18 00 15.0	18.8	704	7587	2004 11 03.36511	04 36 34.91	+14 43 51.3		699
7493	2004 10 23.43986	08 24 26.02	+18 00 12.0	18.9	704	7587	2004 11 03.38218	04 36 34.10	+14 43 46.9		699
7493	2004 10 23.45159	08 24 26.80	+18 00 06.8	19.0	704	7587	2004 11 03.39928	04 36 33.26	+14 43 42.5		699
7493	2004 10 23.46326	08 24 27.70	+18 00 02.1	19.0	704	7587	2004 11 04.39554	04 35 46.37	+14 39 29.6	17.4 R	703
7493	2004 10 23.47493	08 24 28.48	+17 59 57.6	19.1	704	7587	2004 11 04.39938	04 35 46.21	+14 39 28.6	17.8 R	699
7493	2004 10 31.45615	08 33 22.97	+17 10 03.0	17.6 R	699	7587	2004 11 04.40681	04 35 45.81	+14 39 26.7	17.5 R	703
7493	2004 10 31.47245	08 33 23.89	+17 09 57.3		699	7587	2004 11 04.41642	04 35 45.36	+14 39 24.5		699
7493	2004 10 31.48871	08 33 24.91	+17 09 51.2		699	7587	2004 11 04.41808	04 35 45.29	+14 39 24.0	17.6 R	703
7493	2004 10 31.50498	08 33 25.85	+17 09 45.7		699	7587	2004 11 04.42933	04 35 44.70	+14 39 21.1	17.4 R	703
7495	2004 10 31.15302	23 36 56.66	+06 33 51.2	18.8 R	699	7587	2004 11 04.43344	04 35 44.49	+14 39 19.9		699
7495	2004 10 31.15383	23 36 56.62	+06 33 51.4	18.8 R	699	7587	2004 11 04.45048	04 35 43.67	+14 39 15.7		699
7495	2004 10 31.16922	23 36 56.34	+06 33 47.5		699	7593	2004 10 23.12868	01 00 16.04	+32 27 43.1	14.6 R	699
7495	2004 10 31.17003	23 36 56.41	+06 33 47.3		699	7593	2004 10 23.14089	01 00 15.24	+32 27 41.2		699
7495	2004 10 31.18545	23 36 55.97	+06 33 42.7		699	7593	2004 10 23.15310	01 00 14.42	+32 27 39.3		699
7495	2004 10 31.18627	23 36 55.90	+06 33 42.5		699	7593	2004 10 23.16531	01 00 13.61	+32 27 37.5		699
7495	2004 10 31.20166	23 36 55.69	+06 33 38.5		699	7593	2004 10 23.25539	01 00 07.61	+32 27 21.6	15.6	704
7495	2004 10 31.20247	23 36 55.69	+06 33 36.6		699	7593	2004 10 23.26712	01 00 06.84	+32 27 21.4	15.9	704
7503	1997 01 10.27215	03 21 38.72	+21 15 39.0	18.4 R	566	7593	2004 10 23.27882	01 00 06.14	+32 27 17.2	18.0	704
7503	1997 01 10.28057	03 21 38.80	+21 15 38.6	18.4 R	566	7593	2004 10 23.29050	01 00 05.19	+32 27 15.2	17.8	704
7503	1997 01 10.28895	03 21 38.96	+21 15 38.1	18.5 R	566	7593	2004 10 23.30219	01 00 04.44	+32 27 13.4	15.7	704
7505	2004 11 05.06839	22 27 26.34	-20 24 31.8	15.5	704	7593	2004 10 24.25297	00 59 04.30	+32 24 25.3	15.1	704
7505	2004 11 05.07527	22 27 26.96	-20 24 26.0	14.1 R	699	7593	2004 10 24.26478	00 59 03.51	+32 24 22.9	15.8	704
7505	2004 11 05.08047	22 27 27.33	-20 24 21.0	15.4	704	7593	2004 10 24.27671	00 59 02.72	+32 24 20.0	15.3	704
7505	2004 11 05.09153	22 27 28.36	-20 24 12.5		699	7593	2004 10 24.28852	00 59 01.95	+32 24 17.9	16.1	704
7505	2004 11 05.09255	22 27 28.40	-20 24 11.7	15.1	704	7593	2004 10 24.30035	00 59 01.15	+32 24 15.7	15.7	704
7505	2004 11 05.10464	22 27 29.44	-20 24 01.5	15.0	704	7593	2004 11 03.30116	00 49 40.61	+31 40 31.7	14.3 R	703
7505	2004 11 05.10782	22 27 29.74	-20 23 59.1		699	7593	2004 11 03.31075	00 49 40.12	+31 40 28.6	14.3 R	703
7505	2004 11 05.11680	22 27 30.48	-20 23 51.4	15.0	704	7593	2004 11 03.32113	00 49 39.61	+31 40 25.1	14.3 R	703
7505	2004 11 05.12413	22 27 31.13	-20 23 45.5		699	7593	2004 11 03.33126	00 49 39.10	+31 40 21.6	14.3 R	703
7505	2004 11 05.20724	22 27 38.30	-20 22 35.7	14.7 R	699	7593	2004 11 04.19604	00 48 58.80	+31 35 36.6	15.1	704
7505	2004 11 05.21048	22 27 38.53	-20 22 33.0		699	7593	2004 11 04.20813	00 48 58.18	+31 35 32.0	16.7	704
7505	2004 11 05.21372	22 27 38.82	-20 22 30.3		699	7593	2004 11 04.22018	00 48 57.57	+31 35 28.2	16.8	704
7505	2004 11 05.21699	22 27 39.13	-20 22 27.4		699	7593	2004 11 04.23224	00 48 56.99	+31 35 24.0	17.0	704
7532	2004 10 24.37870	07 09 16.83	+37 51 09.2	18.7	704	7593	2004 11 04.24425	00 48 56.30	+31 35 19.5	15.8	704
7532	2004 10 24.39060	07 09 17.35	+37 51 15.7	19.0	704	7602	2004 10 24.31851	04 36 08.28	+33 41 03.8	18.3	704
7532	2004 10 24.40248	07 09 17.88	+37 51 20.7	19.0	704	7602	2004 10 24.33039	04 36 07.93	+33 41 04.9	18.6	704
7532	2004 10 24.41440	07 09 18.23	+37 51 25.5	18.7	704	7602	2004 10 24.34228	04 36 07.52	+33 41 05.1	18.6	704
7532	2004 10 24.42629	07 09 18.77	+37 51 31.6	19.3	704	7602	2004 10 24.35416	04 36 07.16	+33 41 05.8	18.4	704
7536	2004 11 04.18074	00 32 18.04	+23 53 54.4	15.9	644	7602	2004 10 24.36604	04 36 06.78	+33 41 06.4	18.3	704
7536	2004 11 04.20319	00 32 17.27	+23 53 45.1	16.0	644	7602	2004 11 03.46449	04 29 57.20	+33 42 12.4	17.2 R	703
7536	2004 11 04.22356	00 32 16.60	+23 53 36.8	16.0	644	7602	2004 11 03.47213	04 29 56.85	+33 42 10.8	17.2 R	703
7539	2004 10 24.29263	03 54 17.58	+10 41 42.3	16.3 R	699	7602	2004 11 03.47797	04 29 56.55	+33 42 11.9	17.3 R	703
7539	2004 10 24.30483	03 54 17.19	+10 41 38.3		699	7602	2004 11 03.48719	04 29 56.20	+33 42 11.2	17.2 R	703
7539	2004 10 24.31704	03 54 16.80	+10 41 34.5		699	7602	2004 11 04.30937	04 29 20.56	+33 41 44.5	17.6	704
7539	2004 10 24.32925	03 54 16.44	+10 41 30.8		699	7602	2004 11 04.32140	04 29 20.00	+33 41 44.1	18.0	704
7539	2004 11 03.35863	03 48 01.93	+09 47 08.8	16.0 R	699	7602	2004 11 04.33345	04 29 19.44	+33 41 44.0	17.8	704
7539	2004 11 03.37570	03 48 01.14	+09 47 02.8		699	7602	2004 11 04.35751	04 29 18.39	+33 41 43.4	18.2	704
7539	2004 11 03.39278	03 48 00.29	+09 46 57.0		699	7607	2004 10 25.07651	21 05 13.41	-14 59 01.2	17.2 R	699
7539	2004 11 03.40986	03 47 59.53	+09 46 51.5		699	7607	2004 10 25.09112	21 05 14.07	-14 59 00.1		699
7556	2004 10 10.24033	23 06 55.15	-07 08 43.3	16.6 R 24	695	7607	2004 10 25.10574	21 05 14.71	-14 58 58.7		699
7556	2004 10 10.34803	23 06 51.81	-07 08 53.8	17.9 R 24	695	7607	2004 10 25.12038	21 05 15.38	-14 58 57.7		699
7557	2004 10 31.45453	08 38 58.15	+13 07 05.2		699	7607	2004 10 30.12436	21 09 17.36	-14 50 54.9	17.8	644
7557	2004 10 31.47083	08 38 59.60	+13 06 56.5		699	7607	2004 10 30.12558	21 09 17.42	-14 50 54.1	18.4	644
7557	2004 10 31.48708	08 39 01.18	+13 06 49.7		699	7607	2004 10 30.14505	21 09 18.41	-14 50 52.8	17.8	644
7557	2004 10 31.50336	08 39 02.69	+13 06 40.5		699	7607	2004 10 30.14625	21 09 18.44	-14 50 52.1	18.1	644
7560	2004 10 23.31895	04 41 34.26	+49 50 30.1	17.7	704	7607	2004 10 30.16698	21 09 19.49	-14 50 49.8	17.7	644
7560	2004 10 23.33081	04 41 34.13	+49 50 32.8	19.8	704	7607	2004 10 30.16818	21 09 19.53	-14 50 49.8	18.1	644
7560	2004 10 23.34269	04 41 33.86	+49 50 37.3	19.7	704	7609	2004 11 03.42537	03 46 11.29	+30 29 27.9	16.1 R	703
7560	2004 10 23.35453	04 41 33.44	+49 50 39.6	20.0	704	7609	2004 11 03.43412	03 46 10.73	+30 29 29.4	16.1 R	703
7560	2004 10 23.36636	04 41 33.11	+49 50 42.5	18.5	704	7609	2004 11 03.44433	03 46 10.14	+30 29 30.6	16.1 R	703
7560	2004 10 25.32028	04 40 55.10	+49 56 16.0	17.4	704	7609	2004 11 03.45402	03 46 09.56	+30 29 32.1	16.1 R	703
7560	2004 10 25.33232	04 40 54.75	+49 56 18.9	18.8	704	7609	2004 11 04.25828	03 45 22.59	+30 31 14.3	16.6	704
7560	2004 10 25.34435	04 40 54.37	+49 56 23.5	19.3	704	7609	2004 11 04.27023	03 45 21.87	+30 31 15.8	16.7	704
7560	2004 10 25.35641	04 40 53.97	+49 56 25.2	19.4	704	7609	2004 11 04.28217	03 45 21.15	+30 31 17.6	16.9	704
7560	2004 10 25.36846	04 40 53.47	+49 56 26.3	18.3	704	7609	2004 11 04.29412	03 45 20.41	+30 31 18.8	16.8	704
7560	2004 11 03.31196	04 34 57.62	+50 02 58.7	16.5	704	7609	2004 11 04.30607	03 45 19.67	+30 31 20.4	17.0	704
7560	2004 11 03.32404	04 34 56.88	+50 02 57.5	16.7	704	7611	2004 11 04.39288	04 18 44.41	+11 59 12.9	16.6 R	703
7560	2004 11 03.33616	04 34 56.12	+50 02 56.9	16.6	704	7611	2004 11 04.40414	04 18 43.90	+11 59 11.9	16.5 R	703
7560	2004 11 03.34826	04 34 55.39	+50 02 56.3	17.0	704	7611	2004 11 04.40425	04 18 43.89	+11 59 12.0	16.8 R	699
7560	2004 11 03.36041	04 34 54.89	+50 02 56.5								

7630	2004 10 24.21628	03 33 38.54	+18 48 52.4		699	7684	2004 11 04.49608	03 27 56.97	+23 17 21.9	16.4 R	703
7630	2004 10 24.23253	03 33 37.84	+18 48 49.9		699	7686	2004 11 02.08288	21 51 25.79	-13 42 06.8	18.0 R	699
7630	2004 10 24.24881	03 33 37.15	+18 48 46.9		699	7686	2004 11 02.10234	21 51 26.39	-13 42 00.8		699
7630	2004 11 04.35612	03 24 56.87	+18 11 30.4	16.0 R	703	7686	2004 11 02.12181	21 51 27.05	-13 41 55.3		699
7630	2004 11 04.36579	03 24 56.36	+18 11 28.3	16.1 R	703	7686	2004 11 02.14126	21 51 27.69	-13 41 48.7		699
7630	2004 11 04.37554	03 24 55.81	+18 11 26.0	16.0 R	703	7694	2004 11 04.08150	21 02 20.58	-08 04 57.0	17.0 R	699
7630	2004 11 04.38537	03 24 55.30	+18 11 23.8	15.9 R	703	7694	2004 11 04.09933	21 02 21.61	-08 04 53.4		699
7635	2004 11 05.06716	22 22 41.87	-24 13 19.4	17.7	704	7694	2004 11 04.11715	21 02 22.51	-08 04 49.6		699
7635	2004 11 05.07770	22 22 42.15	-24 13 14.0	16.4 R	699	7694	2004 11 04.13500	21 02 23.50	-08 04 45.7		699
7635	2004 11 05.09132	22 22 42.44	-24 13 09.7	18.4	704	7694	2004 11 05.09743	21 03 17.51	-08 01 23.9	17.5	704
7635	2004 11 05.09398	22 22 42.49	-24 13 07.4		699	7694	2004 11 05.10968	21 03 18.24	-08 01 22.1	17.8	704
7635	2004 11 05.10341	22 22 42.72	-24 13 04.7	18.1	704	7694	2004 11 05.12213	21 03 18.94	-08 01 19.2	17.8	704
7635	2004 11 05.11026	22 22 42.84	-24 13 00.7		699	7694	2004 11 05.13439	21 03 19.62	-08 01 17.9	17.7	704
7635	2004 11 05.12658	22 22 43.21	-24 12 54.6		699	7696	2004 10 31.51116	08 21 14.13	+18 28 19.9	19.4	644
7638	2004 11 02.16755	23 05 02.57	-05 19 22.6	15.6 R	699	7696	2004 10 31.52317	08 21 14.59	+18 28 18.8	19.2	644
7638	2004 11 02.18784	23 05 03.03	-05 19 11.5		699	7696	2004 10 31.53447	08 21 15.13	+18 28 17.3	18.9	644
7638	2004 11 02.20814	23 05 03.47	-05 19 01.0		699	7708	2004 11 04.50744	10 13 52.25	+13 34 33.3	17.8 R	703
7638	2004 11 02.22844	23 05 03.95	-05 18 49.9		699	7708	2004 11 04.51394	10 13 52.82	+13 34 30.0	18.2 R	703
7638	2004 11 04.15752	23 05 56.75	-05 01 13.1	15.9 R	699	7708	2004 11 04.52036	10 13 53.37	+13 34 26.7	18.1 R	703
7638	2004 11 04.17781	23 05 57.20	-05 01 03.5		699	7708	2004 11 04.52685	10 13 53.98	+13 34 23.8	19.1 R	703
7638	2004 11 04.19810	23 05 57.74	-05 00 51.1		699	7709	2004 11 03.07284	21 28 32.58	-19 10 37.9	17.0 R	699
7638	2004 11 04.21837	23 05 58.29	-05 00 39.7		699	7709	2004 11 03.08755	21 28 33.94	-19 10 31.7		699
7638	2004 11 04.36890	23 06 02.63	-04 59 14.0	16.8	608	7709	2004 11 03.10224	21 28 35.42	-19 10 25.9		699
7638	2004 11 04.37924	23 06 02.88	-04 59 08.5	17.1	608	7709	2004 11 03.11692	21 28 36.77	-19 10 18.6		699
7638	2004 11 04.38994	23 06 03.21	-04 59 02.4	17.2	608	7718	2004 10 30.41996	20 42 37.46	-30 42 19.0	16.9 R	E12
7647	2004 10 24.19150	02 55 45.71	+12 05 49.6	17.0 R	699	7718	2004 10 30.43116	20 42 38.14	-30 42 14.8	16.8 R	E12
7647	2004 10 24.22844	02 55 43.89	+12 05 42.4		699	7718	2004 10 30.44236	20 42 38.85	-30 42 10.8	16.8 R	E12
7647	2004 10 24.24473	02 55 43.13	+12 05 39.8		699	7718	2004 10 30.45358	20 42 39.54	-30 42 06.3	16.9 R	E12
7647	2004 10 24.26100	02 55 42.34	+12 05 35.7		699	7719	2004 11 02.39913	04 19 18.05	+18 33 39.2	17.3 R	699
7647	2004 11 02.30431	02 48 10.41	+11 35 07.0	18.3 R	333	7719	2004 11 02.41641	04 19 17.40	+18 33 36.2		699
7647	2004 11 02.31774	02 48 09.70	+11 35 04.5	18.1 R	333	7719	2004 11 02.43373	04 19 16.64	+18 33 34.1		699
7647	2004 11 03.30005	02 47 18.95	+11 31 48.1	18.0 R	333	7719	2004 11 02.45103	04 19 15.90	+18 33 30.9		699
7647	2004 11 03.31271	02 47 18.27	+11 31 45.3	18.1 R	333	7719	2004 11 04.31553	04 17 58.75	+18 28 43.7	17.4 R	699
7647	2004 11 03.41308	02 47 12.94	+11 31 25.1	16.8	644	7719	2004 11 04.33755	04 17 57.76	+18 28 41.5		699
7647	2004 11 03.43354	02 47 11.85	+11 31 21.0	16.7	644	7719	2004 11 04.35951	04 17 56.80	+18 28 37.5		699
7647	2004 11 03.45485	02 47 10.72	+11 31 16.9	16.7	644	7719	2004 11 04.38151	04 17 55.82	+18 28 34.5		699
7647	2004 11 04.34736	02 46 24.58	+11 28 19.6	16.3 R	703	7719	2004 11 04.40083	04 17 54.91	+18 28 31.0	17.1 R	703
7647	2004 11 04.35784	02 46 24.03	+11 28 17.6	16.3 R	703	7719	2004 11 04.41211	04 17 54.45	+18 28 28.9	17.0 R	703
7647	2004 11 04.36751	02 46 23.50	+11 28 15.5	16.3 R	703	7719	2004 11 04.42336	04 17 53.96	+18 28 27.7	16.8 R	703
7647	2004 11 04.37725	02 46 22.99	+11 28 13.5	16.3 R	703	7719	2004 11 04.43464	04 17 53.41	+18 28 25.8	16.9 R	703
7656	2004 10 30.11448	01 33 38.44	+08 52 18.1	17.1 R	715	7723	2004 11 03.06877	20 46 23.10	-23 57 24.6	16.8 R	699
7656	2004 10 30.12145	01 33 38.19	+08 52 16.9	17.2 R	715	7723	2004 11 03.08348	20 46 24.93	-23 57 17.6		699
7656	2004 10 30.12841	01 33 37.86	+08 52 14.7	17.4 R	715	7723	2004 11 03.09817	20 46 26.71	-23 57 10.8		699
7656	2004 10 30.19471	01 33 34.73	+08 52 00.6	17.4 R	715	7723	2004 11 03.11285	20 46 28.50	-23 57 04.1		699
7656	2004 10 30.20167	01 33 34.39	+08 51 59.0	16.9 R	715	7724	2004 11 03.07366	21 36 26.17	-20 41 45.5	16.8 R	699
7656	2004 10 30.20862	01 33 34.09	+08 51 57.7	17.2 R	715	7724	2004 11 03.08837	21 36 27.48	-20 41 37.0		699
7656	2004 11 03.21131	01 30 39.02	+08 37 46.3	17.4	644	7724	2004 11 03.10305	21 36 28.74	-20 41 28.1		699
7656	2004 11 03.21277	01 30 38.98	+08 37 46.1	17.5	644	7724	2004 11 03.11773	21 36 30.01	-20 41 19.7		699
7656	2004 11 03.23164	01 30 38.12	+08 37 42.2	17.5	644	7729	2004 11 03.07611	21 33 06.10	-22 32 46.3	16.7 R	699
7656	2004 11 03.23321	01 30 38.09	+08 37 42.5	18.0	644	7729	2004 11 03.09082	21 33 07.32	-22 32 38.2		699
7656	2004 11 03.25141	01 30 37.26	+08 37 38.1	17.5	644	7729	2004 11 03.10550	21 33 08.57	-22 32 30.1		699
7656	2004 11 03.25263	01 30 37.21	+08 37 37.9	17.5	644	7729	2004 11 03.12016	21 33 09.84	-22 32 21.7		699
7656	2004 11 04.23268	01 29 56.47	+08 34 21.3	17.4 R	699	7738	2004 11 03.06958	20 59 48.13	-24 11 52.3	17.5 R	699
7656	2004 11 04.25212	01 29 55.65	+08 34 17.7		699	7738	2004 11 03.08429	20 59 49.61	-24 11 43.3		699
7656	2004 11 04.27160	01 29 54.74	+08 34 13.5		699	7738	2004 11 03.09899	20 59 51.17	-24 11 35.7		699
7656	2004 11 04.29106	01 29 53.97	+08 34 10.2		699	7738	2004 11 03.11366	20 59 52.53	-24 11 26.3		699
7657	2004 10 24.28695	03 51 50.53	+20 56 41.5	17.0 R	699	7744	2004 10 24.18420	02 57 07.42	+15 50 16.8	17.1 R	699
7657	2004 10 24.29915	03 51 50.04	+20 56 41.0		699	7744	2004 10 24.22115	02 57 05.44	+15 50 11.8		699
7657	2004 10 24.31135	03 51 49.52	+20 56 40.6		699	7744	2004 10 24.23742	02 57 04.54	+15 50 09.3		699
7657	2004 10 24.32355	03 51 49.05	+20 56 39.7		699	7744	2004 10 24.25371	02 57 03.67	+15 50 06.5		699
7657	2004 11 02.40169	03 45 01.24	+20 44 44.9	17.0 R	699	7744	2004 10 25.25175	02 56 11.31	+15 47 27.9	17.4	704
7657	2004 11 02.41897	03 45 00.43	+20 44 42.9		699	7744	2004 10 25.26360	02 56 10.68	+15 47 25.9	17.7	704
7657	2004 11 02.43627	03 44 59.49	+20 44 41.6		699	7744	2004 10 25.27546	02 56 10.05	+15 47 24.0	17.7	704
7657	2004 11 02.45358	03 44 58.56	+20 44 39.7		699	7744	2004 10 25.28731	02 56 09.38	+15 47 22.4	17.8	704
7657	2004 11 04.31878	03 43 25.15	+20 41 31.5	17.0 R	699	7744	2004 10 25.29918	02 56 08.73	+15 47 20.4	17.9	704
7657	2004 11 04.34079	03 43 23.96	+20 41 28.7		699	7744	2004 11 03.19636	02 47 57.31	+15 21 45.2	17.2 V	691
7657	2004 11 04.36275	03 43 22.82	+20 41 26.1		699	7744	2004 11 03.22700	02 47 55.52	+15 21 39.7	17.3 V	691
7657	2004 11 04.38476	03 43 21.66	+20 41 23.8		699	7744	2004 11 03.26294	02 47 53.41	+15 21 33.3	17.2 V	691
7657	2004 11 04.46269	03 43 17.55	+20 41 15.1	16.7 R	703	7745	2004 10 24.34464	03 48 32.31	+06 31 38.9	16.5 R	699
7657	2004 11 04.47292	03 43 17.01	+20 41 13.8	16.6 R	703	7745	2004 10 24.35436	03 48 32.00	+06 31 35.0		699
7657	2004 11 04.48319	03 43 16.49	+20 41 12.8	16.6 R	703	7745	2004 10 24.36409	03 48 31.66	+06 31 31.4		699
7657	2004 11 04.49344	03 43 15.93	+20 41 11.9	16.8 R	703	7745	2004 10 24.37384	03 48 31.37	+06 31 27.8		699
7661	2004 10 12.16634	23 13 28.03	-06 31 13.8	18.7 R	24 695	7745	2004 11 05.38520	03 40 50.27	+05 21 10.5	16.2 R	699
7661	2004 10 12.27582	23 13 24.80	-06 31 35.6		24 695	7745	2004 11 05.39817	03 40 49.63	+05 21 06.4		699
7664	2004 11 02.16398	00 54 21.55	+05 01 50.2	17.0	644	7745	2004 11 05.41115	03 40 49.01	+05 21 01.9		699
7664	2004 11 02.18567	00 54 20.82	+05 01 45.2	16.7	644	7745	2004 11 05.42411	03 40 48.42	+05 20 57.7		699
7664	2004 11 02.20696	00 54 20.09	+05 01 40.1	16.8	644	7746	2004 10 25.07975	21 01 21.96	-18 15 46.1	17.0 R	699
7665	2004 11 04.31472	04 24 01.67	+17 48 04.8	17.3 R	699	7746	2004 10 25.08138	21 01 22.03	-18 15 43.9		

7754	2004 11 03.45606	02 39 31.88	+14 41 08.7	15.8	644	7821	2004 11 04.88216	03 08 38.62	+16 46 22.3	17.5 V	104
7754	2004 11 04.35238	02 38 46.20	+14 37 04.3	15.3 R	703	7821	2004 11 04.88541	03 08 38.41	+16 46 22.4	17.9 V	104
7754	2004 11 04.36207	02 38 45.68	+14 37 01.8	15.3 R	703	7821	2004 11 04.89082	03 08 38.13	+16 46 20.8	17.5 V	104
7754	2004 11 04.37175	02 38 45.17	+14 36 59.1	15.4 R	703	7821	2004 11 04.89701	03 08 37.80	+16 46 19.7	17.5 V	104
7754	2004 11 04.38162	02 38 44.65	+14 36 56.4	15.3 R	703	7823	2004 11 02.39850	04 32 32.23	+17 53 19.1	17.0 R	699
7756	2004 11 01.26389	02 38 57.00	-08 41 22.1	16.8	644	7823	2004 11 02.41578	04 32 31.45	+17 53 16.9		699
7756	2004 11 01.28765	02 38 55.82	-08 41 24.5	16.8	644	7823	2004 11 02.43309	04 32 30.57	+17 53 14.2		699
7756	2004 11 01.32527	02 38 53.97	-08 41 28.4	16.8	644	7823	2004 11 02.45039	04 32 29.83	+17 53 10.7		699
7756	2004 11 03.49867	02 37 09.42	-08 44 47.1	17.9	608	7823	2004 11 04.31472	04 31 03.26	+17 48 11.4	16.9 R	699
7756	2004 11 03.50927	02 37 08.89	-08 44 47.9	17.7	608	7823	2004 11 04.33674	04 31 02.14	+17 48 08.3		699
7756	2004 11 03.51992	02 37 08.36	-08 44 48.8	17.8	608	7823	2004 11 04.35870	04 31 01.01	+17 48 04.5		699
7757	2004 10 23.08499	19 58 21.89	+08 23 08.9	17.0	704	7823	2004 11 04.38070	04 30 59.89	+17 48 01.1		699
7757	2004 10 23.09674	19 58 23.30	+08 23 04.6	17.1	704	7832	2004 10 24.18420	02 51 28.74	+16 06 43.4	15.9 R	699
7757	2004 10 23.10841	19 58 24.73	+08 22 59.3	17.2	704	7832	2004 10 24.22115	02 51 26.56	+16 06 24.8		699
7757	2004 10 23.12016	19 58 26.10	+08 22 54.9	17.5	704	7832	2004 10 24.23742	02 51 25.59	+16 06 16.2		699
7757	2004 10 23.13185	19 58 27.54	+08 22 49.6	17.2	704	7832	2004 10 24.25371	02 51 24.60	+16 06 08.0		699
7762	2004 11 02.08369	21 53 10.27	-16 20 29.2	17.3 R	699	7832	2004 10 24.31000	02 51 21.20	+16 05 39.7	16.4	704
7762	2004 11 02.10315	21 53 10.87	-16 20 25.1		699	7832	2004 10 24.32188	02 51 20.46	+16 05 33.6	16.8	704
7762	2004 11 02.12263	21 53 11.43	-16 20 20.9		699	7832	2004 10 24.33376	02 51 19.73	+16 05 27.2	16.7	704
7762	2004 11 02.14207	21 53 12.02	-16 20 17.1		699	7832	2004 10 24.34565	02 51 19.02	+16 05 21.1	16.6	704
7766	2004 10 25.08381	20 45 22.93	-21 17 38.6	18.4 R	699	7832	2004 10 24.35753	02 51 18.30	+16 05 15.0	16.6	704
7766	2004 10 25.09843	20 45 23.26	-21 17 34.2		699	7832	2004 11 02.38505	02 42 23.09	+14 45 39.4	15.8 R	333
7766	2004 10 25.11304	20 45 23.77	-21 17 30.6		699	7832	2004 11 02.39865	02 42 22.25	+14 45 30.9	15.3 R	333
7766	2004 10 25.12768	20 45 24.11	-21 17 25.2		699	7832	2004 11 03.37403	02 41 23.82	+14 36 54.1	15.7 R	333
7772	2004 11 04.23753	01 40 55.59	+06 26 50.7	16.2 R	699	7832	2004 11 03.38672	02 41 23.02	+14 36 47.3	15.7 R	333
7772	2004 11 04.25700	01 40 54.78	+06 26 45.0		699	7832	2004 11 04.52424	02 40 15.01	+14 26 47.1	17.8	608
7772	2004 11 04.27646	01 40 53.89	+06 26 39.2		699	7832	2004 11 04.53485	02 40 14.39	+14 26 41.1	18.6	608
7772	2004 11 04.29591	01 40 53.06	+06 26 33.7		699	7832	2004 11 04.54542	02 40 13.72	+14 26 35.8	17.4	608
7782	2004 11 05.15052	22 00 57.59	+08 33 11.8	16.5 R	703	7836	2004 11 03.42512	03 15 13.54	+11 28 59.1	17.5	644
7782	2004 11 05.15688	22 00 58.07	+08 33 10.9	16.5 R	703	7836	2004 11 03.42992	03 15 13.33	+11 28 57.6	17.5	644
7782	2004 11 05.16683	22 00 58.49	+08 33 09.3	17.0 R	703	7836	2004 11 03.44641	03 15 12.56	+11 28 52.8	17.4	644
7782	2004 11 05.17506	22 00 58.91	+08 33 08.0	17.0 R	703	7836	2004 11 03.45122	03 15 12.35	+11 28 51.3	17.5	644
7784	2004 10 23.08388	19 44 51.42	+05 04 41.8	16.9	704	7836	2004 11 03.46816	03 15 11.57	+11 28 46.4	17.7	644
7784	2004 10 23.09555	19 44 52.90	+05 04 35.7	16.9	704	7836	2004 11 03.47390	03 15 11.31	+11 28 44.6	17.5	644
7784	2004 10 23.10730	19 44 54.39	+05 04 29.3	17.2	704	7836	2004 11 04.34897	03 14 31.85	+11 24 24.7	17.0 R	703
7784	2004 10 23.11905	19 44 55.89	+05 04 23.2	17.0	704	7836	2004 11 04.35944	03 14 31.37	+11 24 21.8	17.1 R	703
7784	2004 10 23.13074	19 44 57.39	+05 04 16.9	17.2	704	7836	2004 11 04.36911	03 14 30.94	+11 24 18.1	17.8	703
7788	2004 11 03.35129	04 27 39.38	+10 56 38.0	18.3 R	699	7836	2004 11 04.37899	03 14 30.47	+11 24 16.1	17.0 R	703
7788	2004 11 03.36836	04 27 38.71	+10 56 35.5		699	7838	2004 11 05.07414	00 47 19.45	+07 18 49.1	17.6 V	691
7788	2004 11 03.38546	04 27 37.96	+10 56 31.8		699	7838	2004 11 05.09189	00 47 19.01	+07 18 38.7	17.5 V	691
7788	2004 11 03.40253	04 27 37.22	+10 56 29.6		699	7838	2004 11 05.10872	00 47 18.60	+07 18 28.9	17.4 V	691
7788	2004 11 03.49478	04 27 33.41	+10 56 16.6	18.7	644	7840	2004 11 03.12976	22 42 20.72	+00 34 13.8	18.0 R	699
7788	2004 11 03.51679	04 27 32.51	+10 56 13.5	19.0	644	7840	2004 11 03.14444	22 42 21.21	+00 34 10.2		699
7788	2004 11 03.53866	04 27 31.62	+10 56 10.2	18.5	644	7840	2004 11 03.15911	22 42 21.73	+00 34 05.9		699
7788	2004 11 04.40425	04 26 56.45	+10 54 05.6	17.9 R	699	7840	2004 11 03.17380	22 42 22.22	+00 34 02.0		699
7788	2004 11 04.42129	04 26 55.67	+10 54 03.7		699	7842	2004 10 25.07732	21 23 08.23	-13 00 26.0	17.6 R	699
7788	2004 11 04.43832	04 26 54.99	+10 54 01.3		699	7842	2004 10 25.09194	21 23 09.39	-13 00 23.1		699
7788	2004 11 04.45536	04 26 54.25	+10 53 58.5		699	7842	2004 10 25.10654	21 23 10.57	-13 00 22.4		699
7791	2004 11 02.33071	02 21 08.26	-00 56 56.0	16.9 R	699	7842	2004 10 25.12119	21 23 11.73	-13 00 21.5		699
7791	2004 11 02.34858	02 21 07.42	-00 57 01.0		699	7853	2004 11 02.08450	21 43 00.77	-15 14 32.8	18.8 R	699
7791	2004 11 02.36642	02 21 06.51	-00 57 04.6		699	7853	2004 11 02.10396	21 43 01.03	-15 14 29.4		699
7791	2004 11 02.38428	02 21 05.74	-00 57 09.9		699	7853	2004 11 02.12344	21 43 01.40	-15 14 28.1		699
7791	2004 11 03.46822	02 20 16.32	-01 01 45.5	18.1	608	7853	2004 11 02.14289	21 43 01.53	-15 14 23.0		699
7791	2004 11 03.47896	02 20 15.80	-01 01 48.2	18.7	608	7854	2004 11 03.08981	23 28 36.64	+09 07 13.1	15.7	644
7791	2004 11 03.48979	02 20 15.24	-01 01 51.7	19.5	608	7854	2004 11 03.11059	23 28 36.85	+09 07 10.6	15.7	644
7793	2004 11 02.08775	21 25 08.40	-17 39 40.6	18.2 R	699	7854	2004 11 03.13301	23 28 37.07	+09 07 08.1	15.7	644
7793	2004 11 02.10722	21 25 08.95	-17 39 37.5		699	7856	2004 10 31.44396	07 59 10.48	+22 33 50.4	18.3 R	699
7793	2004 11 02.12670	21 25 09.41	-17 39 34.1		699	7856	2004 10 31.46024	07 59 10.95	+22 33 49.4		699
7793	2004 11 02.14614	21 25 09.98	-17 39 30.5		699	7856	2004 10 31.47651	07 59 11.45	+22 33 51.5		699
7796	2004 11 04.50535	10 45 39.04	+15 56 01.8	17.9 R	703	7856	2004 10 31.49278	07 59 11.85	+22 33 51.7		699
7796	2004 11 04.51181	10 45 39.69	+15 55 59.4	17.8 R	703	7860	2004 11 04.25462	00 29 28.94	+19 17 55.6	15.8 R	703
7796	2004 11 04.51823	10 45 40.39	+15 55 57.6	17.6 R	703	7860	2004 11 04.26507	00 29 28.64	+19 17 51.3	15.9 R	703
7796	2004 11 04.52472	10 45 41.12	+15 55 55.5	17.2 R	703	7860	2004 11 04.27556	00 29 28.34	+19 17 47.2	16.2 R	703
7800	2004 11 02.24557	02 08 52.20	+18 26 15.5	16.7 R	699	7860	2004 11 04.28600	00 29 28.02	+19 17 43.4	16.4 R	703
7800	2004 11 02.26504	02 08 50.88	+18 26 09.6		699	7865	2004 11 04.07781	00 35 34.97	+07 19 45.0	16.5 V	691
7800	2004 11 02.28454	02 08 49.56	+18 26 03.4		699	7865	2004 11 04.09677	00 35 34.37	+07 19 40.5	16.4 V	691
7800	2004 11 02.30406	02 08 48.26	+18 25 57.9		699	7865	2004 11 04.11388	00 35 33.83	+07 19 36.5	16.4 V	691
7800	2004 11 04.30896	02 06 39.75	+18 15 32.7	16.3 R	703	7867	2004 11 04.30907	04 22 02.16	+31 10 27.1	17.6	704
7800	2004 11 04.31711	02 06 39.25	+18 15 29.9	16.3 R	703	7867	2004 11 04.32110	04 22 01.38	+31 10 28.0	17.6	704
7800	2004 11 04.32520	02 06 38.70	+18 15 27.4	16.3 R	703	7867	2004 11 04.33315	04 22 00.60	+31 10 29.5	17.6	704
7800	2004 11 04.33322	02 06 38.14	+18 15 24.9	16.3 R	703	7867	2004 11 04.34518	04 21 59.83	+31 10 29.6	17.6	704
7803	2004 11 02.32306	02 24 39.32	+06 29 04.5	16.7 R	699	7867	2004 11 04.35722	04 21 59.20	+31 10 33.0	18.9	704
7803	2004 11 02.34090	02 24 38.38	+06 29 00.1		699	7869	2004 11 03.13138	22 55 41.46	-03 41 34.5	17.5 R	699
7803	2004 11 02.35878	02 24 37.38	+06 28 56.2		699	7869	2004 11 03.14606	22 55 42.02	-03 41 34.1		699
7803	2004 11 02.37663	02 24 36.44	+06 28 52.7		699	7869	2004 11 03.16075	22 55 42.58	-03 41 33.8		699
7803	2004 11 03.47077	02 23 39.87	+06 25 01.9	17.7	608	7869	2004 11 03.17542	22 55 43.16	-03 41 33.0		699
7803	2004 11 03.48102	02 23 39.33	+06 24 59.7	17.8	608	7872	2004 10 25.07570	20 53 05.82	-13 51 37.2	17.4 R	699
7803	2004 11 03.49183	02 23 38.75	+06 24 57.3	17.8	608						

7893	2004 11 05.17523	23 41 45.61	-14 37 31.4		699	7982	2004 11 03.34096	03 17 10.44	+14 28 23.4	18.1 V	691
7893	2004 11 05.17661	23 41 45.58	-14 37 30.3	17.4	704	7982	2004 11 03.37253	03 17 08.46	+14 28 14.3	18.1 V	691
7893	2004 11 05.19144	23 41 45.73	-14 37 24.0		699	7982	2004 11 04.35002	03 16 08.96	+14 23 34.1	17.2 R	703
7895	2004 10 24.34788	03 42 15.44	+01 01 02.5	16.3 R	699	7982	2004 11 04.36050	03 16 08.30	+14 23 30.6	17.3 R	703
7895	2004 10 24.35760	03 42 15.06	+01 01 00.0		699	7982	2004 11 04.37017	03 16 07.69	+14 23 27.6	17.1 R	703
7895	2004 10 24.36733	03 42 14.72	+01 00 57.3		699	7982	2004 11 04.38005	03 16 07.07	+14 23 25.3	17.2 R	703
7895	2004 10 24.37707	03 42 14.33	+01 00 54.6		699	7982	2004 11 04.41111	03 16 05.09	+14 23 16.7	17.9 V	291
7895	2004 11 05.39087	03 34 04.74	+00 11 28.3	16.2 R	699	7982	2004 11 04.41791	03 16 04.65	+14 23 14.7	17.9 V	291
7895	2004 11 05.40385	03 34 04.15	+00 11 26.1		699	7982	2004 11 04.42206	03 16 04.39	+14 23 13.5	17.9 V	291
7895	2004 11 05.41681	03 34 03.58	+00 11 23.1		699	7985	2004 10 31.15870	23 45 03.56	+03 05 40.7	18.3 R	699
7895	2004 11 05.42979	03 34 02.95	+00 11 20.9		699	7985	2004 10 31.17490	23 45 03.21	+03 05 37.0		699
7896	2004 11 02.39721	04 11 58.73	+21 22 35.1	17.4 R	699	7985	2004 10 31.19113	23 45 02.77	+03 05 35.0		699
7896	2004 11 02.41449	04 11 58.02	+21 22 34.2		699	7985	2004 10 31.20733	23 45 02.36	+03 05 31.4		699
7896	2004 11 02.43181	04 11 57.24	+21 22 32.5		699	7985	2004 11 04.14209	23 43 49.38	+02 54 06.3	18.2 R	699
7896	2004 11 02.44911	04 11 56.46	+21 22 30.9		699	7985	2004 11 04.16238	23 43 49.04	+02 54 02.6		699
7896	2004 11 04.31310	04 10 38.69	+21 20 00.3	17.0 R	699	7985	2004 11 04.18267	23 43 48.68	+02 54 00.0		699
7896	2004 11 04.33511	04 10 37.70	+21 19 58.4		699	7985	2004 11 04.20296	23 43 48.39	+02 53 56.6		699
7896	2004 11 04.35705	04 10 36.76	+21 19 57.6		699	7997	2004 11 02.16017	00 36 08.39	+04 44 02.8	17.9	644
7896	2004 11 04.37906	04 10 35.77	+21 19 54.4		699	7997	2004 11 02.18155	00 36 07.49	+04 43 58.5	17.5	644
7910	2004 11 02.15891	00 45 56.98	+04 55 09.4	17.5	644	7997	2004 11 02.20441	00 36 06.60	+04 43 54.6	17.3	644
7910	2004 11 02.18022	00 45 56.13	+04 55 00.4	17.2	644	7997	2004 11 03.40267	00 35 18.84	+04 40 16.5	18.7	608
7910	2004 11 02.20159	00 45 55.30	+04 54 50.9	17.3	644	7997	2004 11 03.41299	00 35 18.44	+04 40 14.2	19.0	608
7910	2004 11 05.07769	00 44 14.65	+04 34 31.2	17.7 V	691	7997	2004 11 03.42368	00 35 18.03	+04 40 13.1	19.0	608
7910	2004 11 05.09467	00 44 14.05	+04 34 24.0	17.7 V	691	7997	2004 11 04.08041	00 34 53.31	+04 38 18.8	18.0 V	691
7910	2004 11 05.11132	00 44 13.47	+04 34 17.4	17.7 V	691	7997	2004 11 04.09938	00 34 52.57	+04 38 15.4	18.0 V	691
7922	2004 10 24.44144	09 54 27.30	+06 51 19.4	18.1 R	699	7997	2004 11 04.11647	00 34 51.90	+04 38 12.4	18.1 V	691
7922	2004 10 24.45442	09 54 28.25	+06 51 11.5		699	7998	2004 10 31.22977	01 52 26.04	+02 09 10.0	17.5 R	699
7922	2004 10 24.46740	09 54 29.26	+06 51 00.7		699	7998	2004 10 31.24604	01 52 25.13	+02 09 05.5		699
7922	2004 10 24.48039	09 54 30.18	+06 50 53.9		699	7998	2004 10 31.26222	01 52 24.23	+02 09 02.5		699
7929	2004 11 04.23834	01 24 47.99	+06 49 13.1	17.0 R	699	7998	2004 10 31.27840	01 52 23.25	+02 08 58.9		699
7929	2004 11 04.25780	01 24 46.92	+06 49 08.0		699	7998	2004 11 02.22599	01 50 34.75	+02 01 58.8	18.6 R	683
7929	2004 11 04.27727	01 24 45.89	+06 49 03.1		699	7998	2004 11 02.23934	01 50 33.98	+02 01 55.2	18.6 R	683
7929	2004 11 04.29672	01 24 44.79	+06 48 57.6		699	7998	2004 11 02.25275	01 50 33.18	+02 01 52.6	19.2 R	683
7933	2004 10 31.10065	21 46 19.63	-08 37 59.8	18.4 R	699	7998	2004 11 03.19303	01 49 41.76	+01 58 41.2	17.6 R	699
7933	2004 10 31.11361	21 46 20.20	-08 38 00.1		699	7998	2004 11 03.21251	01 49 40.74	+01 58 36.8		699
7933	2004 10 31.12657	21 46 20.73	-08 38 00.2		699	7998	2004 11 03.22263	01 49 40.12	+01 58 35.1	18.7 R	683
7933	2004 10 31.13953	21 46 21.34	-08 38 00.6		699	7998	2004 11 03.23199	01 49 39.59	+01 58 33.2		699
7933	2004 11 04.07896	21 49 27.58	-08 37 06.3	18.4 R	699	7998	2004 11 03.23599	01 49 39.33	+01 58 32.6	19.1 R	683
7933	2004 11 04.09677	21 49 28.53	-08 37 05.9		699	7998	2004 11 03.24939	01 49 38.61	+01 58 30.2	18.5 R	683
7933	2004 11 04.11461	21 49 29.30	-08 37 04.7		699	7998	2004 11 03.25153	01 49 38.48	+01 58 29.2		699
7933	2004 11 04.13245	21 49 30.16	-08 37 04.1		699	8004	2004 11 02.08613	21 37 00.79	-14 54 46.1	18.5 R	699
7938	2004 11 03.33634	22 42 06.00	-17 49 54.2	17.6	608	8004	2004 11 02.10560	21 37 01.72	-14 54 41.8		699
7938	2004 11 03.34686	22 42 06.53	-17 49 47.3	17.6	608	8004	2004 11 02.12508	21 37 02.86	-14 54 36.6		699
7938	2004 11 03.35775	22 42 07.05	-17 49 40.2	17.6	608	8004	2004 11 02.14451	21 37 03.94	-14 54 31.3		699
7938	2004 11 05.07040	22 43 34.90	-17 31 11.3	16.4 R	699	8010	2004 10 31.45291	08 12 57.22	+14 31 29.7	17.6 R	699
7938	2004 11 05.08666	22 43 35.69	-17 30 59.9		699	8010	2004 10 31.46920	08 12 57.91	+14 31 25.2		699
7938	2004 11 05.09471	22 43 36.11	-17 30 54.8	17.5	704	8010	2004 10 31.48545	08 12 58.59	+14 31 21.3		699
7938	2004 11 05.10293	22 43 36.54	-17 30 49.3		699	8010	2004 10 31.50174	08 12 59.21	+14 31 16.3		699
7938	2004 11 05.10679	22 43 36.73	-17 30 47.0	17.5	704	8015	2004 10 31.44804	08 17 58.19	+20 36 31.8	17.8 R	699
7938	2004 11 05.11896	22 43 37.32	-17 30 38.7	17.5	704	8015	2004 10 31.46431	08 17 59.45	+20 36 28.2		699
7938	2004 11 05.11924	22 43 37.35	-17 30 38.7		699	8015	2004 10 31.48057	08 18 00.70	+20 36 24.2		699
7939	2004 11 02.07881	22 24 47.52	-08 47 10.2	17.6 R	699	8015	2004 10 31.49687	08 18 02.10	+20 36 20.6		699
7939	2004 11 02.09829	22 24 48.17	-08 47 06.2		699	8016	2004 11 04.23105	01 16 21.80	+12 09 17.1	17.2 R	699
7939	2004 11 02.11775	22 24 48.74	-08 47 01.6		699	8016	2004 11 04.25031	01 16 20.74	+12 09 13.0	17.0 R	703
7939	2004 11 02.13720	22 24 49.34	-08 46 57.9		699	8016	2004 11 04.25050	01 16 20.74	+12 09 12.9		699
7939	2004 11 05.16758	22 26 36.88	-08 35 38.4	18.4	704	8016	2004 11 04.26086	01 16 20.18	+12 09 10.5	16.8 R	703
7939	2004 11 05.18051	22 26 37.38	-08 35 35.9	18.5	704	8016	2004 11 04.26998	01 16 19.71	+12 09 08.6		699
7939	2004 11 05.19356	22 26 37.82	-08 35 34.5	18.4	704	8016	2004 11 04.27132	01 16 19.61	+12 09 08.2	16.7 R	703
7939	2004 11 05.20597	22 26 38.26	-08 35 29.1	18.7	704	8016	2004 11 04.28178	01 16 19.08	+12 09 05.8	16.7 R	703
7942	2004 10 24.31960	04 54 11.37	+33 40 05.6	17.5	704	8016	2004 11 04.28944	01 16 18.69	+12 09 04.1		699
7942	2004 10 24.33148	04 54 11.02	+33 40 06.7	18.2	704	8022	2004 11 02.40297	03 25 17.50	+24 06 46.2	16.7 R	699
7942	2004 10 24.34337	04 54 10.79	+33 40 07.6	18.7	704	8022	2004 11 02.42025	03 25 16.40	+24 06 43.0		699
7942	2004 10 24.35526	04 54 10.47	+33 40 08.2	18.0	704	8022	2004 11 02.43756	03 25 15.22	+24 06 41.3		699
7942	2004 10 24.36714	04 54 10.16	+33 40 09.4	18.1	704	8022	2004 11 02.45486	03 25 14.10	+24 06 38.8		699
7942	2004 11 04.31055	04 48 31.18	+33 46 38.5	17.4	704	8022	2004 11 04.32040	03 23 15.52	+24 02 25.4	16.5 R	699
7942	2004 11 04.32258	04 48 30.66	+33 46 38.3	17.8	704	8022	2004 11 04.34241	03 23 14.04	+24 02 22.1		699
7942	2004 11 04.33463	04 48 30.18	+33 46 38.0	18.7	704	8022	2004 11 04.36438	03 23 12.55	+24 02 18.7		699
7942	2004 11 04.34666	04 48 29.65	+33 46 39.0	18.5	704	8022	2004 11 04.38641	03 23 11.08	+24 02 15.7		699
7942	2004 11 04.35870	04 48 29.14	+33 46 38.6	18.1	704	8022	2004 11 04.46586	03 23 05.79	+24 02 03.5	16.1 R	703
7945	2004 11 02.39271	03 30 19.15	+24 54 46.3	17.3 R	699	8022	2004 11 04.47609	03 23 05.09	+24 02 02.0	16.1 R	703
7945	2004 11 02.41000	03 30 17.98	+24 54 42.1		699	8022	2004 11 04.48637	03 23 04.42	+24 02 00.4	16.1 R	703
7945	2004 11 02.42729	03 30 16.82	+24 54 37.5		699	8022	2004 11 04.49661	03 23 03.75	+24 01 59.1	16.1 R	703
7945	2004 11 02.44461	03 30 15.70	+24 54 33.4		699	8028	2004 10 23.43398	09 35 37.58	+38 31 25.6	18.7	704
7945	2004 11 04.30738	03 28 13.13	+24 47 10.1	17.2 R	699	8028	2004 10 23.44571	09 35 38.29	+38 31 25.9	19.3	704
7945	2004 11 04.32938	03 28 11.56	+24 47 04.8		699	8028	2004 10 23.45738	09 35 38.96	+38 31 27.5	19.2	704
7945	2004 11 04.35136	03 28 10.09	+24 46 58.7		699	8028	2004 10 23.46905	09 35 39.43	+38 31 28.0	20.0	704
7945	2004 11 04.37334	03 28 08.60	+24 46 53.7		699	8028	2004 10 24.43892	09 36 36.24	+38 32 36.1	18.8	704
7945	2004 11 04.46532	03 28 02.21	+24 46 30.9	17.0 R	703	8028	2004 10 24.45081	09 36 37.00	+38 32 38.2	18.8	704
7945											

8032	2004 11 02.16268	23 40 08.50	-08 42 48.1	17.7 R	699	8108	2004 11 04.27397	00 24 29.18	+14 22 29.8	16.3 R	703
8032	2004 11 02.18296	23 40 08.10	-08 42 43.2		699	8108	2004 11 04.28443	00 24 28.88	+14 22 27.3	16.3 R	703
8032	2004 11 02.20326	23 40 07.76	-08 42 38.3		699	8115	2004 11 02.39399	03 56 14.65	+24 28 33.2	17.0 R	699
8032	2004 11 02.22355	23 40 07.43	-08 42 33.7		699	8115	2004 11 02.41127	03 56 13.52	+24 28 31.8		699
8032	2004 11 04.15263	23 39 40.91	-08 34 44.4	17.7 R	699	8115	2004 11 02.42858	03 56 12.40	+24 28 31.5		699
8032	2004 11 04.17292	23 39 40.63	-08 34 39.7		699	8115	2004 11 02.44588	03 56 11.35	+24 28 31.0		699
8032	2004 11 04.19322	23 39 40.33	-08 34 34.5		699	8122	2004 10 31.15950	23 42 31.74	+00 28 21.5	18.0 R	699
8032	2004 11 04.21349	23 39 40.05	-08 34 29.4		699	8122	2004 10 31.17570	23 42 31.41	+00 28 17.9		699
8032	2004 11 05.16288	23 39 29.42	-08 30 26.2	17.8	704	8122	2004 10 31.19193	23 42 31.05	+00 28 15.5		699
8032	2004 11 05.17576	23 39 29.21	-08 30 22.1	18.8	704	8122	2004 10 31.20814	23 42 30.61	+00 28 12.3		699
8032	2004 11 05.18848	23 39 29.04	-08 30 18.7	18.6	704	8122	2004 11 02.15457	23 41 51.12	+00 22 56.0	18.1 R	699
8032	2004 11 05.20126	23 39 28.98	-08 30 14.9	18.8	704	8122	2004 11 02.17484	23 41 50.71	+00 22 52.7		699
8032	2004 11 05.21358	23 39 28.66	-08 30 10.6	18.4	704	8122	2004 11 02.19513	23 41 50.29	+00 22 50.3		699
8033	2004 10 28.28905	22 28 09.70	-20 07 47.3	20.0	608	8122	2004 11 02.21545	23 41 49.87	+00 22 47.8		699
8033	2004 10 28.29946	22 28 09.78	-20 07 42.5	19.3	608	8122	2004 11 04.14452	23 41 17.28	+00 18 13.1	17.8 R	699
8033	2004 10 28.31039	22 28 09.78	-20 07 38.1	19.0	608	8122	2004 11 04.16481	23 41 16.93	+00 18 10.7		699
8033	2004 11 03.30281	22 29 29.42	-19 26 36.1	18.8	608	8122	2004 11 04.18511	23 41 16.58	+00 18 07.7		699
8033	2004 11 03.31357	22 29 29.59	-19 26 31.4	18.6	608	8122	2004 11 04.20539	23 41 16.25	+00 18 05.1		699
8033	2004 11 03.32435	22 29 29.76	-19 26 26.8	18.7	608	8123	2004 11 04.39501	04 48 19.73	+16 27 03.4	16.8 R	703
8033	2004 11 05.07527	22 30 04.02	-19 13 39.0	17.5 R	699	8123	2004 11 04.40627	04 48 19.33	+16 27 00.5	16.9 R	703
8033	2004 11 05.09153	22 30 04.28	-19 13 31.0		699	8123	2004 11 04.41755	04 48 18.93	+16 26 57.6	16.8 R	703
8033	2004 11 05.10782	22 30 04.60	-19 13 24.7		699	8123	2004 11 04.42881	04 48 18.54	+16 26 55.3	16.8 R	703
8033	2004 11 05.12413	22 30 04.94	-19 13 16.8		699	8130	2004 11 05.22436	00 29 30.71	-04 36 27.7	18.1 R	699
8036	2004 11 04.50587	10 35 56.96	+15 27 15.0	18.4 R	703	8130	2004 11 05.24056	00 29 30.34	-04 36 29.0		699
8036	2004 11 04.51234	10 35 57.34	+15 27 15.1	18.7 R	703	8130	2004 11 05.25682	00 29 29.94	-04 36 30.0		699
8036	2004 11 04.51875	10 35 57.68	+15 27 13.6	18.5 R	703	8130	2004 11 05.27305	00 29 29.61	-04 36 31.3		699
8036	2004 11 04.52526	10 35 58.08	+15 27 12.7	18.6 R	703	8135	2004 11 03.13714	22 42 33.30	-13 51 41.8	17.8 R	699
8043	2004 11 03.30770	22 36 24.80	-20 43 15.2	19.5	608	8135	2004 11 03.15181	22 42 33.68	-13 51 38.0		699
8043	2004 11 03.31847	22 36 25.10	-20 43 10.2	19.3	608	8135	2004 11 03.16651	22 42 33.94	-13 51 34.6		699
8043	2004 11 03.32928	22 36 25.34	-20 43 04.6	19.0	608	8135	2004 11 03.18116	22 42 34.24	-13 51 29.0		699
8043	2004 11 05.07609	22 37 13.64	-20 28 33.5	17.5 R	699	8135	2004 11 03.33739	22 42 38.03	-13 50 41.6	19.8	608
8043	2004 11 05.09236	22 37 14.05	-20 28 24.9		699	8135	2004 11 03.34783	22 42 38.24	-13 50 38.4	19.4	608
8043	2004 11 05.09460	22 37 14.12	-20 28 24.0	18.6	704	8135	2004 11 03.35878	22 42 38.48	-13 50 34.8	19.2	608
8043	2004 11 05.10668	22 37 14.42	-20 28 17.4	18.6	704	8135	2004 11 05.09604	22 43 23.92	-13 41 41.0	18.5	704
8043	2004 11 05.10863	22 37 14.52	-20 28 16.6		699	8135	2004 11 05.10812	22 43 24.31	-13 41 37.7	18.6	704
8043	2004 11 05.11885	22 37 14.71	-20 28 11.0	18.5	704	8135	2004 11 05.12029	22 43 24.57	-13 41 33.6	18.6	704
8043	2004 11 05.12495	22 37 14.98	-20 28 08.5		699	8137	2004 11 04.30896	01 58 17.96	+19 13 04.9	16.3 R	703
8046	2004 11 03.08021	20 58 39.25	-27 05 08.3	18.0 R	699	8137	2004 11 04.31711	01 58 17.47	+19 13 03.1	16.2 R	703
8046	2004 11 03.09490	20 58 40.25	-27 05 06.8		699	8137	2004 11 04.32520	01 58 16.96	+19 13 01.6	16.2 R	703
8046	2004 11 03.10959	20 58 41.11	-27 05 04.7		699	8137	2004 11 04.33322	01 58 16.48	+19 13 00.5	16.1 R	703
8046	2004 11 03.12424	20 58 42.09	-27 05 02.9		699	8141	2004 11 02.07800	22 36 12.41	-11 07 46.7	16.3 R	699
8051	2004 11 02.23223	01 59 34.96	+02 16 12.2	17.3 R	683	8141	2004 11 02.09747	22 36 12.76	-11 07 38.1		699
8051	2004 11 02.24558	01 59 34.26	+02 16 07.3	17.3 R	683	8141	2004 11 02.11694	22 36 13.06	-11 07 29.6		699
8051	2004 11 02.25899	01 59 33.54	+02 16 02.4	17.3 R	683	8141	2004 11 02.13638	22 36 13.36	-11 07 20.5		699
8051	2004 11 03.22894	01 58 45.91	+02 10 32.0	17.2 R	683	8141	2004 11 03.31082	22 36 35.89	-10 58 23.3	17.9	608
8051	2004 11 03.24229	01 58 45.23	+02 10 27.9	17.3 R	683	8141	2004 11 03.32154	22 36 36.06	-10 58 18.3	17.7	608
8051	2004 11 03.25570	01 58 44.49	+02 10 23.7	17.4 R	683	8141	2004 11 03.33245	22 36 36.28	-10 58 13.2	17.8	608
8051	2004 11 04.22565	01 57 57.69	+02 05 05.7	17.2 R	683	8141	2004 11 05.15692	22 37 17.25	-10 43 55.8	17.3	704
8051	2004 11 04.23900	01 57 57.01	+02 05 02.8	17.3 R	683	8141	2004 11 05.16900	22 37 17.42	-10 43 49.8	17.3	704
8051	2004 11 04.25241	01 57 56.31	+02 04 58.5	17.6 R	683	8141	2004 11 05.18251	22 37 17.79	-10 43 43.7	17.3	704
8058	2004 10 24.28371	04 15 45.23	+22 08 54.7	16.7 R	699	8141	2004 11 05.19498	22 37 18.11	-10 43 38.0	17.3	704
8058	2004 10 24.29589	04 15 44.89	+22 08 55.8		699	8141	2004 11 05.20739	22 37 18.29	-10 43 30.8	17.2	704
8058	2004 10 24.30808	04 15 44.52	+22 08 56.9		699	8142	2004 10 25.08056	21 06 08.67	-20 21 44.2	17.1 R	699
8058	2004 10 24.32031	04 15 44.15	+22 08 58.2		699	8142	2004 10 25.09518	21 06 09.82	-20 21 37.2		699
8058	2004 11 04.46375	04 08 20.81	+22 17 32.6	16.1 R	703	8142	2004 10 25.10979	21 06 10.97	-20 21 29.8		699
8058	2004 11 04.47398	04 08 20.25	+22 17 33.1	16.2 R	703	8142	2004 10 25.12443	21 06 12.09	-20 21 22.7		699
8058	2004 11 04.48426	04 08 19.73	+22 17 33.0	16.1 R	703	8142	2004 11 03.07203	21 18 58.82	-19 04 17.1	17.2 R	699
8058	2004 11 04.49450	04 08 19.15	+22 17 33.1	16.3 R	703	8142	2004 11 03.08674	21 19 00.07	-19 04 08.5		699
8061	2004 10 31.51438	08 26 23.79	+18 44 33.2	19.0	644	8142	2004 11 03.10143	21 19 01.41	-19 04 01.3		699
8061	2004 10 31.52476	08 26 24.18	+18 44 31.6	19.1	644	8142	2004 11 03.11611	21 19 02.68	-19 03 53.5		699
8061	2004 10 31.53587	08 26 24.58	+18 44 30.8	19.1	644	8152	2004 11 03.13099	00 26 57.03	+09 12 06.7	16.9 V	691
8062	2004 10 25.08138	20 53 07.67	-16 27 47.0	17.2 R	699	8152	2004 11 03.15062	00 26 56.47	+09 12 04.4	16.9 V	691
8062	2004 10 25.09599	20 53 08.08	-16 27 41.9		699	8152	2004 11 03.17407	00 26 55.82	+09 12 01.4	16.7 V	691
8062	2004 10 25.11061	20 53 08.67	-16 27 37.5		699	8154	2004 11 04.31310	04 09 16.47	+21 22 31.4	18.5 R	699
8062	2004 10 25.12525	20 53 09.21	-16 27 32.3		699	8154	2004 11 04.33511	04 09 15.19	+21 22 28.6		699
8071	2004 11 04.23753	01 35 11.68	+05 19 44.7	17.1 R	699	8154	2004 11 04.35705	04 09 13.88	+21 22 26.9		699
8071	2004 11 04.25700	01 35 10.68	+05 19 38.6		699	8154	2004 11 04.37906	04 09 12.67	+21 22 24.4		699
8071	2004 11 04.27646	01 35 09.64	+05 19 32.0		699	8154	2004 11 04.46375	04 09 07.85	+21 22 14.0	17.6 R	703
8071	2004 11 04.29591	01 35 08.62	+05 19 26.5		699	8154	2004 11 04.47398	04 09 07.23	+21 22 13.2	18.0 R	703
8079	2004 11 02.16836	23 03 55.05	-01 26 22.2	16.2 R	699	8154	2004 11 04.48426	04 09 06.62	+21 22 11.1	18.1 R	703
8079	2004 11 02.18865	23 03 55.50	-01 26 21.6		699	8154	2004 11 04.49450	04 09 06.10	+21 22 08.9	18.0 R	703
8079	2004 11 02.20895	23 03 55.97	-01 26 20.1		699	8178	2004 11 02.24476	02 09 36.82	+18 46 21.1	16.5 R	699
8079	2004 11 02.22924	23 03 56.44	-01 26 18.9		699	8178	2004 11 02.26423	02 09 35.60	+18 46 12.9		699
8079	2004 11 04.15914	23 04 48.90	-01 24 14.3	16.2 R	699	8178	2004 11 02.28373	02 09 34.36	+18 46 05.0		699
8079	2004 11 04.17943	23 04 49.48	-01 24 12.5		699	8178	2004 11 02.30325	02 09 33.14	+18 45 57.2		699
8079	2004 11 04.19972	23 04 50.00	-01 24 11.3		699	8178	2004 11 04.30896	02 07 34.05	+18 32 05.5	16.7 R	703
8079	2004 11 04.21999	23 04 50.55	-01 24 09.5		699	8178	2004 11 04.31711	02 07 33.58	+18 32 02.3	16.6 R	703
8081	2004 11 05.33418	02 30 05.16	-06 19 02.7	17.3 R	699	8178	2004 11 04.32520	02 07 33.05	+18 31 59.0		

8194	2004 11 04.47768	02 56 16.60	+25 37 42.8	16.0 R	703	8263	2004 11 04.50744	10 11 49.47	+11 29 18.0	17.7 R	703
8194	2004 11 04.48795	02 56 15.89	+25 37 43.4	15.9 R	703	8263	2004 11 04.51394	10 11 49.93	+11 29 13.3	19.9 R	703
8194	2004 11 04.49818	02 56 15.18	+25 37 39.7	16.1 R	703	8263	2004 11 04.52036	10 11 50.36	+11 29 11.8	19.0 R	703
8206	2004 10 31.45696	08 39 45.83	+18 35 55.2	18.5 R	699	8263	2004 11 04.52685	10 11 50.78	+11 29 10.0	18.7 R	703
8206	2004 10 31.47325	08 39 46.89	+18 35 49.5		699	8265	2004 11 04.50744	10 13 44.67	+11 41 51.3	17.7 R	703
8206	2004 10 31.48952	08 39 47.96	+18 35 45.3		699	8265	2004 11 04.51394	10 13 45.11	+11 41 49.7	17.1 R	703
8206	2004 10 31.50579	08 39 49.10	+18 35 40.8		699	8265	2004 11 04.52036	10 13 45.54	+11 41 47.2	17.4 R	703
8210	2004 11 03.13795	22 39 09.23	-11 24 29.8	18.2 R	699	8265	2004 11 04.52685	10 13 46.03	+11 41 46.0	17.8 R	703
8210	2004 11 03.15263	22 39 09.42	-11 24 26.3		699	8266	2004 11 04.31084	04 52 36.35	+31 42 14.0	17.6	704
8210	2004 11 03.16732	22 39 09.53	-11 24 22.1		699	8266	2004 11 04.32288	04 52 35.87	+31 42 15.8	17.9	704
8210	2004 11 03.18198	22 39 09.68	-11 24 17.5		699	8266	2004 11 04.33493	04 52 35.36	+31 42 18.1	18.8	704
8211	2004 11 03.30494	22 25 23.39	-14 00 23.5	19.4	608	8266	2004 11 04.34696	04 52 34.61	+31 42 19.1	18.3	704
8211	2004 11 03.31562	22 25 23.71	-14 00 19.9	18.8	608	8266	2004 11 04.35900	04 52 34.07	+31 42 21.1	17.7	704
8211	2004 11 03.32643	22 25 24.11	-14 00 17.5	18.9	608	8271	2004 11 03.07121	21 23 33.81	-21 35 01.6	16.6 R	699
8211	2004 11 05.06982	22 26 28.05	-13 52 34.6	17.5	704	8271	2004 11 03.08592	21 23 35.16	-21 34 56.7		699
8211	2004 11 05.09399	22 26 28.98	-13 52 26.8	17.9	704	8271	2004 11 03.10061	21 23 36.51	-21 34 53.2		699
8211	2004 11 05.10607	22 26 29.43	-13 52 23.5	18.0	704	8271	2004 11 03.11528	21 23 37.91	-21 34 49.2		699
8211	2004 11 05.11824	22 26 29.88	-13 52 19.8	18.0	704	8272	2004 11 02.39079	02 45 18.93	+25 40 42.5	15.4 R	699
8212	2004 11 01.09600	00 04 56.01	-02 21 07.3	17.2	644	8272	2004 11 02.40808	02 45 17.73	+25 40 41.8		699
8212	2004 11 01.11647	00 04 55.36	-02 21 09.3	17.1	644	8272	2004 11 02.42537	02 45 16.54	+25 40 40.9		699
8212	2004 11 01.14891	00 04 54.34	-02 21 12.3	17.0	644	8272	2004 11 02.44267	02 45 15.37	+25 40 40.1		699
8213	2004 10 31.16436	23 34 25.37	-01 28 02.9	17.9 R	699	8272	2004 11 04.30413	02 43 11.42	+25 39 08.6	15.2 R	699
8213	2004 10 31.18057	23 34 24.78	-01 27 59.7		699	8272	2004 11 04.32612	02 43 09.90	+25 39 07.7		699
8213	2004 10 31.19680	23 34 24.01	-01 27 56.1		699	8272	2004 11 04.34811	02 43 08.36	+25 39 06.2		699
8213	2004 10 31.21303	23 34 23.40	-01 27 52.9		699	8272	2004 11 04.37006	02 43 06.81	+25 39 04.4		699
8213	2004 11 02.15538	23 33 10.45	-01 20 42.5	17.7 R	699	8277	2004 11 04.35344	02 23 19.33	+17 43 23.3	17.4 R	703
8213	2004 11 02.17565	23 33 09.73	-01 20 37.9		699	8277	2004 11 04.36313	02 23 18.71	+17 43 20.6	17.4 R	703
8213	2004 11 02.19594	23 33 08.96	-01 20 33.4		699	8277	2004 11 04.37287	02 23 18.17	+17 43 16.8	17.1 R	703
8213	2004 11 02.21624	23 33 08.20	-01 20 28.3		699	8277	2004 11 04.38267	02 23 17.49	+17 43 14.6	17.2 R	703
8213	2004 11 04.14533	23 32 02.49	-01 12 57.2	17.7 R	699	8278	2004 10 25.40884	20 27 43.52	-34 33 54.2	17.5 R	E12
8213	2004 11 04.16563	23 32 01.81	-01 12 52.5		699	8278	2004 10 25.41740	20 27 44.13	-34 33 49.7	17.5 R	E12
8213	2004 11 04.18592	23 32 01.13	-01 12 47.3		699	8278	2004 10 25.42590	20 27 44.68	-34 33 46.1	18.0 R	E12
8213	2004 11 04.20620	23 32 00.43	-01 12 42.4		699	8278	2004 10 25.43446	20 27 45.30	-34 33 41.8	17.8 R	E12
8228	2004 10 31.10551	21 57 08.01	-12 23 08.9	16.4 R	699	8278	2004 10 30.41718	20 33 35.05	-33 53 22.2	17.2 R	E12
8228	2004 10 31.11847	21 57 08.54	-12 23 10.4		699	8278	2004 10 30.42836	20 33 35.87	-33 53 16.7	17.4 R	E12
8228	2004 10 31.13143	21 57 09.11	-12 23 11.8		699	8278	2004 10 30.43957	20 33 36.68	-33 53 11.0	17.2 R	E12
8228	2004 10 31.14440	21 57 09.63	-12 23 12.7		699	8278	2004 10 30.45076	20 33 37.48	-33 53 05.6	17.2 R	E12
8228	2004 11 02.07232	21 58 37.70	-12 26 09.9	16.4 R	699	8293	2004 10 31.23306	01 00 30.01	+02 31 12.7	16.6 R	699
8228	2004 11 02.09180	21 58 38.59	-12 26 11.4		699	8293	2004 10 31.24928	01 00 29.34	+02 31 08.1		699
8228	2004 11 02.11127	21 58 39.46	-12 26 12.8		699	8293	2004 10 31.26545	01 00 28.71	+02 31 02.9		699
8228	2004 11 02.13072	21 58 40.33	-12 26 14.4		699	8293	2004 10 31.28165	01 00 28.03	+02 30 58.5		699
8228	2004 11 05.15309	22 01 09.17	-12 29 18.2	17.6	704	8293	2004 11 01.19362	00 59 53.22	+02 26 32.0	17.2 R	683
8228	2004 11 05.16521	22 01 09.85	-12 29 18.9	17.7	704	8293	2004 11 01.20698	00 59 52.71	+02 26 29.2	17.3 R	683
8228	2004 11 05.17814	22 01 10.48	-12 29 19.7	17.7	704	8293	2004 11 01.22038	00 59 52.14	+02 26 26.3	17.2 R	683
8228	2004 11 05.19119	22 01 11.09	-12 29 19.5	17.7	704	8293	2004 11 02.16277	00 59 17.33	+02 22 02.0	17.3	644
8228	2004 11 05.20359	22 01 11.80	-12 29 20.8	17.5	704	8293	2004 11 02.18428	00 59 16.51	+02 21 56.3	16.7	644
8230	2004 11 02.24557	02 02 46.71	+15 49 38.8	18.5 R	699	8293	2004 11 02.19045	00 59 16.26	+02 21 56.4	17.0 R	683
8230	2004 11 02.26504	02 02 45.48	+15 49 30.5		699	8293	2004 11 02.20381	00 59 15.75	+02 21 51.6	17.3 R	683
8230	2004 11 02.28454	02 02 44.26	+15 49 23.5		699	8293	2004 11 02.20575	00 59 15.68	+02 21 50.3	16.9	644
8230	2004 11 02.30406	02 02 43.02	+15 49 16.2		699	8293	2004 11 02.21722	00 59 15.23	+02 21 47.8	17.2 R	683
8230	2004 11 04.30527	02 00 41.54	+15 36 50.0	18.1 R	703	8293	2004 11 03.18732	00 58 40.45	+02 17 26.4	16.9 R	683
8230	2004 11 04.31329	02 00 41.04	+15 36 47.1	18.0 R	703	8293	2004 11 03.18977	00 58 40.36	+02 17 24.7	16.6 R	699
8230	2004 11 04.32149	02 00 40.56	+15 36 43.9	17.7 R	703	8293	2004 11 03.20067	00 58 39.98	+02 17 22.2	17.2 R	683
8230	2004 11 04.32949	02 00 40.08	+15 36 41.3	18.4 R	703	8293	2004 11 03.20926	00 58 39.65	+02 17 19.5		699
8233	2004 11 02.17005	01 11 32.41	+06 23 05.2	17.0	644	8293	2004 11 03.21407	00 58 39.45	+02 17 18.8	17.0 R	683
8233	2004 11 02.19174	01 11 31.20	+06 23 01.5	16.8	644	8293	2004 11 03.22873	00 58 38.92	+02 17 14.4		699
8233	2004 11 02.21337	01 11 29.97	+06 22 57.6	16.8	644	8293	2004 11 03.24827	00 58 38.21	+02 17 09.2		699
8233	2004 11 04.23915	01 09 42.75	+06 17 34.5	16.8 R	699	8293	2004 11 04.18418	00 58 05.97	+02 13 07.3	16.8 R	683
8233	2004 11 04.25861	01 09 41.69	+06 17 31.2		699	8293	2004 11 04.19754	00 58 05.48	+02 13 03.8	17.0 R	683
8233	2004 11 04.27808	01 09 40.64	+06 17 28.0		699	8293	2004 11 04.21094	00 58 04.98	+02 13 00.2	16.9 R	683
8233	2004 11 04.29753	01 09 39.62	+06 17 25.0		699	8293	2004 11 04.43340	00 57 57.25	+02 12 05.5	18.1	608
8243	2004 11 02.16187	23 38 59.05	-06 57 10.3	17.4 R	699	8293	2004 11 04.44396	00 57 56.89	+02 12 02.9	18.0	608
8243	2004 11 02.18215	23 38 58.79	-06 57 06.4		699	8293	2004 11 04.45452	00 57 56.51	+02 12 00.0	18.3	608
8243	2004 11 02.20244	23 38 58.47	-06 57 02.0		699	8301	2004 11 03.38498	02 38 06.40	+08 37 40.1	17.2	644
8243	2004 11 02.22274	23 38 58.14	-06 56 58.3		699	8301	2004 11 03.41066	02 38 04.80	+08 37 32.8	17.2	644
8243	2004 11 04.15182	23 38 36.27	-06 50 10.4	17.3 R	699	8301	2004 11 03.43111	02 38 03.52	+08 37 26.9	17.2	644
8243	2004 11 04.17211	23 38 36.03	-06 50 06.4		699	8304	2004 11 02.09701	00 13 07.64	+04 21 05.3	18.3	644
8243	2004 11 04.19241	23 38 35.82	-06 50 02.1		699	8304	2004 11 02.12885	00 13 06.77	+04 20 58.4	17.6	644
8243	2004 11 04.21268	23 38 35.58	-06 49 57.1		699	8304	2004 11 02.14997	00 13 06.18	+04 20 53.9	17.6	644
8245	2004 11 02.39463	03 52 21.08	+22 29 19.3	18.4 R	699	8305	2004 11 03.13462	22 51 20.17	-15 27 18.3	17.3 R	699
8245	2004 11 02.41191	03 52 20.21	+22 29 16.4		699	8305	2004 11 03.14930	22 51 20.51	-15 27 14.2		699
8245	2004 11 02.42921	03 52 19.25	+22 29 13.3		699	8305	2004 11 03.16399	22 51 20.81	-15 27 10.1		699
8245	2004 11 02.44652	03 52 18.32	+22 29 10.7		699	8305	2004 11 03.17867	22 51 21.17	-15 27 06.1		699
8245	2004 11 04.30982	03 50 34.54	+22 24 34.6	18.3 R	699	8305	2004 11 05.09624	22 52 09.57	-15 17 43.6	18.0	704
8245	2004 11 04.33183	03 50 33.28	+22 24 30.6		699	8305	2004 11 05.10832	22 52 09.95	-15 17 40.3	18.2	704
8245	2004 11 04.35379	03 50 32.02	+22 24 27.6		699	8305	2004 11 05.12049	22 52 10.22	-15 17 35.6	17.9	704
8245	2004 11 04.37578	03 50 30.72	+22 24 24.0		699	8308	2004 11 04.39977	04 04 55.57	+17 16 28.0	17.5 R	703
8245	2004 11 04.46321	03 50 25.58	+22 24 10.0	17.8 R	703	8308	2004 11 04.41103	04			

8327	2004 11 02.21462	23 58 31.51	+00 12 07.8		699	8454	2004 11 04.48212	03 16 18.98	+20 44 36.7	16.7 R	703
8333	2004 11 03.07039	21 16 30.70	-21 27 21.5	17.1 R	699	8454	2004 11 04.49236	03 16 18.37	+20 44 35.3	16.8 R	703
8333	2004 11 03.08511	21 16 31.52	-21 27 14.2		699	8462	2004 11 03.37749	02 15 44.00	+11 00 22.2	18.7	644
8333	2004 11 03.09980	21 16 32.31	-21 27 06.6		699	8462	2004 11 03.39843	02 15 42.88	+11 00 16.0	18.5	644
8333	2004 11 03.11447	21 16 33.18	-21 26 59.2		699	8462	2004 11 03.41911	02 15 41.75	+11 00 09.6	18.7	644
8338	2004 10 31.44641	07 55 11.11	+21 10 25.4	18.0 R	699	8484	2004 10 30.41436	20 10 04.91	-33 24 36.2	18.0 R	E12
8338	2004 10 31.46268	07 55 11.87	+21 10 28.1		699	8484	2004 10 30.42557	20 10 05.83	-33 24 30.8	18.1 R	E12
8338	2004 10 31.47895	07 55 12.62	+21 10 26.8		699	8484	2004 10 30.43676	20 10 06.78	-33 24 24.9	18.2 R	E12
8338	2004 10 31.49524	07 55 13.22	+21 10 27.3		699	8484	2004 10 30.44796	20 10 07.69	-33 24 18.9	18.1 R	E12
8347	2004 10 31.10551	21 55 19.72	-11 48 00.7	17.9 R	699	8485	2004 10 31.15870	23 37 58.57	+02 47 09.6	18.2 R	699
8347	2004 10 31.11847	21 55 20.24	-11 47 58.8		699	8485	2004 10 31.17490	23 37 58.20	+02 47 08.2		699
8347	2004 10 31.13143	21 55 20.68	-11 47 56.1		699	8485	2004 10 31.19113	23 37 57.82	+02 47 06.9		699
8347	2004 10 31.14440	21 55 21.14	-11 47 53.4		699	8485	2004 10 31.20733	23 37 57.47	+02 47 05.3		699
8347	2004 11 02.07232	21 56 35.05	-11 41 21.4	18.2 R	699	8485	2004 11 02.15214	23 37 17.03	+02 44 03.6	18.0 R	699
8347	2004 11 02.09180	21 56 35.82	-11 41 16.8		699	8485	2004 11 02.17241	23 37 16.64	+02 44 03.1		699
8347	2004 11 02.11127	21 56 36.52	-11 41 12.9		699	8485	2004 11 02.19271	23 37 16.25	+02 44 01.9		699
8347	2004 11 02.13072	21 56 37.27	-11 41 09.7		699	8485	2004 11 02.21302	23 37 15.80	+02 43 59.6		699
8356	2004 11 02.07475	22 10 08.72	-05 08 53.4	15.6 R	699	8485	2004 11 04.14128	23 36 40.76	+02 41 25.3	18.0 R	699
8356	2004 11 02.09423	22 10 09.07	-05 08 33.9		699	8485	2004 11 04.16157	23 36 40.45	+02 41 23.7		699
8356	2004 11 02.11370	22 10 09.44	-05 08 14.1		699	8485	2004 11 04.18186	23 36 40.08	+02 41 22.4		699
8356	2004 11 02.13314	22 10 09.80	-05 07 54.4		699	8485	2004 11 04.20215	23 36 39.68	+02 41 21.3		699
8358	2004 11 04.41257	04 57 11.97	+25 27 15.7	17.5 V	691	8487	2004 10 31.44233	08 19 47.60	+22 23 54.7	17.5 R	699
8358	2004 11 04.45020	04 57 10.95	+25 27 15.4	17.4 V	691	8487	2004 10 31.45860	08 19 48.84	+22 23 49.0		699
8358	2004 11 04.48140	04 57 10.09	+25 27 15.1	17.4 V	691	8487	2004 10 31.47489	08 19 50.09	+22 23 44.6		699
8368	2004 10 24.29506	04 07 45.50	+18 46 58.8	18.0 R	699	8487	2004 10 31.49115	08 19 51.31	+22 23 39.1		699
8368	2004 10 24.30726	04 07 44.95	+18 46 57.6		699	8493	2004 11 04.22536	01 37 53.38	+13 10 08.5	17.1 R	699
8368	2004 10 24.31948	04 07 44.52	+18 46 55.7		699	8493	2004 11 04.24482	01 37 52.32	+13 10 00.1		699
8368	2004 10 24.33170	04 07 44.10	+18 46 54.2		699	8493	2004 11 04.26430	01 37 51.27	+13 09 52.5		699
8368	2004 11 04.39977	03 59 26.66	+18 18 51.8	17.2 R	703	8493	2004 11 04.28377	01 37 50.27	+13 09 44.9		699
8368	2004 11 04.41103	03 59 26.06	+18 18 50.3	17.5 R	703	8493	2004 11 04.30263	01 37 49.25	+13 09 36.9	16.2 R	703
8368	2004 11 04.42229	03 59 25.34	+18 18 49.2	17.1 R	703	8493	2004 11 04.31065	01 37 48.81	+13 09 33.4	16.2 R	703
8368	2004 11 04.43357	03 59 24.81	+18 18 46.4	16.8 R	703	8493	2004 11 04.31881	01 37 48.37	+13 09 30.3	16.3 R	703
8370	2004 11 03.43818	00 53 43.48	-10 10 08.8	19.1	608	8493	2004 11 04.32686	01 37 47.96	+13 09 27.1	16.5 R	703
8370	2004 11 03.44908	00 53 43.05	-10 10 10.4	19.5	608	8515	2004 11 04.21191	00 58 59.59	+24 54 12.6	16.8	644
8370	2004 11 03.45972	00 53 42.69	-10 10 11.2	19.3	608	8515	2004 11 04.23444	00 58 58.46	+24 54 10.6	16.7	644
8370	2004 11 05.23733	00 52 41.12	-10 12 39.8	18.1 R	699	8515	2004 11 04.25781	00 58 57.30	+24 53 59.8	16.6	644
8370	2004 11 05.25356	00 52 40.42	-10 12 40.3		699	8531	2004 11 02.07313	22 02 04.23	-09 30 48.4	18.5 R	699
8370	2004 11 05.26982	00 52 39.91	-10 12 41.7		699	8531	2004 11 02.09261	22 02 04.61	-09 30 48.2		699
8370	2004 11 05.28607	00 52 39.38	-10 12 42.9		699	8531	2004 11 02.11208	22 02 04.96	-09 30 48.0		699
8377	2004 10 28.40654	23 34 44.16	-13 24 59.0	18.9	608	8531	2004 11 02.13152	22 02 05.38	-09 30 47.4		699
8377	2004 10 28.41705	23 34 43.97	-13 24 54.4	18.4	608	8533	2004 10 25.07732	21 18 59.09	-13 47 03.4	18.0 R	699
8377	2004 10 28.42791	23 34 43.78	-13 24 50.2	18.3	608	8533	2004 10 25.09194	21 18 59.27	-13 46 59.3		699
8377	2004 11 05.13793	23 33 40.33	-12 33 43.1	17.1 R	699	8533	2004 10 25.10654	21 18 59.61	-13 46 56.8		699
8377	2004 11 05.15415	23 33 40.26	-12 33 36.0		699	8533	2004 10 25.12119	21 18 59.96	-13 46 55.8		699
8377	2004 11 05.16250	23 33 40.20	-12 33 31.9	18.0	704	8542	2004 10 31.45615	08 41 03.49	+16 57 11.5	18.3 R	699
8377	2004 11 05.17038	23 33 40.22	-12 33 28.9		699	8542	2004 10 31.47245	08 41 04.71	+16 57 04.4		699
8377	2004 11 05.17538	23 33 40.16	-12 33 26.9	18.3	704	8542	2004 10 31.48871	08 41 05.88	+16 56 59.1		699
8377	2004 11 05.18657	23 33 40.16	-12 33 22.0		699	8542	2004 10 31.50498	08 41 07.03	+16 56 53.4		699
8377	2004 11 05.18810	23 33 40.07	-12 33 21.4	18.3	704	8545	2004 10 31.51438	08 30 41.22	+18 18 41.4	19.3	644
8377	2004 11 05.20088	23 33 40.23	-12 33 15.5	18.4	704	8545	2004 10 31.52476	08 30 41.86	+18 18 37.1	19.3	644
8377	2004 11 05.21320	23 33 40.03	-12 33 09.0	18.2	704	8545	2004 10 31.53587	08 30 42.52	+18 18 32.7	19.3	644
8378	2004 11 03.07939	21 08 06.36	-26 20 15.0	17.6 R	699	8547	2004 10 31.52317	08 49 47.29	+19 07 35.1	18.9	644
8378	2004 11 03.09408	21 08 07.21	-26 20 03.8		699	8547	2004 10 31.53447	08 49 48.33	+19 07 30.6	19.0	644
8378	2004 11 03.10877	21 08 08.10	-26 19 52.4		699	8547	2004 10 31.54551	08 49 49.33	+19 07 26.7	19.1	644
8378	2004 11 03.12342	21 08 08.95	-26 19 41.6		699	8559	2004 10 25.08219	20 51 40.13	-21 23 54.1	17.7 R	699
8381	2004 10 24.18907	02 36 00.48	+15 24 43.5	16.9 R	699	8559	2004 10 25.09680	20 51 40.89	-21 23 50.7		699
8381	2004 10 24.22601	02 35 58.57	+15 24 28.5		699	8559	2004 10 25.11142	20 51 41.69	-21 23 46.7		699
8381	2004 10 24.24230	02 35 57.69	+15 24 21.6		699	8559	2004 10 25.12606	20 51 42.50	-21 23 43.6		699
8381	2004 10 24.25857	02 35 56.80	+15 24 14.2		699	8565	2004 10 31.23144	01 24 54.24	+04 16 01.3	16.4 R	699
8381	2004 11 04.34630	02 25 52.73	+13 58 10.7	16.1 R	703	8565	2004 10 31.24766	01 24 53.57	+04 15 54.3		699
8381	2004 11 04.35676	02 25 52.12	+13 58 05.9	16.2 R	703	8565	2004 10 31.26382	01 24 52.89	+04 15 47.9		699
8381	2004 11 04.36645	02 25 51.57	+13 58 01.3	16.1 R	703	8565	2004 10 31.28003	01 24 52.20	+04 15 41.2		699
8381	2004 11 04.37618	02 25 51.01	+13 57 56.9	16.3 R	703	8565	2004 11 03.19139	01 22 59.62	+03 56 49.5	16.4 R	699
8396	2004 10 24.44225	09 48 28.78	+08 10 14.2	18.0 R	699	8565	2004 11 03.21089	01 22 58.86	+03 56 42.5		699
8396	2004 10 24.45522	09 48 30.15	+08 10 06.2		699	8565	2004 11 03.23036	01 22 58.13	+03 56 34.9		699
8396	2004 10 24.46821	09 48 31.51	+08 09 59.4		699	8565	2004 11 03.24990	01 22 57.36	+03 56 27.8		699
8396	2004 10 24.48120	09 48 32.80	+08 09 53.3		699	8576	2004 11 04.50692	10 10 53.97	+14 20 06.5	18.6 R	703
8399	2004 10 23.18251	03 05 53.45	+18 32 10.2	18.6 V	691	8576	2004 11 04.51340	10 10 54.46	+14 20 04.5	18.9 R	703
8399	2004 10 23.21494	03 05 51.76	+18 32 04.8	18.3 V	691	8576	2004 11 04.51983	10 10 54.97	+14 20 01.5	18.7 R	703
8399	2004 10 23.24373	03 05 50.17	+18 32 00.1	18.5 V	691	8576	2004 11 04.52633	10 10 55.49	+14 19 59.4	18.5 R	703
8399	2004 11 04.23844	02 54 19.01	+17 50 52.4	18.9 R	333	8597	2004 11 04.24924	00 56 03.38	+14 03 20.4	16.8 R	703
8399	2004 11 04.25123	02 54 18.22	+17 50 49.8	18.5 R	333	8597	2004 11 04.25979	00 56 02.89	+14 03 18.5	16.8 R	703
8399	2004 11 04.26404	02 54 17.42	+17 50 46.8	18.5 R	333	8597	2004 11 04.27024	00 56 02.42	+14 03 16.8	16.7 R	703
8399	2004 11 04.35452	02 54 11.66	+17 50 25.1	17.3 R	703	8597	2004 11 04.28072	00 56 01.92	+14 03 15.4	16.7 R	703
8399	2004 11 04.36419	02 54 11.04	+17 50 22.9	17.3 R	703	8600	2004 10 24.28776	03 57 31.78	+18 32 50.3	17.6 R	699
8399	2004 11 04.37392	02 54 10.43	+17 50 20.8	17.4 R	703	8600	2004 10 24.29996	03 57 31.30	+18 32 49.7		699
8399	2004 11 04.38376	02 54 09.80	+17 50 18.1	17.4 R	703	8600	2004 10 24.31216	03 57 30.75	+18 32 48.7		699
8402	2004 11 04.07196	22 03 01.14	-02 44 49.9	18.5 R	699	8600	2004 10 24.32437	03 57 30.38	+18 32 47.9		699
8402											

8625	2004 11 04.46691	02 56 04.93	+23 03 48.4	18.5 R	703	8792	2004 11 04.35002	03 13 18.41	+14 40 37.7	16.8 R	703
8625	2004 11 04.47718	02 56 04.30	+23 03 46.4	17.1 R	703	8792	2004 11 04.36050	03 13 17.79	+14 40 36.7	16.7 R	703
8625	2004 11 04.48743	02 56 03.72	+23 03 43.7	17.2 R	703	8792	2004 11 04.37017	03 13 17.22	+14 40 35.3	16.4 R	703
8625	2004 11 04.49767	02 56 03.11	+23 03 41.7	17.0 R	703	8792	2004 11 04.38005	03 13 16.58	+14 40 33.7	16.4 R	703
8632	2004 11 02.45006	03 58 28.89	+05 19 37.6	18.3	644	8797	2004 11 02.08775	21 14 41.66	-16 11 56.5	18.4 R	699
8632	2004 11 02.47825	03 58 27.54	+05 19 26.8	18.6	644	8797	2004 11 02.10722	21 14 42.65	-16 11 53.1		699
8632	2004 11 02.50697	03 58 26.06	+05 19 15.2	18.5	644	8797	2004 11 02.12670	21 14 43.72	-16 11 49.4		699
8634	2004 10 31.08345	23 02 31.17	-18 56 09.3	18.2	644	8797	2004 11 02.14614	21 14 44.65	-16 11 44.4		699
8634	2004 10 31.10603	23 02 30.87	-18 56 02.6	18.3	644	8806	2004 11 02.07394	21 53 14.69	-07 06 18.3	17.7 R	699
8634	2004 10 31.13000	23 02 30.53	-18 55 55.3	17.9	644	8806	2004 11 02.09342	21 53 15.35	-07 06 19.3		699
8634	2004 11 05.09828	23 01 47.32	-18 29 21.7	18.7	704	8806	2004 11 02.11289	21 53 15.96	-07 06 20.8		699
8634	2004 11 05.11037	23 01 47.25	-18 29 16.7	19.2	704	8806	2004 11 02.13233	21 53 16.67	-07 06 22.6		699
8634	2004 11 05.12254	23 01 47.13	-18 29 12.7	18.8	704	8809	2004 11 01.15836	00 08 59.07	+01 43 13.4	15.9 R	683
8635	2004 11 03.30438	22 29 37.56	-14 40 43.4	18.8	608	8809	2004 11 01.17171	00 08 59.05	+01 43 07.2	16.1 R	683
8635	2004 11 03.31508	22 29 37.89	-14 40 39.4	18.6	608	8809	2004 11 01.18512	00 08 59.02	+01 42 59.7	16.0 R	683
8635	2004 11 03.32590	22 29 38.26	-14 40 35.0	18.6	608	8811	2004 11 04.07896	21 52 08.82	-07 58 11.1	18.9 R	699
8635	2004 11 05.06982	22 30 42.07	-14 29 06.4	17.6	704	8811	2004 11 04.09677	21 52 09.45	-07 58 09.0		699
8635	2004 11 05.09399	22 30 42.88	-14 28 56.4	17.9	704	8811	2004 11 04.11461	21 52 09.90	-07 58 09.2		699
8635	2004 11 05.10607	22 30 43.27	-14 28 50.7	17.9	704	8811	2004 11 04.13245	21 52 10.42	-07 58 06.5		699
8635	2004 11 05.11824	22 30 43.81	-14 28 45.9	17.7	704	8818	2004 11 04.23915	01 10 45.09	+04 42 00.9	17.6 R	699
8638	2004 11 02.08694	21 35 06.35	-17 43 42.7	17.5 R	699	8818	2004 11 04.25861	01 10 44.37	+04 41 57.9		699
8638	2004 11 02.10641	21 35 07.03	-17 43 36.9		699	8818	2004 11 04.27808	01 10 43.56	+04 41 54.6		699
8638	2004 11 02.12587	21 35 07.66	-17 43 31.6		699	8818	2004 11 04.29753	01 10 42.77	+04 41 51.2		699
8638	2004 11 02.14532	21 35 08.30	-17 43 25.7		699	8819	2004 10 24.34139	03 51 26.62	+08 55 00.9	17.0 R	699
8640	2004 11 02.16105	23 56 45.55	-09 23 41.3	16.9 R	699	8819	2004 10 24.35110	03 51 26.21	+08 54 57.1		699
8640	2004 11 02.18133	23 56 45.28	-09 23 39.5		699	8819	2004 10 24.36085	03 51 25.83	+08 54 52.9		699
8640	2004 11 02.20161	23 56 45.02	-09 23 37.7		699	8819	2004 10 24.37058	03 51 25.45	+08 54 49.2		699
8640	2004 11 02.22192	23 56 44.77	-09 23 36.2		699	8819	2004 11 03.35863	03 44 10.93	+07 49 21.8	17.0 R	699
8644	2004 11 04.50692	10 04 34.28	+16 51 09.6	17.9 R	703	8819	2004 11 03.37570	03 44 10.06	+07 49 15.7		699
8644	2004 11 04.51340	10 04 34.68	+16 51 06.5	18.1 R	703	8819	2004 11 03.39278	03 44 09.20	+07 49 09.0		699
8644	2004 11 04.51983	10 04 35.08	+16 51 05.3	18.4 R	703	8819	2004 11 03.40986	03 44 08.36	+07 49 02.2		699
8644	2004 11 04.52633	10 04 35.52	+16 51 03.7	18.1 R	703	8819	2004 11 03.44881	03 44 06.43	+07 48 47.6	17.0	644
8653	2004 10 24.34382	03 29 38.48	+04 45 07.5	16.0 R	699	8819	2004 11 03.45242	03 44 06.26	+07 48 46.6	16.9	644
8653	2004 10 24.35355	03 29 38.08	+04 45 01.3		699	8819	2004 11 03.47065	03 44 05.35	+07 48 39.4	17.0	644
8653	2004 10 24.36328	03 29 37.68	+04 44 54.9		699	8819	2004 11 03.47549	03 44 05.10	+07 48 37.8	16.8	644
8653	2004 10 24.37301	03 29 37.26	+04 44 48.6		699	8819	2004 11 03.49118	03 44 04.34	+07 48 31.6	17.0	644
8653	2004 11 02.32689	03 23 00.86	+03 09 12.6	16.0 R	699	8819	2004 11 03.49598	03 44 04.08	+07 48 30.1	16.9	644
8653	2004 11 02.34473	03 23 00.00	+03 09 01.7		699	8819	2004 11 04.40994	03 43 19.75	+07 42 45.1	17.0 R	699
8653	2004 11 02.36260	03 22 59.11	+03 08 50.7		699	8819	2004 11 04.42696	03 43 18.89	+07 42 38.8		699
8653	2004 11 02.38046	03 22 58.18	+03 08 39.6		699	8819	2004 11 04.44400	03 43 18.01	+07 42 32.1		699
8654	2004 11 05.33822	02 59 52.50	-05 03 37.6	17.3 R	699	8819	2004 11 04.46105	03 43 17.17	+07 42 25.3		699
8654	2004 11 05.35041	02 59 51.77	-05 03 39.3		699	8825	2004 11 05.37433	05 20 21.08	-15 27 41.6	16.5	704
8654	2004 11 05.36256	02 59 51.07	-05 03 40.8		699	8825	2004 11 05.38644	05 20 20.50	-15 27 43.4	16.6	704
8654	2004 11 05.37472	02 59 50.34	-05 03 43.0		699	8825	2004 11 05.39848	05 20 19.92	-15 27 44.6	16.7	704
8667	2004 10 23.28328	03 24 23.41	+16 41 34.5	17.1 V	691	8825	2004 11 05.41053	05 20 19.41	-15 27 45.9	16.8	704
8667	2004 10 23.32034	03 24 21.48	+16 41 36.2	17.0 V	691	8825	2004 11 05.42258	05 20 18.88	-15 27 47.6	17.0	704
8667	2004 10 23.35236	03 24 19.80	+16 41 37.5	17.1 V	691	8832	2004 10 24.29263	04 02 55.72	+10 43 37.2	17.2 R	699
8667	2004 10 24.19475	03 23 37.72	+16 42 08.3	16.8 R	699	8832	2004 10 24.30483	04 02 55.35	+10 43 31.8		699
8667	2004 10 24.23171	03 23 35.76	+16 42 09.7		699	8832	2004 10 24.31704	04 02 54.95	+10 43 27.0		699
8667	2004 10 24.24798	03 23 34.92	+16 42 10.3		699	8832	2004 10 24.32925	04 02 54.43	+10 43 22.6		699
8667	2004 10 24.26424	03 23 34.05	+16 42 11.1		699	8832	2004 11 03.35700	03 56 38.42	+09 31 37.2	17.4 R	699
8667	2004 11 04.23623	03 12 56.77	+16 45 41.2	16.7 V	691	8832	2004 11 03.37407	03 56 37.61	+09 31 30.1		699
8667	2004 11 04.26300	03 12 55.01	+16 45 41.4	16.8 V	691	8832	2004 11 03.39116	03 56 36.81	+09 31 23.0		699
8667	2004 11 04.29067	03 12 53.17	+16 45 41.6	16.7 V	691	8832	2004 11 03.40824	03 56 36.02	+09 31 15.5		699
8667	2004 11 04.35002	03 12 49.22	+16 45 41.9	15.9 R	703	8832	2004 11 04.40830	03 55 51.01	+09 24 06.7	17.0 R	699
8667	2004 11 04.36050	03 12 48.54	+16 45 41.7	15.9 R	703	8832	2004 11 04.42534	03 55 50.27	+09 23 59.8		699
8667	2004 11 04.37017	03 12 47.90	+16 45 41.7	16.0 R	703	8832	2004 11 04.44237	03 55 49.46	+09 23 52.1		699
8667	2004 11 04.38005	03 12 47.23	+16 45 41.7	16.0 R	703	8832	2004 11 04.45943	03 55 48.59	+09 23 45.2		699
8691	2004 10 31.45696	08 39 58.14	+21 17 34.1	18.0 R	699	8833	2004 11 02.09701	00 08 58.74	+05 51 03.5	17.5	644
8691	2004 10 31.47325	08 39 59.01	+21 17 31.8		699	8833	2004 11 02.12885	00 08 58.07	+05 50 52.0	17.4	644
8691	2004 10 31.48952	08 39 59.98	+21 17 25.4		699	8833	2004 11 02.14997	00 08 57.63	+05 50 43.7	17.5	644
8691	2004 10 31.50579	08 40 00.88	+21 17 23.6		699	8841	2004 11 04.25625	01 08 58.69	+17 19 44.2	16.4 R	703
8710	2004 11 02.33007	02 35 47.63	-00 25 22.8	17.8 R	699	8841	2004 11 04.26669	01 08 58.18	+17 19 42.2	16.4 R	703
8710	2004 11 02.34793	02 35 46.50	-00 25 23.1		699	8841	2004 11 04.27716	01 08 57.64	+17 19 39.9	16.4 R	703
8710	2004 11 02.36579	02 35 45.51	-00 25 24.2		699	8841	2004 11 04.28759	01 08 57.10	+17 19 37.7	16.5 R	703
8710	2004 11 02.38366	02 35 44.39	-00 25 25.3		699	8843	2004 11 02.51248	08 32 55.23	+04 50 07.0	19.2	644
8710	2004 11 03.50248	02 34 40.02	-00 26 39.4	19.0	608	8843	2004 11 02.52376	08 32 55.55	+04 50 01.8	19.1	644
8710	2004 11 03.51320	02 34 39.37	-00 26 39.9	18.8	608	8843	2004 11 02.53532	08 32 55.92	+04 49 56.2	19.4	644
8710	2004 11 03.52392	02 34 38.74	-00 26 40.9	18.7	608	8844	2004 11 04.07516	00 35 13.88	+09 04 19.2	17.2 V	691
8736	2004 10 24.43090	09 48 04.76	+11 33 00.1	18.4 R	699	8844	2004 11 04.09374	00 35 13.29	+09 04 15.4	17.1 V	691
8736	2004 10 24.44388	09 48 05.57	+11 32 55.8		699	8844	2004 11 04.11107	00 35 12.73	+09 04 11.9	17.1 V	691
8736	2004 10 24.45686	09 48 06.35	+11 32 49.7		699	8849	2004 10 31.10633	21 58 26.57	-07 59 41.6	17.4 R	699
8736	2004 10 24.46984	09 48 07.34	+11 32 44.8		699	8849	2004 10 31.11928	21 58 26.91	-07 59 43.2		699
8759	2004 10 24.31791	04 29 43.19	+33 38 42.0	17.5	704	8849	2004 10 31.13224	21 58 27.31	-07 59 44.4		699
8759	2004 10 24.32979	04 29 42.68	+33 38 46.0	17.5	704	8849	2004 10 31.14520	21 58 27.72	-07 59 45.5		699
8759	2004 10 24.34168	04 29 42.19	+33 38 49.8	17.9	704	8849	2004 11 02.07313	21 59 29.20	-08 02 31.0	17.6 R	699
8759	2004 10 24.35356	04 29 41.75	+33 38 55.1	19.3	704	8849	2004 11 02.09261	21 59 29.83	-08 02 32.6		699
8759	2004 10 24.36544	04 29 41.08	+33 38 58.8	18.5	704	8849	2004 11 02.11208	21 59 30.45	-08 02		

8879	2004 11 03.16536	01 13 47.79	+10 38 46.2	17.6	644	8981	2004 11 03.08511	21 17 54.26	-23 30 33.7	699
8879	2004 11 03.18632	01 13 46.88	+10 38 40.1	17.5	644	8981	2004 11 03.09980	21 17 54.85	-23 30 30.8	699
8879	2004 11 03.20878	01 13 45.90	+10 38 33.5	17.6	644	8981	2004 11 03.11447	21 17 55.40	-23 30 28.5	699
8879	2004 11 04.23105	01 13 04.45	+10 33 33.3	17.7 R	699	8991	2004 11 02.39015	02 37 17.05	+24 31 02.7	699
8879	2004 11 04.25050	01 13 03.64	+10 33 27.5		699	8991	2004 11 02.40744	02 37 16.06	+24 30 57.2	699
8879	2004 11 04.26998	01 13 02.82	+10 33 21.7		699	8991	2004 11 02.42473	02 37 15.14	+24 30 53.0	699
8879	2004 11 04.28944	01 13 02.00	+10 33 16.6		699	8991	2004 11 02.44203	02 37 14.15	+24 30 48.2	699
8880	2004 10 31.23306	00 58 05.16	+03 12 26.8	17.1 R	699	9003	2004 10 31.23955	01 08 16.59	-01 40 27.6	699
8880	2004 10 31.24928	00 58 04.46	+03 12 24.5		699	9003	2004 10 31.25576	01 08 15.94	-01 40 30.3	699
8880	2004 10 31.26545	00 58 03.78	+03 12 22.5		699	9003	2004 10 31.27193	01 08 15.22	-01 40 32.8	699
8880	2004 10 31.28165	00 58 03.10	+03 12 20.9		699	9003	2004 10 31.28814	01 08 14.58	-01 40 35.5	699
8881	2004 11 02.22372	01 47 59.02	+05 23 12.0	17.1	644	9003	2004 11 03.20764	01 06 23.19	-01 48 11.4	17.0 R
8881	2004 11 02.24441	01 47 58.02	+05 23 05.5	17.2	644	9003	2004 11 03.22711	01 06 22.42	-01 48 13.7	699
8881	2004 11 02.26523	01 47 57.02	+05 22 58.8	17.3	644	9003	2004 11 03.24665	01 06 21.63	-01 48 16.6	699
8887	2004 10 31.51769	08 37 43.23	+12 09 44.3	17.3	644	9003	2004 11 03.26613	01 06 20.97	-01 48 19.6	699
8887	2004 10 31.52988	08 37 43.68	+12 09 43.1	17.4	644	9004	2004 11 04.07387	21 28 27.67	-03 22 17.9	17.8 R
8887	2004 10 31.54096	08 37 44.13	+12 09 42.3	17.6	644	9004	2004 11 04.09169	21 28 28.36	-03 22 22.6	699
8888	2004 11 05.29352	02 21 01.62	-08 17 07.3	17.5	704	9004	2004 11 04.10951	21 28 29.22	-03 22 28.5	699
8888	2004 11 05.31176	02 21 00.73	-08 17 09.2	17.5	704	9004	2004 11 04.12736	21 28 29.98	-03 22 34.8	699
8888	2004 11 05.33256	02 20 59.63	-08 17 12.9	16.8 R	699	9012	2004 10 31.52317	08 52 40.66	+18 35 55.8	18.8
8888	2004 11 05.33671	02 20 59.36	-08 17 13.1	17.4	704	9012	2004 10 31.53447	08 52 41.22	+18 35 52.9	18.8
8888	2004 11 05.34472	02 20 59.00	-08 17 15.2		699	9012	2004 10 31.54551	08 52 41.73	+18 35 50.0	18.7
8888	2004 11 05.35689	02 20 58.40	-08 17 16.8		699	9030	2004 11 04.50852	10 36 11.98	+12 49 37.7	18.7 R
8888	2004 11 05.36905	02 20 57.74	-08 17 18.6		699	9030	2004 11 04.51500	10 36 12.19	+12 49 37.0	18.3 R
8899	2004 10 24.34707	03 31 21.02	+00 18 56.2	15.6 R	699	9030	2004 11 04.52146	10 36 12.43	+12 49 36.6	18.6 R
8899	2004 10 24.35679	03 31 20.57	+00 18 56.6		699	9030	2004 11 04.52790	10 36 12.71	+12 49 35.4	18.5 R
8899	2004 10 24.36652	03 31 20.10	+00 18 57.3		699	9042	2004 11 04.31391	04 20 43.48	+20 20 40.7	16.6 R
8899	2004 10 24.37626	03 31 19.64	+00 18 58.1		699	9042	2004 11 04.33592	04 20 42.51	+20 20 37.8	699
8899	2004 11 02.32751	03 23 39.51	+00 36 32.9	15.6 R	699	9042	2004 11 04.35788	04 20 41.56	+20 20 34.6	699
8899	2004 11 02.34537	03 23 38.45	+00 36 36.2		699	9042	2004 11 04.37988	04 20 40.57	+20 20 31.8	699
8899	2004 11 02.36324	03 23 37.40	+00 36 39.4		699	9043	2004 11 03.13099	00 26 30.24	+08 36 04.0	17.3 V
8899	2004 11 02.38110	03 23 36.33	+00 36 42.4		699	9043	2004 11 03.14822	00 26 29.76	+08 36 03.3	16.8
8900	2004 10 30.52078	08 26 35.22	+11 26 51.8	18.0	644	9043	2004 11 03.15062	00 26 29.68	+08 35 59.7	17.3 V
8900	2004 10 30.53120	08 26 35.62	+11 26 47.9	18.6	644	9043	2004 11 03.16922	00 26 29.16	+08 35 55.6	16.9
8900	2004 10 30.54215	08 26 36.04	+11 26 43.7	18.4	644	9043	2004 11 03.17407	00 26 29.01	+08 35 54.6	17.4 V
8901	2004 10 30.41996	20 36 11.79	-30 46 46.2	17.5 R	E12	9043	2004 11 03.18997	00 26 28.56	+08 35 51.1	17.0
8901	2004 10 30.43116	20 36 12.37	-30 46 41.7	17.6 R	E12	9053	2004 10 31.44641	07 54 13.07	+19 53 00.6	18.9 R
8901	2004 10 30.44236	20 36 12.88	-30 46 37.3	17.6 R	E12	9053	2004 10 31.46268	07 54 13.34	+19 53 02.1	699
8901	2004 10 30.45358	20 36 13.46	-30 46 32.9	17.7 R	E12	9053	2004 10 31.47895	07 54 13.82	+19 53 02.4	699
8909	2004 10 31.22977	01 46 07.99	+02 16 58.2	16.2 R	699	9053	2004 10 31.49524	07 54 14.18	+19 53 03.2	699
8909	2004 10 31.24604	01 46 07.15	+02 16 56.4		699	9056	2004 10 24.28695	03 57 06.22	+19 41 59.2	17.5 R
8909	2004 10 31.26222	01 46 06.31	+02 16 54.9		699	9056	2004 10 24.29915	03 57 05.75	+19 41 57.2	699
8909	2004 10 31.27840	01 46 05.47	+02 16 52.9		699	9056	2004 10 24.31135	03 57 05.27	+19 41 55.0	699
8909	2004 11 02.22178	01 44 30.43	+02 13 48.3	16.9 R	683	9056	2004 10 24.32355	03 57 04.81	+19 41 53.1	699
8909	2004 11 02.22233	01 44 30.43	+02 13 46.5	16.0	644	9056	2004 11 02.39656	03 50 46.70	+19 12 59.9	17.2 R
8909	2004 11 02.23513	01 44 29.75	+02 13 45.8	17.0 R	683	9056	2004 11 02.41385	03 50 45.87	+19 12 55.5	699
8909	2004 11 02.24295	01 44 29.39	+02 13 44.6	16.0	644	9056	2004 11 02.43117	03 50 45.05	+19 12 51.7	699
8909	2004 11 02.24854	01 44 29.06	+02 13 44.4	17.0 R	683	9056	2004 11 02.44846	03 50 44.17	+19 12 48.0	699
8909	2004 11 02.26399	01 44 28.34	+02 13 42.7	16.1	644	9056	2004 11 04.31878	03 49 15.28	+19 06 09.5	17.2 R
8909	2004 11 03.21850	01 43 42.66	+02 12 23.8	16.8 R	683	9056	2004 11 04.34079	03 49 14.19	+19 06 05.1	699
8909	2004 11 03.23186	01 43 42.01	+02 12 22.4	16.9 R	683	9056	2004 11 04.36275	03 49 13.03	+19 06 00.0	699
8909	2004 11 03.24527	01 43 41.37	+02 12 21.0	16.9 R	683	9056	2004 11 04.38476	03 49 11.92	+19 05 55.1	699
8909	2004 11 04.21524	01 42 55.74	+02 11 07.6	17.0 R	683	9056	2004 11 04.39922	03 49 11.15	+19 05 52.1	17.0 R
8909	2004 11 04.22859	01 42 55.09	+02 11 06.6	17.0 R	683	9056	2004 11 04.41050	03 49 10.59	+19 05 49.8	16.8 R
8909	2004 11 04.24199	01 42 54.44	+02 11 05.9	17.1 R	683	9056	2004 11 04.42176	03 49 10.05	+19 05 47.2	17.0 R
8916	2004 11 01.25663	02 20 51.69	-02 08 37.5	16.1	644	9056	2004 11 04.43302	03 49 09.45	+19 05 44.1	16.9 R
8916	2004 11 01.27714	02 20 50.26	-02 08 31.9	15.9	644	9067	2004 11 02.39271	03 29 41.34	+25 19 12.2	16.0 R
8916	2004 11 01.30850	02 20 48.06	-02 08 23.1	16.1	644	9067	2004 11 02.41000	03 29 40.34	+25 19 12.2	699
8919	2004 11 03.07528	21 48 30.07	-22 04 32.1	18.2 R	699	9067	2004 11 02.42729	03 29 39.28	+25 19 12.2	699
8919	2004 11 03.09001	21 48 30.44	-22 04 24.1		699	9067	2004 11 02.44461	03 29 38.27	+25 19 11.3	699
8919	2004 11 03.10469	21 48 30.95	-22 04 17.1		699	9067	2004 11 04.30738	03 27 49.42	+25 18 16.3	699
8919	2004 11 03.11935	21 48 31.44	-22 04 09.9		699	9067	2004 11 04.32938	03 27 48.11	+25 18 15.6	699
8933	2004 10 25.07975	21 08 00.05	-18 23 41.9	18.0 R	699	9067	2004 11 04.35136	03 27 46.77	+25 18 14.7	699
8933	2004 10 25.09437	21 08 00.57	-18 23 39.8		699	9067	2004 11 04.37334	03 27 45.43	+25 18 13.5	699
8933	2004 10 25.10898	21 08 01.12	-18 23 36.9		699	9067	2004 11 04.46532	03 27 39.81	+25 18 10.5	15.8 R
8933	2004 10 25.12362	21 08 01.68	-18 23 35.6		699	9067	2004 11 04.47557	03 27 39.16	+25 18 09.5	15.7 R
8942	2004 11 02.22372	01 47 59.95	+04 33 26.3	17.5	644	9067	2004 11 04.48585	03 27 38.57	+25 18 09.5	15.9 R
8942	2004 11 02.24441	01 47 58.96	+04 33 20.3	17.5	644	9067	2004 11 04.49608	03 27 38.00	+25 18 08.9	15.8 R
8942	2004 11 02.26523	01 47 57.95	+04 33 14.5	17.5	644	9069	2004 10 23.25745	01 20 49.71	+38 17 17.6	16.2
8946	2004 10 25.08138	20 51 46.88	-16 41 09.1	17.7 R	699	9069	2004 10 23.26914	01 20 49.05	+38 17 02.8	16.3
8946	2004 10 25.09599	20 51 47.54	-16 41 07.6		699	9069	2004 10 23.28084	01 20 48.35	+38 16 48.0	16.7
8946	2004 10 25.11061	20 51 48.17	-16 41 05.8		699	9069	2004 10 23.29252	01 20 47.74	+38 16 33.8	16.5
8946	2004 10 25.12525	20 51 48.81	-16 41 02.6		699	9069	2004 10 23.30421	01 20 47.02	+38 16 19.0	16.6
8947	2004 11 01.17721	01 32 35.74	-07 11 14.2	16.0	644	9069	2004 10 24.09259	01 20 07.87	+37 59 42.1	15.5 R
8947	2004 11 01.19765	01 32 34.85	-07 11 14.9	16.0	644	9069	2004 10 24.10070	01 20 07.41	+37 59 31.8	699
8947	2004 11 01.21816	01 32 33.95	-07 11 15.7	16.0	644	9069	2004 10 24.10884	01 20 06.99	+37 59 21.9	699
8947	2004 11 05.22590	01 29 57.34	-07 11 06.3	16.7	704	9069	2004 10 24.11696	01 20 06.56	+37 59 11.4	699
8947	2004 11 05.23825	01 29 56.77	-07 11 04.9	17.6	704	9069	2004 10 24.25485	01 19 59.04	+37 56 18.3	15.9
8947	2004 11 05.25088	01 29 56.34	-07 11 05.6	17.0	704	9069	2004 10 24.26675	01 19 58.37	+37 56 03.0	16.2
8947	2004 11 05.26384	01 29 55.81	-07 11 05.1	17.0	704	9069	2004 10 24.27858	01 19 57.73	+37 55 47.9	16.0
8947	2004 11 05.27666	01 29 55.28	-07 11 03.1	16.9	704	9069	2004 10 24.29039	01 19 57.09	+37 55 32.7	16.0
8951	2004 11									

9078	2004 11 03.17932	00 29 49.45	+04 49 38.9	17.3 V	691	9226	2004 10 24.19394	03 26 14.30	+13 58 06.7	17.5 R	699
9090	2004 11 02.24928	02 24 11.63	+02 26 26.3	16.7 R	683	9226	2004 10 24.23090	03 26 12.61	+13 57 59.7		699
9090	2004 11 02.26264	02 24 10.80	+02 26 27.6	16.8 R	683	9226	2004 10 24.24717	03 26 11.90	+13 57 56.2		699
9090	2004 11 02.27603	02 24 09.96	+02 26 28.6	16.6 R	683	9226	2004 10 24.26343	03 26 11.18	+13 57 53.3		699
9092	2004 11 01.17170	01 15 48.30	-08 35 49.0	16.0	644	9226	2004 11 03.31354	03 18 15.81	+13 26 20.0	17.7 V	691
9092	2004 11 01.19206	01 15 47.48	-08 35 50.7	15.9	644	9226	2004 11 03.34096	03 18 14.35	+13 26 14.9	17.5 V	691
9092	2004 11 01.21288	01 15 46.65	-08 35 52.7	15.9	644	9226	2004 11 03.37253	03 18 12.70	+13 26 08.8	17.5 V	691
9092	2004 11 05.22363	01 13 17.57	-08 40 12.8	17.0	704	9226	2004 11 04.34897	03 17 22.80	+13 23 01.9	16.4 R	703
9092	2004 11 05.23598	01 13 17.00	-08 40 10.2	17.6	704	9226	2004 11 04.35944	03 17 22.29	+13 23 00.0	16.5 R	703
9092	2004 11 05.24862	01 13 16.56	-08 40 14.2	17.9	704	9226	2004 11 04.36911	03 17 21.74	+13 22 57.1	16.6 R	703
9092	2004 11 05.26102	01 13 16.13	-08 40 14.3	17.3	704	9226	2004 11 04.37899	03 17 21.22	+13 22 54.9	16.7 R	703
9092	2004 11 05.27440	01 13 15.52	-08 40 14.4	17.2	704	9227	2004 11 02.15457	23 38 13.94	+00 21 40.2	17.9 R	699
9098	2004 11 04.23349	01 40 12.35	+09 09 26.1	16.3 R	699	9227	2004 11 02.17484	23 38 13.61	+00 21 38.8		699
9098	2004 11 04.25293	01 40 11.40	+09 09 22.8		699	9227	2004 11 02.19513	23 38 13.29	+00 21 35.7		699
9098	2004 11 04.27240	01 40 10.45	+09 09 19.3		699	9227	2004 11 02.21545	23 38 12.95	+00 21 34.6		699
9098	2004 11 04.29187	01 40 09.49	+09 09 16.0		699	9227	2004 11 04.14452	23 37 45.92	+00 18 49.8	17.8 R	699
9107	2004 11 02.08531	21 37 37.36	-18 16 59.8	18.5 R	699	9227	2004 11 04.16481	23 37 45.66	+00 18 48.4		699
9107	2004 11 02.10479	21 37 37.63	-18 16 56.7		699	9227	2004 11 04.18511	23 37 45.36	+00 18 46.9		699
9107	2004 11 02.12425	21 37 37.95	-18 16 53.2		699	9227	2004 11 04.20539	23 37 45.05	+00 18 45.2		699
9107	2004 11 02.14370	21 37 38.43	-18 16 51.8		699	9229	2004 10 23.36913	04 44 55.48	+23 19 47.3	18.4	704
9108	2004 10 30.51803	08 24 37.16	+15 52 54.1	18.5	644	9229	2004 10 23.38093	04 44 55.20	+23 19 47.0	19.2	704
9108	2004 10 30.52869	08 24 37.74	+15 52 51.8	18.9	644	9229	2004 10 23.39274	04 44 54.96	+23 19 48.2	19.8	704
9108	2004 10 30.53963	08 24 38.37	+15 52 49.2	18.8	644	9229	2004 10 23.40462	04 44 54.69	+23 19 44.8	19.4	704
9113	2004 11 02.15457	23 38 13.97	+00 29 12.5	17.9 R	699	9229	2004 10 23.41656	04 44 54.41	+23 19 46.0	18.9	704
9113	2004 11 02.17484	23 38 13.67	+00 29 08.5		699	9237	2004 10 31.45696	08 28 17.69	+19 13 12.3	18.2 R	699
9113	2004 11 02.19513	23 38 13.39	+00 29 03.8		699	9237	2004 10 31.47325	08 28 18.68	+19 13 09.7		699
9113	2004 11 02.21545	23 38 13.10	+00 28 59.4		699	9237	2004 10 31.48952	08 28 19.71	+19 13 06.7		699
9113	2004 11 04.14452	23 37 51.50	+00 22 23.2	18.0 R	699	9237	2004 10 31.50579	08 28 20.69	+19 13 03.4		699
9113	2004 11 04.16481	23 37 51.24	+00 22 19.5		699	9240	2004 11 05.23165	00 14 38.03	-10 09 31.5	16.2 R	699
9113	2004 11 04.18511	23 37 51.02	+00 22 15.9		699	9240	2004 11 05.24786	00 14 37.79	-10 09 29.5		699
9113	2004 11 04.20539	23 37 50.79	+00 22 11.7		699	9240	2004 11 05.26414	00 14 37.57	-10 09 27.5		699
9118	2004 11 04.15345	23 30 42.42	-04 50 18.3	16.4 R	699	9240	2004 11 05.28038	00 14 37.32	-10 09 25.3		699
9118	2004 11 04.17374	23 30 42.67	-04 50 15.7		699	9241	2004 10 31.45210	07 56 58.30	+15 20 48.6	17.7 R	699
9118	2004 11 04.19405	23 30 42.91	-04 50 12.8		699	9241	2004 10 31.46839	07 56 58.73	+15 20 47.9		699
9118	2004 11 04.21431	23 30 43.15	-04 50 10.2		699	9241	2004 10 31.48464	07 56 59.18	+15 20 48.1		699
9123	2004 11 04.25516	00 37 06.89	+18 16 48.4	18.0 R	703	9241	2004 10 31.50093	07 56 59.55	+15 20 48.6		699
9123	2004 11 04.26561	00 37 06.44	+18 16 45.0	18.2 R	703	9247	2004 10 23.08651	20 14 19.15	+07 45 42.9	17.4	704
9123	2004 11 04.27609	00 37 06.00	+18 16 41.4	17.9 R	703	9247	2004 10 23.09825	20 14 19.58	+07 45 38.4	17.6	704
9123	2004 11 04.28653	00 37 05.56	+18 16 38.3	18.1 R	703	9247	2004 10 23.10994	20 14 20.02	+07 45 33.5	17.7	704
9145	2004 10 24.43312	08 25 12.22	+33 09 24.1	18.7	704	9247	2004 10 23.12168	20 14 20.45	+07 45 27.9	17.9	704
9145	2004 10 24.44501	08 25 12.80	+33 09 25.8	18.9	704	9247	2004 10 23.13337	20 14 20.89	+07 45 23.2	18.0	704
9145	2004 10 24.45691	08 25 13.36	+33 09 27.5	18.8	704	9252	2004 10 24.18258	02 41 38.63	+19 32 19.5	16.4 R	699
9145	2004 10 24.46882	08 25 13.98	+33 09 29.8	18.6	704	9252	2004 10 24.21953	02 41 36.77	+19 32 10.7		699
9145	2004 10 24.48073	08 25 14.58	+33 09 32.1	18.4	704	9252	2004 10 24.23579	02 41 36.00	+19 32 06.8		699
9145	2004 11 04.37660	08 33 23.93	+33 45 10.3	18.0	704	9252	2004 10 24.25208	02 41 35.17	+19 32 02.4		699
9145	2004 11 04.38853	08 33 24.43	+33 45 13.5	18.8	704	9252	2004 11 04.26802	02 32 31.00	+18 41 25.8	17.1 R	333
9145	2004 11 04.40047	08 33 24.86	+33 45 15.9	18.4	704	9252	2004 11 04.28082	02 32 30.35	+18 41 22.1	17.1 R	333
9145	2004 11 04.41242	08 33 25.31	+33 45 18.3	18.3	704	9252	2004 11 04.29353	02 32 29.70	+18 41 18.3	17.0 R	333
9145	2004 11 04.42451	08 33 25.72	+33 45 21.4	18.2	704	9252	2004 11 04.35398	02 32 26.59	+18 41 00.3	16.0 R	703
9155	2004 11 03.21277	01 33 52.76	+10 10 53.4	16.8	644	9252	2004 11 04.36366	02 32 26.10	+18 40 57.2	15.9 R	703
9155	2004 11 03.23321	01 33 51.85	+10 10 49.1	16.7	644	9252	2004 11 04.37340	02 32 25.60	+18 40 54.5	16.0 R	703
9155	2004 11 03.25263	01 33 50.98	+10 10 45.1	16.8	644	9252	2004 11 04.38321	02 32 25.09	+18 40 51.6	16.0 R	703
9155	2004 11 04.22943	01 33 09.27	+10 07 22.5	16.9 R	699	9257	2004 11 01.08396	22 59 38.18	-05 16 56.1	17.2	644
9155	2004 11 04.24888	01 33 08.49	+10 07 18.6		699	9257	2004 11 01.10447	22 59 38.27	-05 16 59.6	17.4	644
9155	2004 11 04.26836	01 33 07.63	+10 07 15.0		699	9257	2004 11 01.12745	22 59 38.38	-05 17 03.3	17.6	644
9155	2004 11 04.28782	01 33 06.74	+10 07 10.4		699	9263	2004 10 23.28328	03 23 32.62	+17 23 01.5	17.7 V	691
9163	2004 11 02.07718	22 37 44.66	-08 07 39.1	18.3 R	699	9263	2004 10 23.32034	03 23 30.98	+17 22 57.0	17.6 V	691
9163	2004 11 02.09666	22 37 44.99	-08 07 37.6		699	9263	2004 10 23.35236	03 23 29.55	+17 22 53.1	17.5 V	691
9163	2004 11 02.11613	22 37 45.36	-08 07 34.7		699	9263	2004 10 24.19475	03 22 53.34	+17 21 06.4	17.3 R	699
9163	2004 11 02.13558	22 37 45.85	-08 07 32.7		699	9263	2004 10 24.23171	03 22 51.69	+17 21 02.2		699
9165	2004 10 23.31371	03 22 55.86	+43 53 40.4	16.2	704	9263	2004 10 24.24798	03 22 50.95	+17 21 00.2		699
9165	2004 10 23.32557	03 22 54.60	+43 53 54.4	16.6	704	9263	2004 10 24.26424	03 22 50.20	+17 20 58.2		699
9165	2004 10 23.33743	03 22 53.36	+43 54 06.9	16.4	704	9263	2004 11 04.23623	03 14 04.03	+16 54 45.5	17.4 V	691
9165	2004 10 23.34929	03 22 52.08	+43 54 19.5	16.4	704	9263	2004 11 04.26300	03 14 02.62	+16 54 41.5	17.2 V	691
9165	2004 10 23.36113	03 22 50.87	+43 54 31.7	16.6	704	9263	2004 11 04.29067	03 14 01.15	+16 54 37.2	17.1 V	691
9165	2004 11 03.25580	03 01 27.81	+46 43 19.4	16.3	704	9263	2004 11 04.35002	03 13 57.99	+16 54 28.0	16.4 R	703
9165	2004 11 03.26794	03 01 26.14	+46 43 28.1	15.7	704	9263	2004 11 04.36050	03 13 57.45	+16 54 26.2	16.4 R	703
9165	2004 11 03.28011	03 01 24.49	+46 43 37.3	15.8	704	9263	2004 11 04.37017	03 13 56.96	+16 54 24.6	16.4 R	703
9165	2004 11 03.29241	03 01 22.82	+46 43 46.4	15.6	704	9263	2004 11 04.38005	03 13 56.43	+16 54 23.2	16.4 R	703
9165	2004 11 03.30465	03 01 21.18	+46 43 55.7	15.8	704	9270	2004 10 31.23306	01 04 17.49	+03 02 10.2	17.6 R	699
9167	2004 11 02.40488	02 51 32.09	+24 11 01.4	16.9 R	699	9270	2004 10 31.24928	01 04 16.84	+03 02 06.9		699
9167	2004 11 02.42216	02 51 31.11	+24 10 58.8		699	9270	2004 10 31.26545	01 04 16.11	+03 02 04.1		699
9167	2004 11 02.43948	02 51 30.18	+24 10 56.7		699	9270	2004 10 31.28165	01 04 15.50	+03 02 00.0		699
9167	2004 11 02.45678	02 51 29.20	+24 10 54.7		699	9270	2004 11 03.18977	01 02 25.23	+02 52 18.1	17.8 R	699
9167	2004 11 04.32285	02 49 47.44	+24 06 58.8	16.5 R	699	9270	2004 11 03.20926	01 02 24.50	+02 52 14.3		699
9167	2004 11 04.34484	02 49 46.21	+24 06 55.9		699	9270	2004 11 03.22873	01 02 23.75	+02 52 10.3		699
9167	2004 11 04.36681	02 49 44.96	+24 06 53.0		699	9270	2004 11 03.24827	01 02 23.02	+02 52 06.6		699
9167	2004 11 04.38884	02 49 43.72	+24 06 50.1		699	9275	2004 11 03.42429	03			

2004 NOV. 7

M.P.S. 118849

9306	2004 11 04.24888	01 37 17.03	+11 14 35.4	699	9341	2004 11 04.37825	03 53 55.32	+19 13 23.6	699	
9306	2004 11 04.26836	01 37 16.11	+11 14 30.7	699	9341	2004 11 04.39922	03 53 54.19	+19 13 20.3	703	
9306	2004 11 04.28782	01 37 15.20	+11 14 26.2	699	9341	2004 11 04.41050	03 53 53.52	+19 13 18.8	703	
9309	2004 10 23.22175	01 05 02.57	+02 23 14.0	18.8 R	683	9341	2004 11 04.42176	03 53 52.93	+19 13 15.9	703
9309	2004 10 23.23513	01 05 02.14	+02 23 05.6	17.3 R	683	9341	2004 11 04.43302	03 53 52.23	+19 13 16.1	703
9309	2004 10 23.24851	01 05 01.57	+02 23 03.3	17.3 R	683	9352	2004 11 03.20980	03 01 01.74	+13 36 35.0	16.9 V
9309	2004 10 24.21855	01 04 21.60	+02 19 23.6	17.2 R	683	9352	2004 11 03.24534	03 00 59.78	+13 36 24.1	17.1 V
9309	2004 10 24.23192	01 04 20.98	+02 19 19.6	17.3 R	683	9352	2004 11 03.27602	03 00 58.08	+13 36 14.8	17.0 V
9309	2004 10 24.24531	01 04 20.44	+02 19 18.1	17.3 R	683	9352	2004 11 04.34789	03 00 00.15	+13 30 44.8	16.2 R
9309	2004 10 31.23306	00 59 53.72	+01 56 21.4	17.1 R	699	9352	2004 11 04.35839	02 59 59.58	+13 30 41.6	16.1 R
9309	2004 10 31.24928	00 59 53.10	+01 56 19.3		699	9352	2004 11 04.36804	02 59 59.04	+13 30 38.8	16.1 R
9309	2004 10 31.26545	00 59 52.50	+01 56 16.4		699	9352	2004 11 04.37780	02 59 58.50	+13 30 35.8	16.1 R
9309	2004 10 31.28165	00 59 51.91	+01 56 13.6		699	9377	2004 11 03.21428	01 36 34.28	+13 01 27.3	17.6
9309	2004 11 01.19322	00 59 20.59	+01 53 45.9	17.5 R	683	9377	2004 11 03.21580	01 36 34.21	+13 01 26.8	17.4
9309	2004 11 01.20658	00 59 20.10	+01 53 42.6	17.5 R	683	9377	2004 11 03.23468	01 36 33.35	+13 01 22.2	17.6
9309	2004 11 01.21999	00 59 19.65	+01 53 40.5	17.4 R	683	9377	2004 11 03.23606	01 36 33.28	+13 01 21.7	17.4
9309	2004 11 02.19012	00 58 47.30	+01 51 08.6	17.2 R	683	9377	2004 11 03.25662	01 36 32.34	+13 01 16.6	17.6
9309	2004 11 02.20348	00 58 46.82	+01 51 06.6	17.4 R	683	9377	2004 11 03.25784	01 36 32.30	+13 01 16.4	17.4
9309	2004 11 02.21689	00 58 46.30	+01 51 04.3	17.7 R	683	9377	2004 11 04.30263	01 35 46.35	+12 56 55.5	16.9 R
9309	2004 11 03.18702	00 58 14.87	+01 48 40.2	17.3 R	683	9377	2004 11 04.31065	01 35 45.97	+12 56 52.8	16.9 R
9309	2004 11 03.18977	00 58 14.75	+01 48 38.6	17.1 R	699	9377	2004 11 04.31881	01 35 45.63	+12 56 51.1	16.6 R
9309	2004 11 03.20038	00 58 14.37	+01 48 38.5	17.5 R	683	9377	2004 11 04.32686	01 35 45.30	+12 56 49.5	16.9 R
9309	2004 11 03.20926	00 58 14.12	+01 48 36.0		699	9381	2004 11 04.46269	03 34 23.39	+20 41 26.7	16.2 R
9309	2004 11 03.21377	00 58 13.95	+01 48 36.4	17.4 R	683	9381	2004 11 04.47292	03 34 22.86	+20 41 25.0	16.3 R
9309	2004 11 03.22873	00 58 13.47	+01 48 33.1		699	9381	2004 11 04.48319	03 34 22.34	+20 41 22.9	16.3 R
9309	2004 11 03.24827	00 58 12.79	+01 48 30.4		699	9381	2004 11 04.49344	03 34 21.77	+20 41 21.7	16.1 R
9310	2004 10 24.18907	02 40 30.89	+13 02 50.0	16.2 R	699	9383	2004 10 24.18745	02 58 25.14	+13 38 31.9	18.5 R
9310	2004 10 24.22601	02 40 29.02	+13 02 43.3		699	9383	2004 10 24.22439	02 58 23.39	+13 38 23.8	
9310	2004 10 24.24230	02 40 28.22	+13 02 40.2		699	9383	2004 10 24.24068	02 58 22.59	+13 38 20.8	
9310	2004 10 24.25857	02 40 27.40	+13 02 37.4		699	9383	2004 10 24.25695	02 58 21.80	+13 38 17.3	
9310	2004 11 02.32458	02 32 54.22	+12 34 42.2	16.2 R	333	9383	2004 11 04.34736	02 49 26.57	+12 58 16.4	17.9 R
9310	2004 11 02.33806	02 32 53.50	+12 34 39.7	16.4 R	333	9383	2004 11 04.35784	02 49 26.06	+12 58 14.3	17.3 R
9310	2004 11 03.31916	02 32 04.17	+12 31 40.8	16.4 R	333	9383	2004 11 04.36751	02 49 25.60	+12 58 12.0	17.9 R
9310	2004 11 03.33188	02 32 03.50	+12 31 38.4	16.4 R	333	9383	2004 11 04.37725	02 49 25.10	+12 58 09.7	17.9 R
9310	2004 11 03.38377	02 32 00.85	+12 31 28.9	16.1	644	9385	2004 10 31.16598	23 55 10.11	-01 42 16.5	17.8 R
9310	2004 11 03.40705	02 31 59.65	+12 31 24.8	16.1	644	9385	2004 10 31.18219	23 55 09.92	-01 42 22.4	
9310	2004 11 03.42751	02 31 58.59	+12 31 21.0	16.2	644	9385	2004 10 31.19841	23 55 09.80	-01 42 28.4	
9310	2004 11 04.34683	02 31 12.62	+12 28 34.8	15.8 R	703	9385	2004 10 31.21465	23 55 09.55	-01 42 33.2	
9310	2004 11 04.35729	02 31 12.07	+12 28 32.7	15.8 R	703	9385	2004 11 02.15943	23 54 53.98	-01 53 33.8	17.8 R
9310	2004 11 04.36698	02 31 11.59	+12 28 31.1	15.7 R	703	9385	2004 11 02.17970	23 54 53.84	-01 53 39.5	
9310	2004 11 04.37671	02 31 11.08	+12 28 29.3	15.7 R	703	9385	2004 11 02.20001	23 54 53.66	-01 53 46.9	
9316	2004 10 31.23387	01 07 24.19	+00 38 01.0	16.7 R	699	9385	2004 11 02.22031	23 54 53.50	-01 53 52.9	
9316	2004 10 31.25009	01 07 23.59	+00 37 54.9		699	9385	2004 11 04.14938	23 54 43.05	-02 03 59.6	17.7 R
9316	2004 10 31.26626	01 07 23.01	+00 37 48.9		699	9385	2004 11 04.16967	23 54 43.00	-02 04 06.2	
9316	2004 10 31.28246	01 07 22.45	+00 37 43.0		699	9385	2004 11 04.18998	23 54 42.87	-02 04 12.2	
9316	2004 11 03.20845	01 05 45.79	+00 20 32.8	16.4 R	699	9385	2004 11 04.21025	23 54 42.79	-02 04 18.3	
9316	2004 11 03.22792	01 05 45.13	+00 20 26.1		699	9386	2004 11 04.23268	01 25 28.90	+08 34 42.6	16.5 R
9316	2004 11 03.24746	01 05 44.48	+00 20 19.4		699	9386	2004 11 04.25212	01 25 28.17	+08 34 37.8	
9316	2004 11 03.26694	01 05 43.83	+00 20 12.8		699	9386	2004 11 04.27160	01 25 27.45	+08 34 32.9	
9317	2004 10 31.24440	01 53 11.28	-02 23 24.0	16.3 R	699	9386	2004 11 04.29106	01 25 26.73	+08 34 28.1	
9317	2004 10 31.26060	01 53 10.61	-02 23 29.8		699	9387	2004 11 04.50483	10 46 30.91	+17 04 00.4	17.6 R
9317	2004 10 31.27678	01 53 09.93	-02 23 35.3		699	9387	2004 11 04.51129	10 46 31.56	+17 03 54.1	18.7 R
9317	2004 10 31.29299	01 53 09.20	-02 23 40.8		699	9387	2004 11 04.51771	10 46 32.18	+17 03 49.3	17.4 R
9317	2004 11 03.20115	01 51 08.37	-02 39 24.8	16.4 R	699	9387	2004 11 04.52421	10 46 32.78	+17 03 43.7	17.4 R
9317	2004 11 03.22062	01 51 07.54	-02 39 30.6		699	9393	2004 10 31.45534	08 47 16.64	+13 49 53.8	18.4 R
9317	2004 11 03.24014	01 51 06.71	-02 39 37.0		699	9393	2004 10 31.47163	08 47 17.55	+13 49 48.8	
9317	2004 11 03.25965	01 51 05.88	-02 39 42.8		699	9393	2004 10 31.48789	08 47 18.37	+13 49 44.3	
9321	2004 10 24.19232	03 07 36.59	+11 53 30.5	16.2 R	699	9393	2004 10 31.50417	08 47 19.44	+13 49 38.4	
9321	2004 10 24.22927	03 07 34.99	+11 53 25.4		699	9393	2004 10 31.51769	08 47 20.15	+13 49 36.3	18.6
9321	2004 10 24.24554	03 07 34.29	+11 53 23.0		699	9393	2004 10 31.52860	08 47 20.77	+13 49 32.9	18.0
9321	2004 10 24.26181	03 07 33.59	+11 53 21.0		699	9393	2004 10 31.53955	08 47 21.39	+13 49 30.3	18.2
9321	2004 11 03.41668	02 59 41.31	+11 29 22.6	15.9	644	9395	2004 10 23.43986	08 25 43.04	+18 13 57.1	19.1
9321	2004 11 03.42153	02 59 41.07	+11 29 22.2	16.1	644	9395	2004 10 23.45159	08 25 43.70	+18 13 52.3	19.4
9321	2004 11 03.43748	02 59 40.23	+11 29 19.7	15.8	644	9395	2004 10 23.46326	08 25 44.38	+18 13 48.3	19.4
9321	2004 11 03.44278	02 59 39.97	+11 29 19.1	16.0	644	9395	2004 10 23.47493	08 25 45.18	+18 13 46.6	19.4
9321	2004 11 03.45847	02 59 39.15	+11 29 16.8	15.9	644	9395	2004 10 24.42954	08 26 43.68	+18 09 32.6	18.6
9321	2004 11 03.46454	02 59 38.86	+11 29 16.1	16.2	644	9395	2004 10 24.44144	08 26 44.38	+18 09 29.8	19.1
9321	2004 11 04.34789	02 58 54.70	+11 27 14.5	15.2 R	703	9395	2004 10 24.45334	08 26 45.14	+18 09 26.3	19.2
9321	2004 11 04.35839	02 58 54.18	+11 27 13.0	15.1 R	703	9395	2004 10 24.46526	08 26 45.89	+18 09 23.1	19.2
9321	2004 11 04.36804	02 58 53.70	+11 27 12.0	15.1 R	703	9395	2004 10 24.47716	08 26 46.52	+18 09 20.0	19.3
9321	2004 11 04.37780	02 58 53.15	+11 27 10.9	15.2 R	703	9395	2004 10 31.45615	08 33 27.08	+17 39 06.6	18.5 R
9327	2004 11 03.42153	03 03 15.63	+11 58 11.2	17.7	644	9395	2004 10 31.47245	08 33 27.96	+17 39 01.5	
9327	2004 11 03.42392	03 03 15.50	+11 58 10.8	17.9	644	9395	2004 10 31.48871	08 33 28.74	+17 38 58.3	
9327	2004 11 03.44278	03 03 14.53	+11 58 07.7	17.7	644	9395	2004 10 31.50498	08 33 29.65	+17 38 54.2	
9327	2004 11 03.44519	03 03 14.39	+11 58 07.4	17.9	644	9405	2004 10 31.44233	08 12 24.53	+22 32 00.0	18.2 R
9327	2004 11 03.46454	03 03 13.40	+11 58 04.2	17.8	644	9405	2004 10 31.45860	08 12 25.26	+22 31 59.2	
9327	2004 11 03.46696	03 03 13.27	+11 58 03.8	17.9	644	9405	2004 10 31.47489	08 12 25.87	+22 31 58.3	
9327	2004 11 04.34789	03 02 28.35	+11 55 40.5	17.2 R	703	9405	2004 10 31.49115	08 12 26.55	+22 31 58.6	
9327	2004 11 04.35839	03 02 27.80	+11 55 38.5	16.9 R	703	9409	2004 11 03.21277	01 38 06.83	+08 46 15.1	16.4
9327	2004 11 04.36804	03 02 27.29	+11 55 37.0	17.1 R	703	9409	2004 11 03.23321	01 38 05.90	+08 46 11.0	16.3
9327	2004 11 04.37780	03 02 26.78	+11 55 35.4	17.1 R	703	9409	2004 11 03.25263	01 38 05.00	+08 46 07.1	16.2
9330	2004 11 02.15763	00 29 55.52	+00 33 59.8	18.1	644	9409				

9429	2004 11 04.47292	03 38 00.40	+21 49 30.1	16.9 R	703	9552	2004 11 02.21719	01 22 15.46	+01 23 26.1	16.1	644
9429	2004 11 04.48319	03 37 59.90	+21 49 28.4	17.2 R	703	9552	2004 11 02.23760	01 22 14.75	+01 23 19.8	16.1	644
9429	2004 11 04.49344	03 37 59.33	+21 49 26.9	17.2 R	703	9552	2004 11 03.19709	01 21 42.43	+01 18 34.2	16.4 R	699
9458	2004 10 23.17727	03 10 33.85	+21 02 21.1	19.0 V	691	9552	2004 11 03.21656	01 21 41.75	+01 18 28.5		699
9458	2004 10 23.20977	03 10 32.20	+21 02 13.9	18.7 V	691	9552	2004 11 03.23606	01 21 41.08	+01 18 23.0		699
9458	2004 10 23.23852	03 10 30.74	+21 02 07.5	18.6 V	691	9552	2004 11 03.25560	01 21 40.41	+01 18 17.3		699
9458	2004 10 24.18094	03 09 43.58	+20 58 29.3	18.5 R	699	9557	2004 11 02.40361	03 06 22.10	+22 00 24.6	17.3 R	699
9458	2004 10 24.21791	03 09 41.71	+20 58 20.9		699	9557	2004 11 02.42089	03 06 21.22	+22 00 22.5		699
9458	2004 10 24.23416	03 09 40.83	+20 58 18.6		699	9557	2004 11 02.43821	03 06 20.36	+22 00 19.9		699
9458	2004 10 24.25045	03 09 40.02	+20 58 14.2		699	9557	2004 11 02.45550	03 06 19.54	+22 00 16.5		699
9458	2004 10 24.32243	03 09 36.20	+20 57 57.3	19.0	704	9557	2004 11 03.27962	03 05 39.46	+21 58 04.1	17.4 R	699
9458	2004 10 24.33431	03 09 35.57	+20 57 54.3	19.1	704	9557	2004 11 03.29597	03 05 38.61	+21 58 01.8		699
9458	2004 10 24.34620	03 09 34.94	+20 57 51.7	19.1	704	9557	2004 11 03.31234	03 05 37.79	+21 57 59.3		699
9458	2004 10 24.35808	03 09 34.27	+20 57 48.7	18.8	704	9557	2004 11 03.32869	03 05 36.98	+21 57 56.7		699
9458	2004 11 04.46109	02 59 31.39	+20 08 39.8	18.1 R	703	9557	2004 11 04.46109	03 04 41.20	+21 54 49.1	17.1 R	703
9458	2004 11 04.47132	02 59 30.87	+20 08 35.7	17.9 R	703	9557	2004 11 04.47132	03 04 40.72	+21 54 48.1	17.0 R	703
9458	2004 11 04.48160	02 59 30.24	+20 08 33.3	17.6 R	703	9557	2004 11 04.48160	03 04 40.18	+21 54 46.1	16.9 R	703
9458	2004 11 04.49183	02 59 29.64	+20 08 29.7	17.9 R	703	9557	2004 11 04.49183	03 04 39.68	+21 54 43.9	16.8 R	703
9460	2004 11 04.43913	01 05 33.55	-10 46 03.0	17.5	608	9560	2004 11 02.07718	22 30 55.08	-07 31 04.3	17.6 R	699
9460	2004 11 04.44965	01 05 33.04	-10 45 59.6	17.7	608	9560	2004 11 02.09666	22 30 55.43	-07 31 01.5		699
9460	2004 11 04.45991	01 05 32.57	-10 45 56.5	17.7	608	9560	2004 11 02.11613	22 30 55.86	-07 30 58.5		699
9460	2004 11 05.22284	01 04 59.81	-10 42 02.4	16.5	704	9560	2004 11 02.13558	22 30 56.26	-07 30 55.6		699
9460	2004 11 05.23520	01 04 59.20	-10 41 58.4	16.7	704	9570	2004 10 30.51440	08 18 59.56	+15 44 15.5	17.9	644
9460	2004 11 05.24783	01 04 58.63	-10 41 54.1	16.6	704	9570	2004 10 30.52624	08 19 00.05	+15 44 13.4	18.3	644
9460	2004 11 05.26023	01 04 58.07	-10 41 50.0	16.9	704	9570	2004 10 30.53711	08 19 00.47	+15 44 11.3	18.4	644
9460	2004 11 05.27361	01 04 57.44	-10 41 45.6	16.7	704	9574	2004 11 03.07284	21 31 14.36	-20 28 04.7	17.9 R	699
9464	2004 11 01.27714	02 41 11.09	+02 26 41.1	16.0 R	683	9574	2004 11 03.08755	21 31 15.05	-20 27 59.7		699
9464	2004 11 01.29053	02 41 10.30	+02 26 40.7	16.0 R	683	9574	2004 11 03.10224	21 31 15.66	-20 27 53.5		699
9464	2004 11 03.25706	02 39 21.83	+02 24 48.6	16.3 R	683	9574	2004 11 03.11692	21 31 16.23	-20 27 48.5		699
9464	2004 11 03.27040	02 39 21.06	+02 24 46.2	16.3 R	683	9591	2004 11 04.22943	01 35 06.51	+10 59 53.2	18.2 R	699
9464	2004 11 03.28380	02 39 20.27	+02 24 45.8	16.3 R	683	9591	2004 11 04.24888	01 35 05.65	+10 59 48.6		699
9467	2004 10 25.07570	20 51 16.30	-13 30 17.2	17.8 R	699	9591	2004 11 04.26836	01 35 04.81	+10 59 43.3		699
9467	2004 10 25.09032	20 51 17.20	-13 30 15.9		699	9591	2004 11 04.28782	01 35 03.92	+10 59 38.9		699
9467	2004 10 25.10491	20 51 18.12	-13 30 15.9		699	9611	2004 11 03.37869	02 16 38.15	+13 10 15.7	17.6	644
9467	2004 10 25.11957	20 51 18.93	-13 30 13.9		699	9611	2004 11 03.40215	02 16 37.00	+13 10 11.8	17.6	644
9467	2004 11 05.11024	21 03 53.13	-13 08 44.5	18.1	704	9611	2004 11 03.42272	02 16 36.02	+13 10 08.6	17.5	644
9467	2004 11 05.12269	21 03 54.09	-13 08 41.8	18.1	704	9611	2004 11 04.30423	02 15 54.38	+13 07 41.5	17.1 R	703
9467	2004 11 05.14762	21 03 55.80	-13 08 37.8	18.2	704	9611	2004 11 04.31223	02 15 53.98	+13 07 40.0	17.1 R	703
9470	2004 11 03.46385	00 53 19.91	+03 32 25.4	19.6	608	9611	2004 11 04.32042	02 15 53.59	+13 07 39.2	17.1 R	703
9470	2004 11 03.47440	00 53 19.55	+03 32 23.7	19.1	608	9611	2004 11 04.32845	02 15 53.20	+13 07 38.1	17.3 R	703
9470	2004 11 03.48527	00 53 19.23	+03 32 21.7	19.2	608	9612	2004 10 31.44152	08 31 13.05	+22 55 28.3	18.2 R	699
9472	2004 11 03.21783	02 40 07.13	+14 27 01.2	18.0 V	691	9612	2004 10 31.45778	08 31 13.87	+22 55 25.8		699
9472	2004 11 03.25314	02 40 05.31	+14 26 52.6	18.1 V	691	9612	2004 10 31.47407	08 31 14.60	+22 55 23.2		699
9472	2004 11 03.28413	02 40 03.72	+14 26 45.1	18.0 V	691	9612	2004 10 31.49034	08 31 15.32	+22 55 19.5		699
9478	2004 11 04.30742	02 35 23.84	+19 36 16.2	20.2 R	333	9633	2004 11 03.35210	04 33 01.43	+08 13 15.7	17.6 R	699
9478	2004 11 04.32080	02 35 23.15	+19 36 14.1	19.9 R	333	9633	2004 11 03.36918	04 33 00.76	+08 13 10.7		699
9478	2004 11 04.33366	02 35 22.53	+19 36 11.6	19.9 R	333	9633	2004 11 03.38627	04 33 00.09	+08 13 06.7		699
9480	2004 11 02.16276	00 19 16.65	+02 26 55.3	17.4 R	683	9633	2004 11 03.40334	04 32 59.42	+08 13 02.8		699
9480	2004 11 02.17611	00 19 16.35	+02 26 53.0	17.4 R	683	9636	2004 10 24.34707	03 32 06.49	+01 12 42.9	18.4 R	699
9480	2004 11 02.18952	00 19 16.00	+02 26 50.9	17.2 R	683	9636	2004 10 24.35679	03 32 06.16	+01 12 41.4		699
9480	2004 11 03.15976	00 18 53.16	+02 24 30.0	17.5 R	683	9636	2004 10 24.36652	03 32 05.74	+01 12 41.5		699
9480	2004 11 03.17312	00 18 52.86	+02 24 27.6	17.6 R	683	9636	2004 10 24.37626	03 32 05.27	+01 12 38.1		699
9480	2004 11 03.18652	00 18 52.51	+02 24 26.6	17.6 R	683	9657	2004 10 24.18826	02 52 04.30	+15 13 22.4	17.6 R	699
9480	2004 11 04.15678	00 18 30.93	+02 22 12.6	18.0 R	683	9657	2004 10 24.22520	02 52 02.58	+15 13 14.8		699
9480	2004 11 04.17012	00 18 30.61	+02 22 11.0	17.8 R	683	9657	2004 10 24.24149	02 52 01.82	+15 13 12.1		699
9480	2004 11 04.18353	00 18 30.33	+02 22 09.7	17.9 R	683	9657	2004 10 24.25776	02 52 01.07	+15 13 08.3		699
9483	2004 10 24.19313	03 19 10.78	+12 23 09.2	17.2 R	699	9657	2004 10 24.31000	02 51 58.69	+15 12 57.9	17.8	704
9483	2004 10 24.23008	03 19 09.35	+12 22 54.1		699	9657	2004 10 24.32188	02 51 58.14	+15 12 55.6	18.1	704
9483	2004 10 24.24636	03 19 08.71	+12 22 47.7		699	9657	2004 10 24.33376	02 51 57.58	+15 12 53.0	17.8	704
9483	2004 10 24.26263	03 19 08.09	+12 22 40.3		699	9657	2004 10 24.34565	02 51 57.06	+15 12 50.2	18.0	704
9484	2004 10 23.40487	03 38 37.29	+17 30 06.5	17.9 V	691	9657	2004 10 24.35753	02 51 56.52	+15 12 48.0	18.1	704
9484	2004 10 23.43310	03 38 36.10	+17 30 02.9	17.8 V	691	9657	2004 11 02.38639	02 45 00.06	+14 10 58.5	18.9 R	333
9484	2004 10 23.47357	03 38 34.40	+17 29 57.6	17.7 V	691	9657	2004 11 02.39998	02 44 59.42	+14 10 55.8	19.0 R	333
9484	2004 11 04.35612	03 29 26.65	+17 01 18.6	17.0 R	703	9657	2004 11 03.21498	02 44 21.35	+14 37 59.4	17.8 V	691
9484	2004 11 04.36579	03 29 26.11	+17 01 17.4	16.9 R	703	9657	2004 11 03.25057	02 44 19.64	+14 37 51.8	17.8 V	691
9484	2004 11 04.37554	03 29 25.60	+17 01 15.9	16.9 R	703	9657	2004 11 03.28148	02 44 18.15	+14 37 45.1	17.8 V	691
9484	2004 11 04.38537	03 29 25.12	+17 01 14.1	16.7 R	703	9657	2004 11 03.37527	02 44 13.59	+14 37 24.9	19.3 R	333
9499	2004 11 04.41630	05 01 27.96	+23 47 58.0	18.5 V	691	9657	2004 11 03.38799	02 44 12.99	+14 37 21.6	18.5 R	333
9499	2004 11 04.45291	05 01 26.68	+23 47 56.3	18.7 V	691	9657	2004 11 04.35108	02 43 27.75	+14 33 52.9	17.1 R	703
9499	2004 11 04.48513	05 01 25.56	+23 47 54.8	18.3 V	691	9657	2004 11 04.36155	02 43 27.25	+14 33 50.8	17.3 R	703
9506	2004 11 03.08981	23 37 07.48	+08 07 21.3	18.4	644	9657	2004 11 04.37123	02 43 26.79	+14 33 49.0	16.9 R	703
9506	2004 11 03.11059	23 37 07.16	+08 07 16.8	18.0	644	9657	2004 11 04.38109	02 43 26.31	+14 33 46.6	17.3 R	703
9506	2004 11 03.13301	23 37 06.84	+08 07 12.6	17.9	644	9660	2004 11 03.46385	00 53 17.30	+03 36 38.9	19.5	608
9516	2004 10 24.18988	02 37 34.99	+12 27 40.6	16.4 R	699	9660	2004 11 03.47440	00 53 16.94	+03 36 37.3	19.7	608
9516	2004 10 24.22682	02 37 33.32	+12 27 30.6		699	9660	2004 11 03.48527	00 53 16.53	+03 36 35.6	19.4	608
9516	2004 10 24.24310	02 37 32.56	+12 27 25.9		699	9664	2004 11 02.21966	01 39 00.89	+06 52 10.4	18.5	644
9516	2004 10 24.25938	02 37 31.84	+12 27 21.4		699	9664	2004 11 02.22372	01 39 00.74	+06 52 09.6	18.7	644
9516	2004										

9677	2004 11 03.40253	04 35 46.81	+12 21 18.4		699	9892	2004 11 02.13233	21 55 06.39	-04 44 22.2		699
9677	2004 11 04.39395	04 35 06.63	+12 16 53.8	18.1 R	703	9896	2004 10 28.29999	22 29 53.63	-18 40 38.4	19.4	608
9677	2004 11 04.40262	04 35 06.27	+12 16 51.3	18.2 R	699	9896	2004 10 28.31091	22 29 53.71	-18 40 35.0	19.2	608
9677	2004 11 04.40522	04 35 06.18	+12 16 50.7	17.9 R	703	9896	2004 10 28.32124	22 29 53.81	-18 40 31.9	19.9	608
9677	2004 11 04.41649	04 35 05.70	+12 16 47.8	17.7 R	703	9896	2004 11 05.06952	22 32 02.93	-18 00 47.0	17.8	704
9677	2004 11 04.41966	04 35 05.61	+12 16 47.6		699	9896	2004 11 05.07121	22 32 02.88	-18 00 50.0	17.3 R	699
9677	2004 11 04.42777	04 35 05.23	+12 16 45.0	17.8 R	703	9896	2004 11 05.08748	22 32 03.29	-18 00 42.4		699
9677	2004 11 04.43670	04 35 04.87	+12 16 43.5		699	9896	2004 11 05.09368	22 32 03.44	-18 00 40.0	18.2	704
9677	2004 11 04.45373	04 35 04.17	+12 16 38.1		699	9896	2004 11 05.10374	22 32 03.64	-18 00 37.3		699
9681	2004 11 04.39288	04 17 45.89	+13 47 55.5	17.7 R	703	9896	2004 11 05.10577	22 32 03.71	-18 00 36.1	18.1	704
9681	2004 11 04.40414	04 17 45.46	+13 47 52.9	17.7 R	703	9896	2004 11 05.12005	22 32 03.99	-18 00 31.7		699
9681	2004 11 04.41543	04 17 44.95	+13 47 49.2	17.4 R	703	9897	2004 11 05.16382	23 50 46.92	-12 51 16.8	16.5	704
9681	2004 11 04.42669	04 17 44.49	+13 47 45.9	17.6 R	703	9897	2004 11 05.17671	23 50 47.21	-12 51 12.1	17.1	704
9705	2004 10 24.37052	05 24 33.79	+32 54 20.0	17.4	704	9897	2004 11 05.18979	23 50 47.33	-12 51 06.5	17.6	704
9705	2004 10 24.38242	05 24 33.71	+32 54 24.5	18.0	704	9897	2004 11 05.21555	23 50 47.83	-12 50 58.4	17.3	704
9705	2004 10 24.39431	05 24 33.61	+32 54 28.7	18.0	704	9897	2004 11 05.24027	23 50 48.33	-12 50 48.2	17.9	704
9705	2004 10 24.40621	05 24 33.53	+32 54 32.9	18.5	704	9897	2004 11 05.25290	23 50 48.62	-12 50 33.3	17.7	704
9705	2004 10 24.41812	05 24 33.35	+32 54 36.8	18.1	704	9897	2004 11 05.26587	23 50 48.85	-12 50 48.4	17.3	704
9705	2004 11 04.31359	05 21 18.84	+33 53 53.2	17.2	704	9900	2004 10 24.19394	03 30 25.04	+13 12 19.4	17.7 R	699
9705	2004 11 04.32563	05 21 18.48	+33 53 56.3	17.4	704	9900	2004 10 24.23090	03 30 22.86	+13 12 09.1		699
9705	2004 11 04.33767	05 21 18.11	+33 54 00.9	17.6	704	9900	2004 10 24.24717	03 30 21.94	+13 12 04.9		699
9705	2004 11 04.34971	05 21 17.75	+33 54 04.3	17.4	704	9900	2004 10 24.26343	03 30 21.02	+13 12 01.0		699
9705	2004 11 04.36175	05 21 17.36	+33 54 08.1	17.3	704	9900	2004 11 04.34897	03 18 49.78	+12 20 59.5	17.2 R	703
9714	2004 11 04.22536	01 37 00.24	+14 05 35.7	17.3 R	699	9900	2004 11 04.35944	03 18 49.03	+12 20 56.8	17.1 R	703
9714	2004 11 04.24482	01 36 59.19	+14 05 35.9		699	9900	2004 11 04.36911	03 18 48.41	+12 20 54.1	17.1 R	703
9714	2004 11 04.26430	01 36 58.11	+14 05 36.4		699	9900	2004 11 04.37899	03 18 47.73	+12 20 51.2	17.1 R	703
9714	2004 11 04.28377	01 36 57.04	+14 05 36.3		699	9902	2004 11 02.14969	23 08 43.72	+03 24 30.8	17.8 R	699
9714	2004 11 04.30263	01 36 55.98	+14 05 35.9	16.8 R	703	9902	2004 11 02.16998	23 08 43.77	+03 24 26.4		699
9714	2004 11 04.31065	01 36 55.52	+14 05 36.7	16.8 R	703	9902	2004 11 02.19027	23 08 43.76	+03 24 22.3		699
9714	2004 11 04.31881	01 36 55.07	+14 05 36.8	16.8 R	703	9902	2004 11 02.21058	23 08 43.85	+03 24 18.4		699
9714	2004 11 04.32686	01 36 54.61	+14 05 36.9	17.1 R	703	9928	2004 11 01.18129	00 42 06.72	+01 50 37.0	17.1 R	683
9717	2004 11 03.08185	20 27 22.71	-26 37 37.5	17.7 R	699	9928	2004 11 01.19465	00 42 06.39	+01 50 34.3	17.2 R	683
9717	2004 11 03.09655	20 27 23.82	-26 37 30.2		699	9928	2004 11 01.20806	00 42 06.03	+01 50 30.8	17.2 R	683
9717	2004 11 03.11122	20 27 25.02	-26 37 22.9		699	9928	2004 11 02.17833	00 41 46.10	+01 46 58.8	17.9 R	683
9717	2004 11 03.12587	20 27 26.21	-26 37 16.1		699	9928	2004 11 02.19169	00 41 45.85	+01 46 56.2	17.5 R	683
9720	2004 11 04.50375	10 24 09.60	+17 08 19.3	17.7 R	703	9928	2004 11 02.20510	00 41 45.52	+01 46 53.5	17.6 R	683
9720	2004 11 04.51019	10 24 10.11	+17 08 16.1	18.2 R	703	9928	2004 11 05.08303	00 40 57.16	+01 37 52.8	16.9 V	691
9720	2004 11 04.51664	10 24 10.60	+17 08 12.8	18.5 R	703	9928	2004 11 05.09995	00 40 56.89	+01 37 50.1	17.0 V	691
9720	2004 11 04.52312	10 24 11.09	+17 08 10.0	17.5 R	703	9928	2004 11 05.11646	00 40 56.61	+01 37 47.4	17.0 V	691
9723	2004 11 03.09462	23 53 31.50	+08 29 33.5	16.8	644	9931	2004 11 02.08126	22 13 01.27	-11 55 46.3	17.8 R	699
9723	2004 11 03.11543	23 53 31.29	+08 29 29.4	16.6	644	9931	2004 11 02.10072	22 13 01.85	-11 55 44.2		699
9723	2004 11 03.13784	23 53 31.08	+08 29 25.0	16.5	644	9931	2004 11 02.12019	22 13 02.39	-11 55 41.7		699
9732	2004 10 26.82178	22 00 39.10	-01 39 31.2	18.6 V	951	9931	2004 11 02.13964	22 13 02.99	-11 55 38.9		699
9732	2004 10 26.84310	22 00 39.89	-01 39 29.5	17.9 V	951	9931	2004 11 05.15452	22 14 40.37	-11 47 57.0	18.3	704
9732	2004 10 31.09498	22 03 37.56	-01 31 50.1	16.8 R	699	9931	2004 11 05.16664	22 14 40.76	-11 47 54.1	18.4	704
9732	2004 11 03.110793	22 03 38.12	-01 31 48.0		699	9931	2004 11 05.17957	22 14 41.21	-11 47 53.7	18.3	704
9732	2004 11 03.12090	22 03 38.70	-01 31 47.0		699	9931	2004 11 05.19262	22 14 41.53	-11 47 47.5	18.5	704
9732	2004 11 03.13386	22 03 39.26	-01 31 44.7		699	9931	2004 11 05.20503	22 14 42.01	-11 47 47.7	18.5	704
9732	2004 11 04.07068	22 06 51.33	-01 22 23.3	17.0 R	699	9933	2004 11 04.30791	01 36 19.24	+18 49 05.5	14.8 R	703
9732	2004 11 04.08851	22 06 52.15	-01 22 20.8		699	9933	2004 11 04.31604	01 36 18.80	+18 49 02.4	14.9 R	703
9732	2004 11 04.10633	22 06 53.05	-01 22 18.4		699	9933	2004 11 04.32412	01 36 18.36	+18 48 59.4	14.8 R	703
9732	2004 11 04.12419	22 06 53.95	-01 22 15.2		699	9933	2004 11 04.33214	01 36 17.92	+18 48 56.4	14.9 R	703
9741	2004 11 03.07611	21 36 10.94	-21 37 57.2	17.8 R	699	9938	2004 10 24.19150	02 56 59.33	+11 13 19.2	16.9 R	699
9741	2004 11 03.09082	21 36 11.54	-21 37 51.4		699	9938	2004 10 24.22844	02 56 56.84	+11 13 11.6		699
9741	2004 11 03.10550	21 36 12.07	-21 37 45.2		699	9938	2004 10 24.24473	02 56 55.69	+11 13 08.1		699
9741	2004 11 03.12016	21 36 12.72	-21 37 39.2		699	9938	2004 10 24.26100	02 56 54.62	+11 13 05.1		699
9747	2004 11 03.145696	08 34 27.79	+19 47 39.3	17.7 R	699	9939	2004 11 03.30332	22 25 59.95	-18 26 15.0	18.4	608
9747	2004 11 03.147325	08 34 28.72	+19 47 40.3		699	9939	2004 11 03.31408	22 26 00.52	-18 26 09.9	18.1	608
9747	2004 11 03.148952	08 34 29.56	+19 47 40.8		699	9939	2004 11 03.32489	22 26 01.10	-18 26 02.7	18.8	608
9747	2004 11 03.150579	08 34 30.51	+19 47 41.5		699	9940	2004 10 23.26730	03 23 35.01	+21 42 36.9	16.9 V	691
9765	2004 11 02.08045	22 05 17.32	-09 36 05.1	18.4 R	699	9940	2004 10 23.29574	03 23 33.33	+21 42 34.5	16.8 V	691
9765	2004 11 02.09991	22 05 17.68	-09 36 01.4		699	9940	2004 10 23.33554	03 23 30.96	+21 42 31.1	16.9 V	691
9765	2004 11 02.11938	22 05 18.09	-09 35 59.0		699	9940	2004 11 04.46163	03 10 34.92	+21 13 00.6	15.9 R	703
9765	2004 11 02.13884	22 05 18.50	-09 35 56.1		699	9940	2004 11 04.47184	03 10 34.21	+21 12 58.4	15.8 R	703
9776	2004 11 04.50797	10 19 05.03	+12 42 05.8	17.9 R	703	9940	2004 11 04.48212	03 10 33.48	+21 12 56.0	15.8 R	703
9776	2004 11 04.51446	10 19 05.40	+12 42 03.2	18.6 R	703	9940	2004 11 04.49236	03 10 32.76	+21 12 53.9	15.8 R	703
9776	2004 11 04.52090	10 19 05.99	+12 42 02.4	18.6 R	703	9945	2004 10 24.29020	03 35 44.33	+11 19 02.9	16.9 R	699
9776	2004 11 04.52738	10 19 06.38	+12 42 01.1	17.4 R	703	9945	2004 10 24.30239	03 35 43.64	+11 19 00.3		699
9780	2004 11 02.24233	01 30 14.82	+21 20 28.8	15.9 R	699	9945	2004 10 24.31460	03 35 42.95	+11 18 57.7		699
9780	2004 11 02.26179	01 30 13.59	+21 20 20.2		699	9945	2004 10 24.32681	03 35 42.24	+11 18 55.5		699
9780	2004 11 02.28129	01 30 12.38	+21 20 12.1		699	9946	2004 11 04.23024	01 26 26.20	+11 59 34.2	17.1 R	699
9780	2004 11 02.30082	01 30 11.18	+21 20 03.4		699	9946	2004 11 04.24969	01 26 25.11	+11 59 29.6		699
9804	2004 11 03.45534	08 39 23.73	+14 24 32.4	18.2 R	699	9946	2004 11 04.26917	01 26 24.05	+11 59 24.6		699
9804	2004 10 31.47163	08 39 24.64	+14 24 30.5		699	9946	2004 11 04.28863	01 26 22.98	+11 59 19.6		699
9804	2004 11 03.48789	08 39 25.61	+14 24 29.4		699	9946	2004 11 04.30210	01 26 22.25	+11 59 16.4	16.7 R	703
9804	2004 11 03.50417	08 39 26.35	+14 24 26.5		699	9946	2004 11 04.31010	01 26 21.79	+11 59 14.4	16.8 R	703
9816	2004 10 31.16436	23 32 01.75	-03 23 06.2	17.8 R	699	9946	2004 11 04.31827	01 26 21.35	+11 59 12.3	16.8 R	703
9816	2004 10 31.18057	23 32 01.24	-03 23 00.9		699						

9998	2004 10 24.29835	01 44 50.58	+16 55 00.3	18.2	704	10054	2004 11 03.19694	00 38 16.36	+12 04 19.9	15.6	644
9998	2004 11 02.24719	01 35 37.37	+16 18 05.9	16.8 R	699	10054	2004 11 04.24870	00 37 49.51	+12 02 20.4	15.2 R	703
9998	2004 11 02.26667	01 35 36.16	+16 18 01.1		699	10054	2004 11 04.25925	00 37 49.22	+12 02 19.4	15.2 R	703
9998	2004 11 02.28617	01 35 34.99	+16 17 56.0		699	10054	2004 11 04.26971	00 37 48.93	+12 02 18.2	15.2 R	703
9998	2004 11 02.30568	01 35 33.81	+16 17 50.9		699	10054	2004 11 04.28019	00 37 48.64	+12 02 17.0	15.2 R	703
9998	2004 11 04.30633	01 33 41.20	+16 09 13.2	16.2 R	703	10058	2004 11 04.17826	00 29 45.78	+18 49 52.8	18.3	644
9998	2004 11 04.31444	01 33 40.85	+16 09 11.6	16.2 R	703	10058	2004 11 04.19904	00 29 45.06	+18 49 42.9	18.4	644
9998	2004 11 04.32255	01 33 40.31	+16 09 10.6	16.5 R	703	10058	2004 11 04.21951	00 29 44.33	+18 49 32.9	18.5	644
9998	2004 11 04.33054	01 33 39.86	+16 09 08.4	16.5 R	703	10058	2004 11 04.25462	00 29 43.11	+18 49 16.0	17.9 R	703
10003	2004 10 24.29425	04 05 07.97	+18 25 28.1	16.5 R	699	10058	2004 11 04.26507	00 29 42.72	+18 49 11.2	18.1 R	703
10003	2004 10 24.30645	04 05 07.52	+18 25 26.5		699	10058	2004 11 04.27556	00 29 42.36	+18 49 06.1	18.0 R	703
10003	2004 10 24.31866	04 05 07.06	+18 25 25.5		699	10058	2004 11 04.28600	00 29 42.00	+18 49 00.4	17.9 R	703
10003	2004 10 24.33087	04 05 06.58	+18 25 24.7		699	10063	2004 11 01.09600	00 01 50.55	-03 25 57.6	18.9	644
10003	2004 11 02.39978	03 58 24.33	+18 08 04.5	16.3 R	699	10063	2004 11 01.11647	00 01 50.14	-03 25 59.9	18.5	644
10003	2004 11 02.41705	03 58 23.36	+18 08 02.3		699	10063	2004 11 01.14891	00 01 49.47	-03 26 03.1	18.5	644
10003	2004 11 02.43436	03 58 22.44	+18 08 00.0		699	10072	2004 11 02.15538	23 30 11.35	+00 04 53.7	18.1 R	699
10003	2004 11 02.45168	03 58 21.43	+18 07 57.8		699	10072	2004 11 02.17565	23 30 11.10	+00 04 52.9		699
10003	2004 11 02.47943	03 58 19.92	+18 07 53.6	16.5 R	333	10072	2004 11 02.19594	23 30 10.74	+00 04 51.9		699
10003	2004 11 02.49311	03 58 19.15	+18 07 51.8	16.5 R	333	10072	2004 11 02.21624	23 30 10.40	+00 04 50.1		699
10003	2004 11 03.45824	03 57 27.47	+18 05 42.1	16.9 R	333	10072	2004 11 04.14533	23 29 47.85	+00 02 51.6	18.1 R	699
10003	2004 11 03.47116	03 57 26.74	+18 05 40.0	16.8 R	333	10072	2004 11 04.16563	23 29 47.60	+00 02 50.9		699
10003	2004 11 04.31715	03 56 40.60	+18 03 43.2	16.1 R	699	10072	2004 11 04.18592	23 29 47.36	+00 02 49.1		699
10003	2004 11 04.33917	03 56 39.33	+18 03 40.5		699	10072	2004 11 04.20620	23 29 47.11	+00 02 48.6		699
10003	2004 11 04.36112	03 56 38.03	+18 03 37.6		699	10087	2004 10 24.19313	03 18 34.90	+10 28 37.6	16.4 R	699
10003	2004 11 04.38314	03 56 36.70	+18 03 34.4		699	10087	2004 10 24.23008	03 18 32.80	+10 28 27.4		699
10003	2004 11 04.39977	03 56 35.75	+18 03 32.0	15.9 R	703	10087	2004 10 24.24636	03 18 31.89	+10 28 22.6		699
10003	2004 11 04.41103	03 56 35.09	+18 03 30.5	15.9 R	703	10087	2004 10 24.26263	03 18 30.96	+10 28 17.8		699
10003	2004 11 04.42229	03 56 34.43	+18 03 28.8	15.8 R	703	10087	2004 11 02.31859	03 09 31.93	+09 47 06.9	16.0 R	699
10003	2004 11 04.43357	03 56 33.77	+18 03 27.1	15.9 R	703	10087	2004 11 02.33645	03 09 30.76	+09 47 02.1		699
10015	2004 11 02.07718	22 31 59.27	-08 57 10.6	17.7 R	699	10087	2004 11 02.35431	03 09 29.62	+09 46 57.6		699
10015	2004 11 02.09666	22 31 59.99	-08 57 07.1		699	10087	2004 11 02.37216	03 09 28.45	+09 46 52.9		699
10015	2004 11 02.11613	22 32 00.66	-08 57 04.4		699	10088	2004 11 02.08694	21 32 32.36	-18 33 12.5	18.2 R	699
10015	2004 11 02.13558	22 32 01.36	-08 57 00.2		699	10088	2004 11 02.10641	21 32 32.89	-18 33 07.5		699
10015	2004 11 05.18175	22 34 09.27	-08 46 34.2	18.6	704	10088	2004 11 02.12587	21 32 33.64	-18 33 02.5		699
10015	2004 11 05.19423	22 34 09.68	-08 46 29.9	17.9	704	10088	2004 11 02.14532	21 32 34.33	-18 32 58.4		699
10015	2004 11 05.20664	22 34 10.28	-08 46 26.5	18.2	704	10091	2004 10 31.10471	21 40 49.05	-09 58 30.3	18.8 R	699
10017	2004 11 04.47066	04 12 35.34	+27 06 29.4	16.2 R	703	10091	2004 10 31.11766	21 40 49.34	-09 58 27.5		699
10017	2004 11 04.48090	04 12 34.65	+27 06 29.8	15.9 R	703	10091	2004 10 31.13062	21 40 49.77	-09 58 26.8		699
10017	2004 11 04.49117	04 12 33.93	+27 06 33.1	16.0 R	703	10091	2004 10 31.14358	21 40 50.21	-09 58 25.9		699
10017	2004 11 04.50142	04 12 33.23	+27 06 35.1	16.1 R	703	10091	2004 11 04.07896	21 43 14.72	-09 50 17.7	18.4 R	699
10027	2004 10 31.08852	22 50 13.67	-06 19 54.4	19.0	644	10091	2004 11 04.09677	21 43 15.38	-09 50 14.8		699
10027	2004 10 31.11140	22 50 13.65	-06 19 58.0	18.8	644	10091	2004 11 04.11461	21 43 16.07	-09 50 12.7		699
10027	2004 10 31.13778	22 50 13.62	-06 20 02.0	18.8	644	10091	2004 11 04.13245	21 43 16.80	-09 50 09.3		699
10035	2004 11 04.15182	23 44 38.76	-05 10 06.4	18.8 R	699	10101	2004 11 04.24077	01 02 07.54	+07 16 39.9	16.5 R	699
10035	2004 11 04.17211	23 44 38.45	-05 10 09.3		699	10101	2004 11 04.26023	01 02 06.78	+07 16 32.5		699
10035	2004 11 04.19241	23 44 38.11	-05 10 12.3		699	10101	2004 11 04.27971	01 02 06.06	+07 16 23.9		699
10035	2004 11 04.21268	23 44 37.76	-05 10 14.9		699	10101	2004 11 04.29915	01 02 05.30	+07 16 15.9		699
10037	2004 11 05.10033	23 14 35.09	-13 30 16.4	17.7	704	10108	2004 10 30.14250	23 36 29.26	-32 55 22.6	17.4	644
10037	2004 11 05.11249	23 14 35.16	-13 30 11.7	18.4	704	10108	2004 10 30.16322	23 36 28.70	-32 55 06.8	18.2	644
10037	2004 11 05.12458	23 14 35.09	-13 30 07.5	17.9	704	10108	2004 10 30.18664	23 36 28.04	-32 54 47.3	17.1	644
10037	2004 11 05.14116	23 14 35.03	-13 30 03.9	16.8 R	699	10120	2004 11 04.50321	10 10 07.62	+18 44 50.8	18.4 R	703
10037	2004 11 05.15739	23 14 35.00	-13 29 59.3		699	10120	2004 11 04.50963	10 10 07.98	+18 44 50.3	18.2 R	703
10037	2004 11 05.17362	23 14 35.00	-13 29 54.3		699	10120	2004 11 04.51611	10 10 08.40	+18 44 48.6	18.4 R	703
10037	2004 11 05.18982	23 14 34.94	-13 29 49.4		699	10120	2004 11 04.52258	10 10 08.74	+18 44 47.7	18.9 R	703
10038	2004 10 23.39127	03 47 06.14	+22 19 38.4	18.2 V	691	10132	2004 11 02.32177	02 45 59.57	+05 37 14.0	15.6 R	699
10038	2004 10 23.41988	03 47 04.60	+22 19 37.3	18.2 V	691	10132	2004 11 02.33962	02 45 58.53	+05 37 04.1		699
10038	2004 10 23.46035	03 47 02.43	+22 19 35.4	18.1 V	691	10132	2004 11 02.35750	02 45 57.47	+05 36 54.3		699
10038	2004 11 02.35624	03 37 17.02	+22 07 32.3	19.0 R	333	10132	2004 11 02.37535	02 45 56.43	+05 36 44.8		699
10038	2004 11 02.35752	03 37 16.92	+22 07 31.9	18.8 R	333	10133	2004 11 03.06958	21 00 20.92	-23 22 33.4	16.7 R	699
10038	2004 11 02.37009	03 37 16.07	+22 07 31.0	18.6 R	333	10133	2004 11 03.08429	21 00 22.36	-23 22 25.1		699
10038	2004 11 02.37138	03 37 15.94	+22 07 30.6	20.1 R	333	10133	2004 11 03.09899	21 00 23.81	-23 22 17.3		699
10038	2004 11 04.31959	03 35 06.00	+22 03 48.7	17.6 R	699	10133	2004 11 03.11366	21 00 25.21	-23 22 08.2		699
10038	2004 11 04.34160	03 35 04.42	+22 03 45.6		699	10134	2004 11 04.23024	01 25 03.79	+10 05 32.9	17.2 R	699
10038	2004 11 04.36356	03 35 02.90	+22 03 43.0		699	10134	2004 11 04.24969	01 25 02.78	+10 05 23.2		699
10038	2004 11 04.38558	03 35 01.35	+22 03 40.7		699	10134	2004 11 04.26917	01 25 01.74	+10 05 13.9		699
10038	2004 11 04.46269	03 34 55.98	+22 03 30.7	17.3 R	703	10134	2004 11 04.28863	01 25 00.77	+10 05 04.2		699
10038	2004 11 04.47292	03 34 55.24	+22 03 28.7	16.7 R	703	10136	2004 11 03.35129	04 28 06.21	+12 24 43.4	17.4 R	699
10038	2004 11 04.48319	03 34 54.55	+22 03 27.7	17.2 R	703	10136	2004 11 03.36836	04 28 05.38	+12 24 41.0		699
10038	2004 11 04.49344	03 34 53.81	+22 03 26.6	17.0 R	703	10136	2004 11 03.38546	04 28 04.50	+12 24 38.1		699
10040	2004 11 02.39207	03 18 20.71	+24 17 33.8	16.8 R	699	10136	2004 11 03.40253	04 28 03.64	+12 24 35.2		699
10040	2004 11 02.40935	03 18 19.51	+24 17 30.4		699	10136	2004 11 04.39341	04 27 15.11	+12 21 50.3	17.1 R	703
10040	2004 11 02.42666	03 18 18.23	+24 17 26.2		699	10136	2004 11 04.40262	04 27 14.67	+12 21 48.7	17.4 R	699
10040	2004 11 02.44396	03 18 16.91	+24 17 23.7		699	10136	2004 11 04.40469	04 27 14.55	+12 21 48.5	16.8 R	703
10040	2004 11 04.32122	03 16 05.91	+24 10 17.4	16.9 R	699	10136	2004 11 04.41596	04 27 13.95	+12 21 46.3	16.7 R	703
10040	2004 11 04.34322	03 16 04.31	+24 10 12.3		699	10136	2004 11 04.41966	04 27 13.82	+12 21 45.9		699
10040	2004 11 04.36519	03 16 02.74	+24 10 07.0		699	10136	2004 11 04.42722	04 27 13.37	+12 21 44.3	17.0 R	703
10040	2004 11 04.38722	03 16 01.11	+24 10 01.9		699	10136	2004 11 04.43670	04 27 12.90	+12 21 42.7		699
10040</											

10151	2004 10 28.30414	20 29 26.24	-19 02 12.8	18.7	608	10229	2004 11 03.45331	00 45 09.23	-00 43 13.5	17.9	608
10161	2004 11 03.07284	21 22 56.41	-20 00 19.5	18.4 R	699	10229	2004 11 05.08554	00 44 10.90	-00 41 33.5	17.6 V	691
10161	2004 11 03.08755	21 22 57.15	-20 00 14.6		699	10229	2004 11 05.10261	00 44 10.28	-00 41 32.4	17.5 V	691
10161	2004 11 03.10224	21 22 57.99	-20 00 09.0		699	10229	2004 11 05.11925	00 44 09.67	-00 41 31.2	17.4 V	691
10161	2004 11 03.11692	21 22 58.64	-20 00 02.4		699	10235	2004 10 24.18258	02 41 45.62	-18 56 33.2	16.8 R	699
10175	2004 11 04.23915	01 18 18.18	+05 48 26.2	16.7 R	699	10235	2004 10 24.21953	02 41 43.82	+18 56 25.1		699
10175	2004 11 04.25861	01 18 17.33	+05 48 18.4		699	10235	2004 10 24.23579	02 41 43.00	+18 56 21.2		699
10175	2004 11 04.27808	01 18 16.45	+05 48 10.8		699	10235	2004 10 24.25208	02 41 42.21	+18 56 17.9		699
10175	2004 11 04.29753	01 18 15.60	+05 48 03.2		699	10235	2004 11 04.26802	02 32 37.20	+18 10 26.4	17.3 R	333
10176	2004 11 03.50334	04 43 29.69	+14 09 09.4	18.4	644	10235	2004 11 04.28082	02 32 36.55	+18 10 23.2	17.2 R	333
10176	2004 11 03.52418	04 43 28.62	+14 09 06.2	18.6	644	10235	2004 11 04.29353	02 32 35.90	+18 10 19.6	17.3 R	333
10176	2004 11 03.54490	04 43 27.57	+14 09 02.9	18.4	644	10235	2004 11 04.35398	02 32 32.87	+18 10 04.4	16.1 R	703
10176	2004 11 04.39395	04 42 45.31	+14 06 57.5	17.9 R	703	10235	2004 11 04.36366	02 32 32.33	+18 10 01.1	16.4 R	703
10176	2004 11 04.39938	04 42 45.08	+14 06 55.8	18.2 R	699	10235	2004 11 04.37340	02 32 31.83	+18 09 58.3	16.3 R	703
10176	2004 11 04.40522	04 42 44.72	+14 06 55.0	17.7 R	703	10235	2004 11 04.38321	02 32 31.33	+18 09 56.1	16.2 R	703
10176	2004 11 04.41642	04 42 44.20	+14 06 53.1		699	10239	2004 10 24.31990	04 51 40.70	+35 31 45.1	18.4	704
10176	2004 11 04.41649	04 42 44.22	+14 06 53.5	17.7 R	703	10239	2004 10 24.33178	04 51 40.30	+35 31 48.8	18.6	704
10176	2004 11 04.42777	04 42 43.55	+14 06 51.0	17.5 R	703	10239	2004 10 24.34367	04 51 39.91	+35 31 53.4	18.7	704
10176	2004 11 04.43344	04 42 43.30	+14 06 49.9		699	10239	2004 10 24.35555	04 51 39.52	+35 31 57.2	18.8	704
10176	2004 11 04.45048	04 42 42.38	+14 06 48.3		699	10239	2004 10 24.36744	04 51 39.08	+35 32 01.6	19.0	704
10177	2004 11 02.08775	21 15 12.90	-17 58 55.3	17.2 R	699	10239	2004 11 03.46718	04 44 54.23	+36 24 02.1	17.1 R	703
10177	2004 11 02.10722	21 15 14.62	-17 58 49.9		699	10239	2004 11 03.47478	04 44 53.88	+36 24 04.0	16.7 R	703
10177	2004 11 02.12670	21 15 16.29	-17 58 44.9		699	10239	2004 11 03.48235	04 44 53.37	+36 24 07.1	16.4 R	703
10177	2004 11 02.14614	21 15 18.01	-17 58 39.8		699	10239	2004 11 03.48987	04 44 53.07	+36 24 09.5	16.5 R	703
10178	2004 10 23.39957	03 38 24.74	+18 51 42.2	17.8 V	691	10239	2004 11 04.31124	04 44 13.65	+36 27 53.6	17.9	704
10178	2004 10 23.42774	03 38 23.30	+18 51 39.5	17.9 V	691	10239	2004 11 04.32328	04 44 13.01	+36 27 57.0	17.9	704
10178	2004 10 23.46828	03 38 21.23	+18 51 35.4	17.9 V	691	10239	2004 11 04.33532	04 44 12.43	+36 28 00.6	17.9	704
10178	2004 11 04.21747	03 27 06.39	+18 26 48.2	17.6 V	691	10239	2004 11 04.34735	04 44 11.80	+36 28 03.9	17.9	704
10178	2004 11 04.24426	03 27 04.60	+18 26 44.3	17.6 V	691	10239	2004 11 04.35939	04 44 11.18	+36 28 07.0	17.9	704
10178	2004 11 04.27192	03 27 02.75	+18 26 40.3	17.6 V	691	10254	2004 11 04.32086	03 50 42.67	+14 25 34.7	17.8 V	691
10178	2004 11 04.35612	03 26 57.06	+18 26 26.4	16.9 R	703	10254	2004 11 04.35162	03 50 40.84	+14 25 26.6	18.4 V	691
10178	2004 11 04.36579	03 26 56.37	+18 26 25.4	17.0 R	703	10254	2004 11 04.38493	03 50 38.85	+14 25 17.8	18.0 V	691
10178	2004 11 04.37554	03 26 55.72	+18 26 23.7	16.9 R	703	10255	2004 11 02.07962	22 25 01.63	-11 29 39.1	17.7 R	699
10178	2004 11 04.38537	03 26 55.06	+18 26 22.3	16.8 R	703	10255	2004 11 02.09910	22 25 02.19	-11 29 35.8		699
10181	2004 11 02.36087	02 20 13.32	+03 13 01.2	18.8	644	10255	2004 11 02.11856	22 25 02.77	-11 29 31.9		699
10181	2004 11 02.36207	02 20 13.17	+03 13 00.6	18.1	644	10255	2004 11 02.13802	22 25 03.45	-11 29 28.5		699
10181	2004 11 02.38378	02 20 11.81	+03 12 55.3	18.3	644	10271	2004 10 31.08852	22 54 57.66	-06 11 50.5	16.5	644
10181	2004 11 02.38499	02 20 11.74	+03 12 54.7	18.5	644	10271	2004 10 31.11140	22 54 58.09	-06 11 40.0	16.5	644
10181	2004 11 02.41138	02 20 10.10	+03 12 48.2	18.2	644	10271	2004 10 31.13778	22 54 58.60	-06 11 27.8	16.5	644
10181	2004 11 02.41486	02 20 09.87	+03 12 46.9	18.2	644	10271	2004 11 01.08396	22 55 20.45	-06 04 05.1	16.8	644
10181	2004 11 03.46976	02 19 07.05	+03 08 23.1	19.2	608	10271	2004 11 01.10447	22 55 20.89	-06 03 55.4	16.5	644
10181	2004 11 03.47998	02 19 06.44	+03 08 20.5	19.3	608	10271	2004 11 01.12902	22 55 21.37	-06 03 44.7	16.9	644
10181	2004 11 03.49080	02 19 05.76	+03 08 17.4	20.1	608	10271	2004 11 03.13219	22 56 14.21	-05 47 38.0	16.5 R	699
10182	2004 11 02.16431	23 26 42.12	-07 46 06.1	17.8 R	699	10271	2004 11 03.14687	22 56 14.55	-05 47 30.9		699
10182	2004 11 02.18459	23 26 41.84	-07 46 02.4		699	10271	2004 11 03.16156	22 56 14.95	-05 47 23.5		699
10182	2004 11 02.20489	23 26 41.55	-07 45 59.8		699	10271	2004 11 03.17623	22 56 15.32	-05 47 16.4		699
10182	2004 11 02.22519	23 26 41.26	-07 45 56.2		699	10271	2004 11 04.33435	22 56 49.96	-05 37 38.2	18.3	608
10186	2004 10 30.12436	20 57 03.43	-11 49 35.3	17.7	644	10271	2004 11 04.34493	22 56 50.27	-05 37 33.0	17.9	608
10186	2004 10 30.14505	20 57 05.22	-11 49 32.6	17.6	644	10271	2004 11 04.35559	22 56 50.57	-05 37 27.5	18.4	608
10186	2004 10 30.16698	20 57 07.09	-11 49 30.1	18.2	644	10271	2004 11 05.15901	22 57 16.64	-05 30 43.5	17.4	704
10187	2004 10 25.44536	21 31 49.99	-36 43 49.7	16.6 R	E12	10271	2004 11 05.17113	22 57 16.97	-05 30 37.2	17.6	704
10187	2004 10 25.45391	21 31 50.53	-36 43 46.7	16.6 R	E12	10271	2004 11 05.18461	22 57 17.40	-05 30 30.0	17.8	704
10187	2004 10 25.46242	21 31 51.10	-36 43 43.2	16.6 R	E12	10271	2004 11 05.19739	22 57 17.80	-05 30 23.0	17.5	704
10187	2004 10 25.47095	21 31 51.60	-36 43 38.8	16.5 R	E12	10271	2004 11 05.20948	22 57 18.19	-05 30 16.0	17.4	704
10188	2004 10 31.23387	01 00 07.60	+00 27 49.7	16.6 R	699	10273	2004 11 02.24719	01 43 18.34	+16 17 09.2	18.4 R	699
10188	2004 10 31.25009	01 00 06.99	+00 27 42.5		699	10273	2004 11 02.26667	01 43 17.31	+16 17 02.9		699
10188	2004 10 31.26626	01 00 06.39	+00 27 35.6		699	10273	2004 11 02.28617	01 43 16.08	+16 16 57.2		699
10188	2004 10 31.28246	01 00 05.74	+00 27 28.6		699	10273	2004 11 02.30568	01 43 15.00	+16 16 50.0		699
10188	2004 11 03.20845	00 58 26.95	+00 08 01.0	16.7 R	699	10273	2004 11 04.30633	01 41 22.35	+16 06 12.8	18.6 R	703
10188	2004 11 03.22792	00 58 26.31	+00 07 53.5		699	10273	2004 11 04.31444	01 41 21.87	+16 06 09.4	18.2 R	703
10188	2004 11 03.24746	00 58 25.64	+00 07 46.3		699	10273	2004 11 04.32255	01 41 21.45	+16 06 06.4	18.3 R	703
10188	2004 11 03.26694	00 58 24.97	+00 07 38.8		699	10273	2004 11 04.33054	01 41 21.00	+16 06 04.3	18.6 R	703
10188	2004 11 04.43285	00 57 48.93	+00 00 30.6	18.4	608	10275	2004 11 04.30742	02 35 27.40	+19 48 22.8	18.6 R	333
10188	2004 11 04.44342	00 57 48.57	+00 00 26.9	19.0	608	10275	2004 11 04.32080	02 35 26.53	+19 48 18.5	18.6 R	333
10188	2004 11 04.45399	00 57 48.27	+00 00 23.0	19.0	608	10275	2004 11 04.33366	02 35 25.70	+19 48 13.9	18.9 R	333
10201	2004 10 24.19069	02 49 46.28	+12 49 52.4	18.1 R	699	10276	2004 10 24.18988	02 33 54.32	+12 07 10.2	17.3 R	699
10201	2004 10 24.22763	02 49 43.98	+12 49 38.5		699	10276	2004 10 24.22682	02 33 52.01	+12 06 56.6		699
10201	2004 10 24.24392	02 49 43.02	+12 49 30.9		699	10276	2004 10 24.24310	02 33 51.03	+12 06 50.1		699
10201	2004 10 24.26020	02 49 41.89	+12 49 25.1		699	10276	2004 10 24.25938	02 33 49.98	+12 06 44.0		699
10201	2004 11 03.41308	02 38 56.44	+11 39 32.5	18.0	644	10278	2004 10 25.08138	20 55 54.54	-17 11 20.2	17.6 R	699
10201	2004 11 03.43354	02 38 55.09	+11 39 24.2	17.7	644	10278	2004 10 25.09599	20 55 55.88	-17 11 15.0		699
10201	2004 11 03.45485	02 38 53.69	+11 39 15.5	17.7	644	10278	2004 10 25.11061	20 55 57.19	-17 11 09.9		699
10203	2004 11 01.10178	00 34 01.35	-05 03 32.5	16.6	644	10278	2004 10 25.12525	20 55 58.64	-17 11 05.6		699
10203	2004 11 01.12439	00 34 00.57	-05 03 34.4	16.5	644	10279	2004 11 05.07414	00 44 39.38	+07 26 50.9	18.5 V	691
10203	2004 11 01.15664	00 33 59.45	-05 03 37.5	16.5	644	10279	2004 11 05.09189	00 44 38.82	+07 26 47.4	18.5 V	691
10203	2004 11 05.22436	00 32 02.31	-05 07 35.6	16.8 R	699	10279	2004 11 05.10872	00 44 38.29	+07 26 44.1	18.5 V	691
10203	2004 11 05.24056	00 32 01.									

10294	2004 11 05.26008	00 14 19.34	-07 37 34.4	699	10346	2004 11 01.22052	01 19 26.03	+02 23 21.8	19.1 R	683
10294	2004 11 05.27630	00 14 18.90	-07 37 32.5	699	10346	2004 11 01.23391	01 19 25.40	+02 23 13.2	18.6 R	683
10296	2004 11 03.40267	00 36 42.32	+04 41 56.5	19.7	10346	2004 11 02.19661	01 18 43.00	+02 12 44.5	18.6	644
10296	2004 11 03.41299	00 36 42.09	+04 41 55.5	19.6	10346	2004 11 02.20392	01 18 42.59	+02 12 41.2	19.1 R	683
10296	2004 11 03.42368	00 36 41.76	+04 41 53.5	19.8	10346	2004 11 02.21727	01 18 42.01	+02 12 30.8	18.9 R	683
10296	2004 11 04.08041	00 36 23.62	+04 40 18.6	19.0 V	10346	2004 11 02.21839	01 18 41.99	+02 12 30.6	18.2	644
10296	2004 11 04.09938	00 36 23.09	+04 40 15.9	19.0 V	10346	2004 11 02.23067	01 18 41.43	+02 12 23.4	18.5 R	683
10296	2004 11 04.11647	00 36 22.60	+04 40 13.4	18.9 V	10346	2004 11 02.23881	01 18 41.08	+02 12 16.8	18.5	644
10300	2004 11 03.48516	04 09 06.90	+11 49 44.2	17.3	10346	2004 11 03.19058	01 18 00.01	+02 02 04.6	17.9 R	699
10300	2004 11 03.50591	04 09 05.84	+11 49 37.9	17.2	10346	2004 11 03.20070	01 17 59.52	+02 01 59.4	18.4 R	683
10300	2004 11 03.52685	04 09 04.76	+11 49 31.6	17.3	10346	2004 11 03.21008	01 17 59.15	+02 01 52.3		699
10300	2004 11 04.39233	04 08 21.21	+11 45 11.5	16.9 R	10346	2004 11 03.21404	01 17 58.90	+02 01 49.2	18.4 R	683
10300	2004 11 04.40361	04 08 20.62	+11 45 08.3	16.9 R	10346	2004 11 03.22745	01 17 58.30	+02 01 41.8	19.1 R	683
10300	2004 11 04.40587	04 08 20.51	+11 45 07.8	17.1 R	10346	2004 11 03.22954	01 17 58.30	+02 01 39.6		699
10300	2004 11 04.41490	04 08 20.01	+11 45 05.1	16.9 R	10346	2004 11 03.24909	01 17 57.41	+02 01 27.5		699
10300	2004 11 04.42291	04 08 19.61	+11 45 02.9		10347	2004 11 04.30423	02 07 55.33	+12 52 30.0	15.9 R	703
10300	2004 11 04.42615	04 08 19.41	+11 45 01.8	16.9 R	10347	2004 11 04.31223	02 07 54.85	+12 52 27.3	16.0 R	703
10300	2004 11 04.43995	04 08 18.68	+11 44 57.6		10347	2004 11 04.32042	02 07 54.35	+12 52 24.8	16.0 R	703
10300	2004 11 04.45698	04 08 17.80	+11 44 52.1		10347	2004 11 04.32845	02 07 53.84	+12 52 22.1	16.0 R	703
10303	2004 10 24.29181	03 47 37.56	+15 27 10.5	16.8 R	10349	2004 11 05.21944	00 33 31.38	-07 48 55.9	17.9	704
10303	2004 10 24.30401	03 47 36.93	+15 27 07.4		10349	2004 11 05.22841	00 33 31.14	-07 48 55.7	17.4 R	699
10303	2004 10 24.31623	03 47 36.32	+15 27 04.4		10349	2004 11 05.23179	00 33 30.90	-07 48 53.9	18.1	704
10303	2004 10 24.32844	03 47 35.70	+15 27 01.1		10349	2004 11 05.24442	00 33 30.47	-07 48 55.0	18.3	704
10303	2004 11 03.44036	03 38 22.36	+14 40 24.0	16.4	10349	2004 11 05.24462	00 33 30.57	-07 48 55.1		699
10303	2004 11 03.46211	03 38 21.00	+14 40 17.8	16.4	10349	2004 11 05.25682	00 33 30.09	-07 48 54.3	18.5	704
10303	2004 11 03.48273	03 38 19.72	+14 40 11.9	16.5	10349	2004 11 05.26089	00 33 30.03	-07 48 54.4		699
10303	2004 11 04.39532	03 37 24.36	+14 35 54.1	16.5 R	10349	2004 11 05.27021	00 33 29.72	-07 48 52.3	18.0	704
10303	2004 11 04.39817	03 37 24.16	+14 35 53.0	16.0 R	10349	2004 11 05.27712	00 33 29.49	-07 48 52.9		699
10303	2004 11 04.40944	03 37 23.41	+14 35 49.6	16.4 R	10352	2004 11 03.30823	22 34 58.85	-18 33 16.7	18.6	608
10303	2004 11 04.41237	03 37 23.25	+14 35 49.0		10352	2004 11 03.31896	22 34 59.17	-18 33 08.5	18.4	608
10303	2004 11 04.42072	03 37 22.71	+14 35 45.8	17.1 R	10352	2004 11 03.32982	22 34 59.50	-18 33 00.3	18.5	608
10303	2004 11 04.42939	03 37 22.22	+14 35 41.8		10357	2004 10 23.37979	08 00 57.25	+47 22 02.4	18.1	704
10303	2004 11 04.43197	03 37 22.01	+14 35 43.2	16.3 R	10357	2004 10 23.39159	08 00 57.97	+47 22 07.4	18.0	704
10303	2004 11 04.44643	03 37 21.08	+14 35 38.9		10357	2004 10 23.40347	08 00 58.73	+47 22 13.5	17.8	704
10317	2004 11 02.24557	02 10 51.05	+18 31 28.8	15.6 R	10357	2004 10 23.41541	08 00 59.44	+47 22 19.3	17.9	704
10317	2004 11 02.26504	02 10 49.92	+18 31 19.5		10357	2004 10 23.42724	08 01 00.13	+47 22 25.1	18.1	704
10317	2004 11 02.28454	02 10 48.76	+18 31 10.1		10357	2004 10 25.43036	08 02 59.68	+47 38 55.6	17.6	704
10317	2004 11 02.30406	02 10 47.65	+18 31 01.0		10357	2004 10 25.44223	08 03 00.34	+47 39 01.6	17.8	704
10317	2004 11 04.30949	02 08 57.93	+18 14 49.8	15.0 R	10357	2004 10 25.45409	08 03 01.06	+47 39 07.5	17.9	704
10317	2004 11 04.31766	02 08 57.48	+18 14 45.7	15.0 R	10357	2004 10 25.46596	08 03 01.74	+47 39 13.7	17.7	704
10317	2004 11 04.32572	02 08 57.01	+18 14 42.0	15.0 R	10357	2004 10 25.47791	08 03 02.36	+47 39 19.3	18.2	704
10317	2004 11 04.33375	02 08 56.55	+18 14 37.8	15.1 R	10358	2004 10 31.23225	01 10 34.37	+03 19 02.4	17.2 R	699
10319	2004 11 03.42537	03 45 23.16	+30 34 40.1	16.8 R	10358	2004 10 31.24847	01 10 33.60	+03 18 58.2		699
10319	2004 11 03.43412	03 45 22.53	+30 34 40.3	17.0 R	10358	2004 10 31.26464	01 10 32.78	+03 18 53.7		699
10319	2004 11 03.44433	03 45 21.82	+30 34 40.2	16.9 R	10358	2004 10 31.28083	01 10 32.00	+03 18 49.5		699
10319	2004 11 03.45402	03 45 21.15	+30 34 40.6	17.4 R	10358	2004 11 02.17273	01 09 06.74	+03 10 50.0	17.2	644
10319	2004 11 04.25828	03 44 26.10	+30 34 57.2	17.9	10358	2004 11 02.19294	01 09 05.76	+03 10 44.6	17.2	644
10319	2004 11 04.27023	03 44 25.23	+30 34 57.3	17.8	10358	2004 11 02.21470	01 09 04.76	+03 10 39.3	17.1	644
10319	2004 11 04.28217	03 44 24.39	+30 34 57.5	17.7	10360	2004 11 04.23834	01 22 44.96	+06 07 14.2	16.3 R	699
10319	2004 11 04.29412	03 44 23.53	+30 34 57.7	17.7	10360	2004 11 04.25780	01 22 44.23	+06 07 09.3		699
10319	2004 11 04.30607	03 44 22.66	+30 34 58.0	17.8	10360	2004 11 04.27727	01 22 43.47	+06 07 04.6		699
10320	2004 10 24.29263	03 53 24.93	+12 47 09.4	17.3 R	10360	2004 11 04.29672	01 22 42.71	+06 06 59.9		699
10320	2004 10 24.30483	03 53 24.34	+12 47 05.3		10363	2004 11 02.16155	00 45 05.33	-01 07 31.6	15.7	644
10320	2004 10 24.31704	03 53 23.84	+12 47 00.6		10363	2004 11 02.18428	00 45 04.63	-01 07 30.8	15.5	644
10320	2004 10 24.32925	03 53 23.25	+12 46 55.7		10363	2004 11 02.20575	00 45 03.93	-01 07 30.0	15.5	644
10320	2004 11 03.35782	03 44 49.30	+11 42 51.8	17.0 R	10363	2004 11 03.43131	00 44 28.74	-01 06 26.5	16.3	608
10320	2004 11 03.37488	03 44 48.27	+11 42 45.2		10363	2004 11 03.44194	00 44 28.41	-01 06 25.8	16.2	608
10320	2004 11 03.39198	03 44 47.26	+11 42 38.7		10363	2004 11 03.45279	00 44 28.09	-01 06 25.1	16.5	608
10320	2004 11 03.40905	03 44 46.24	+11 42 32.1		10365	2004 11 04.42939	04 28 22.78	+24 40 38.2	18.1 V	691
10320	2004 11 03.45361	03 44 43.64	+11 42 15.4	17.2	10365	2004 11 04.46364	04 28 21.03	+24 40 33.2	18.5 V	691
10320	2004 11 03.47788	03 44 42.27	+11 42 06.5	17.2	10365	2004 11 04.49988	04 28 19.17	+24 40 27.9	18.2 V	691
10320	2004 11 03.49719	03 44 41.06	+11 41 58.6	17.2	10367	2004 11 03.07203	21 15 26.05	-19 02 05.4	18.7 R	699
10320	2004 11 04.39126	03 43 49.70	+11 36 17.3	16.7 R	10367	2004 11 03.08674	21 15 26.95	-19 01 59.4		699
10320	2004 11 04.40253	03 43 49.00	+11 36 12.3	16.7 R	10367	2004 11 03.10143	21 15 27.98	-19 01 53.5		699
10320	2004 11 04.40913	03 43 48.63	+11 36 10.2	17.0 R	10367	2004 11 03.11611	21 15 28.93	-19 01 50.2		699
10320	2004 11 04.41382	03 43 48.34	+11 36 08.1	16.6 R	10368	2004 11 02.25043	01 07 20.04	+19 10 19.5	16.5 R	699
10320	2004 11 04.42508	03 43 47.64	+11 36 04.4	16.6 R	10368	2004 11 02.26991	01 07 18.91	+19 10 15.6		699
10320	2004 11 04.42615	03 43 47.61	+11 36 03.9		10368	2004 11 02.28942	01 07 17.90	+19 10 12.0		699
10320	2004 11 04.44319	03 43 46.57	+11 35 57.0		10368	2004 11 02.30892	01 07 16.79	+19 10 08.1		699
10320	2004 11 04.46024	03 43 45.57	+11 35 50.4		10368	2004 11 04.25625	01 05 36.54	+19 03 52.0	16.1 R	703
10321	2004 11 01.10031	00 26 54.74	-03 25 50.1	16.6	10368	2004 11 04.26669	01 05 36.02	+19 03 50.4	16.2 R	703
10321	2004 11 01.12439	00 26 53.99	-03 25 47.5	16.3	10368	2004 11 04.27716	01 05 35.47	+19 03 48.0	16.4 R	703
10321	2004 11 01.15664	00 26 52.97	-03 25 44.2	16.6	10368	2004 11 04.28759	01 05 34.89	+19 03 45.9	16.6 R	703
10327	2004 11 02.15763	00 39 03.32	+00 20 21.5	17.3	10374	2004 10 30.51803	08 33 09.50	+13 39 53.6	18.9	644
10327	2004 11 02.17900	00 39 02.80	+00 20 16.2	17.1	10374	2004 10 30.52869	08 33 09.94	+13 39 51.1	18.7	644
10327	2004 11 02.20024	00 39 02.22	+00 20 11.2	17.1	10374	2004 10 30.53963	08 33 10.42	+13 39 47.8	18.6	644
10327	2004 11 03.40112	00 38 34.79	+00 15 37.7	18.8	10379	2004 11 02.32242	02 30 04.05	+05 13 48.7	17.5 R	699
10327	2004 11 03.41143	00 38 34.54	+00 15 35.2	18.5	10379	2004 11 02.34025	02 30 03.29	+05 13 45.5		699
10327	2004 11 03.42212	00 38 34.29	+00 15 32.8	18.3	10379	2004 11 02.35815	02 30 02.51	+05 13 41.7		699
10327	2004 11 04.08848	00 38 20.87	+00 13 06.8	18.0 V	10379	2004 11 02.37135	02 30 01.98	+05 13 39.6	17.6	644
10327	2004 11 04.107									

2004 NOV. 7

M.P.S. 118855

10389	2004 11 04.40913	03 45 10.60	+11 56 09.8	15.4 R	699	10457	2004 11 04.35452	02 49 55.20	+18 47 39.6	16.0 R	703
10389	2004 11 04.41382	03 45 10.28	+11 56 08.2	15.0 R	703	10457	2004 11 04.36419	02 49 54.56	+18 47 37.8	16.1 R	703
10389	2004 11 04.42508	03 45 09.63	+11 56 03.9	15.0 R	703	10457	2004 11 04.37392	02 49 53.90	+18 47 35.8	16.0 R	703
10389	2004 11 04.42615	03 45 09.57	+11 56 03.2		699	10457	2004 11 04.38376	02 49 53.25	+18 47 33.8	16.0 R	703
10389	2004 11 04.44319	03 45 08.59	+11 55 56.4		699	10457	2004 11 05.12728	02 49 06.13	+18 45 08.1	17.3 R	333
10389	2004 11 04.46024	03 45 07.61	+11 55 49.7		699	10457	2004 11 05.14001	02 49 05.29	+18 45 05.7	17.3 R	333
10400	2004 11 04.35292	02 19 32.79	+16 44 10.8	14.5 R	703	10457	2004 11 05.15273	02 49 04.46	+18 45 03.8	17.4 R	333
10400	2004 11 04.36260	02 19 32.09	+16 44 11.3	14.5 R	703	10459	2004 10 23.18509	03 13 30.82	+19 51 40.9	17.0 V	691
10400	2004 11 04.37228	02 19 31.41	+16 44 11.6	14.6 R	703	10459	2004 10 23.21744	03 13 28.98	+19 51 44.3	16.9 V	691
10400	2004 11 04.38214	02 19 30.71	+16 44 12.0	14.5 R	703	10459	2004 10 23.24639	03 13 27.32	+19 51 47.2	16.9 V	691
10419	2004 10 25.08138	20 49 43.03	-16 37 32.5	17.5 R	699	10459	2004 10 24.18094	03 12 35.36	+19 53 07.6	16.5 R	699
10419	2004 10 25.09599	20 49 43.70	-16 37 28.3		699	10459	2004 10 24.21791	03 12 33.22	+19 53 11.4		699
10419	2004 10 25.11061	20 49 44.33	-16 37 25.0		699	10459	2004 10 24.23416	03 12 32.24	+19 53 12.4		699
10419	2004 10 25.12525	20 49 44.95	-16 37 21.6		699	10459	2004 10 24.25045	03 12 31.29	+19 53 14.0		699
10423	2004 11 02.39384	03 50 38.04	+23 34 39.2	17.7 R	333	10459	2004 11 04.46109	03 00 49.78	+20 01 27.2	15.8 R	703
10423	2004 11 02.39463	03 50 38.03	+23 34 39.4	17.5 R	699	10459	2004 11 04.47132	03 00 49.13	+20 01 27.2	15.8 R	703
10423	2004 11 02.40690	03 50 37.24	+23 34 37.3	17.4 R	333	10459	2004 11 04.48160	03 00 48.41	+20 01 27.0	15.7 R	703
10423	2004 11 02.41191	03 50 37.04	+23 34 37.1		699	10459	2004 11 04.49183	03 00 47.72	+20 01 26.7	15.7 R	703
10423	2004 11 02.41970	03 50 36.42	+23 34 35.3	17.3 R	333	10461	2004 11 02.07394	22 01 29.54	-05 43 41.8	17.2 R	699
10423	2004 11 02.42921	03 50 35.93	+23 34 34.6		699	10461	2004 11 02.09342	22 01 30.56	-05 43 41.7		699
10423	2004 11 02.44652	03 50 34.91	+23 34 31.4		699	10461	2004 11 02.11289	22 01 31.58	-05 43 43.4		699
10423	2004 11 04.30982	03 48 41.98	+23 29 32.7	17.2 R	699	10461	2004 11 02.13233	22 01 32.62	-05 43 44.0		699
10423	2004 11 04.33183	03 48 40.60	+23 29 29.0		699	10461	2004 11 05.15253	22 04 24.19	-05 44 36.0	17.4	704
10423	2004 11 04.35379	03 48 39.21	+23 29 25.2		699	10461	2004 11 05.16465	22 04 24.87	-05 44 35.9	17.5	704
10423	2004 11 04.37578	03 48 37.78	+23 29 21.8		699	10461	2004 11 05.19062	22 04 26.44	-05 44 35.7	17.5	704
10423	2004 11 04.46478	03 48 32.10	+23 29 06.0	17.1 R	703	10461	2004 11 05.20303	22 04 27.10	-05 44 35.4	17.4	704
10423	2004 11 04.47504	03 48 31.25	+23 29 03.2	16.2 R	703	10466	2004 11 03.15617	00 40 48.21	+12 14 47.7	17.6	644
10423	2004 11 04.48531	03 48 30.73	+23 29 02.2	16.3 R	703	10466	2004 11 03.17748	00 40 47.40	+12 14 40.1	17.4	644
10423	2004 11 04.49556	03 48 30.14	+23 29 02.3	16.1 R	703	10466	2004 11 03.19817	00 40 46.58	+12 14 32.8	17.6	644
10432	2004 10 23.26991	03 28 55.74	+22 22 59.5	18.3 V	691	10466	2004 11 04.24870	00 40 08.74	+12 08 26.1	17.1 R	703
10432	2004 10 23.29833	03 28 54.18	+22 22 58.3	18.4 V	691	10466	2004 11 04.25925	00 40 08.38	+12 08 23.4	17.1 R	703
10432	2004 10 23.33817	03 28 51.98	+22 22 56.7	18.4 V	691	10466	2004 11 04.26971	00 40 08.02	+12 08 19.6	17.2 R	703
10432	2004 11 02.40297	03 18 51.03	+22 08 55.6	17.7 R	699	10466	2004 11 04.28019	00 40 07.61	+12 08 15.9	17.3 R	703
10432	2004 11 02.42025	03 18 49.88	+22 08 53.8		699	10466	2004 11 04.86845	00 39 47.60	+12 04 51.5	19.5 V	951
10432	2004 11 02.43756	03 18 48.69	+22 08 51.4		699	10466	2004 11 04.88975	00 39 46.91	+12 04 45.2	19.5 V	951
10432	2004 11 02.45486	03 18 47.57	+22 08 48.4		699	10466	2004 11 04.91051	00 39 46.11	+12 04 37.7	19.2 V	951
10432	2004 11 04.32122	03 16 44.48	+22 04 52.0	17.6 R	699	10469	2004 10 23.28845	03 23 50.51	+16 26 53.2	18.9 V	691
10432	2004 11 04.34322	03 16 42.98	+22 04 49.7		699	10469	2004 10 23.32574	03 23 48.58	+16 26 39.1	19.0 V	691
10432	2004 11 04.36519	03 16 41.46	+22 04 46.2		699	10469	2004 10 23.35770	03 23 46.93	+16 26 26.8	18.8 V	691
10432	2004 11 04.38722	03 16 39.93	+22 04 43.3		699	10469	2004 10 24.19475	03 23 05.26	+16 21 02.8	18.5 R	699
10432	2004 11 04.46163	03 16 34.74	+22 04 32.7	17.8 R	703	10469	2004 10 24.23171	03 23 03.37	+16 20 48.3		699
10432	2004 11 04.47184	03 16 34.04	+22 04 31.6	17.1 R	703	10469	2004 10 24.24798	03 23 02.61	+16 20 44.2		699
10432	2004 11 04.48212	03 16 33.33	+22 04 29.5	17.4 R	703	10469	2004 10 24.26424	03 23 01.57	+16 20 36.2		699
10432	2004 11 04.49236	03 16 32.69	+22 04 28.0	17.3 R	703	10469	2004 11 03.28886	03 13 46.81	+15 12 43.5	18.8 V	691
10437	2004 10 23.28328	03 19 08.75	+16 58 22.0	18.2 V	691	10469	2004 11 03.31619	03 13 45.14	+15 12 32.0	18.7 V	691
10437	2004 10 23.32034	03 19 06.62	+16 58 11.8	18.0 V	691	10469	2004 11 03.34377	03 13 43.47	+15 12 20.5	18.4 V	691
10437	2004 10 23.35236	03 19 04.77	+16 58 02.9	18.0 V	691	10469	2004 11 04.35002	03 12 43.90	+15 05 17.5	17.6 R	703
10437	2004 10 24.18582	03 18 19.02	+16 54 06.5	17.5 R	699	10469	2004 11 04.36050	03 12 43.32	+15 05 12.4	17.6 R	703
10437	2004 10 24.22277	03 18 16.69	+16 53 57.3		699	10469	2004 11 04.37017	03 12 42.71	+15 05 09.5	18.1 R	703
10437	2004 10 24.23904	03 18 15.73	+16 53 52.7		699	10469	2004 11 04.38005	03 12 42.11	+15 05 04.9	17.8 R	703
10437	2004 10 24.25533	03 18 14.79	+16 53 48.6		699	10470	2004 11 03.42537	03 40 54.29	+30 13 20.5	17.7 R	703
10437	2004 10 25.31123	03 17 14.73	+16 48 47.0	18.1	704	10470	2004 11 03.43412	03 40 53.69	+30 13 20.4	18.1 R	703
10437	2004 10 25.32333	03 17 14.04	+16 48 43.6	18.6	704	10470	2004 11 03.44433	03 40 52.96	+30 13 19.8	17.7 R	703
10437	2004 10 25.33536	03 17 13.29	+16 48 40.0	18.5	704	10470	2004 11 03.45402	03 40 52.36	+30 13 19.3	17.5 R	703
10437	2004 10 25.34741	03 17 12.56	+16 48 36.1	18.6	704	10470	2004 11 04.25730	03 39 59.53	+30 13 06.9	18.7	704
10437	2004 10 25.35945	03 17 11.83	+16 48 32.9	18.8	704	10470	2004 11 04.26925	03 39 58.66	+30 13 07.4	18.8	704
10437	2004 11 04.35002	03 06 59.87	+15 57 47.7	17.0 R	703	10470	2004 11 04.28119	03 39 57.88	+30 13 06.1	19.2	704
10437	2004 11 04.36050	03 06 59.21	+15 57 44.6	17.1 R	703	10470	2004 11 04.29314	03 39 56.99	+30 13 07.3	19.1	704
10437	2004 11 04.37017	03 06 58.56	+15 57 41.4	17.3 R	703	10470	2004 11 04.30509	03 39 56.18	+30 13 06.6	19.1	704
10437	2004 11 04.38005	03 06 57.91	+15 57 38.6	17.1 R	703	10475	2004 11 03.46344	04 47 50.39	+30 30 27.7	18.2 R	703
10443	2004 10 24.29181	03 53 17.55	+13 39 31.7	16.2 R	699	10475	2004 11 03.47105	04 47 50.03	+30 30 27.9	18.1 R	703
10443	2004 10 24.30401	03 53 17.04	+13 39 25.5		699	10475	2004 11 03.47863	04 47 49.73	+30 30 27.9	18.4 R	703
10443	2004 10 24.31623	03 53 16.57	+13 39 19.1		699	10475	2004 11 03.48613	04 47 49.28	+30 30 27.8	17.8 R	703
10443	2004 10 24.32844	03 53 16.09	+13 39 12.6		699	10475	2004 11 04.31075	04 47 11.58	+30 29 59.4	18.9	704
10443	2004 11 03.35782	03 45 47.57	+12 10 07.8	16.1 R	699	10475	2004 11 04.32278	04 47 10.95	+30 29 58.9	19.2	704
10443	2004 11 03.37488	03 45 46.65	+12 09 58.4		699	10475	2004 11 04.34686	04 47 09.81	+30 29 58.8	19.0	704
10443	2004 11 03.39198	03 45 45.69	+12 09 49.0		699	10475	2004 11 04.35890	04 47 09.23	+30 29 58.0	19.2	704
10443	2004 11 03.40905	03 45 44.78	+12 09 39.9		699	10477	2004 11 04.40181	04 46 24.43	+09 16 35.1	17.7 R	699
10443	2004 11 03.47909	03 45 40.99	+12 09 02.4	16.3	644	10477	2004 11 04.41885	04 46 23.87	+09 16 29.7		699
10443	2004 11 03.49961	03 45 39.88	+12 08 51.3	16.2	644	10477	2004 11 04.43589	04 46 23.11	+09 16 23.4		699
10443	2004 11 03.52050	03 45 38.77	+12 08 40.0	16.5	644	10477	2004 11 04.45292	04 46 22.41	+09 16 16.6		699
10443	2004 11 04.39126	03 44 53.34	+12 00 53.2	15.6 R	703	10482	2004 10 24.19150	03 04 54.25	+10 08 34.6	16.0 R	699
10443	2004 11 04.40253	03 44 52.69	+12 00 47.2	15.7 R	703	10482	2004 10 24.22844	03 04 52.08	+10 08 35.4		699
10443	2004 11 04.40913	03 44 52.33	+12 00 43.4	16.0 R	699	10482	2004 10 24.24473	03 04 51.12	+10 08 35.7		699
10443	2004 11 04.41382	03 44 52.08	+12 00 41.1	15.7 R	703	10482	2004 10 24.26100	03 04 50.15	+10 08 35.8		699
10443	2004 11 04.42508	03 44 51.43	+12 00 35.0	15.8 R	703	10482	2004 11 02.27865	02 55 37.70	+10 11 37.9	17.3 R	333
10443	2004										

10511	2004 11 04.25979	00 57 05.21	+12 52 01.2	16.3 R	703	10578	2004 11 04.43178	00 56 38.71	-02 59 46.8	18.1	608
10511	2004 11 04.27024	00 57 04.77	+12 51 59.5	16.6 R	703	10578	2004 11 04.44242	00 56 38.35	-02 59 41.0	18.5	608
10511	2004 11 04.28072	00 57 04.33	+12 51 57.7	16.8 R	703	10578	2004 11 04.45294	00 56 38.01	-02 59 35.8	19.1	608
10516	2004 10 31.23306	01 08 10.44	+03 46 28.2	15.7 R	699	10580	2004 10 25.08381	20 43 18.95	-20 02 33.2	17.8 R	699
10516	2004 10 31.24928	01 08 09.79	+03 46 27.2		699	10580	2004 10 25.09843	20 43 20.10	-20 02 26.2		699
10516	2004 10 31.26545	01 08 09.12	+03 46 26.3		699	10580	2004 10 25.11304	20 43 21.19	-20 02 18.5		699
10516	2004 10 31.28165	01 08 08.49	+03 46 25.6		699	10580	2004 10 25.12768	20 43 22.20	-20 02 10.1		699
10516	2004 11 03.18977	01 06 25.39	+03 44 16.8	15.7 R	699	10586	2004 10 24.29181	03 44 45.51	+14 49 56.8	15.8 R	699
10516	2004 11 03.20926	01 06 24.68	+03 44 15.9		699	10586	2004 10 24.30401	03 44 44.96	+14 49 56.5		699
10516	2004 11 03.22873	01 06 23.99	+03 44 15.4		699	10586	2004 10 24.31623	03 44 44.39	+14 49 55.8		699
10516	2004 11 03.24827	01 06 23.17	+03 44 14.0		699	10586	2004 10 24.32844	03 44 43.80	+14 49 55.8		699
10520	2004 10 31.44804	08 16 34.35	+20 36 43.5	18.4 R	699	10586	2004 11 03.34394	03 36 01.73	+14 43 20.4	15.7 R	699
10520	2004 10 31.46431	08 16 35.35	+20 36 38.1		699	10586	2004 11 03.36106	03 36 00.66	+14 43 19.0		699
10520	2004 10 31.48057	08 16 36.43	+20 36 34.9		699	10586	2004 11 03.37813	03 35 59.61	+14 43 18.6		699
10520	2004 10 31.49687	08 16 37.52	+20 36 30.4		699	10586	2004 11 03.39523	03 35 58.54	+14 43 17.5		699
10523	2004 10 23.18251	03 08 52.01	+19 04 23.1	16.2 V	691	10586	2004 11 03.44399	03 35 55.54	+14 43 15.5	15.6	644
10523	2004 10 23.21494	03 08 50.16	+19 04 21.8	16.2 V	691	10586	2004 11 03.46574	03 35 54.19	+14 43 14.5	15.6	644
10523	2004 10 23.24373	03 08 48.51	+19 04 20.6	16.2 V	691	10586	2004 11 03.48637	03 35 52.91	+14 43 13.4	15.6	644
10523	2004 10 25.31134	03 06 50.32	+19 02 21.5	16.1	704	10586	2004 11 04.39532	03 34 58.81	+14 42 34.3	15.6 R	699
10523	2004 10 25.32344	03 06 49.58	+19 02 20.7	16.6	704	10586	2004 11 04.39817	03 34 58.62	+14 42 34.6	15.1 R	703
10523	2004 10 25.33547	03 06 48.85	+19 02 20.0	16.4	704	10586	2004 11 04.40944	03 34 57.91	+14 42 34.1	15.1 R	703
10523	2004 10 25.34752	03 06 48.11	+19 02 19.4	16.2	704	10586	2004 11 04.41237	03 34 57.74	+14 42 33.6		699
10523	2004 10 25.35958	03 06 47.37	+19 02 18.5	16.8	704	10586	2004 11 04.42072	03 34 57.20	+14 42 33.6	15.1 R	703
10523	2004 11 04.13819	02 56 29.02	+18 47 07.8	15.8 V	691	10586	2004 11 04.42939	03 34 56.66	+14 42 32.6		699
10523	2004 11 04.16430	02 56 27.24	+18 47 04.9	15.8 V	691	10586	2004 11 04.43197	03 34 56.48	+14 42 32.9	15.1 R	703
10523	2004 11 04.19059	02 56 25.43	+18 47 02.0	15.8 V	691	10586	2004 11 04.44643	03 34 55.58	+14 42 31.7		699
10523	2004 11 04.27819	02 56 19.35	+18 46 51.8	16.1 R	333	10588	2004 11 04.23268	01 28 24.53	+07 10 33.8	19.1 R	699
10523	2004 11 04.29091	02 56 18.47	+18 46 50.2	16.2 R	333	10588	2004 11 04.25212	01 28 23.50	+07 10 29.5		699
10523	2004 11 04.30352	02 56 17.59	+18 46 48.8	16.1 R	333	10588	2004 11 04.27160	01 28 22.45	+07 10 24.5		699
10523	2004 11 04.35506	02 56 14.02	+18 46 42.4	15.0 R	703	10588	2004 11 04.29106	01 28 21.50	+07 10 22.4		699
10523	2004 11 04.36473	02 56 13.33	+18 46 41.3	15.2 R	703	10594	2004 11 05.06736	22 17 53.64	-19 52 46.9	16.7	704
10523	2004 11 04.37446	02 56 12.67	+18 46 40.0	15.1 R	703	10594	2004 11 05.07446	22 17 53.95	-19 52 41.6	16.4 R	699
10523	2004 11 04.38429	02 56 11.99	+18 46 38.8	15.1 R	703	10594	2004 11 05.07945	22 17 54.10	-19 52 37.8	17.3	704
10523	2004 11 05.12858	02 55 22.71	+18 45 06.0	16.2 R	333	10594	2004 11 05.09072	22 17 54.61	-19 52 29.2		699
10523	2004 11 05.12971	02 55 22.61	+18 45 06.4	16.2 R	333	10594	2004 11 05.09153	22 17 54.61	-19 52 28.2	17.3	704
10523	2004 11 05.14130	02 55 21.86	+18 45 04.8	16.2 R	333	10594	2004 11 05.10361	22 17 55.11	-19 52 19.2	17.2	704
10523	2004 11 05.14245	02 55 21.81	+18 45 05.1	16.2 R	333	10594	2004 11 05.10701	22 17 55.28	-19 52 16.2		699
10523	2004 11 05.15398	02 55 20.91	+18 45 02.9	16.2 R	333	10594	2004 11 05.11578	22 17 55.59	-19 52 09.8	17.4	704
10523	2004 11 05.15516	02 55 20.90	+18 45 02.8	16.2 R	333	10594	2004 11 05.12332	22 17 55.97	-19 52 03.8		699
10528	2004 11 03.46385	00 51 56.19	+04 11 47.6	18.7	608	10600	2004 11 02.08288	21 56 53.17	-14 19 19.5	17.6 R	699
10528	2004 11 03.47440	00 51 55.70	+04 11 45.6	18.4	608	10600	2004 11 02.10234	21 56 54.49	-14 19 12.8		699
10528	2004 11 03.48527	00 51 55.17	+04 11 43.6	18.4	608	10600	2004 11 02.12181	21 56 55.74	-14 19 07.2		699
10530	2004 11 02.08126	22 11 55.53	-10 57 03.6	18.4 R	699	10600	2004 11 02.14126	21 56 56.99	-14 19 00.4		699
10530	2004 11 02.10072	22 11 55.94	-10 56 59.6		699	10607	2004 11 05.08259	22 39 16.67	-27 05 53.1	17.2 R	699
10530	2004 11 02.12019	22 11 56.23	-10 56 54.2		699	10607	2004 11 05.09887	22 39 17.21	-27 05 41.5		699
10530	2004 11 02.13964	22 11 56.65	-10 56 49.6		699	10607	2004 11 05.11516	22 39 17.76	-27 05 29.5		699
10530	2004 11 05.15414	22 12 59.44	-10 45 22.3	18.2	704	10607	2004 11 05.13148	22 39 18.31	-27 05 17.7		699
10530	2004 11 05.16625	22 12 59.76	-10 45 18.6	18.6	704	10608	2004 10 24.28938	03 43 15.22	+13 30 45.7	16.1 R	699
10530	2004 11 05.17918	22 13 00.00	-10 45 15.1	18.9	704	10608	2004 10 24.30157	03 43 14.82	+13 30 43.4		699
10530	2004 11 05.19223	22 13 00.34	-10 45 11.4	18.4	704	10608	2004 10 24.31379	03 43 14.45	+13 30 41.1		699
10530	2004 11 05.20464	22 13 00.55	-10 45 07.8	18.4	704	10608	2004 10 24.32600	03 43 14.07	+13 30 38.6		699
10541	2004 10 25.08219	20 53 49.78	-20 30 00.0	17.8 R	699	10608	2004 11 03.34394	03 37 31.33	+12 57 26.9	15.9 R	699
10541	2004 10 25.09680	20 53 50.62	-20 29 57.1		699	10608	2004 11 03.36106	03 37 30.67	+12 57 23.4		699
10541	2004 10 25.11142	20 53 51.54	-20 29 54.5		699	10608	2004 11 03.37813	03 37 29.98	+12 57 19.9		699
10541	2004 10 25.12606	20 53 52.58	-20 29 51.0		699	10608	2004 11 03.39523	03 37 29.31	+12 57 16.5		699
10546	2004 10 31.52012	08 42 46.32	+18 24 44.9	18.8	644	10608	2004 11 04.39071	03 36 51.04	+12 53 56.7	15.4 R	703
10546	2004 10 31.53128	08 42 46.89	+18 24 43.8	19.0	644	10608	2004 11 04.40200	03 36 50.60	+12 53 54.7	15.4 R	703
10546	2004 10 31.54260	08 42 47.47	+18 24 43.0	19.8	644	10608	2004 11 04.41328	03 36 50.15	+12 53 52.8	15.5 R	703
10557	2004 11 04.30615	02 33 37.08	+20 00 01.0	17.2 R	333	10608	2004 11 04.42454	03 36 49.72	+12 53 50.6	15.5 R	703
10557	2004 11 04.31882	02 33 36.26	+19 59 57.5	17.1 R	333	10612	2004 11 02.39913	04 19 33.08	+18 06 28.1	17.5 R	699
10557	2004 11 04.33237	02 33 35.36	+19 59 53.2	17.0 R	333	10612	2004 11 02.41641	04 19 32.38	+18 06 26.0		699
10557	2004 11 04.34594	02 33 34.58	+19 59 49.8	17.1 R	333	10612	2004 11 02.43373	04 19 31.62	+18 06 23.8		699
10557	2004 11 04.35962	02 33 33.69	+19 59 45.2	17.1 R	333	10612	2004 11 02.45103	04 19 30.89	+18 06 20.6		699
10557	2004 11 04.37233	02 33 32.88	+19 59 41.4	17.1 R	333	10612	2004 11 04.31553	04 18 13.25	+18 01 48.3	17.2 R	699
10560	2004 10 24.19394	03 24 57.93	+13 56 23.0	16.3 R	699	10612	2004 11 04.33755	04 18 12.26	+18 01 45.6		699
10560	2004 10 24.23090	03 24 55.98	+13 56 17.3		699	10612	2004 11 04.35951	04 18 11.28	+18 01 41.8		699
10560	2004 10 24.24717	03 24 55.10	+13 56 15.1		699	10612	2004 11 04.38151	04 18 10.35	+18 01 38.7		699
10560	2004 10 24.26343	03 24 54.20	+13 56 12.7		699	10612	2004 11 04.40083	04 18 09.40	+18 01 36.3	16.8 R	703
10560	2004 11 03.31354	03 15 13.68	+13 29 22.1	16.0 V	691	10612	2004 11 04.41211	04 18 08.82	+18 01 34.5	16.1 R	703
10560	2004 11 03.34096	03 15 11.90	+13 29 17.7	15.9 V	691	10612	2004 11 04.42336	04 18 08.58	+18 01 33.4	16.1 R	703
10560	2004 11 03.37253	03 15 09.86	+13 29 12.5	16.2 V	691	10612	2004 11 04.43464	04 18 07.89	+18 01 30.6	16.9 R	703
10560	2004 11 04.34843	03 14 09.12	+13 26 33.6	15.6 R	703	10614	2004 10 28.42457	23 42 34.29	-08 41 47.7	18.0	608
10560	2004 11 04.35892	03 14 08.45	+13 26 31.6	15.6 R	703	10614	2004 10 28.43530	23 42 34.02	-08 41 45.6	17.6	608
10560	2004 11 04.36858	03 14 07.81	+13 26 29.9	15.6 R	703	10614	2004 10 28.44629	23 42 33.74	-08 41 43.6	17.4	608
10560	2004 11 04.37832	03 14 07.18	+13 26 28.5	15.6 R	703	10614	2004 11 02.16268	23 41 06.25	-08 23 53.6	17.5 R	699
10562	2004 10 23.37808	07 36 41.57	+49 44 04.7	17.5	704	10614	2004 11 02.18296	23 41 05.87	-08 23 48.1		699
10562	2004 10 23.38988	07 36 42.48	+49 44 12.8	17.9	704	10614	2004 1				

10633	2004 11 05.26008	00 19 56.72	-09 17 33.4	699	10687	2004 11 04.52199	10 46 46.81	+11 30 20.1	19.6 R	703
10633	2004 11 05.27630	00 19 56.32	-09 17 33.9	699	10687	2004 11 04.52845	10 46 47.40	+11 30 16.3	19.1 R	703
10634	2004 11 04.23510	01 58 24.50	+09 29 09.7	16.2 R	699	2004 10 11.20928	23 22 36.67	-07 42 39.6	17.2 R	24 695
10634	2004 11 04.25455	01 58 23.48	+09 29 02.1	699	10697	2004 10 11.29954	23 22 34.71	-07 43 29.2		695
10634	2004 11 04.27403	01 58 22.46	+09 28 54.6	699	10697	2004 11 05.13874	23 22 22.01	-10 05 45.9	17.8 R	699
10634	2004 11 04.29349	01 58 21.44	+09 28 46.9	699	10697	2004 11 05.15496	23 22 22.29	-10 05 48.0		699
10635	2004 11 03.20197	02 01 01.94	-02 15 27.6	17.8 R	699	2004 11 05.17119	23 22 22.55	-10 05 50.3		699
10635	2004 11 03.22144	02 01 01.14	-02 15 33.2	699	10697	2004 11 05.18739	23 22 22.85	-10 05 52.8		699
10635	2004 11 03.24095	02 01 00.24	-02 15 39.6	699	10698	2004 11 04.46426	04 03 15.71	+24 37 55.0	18.6 R	703
10635	2004 11 03.26046	02 00 59.39	-02 15 45.7	699	10698	2004 11 04.47450	04 03 15.20	+24 37 53.8	18.4 R	703
10637	2004 11 03.16536	01 22 16.40	+09 58 01.1	16.7	644	2004 11 04.48478	04 03 14.58	+24 37 52.3	18.1 R	703
10637	2004 11 03.18632	01 22 15.40	+09 57 59.7	16.9	644	2004 11 04.49502	04 03 13.95	+24 37 50.9	18.4 R	703
10637	2004 11 03.20878	01 22 14.33	+09 57 58.5	17.0	644	2004 11 02.08775	21 14 51.88	-17 39 13.2	18.1 R	699
10637	2004 11 04.23268	01 21 27.20	+09 57 01.2	16.8 R	699	2004 11 02.10722	21 14 53.28	-17 39 03.4		699
10637	2004 11 04.25212	01 21 26.30	+09 57 00.4	699	10700	2004 11 02.12670	21 14 54.60	-17 38 53.9		699
10637	2004 11 04.27160	01 21 25.41	+09 56 59.1	699	10700	2004 11 02.14614	21 14 55.95	-17 38 43.6		699
10637	2004 11 04.29106	01 21 24.48	+09 56 58.4	699	10702	2004 11 02.39399	03 59 19.76	+25 20 53.1	17.0 R	699
10638	2004 10 31.23063	01 35 52.13	+04 01 02.9	17.5 R	699	2004 11 02.41127	03 59 18.71	+25 20 51.2		699
10638	2004 10 31.24685	01 35 51.42	+04 00 57.9	699	10702	2004 11 02.42858	03 59 17.69	+25 20 49.3		699
10638	2004 10 31.26302	01 35 50.71	+04 00 53.8	699	10702	2004 11 02.44588	03 59 16.61	+25 20 47.9		699
10638	2004 10 31.27921	01 35 50.01	+04 00 49.5	699	10706	2004 10 24.29344	03 59 12.37	+15 17 53.8	16.6 R	699
10638	2004 11 02.21193	01 34 33.47	+03 52 31.4	18.1	644	2004 10 24.30565	03 59 11.88	+15 17 52.8		699
10638	2004 11 02.21966	01 34 33.14	+03 52 29.6	18.1	644	2004 10 24.31787	03 59 11.37	+15 17 51.1		699
10638	2004 11 02.23355	01 34 32.60	+03 52 26.1	17.8	644	2004 10 24.33006	03 59 10.85	+15 17 50.3		699
10638	2004 11 02.24012	01 34 32.32	+03 52 24.1	17.9	644	2004 11 03.34474	03 51 18.17	+14 56 31.3	16.4 R	699
10638	2004 11 02.25419	01 34 31.76	+03 52 20.7	18.0	644	2004 11 03.36187	03 51 17.20	+14 56 29.4		699
10638	2004 11 02.26159	01 34 31.46	+03 52 19.0	18.0	644	2004 11 03.37894	03 51 16.21	+14 56 27.0		699
10638	2004 11 03.19220	01 33 55.33	+03 48 26.0	17.5 R	699	2004 11 03.39602	03 51 15.21	+14 56 24.6		699
10638	2004 11 03.21170	01 33 54.51	+03 48 21.5	699	10706	2004 11 04.39613	03 50 19.92	+14 54 11.8	16.3 R	699
10638	2004 11 03.23117	01 33 53.77	+03 48 16.2	699	10706	2004 11 04.39765	03 50 19.84	+14 54 12.0	15.9 R	703
10638	2004 11 03.25071	01 33 52.96	+03 48 11.0	699	10706	2004 11 04.40891	03 50 19.15	+14 54 10.1	16.0 R	703
10639	2004 10 24.28371	04 13 37.81	+22 26 48.6	17.6 R	699	2004 11 04.41317	03 50 18.91	+14 54 09.4		699
10639	2004 10 24.29589	04 13 37.30	+22 26 46.8	699	10706	2004 11 04.42020	03 50 18.49	+14 54 08.4	16.0 R	703
10639	2004 10 24.30808	04 13 36.74	+22 26 45.4	699	10706	2004 11 04.43020	03 50 17.92	+14 54 07.0		699
10639	2004 10 24.32031	04 13 36.22	+22 26 43.3	699	10706	2004 11 04.43145	03 50 17.83	+14 54 06.9	16.1 R	703
10639	2004 11 02.39527	04 06 01.13	+22 00 16.5	17.7 R	699	2004 11 04.44724	03 50 16.95	+14 54 04.8		699
10639	2004 11 02.39590	04 06 01.02	+22 00 16.2	17.5 R	699	2004 10 31.16517	23 47 51.82	-01 55 40.3	17.4 R	699
10639	2004 11 02.41256	04 06 00.07	+22 00 13.4	699	10712	2004 10 31.18138	23 47 51.44	-01 55 40.8		699
10639	2004 11 02.41318	04 06 00.00	+22 00 12.8	699	10712	2004 10 31.19761	23 47 51.11	-01 55 40.9		699
10639	2004 11 02.42985	04 05 59.15	+22 00 09.5	699	10712	2004 10 31.21384	23 47 50.67	-01 55 42.6		699
10639	2004 11 02.43050	04 05 59.01	+22 00 09.2	699	10715	2004 10 28.25564	20 06 02.88	-14 15 31.5	18.7	608
10639	2004 11 02.44715	04 05 58.10	+22 00 06.6	699	10715	2004 10 28.26623	20 06 03.84	-14 15 34.1	19.7	608
10639	2004 11 02.44780	04 05 57.98	+22 00 04.1	699	10715	2004 10 28.27688	20 06 04.81	-14 15 36.6	18.9	608
10639	2004 11 04.31063	04 04 10.07	+21 53 38.5	17.5 R	699	2004 11 03.07857	21 17 40.49	-27 04 51.3	17.7 R	699
10639	2004 11 04.33264	04 04 08.69	+21 53 34.3	699	10716	2004 11 03.09326	21 17 41.38	-27 04 43.6		699
10639	2004 11 04.35460	04 04 07.37	+21 53 28.8	699	10716	2004 11 03.10796	21 17 42.33	-27 04 34.6		699
10639	2004 11 04.37659	04 04 06.06	+21 53 24.3	699	10716	2004 11 03.12261	21 17 43.18	-27 04 26.6		699
10639	2004 11 04.46375	04 04 00.66	+21 53 05.2	17.1 R	703	2004 11 04.32367	02 29 24.62	+22 38 53.5	16.3 R	699
10639	2004 11 04.47398	04 04 00.06	+21 53 03.4	17.2 R	703	2004 11 04.34567	02 29 23.25	+22 38 44.0		699
10639	2004 11 04.48426	04 03 59.41	+21 53 01.3	17.1 R	703	2004 11 04.36762	02 29 21.90	+22 38 34.3		699
10639	2004 11 04.49450	04 03 58.76	+21 52 58.9	17.3 R	703	2004 11 04.38966	02 29 20.51	+22 38 24.8		699
10640	2004 10 31.23306	01 08 53.82	+02 22 52.4	16.2 R	699	2004 11 04.42348	02 29 18.35	+22 38 10.0	17.6 R	333
10640	2004 10 31.24928	01 08 53.02	+02 22 46.8	699	10724	2004 11 04.43627	02 29 17.60	+22 38 04.8	16.3 R	333
10640	2004 10 31.26545	01 08 52.21	+02 22 40.7	699	10724	2004 11 04.44921	02 29 16.80	+22 37 58.9	16.2 R	333
10640	2004 10 31.28165	01 08 51.38	+02 22 35.6	699	10725	2004 10 24.44154	08 57 05.62	+22 17 50.5	18.8	704
10640	2004 11 01.19934	01 08 09.47	+02 17 22.8	16.5 R	683	2004 10 24.45344	08 57 06.72	+22 17 48.9	18.9	704
10640	2004 11 01.21269	01 08 08.84	+02 17 17.9	16.5 R	683	2004 10 24.46536	08 57 07.82	+22 17 46.9	18.7	704
10640	2004 11 01.22610	01 08 08.19	+02 17 13.9	16.5 R	683	2004 10 24.47726	08 57 08.89	+22 17 45.1	18.8	704
10640	2004 11 02.19610	01 07 24.96	+02 11 53.3	16.3 R	683	2004 10 31.23306	01 01 18.78	+02 28 21.7	17.3 R	699
10640	2004 11 02.20946	01 07 24.32	+02 11 49.2	16.3 R	683	2004 10 31.24928	01 01 18.00	+02 28 16.6		699
10640	2004 11 02.22285	01 07 23.70	+02 11 44.9	16.2 R	683	2004 10 31.26545	01 01 17.20	+02 28 11.6		699
10640	2004 11 03.19288	01 06 41.79	+02 06 36.0	16.8 R	683	2004 10 31.28165	01 01 16.41	+02 28 08.1		699
10640	2004 11 03.20623	01 06 41.24	+02 06 32.8	16.8 R	683	2004 11 02.19088	00 59 52.36	+02 19 27.5	18.4 R	683
10640	2004 11 03.21963	01 06 40.57	+02 06 28.3	16.8 R	683	2004 11 02.20424	00 59 51.75	+02 19 25.0	17.9 R	683
10646	2004 11 04.30949	02 09 46.06	+18 13 42.5	16.2 R	703	2004 11 02.21765	00 59 51.11	+02 19 22.4	18.2 R	683
10646	2004 11 04.31766	02 09 45.52	+18 13 40.0	16.2 R	703	2004 11 03.18766	00 59 10.18	+02 15 17.1	17.7 R	683
10646	2004 11 04.32572	02 09 44.96	+18 13 37.7	16.4 R	703	2004 11 03.18977	00 59 10.08	+02 15 14.7	17.2 R	699
10646	2004 11 04.33375	02 09 44.42	+18 13 35.3	16.4 R	703	2004 11 03.20101	00 59 09.58	+02 15 12.6	17.7 R	683
10661	2004 11 02.39015	02 43 15.17	+25 50 52.2	18.0 R	699	2004 11 03.20926	00 59 09.24	+02 15 09.6		699
10661	2004 11 02.40744	02 43 13.90	+25 50 49.7	699	10726	2004 11 03.21441	00 59 09.01	+02 15 10.0	17.7 R	683
10661	2004 11 02.42473	02 43 12.61	+25 50 47.3	699	10726	2004 11 03.22873	00 59 08.35	+02 15 05.0		699
10661	2004 11 02.44203	02 43 11.43	+25 50 44.9	699	10726	2004 11 03.24827	00 59 07.50	+02 15 00.1		699
10673	2004 11 05.08031	00 40 46.08	+03 46 10.9	18.0 V	691	2004 11 04.18445	00 58 29.41	+02 11 12.2	17.7 R	683
10673	2004 11 05.09730	00 40 45.57	+03 46 07.0	18.1 V	691	2004 11 04.19781	00 58 28.82	+02 11 08.8	18.1 R	683
10673	2004 11 05.11390	00 40 45.06	+03 46 03.1	18.0 V	691	2004 11 04.21121	00 58 28.24	+02 11 05.9	18.0 R	683
10675	2004 10 31.44479	07 39 11.86	+22 15 15.4	18.1 R	699	2004 11 04.43340	00 58 19.09	+02 10 14.2	19.4	608
10675	2004 10 31.46106	07 39 12.75	+22 15 14.7	699	10726	2004 11 04.44396	00 58 18.66	+02 10 11.6	19.0	608
10675	2004 10 31.47733	07 39 13.63	+22 15 14.3	699	10726	2004 11 04.45452	00 58 18.25	+02 10 09.3	19.7	608
10675	2004 10 31.49360	07 39 14.50	+22 15 14.9	699	10729	2004 11 05.15559	22 26 24.76	-10 46 08.6	17.2	704
10676	2004 11 02.21193	01 34 52.92	+06 42 54.3	16.1	644	2004 11 05.16767	22 26 25.23	-10 46 03.5	17.8	704
10676	2004 11 02.21966	01 34 52.51	+06 42 51.3	15.9	644	2004 11 05.18060				

10742	2004 11 05.24381	00 22 31.34	-08 34 41.2		699	10843	2004 11 04.39922	03 49 52.26	+18 58 31.5	16.5 R	703
10742	2004 11 05.25553	00 22 31.11	-08 34 37.8	17.7	704	10843	2004 11 04.41050	03 49 51.56	+18 58 30.6	16.5 R	703
10742	2004 11 05.26008	00 22 31.04	-08 34 37.6		699	10843	2004 11 04.42176	03 49 50.87	+18 58 29.7	16.4 R	703
10742	2004 11 05.26896	00 22 30.80	-08 34 34.0	17.7	704	10843	2004 11 04.43302	03 49 50.20	+18 58 28.6	16.4 R	703
10742	2004 11 05.27630	00 22 30.72	-08 34 32.1		699	10849	2004 10 31.44560	07 43 05.07	+20 21 49.2	17.4 R	699
10743	2004 10 31.09741	21 26 49.61	-03 04 58.8	17.0 R	699	10849	2004 10 31.46187	07 43 05.83	+20 21 45.4		699
10743	2004 10 31.11038	21 26 50.44	-03 05 01.9		699	10849	2004 10 31.47814	07 43 06.63	+20 21 41.3		699
10743	2004 10 31.12333	21 26 51.31	-03 05 05.1		699	10849	2004 10 31.49442	07 43 07.44	+20 21 38.1		699
10743	2004 10 31.13630	21 26 52.14	-03 05 08.1		699	10851	2004 11 03.34719	04 23 20.93	+15 16 37.5	16.8 R	699
10745	2004 11 03.48998	04 25 36.72	+10 59 22.4	18.2	644	10851	2004 11 03.36430	04 23 20.10	+15 16 36.7		699
10745	2004 11 03.49478	04 25 36.52	+10 59 21.4	18.4	644	10851	2004 11 03.38137	04 23 19.31	+15 16 36.3		699
10745	2004 11 03.51118	04 25 35.93	+10 59 18.9	18.3	644	10851	2004 11 03.39847	04 23 18.57	+15 16 34.8		699
10745	2004 11 03.51679	04 25 35.71	+10 59 18.7	18.8	644	10851	2004 11 04.30683	04 22 38.38	+15 15 56.8	17.4 V	691
10745	2004 11 03.53317	04 25 35.04	+10 59 16.4	18.6	644	10851	2004 11 04.33778	04 22 36.89	+15 15 55.5	17.3 V	691
10745	2004 11 03.53866	04 25 34.86	+10 59 15.9	18.9	644	10851	2004 11 04.37138	04 22 35.28	+15 15 54.2	17.3 V	691
10747	2004 10 30.12558	21 13 21.29	-13 28 34.5	18.5	644	10851	2004 11 04.39606	04 22 34.12	+15 15 53.1	16.5 R	703
10747	2004 10 30.14625	21 13 22.45	-13 28 32.2	18.3	644	10851	2004 11 04.39857	04 22 34.00	+15 15 52.4	16.9 R	699
10747	2004 10 30.16818	21 13 23.72	-13 28 29.1	18.5	644	10851	2004 11 04.40734	04 22 33.58	+15 15 52.1	16.4 R	703
10752	2004 10 31.15788	23 36 29.21	+01 54 06.8	16.9 R	699	10851	2004 11 04.41561	04 22 33.17	+15 15 51.9		699
10752	2004 10 31.17408	23 36 29.16	+01 54 02.1		699	10851	2004 11 04.41861	04 22 33.03	+15 15 51.8	16.5 R	703
10752	2004 10 31.19032	23 36 29.19	+01 53 56.9		699	10851	2004 11 04.42986	04 22 32.49	+15 15 51.4	16.5 R	703
10752	2004 10 31.20652	23 36 29.11	+01 53 52.2		699	10851	2004 11 04.43263	04 22 32.36	+15 15 50.8		699
10752	2004 11 02.15133	23 36 31.89	+01 44 10.9	16.9 R	699	10851	2004 11 04.44967	04 22 31.58	+15 15 50.1		699
10752	2004 11 02.17160	23 36 31.94	+01 44 05.0		699	10852	2004 11 02.33134	02 11 25.88	-00 59 58.3	17.0 R	699
10752	2004 11 02.19189	23 36 31.95	+01 43 59.2		699	10852	2004 11 02.34921	02 11 24.84	-01 00 01.4		699
10752	2004 11 02.21220	23 36 31.99	+01 43 53.4		699	10852	2004 11 02.36706	02 11 23.79	-01 00 04.2		699
10752	2004 11 04.14128	23 36 42.04	+01 35 08.7	17.0 R	699	10852	2004 11 02.38493	02 11 22.67	-01 00 07.7		699
10752	2004 11 04.16157	23 36 42.14	+01 35 03.4		699	10853	2004 11 03.34883	04 50 17.57	+11 53 54.1	18.6 R	699
10752	2004 11 04.18186	23 36 42.26	+01 34 58.2		699	10853	2004 11 03.36592	04 50 16.92	+11 53 50.5		699
10752	2004 11 04.20215	23 36 42.36	+01 34 52.9		699	10853	2004 11 03.38300	04 50 16.04	+11 53 47.6		699
10757	2004 11 02.31604	02 26 34.60	+07 10 43.5	15.8 R	699	10853	2004 11 03.40009	04 50 15.32	+11 53 44.0		699
10757	2004 11 02.33390	02 26 33.52	+07 10 39.1		699	10853	2004 11 04.39449	04 49 35.07	+11 50 33.2	17.6 R	703
10757	2004 11 02.35176	02 26 32.40	+07 10 34.7		699	10853	2004 11 04.40019	04 49 34.88	+11 50 32.0	18.0 R	699
10757	2004 11 02.36961	02 26 31.30	+07 10 30.0		699	10853	2004 11 04.40575	04 49 34.60	+11 50 31.3	17.7 R	703
10757	2004 11 03.37231	02 25 31.65	+07 06 17.3	15.6	644	10853	2004 11 04.41704	04 49 34.12	+11 50 28.9	17.4 R	703
10757	2004 11 03.39475	02 25 30.25	+07 06 11.7	15.7	644	10853	2004 11 04.41723	04 49 34.14	+11 50 28.6		699
10757	2004 11 03.41547	02 25 28.97	+07 06 06.6	15.9	644	10853	2004 11 04.42829	04 49 33.65	+11 50 26.7	17.7 R	703
10772	2004 10 30.49627	00 32 46.50	-33 43 13.8	17.3 R	E12	10853	2004 11 04.43425	04 49 33.42	+11 50 25.0		699
10772	2004 10 30.50572	00 32 46.07	-33 43 11.4	18.2 R	E12	10853	2004 11 04.45130	04 49 32.70	+11 50 22.1		699
10772	2004 10 30.51516	00 32 45.63	-33 43 08.5	17.9 R	E12	10855	2004 10 24.29822	02 59 22.65	+01 59 00.0	16.8 R	683
10772	2004 10 30.52459	00 32 45.08	-33 43 07.0	18.8 R	E12	10855	2004 10 24.31159	02 59 21.98	+01 58 56.4	18.4 R	683
10772	2004 11 02.07394	21 59 58.24	-05 52 21.2	17.7 R	699	10855	2004 10 24.32497	02 59 21.16	+01 58 50.9	17.3 R	683
10774	2004 11 02.09342	21 59 59.18	-05 52 17.6		699	10855	2004 11 02.32943	02 51 03.86	+01 07 05.3	17.5 R	699
10774	2004 11 02.11289	22 00 00.11	-05 52 14.3		699	10855	2004 11 02.34729	02 51 02.82	+01 07 00.3		699
10774	2004 11 02.13233	22 00 01.07	-05 52 10.3		699	10855	2004 11 02.36515	02 51 01.77	+01 06 54.9		699
10774	2004 11 05.16465	22 02 41.08	-05 41 45.8	18.1	704	10855	2004 11 02.38302	02 51 00.65	+01 06 49.7		699
10774	2004 11 05.17757	22 02 41.74	-05 41 43.4	18.2	704	10856	2004 10 23.42873	08 19 20.67	+47 04 50.2	18.9	704
10774	2004 11 05.19062	22 02 42.35	-05 41 40.1	18.4	704	10856	2004 10 23.44040	08 19 21.11	+47 04 53.0	19.1	704
10776	2004 11 05.07284	22 06 18.94	-17 06 27.2	18.6 R	699	10856	2004 10 23.46379	08 19 22.03	+47 04 59.2	18.9	704
10776	2004 11 05.08909	22 06 19.45	-17 06 25.2		699	10856	2004 10 23.47547	08 19 22.38	+47 05 02.7	18.9	704
10776	2004 11 05.10538	22 06 19.84	-17 06 19.4		699	10857	2004 11 02.40042	03 48 29.28	+16 22 33.1	18.1 R	699
10776	2004 11 05.12168	22 06 20.24	-17 06 16.7		699	10857	2004 11 02.41770	03 48 28.30	+16 22 28.8		699
10781	2004 11 02.08045	22 15 15.36	-09 33 31.1	17.8 R	699	10857	2004 11 02.43500	03 48 27.28	+16 22 26.1		699
10781	2004 11 02.09991	22 15 16.02	-09 33 29.7		699	10857	2004 11 02.45231	03 48 26.32	+16 22 21.1		699
10781	2004 11 02.11938	22 15 16.78	-09 33 29.3		699	10857	2004 11 03.29936	03 47 40.18	+16 19 11.3	18.3 V	691
10781	2004 11 02.13884	22 15 17.49	-09 33 27.8		699	10857	2004 11 03.32695	03 47 38.61	+16 19 05.3	18.3 V	691
10781	2004 11 05.15471	22 17 20.16	-09 30 16.2	18.1	704	10857	2004 11 03.35454	03 47 37.04	+16 18 59.0	18.3 V	691
10781	2004 11 05.16683	22 17 20.75	-09 30 15.1	18.5	704	10857	2004 11 04.31715	03 46 43.50	+16 15 20.7	17.7 R	699
10781	2004 11 05.17975	22 17 21.20	-09 30 13.3	18.5	704	10857	2004 11 04.33917	03 46 42.17	+16 15 16.3		699
10781	2004 11 05.19280	22 17 21.83	-09 30 12.4	18.0	704	10857	2004 11 04.36112	03 46 40.98	+16 15 11.1		699
10781	2004 11 05.20521	22 17 22.34	-09 30 11.5	18.2	704	10857	2004 11 04.38314	03 46 39.69	+16 15 05.7		699
10799	2004 10 24.29020	03 36 46.10	+10 40 38.1	16.6 R	699	10857	2004 11 04.39765	03 46 38.83	+16 15 03.0	17.5 R	703
10799	2004 10 24.30239	03 36 45.56	+10 40 35.1		699	10857	2004 11 04.40891	03 46 38.20	+16 15 00.4	17.2 R	703
10799	2004 10 24.31460	03 36 44.99	+10 40 32.1		699	10857	2004 11 04.42020	03 46 37.56	+16 14 57.1	17.2 R	703
10799	2004 10 24.32681	03 36 44.40	+10 40 28.9		699	10857	2004 11 04.43145	03 46 36.89	+16 14 54.7	17.6 R	703
10799	2004 11 04.41074	03 27 24.91	+09 55 11.5	16.2 R	699	10858	2004 11 03.19139	01 32 02.55	+04 13 13.1	17.8 R	699
10799	2004 11 04.42777	03 27 23.88	+09 55 07.2		699	10858	2004 11 03.21089	01 32 01.53	+04 13 06.9		699
10799	2004 11 04.44481	03 27 22.88	+09 55 03.3		699	10858	2004 11 03.23036	01 32 00.52	+04 13 02.2		699
10799	2004 11 04.46186	03 27 21.90	+09 54 59.3		699	10858	2004 11 03.24990	01 31 59.46	+04 12 56.6		699
10820	2004 11 03.13462	22 56 21.08	-13 29 21.9	17.4 R	699	10866	2004 11 04.14452	23 38 37.38	+00 55 35.5	19.2 R	699
10820	2004 11 03.14930	22 56 21.39	-13 29 20.1		699	10866	2004 11 04.16481	23 38 37.09	+00 55 32.8		699
10820	2004 11 03.16399	22 56 21.62	-13 29 18.1		699	10866	2004 11 04.18511	23 38 36.80	+00 55 29.3		699
10820	2004 11 03.17867	22 56 21.92	-13 29 16.2		699	10866	2004 11 04.20539	23 38 36.42	+00 55 26.5		699
10822	2004 10 31.52012	08 42 09.06	+20 15 48.1	18.2	644	10881	2004 11 04.08041	00 36 50.00	+05 49 00.7	18.2 V	691
10822	2004 10 31.53128	08 42 09.72	+20 15 46.3	18.2	644	10881	2004 11 04.09938	00 36 49.47	+05 48 52.3	18.2 V	691
10822	2004 10 31.54260	08 42 10.41	+20 15 44.0	18.1	644	10881	2004 11 04.11647	00 36 48.98	+05 48 44.8	18.2 V	691
10823	2004 10 30.52078	08 31 33.11	+14 38 54.7	18.1	644	10884	2004 11 03.13714	22 48 28.11	-13 03 59.8	17.1 R	699
10823	2004 10										

10892	2004 10 23.30990	02 16 16.08	+18 49 12.7	17.7	704	10971	2004 11 04.36260	02 26 48.49	+14 12 28.2	18.3 R	703
10892	2004 10 23.32175	02 16 15.29	+18 49 09.9	18.1	704	10971	2004 11 04.37228	02 26 47.90	+14 12 25.5	18.1 R	703
10892	2004 10 23.33361	02 16 14.50	+18 49 07.6	17.9	704	10971	2004 11 04.38214	02 26 47.37	+14 12 22.2	18.3 R	703
10892	2004 10 23.34549	02 16 13.70	+18 49 04.7	18.1	704	10972	2004 11 04.35292	02 24 20.16	+15 43 51.5	16.5 R	703
10892	2004 10 23.35733	02 16 12.92	+18 49 02.1	18.3	704	10972	2004 11 04.36260	02 24 19.58	+15 43 48.0	16.6 R	703
10892	2004 10 24.25163	02 15 15.19	+18 45 37.7	17.9	704	10972	2004 11 04.37228	02 24 19.02	+15 43 44.6	16.6 R	703
10892	2004 10 24.26344	02 15 14.40	+18 45 35.1	18.2	704	10972	2004 11 04.38214	02 24 18.45	+15 43 41.4	16.5 R	703
10892	2004 10 24.27537	02 15 13.60	+18 45 31.9	18.3	704	10974	2004 11 04.23268	01 21 15.19	+09 20 48.7	18.6 R	699
10892	2004 10 24.28718	02 15 12.80	+18 45 29.9	18.0	704	10974	2004 11 04.25212	01 21 14.22	+09 20 43.9		699
10892	2004 10 24.29899	02 15 12.03	+18 45 26.7	17.9	704	10974	2004 11 04.27160	01 21 13.25	+09 20 38.9		699
10892	2004 10 25.25196	02 14 09.93	+18 41 42.1	17.8	704	10974	2004 11 04.29106	01 21 12.30	+09 20 34.8		699
10892	2004 10 25.25207	02 14 09.95	+18 41 41.0	17.8	704	10975	2004 10 31.10471	21 49 32.25	-11 46 00.0	18.4 R	699
10892	2004 10 25.26382	02 14 09.17	+18 41 39.2	18.3	704	10975	2004 10 31.11766	21 49 32.91	-11 45 57.9		699
10892	2004 10 25.27567	02 14 08.36	+18 41 36.1	18.2	704	10975	2004 10 31.13062	21 49 33.61	-11 45 56.0		699
10892	2004 10 25.27577	02 14 08.33	+18 41 36.3	18.3	704	10975	2004 10 31.14358	21 49 34.24	-11 45 54.3		699
10892	2004 10 25.28753	02 14 07.52	+18 41 33.3	17.9	704	10975	2004 11 02.07151	21 51 22.79	-11 40 37.8	18.2 R	699
10892	2004 10 25.28763	02 14 07.53	+18 41 33.4	18.1	704	10975	2004 11 02.09099	21 51 23.87	-11 40 34.6		699
10892	2004 10 25.29939	02 14 06.79	+18 41 32.4	18.9	704	10975	2004 11 02.11047	21 51 24.98	-11 40 31.9		699
10892	2004 11 02.24557	02 05 22.20	+18 06 33.1	17.4 R	699	10975	2004 11 02.12990	21 51 25.98	-11 40 28.1		699
10892	2004 11 02.26504	02 05 20.91	+18 06 27.4		699	10979	2004 10 24.25021	01 50 04.12	+02 16 20.6	20.2 R	683
10892	2004 11 02.28454	02 05 19.59	+18 06 21.8		699	10979	2004 10 24.26358	01 50 03.32	+02 16 14.8	19.4 R	683
10892	2004 11 02.30406	02 05 18.24	+18 06 15.9		699	10979	2004 10 24.27695	01 50 02.61	+02 16 10.7	19.9 R	683
10892	2004 11 04.30896	02 03 07.49	+17 56 37.7	16.9 R	703	10979	2004 11 02.22093	01 42 12.85	+01 32 50.4	18.6	644
10892	2004 11 04.31711	02 03 06.90	+17 56 35.6	17.1 R	703	10979	2004 11 02.24152	01 42 11.77	+01 32 45.2	18.5	644
10892	2004 11 04.32520	02 03 06.36	+17 56 33.2	17.0 R	703	10979	2004 11 02.26279	01 42 10.68	+01 32 40.2	18.9	644
10892	2004 11 04.33322	02 03 05.81	+17 56 30.6	17.0 R	703	10979	2004 11 03.19220	01 41 24.79	+01 28 50.4	18.4 R	699
10892	2004 11 05.21898	02 02 09.00	+17 52 12.1	17.9 V	291	10979	2004 11 03.21170	01 41 23.80	+01 28 45.6		699
10892	2004 11 05.22851	02 02 08.35	+17 52 08.3	18.5 V	291	10979	2004 11 03.23117	01 41 22.76	+01 28 41.3		699
10892	2004 11 05.23759	02 02 07.75	+17 52 05.6	17.9 V	291	10979	2004 11 03.25071	01 41 21.79	+01 28 36.4		699
10896	2004 11 05.08303	00 43 39.07	+01 30 47.9	18.8 V	691	10986	2004 10 31.44560	07 43 25.83	+19 12 17.2	17.9 R	699
10896	2004 11 05.09995	00 43 38.38	+01 30 46.3	18.6 V	691	10986	2004 10 31.46187	07 43 26.78	+19 12 14.7		699
10896	2004 11 05.11646	00 43 37.70	+01 30 44.7	18.6 V	691	10986	2004 10 31.47814	07 43 27.77	+19 12 12.8		699
10899	2004 11 04.23996	01 05 37.28	+04 44 57.7	17.4 R	699	10986	2004 10 31.49442	07 43 28.73	+19 12 10.7		699
10899	2004 11 04.25943	01 05 36.47	+04 44 52.2		699	10997	2004 11 02.24314	01 40 21.90	+19 14 00.7	17.5 R	699
10899	2004 11 04.27889	01 05 35.64	+04 44 45.9		699	10997	2004 11 02.26260	01 40 20.83	+19 13 54.9		699
10899	2004 11 04.29834	01 05 34.80	+04 44 41.0		699	10997	2004 11 02.28210	01 40 19.87	+19 13 48.8		699
10900	2004 11 02.07881	22 18 09.35	-09 35 56.0	18.1 R	699	10997	2004 11 02.30163	01 40 18.75	+19 13 42.7		699
10900	2004 11 02.09829	22 18 09.90	-09 35 54.2		699	10997	2004 11 04.30791	01 38 35.23	+19 03 24.2	17.3 R	703
10900	2004 11 02.11775	22 18 10.49	-09 35 53.5		699	10997	2004 11 04.31604	01 38 34.84	+19 03 21.3	17.8 R	703
10900	2004 11 02.13720	22 18 10.91	-09 35 52.4		699	10997	2004 11 04.32412	01 38 34.43	+19 03 19.0	17.3 R	703
10902	2004 10 31.44804	08 16 50.18	+19 45 17.5	17.5 R	699	10997	2004 11 04.33214	01 38 34.00	+19 03 16.5	17.2 R	703
10902	2004 10 31.46431	08 16 51.01	+19 45 18.0		699	11008	2004 11 04.23591	02 00 43.45	+05 45 19.3	16.0 R	699
10902	2004 10 31.48057	08 16 51.86	+19 45 17.3		699	11008	2004 11 04.25536	02 00 42.55	+05 45 07.0		699
10902	2004 10 31.49687	08 16 52.64	+19 45 17.9		699	11008	2004 11 04.27483	02 00 41.66	+05 44 55.2		699
10909	2004 10 24.29101	03 47 40.32	+12 46 13.7	16.8 R	699	11008	2004 11 04.29429	02 00 40.83	+05 44 39.9		699
10909	2004 10 24.30320	03 47 39.67	+12 46 13.5		699	11012	2004 11 03.19220	01 37 27.50	+04 10 48.0	17.9 R	699
10909	2004 10 24.31541	03 47 39.06	+12 46 14.3		699	11012	2004 11 03.21170	01 37 26.56	+04 10 43.8		699
10909	2004 10 24.32762	03 47 38.43	+12 46 14.5		699	11012	2004 11 03.23117	01 37 25.55	+04 10 38.5		699
10909	2004 11 03.34394	03 38 08.34	+12 51 17.8	16.6 R	699	11012	2004 11 03.25071	01 37 24.67	+04 10 35.4		699
10909	2004 11 03.36025	03 38 07.26	+12 51 19.0	16.5 R	699	11014	2004 10 24.28371	04 08 32.24	+23 35 29.1	15.7 R	699
10909	2004 11 03.36106	03 38 07.22	+12 51 18.2		699	11014	2004 10 24.29589	04 08 31.84	+23 35 26.6		699
10909	2004 11 03.37732	03 38 06.16	+12 51 19.3		699	11014	2004 10 24.30808	04 08 31.42	+23 35 23.5		699
10909	2004 11 03.37813	03 38 06.12	+12 51 18.9		699	11014	2004 10 24.32031	04 08 31.00	+23 35 20.5		699
10909	2004 11 03.39440	03 38 05.03	+12 51 20.2		699	11014	2004 11 02.39527	04 02 35.59	+22 53 23.1	15.9 R	699
10909	2004 11 03.39523	03 38 05.00	+12 51 19.3		699	11014	2004 11 02.41256	04 02 34.74	+22 53 17.8		699
10909	2004 11 03.41149	03 38 03.91	+12 51 20.6		699	11014	2004 11 02.42985	04 02 33.91	+22 53 12.4		699
10909	2004 11 03.44036	03 38 02.08	+12 51 21.4	16.4	644	11014	2004 11 02.44715	04 02 33.04	+22 53 06.9		699
10909	2004 11 03.46211	03 38 00.67	+12 51 22.0	16.7	644	11014	2004 11 04.31063	04 01 05.73	+22 43 16.2	15.4 R	699
10909	2004 11 03.48273	03 37 59.34	+12 51 22.7	16.4	644	11014	2004 11 04.33264	04 01 04.69	+22 43 08.5		699
10909	2004 11 04.39071	03 37 01.52	+12 51 53.4	16.1 R	703	11014	2004 11 04.35460	04 01 03.59	+22 43 01.3		699
10909	2004 11 04.39532	03 37 01.24	+12 51 53.8	16.6 R	699	11014	2004 11 04.37659	04 01 02.48	+22 42 54.3		699
10909	2004 11 04.40200	03 37 00.77	+12 51 53.8	16.1 R	703	11014	2004 11 04.46426	04 00 58.05	+22 42 25.9	15.3 R	703
10909	2004 11 04.41237	03 37 00.10	+12 51 54.3		699	11014	2004 11 04.47450	04 00 57.54	+22 42 21.9	15.2 R	703
10909	2004 11 04.41328	03 37 00.06	+12 51 54.6	16.1 R	703	11014	2004 11 04.48478	04 00 57.03	+22 42 18.6	15.2 R	703
10909	2004 11 04.42454	03 36 59.32	+12 51 54.4	15.9 R	703	11014	2004 11 04.49502	04 00 56.46	+22 42 15.5	15.1 R	703
10909	2004 11 04.42939	03 36 58.98	+12 51 54.9		699	11015	2004 11 03.35292	04 17 20.19	+11 42 53.5	16.7 R	699
10909	2004 11 04.44643	03 36 57.85	+12 51 55.2		699	11015	2004 11 03.37001	04 17 19.28	+11 42 48.3		699
10927	2004 11 03.06796	20 38 32.11	-23 38 18.2	18.6 R	699	11015	2004 11 03.38709	04 17 18.43	+11 42 42.4		699
10927	2004 11 03.08266	20 38 32.90	-23 38 13.2		699	11015	2004 11 03.40416	04 17 17.53	+11 42 37.3		699
10927	2004 11 03.09736	20 38 33.74	-23 38 06.0		699	11015	2004 11 03.49237	04 17 13.00	+11 42 09.4	16.6	644
10927	2004 11 03.11203	20 38 34.66	-23 37 59.3		699	11015	2004 11 03.51552	04 17 11.90	+11 42 02.4	16.6	644
10932	2004 11 02.33007	02 32 17.29	-00 21 55.0	15.7 R	699	11015	2004 11 03.53714	04 17 10.81	+11 41 55.6	16.6	644
10932	2004 11 02.34793	02 32 16.38	-00 22 06.8		699	11015	2004 11 04.40425	04 16 27.44	+11 37 21.0	17.1 R	699
10932	2004 11 02.36579	02 32 15.46	-00 22 18.1		699	11015	2004 11 04.42129	04 16 26.63	+11 37 16.9		699
10932	2004 11 02.38366	02 32 14.57	-00 22 29.7		699	11015	2004 11 04.43832	04 16 25.67	+11 37 10.7		699
10938	2004 11 04.24870	00 44 58.82	+13 45 28.4	15.8 R	703	11015	2004 11 04.45536	04 16 24.81	+11 37 06.1		699
10938	2004 11 04.25925	00 44 58.35	+13 45 28.1	15.8 R	703	11015	2004 11 05.00404	04 15 57.06	+11 34 11.7	17.6 V	951
10938											

11033	2004 10 30.13647	23 19 06.59	-25 17 27.4	17.6	644	11074	2004 11 03.26613	00 58 57.09	-02 32 03.0		699
11033	2004 10 30.13767	23 19 06.63	-25 17 26.6	18.0	644	11079	2004 10 30.13647	23 16 26.96	-25 07 11.3	15.9	644
11033	2004 10 30.15716	23 19 06.72	-25 17 16.7	17.3	644	11079	2004 10 30.15716	23 16 27.06	-25 07 04.6	15.6	644
11033	2004 10 30.15837	23 19 06.75	-25 17 16.0	17.7	644	11079	2004 10 30.17972	23 16 27.17	-25 06 57.6	15.7	644
11033	2004 10 30.17972	23 19 06.87	-25 17 05.2	17.4	644	11079	2004 11 05.10124	23 17 42.89	-24 30 46.9	17.4	704
11033	2004 10 30.18093	23 19 06.91	-25 17 04.2	17.4	644	11079	2004 11 05.11341	23 17 43.14	-24 30 42.3	18.2	704
11038	2004 10 24.25053	01 22 21.19	+11 58 15.0	17.6	704	11079	2004 11 05.12549	23 17 43.27	-24 30 35.5	17.2	704
11038	2004 10 24.26235	01 22 20.40	+11 58 12.1	18.0	704	11083	2004 11 02.24638	01 58 50.64	+18 29 32.4	16.6 R	699
11038	2004 10 24.27426	01 22 19.66	+11 58 09.6	17.7	704	11083	2004 11 02.26585	01 58 49.43	+18 29 28.6		699
11038	2004 10 24.28609	01 22 18.89	+11 58 06.7	17.6	704	11083	2004 11 02.28536	01 58 48.16	+18 29 24.7		699
11038	2004 10 24.29790	01 22 18.13	+11 58 03.8	17.7	704	11083	2004 11 02.30487	01 58 46.90	+18 29 21.0		699
11038	2004 10 25.19242	01 21 22.64	+11 54 38.1	17.2	704	11083	2004 11 04.30844	01 56 45.00	+18 22 24.4	16.6 R	703
11038	2004 10 25.20438	01 21 21.87	+11 54 35.3	17.6	704	11083	2004 11 04.31659	01 56 44.52	+18 22 23.0	16.5 R	703
11038	2004 10 25.21633	01 21 21.11	+11 54 32.7	17.8	704	11083	2004 11 04.32465	01 56 43.96	+18 22 21.1	16.6 R	703
11038	2004 10 25.22828	01 21 20.35	+11 54 30.2	17.8	704	11083	2004 11 04.33268	01 56 43.48	+18 22 18.9	16.5 R	703
11038	2004 10 25.24023	01 21 19.56	+11 54 27.4	17.7	704	11084	2004 10 24.19232	03 15 29.96	+12 45 10.6	18.5 R	699
11038	2004 11 03.16536	01 12 38.81	+11 21 02.8	17.1	644	11084	2004 10 24.22927	03 15 28.09	+12 44 57.7		699
11038	2004 11 03.18375	01 12 37.77	+11 20 58.8	17.1	644	11084	2004 10 24.24554	03 15 27.16	+12 44 52.7		699
11038	2004 11 03.18632	01 12 37.65	+11 20 58.4	17.1	644	11084	2004 10 24.26181	03 15 26.37	+12 44 48.3		699
11038	2004 11 03.20637	01 12 36.51	+11 20 53.9	17.0	644	11084	2004 11 03.42392	03 06 07.64	+11 47 48.9	18.3	644
11038	2004 11 03.20878	01 12 36.40	+11 20 53.6	17.1	644	11084	2004 11 03.44519	03 06 06.35	+11 47 41.7	18.4	644
11038	2004 11 03.22656	01 12 35.39	+11 20 49.8	17.1	644	11084	2004 11 03.46696	03 06 05.00	+11 47 34.2	18.0	644
11038	2004 11 04.23105	01 11 41.84	+11 17 16.7	17.1 R	699	11084	2004 11 04.34843	03 05 12.81	+11 42 34.6	17.8 R	703
11038	2004 11 04.25050	01 11 40.72	+11 17 12.8		699	11084	2004 11 04.35892	03 05 12.17	+11 42 31.0	17.6 R	703
11038	2004 11 04.26998	01 11 39.71	+11 17 08.2		699	11084	2004 11 04.36858	03 05 11.59	+11 42 27.0	17.5 R	703
11038	2004 11 04.28944	01 11 38.63	+11 17 04.3		699	11084	2004 11 04.37832	03 05 10.98	+11 42 24.0	17.5 R	703
11045	2004 10 31.24116	01 13 24.77	-06 12 44.8	17.4 R	699	11090	2004 11 05.07203	22 22 32.01	-17 58 18.2	17.5 R	699
11045	2004 10 31.25737	01 13 24.08	-06 12 49.8		699	11090	2004 11 05.08829	22 22 32.46	-17 58 14.3		699
11045	2004 10 31.27355	01 13 23.42	-06 12 54.0		699	11090	2004 11 05.10457	22 22 33.03	-17 58 10.4		699
11045	2004 10 31.28975	01 13 22.78	-06 12 58.8		699	11090	2004 11 05.12087	22 22 33.54	-17 58 05.8		699
11045	2004 11 01.16759	01 12 48.84	-06 16 57.8	17.1	644	11091	2004 10 23.30969	02 01 11.36	+10 16 03.2	15.9	704
11045	2004 11 01.18799	01 12 48.04	-06 17 03.4	17.7	644	11091	2004 10 23.32154	02 01 10.70	+10 15 59.5	16.3	704
11045	2004 11 01.20884	01 12 47.21	-06 17 08.9	17.3	644	11091	2004 10 23.33340	02 01 10.04	+10 15 55.6	16.3	704
11045	2004 11 03.20602	01 11 32.42	-06 25 34.0	17.6 R	699	11091	2004 10 23.34528	02 01 09.36	+10 15 52.1	16.6	704
11045	2004 11 03.22550	01 11 31.70	-06 25 38.6		699	11091	2004 10 23.35712	02 01 08.71	+10 15 48.1	16.7	704
11045	2004 11 03.24503	01 11 30.96	-06 25 43.1		699	11091	2004 10 24.25152	02 00 21.32	+10 11 10.2	16.3	704
11045	2004 11 03.26451	01 11 30.19	-06 25 47.8		699	11091	2004 10 24.26333	02 00 20.65	+10 11 06.5	16.8	704
11046	2004 10 31.16760	23 56 23.34	+02 52 54.3	16.2 R	699	11091	2004 10 24.27525	02 00 19.99	+10 11 02.7	16.6	704
11046	2004 10 31.18381	23 56 23.36	+02 52 49.2		699	11091	2004 10 24.28706	02 00 19.32	+10 10 59.2	16.4	704
11046	2004 10 31.20003	23 56 23.38	+02 52 43.4		699	11091	2004 10 24.29887	02 00 18.68	+10 10 55.4	16.4	704
11046	2004 10 31.21627	23 56 23.39	+02 52 37.6		699	11091	2004 11 04.23430	01 50 54.93	+09 17 11.6	16.3 R	699
11046	2004 11 04.14290	23 56 50.80	+02 32 00.7	16.9 R	699	11091	2004 11 04.25376	01 50 53.93	+09 17 06.5		699
11046	2004 11 04.16319	23 56 50.97	+02 31 54.9		699	11091	2004 11 04.27322	01 50 52.95	+09 17 01.3		699
11046	2004 11 04.18348	23 56 51.14	+02 31 49.3		699	11091	2004 11 04.29268	01 50 51.97	+09 16 55.9		699
11046	2004 11 04.20377	23 56 51.28	+02 31 43.5		699	11100	2004 10 24.19313	03 19 02.01	+10 17 20.6	18.6 R	699
11057	2004 10 24.31601	04 04 43.14	+31 56 19.8	18.0	704	11100	2004 10 24.23008	03 19 00.20	+10 17 07.5		699
11057	2004 10 24.32789	04 04 42.64	+31 56 17.4	17.3	704	11100	2004 10 24.24636	03 18 59.49	+10 16 58.8		699
11057	2004 10 24.33978	04 04 42.08	+31 56 14.3	17.0	704	11100	2004 10 24.26263	03 18 58.67	+10 16 53.2		699
11057	2004 10 24.35166	04 04 41.54	+31 56 10.8	17.5	704	11100	2004 11 02.31859	03 11 10.75	+09 13 37.0	18.5 R	699
11057	2004 10 24.36354	04 04 40.98	+31 56 07.8	17.2	704	11100	2004 11 02.33645	03 11 09.68	+09 13 31.2		699
11057	2004 11 03.42590	03 55 58.92	+31 00 29.6	16.8 R	703	11100	2004 11 02.35431	03 11 08.65	+09 13 22.4		699
11057	2004 11 03.43465	03 55 58.39	+31 00 26.0	16.8 R	703	11100	2004 11 02.37216	03 11 07.63	+09 13 16.0		699
11057	2004 11 03.44487	03 55 57.78	+31 00 22.1	16.8 R	703	11101	2004 11 02.31986	03 19 54.20	+05 19 53.5	17.5 R	699
11057	2004 11 03.45456	03 55 57.19	+31 00 18.5	16.9 R	703	11101	2004 11 02.33771	03 19 53.30	+05 19 45.1		699
11057	2004 11 04.25857	03 55 10.49	+30 54 59.4	18.3	704	11101	2004 11 02.35558	03 19 52.42	+05 19 37.5		699
11057	2004 11 04.27052	03 55 09.82	+30 54 54.8	17.4	704	11101	2004 11 02.37344	03 19 51.48	+05 19 29.0		699
11057	2004 11 04.28246	03 55 09.12	+30 54 50.2	17.5	704	11102	2004 10 11.38651	04 18 20.00	+19 39 06.4	17.7 R	24 695
11057	2004 11 04.29441	03 55 08.39	+30 54 45.4	17.6	704	11102	2004 10 11.49387	04 18 18.99	+19 38 53.2		24 695
11057	2004 11 04.30636	03 55 07.60	+30 54 40.7	17.9	704	11102	2004 11 02.39721	04 08 14.91	+18 35 07.7	17.1 R	699
11059	2004 11 04.33434	04 34 54.15	+01 54 00.6	21.9 R	683	11102	2004 11 02.41449	04 08 14.06	+18 35 03.8		699
11059	2004 11 04.34769	04 34 53.52	+01 53 52.8	18.9 R	683	11102	2004 11 02.43181	04 08 13.25	+18 34 59.9		699
11059	2004 11 04.36109	04 34 52.86	+01 53 46.2	18.4 R	683	11102	2004 11 02.44911	04 08 12.39	+18 34 55.9		699
11063	2004 10 24.29263	04 02 07.02	+10 04 29.5	16.2 R	699	11102	2004 11 04.31634	04 06 44.74	+18 27 56.5	17.0 R	699
11063	2004 10 24.30483	04 02 06.43	+10 04 27.4		699	11102	2004 11 04.33836	04 06 43.58	+18 27 51.7		699
11063	2004 10 24.31704	04 02 05.88	+10 04 26.1		699	11102	2004 11 04.36031	04 06 42.50	+18 27 46.9		699
11063	2004 10 24.32925	04 02 05.33	+10 04 24.5		699	11102	2004 11 04.38232	04 06 41.39	+18 27 41.3		699
11063	2004 11 03.35700	03 53 39.23	+09 42 30.4	16.3 R	699	11102	2004 11 04.40030	04 06 40.46	+18 27 37.4	16.7 R	703
11063	2004 11 03.37407	03 53 38.24	+09 42 28.3		699	11102	2004 11 04.41157	04 06 39.89	+18 27 34.9	16.7 R	703
11063	2004 11 03.39116	03 53 37.27	+09 42 26.2		699	11102	2004 11 04.42282	04 06 39.30	+18 27 31.9	16.3 R	703
11063	2004 11 03.40824	03 53 36.29	+09 42 24.2		699	11102	2004 11 04.43410	04 06 38.88	+18 27 30.0	16.4 R	703
11063	2004 11 04.40830	03 52 40.33	+09 40 26.2	16.3 R	699	11105	2004 11 03.28045	03 04 27.83	+24 14 54.3	16.2 R	699
11063	2004 11 04.42534	03 52 39.35	+09 40 23.8		699	11105	2004 11 03.29678	03 04 26.90	+24 14 48.8		699
11063	2004 11 04.44237	03 52 38.35	+09 40 21.9		699	11105	2004 11 03.31315	03 04 26.01	+24 14 43.1		699
11063	2004 11 04.45943	03 52 37.34	+09 40 19.8		699	11105	2004 11 03.32951	03 04 25.08	+24 14 37.9		699
11065	2004 10 30.42369	19 58 34.33	-30 24 50.9	16.6 R	E12	11105	2004 11 04.32204	03 03 32.53	+24 09 01.9	16.2 R	699
11065	2004 10 30.43490	19 58 35.35	-30 24 48.2	16.7 R	E12	11105	2004 11 04.34403	03 03 31.30	+24 08 54.4		699
11065	2004 10 30.44610	19 58 36.35	-30 24 43.6	16.8 R	E12	11105	2004 11 04.36600	03 03 30.10	+		

11116	2004 11 04.41723	04 44 58.51	+10 29 53.8	699	11183	2004 10 24.34869	03 58 00.23	-00 19 01.1	16.3 R	699
11116	2004 11 04.43425	04 44 57.70	+10 29 49.8	699	11183	2004 10 24.35842	03 57 59.79	-00 19 02.7		699
11116	2004 11 04.45130	04 44 56.97	+10 29 45.9	699	11183	2004 10 24.36814	03 57 59.34	-00 19 04.3		699
11119	2004 10 24.18826	02 51 11.80	+14 40 48.3	699	11183	2004 10 24.37788	03 57 58.92	-00 19 05.9		699
11119	2004 10 24.22520	02 51 09.78	+14 40 34.6	699	11183	2004 11 05.39006	03 48 02.82	-00 43 18.5	16.0 R	699
11119	2004 10 24.24149	02 51 08.92	+14 40 28.6	699	11183	2004 11 05.40304	03 48 02.05	-00 43 19.2		699
11119	2004 10 24.25776	02 51 08.02	+14 40 22.5	699	11183	2004 11 05.41600	03 48 01.31	-00 43 20.1		699
11119	2004 11 02.35803	02 42 44.80	+13 41 23.1	333	11183	2004 11 05.42898	03 48 00.57	-00 43 21.2		699
11119	2004 11 02.37154	02 42 44.01	+13 41 17.9	333	11194	2004 10 24.18176	02 54 00.71	+19 14 03.8	17.1 R	699
11119	2004 11 03.21498	02 41 56.63	+13 35 46.5	691	11194	2004 10 24.21872	02 53 58.59	+19 13 51.9		699
11119	2004 11 03.25057	02 41 54.53	+13 35 32.8	691	11194	2004 10 24.23498	02 53 57.59	+19 13 46.6		699
11119	2004 11 03.28148	02 41 52.71	+13 35 20.6	691	11194	2004 10 24.25127	02 53 56.68	+19 13 41.0		699
11119	2004 11 03.34841	02 41 48.76	+13 34 54.3	333	11194	2004 11 04.27185	02 42 48.85	+18 05 58.6	17.0 R	333
11119	2004 11 03.36119	02 41 48.00	+13 34 49.2	333	11194	2004 11 04.28461	02 42 48.01	+18 05 53.5	16.9 R	333
11119	2004 11 03.41427	02 41 44.90	+13 34 28.2	644	11194	2004 11 04.29726	02 42 47.20	+18 05 48.3	16.8 R	333
11119	2004 11 03.43475	02 41 43.71	+13 34 20.1	644	11197	2004 11 02.08694	21 36 28.96	-17 50 04.9	18.0 R	699
11119	2004 11 03.45606	02 41 42.46	+13 34 11.6	644	11197	2004 11 02.10641	21 36 30.04	-17 49 57.4		699
11119	2004 11 04.34736	02 40 52.23	+13 28 22.4	703	11197	2004 11 02.12587	21 36 31.20	-17 49 51.2		699
11119	2004 11 04.35784	02 40 51.62	+13 28 18.4	703	11197	2004 11 02.14532	21 36 32.29	-17 49 43.5		699
11119	2004 11 04.36751	02 40 51.06	+13 28 14.5	703	11207	2004 10 31.15950	23 39 36.01	-00 50 36.3	18.7 R	699
11119	2004 11 04.37725	02 40 50.48	+13 28 10.6	703	11207	2004 10 31.17570	23 39 35.78	-00 50 40.4		699
11122	2004 10 24.28371	04 11 42.36	+23 26 55.9	699	11207	2004 10 31.19193	23 39 35.41	-00 50 44.8		699
11122	2004 10 24.29589	04 11 41.88	+23 26 55.9	699	11207	2004 10 31.20814	23 39 35.20	-00 50 49.7		699
11122	2004 10 24.30808	04 11 41.39	+23 26 54.3	699	11207	2004 11 04.14452	23 38 52.53	-01 07 36.1	18.3 R	699
11122	2004 10 24.32031	04 11 40.87	+23 26 54.1	699	11207	2004 11 04.16481	23 38 52.37	-01 07 41.4		699
11122	2004 11 04.46426	04 03 01.10	+23 08 51.6	703	11207	2004 11 04.18511	23 38 52.15	-01 07 46.0		699
11122	2004 11 04.47450	04 03 00.53	+23 08 49.2	703	11207	2004 11 04.20539	23 38 51.90	-01 07 51.5		699
11122	2004 11 04.48478	04 02 59.95	+23 08 48.7	703	11210	2004 11 02.15295	23 59 23.27	+03 44 17.7	17.9 R	699
11122	2004 11 04.49502	04 02 59.35	+23 08 46.7	703	11210	2004 11 02.17322	23 59 22.80	+03 44 13.1		699
11126	2004 11 01.17038	01 14 34.35	-07 30 28.4	644	11210	2004 11 02.19351	23 59 22.45	+03 44 08.0		699
11126	2004 11 01.19066	01 14 33.46	-07 30 26.8	644	11210	2004 11 02.21381	23 59 21.91	+03 44 04.4		699
11126	2004 11 01.21138	01 14 32.52	-07 30 24.5	644	11210	2004 11 04.14290	23 58 45.25	+03 37 10.0	18.3 R	699
11128	2004 11 04.41630	05 02 12.83	+23 47 46.0	691	11210	2004 11 04.16319	23 58 44.86	+03 37 06.8		699
11128	2004 11 04.45291	05 02 11.26	+23 47 46.2	691	11210	2004 11 04.18348	23 58 44.49	+03 37 02.2		699
11128	2004 11 04.48513	05 02 09.88	+23 47 46.4	691	11210	2004 11 04.20377	23 58 44.05	+03 36 58.3		699
11129	2004 11 04.46163	03 22 05.38	+20 59 31.4	703	11219	2004 11 04.30423	02 11 37.01	+13 37 02.6	17.9 R	703
11129	2004 11 04.47184	03 22 04.82	+20 59 26.0	703	11219	2004 11 04.31223	02 11 36.50	+13 36 59.6	17.6 R	703
11129	2004 11 04.48212	03 22 04.25	+20 59 21.1	703	11219	2004 11 04.32042	02 11 36.01	+13 36 56.9	17.7 R	703
11129	2004 11 04.49236	03 22 03.67	+20 59 15.8	703	11219	2004 11 04.32845	02 11 35.57	+13 36 54.9	17.8 R	703
11130	2004 11 02.51992	08 51 12.02	+03 59 09.0	644	11231	2004 10 31.44884	08 22 57.28	+16 05 59.9	17.4 R	699
11130	2004 11 02.53105	08 51 12.54	+03 59 02.7	644	11231	2004 10 31.46513	08 22 58.51	+16 05 56.3		699
11130	2004 11 02.54189	08 51 13.12	+03 58 56.0	644	11231	2004 10 31.48138	08 22 59.70	+16 05 52.5		699
11145	2004 11 03.27881	03 21 31.39	+25 03 39.3	699	11231	2004 10 31.49767	08 23 01.01	+16 05 49.1		699
11145	2004 11 03.29514	03 21 30.27	+25 03 34.5	699	11231	2004 10 31.51438	08 23 02.28	+16 05 45.5	17.0	644
11145	2004 11 03.31153	03 21 29.15	+25 03 29.5	699	11231	2004 10 31.52616	08 23 03.07	+16 05 43.2	17.0	644
11145	2004 11 03.32788	03 21 28.03	+25 03 25.0	699	11231	2004 10 31.53707	08 23 03.91	+16 05 40.7	16.9	644
11145	2004 11 04.30656	03 20 22.80	+24 58 36.5	699	11246	2004 10 24.19313	03 20 04.75	+11 30 35.6	16.8 R	699
11145	2004 11 04.32856	03 20 21.21	+24 58 29.9	699	11246	2004 10 24.23008	03 20 03.00	+11 30 25.9		699
11145	2004 11 04.35055	03 20 19.76	+24 58 23.7	699	11246	2004 10 24.24636	03 20 02.25	+11 30 21.0		699
11145	2004 11 04.37252	03 20 18.23	+24 58 16.5	699	11246	2004 10 24.26263	03 20 01.47	+11 30 17.1		699
11148	2004 11 03.31354	03 14 48.57	+13 02 33.5	691	11263	2004 10 26.78806	22 17 05.68	+26 26 27.6	19.5 V	951
11148	2004 11 03.34096	03 14 46.92	+13 02 28.0	691	11263	2004 10 26.80950	22 17 05.82	+26 26 17.8	19.2 V	951
11148	2004 11 03.37253	03 14 45.02	+13 02 21.7	691	11263	2004 10 26.83081	22 17 06.14	+26 26 08.1	19.1 V	951
11148	2004 11 03.42992	03 14 41.59	+13 02 09.9	644	11264	2004 10 23.26730	03 24 17.28	+22 12 23.3	16.7 V	691
11148	2004 11 03.45122	03 14 40.32	+13 02 05.6	644	11264	2004 10 23.29574	03 24 16.10	+22 12 25.1	16.7 V	691
11148	2004 11 03.47390	03 14 38.97	+13 02 01.1	644	11264	2004 10 23.33554	03 24 14.44	+22 12 27.5	16.7 V	691
11148	2004 11 04.34843	03 13 47.78	+12 59 06.6	703	11264	2004 11 03.27962	03 15 37.42	+22 14 42.9	15.9 R	699
11148	2004 11 04.35892	03 13 47.12	+12 59 04.4	703	11264	2004 11 03.29597	03 15 36.48	+22 14 42.5		699
11148	2004 11 04.36858	03 13 46.55	+12 59 02.5	703	11264	2004 11 03.31234	03 15 35.54	+22 14 41.9		699
11148	2004 11 04.37832	03 13 45.96	+12 59 00.3	703	11264	2004 11 03.32869	03 15 34.61	+22 14 41.4		699
11162	2004 11 03.13547	22 34 41.66	-14 12 07.8	699	11264	2004 11 04.46163	03 14 32.22	+22 14 00.5		703
11162	2004 11 03.15016	22 34 42.08	-14 12 02.9	699	11264	2004 11 04.47184	03 14 31.63	+22 14 00.3	15.7 R	703
11162	2004 11 03.16484	22 34 42.51	-14 11 58.4	699	11264	2004 11 04.48212	03 14 31.05	+22 13 59.4	15.6 R	703
11162	2004 11 03.17951	22 34 42.88	-14 11 54.5	699	11264	2004 11 04.49236	03 14 30.48	+22 13 58.6	15.6 R	703
11162	2004 11 03.30981	22 34 46.91	-14 11 12.0	608	11264	2004 11 04.77413	03 14 15.76	+22 13 45.8	16.5 V	104
11162	2004 11 03.32053	22 34 47.21	-14 11 08.7	608	11264	2004 11 04.78067	03 14 15.39	+22 13 45.7	16.5 V	104
11162	2004 11 03.33138	22 34 47.54	-14 11 05.3	608	11264	2004 11 04.78587	03 14 15.09	+22 13 45.5	16.6 V	104
11162	2004 11 05.06992	22 35 44.34	-14 01 40.7	704	11282	2004 10 24.18826	02 51 05.27	+13 24 20.5	16.2 R	699
11162	2004 11 05.08201	22 35 44.78	-14 01 36.7	704	11282	2004 10 24.22520	02 51 03.02	+13 24 15.9		699
11162	2004 11 05.09409	22 35 45.17	-14 01 31.6	704	11282	2004 10 24.24149	02 51 02.01	+13 24 14.1		699
11162	2004 11 05.10617	22 35 45.58	-14 01 27.8	704	11282	2004 10 24.25776	02 51 01.01	+13 24 11.8		699
11165	2004 11 04.30949	02 18 45.62	+18 03 03.6	703	11282	2004 11 04.34683	02 39 37.69	+12 59 20.1	15.4 R	703
11165	2004 11 04.31766	02 18 45.10	+18 03 02.4	703	11282	2004 11 04.35729	02 39 37.00	+12 59 18.8	15.3 R	703
11165	2004 11 04.32572	02 18 44.59	+18 03 00.9	703	11282	2004 11 04.36698	02 39 36.38	+12 59 17.4	15.4 R	703
11165	2004 11 04.33375	02 18 44.08	+18 02 59.6	703	11282	2004 11 04.37671	02 39 35.76	+12 59 16.2	15.4 R	703
11178	2004 10 31.15788	23 35 18.95	+02 23 21.8	699	11285	2004 11 02.15763	00 42 34.81	+00 52 07.1	17.2	644
11178	2004 10 31.17408	23 35 18.80	+02 23 15.2	699	11285	2004 11 02.17900	00 42 34.00	+00 52 04.0	16.8	644
11178	2004 10 31.19032	23 35 18.70	+02 23 09.7	699	11285	2004 11 02.20024	00 42 33.21	+00 52 01.4	17.1	644
11178	2004 10 31.20652	23 35 18.55	+02 23 03.6	699	11294	2004 11 02.08531	21 45 36.28	-17 32 55.2	18.2 R	699
11178	2004 11 01.13495	23 35 12.73	+02 17 15.2	683	11294	2004 11 02.10479	21 45 37.14	-17 32 52.6		699
11178	2004 11 01.14832	23 35 12.67	+02 17 07.9	683	11294	2004 11 02.12425	21 45 3			

11329	2004 11 03.33787	22 42 33.50	-13 05 18.9	19.6	608	11434	2004 10 24.35625	05 06 41.24	+34 52 28.7	18.1	704
11329	2004 11 03.34837	22 42 33.65	-13 05 16.1	19.6	608	11434	2004 10 24.36813	05 06 40.90	+34 52 31.6	18.0	704
11329	2004 11 03.35930	22 42 33.85	-13 05 12.6	19.0	608	11434	2004 11 04.31203	05 00 01.19	+35 28 46.6	17.8	704
11329	2004 11 05.15721	22 43 15.91	-12 57 07.0	18.1	704	11434	2004 11 04.32406	05 00 00.58	+35 28 48.4	17.8	704
11329	2004 11 05.16929	22 43 16.16	-12 57 02.0	18.4	704	11434	2004 11 04.33611	05 00 00.00	+35 28 50.4	17.6	704
11329	2004 11 05.18280	22 43 16.57	-12 56 59.5	18.2	704	11434	2004 11 04.34814	04 59 59.41	+35 28 52.6	17.6	704
11329	2004 11 05.19527	22 43 16.81	-12 56 56.6	18.4	704	11434	2004 11 04.36018	04 59 58.80	+35 28 54.6	17.8	704
11330	2004 10 30.42276	20 09 30.27	-30 52 21.9	18.7 R	E12	11437	2004 11 02.07475	22 09 20.12	-06 08 02.8	16.7 R	699
11330	2004 10 30.43396	20 09 30.93	-30 52 17.7	19.4 R	E12	11437	2004 11 02.09423	22 09 20.38	-06 07 43.6		699
11330	2004 10 30.44516	20 09 31.64	-30 52 14.2	18.2 R	E12	11437	2004 11 02.11370	22 09 20.73	-06 07 25.9		699
11330	2004 10 30.45637	20 09 32.29	-30 52 11.4	18.3 R	E12	11437	2004 11 02.13314	22 09 21.02	-06 07 07.6		699
11346	2004 11 03.21131	01 32 30.48	+07 59 14.1	17.4	644	11437	2004 11 05.15357	22 10 29.77	-05 20 54.2	17.1	704
11346	2004 11 03.23164	01 32 29.55	+07 59 09.0	17.1	644	11437	2004 11 05.16568	22 10 30.06	-05 20 43.8	17.1	704
11346	2004 11 03.25141	01 32 28.66	+07 59 04.1	17.2	644	11437	2004 11 05.17861	22 10 30.35	-05 20 31.4	17.6	704
11346	2004 11 04.23268	01 31 46.82	+07 55 00.8	17.3 R	699	11437	2004 11 05.19166	22 10 30.69	-05 20 19.9	17.0	704
11346	2004 11 04.25212	01 31 45.96	+07 54 56.2		699	11437	2004 11 05.20407	22 10 30.98	-05 20 08.2	17.0	704
11346	2004 11 04.27160	01 31 45.10	+07 54 51.8		699	11445	2004 10 24.31502	03 55 56.06	+36 37 08.8	16.7	704
11346	2004 11 04.29106	01 31 44.22	+07 54 46.3		699	11445	2004 10 24.32690	03 55 55.55	+36 37 15.2	16.9	704
11354	2004 11 04.22943	01 33 35.59	+12 21 35.6	17.0 R	699	11445	2004 10 24.33878	03 55 54.99	+36 37 20.6	17.0	704
11354	2004 11 04.24888	01 33 34.59	+12 21 28.6		699	11445	2004 10 24.35067	03 55 54.47	+36 37 26.2	16.9	704
11354	2004 11 04.26836	01 33 33.57	+12 21 22.5		699	11445	2004 10 24.36255	03 55 53.96	+36 37 31.9	17.9	704
11354	2004 11 04.28782	01 33 32.53	+12 21 15.9		699	11451	2004 10 31.16517	23 37 43.10	-01 35 36.6	18.5 R	699
11354	2004 11 04.30263	01 33 31.76	+12 21 10.8	16.8 R	703	11451	2004 10 31.18138	23 37 42.79	-01 35 38.4		699
11354	2004 11 04.31065	01 33 31.33	+12 21 08.1	16.9 R	703	11451	2004 10 31.19761	23 37 42.49	-01 35 41.0		699
11354	2004 11 04.31881	01 33 30.95	+12 21 04.8	16.8 R	703	11451	2004 10 31.21384	23 37 42.18	-01 35 42.2		699
11354	2004 11 04.32686	01 33 30.51	+12 21 02.6	16.9 R	703	11454	2004 10 23.25846	01 32 16.64	+33 31 46.6	16.5	704
11359	2004 10 24.26024	02 27 49.97	+33 32 16.6	18.6	704	11454	2004 10 23.27014	01 32 15.80	+33 31 45.4	16.8	704
11359	2004 10 24.27215	02 27 49.24	+33 32 14.8	19.0	704	11454	2004 10 23.28185	01 32 14.98	+33 31 43.8	16.6	704
11359	2004 10 24.28398	02 27 48.48	+33 32 13.0	19.0	704	11454	2004 10 23.29352	01 32 14.16	+33 31 42.6	17.0	704
11359	2004 10 24.29579	02 27 47.74	+33 32 11.5	18.8	704	11454	2004 10 23.30521	01 32 13.33	+33 31 41.2	16.9	704
11359	2004 10 24.30763	02 27 47.09	+33 32 09.2	18.8	704	11454	2004 10 24.09745	01 31 20.11	+33 30 01.5	16.4 R	699
11359	2004 11 03.27142	02 17 20.04	+32 51 45.0	18.5 R	699	11454	2004 10 24.10556	01 31 19.57	+33 30 00.2		699
11359	2004 11 03.28776	02 17 18.90	+32 51 39.4		699	11454	2004 10 24.11369	01 31 19.01	+33 29 59.3		699
11359	2004 11 03.30413	02 17 17.87	+32 51 34.1		699	11454	2004 10 24.12182	01 31 18.42	+33 29 58.4		699
11359	2004 11 03.32048	02 17 16.84	+32 51 29.2		699	11454	2004 10 24.25553	01 31 09.09	+33 29 42.3	16.8	704
11359	2004 11 03.38936	02 17 12.37	+32 51 07.8	18.4 R	703	11454	2004 10 24.26744	01 31 08.25	+33 29 40.4	16.9	704
11359	2004 11 03.39830	02 17 11.79	+32 51 04.7	17.9 R	703	11454	2004 10 24.27927	01 31 07.43	+33 29 39.1	16.6	704
11359	2004 11 03.40707	02 17 11.07	+32 51 02.3	17.9 R	703	11454	2004 10 24.29107	01 31 06.61	+33 29 37.4	17.4	704
11359	2004 11 03.41773	02 17 10.58	+32 50 59.5	17.7 R	703	11454	2004 10 24.30291	01 31 05.78	+33 29 35.9	16.9	704
11359	2004 11 04.25125	02 16 18.65	+32 46 44.0	18.5	704	11454	2004 11 03.34942	01 20 19.15	+32 54 04.3	16.1 R	703
11359	2004 11 04.26320	02 16 17.91	+32 46 39.9	18.8	704	11454	2004 11 03.36079	01 20 18.43	+32 54 00.6	16.2 R	703
11359	2004 11 04.27514	02 16 17.13	+32 46 36.4	19.0	704	11454	2004 11 03.36976	01 20 17.88	+32 53 58.1	16.3 R	703
11359	2004 11 04.28709	02 16 16.37	+32 46 33.0	19.1	704	11454	2004 11 03.38007	01 20 17.23	+32 53 55.4	16.1 R	703
11359	2004 11 04.29903	02 16 15.62	+32 46 28.6	18.9	704	11454	2004 11 04.19828	01 19 29.28	+32 50 01.0	16.8	704
11368	2004 10 31.24197	01 23 18.06	-07 08 13.3	16.8 R	699	11454	2004 11 04.19838	01 19 29.28	+32 50 00.8	17.0	704
11368	2004 10 31.25818	01 23 17.34	-07 08 15.7		699	11454	2004 11 04.21038	01 19 28.54	+32 49 57.2	17.1	704
11368	2004 10 31.27435	01 23 16.64	-07 08 17.9		699	11454	2004 11 04.21047	01 19 28.58	+32 49 57.2	17.2	704
11368	2004 10 31.29057	01 23 15.92	-07 08 20.0		699	11454	2004 11 04.22242	01 19 27.80	+32 49 54.2	16.9	704
11368	2004 11 01.17582	01 22 39.00	-07 10 20.6	16.8	644	11454	2004 11 04.22252	01 19 27.85	+32 49 53.9	17.1	704
11368	2004 11 01.19632	01 22 38.12	-07 10 23.1	16.5	644	11454	2004 11 04.23448	01 19 27.07	+32 49 52.3	17.6	704
11368	2004 11 01.21694	01 22 37.24	-07 10 26.0	16.5	644	11454	2004 11 04.23458	01 19 27.06	+32 49 50.6	17.3	704
11368	2004 11 05.23687	01 19 57.40	-07 17 30.9	17.4	704	11454	2004 11 04.24658	01 19 26.32	+32 49 46.8	17.3	704
11368	2004 11 05.24950	01 19 56.82	-07 17 31.8	17.5	704	11458	2004 10 31.10390	21 34 05.15	-12 14 54.3	18.3 R	699
11368	2004 11 05.26200	01 19 56.41	-07 17 33.3	17.3	704	11458	2004 10 31.11685	21 34 05.52	-12 14 50.8		699
11368	2004 11 05.27528	01 19 55.77	-07 17 33.0	17.3	704	11458	2004 10 31.12981	21 34 05.92	-12 14 48.4		699
11377	2004 11 04.23753	01 36 00.61	+06 21 18.7	17.5 R	699	11458	2004 10 31.14278	21 34 06.30	-12 14 44.0		699
11377	2004 11 04.25700	01 35 59.79	+06 21 15.1		699	11458	2004 11 02.07069	21 35 09.83	-12 05 54.8	18.2 R	699
11377	2004 11 04.27646	01 35 58.91	+06 21 11.8		699	11458	2004 11 02.09018	21 35 10.47	-12 05 49.8		699
11377	2004 11 04.29591	01 35 58.13	+06 21 07.5		699	11458	2004 11 02.10965	21 35 11.11	-12 05 43.9		699
11381	2004 11 04.30474	02 13 40.50	+14 23 37.7	17.4 R	703	11458	2004 11 02.12910	21 35 11.68	-12 05 38.4		699
11381	2004 11 04.31275	02 13 40.17	+14 23 35.4	17.6 R	703	11470	2004 10 24.43414	09 04 04.59	+12 00 41.3	18.1 R	699
11381	2004 11 04.32095	02 13 39.69	+14 23 32.6	17.3 R	703	11470	2004 10 24.44712	09 04 05.54	+12 00 39.5		699
11381	2004 11 04.32896	02 13 39.36	+14 23 30.6	17.3 R	703	11470	2004 10 24.46010	09 04 06.24	+12 00 34.0		699
11393	2004 11 04.50744	10 15 15.52	+13 19 22.1	18.1 R	703	11470	2004 10 24.47310	09 04 07.12	+12 00 30.9		699
11393	2004 11 04.51394	10 15 15.84	+13 19 20.8	18.7 R	703	11471	2004 11 02.39785	04 22 00.76	+19 57 03.1	17.5 R	699
11393	2004 11 04.52036	10 15 16.23	+13 19 18.1	18.8 R	703	11471	2004 11 02.41513	04 22 00.14	+19 56 57.8		699
11393	2004 11 04.52685	10 15 16.55	+13 19 16.7	18.9 R	703	11471	2004 11 02.43244	04 21 59.40	+19 56 52.4		699
11394	2004 10 31.44560	07 42 06.52	+19 18 59.2	17.7 R	699	11471	2004 11 02.44975	04 21 58.67	+19 56 46.3		699
11394	2004 10 31.46187	07 42 06.87	+19 19 00.1		699	11471	2004 11 04.31391	04 20 46.33	+19 47 06.1	17.5 R	699
11394	2004 10 31.47814	07 42 07.35	+19 19 01.1		699	11471	2004 11 04.33592	04 20 45.41	+19 46 59.3		699
11394	2004 10 31.49442	07 42 07.72	+19 19 02.6		699	11471	2004 11 04.35788	04 20 44.46	+19 46 52.0		699
11399	2004 10 10.42057	03 49 51.47	+17 36 31.9	17.2 R 24	695	11471	2004 11 04.37988	04 20 43.52	+19 46 45.2		699
11399	2004 10 10.48785	03 49 49.32	+17 36 29.0	17.8 V	691	11473	2004 10 24.37840	07 06 42.13	+34 43 33.7	18.6	704
11399	2004 10 23.40487	03 40 46.36	+17 21 15.6	18.0 V	691	11473	2004 10 24.39030	07 06 42.43	+34 43 36.7	19.0	704
11399	2004 10 23.43310	03 40 44.81	+17 21 12.7	17.8 V	691	11473	2004 10 24.40219	07 06 42.84	+34 43 39.2	19.0	704
11399	2004 10 23.47357	03 40 42.58	+17 21 08.5	17.9 V	691	11473	2004 10 24.41410	07 06 43.13	+34 43 43.0	19.0	704
11399	2004 10 24.28857	03 39 59.26	+17 19 4								

11498	2004 11 03.18096	00 30 12.84	+01 48 42.1	19.4 R	683	11556	2004 11 04.35398	02 38 20.60	+18 26 03.5	16.0 R	703
11498	2004 11 03.18467	00 30 12.65	+01 48 40.3	18.5 V	691	11556	2004 11 04.36366	02 38 20.05	+18 26 00.1	16.1 R	703
11498	2004 11 03.19436	00 30 12.35	+01 48 39.7	19.3 R	683	11556	2004 11 04.37340	02 38 19.47	+18 25 56.9	16.2 R	703
11498	2004 11 04.16457	00 29 46.89	+01 45 34.8	18.9 R	683	11556	2004 11 04.38321	02 38 18.89	+18 25 54.0	16.4 R	703
11498	2004 11 04.17792	00 29 46.61	+01 45 31.7	18.6 R	683	11557	2004 11 04.15263	23 48 32.84	-08 05 30.4	18.4 R	699
11498	2004 11 04.19132	00 29 46.11	+01 45 30.0	18.9 R	683	11557	2004 11 04.17292	23 48 32.56	-08 05 28.8		699
11508	2004 10 31.23711	01 39 32.17	-03 26 22.6	17.0 R	699	11557	2004 11 04.19322	23 48 32.18	-08 05 27.4		699
11508	2004 10 31.25333	01 39 31.35	-03 26 24.5		699	11557	2004 11 04.21349	23 48 31.91	-08 05 25.8		699
11508	2004 10 31.26950	01 39 30.51	-03 26 26.1		699	11559	2004 11 03.13397	00 30 58.90	+06 22 20.3	18.7 V	691
11508	2004 10 31.28570	01 39 29.70	-03 26 27.3		699	11559	2004 11 03.15340	00 30 58.32	+06 22 17.3	19.0 V	691
11508	2004 11 03.20033	01 37 07.37	-03 30 17.6	17.1 R	699	11559	2004 11 03.17671	00 30 57.64	+06 22 13.0	18.9 V	691
11508	2004 11 03.21981	01 37 06.40	-03 30 19.0		699	11560	2004 10 23.17991	03 14 58.70	+20 27 06.9	18.5 V	691
11508	2004 11 03.23932	01 37 05.42	-03 30 19.9		699	11560	2004 10 23.21234	03 14 57.12	+20 27 02.4	18.4 V	691
11508	2004 11 03.25884	01 37 04.48	-03 30 21.6		699	11560	2004 10 23.24109	03 14 55.70	+20 26 58.5	18.3 V	691
11510	2004 11 04.15345	23 30 59.92	-05 23 36.5	17.6 R	699	11560	2004 10 24.18013	03 14 10.32	+20 24 39.1	18.0 R	699
11510	2004 11 04.17374	23 30 59.75	-05 23 40.6		699	11560	2004 10 24.21710	03 14 08.43	+20 24 32.9		699
11510	2004 11 04.19405	23 30 59.60	-05 23 45.9		699	11560	2004 10 24.23335	03 14 07.61	+20 24 30.4		699
11510	2004 11 04.21431	23 30 59.46	-05 23 50.7		699	11560	2004 10 24.24964	03 14 06.86	+20 24 29.3		699
11511	2004 10 31.45696	08 33 42.00	+20 57 16.3	17.7 R	699	11560	2004 11 04.46109	03 04 12.52	+19 50 56.1		703
11511	2004 10 31.47325	08 33 43.01	+20 57 07.9		699	11560	2004 11 04.47132	03 04 11.98	+19 50 54.2	17.1 R	703
11511	2004 10 31.48952	08 33 43.95	+20 57 01.7		699	11560	2004 11 04.48160	03 04 11.40	+19 50 51.3	17.0 R	703
11511	2004 10 31.50579	08 33 44.90	+20 56 53.4		699	11560	2004 11 04.49183	03 04 10.81	+19 50 49.6	17.4 R	703
11514	2004 11 02.16350	23 31 55.56	-04 25 55.1	17.4 R	699	11562	2004 11 02.16024	23 56 43.34	-05 15 21.5	18.3 R	699
11514	2004 11 02.18378	23 31 55.40	-04 25 59.1		699	11562	2004 11 02.18052	23 56 42.81	-05 15 22.0		699
11514	2004 11 02.20408	23 31 55.14	-04 26 03.1		699	11562	2004 11 02.20080	23 56 42.31	-05 15 23.3		699
11514	2004 11 02.22437	23 31 55.06	-04 26 07.0		699	11562	2004 11 02.22111	23 56 41.78	-05 15 21.9		699
11528	2004 10 24.39204	08 05 39.05	+10 57 42.2	17.3 R	699	11562	2004 11 04.15019	23 56 00.96	-05 15 17.0	18.2 R	699
11528	2004 10 24.40013	08 05 39.51	+10 57 41.0		699	11562	2004 11 04.17048	23 56 00.49	-05 15 15.8		699
11528	2004 10 24.40825	08 05 39.91	+10 57 40.0		699	11562	2004 11 04.19079	23 56 00.10	-05 15 15.8		699
11528	2004 10 24.41636	08 05 40.34	+10 57 38.8		699	11562	2004 11 04.21105	23 55 59.68	-05 15 15.0		699
11530	2004 11 04.23430	01 44 07.01	+08 20 15.8	17.5 R	699	11566	2004 10 23.26730	03 21 11.57	+21 59 14.1	19.2 V	691
11530	2004 11 04.25376	01 44 06.11	+08 20 08.7		699	11566	2004 10 23.29574	03 21 10.08	+21 59 13.6	19.2 V	691
11530	2004 11 04.27322	01 44 05.21	+08 20 02.0		699	11566	2004 10 23.33554	03 21 07.99	+21 59 12.9	19.3 V	691
11530	2004 11 04.29268	01 44 04.32	+08 19 55.2		699	11566	2004 11 03.27962	03 11 02.63	+21 50 06.9	18.1 R	699
11531	2004 10 31.16598	23 58 24.12	-03 54 13.8	17.2 R	699	11566	2004 11 03.29597	03 11 01.55	+21 50 04.7		699
11531	2004 10 31.18219	23 58 23.75	-03 54 14.7		699	11566	2004 11 03.31234	03 11 00.60	+21 50 03.5		699
11531	2004 10 31.19841	23 58 23.50	-03 54 16.4		699	11566	2004 11 03.32869	03 10 59.59	+21 50 02.8		699
11531	2004 10 31.21465	23 58 23.13	-03 54 16.8		699	11566	2004 11 04.32122	03 10 01.07	+21 48 40.6	18.3 R	699
11531	2004 11 01.09456	23 58 07.31	-03 55 10.0	18.4	644	11566	2004 11 04.34322	03 09 59.71	+21 48 39.5		699
11531	2004 11 01.11493	23 58 06.92	-03 55 10.6	17.8	644	11566	2004 11 04.36519	03 09 58.31	+21 48 37.3		699
11531	2004 11 01.14559	23 58 06.34	-03 55 12.3	17.8	644	11566	2004 11 04.38722	03 09 57.04	+21 48 35.4		699
11531	2004 11 02.15943	23 57 49.23	-03 56 04.8	17.7 R	699	11567	2004 11 02.07800	22 36 56.69	-12 16 26.0	18.6 R	699
11531	2004 11 02.17970	23 57 48.82	-03 56 06.0		699	11567	2004 11 02.09747	22 36 56.88	-12 16 22.1		699
11531	2004 11 02.20001	23 57 48.45	-03 56 07.0		699	11567	2004 11 02.11694	22 36 57.03	-12 16 17.5		699
11531	2004 11 02.22031	23 57 48.15	-03 56 07.8		699	11567	2004 11 02.13638	22 36 57.20	-12 16 14.6		699
11533	2004 10 25.07894	21 12 25.01	-20 39 56.8	17.9 R	699	11568	2004 11 03.13628	22 17 53.15	-13 37 03.4	17.7 R	699
11533	2004 10 25.09355	21 12 25.55	-20 39 54.5		699	11568	2004 11 03.15098	22 17 53.42	-13 36 59.9		699
11533	2004 10 25.10817	21 12 25.68	-20 39 54.4		699	11568	2004 11 03.16565	22 17 53.72	-13 36 56.6		699
11533	2004 10 25.12281	21 12 26.94	-20 39 52.2		699	11568	2004 11 03.18033	22 17 54.03	-13 36 53.2		699
11533	2004 11 03.07203	21 18 41.67	-20 19 09.6	17.8 R	699	11585	2004 11 02.13247	00 10 39.09	-01 39 33.1	16.7	644
11533	2004 11 03.08674	21 18 42.33	-20 19 07.9		699	11585	2004 11 02.15400	00 10 38.64	-01 39 35.9	17.2	644
11533	2004 11 03.10143	21 18 43.04	-20 19 04.8		699	11585	2004 11 02.17538	00 10 38.19	-01 39 38.7	17.1	644
11533	2004 11 03.11611	21 18 43.64	-20 19 03.5		699	11586	2004 11 02.09701	23 59 59.63	+06 45 04.1	17.0	644
11540	2004 11 04.50852	10 30 50.70	+11 20 22.5	19.3 R	703	11586	2004 11 02.12885	23 59 59.21	+06 44 50.6	16.5	644
11540	2004 11 04.51500	10 30 51.17	+11 20 20.8	19.3 R	703	11586	2004 11 02.14997	23 59 58.92	+06 44 41.6	16.3	644
11540	2004 11 04.52146	10 30 51.57	+11 20 17.5	19.1 R	703	11601	2004 10 24.31711	04 18 58.00	+34 27 35.1	17.7	704
11540	2004 11 04.52790	10 30 52.16	+11 20 15.9	19.0 R	703	11601	2004 10 24.32899	04 18 57.57	+34 27 33.7	18.3	704
11548	2004 10 24.43009	09 57 26.43	+10 49 40.6	17.3 R	699	11601	2004 10 24.34088	04 18 57.18	+34 27 31.0	18.3	704
11548	2004 10 24.44307	09 57 27.83	+10 49 25.4		699	11601	2004 10 24.35276	04 18 56.82	+34 27 30.1	18.8	704
11548	2004 10 24.45605	09 57 29.17	+10 49 09.9		699	11601	2004 10 24.36464	04 18 56.32	+34 27 28.3	18.8	704
11548	2004 10 24.46903	09 57 30.51	+10 48 54.8		699	11601	2004 11 04.30759	04 11 24.01	+33 46 22.1	17.6	704
11550	2004 11 03.15068	00 22 45.86	+15 43 46.2	17.3	644	11601	2004 11 04.31962	04 11 23.36	+33 46 18.0	17.9	704
11550	2004 11 03.17166	00 22 45.09	+15 43 39.9	17.3	644	11601	2004 11 04.33167	04 11 22.74	+33 46 14.7	18.0	704
11550	2004 11 03.19257	00 22 44.33	+15 43 33.4	17.2	644	11601	2004 11 04.34370	04 11 22.12	+33 46 11.3	17.6	704
11550	2004 11 04.86123	00 21 47.54	+15 35 09.8	19.3 V	951	11601	2004 11 04.35574	04 11 21.46	+33 46 07.7	17.8	704
11550	2004 11 04.88253	00 21 46.80	+15 35 03.8	17.9 V	951	11602	2004 11 03.08861	23 27 00.92	+09 58 24.4	19.0	644
11550	2004 11 04.90330	00 21 46.06	+15 34 57.6	19.4 V	951	11602	2004 11 03.10940	23 27 00.58	+09 58 19.7	19.1	644
11552	2004 10 24.43009	09 53 04.35	+12 32 28.7	18.3 R	699	11602	2004 11 03.13170	23 27 00.19	+09 58 14.6	18.7	644
11552	2004 10 24.44307	09 53 04.73	+12 32 28.3		699	11603	2004 10 24.43124	08 00 30.04	+38 01 36.5	18.9	704
11552	2004 10 24.45605	09 53 05.03	+12 32 27.0		699	11603	2004 10 24.44314	08 00 30.68	+38 01 39.8	19.0	704
11552	2004 10 24.46903	09 53 05.47	+12 32 26.0		699	11603	2004 10 24.45504	08 00 31.38	+38 01 40.7	19.9	704
11553	2004 10 23.38521	03 50 48.62	+23 38 27.7	18.6 V	691	11603	2004 10 24.46696	08 00 31.93	+38 01 44.0	19.1	704
11553	2004 10 23.41448	03 50 47.35	+23 38 26.0	19.4 V	691	11603	2004 10 24.47886	08 00 32.58	+38 01 47.3	19.3	704
11553	2004 10 23.45522	03 50 45.58	+23 38 22.8	18.6 V	691	11608	2004 10 24.37801	06 58 06.23	+31 50 16.6	18.1	704
11553	2004 11 02.39000	03 42 48.24	+23 22 04.4	18.9 R	333	11608	2004 10 24.38991	06 58 06.70	+31 50 15.8	18.1	704
11553	2004 11 02.39463	03 42 47.99	+23 22 03.7	18.0 R	699	11608	2004 10 24.40180	06 58 07.16	+31 50 15.2	19.2	704
11553	2004 11 02.40306	03 42 47.49	+23 22 03.0	19.3 R	333	11608	2004 10 24.41371	06 58 07.68	+31 50 13.8	19.1	

11637	2004 11 05.07935	21 59 09.69	-22 05 46.5	18.1 R	699	11703	2004 11 04.39817	03 30 17.01	+16 28 44.9	18.0 R	703
11637	2004 11 05.09560	21 59 10.22	-22 05 42.2		699	11703	2004 11 04.40944	03 30 16.39	+16 28 42.0	17.7 R	703
11637	2004 11 05.11190	21 59 10.54	-22 05 38.8		699	11703	2004 11 04.42072	03 30 15.78	+16 28 40.1	18.1 R	703
11637	2004 11 05.12821	21 59 10.95	-22 05 35.9		699	11703	2004 11 04.43197	03 30 15.15	+16 28 37.1	17.7 R	703
11639	2004 11 02.32242	02 38 41.96	+05 43 16.6	16.7 R	699	11705	2004 11 05.47574	04 30 59.61	-00 38 28.9	15.2 R	699
11639	2004 11 02.34025	02 38 41.01	+05 43 12.5		699	11705	2004 11 05.49271	04 30 58.80	-00 38 32.7		699
11639	2004 11 02.35815	02 38 40.05	+05 43 08.0		699	11705	2004 11 05.50244	04 30 58.34	-00 38 34.9		699
11639	2004 11 02.37135	02 38 39.32	+05 43 05.4	16.5	644	11705	2004 11 05.51216	04 30 57.87	-00 38 37.0		699
11639	2004 11 02.37600	02 38 39.07	+05 43 03.9		699	11721	2004 11 02.31859	03 07 04.93	+08 15 39.3	16.8 R	699
11639	2004 11 02.39517	02 38 38.02	+05 43 00.0	16.4	644	11721	2004 11 02.33645	03 07 03.99	+08 15 31.3		699
11639	2004 11 02.42562	02 38 36.37	+05 42 53.2	16.5	644	11721	2004 11 02.35431	03 07 03.00	+08 15 23.4		699
11642	2004 10 24.37644	06 42 38.66	+38 13 57.8	17.6	704	11721	2004 11 02.37216	03 07 02.15	+08 15 15.5		699
11642	2004 10 24.38834	06 42 39.19	+38 13 59.8	17.8	704	11721	2004 11 03.42512	03 06 09.34	+08 07 36.3	16.9	644
11642	2004 10 24.40022	06 42 39.69	+38 14 00.7	17.6	704	11721	2004 11 03.42632	03 06 09.31	+08 07 35.3	16.9	644
11642	2004 10 24.41213	06 42 40.14	+38 14 03.1	19.1	704	11721	2004 11 03.44641	03 06 08.25	+08 07 26.9	16.9	644
11642	2004 10 24.42403	06 42 40.67	+38 14 03.3	18.6	704	11721	2004 11 03.44760	03 06 08.23	+08 07 26.2	16.9	644
11648	2004 10 12.19240	00 05 22.34	-04 20 33.1	16.8 R	24 695	11721	2004 11 03.46816	03 06 07.13	+08 07 17.5	16.5	644
11648	2004 10 12.31152	00 05 17.26	-04 21 01.5	24	695	11721	2004 11 03.47065	03 06 07.11	+08 07 16.7	16.5	644
11648	2004 11 02.16024	23 54 41.51	-05 12 21.9	17.7 R	699	11734	2004 10 23.28590	03 29 15.18	+17 46 36.8	15.9 V	691
11648	2004 11 02.18052	23 54 41.13	-05 12 23.0		699	11734	2004 10 23.32294	03 29 13.67	+17 46 19.0	15.9 V	691
11648	2004 11 02.20080	23 54 40.82	-05 12 24.1		699	11734	2004 10 23.35498	03 29 12.36	+17 46 03.6	16.0 V	691
11648	2004 11 02.22111	23 54 40.33	-05 12 25.5		699	11734	2004 11 03.29150	03 21 00.08	+16 11 39.9	15.8 V	691
11652	2004 11 02.08775	21 23 44.39	-18 01 14.6	17.7 R	699	11734	2004 11 03.31877	03 20 58.67	+16 11 25.0	15.7 V	691
11652	2004 11 02.10722	21 23 44.97	-18 01 11.9		699	11734	2004 11 03.34641	03 20 57.23	+16 11 09.9	15.6 V	691
11652	2004 11 02.12670	21 23 45.65	-18 01 06.1		699	11734	2004 11 04.34948	03 20 06.76	+16 02 00.3	14.9 R	703
11652	2004 11 02.14614	21 23 46.26	-18 01 03.7		699	11734	2004 11 04.35996	03 20 06.18	+16 01 54.1	15.0 R	703
11659	2004 11 03.30951	01 59 22.14	+13 41 00.7	16.8	644	11734	2004 11 04.36963	03 20 05.68	+16 01 48.9	14.9 R	703
11659	2004 11 03.33545	01 59 20.83	+13 40 52.1	16.7	644	11734	2004 11 04.37951	03 20 05.16	+16 01 43.2	14.9 R	703
11659	2004 11 03.36051	01 59 19.56	+13 40 43.8	16.7	644	11738	2004 11 02.31539	02 11 33.28	+09 56 30.5	16.9 R	699
11661	2004 11 02.39015	02 40 12.77	+25 29 29.9	16.4 R	699	11738	2004 11 02.33325	02 11 32.41	+09 56 26.4		699
11661	2004 11 02.40744	02 40 11.68	+25 29 29.2		699	11738	2004 11 02.35112	02 11 31.59	+09 56 22.5		699
11661	2004 11 02.42473	02 40 10.58	+25 29 28.3		699	11738	2004 11 02.36897	02 11 30.73	+09 56 18.3		699
11661	2004 11 02.44203	02 40 09.49	+25 29 27.4		699	11743	2004 10 31.23387	01 02 46.13	+00 17 24.3	16.6 R	699
11661	2004 11 04.30413	02 38 14.98	+25 28 10.5	16.4 R	699	11743	2004 10 31.25009	01 02 45.40	+00 17 21.3		699
11661	2004 11 04.32612	02 38 13.57	+25 28 09.1		699	11743	2004 10 31.26626	01 02 44.62	+00 17 18.8		699
11661	2004 11 04.34811	02 38 12.17	+25 28 07.9		699	11743	2004 10 31.28246	01 02 43.92	+00 17 15.6		699
11661	2004 11 04.37006	02 38 10.76	+25 28 07.1		699	11743	2004 11 03.20845	01 00 43.75	+00 09 58.1	16.8 R	699
11667	2004 11 04.23186	01 17 28.11	+07 48 54.1	17.7 R	699	11743	2004 11 03.22792	01 00 42.93	+00 09 55.4		699
11667	2004 11 04.25131	01 17 27.12	+07 48 51.7		699	11743	2004 11 03.24746	01 00 42.11	+00 09 53.2		699
11667	2004 11 04.27079	01 17 26.13	+07 48 49.5		699	11743	2004 11 03.26694	01 00 41.30	+00 09 50.5		699
11667	2004 11 04.29025	01 17 25.12	+07 48 46.6		699	11743	2004 11 04.43285	00 59 56.90	+00 07 30.4	18.8	608
11675	2004 10 31.51769	08 51 47.28	+15 23 29.8	18.7	644	11743	2004 11 04.44342	00 59 56.48	+00 07 29.1	18.8	608
11675	2004 10 31.52860	08 51 48.02	+15 23 26.2	18.5	644	11743	2004 11 04.45399	00 59 56.06	+00 07 28.1	18.9	608
11675	2004 10 31.53955	08 51 48.79	+15 23 22.8	18.5	644	11749	2004 10 25.07975	21 03 13.19	-16 12 38.7	18.1 R	699
11683	2004 10 31.23630	01 42 30.76	-00 05 50.5	16.8 R	699	11749	2004 10 25.09437	21 03 13.91	-16 12 38.0		699
11683	2004 10 31.25252	01 42 30.00	-00 05 57.5		699	11749	2004 10 25.10898	21 03 14.33	-16 12 34.2		699
11683	2004 10 31.26869	01 42 29.20	-00 06 04.5		699	11749	2004 10 25.12362	21 03 14.73	-16 12 32.7		699
11683	2004 10 31.28490	01 42 28.47	-00 06 12.2		699	11772	2004 10 24.29020	03 36 31.23	+11 47 59.3	17.7 R	699
11683	2004 11 02.22093	01 41 01.80	-00 19 50.5	17.0	644	11772	2004 10 24.30239	03 36 30.68	+11 47 56.6		699
11683	2004 11 02.24152	01 41 00.85	-00 19 58.9	16.8	644	11772	2004 10 24.31460	03 36 30.17	+11 47 54.0		699
11683	2004 11 02.26279	01 40 59.84	-00 20 07.7	16.8	644	11772	2004 10 24.32681	03 36 29.57	+11 47 50.7		699
11683	2004 11 03.19627	01 40 18.96	-00 26 28.3	17.0 R	699	11772	2004 11 03.43596	03 28 30.79	+11 06 37.7	17.9	644
11683	2004 11 03.21575	01 40 18.08	-00 26 36.0		699	11772	2004 11 03.45727	03 28 29.66	+11 06 32.4	17.8	644
11683	2004 11 03.23525	01 40 17.20	-00 26 43.5		699	11772	2004 11 03.47788	03 28 28.57	+11 06 27.4	17.7	644
11683	2004 11 03.25479	01 40 16.24	-00 26 51.1		699	11773	2004 10 31.15383	23 30 50.05	+04 20 54.4	18.1 R	699
11684	2004 11 02.32434	02 31 50.58	+03 41 17.0	17.1 R	699	11773	2004 10 31.17003	23 30 49.77	+04 20 52.4		699
11684	2004 11 02.34218	02 31 49.67	+03 41 11.4		699	11773	2004 10 31.18627	23 30 49.46	+04 20 49.2		699
11684	2004 11 02.36006	02 31 48.70	+03 41 06.1		699	11773	2004 10 31.20247	23 30 49.14	+04 20 46.3		699
11684	2004 11 02.37256	02 31 48.08	+03 41 01.8	17.2	644	11773	2004 11 02.15133	23 30 18.36	+04 16 28.9	18.0 R	699
11684	2004 11 02.37791	02 31 47.74	+03 41 00.8		699	11773	2004 11 02.17160	23 30 18.02	+04 16 27.7		699
11684	2004 11 02.39639	02 31 46.81	+03 40 54.3	17.4	644	11773	2004 11 02.19189	23 30 17.72	+04 16 23.6		699
11684	2004 11 02.42703	02 31 45.22	+03 40 44.8	17.7	644	11773	2004 11 02.21220	23 30 17.51	+04 16 20.7		699
11684	2004 11 03.49632	02 30 50.52	+03 35 21.7	18.3	608	11773	2004 11 04.14128	23 29 52.32	+04 12 30.7	18.3 R	699
11684	2004 11 03.50696	02 30 49.92	+03 35 18.3	18.1	608	11773	2004 11 04.16157	23 29 52.05	+04 12 28.0		699
11684	2004 11 03.51764	02 30 49.38	+03 35 15.3	18.2	608	11773	2004 11 04.18186	23 29 51.84	+04 12 25.9		699
11689	2004 10 24.34869	03 50 48.73	+00 46 06.8	17.7 R	699	11773	2004 11 04.20215	23 29 51.57	+04 12 23.3		699
11689	2004 10 24.35842	03 50 48.34	+00 46 01.9		699	11785	2004 11 02.39785	04 21 47.16	+19 54 03.7	16.6 R	699
11689	2004 10 24.36814	03 50 47.97	+00 45 56.4		699	11785	2004 11 02.41513	04 21 46.43	+19 54 04.0		699
11689	2004 10 24.37788	03 50 47.63	+00 45 51.1		699	11785	2004 11 02.43244	04 21 45.62	+19 54 04.9		699
11689	2004 11 05.39006	03 41 54.03	-00 51 26.7	17.6 R	699	11785	2004 11 02.44975	04 21 44.83	+19 54 05.2		699
11689	2004 11 05.40304	03 41 53.36	-00 51 32.6		699	11785	2004 11 04.31391	04 20 21.31	+19 55 01.5	16.6 R	699
11689	2004 11 05.41600	03 41 52.67	-00 51 38.2		699	11785	2004 11 04.33592	04 20 20.47	+19 55 01.8		699
11689	2004 11 05.42898	03 41 52.05	-00 51 43.9		699	11785	2004 11 04.35788	04 20 19.30	+19 55 02.0		699
11693	2004 10 31.52317	08 48 19.76	+19 50 30.5	18.6	644	11785	2004 11 04.37988	04 20 18.25	+19 55 02.7		699
11693	2004 11 31.53447	08 48 20.43	+19 50 28.3	18.9	644	11787	2004 10 24.43203	08 14 04.73	+34 36 27.4	17.9	704
11693	2004 10 31.54551	08 48 21.06	+19 50 26.1	19.0	644	11787	2004 10 24.44393	08 14 05.31	+34 36 28.6	18.4	704
11699	2004 10 31.45696	08 32 02.58	+20 46 36.7	17.4 R	699	11787	2004 10 24.45583	08 14 05.88	+34 36 29.9	18.0	704
11699	2004 10 31.47325	08 32 03.50									

11795	2004 11 04.38005	03 06 05.88	+16 32 50.0	16.4 R	703	11883	2004 10 24.23498	03 01 28.10	+19 31 26.8	699
11797	2004 10 24.37210	05 36 34.01	+38 25 22.3	18.7	704	11883	2004 10 24.25127	03 01 27.35	+19 31 22.0	699
11797	2004 10 24.38400	05 36 33.72	+38 25 25.5	19.0	704	11883	2004 11 04.13531	02 52 10.59	+18 35 49.7	17.4 V 691
11797	2004 10 24.39589	05 36 33.59	+38 25 29.7	18.9	704	11883	2004 11 04.16167	02 52 09.15	+18 35 41.2	17.3 V 691
11797	2004 10 24.40780	05 36 33.38	+38 25 33.5	19.3	704	11883	2004 11 04.18802	02 52 07.71	+18 35 32.6	17.2 V 691
11799	2004 11 04.13966	23 02 34.56	+02 32 45.1	17.4 R	699	11883	2004 11 04.35452	02 51 58.51	+18 34 37.4	16.1 R 703
11799	2004 11 04.15995	23 02 34.85	+02 32 39.7		699	11883	2004 11 04.36419	02 51 57.98	+18 34 34.4	16.0 R 703
11799	2004 11 04.18024	23 02 35.15	+02 32 34.0		699	11883	2004 11 04.37392	02 51 57.42	+18 34 31.0	16.1 R 703
11799	2004 11 04.20053	23 02 35.48	+02 32 29.1		699	11883	2004 11 04.38376	02 51 56.87	+18 34 27.5	16.1 R 703
11800	2004 11 04.07068	22 09 04.55	+00 53 26.1	18.1 R	699	11886	2004 11 02.39336	03 44 32.94	+25 31 00.3	17.8 R 699
11800	2004 11 04.08851	22 09 04.98	+00 53 24.4		699	11886	2004 11 02.41064	03 44 31.89	+25 30 59.1	699
11800	2004 11 04.10633	22 09 05.46	+00 53 21.6		699	11886	2004 11 02.42793	03 44 30.97	+25 30 58.6	699
11800	2004 11 04.12419	22 09 05.98	+00 53 18.5		699	11886	2004 11 02.44524	03 44 30.03	+25 30 56.6	699
11805	2004 11 03.14038	22 47 12.62	-02 48 00.6	18.5 R	699	11886	2004 11 04.30819	03 42 46.72	+25 28 28.7	17.8 R 699
11805	2004 11 03.15505	22 47 12.89	-02 48 03.1		699	11886	2004 11 04.33020	03 42 45.48	+25 28 27.1	699
11805	2004 11 03.16975	22 47 13.12	-02 48 06.0		699	11886	2004 11 04.35217	03 42 44.32	+25 28 25.6	699
11805	2004 11 03.18440	22 47 13.41	-02 48 08.8		699	11886	2004 11 04.37415	03 42 42.95	+25 28 22.9	699
11810	2004 11 04.23186	01 11 10.84	+07 34 51.0	19.3 R	699	11886	2004 11 04.46905	03 42 37.40	+25 28 13.7	18.0 R 703
11810	2004 11 04.25131	01 11 10.13	+07 34 44.6		699	11886	2004 11 04.47929	03 42 36.81	+25 28 12.6	17.9 R 703
11810	2004 11 04.27079	01 11 09.42	+07 34 41.2		699	11886	2004 11 04.48956	03 42 36.21	+25 28 11.3	17.6 R 703
11810	2004 11 04.29025	01 11 08.75	+07 34 33.3		699	11886	2004 11 04.49982	03 42 35.57	+25 28 10.8	17.7 R 703
11817	2004 11 04.39233	04 05 51.42	+12 19 05.9	18.6 R	703	11893	2004 11 04.23672	01 45 45.82	+05 16 08.0	17.5 R 699
11817	2004 11 04.40361	04 05 50.84	+12 19 02.9	19.4 R	703	11893	2004 11 04.25619	01 45 44.98	+05 16 02.3	699
11817	2004 11 04.40587	04 05 50.78	+12 19 02.1	19.1 R	699	11893	2004 11 04.27564	01 45 44.13	+05 15 56.2	699
11817	2004 11 04.41490	04 05 50.28	+12 19 00.3	18.5 R	703	11893	2004 11 04.29510	01 45 43.37	+05 15 51.2	699
11817	2004 11 04.42291	04 05 49.91	+12 18 58.9		699	11894	2004 11 04.37103	07 26 39.34	+29 47 40.6	18.8 704
11817	2004 11 04.42615	04 05 49.66	+12 18 57.5	18.3 R	703	11894	2004 11 04.38308	07 26 39.67	+29 47 42.1	19.2 704
11817	2004 11 04.43995	04 05 49.06	+12 18 55.1		699	11894	2004 11 04.39502	07 26 40.09	+29 47 44.2	19.3 704
11817	2004 11 04.45698	04 05 48.17	+12 18 48.9		699	11894	2004 11 04.40697	07 26 40.33	+29 47 47.5	19.4 704
11818	2004 11 05.07414	00 45 56.12	+06 14 06.8	18.2 V	691	11894	2004 11 04.41891	07 26 40.65	+29 47 50.7	19.0 704
11818	2004 11 05.09189	00 45 55.60	+06 14 03.3	18.3 V	691	11899	2004 11 03.07528	21 48 27.48	-23 29 59.4	18.9 R 699
11818	2004 11 05.10872	00 45 55.10	+06 13 59.9	18.3 V	691	11899	2004 11 03.09001	21 48 27.85	-23 29 52.9	699
11835	2004 10 24.31881	04 42 08.98	+31 47 55.7	18.2	704	11899	2004 11 03.10469	21 48 28.22	-23 29 48.5	699
11835	2004 10 24.33069	04 42 08.55	+31 47 58.1	18.9	704	11899	2004 11 03.11935	21 48 28.52	-23 29 43.3	699
11835	2004 10 24.34258	04 42 08.18	+31 47 59.5	19.1	704	11906	2004 11 02.32689	03 16 45.96	+03 50 04.0	16.7 R 699
11835	2004 10 24.35446	04 42 07.82	+31 48 01.1	18.7	704	11906	2004 11 02.34473	03 16 44.95	+03 50 01.6	699
11835	2004 10 24.36634	04 42 07.41	+31 48 03.3	19.2	704	11906	2004 11 02.36260	03 16 43.97	+03 49 59.3	699
11835	2004 11 03.46397	04 35 38.40	+32 05 57.5	17.2 R	703	11906	2004 11 02.38046	03 16 42.99	+03 49 56.9	699
11835	2004 11 03.47157	04 35 38.15	+32 05 56.3	16.9 R	703	11906	2004 11 02.44118	03 16 39.57	+03 49 49.1	16.7 644
11835	2004 11 03.47915	04 35 37.91	+32 05 57.9	16.9 R	703	11906	2004 11 02.46414	03 16 38.31	+03 49 46.2	16.7 644
11835	2004 11 03.48666	04 35 37.52	+32 05 57.7	17.0 R	703	11906	2004 11 02.49304	03 16 36.71	+03 49 42.4	17.0 644
11835	2004 11 04.30996	04 34 59.23	+32 06 56.2	17.9	704	11907	2004 10 24.18826	02 52 52.86	+14 30 32.0	17.3 R 699
11835	2004 11 04.32199	04 34 58.63	+32 06 57.2	18.0	704	11907	2004 10 24.22520	02 52 50.95	+14 30 26.7	699
11835	2004 11 04.33404	04 34 58.04	+32 06 57.9	18.2	704	11907	2004 10 24.24149	02 52 50.09	+14 30 23.2	699
11835	2004 11 04.34607	04 34 57.44	+32 06 58.4	18.5	704	11907	2004 10 24.25776	02 52 49.26	+14 30 20.8	699
11835	2004 11 04.35811	04 34 56.88	+32 06 58.9	18.1	704	11907	2004 11 04.34736	02 43 08.59	+13 56 10.9	16.6 R 703
11847	2004 10 24.37723	06 56 42.77	+34 32 45.7	18.3	704	11907	2004 11 04.35784	02 43 08.02	+13 56 09.4	16.5 R 703
11847	2004 10 24.38913	06 56 43.16	+34 32 46.5	18.7	704	11907	2004 11 04.36751	02 43 07.49	+13 56 08.1	16.4 R 703
11847	2004 10 24.40101	06 56 43.56	+34 32 48.5	19.4	704	11907	2004 11 04.37725	02 43 06.96	+13 56 05.9	16.5 R 703
11847	2004 10 24.41292	06 56 43.95	+34 32 50.1	19.3	704	11928	2004 11 02.24800	01 31 02.05	+17 17 05.2	17.1 R 699
11847	2004 10 24.42482	06 56 44.23	+34 32 52.6	18.7	704	11928	2004 11 02.26747	01 31 00.96	+17 16 59.1	699
11850	2004 10 24.37762	07 01 45.06	+37 45 56.5	18.7	704	11928	2004 11 02.28698	01 30 59.93	+17 16 53.6	699
11850	2004 10 24.38952	07 01 45.66	+37 46 00.2	18.6	704	11928	2004 11 02.30649	01 30 58.85	+17 16 48.6	699
11850	2004 10 24.40140	07 01 46.12	+37 46 03.7	19.1	704	11928	2004 11 04.30737	01 29 15.05	+17 06 56.6	17.2 R 703
11850	2004 10 24.41331	07 01 46.69	+37 46 08.6	19.3	704	11928	2004 11 04.31551	01 29 14.66	+17 06 54.0	17.0 R 703
11850	2004 10 24.42521	07 01 47.16	+37 46 12.9	18.9	704	11928	2004 11 04.32359	01 29 14.24	+17 06 51.8	16.9 R 703
11857	2004 11 01.25785	02 15 51.38	-07 50 40.2	16.7	644	11928	2004 11 04.33161	01 29 13.79	+17 06 49.3	16.9 R 703
11857	2004 11 01.25905	02 15 51.30	-07 50 40.4	16.6	644	11931	2004 10 24.43380	08 35 21.56	+35 16 19.4	17.3 704
11857	2004 11 01.27836	02 15 50.40	-07 50 45.2	16.8	644	11931	2004 10 24.44570	08 35 22.54	+35 16 20.9	17.4 704
11857	2004 11 01.27957	02 15 50.34	-07 50 45.4	16.6	644	11931	2004 10 24.45760	08 35 23.51	+35 16 21.8	17.6 704
11857	2004 11 01.31206	02 15 48.79	-07 50 53.6	16.7	644	11931	2004 10 24.46951	08 35 24.48	+35 16 23.8	17.7 704
11857	2004 11 01.31338	02 15 48.73	-07 50 53.8	16.5	644	11931	2004 10 24.48141	08 35 25.45	+35 16 24.5	17.6 704
11857	2004 11 05.28066	02 12 49.58	-08 05 20.4	17.3	704	11931	2004 11 04.37757	08 49 15.98	+35 38 15.2	17.1 704
11857	2004 11 05.29303	02 12 49.07	-08 05 23.8	17.7	704	11931	2004 11 04.38951	08 49 16.78	+35 38 17.3	17.4 704
11857	2004 11 05.31126	02 12 48.25	-08 05 27.0	17.5	704	11931	2004 11 04.40145	08 49 17.59	+35 38 19.2	17.5 704
11857	2004 11 05.32397	02 12 47.65	-08 05 29.5	17.3	704	11931	2004 11 04.41340	08 49 18.42	+35 38 20.8	17.6 704
11857	2004 11 05.33175	02 12 47.36	-08 05 31.1	16.7 R	699	11931	2004 11 04.42549	08 49 19.25	+35 38 22.7	17.5 704
11857	2004 11 05.33622	02 12 47.09	-08 05 32.6	17.4	704	11932	2004 10 24.38007	07 31 42.77	+37 02 27.5	18.3 704
11857	2004 11 05.34392	02 12 46.81	-08 05 33.8		699	11932	2004 10 24.39197	07 31 43.40	+37 02 29.9	18.5 704
11857	2004 11 05.35608	02 12 46.19	-08 05 35.8		699	11932	2004 10 24.40386	07 31 44.06	+37 02 32.6	18.7 704
11857	2004 11 05.36825	02 12 45.70	-08 05 39.3		699	11932	2004 10 24.41577	07 31 44.73	+37 02 33.9	18.9 704
11866	2004 11 03.21277	01 36 52.80	+11 30 20.6	17.4	644	11932	2004 10 24.42766	07 31 45.40	+37 02 36.3	18.6 704
11866	2004 11 03.21428	01 36 52.74	+11 30 20.3	17.4	644	11934	2004 10 24.43009	10 01 26.90	+11 38 30.7	18.8 R 699
11866	2004 11 03.21580	01 36 52.64	+11 30 19.9	17.3	644	11934	2004 10 24.44307	10 01 28.17	+11 38 24.4	699
11866	2004 11 03.23321	01 36 51.83	+11 30 15.1	17.3	644	11934	2004 10 24.45605	10 01 29.30	+11 38 18.1	699
11866	2004 11 03.23468	01 36 51.75	+11 30 14.7	17.3	644	11934	2004 10 24.46903	10 01 30.60	+11 38 12.2	699
11866	2004 11 03.23606	01 36 51.67	+11 30 14.3	17.2	644	11935	2004 10 23.29107	03 32 04.71	+16 12 56.1	18.9 V 691
11866	2004 11 03.25263	01 36 50.88	+11 30 09.9	17.2	644	11935	2004 10 23.32904	03 32 02.88	+16 12 51.1	18.8 V 691
11866	2004 11 03.25662	01 36 50.70								

11942	2004 11 02.41897	03 44 29.54	+20 03 24.3	699	11981	2004 11 04.33680	05 13 34.13	+29 51 56.8	19.1	704
11942	2004 11 02.43627	03 44 28.70	+20 03 20.5	699	11981	2004 11 04.34883	05 13 33.82	+29 51 57.5	18.8	704
11942	2004 11 02.45358	03 44 27.78	+20 03 18.0	699	11981	2004 11 04.36087	05 13 33.41	+29 51 58.5	19.0	704
11943	2004 11 04.07132	22 07 49.50	-02 47 30.1	699	11982	2004 11 04.40453	04 32 41.30	+25 46 07.3	18.3 V	691
11943	2004 11 04.08914	22 07 49.96	-02 47 29.9	699	11982	2004 11 04.43573	04 32 39.58	+25 46 13.5	18.2 V	691
11943	2004 11 04.10697	22 07 50.31	-02 47 29.1	699	11982	2004 11 04.47153	04 32 37.61	+25 46 20.6	18.2 V	691
11943	2004 11 04.12481	22 07 50.58	-02 47 28.8	699	11983	2004 10 23.17991	03 18 46.66	+20 05 36.2	18.0 V	691
11944	2004 10 24.18663	03 12 29.59	+13 18 34.4	699	11983	2004 10 23.21234	03 18 45.02	+20 05 36.1	17.9 V	691
11944	2004 10 24.22358	03 12 27.86	+13 18 26.6	699	11983	2004 10 23.24109	03 18 43.57	+20 05 36.1	17.9 V	691
11944	2004 10 24.23985	03 12 27.10	+13 18 23.5	699	11983	2004 10 24.18013	03 17 56.74	+20 05 24.5	17.5 R	699
11944	2004 10 24.25613	03 12 26.39	+13 18 20.1	699	11983	2004 10 24.21710	03 17 54.79	+20 05 23.7		699
11944	2004 11 03.42153	03 04 13.35	+12 41 35.0	644	11983	2004 10 24.23335	03 17 53.92	+20 05 23.0		699
11944	2004 11 03.44278	03 04 12.25	+12 41 30.4	644	11983	2004 10 24.24964	03 17 53.11	+20 05 22.7		699
11944	2004 11 03.46454	03 04 11.12	+12 41 25.5	644	11983	2004 11 04.46109	03 07 30.97	+19 57 19.8	16.9 R	703
11944	2004 11 04.34843	03 03 26.14	+12 38 12.7	703	11983	2004 11 04.47132	03 07 30.35	+19 57 19.2	17.0 R	703
11944	2004 11 04.35892	03 03 25.59	+12 38 10.7	703	11983	2004 11 04.48160	03 07 29.68	+19 57 17.9	16.5 R	703
11944	2004 11 04.36858	03 03 25.07	+12 38 08.2	703	11983	2004 11 04.49183	03 07 29.11	+19 57 17.4	16.8 R	703
11944	2004 11 04.37832	03 03 24.55	+12 38 06.1	703	11984	2004 11 04.42428	04 40 37.11	+24 07 17.9	19.1 V	691
11945	2004 10 31.23955	01 07 59.28	-02 27 04.1	699	11984	2004 11 04.45811	04 40 35.58	+24 07 15.2	19.4 V	691
11945	2004 10 31.25576	01 07 58.76	-02 27 08.5	699	11984	2004 11 04.49437	04 40 33.93	+24 07 12.4	19.2 V	691
11945	2004 10 31.27193	01 07 58.20	-02 27 13.2	699	11985	2004 10 23.27261	03 23 29.24	+21 11 09.2	17.2 V	691
11945	2004 10 31.28814	01 07 57.63	-02 27 17.5	699	11985	2004 10 23.30122	03 23 27.94	+21 11 04.9	17.1 V	691
11945	2004 11 01.16899	01 07 28.37	-02 31 30.8	644	11985	2004 10 23.34102	03 23 26.11	+21 10 58.8	17.2 V	691
11945	2004 11 01.18929	01 07 27.66	-02 31 36.7	644	11985	2004 11 04.46163	03 13 23.39	+20 32 17.8	16.0 R	703
11945	2004 11 01.21005	01 07 26.95	-02 31 42.6	644	11985	2004 11 04.47184	03 13 22.82	+20 32 15.7	16.1 R	703
11945	2004 11 03.20764	01 06 22.95	-02 40 43.6	699	11985	2004 11 04.48212	03 13 22.25	+20 32 13.3	16.1 R	703
11945	2004 11 03.22711	01 06 22.30	-02 40 48.5	699	11985	2004 11 04.49236	03 13 21.70	+20 32 10.9	16.1 R	703
11945	2004 11 03.24665	01 06 21.67	-02 40 53.4	699	11986	2004 11 04.30949	02 11 48.61	+18 56 15.0	16.4 R	703
11945	2004 11 03.26613	01 06 21.00	-02 40 58.5	699	11986	2004 11 04.31766	02 11 48.18	+18 56 12.0	16.4 R	703
11946	2004 11 02.08775	21 14 24.32	-15 48 56.7	699	11986	2004 11 04.32572	02 11 47.76	+18 56 08.9	16.3 R	703
11946	2004 11 02.10722	21 14 25.27	-15 48 56.5	699	11986	2004 11 04.33375	02 11 47.34	+18 56 05.9	16.3 R	703
11946	2004 11 02.12670	21 14 25.99	-15 48 51.7	699	11991	2004 11 03.47947	04 59 14.89	+22 20 50.4	18.3 V	291
11946	2004 11 02.14614	21 14 26.77	-15 48 49.5	699	11991	2004 11 03.50472	04 59 13.97	+22 20 52.0	18.3 V	291
11949	2004 11 03.09825	00 12 34.34	+07 18 33.3	644	11991	2004 11 03.53041	04 59 13.02	+22 20 53.6	18.4 V	291
11949	2004 11 03.11904	00 12 33.83	+07 18 26.2	644	11994	2004 10 24.18988	02 40 59.65	+10 42 41.0	17.0 R	699
11949	2004 11 03.14191	00 12 33.27	+07 18 18.3	644	11994	2004 10 24.22682	02 40 57.78	+10 42 32.4		699
11959	2004 10 31.28939	00 35 03.22	-12 11 17.8	644	11994	2004 10 24.24310	02 40 57.00	+10 42 28.8		699
11959	2004 10 31.29493	00 35 03.02	-12 11 18.0	644	11994	2004 10 24.25938	02 40 56.17	+10 42 24.9		699
11959	2004 10 31.31390	00 35 02.40	-12 11 20.8	644	11994	2004 11 02.26914	02 33 22.13	+10 07 41.1	17.3 R	333
11959	2004 10 31.31752	00 35 02.24	-12 11 20.6	644	11994	2004 11 02.28281	02 33 21.40	+10 07 37.8	17.6 R	333
11959	2004 10 31.34065	00 35 01.52	-12 11 23.6	644	11994	2004 11 03.26807	02 32 31.13	+10 03 56.8	17.3 R	333
11959	2004 10 31.34512	00 35 01.32	-12 11 24.0	644	11994	2004 11 03.28094	02 32 30.45	+10 03 54.2	18.5 R	333
11959	2004 11 05.23084	00 32 36.50	-12 18 44.3	699	11999	2004 10 24.38853	06 44 49.27	+35 25 39.8	19.5	704
11959	2004 11 05.24705	00 32 36.02	-12 18 44.1	699	11999	2004 10 24.40042	06 44 49.96	+35 25 42.3	19.3	704
11959	2004 11 05.26333	00 32 35.63	-12 18 47.2	699	11999	2004 10 24.41233	06 44 50.51	+35 25 46.2	19.1	704
11959	2004 11 05.27957	00 32 35.10	-12 18 46.6	699	11999	2004 10 24.42423	06 44 51.11	+35 25 48.0	18.6	704
11963	2004 11 03.27800	03 21 16.01	+27 59 03.5	699	12000	2004 11 02.16111	00 16 53.51	+02 15 30.0	19.6 R	683
11963	2004 11 03.29433	03 21 15.07	+27 59 01.3	699	12000	2004 11 02.17445	00 16 53.05	+02 15 28.1	20.8 R	683
11963	2004 11 03.31071	03 21 14.14	+27 58 59.3	699	12000	2004 11 02.18786	00 16 52.72	+02 15 28.6	20.0 R	683
11963	2004 11 03.32707	03 21 13.17	+27 58 55.7	699	12000	2004 11 03.15801	00 16 22.49	+02 14 57.8	19.6 R	683
11963	2004 11 04.46852	03 20 09.11	+27 55 57.5	703	12000	2004 11 03.17137	00 16 22.08	+02 14 56.9	20.0 R	683
11963	2004 11 04.47875	03 20 08.49	+27 55 55.6	703	12000	2004 11 03.18478	00 16 21.62	+02 14 57.4	20.1 R	683
11963	2004 11 04.48902	03 20 07.92	+27 55 53.6	703	12000	2004 11 04.15494	00 15 52.55	+02 14 30.7	19.3 R	683
11963	2004 11 04.49927	03 20 07.35	+27 55 52.5	703	12000	2004 11 04.16829	00 15 52.11	+02 14 30.8	19.0 R	683
11966	2004 11 03.21277	01 32 45.95	+11 01 32.3	644	12000	2004 11 04.18169	00 15 51.72	+02 14 30.4	19.5 R	683
11966	2004 11 03.23321	01 32 45.00	+11 01 26.5	644	12014	2004 10 31.44965	08 15 33.84	+17 48 31.4	18.2 R	699
11966	2004 11 03.25263	01 32 44.11	+11 01 21.0	644	12014	2004 10 31.46594	08 15 34.73	+17 48 28.1		699
11966	2004 11 04.23024	01 32 01.06	+10 56 50.3	699	12014	2004 10 31.48219	08 15 35.59	+17 48 24.4		699
11966	2004 11 04.24969	01 32 00.16	+10 56 45.0	699	12014	2004 10 31.49849	08 15 36.52	+17 48 19.9		699
11966	2004 11 04.26917	01 31 59.26	+10 56 39.1	699	12029	2004 10 31.23792	01 25 29.71	-03 59 16.7	17.8 R	699
11966	2004 11 04.28863	01 31 58.39	+10 56 33.7	699	12029	2004 10 31.25414	01 25 28.96	-03 59 20.1		699
11968	2004 10 11.39898	04 24 05.62	+25 59 10.6	695	12029	2004 10 31.27031	01 25 28.18	-03 59 22.0		699
11968	2004 10 11.50018	04 24 04.39	+25 59 23.2	695	12029	2004 10 31.28652	01 25 27.49	-03 59 25.3		699
11969	2004 11 02.40297	03 22 24.27	+22 23 24.1	699	12029	2004 11 01.17311	01 24 49.06	-04 01 56.7	18.2	644
11969	2004 11 02.42025	03 22 23.35	+22 23 20.9	699	12029	2004 11 01.19346	01 24 48.16	-04 02 00.1	17.8	644
11969	2004 11 02.43756	03 22 22.41	+22 23 17.0	699	12029	2004 11 01.21437	01 24 47.24	-04 02 03.7	17.7	644
11969	2004 11 02.45486	03 22 21.47	+22 23 14.2	699	12029	2004 11 03.19953	01 23 22.89	-04 07 16.0	17.9 R	699
11969	2004 11 04.32040	03 20 42.94	+22 17 13.2	699	12029	2004 11 03.21900	01 23 22.08	-04 07 18.9		699
11969	2004 11 04.34241	03 20 41.70	+22 17 09.4	699	12029	2004 11 03.23850	01 23 21.21	-04 07 21.8		699
11969	2004 11 04.36438	03 20 40.50	+22 17 04.5	699	12029	2004 11 03.25803	01 23 20.38	-04 07 25.3		699
11969	2004 11 04.38641	03 20 39.26	+22 17 00.2	699	12036	2004 10 24.31046	03 03 54.63	+21 50 51.7	18.4	704
11969	2004 11 04.46163	03 20 35.10	+22 16 44.8	703	12036	2004 10 24.32233	03 03 53.95	+21 50 50.9	18.8	704
11969	2004 11 04.47184	03 20 34.57	+22 16 43.0	703	12036	2004 10 24.33421	03 03 53.33	+21 50 51.5	18.7	704
11969	2004 11 04.48212	03 20 34.00	+22 16 40.2	703	12036	2004 10 24.34610	03 03 52.63	+21 50 50.2	18.6	704
11969	2004 11 04.49236	03 20 33.39	+22 16 38.2	703	12036	2004 10 24.35799	03 03 51.97	+21 50 50.4	18.9	704
11971	2004 10 31.24035	01 01 55.52	-07 03 04.6	699	12036	2004 11 02.40425	02 55 21.27	+21 41 52.0	16.9 R	699
11971	2004 10 31.25656	01 01 54.77	-07 03 01.0	699	12036	2004 11 02.42153	02 55 20.23	+21 41 50.5		699
11971	2004 10 31.27274	01 01 54.02	-07 02 57.4	699	12036	2004 11 02.43884	02 55 19.19	+21 41 48.3		699
11971	2004 10 31.28894	01 01 53.24	-07 02 53.4	699	12036	2004 11 02.45615	02 55 18.09	+21 41 47.0		699
11971	2004 11 03.20685	00 59 47.78	-06 51 06.2	699	12036	2004 11 03.28045	02 54 29.60	+21 40 34.5	16.8 R	699

12043	2004 11 05.13078	00 00 55.73	-14 50 11.6	18.1	704	12114	2004 11 05.07527	22 33 49.60	-19 17 18.8	17.8 R	699
12043	2004 11 05.13089	00 00 55.75	-14 50 11.8	18.2	704	12114	2004 11 05.09153	22 33 49.97	-19 17 16.1		699
12043	2004 11 05.14280	00 00 55.56	-14 50 08.0	18.4	704	12114	2004 11 05.10782	22 33 50.27	-19 17 14.9		699
12043	2004 11 05.14291	00 00 55.49	-14 50 08.0	18.3	704	12114	2004 11 05.12413	22 33 50.60	-19 17 14.3		699
12043	2004 11 05.15482	00 00 55.26	-14 50 05.4	18.0	704	12117	2004 11 04.15182	23 41 13.73	-04 19 17.7	18.8 R	699
12043	2004 11 05.15492	00 00 55.28	-14 50 04.4	18.1	704	12117	2004 11 04.17211	23 41 13.35	-04 19 18.0		699
12043	2004 11 05.16684	00 00 55.02	-14 50 00.9	18.0	704	12117	2004 11 04.19241	23 41 13.01	-04 19 19.5		699
12043	2004 11 05.16694	00 00 55.04	-14 50 00.4	18.0	704	12117	2004 11 04.21268	23 41 12.66	-04 19 20.9		699
12043	2004 11 05.17885	00 00 54.78	-14 49 57.2	18.5	704	12121	2004 11 03.50196	02 32 58.11	-02 01 39.7	19.0	608
12043	2004 11 05.17895	00 00 54.80	-14 49 56.5	17.6	704	12121	2004 11 03.51268	02 32 57.57	-02 01 43.3	18.9	608
12043	2004 11 05.23327	00 00 53.82	-14 49 40.7	17.4 R	699	12121	2004 11 03.52341	02 32 56.95	-02 01 47.5	18.8	608
12043	2004 11 05.24950	00 00 53.50	-14 49 35.6		699	12121	2004 11 05.32851	02 31 24.94	-02 12 48.4	17.7 R	699
12043	2004 11 05.26576	00 00 53.21	-14 49 30.4		699	12121	2004 11 05.34068	02 31 24.34	-02 12 52.8		699
12043	2004 11 05.28200	00 00 52.85	-14 49 25.0		699	12121	2004 11 05.35284	02 31 23.70	-02 12 56.4		699
12044	2004 11 04.37825	08 56 47.90	+30 52 56.4	17.7	704	12121	2004 11 05.36501	02 31 23.04	-02 13 01.2		699
12044	2004 11 04.39019	08 56 48.85	+30 52 58.7	17.9	704	12127	2004 11 04.50797	10 18 48.78	+13 58 55.1	18.3 R	703
12044	2004 11 04.40213	08 56 49.65	+30 53 00.4	17.9	704	12127	2004 11 04.51446	10 18 49.26	+13 58 53.7	18.9 R	703
12044	2004 11 04.41408	08 56 50.53	+30 53 03.1	17.5	704	12127	2004 11 04.52090	10 18 49.61	+13 58 51.1	18.7 R	703
12044	2004 11 04.42617	08 56 51.42	+30 53 05.1	17.8	704	12127	2004 11 04.52738	10 18 49.99	+13 58 47.4	18.6 R	703
12045	2004 11 04.39009	08 51 03.47	+30 37 18.9	18.5	704	12130	2004 11 03.34719	04 22 25.23	+15 25 40.5	18.5 R	699
12045	2004 11 04.40204	08 51 03.89	+30 37 18.7	18.7	704	12130	2004 11 03.36430	04 22 24.47	+15 25 36.9		699
12045	2004 11 04.41398	08 51 04.41	+30 37 20.0	18.8	704	12130	2004 11 03.38137	04 22 23.66	+15 25 31.4		699
12045	2004 11 04.42607	08 51 04.78	+30 37 19.7	18.6	704	12130	2004 11 03.39847	04 22 22.78	+15 25 27.5		699
12046	2004 11 04.07896	21 43 57.47	-08 48 15.0	17.9 R	699	12130	2004 11 04.30683	04 21 42.02	+15 21 35.3	18.9 V	691
12046	2004 11 04.09677	21 43 57.98	-08 48 13.4		699	12130	2004 11 04.33778	04 21 40.56	+15 21 27.3	18.9 V	691
12046	2004 11 04.11461	21 43 58.54	-08 48 12.0		699	12130	2004 11 04.37138	04 21 38.96	+15 21 18.8	19.0 V	691
12046	2004 11 04.13245	21 43 59.09	-08 48 11.5		699	12130	2004 11 04.39606	04 21 37.78	+15 21 12.2	17.7 R	703
12047	2004 11 02.15943	23 59 49.85	-03 34 52.7	18.2 R	699	12130	2004 11 04.39857	04 21 37.72	+15 21 10.8	18.3 R	699
12047	2004 11 02.17970	23 59 49.33	-03 34 51.2		699	12130	2004 11 04.40734	04 21 37.26	+15 21 09.0	17.5 R	703
12047	2004 11 02.20001	23 59 48.86	-03 34 50.3		699	12130	2004 11 04.41561	04 21 36.93	+15 21 06.1		699
12047	2004 11 02.22031	23 59 48.33	-03 34 48.0		699	12130	2004 11 04.41861	04 21 36.73	+15 21 06.2	18.9 R	703
12048	2004 11 05.07121	22 28 20.00	-17 13 30.2	18.0 R	699	12130	2004 11 04.42986	04 21 36.28	+15 21 05.0	18.6 R	703
12048	2004 11 05.08748	22 28 20.44	-17 13 28.2		699	12130	2004 11 04.43263	04 21 36.03	+15 21 02.7		699
12048	2004 11 05.10374	22 28 20.82	-17 13 26.1		699	12130	2004 11 04.44967	04 21 35.31	+15 20 58.2		699
12048	2004 11 05.12005	22 28 21.27	-17 13 24.3		699	12136	2004 10 24.43075	07 55 05.20	+33 04 58.4	19.0	704
12049	2004 11 04.35292	02 22 56.60	+15 57 52.5	16.1 R	703	12136	2004 10 24.44265	07 55 05.70	+33 05 00.1	19.2	704
12049	2004 11 04.36260	02 22 56.07	+15 57 50.3	16.1 R	703	12136	2004 10 24.45455	07 55 06.14	+33 04 59.6	19.3	704
12049	2004 11 04.37228	02 22 55.56	+15 57 47.8	16.0 R	703	12136	2004 10 24.46647	07 55 06.57	+33 05 00.7	19.2	704
12049	2004 11 04.38214	02 22 55.03	+15 57 45.8	15.9 R	703	12136	2004 10 24.47837	07 55 07.04	+33 05 00.6	19.2	704
12050	2004 11 03.15740	00 50 09.55	+07 18 44.7	16.8	644	12144	2004 10 12.17265	23 13 26.90	-08 35 35.2	18.2 R 24	695
12050	2004 11 03.17872	00 50 08.81	+07 18 39.9	16.9	644	12144	2004 10 12.28189	23 13 23.46	-08 35 46.8		695
12050	2004 11 03.20059	00 50 08.10	+07 18 35.4	16.8	644	12150	2004 11 02.07962	22 24 18.85	-11 35 58.8	17.2 R	699
12077	2004 10 25.31182	03 17 59.85	+30 15 23.0	19.3	704	12150	2004 11 02.09910	22 24 18.98	-11 35 54.3		699
12077	2004 10 25.32391	03 17 59.01	+30 15 23.9	18.6	704	12150	2004 11 02.11856	22 24 19.07	-11 35 50.2		699
12077	2004 10 25.33595	03 17 58.31	+30 15 24.9	18.1	704	12150	2004 11 02.13802	22 24 19.22	-11 35 46.6		699
12077	2004 10 25.34800	03 17 57.59	+30 15 25.9	18.4	704	12165	2004 11 02.16024	23 59 51.34	-05 25 27.1	17.8 R	699
12077	2004 10 25.36005	03 17 56.84	+30 15 27.5	18.4	704	12165	2004 11 02.18052	23 59 50.96	-05 25 30.8		699
12077	2004 11 03.27469	03 08 35.56	+30 24 16.1	17.5 R	699	12165	2004 11 02.20080	23 59 50.53	-05 25 34.3		699
12077	2004 11 03.29104	03 08 34.44	+30 24 16.7		699	12165	2004 11 02.22111	23 59 50.21	-05 25 38.1		699
12077	2004 11 03.30740	03 08 33.30	+30 24 16.5		699	12165	2004 11 04.15019	23 59 50.82	-05 31 10.3	17.8 R	699
12077	2004 11 03.32377	03 08 32.22	+30 24 16.7		699	12165	2004 11 04.17048	23 59 50.43	-05 31 13.5		699
12077	2004 11 03.42374	03 08 25.37	+30 24 18.9	17.4 R	703	12165	2004 11 04.19079	23 59 50.15	-05 31 16.7		699
12077	2004 11 03.43249	03 08 24.85	+30 24 17.6	17.1 R	703	12165	2004 11 04.21105	23 59 19.87	-05 31 19.9		699
12077	2004 11 03.44271	03 08 24.10	+30 24 18.3	16.9 R	703	12168	2004 10 31.10227	21 22 40.32	-07 44 24.7	18.1 R	699
12077	2004 11 03.45147	03 08 23.58	+30 24 18.3	17.3 R	703	12168	2004 10 31.11522	21 22 40.79	-07 44 22.2		699
12077	2004 11 04.25505	03 07 30.58	+30 24 28.4	18.2	704	12168	2004 10 31.12819	21 22 41.23	-07 44 21.0		699
12077	2004 11 04.26700	03 07 29.78	+30 24 28.8	18.3	704	12168	2004 10 31.14116	21 22 41.67	-07 44 18.3		699
12077	2004 11 04.27894	03 07 28.99	+30 24 28.5	18.4	704	12170	2004 10 23.25130	01 04 03.92	+10 28 40.2	18.1	704
12077	2004 11 04.29089	03 07 28.12	+30 24 28.8	18.2	704	12170	2004 10 23.26303	01 04 03.37	+10 28 35.5	18.1	704
12077	2004 11 04.30283	03 07 27.32	+30 24 28.7	18.1	704	12170	2004 10 23.27473	01 04 02.85	+10 28 32.0	18.4	704
12084	2004 11 03.35944	03 30 03.04	+09 26 00.8	17.1 R	699	12170	2004 10 23.28643	01 04 02.34	+10 28 26.9	18.6	704
12084	2004 11 03.37651	03 30 02.13	+09 25 53.0		699	12170	2004 10 23.29810	01 04 01.79	+10 28 24.5	18.3	704
12084	2004 11 03.39359	03 30 01.26	+09 25 45.1		699	12170	2004 10 24.21501	01 03 22.87	+10 23 02.4	18.0	704
12084	2004 11 03.41068	03 30 00.34	+09 25 37.3		699	12170	2004 10 24.22675	01 03 22.39	+10 22 58.4	18.3	704
12084	2004 11 03.43889	03 29 58.92	+09 25 24.0	17.5	644	12170	2004 10 24.23866	01 03 21.85	+10 22 53.6	18.6	704
12084	2004 11 03.46090	03 29 57.79	+09 25 13.8	17.5	644	12170	2004 11 03.15740	00 57 14.62	+09 28 59.6	17.9	644
12084	2004 11 03.48153	03 29 56.73	+09 25 03.9	17.4	644	12170	2004 11 03.15859	00 57 14.56	+09 28 59.5	18.0	644
12090	2004 10 24.18988	02 38 05.20	+12 45 47.8	17.2 R	699	12170	2004 11 03.17872	00 57 13.92	+09 28 53.3	18.0	644
12090	2004 10 24.22682	02 38 03.23	+12 45 32.4		699	12170	2004 11 03.17992	00 57 13.86	+09 28 52.8	18.2	644
12090	2004 10 24.24310	02 38 02.34	+12 45 26.0		699	12170	2004 11 03.19937	00 57 13.25	+09 28 47.0	18.2	644
12090	2004 10 24.25938	02 38 01.51	+12 45 20.2		699	12170	2004 11 03.20059	00 57 13.18	+09 28 46.7	18.2	644
12090	2004 11 02.29625	02 30 14.09	+11 41 35.0	17.7 R	333	12173	2004 11 02.15781	23 34 37.76	-03 00 22.5	18.0 R	699
12090	2004 11 02.30972	02 30 13.37	+11 41 29.0	17.7 R	333	12173	2004 11 02.17808	23 34 37.57	-03 00 25.1		699
12090	2004 11 03.29247	02 29 22.84	+11 34 42.0	17.7 R	333	12173	2004 11 02.19837	23 34 37.30	-03 00 27.5		699
12090	2004 11 03.30515	02 29 22.18	+11 34 37.2	17.7 R	333	12173	2004 11 02.21869	23 34 37.00	-03 00 30.4		699
12090	2004 11 04.34630	02 28 28.82	+11 27 28.9	16.9 R	703	12175	2004 11 03.13628	22 16 01.22	+14 33 20.1	17.8 R	699
12090	2004 11 04.35676	02 28 28.29	+11 27 24.5	16.9 R	703	12175	2004 11 03				

12214	2004 11 05.15277	21 47 54.92	+04 41 16.7	16.4 R	703	12267	2004 10 23.23994	22 22 40.26	+18 11 30.9	19.3	704
12214	2004 11 05.16090	21 47 55.19	+04 41 15.0	16.4 R	703	12267	2004 11 04.16282	22 28 09.10	+15 14 29.0	18.4 R	703
12214	2004 11 05.16910	21 47 55.48	+04 41 13.9	16.6 R	703	12267	2004 11 04.17253	22 28 09.41	+15 14 20.8	18.6 R	703
12224	2004 11 04.23268	01 25 20.48	+08 23 26.7	17.5 R	699	12267	2004 11 04.18223	22 28 09.80	+15 14 12.8	18.4 R	703
12224	2004 11 04.25212	01 25 19.62	+08 23 22.1		699	12267	2004 11 04.19190	22 28 10.15	+15 14 03.1	18.8 R	703
12224	2004 11 04.27160	01 25 18.79	+08 23 16.6		699	12271	2004 10 23.41068	03 39 06.41	+16 19 02.1	18.1 V	691
12224	2004 11 04.29106	01 25 17.98	+08 23 11.6		699	12271	2004 10 23.43856	03 39 05.24	+16 18 54.7	18.1 V	691
12235	2004 11 03.46344	04 46 52.39	+30 03 49.0	16.1 R	703	12271	2004 10 23.48012	03 39 03.52	+16 18 43.7	18.1 V	691
12235	2004 11 03.47105	04 46 52.12	+30 03 47.7	15.9 R	703	12271	2004 11 03.29415	03 30 49.83	+15 28 24.3	18.1 V	691
12235	2004 11 03.47863	04 46 51.78	+30 03 46.2	16.0 R	703	12271	2004 11 03.32144	03 30 48.40	+15 28 16.3	18.1 V	691
12235	2004 11 03.48613	04 46 51.51	+30 03 44.7	16.0 R	703	12271	2004 11 03.34899	03 30 46.95	+15 28 08.2	18.1 V	691
12235	2004 11 04.31065	04 46 20.39	+30 01 00.1	17.4	704	12283	2004 11 03.27800	03 24 13.79	+27 44 49.3	16.4 R	699
12235	2004 11 04.32268	04 46 19.89	+30 00 57.6	17.8	704	12283	2004 11 03.29433	03 24 12.83	+27 44 49.6		699
12235	2004 11 04.33473	04 46 19.38	+30 00 55.9	17.9	704	12283	2004 11 03.31071	03 24 11.88	+27 44 49.6		699
12235	2004 11 04.34676	04 46 18.89	+30 00 52.7	17.7	704	12283	2004 11 03.32707	03 24 10.89	+27 44 49.8		699
12235	2004 11 04.35880	04 46 18.36	+30 00 50.0	17.7	704	12283	2004 11 04.46852	03 23 05.02	+27 44 46.1	16.1 R	703
12243	2004 11 03.27142	02 25 10.54	+30 17 37.8	16.4 R	699	12283	2004 11 04.47875	03 23 04.40	+27 44 46.1	16.1 R	703
12243	2004 11 03.27224	02 25 10.50	+30 17 37.3	16.5 R	699	12283	2004 11 04.48902	03 23 03.78	+27 44 46.1	16.0 R	703
12243	2004 11 03.28776	02 25 09.57	+30 17 34.0		699	12283	2004 11 04.49927	03 23 03.17	+27 44 46.0	16.1 R	703
12243	2004 11 03.28858	02 25 09.53	+30 17 33.7		699	12285	2004 11 04.08848	00 38 48.82	+00 21 50.4	19.0 V	691
12243	2004 11 03.30413	02 25 08.62	+30 17 30.0		699	12285	2004 11 04.10719	00 38 48.24	+00 21 46.8	19.1 V	691
12243	2004 11 03.30495	02 25 08.57	+30 17 29.9		699	12285	2004 11 04.12444	00 38 47.71	+00 21 43.5	19.0 V	691
12243	2004 11 03.32048	02 25 07.68	+30 17 26.4		699	12287	2004 11 01.08396	22 54 44.09	-03 32 32.0	18.9	644
12243	2004 11 03.32130	02 25 07.63	+30 17 26.2		699	12287	2004 11 01.10447	22 54 44.14	-03 32 34.3	18.9	644
12243	2004 11 03.38619	02 25 03.85	+30 17 10.8	16.2 R	703	12287	2004 11 01.12745	22 54 44.25	-03 32 36.4	19.3	644
12243	2004 11 03.39508	02 25 03.32	+30 17 08.9	16.2 R	703	12292	2004 10 31.23387	01 05 11.78	-00 13 00.4	18.3 R	699
12243	2004 11 03.40387	02 25 02.82	+30 17 06.6	16.2 R	703	12292	2004 10 31.25009	01 05 11.06	-00 13 03.1		699
12243	2004 11 03.41421	02 25 02.21	+30 17 04.2	16.2 R	703	12292	2004 10 31.26626	01 05 10.52	-00 13 04.2		699
12243	2004 11 04.25154	02 24 15.61	+30 13 49.2	17.3	704	12292	2004 10 31.28246	01 05 09.89	-00 13 07.1		699
12243	2004 11 04.26349	02 24 14.88	+30 13 45.0	17.2	704	12311	2004 11 04.50905	10 49 04.78	+12 47 00.7	18.8 R	703
12243	2004 11 04.27543	02 24 14.21	+30 13 42.1	17.3	704	12311	2004 11 04.51554	10 49 05.25	+12 46 59.6	19.7 R	703
12243	2004 11 04.28737	02 24 13.50	+30 13 39.3	17.3	704	12311	2004 11 04.52199	10 49 05.77	+12 46 56.0	19.1 R	703
12243	2004 11 04.29932	02 24 12.83	+30 13 36.2	17.3	704	12311	2004 11 04.52845	10 49 06.38	+12 46 54.6	18.3 R	703
12244	2004 10 31.16679	23 57 42.16	-00 59 20.2	17.1 R	699	12313	2004 11 04.46691	02 59 03.56	+24 16 48.2	18.1 R	703
12244	2004 10 31.18300	23 57 41.88	-00 59 20.6		699	12313	2004 11 04.47718	02 59 03.03	+24 16 46.7	18.3 R	703
12244	2004 10 31.19923	23 57 41.64	-00 59 25.7		699	12313	2004 11 04.48743	02 59 02.37	+24 16 44.6	18.3 R	703
12244	2004 10 31.21546	23 57 41.42	-00 59 29.2		699	12313	2004 11 04.49767	02 59 01.76	+24 16 43.9	18.1 R	703
12244	2004 11 04.14371	23 56 57.78	-01 16 15.0	17.2 R	699	12316	2004 11 04.07769	21 35 32.98	-06 39 47.1	17.0 R	699
12244	2004 11 04.16400	23 56 57.58	-01 16 18.6		699	12316	2004 11 04.09550	21 35 33.73	-06 39 57.9		699
12244	2004 11 04.18429	23 56 57.42	-01 16 23.0		699	12316	2004 11 04.11333	21 35 34.48	-06 39 57.7		699
12244	2004 11 04.20457	23 56 57.18	-01 16 28.1		699	12316	2004 11 04.13118	21 35 35.23	-06 39 58.4		699
12245	2004 11 02.07638	22 38 48.89	-06 51 36.8	18.4 R	699	12316	2004 11 05.11344	21 36 18.25	-06 40 10.5	17.5	704
12245	2004 11 02.09585	22 38 49.24	-06 51 35.3		699	12316	2004 11 05.12590	21 36 18.82	-06 40 11.9	17.8	704
12245	2004 11 02.11532	22 38 49.62	-06 51 33.0		699	12316	2004 11 05.15083	21 36 19.94	-06 40 11.2	17.6	704
12245	2004 11 02.13477	22 38 50.00	-06 51 31.7		699	12317	2004 10 31.45453	08 38 59.40	+14 25 39.2	18.3 R	699
12247	2004 11 02.09581	00 01 03.21	-00 09 15.9	18.8	644	12317	2004 10 31.47083	08 39 00.22	+14 25 33.2		699
12247	2004 11 02.12635	00 01 02.71	-00 09 17.7	17.7	644	12317	2004 10 31.48708	08 39 01.09	+14 25 29.7		699
12247	2004 11 02.14736	00 01 02.29	-00 09 19.0	18.6	644	12317	2004 10 31.50336	08 39 01.74	+14 25 24.7		699
12248	2004 11 04.23834	01 25 24.61	+04 52 11.1	17.0 R	699	12318	2004 10 31.28576	00 21 39.37	-11 37 19.1	18.7	644
12248	2004 11 04.25780	01 25 23.91	+04 52 03.1		699	12318	2004 10 31.30707	00 21 38.77	-11 37 21.0	18.6	644
12248	2004 11 04.27727	01 25 23.18	+04 51 55.3		699	12318	2004 10 31.33703	00 21 37.91	-11 37 23.7	18.8	644
12248	2004 11 04.29672	01 25 22.49	+04 51 48.3		699	12352	2004 11 05.08178	22 20 55.47	-25 34 00.5	16.5 R	699
12249	2004 11 02.32943	02 44 22.66	-01 17 39.1	16.4 R	699	12352	2004 11 05.09805	22 20 55.86	-25 33 57.0		699
12249	2004 11 02.34729	02 44 21.72	-01 17 40.8		699	12352	2004 11 05.11433	22 20 56.11	-25 33 52.7		699
12249	2004 11 02.36515	02 44 20.80	-01 17 43.6		699	12352	2004 11 05.13065	22 20 56.44	-25 33 49.1		699
12249	2004 11 02.37873	02 44 20.09	-01 17 45.0	16.4	644	12353	2004 11 02.22372	01 40 05.15	+06 54 29.6	17.7	644
12249	2004 11 02.38302	02 44 19.85	-01 17 45.6		699	12353	2004 11 02.24441	01 40 04.20	+06 54 24.3	17.5	644
12249	2004 11 02.40437	02 44 18.76	-01 17 48.2	16.4	644	12353	2004 11 02.26523	01 40 03.26	+06 54 18.9	17.4	644
12249	2004 11 02.43059	02 44 17.41	-01 17 51.6	16.6	644	12353	2004 11 04.23753	01 38 37.15	+06 46 06.9	17.8 R	699
12250	2004 10 24.31531	03 48 23.91	+31 54 17.8	17.6	704	12353	2004 11 04.25700	01 38 36.31	+06 46 01.8		699
12250	2004 10 24.32719	03 48 23.33	+31 54 19.7	17.7	704	12353	2004 11 04.27646	01 38 35.43	+06 45 56.9		699
12250	2004 10 24.33908	03 48 22.77	+31 54 21.2	17.8	704	12353	2004 11 04.29591	01 38 34.55	+06 45 51.8		699
12250	2004 10 24.35096	03 48 22.22	+31 54 23.1	17.8	704	12354	2004 11 05.22517	00 14 37.84	-06 07 08.9	17.8 R	699
12250	2004 10 24.36284	03 48 21.67	+31 54 25.2	18.1	704	12354	2004 11 05.24137	00 14 37.60	-06 07 11.6		699
12250	2004 11 03.42698	03 39 46.84	+32 11 29.0	16.9 R	703	12354	2004 11 05.25764	00 14 37.25	-06 07 13.9		699
12250	2004 11 03.43572	03 39 46.35	+32 11 29.4	16.8 R	703	12354	2004 11 05.27387	00 14 36.91	-06 07 15.1		699
12250	2004 11 03.44596	03 39 45.74	+32 11 30.1	16.7 R	703	12357	2004 11 05.22598	00 02 32.46	-05 25 39.7	16.9 R	699
12250	2004 11 03.45562	03 39 45.18	+32 11 29.9	16.9 R	703	12357	2004 11 05.24218	00 02 32.29	-05 25 43.0		699
12250	2004 11 04.25749	03 39 00.06	+32 12 11.4	17.9	704	12357	2004 11 05.25845	00 02 32.07	-05 25 45.4		699
12250	2004 11 04.26944	03 38 59.32	+32 12 12.3	18.1	704	12357	2004 11 05.27468	00 02 31.93	-05 25 48.8		699
12250	2004 11 04.28139	03 38 58.63	+32 12 12.5	18.2	704	12359	2004 11 02.07962	22 19 42.51	-10 20 21.3	17.7 R	699
12250	2004 11 04.29333	03 38 57.93	+32 12 13.0	18.0	704	12359	2004 11 02.09910	22 19 42.79	-10 20 19.1		699
12250	2004 11 04.30528	03 38 57.18	+32 12 13.9	18.1	704	12359	2004 11 02.11856	22 19 43.16	-10 20 17.9		699
12251	2004 11 03.29484	02 11 41.26	+08 57 37.8	15.9	644	12359	2004 11 02.13802	22 19 43.50	-10 20 16.6		699
12251	2004 11 03.31635	02 11 40.20	+08 57 33.8	16.0	644	12373	2004 11 04.50744	10 11 36.94	+12 27 59.2	20.5 R	703
12251	2004 11 03.34657	02 11 38.71	+08 57 27.9	15.7	644	12373	2004 11 04.51394	10 11 37.41	+12 27 58.8	18.4 R	703
12252	2004 11 05.15806	22 50 14.26	-08 26 26.4	18.2	704	123					

12390	2004 11 05.41600	03 43 07.70	-00 21 12.9		699	12507	2004 11 03.19817	00 44 39.77	+15 22 25.0	17.2	644
12390	2004 11 05.42898	03 43 06.42	-00 21 06.5		699	12507	2004 11 04.25250	00 44 07.21	+15 15 15.9	16.8 R	703
12393	2004 11 04.22862	01 54 07.23	+11 20 25.0	17.5 R	699	12507	2004 11 04.26296	00 44 06.86	+15 15 11.7	16.9 R	703
12393	2004 11 04.24807	01 54 06.36	+11 20 20.3		699	12507	2004 11 04.27345	00 44 06.52	+15 15 07.3	16.9 R	703
12393	2004 11 04.26755	01 54 05.42	+11 20 15.8		699	12507	2004 11 04.28390	00 44 06.17	+15 15 00.9	16.5 R	703
12393	2004 11 04.28701	01 54 04.56	+11 20 10.4		699	12528	2004 11 03.35292	04 20 50.16	+12 40 24.1	17.3 R	699
12393	2004 11 04.30315	01 54 03.78	+11 20 06.2	17.3 R	703	12528	2004 11 03.37001	04 20 49.31	+12 40 24.7		699
12393	2004 11 04.31118	01 54 03.42	+11 20 04.7	17.2 R	703	12528	2004 11 03.38709	04 20 48.44	+12 40 24.7		699
12393	2004 11 04.31934	01 54 03.03	+11 20 02.5	17.1 R	703	12528	2004 11 03.40416	04 20 47.61	+12 40 24.7		699
12393	2004 11 04.32738	01 54 02.61	+11 20 01.3	17.4 R	703	12528	2004 11 03.49358	04 20 43.17	+12 40 25.5		644
12395	2004 11 04.34594	02 33 57.47	+20 53 48.2	17.1 R	333	12528	2004 11 03.51679	04 20 42.09	+12 40 25.8	17.9	644
12395	2004 11 04.35962	02 33 56.83	+20 53 41.1	17.2 R	333	12528	2004 11 03.53866	04 20 41.00	+12 40 25.8	17.7	644
12395	2004 11 04.37233	02 33 56.23	+20 53 34.5	17.2 R	333	12528	2004 11 04.39288	04 19 59.20	+12 40 33.9	16.4 R	703
12395	2004 11 04.38507	02 33 56.01	+20 53 26.5	17.2 R	333	12528	2004 11 04.40414	04 19 58.61	+12 40 33.6	16.4 R	703
12395	2004 11 04.39778	02 33 55.39	+20 53 21.5	17.4 R	333	12528	2004 11 04.40425	04 19 58.61	+12 40 33.8	16.8 R	699
12395	2004 11 04.41192	02 33 54.65	+20 53 15.5	17.3 R	333	12528	2004 11 04.41543	04 19 58.03	+12 40 33.6	16.6 R	703
12395	2004 11 05.12083	02 33 22.75	+20 47 11.5	17.3 R	333	12528	2004 11 04.42129	04 19 57.70	+12 40 33.7		699
12395	2004 11 05.13360	02 33 22.18	+20 47 05.1	17.3 R	333	12528	2004 11 04.42669	04 19 57.43	+12 40 33.9	16.6 R	703
12395	2004 11 05.14639	02 33 21.58	+20 46 58.4	17.3 R	333	12528	2004 11 04.43832	04 19 56.86	+12 40 34.0		699
12396	2004 11 05.19124	01 19 36.75	-14 27 53.0	18.6	704	12528	2004 11 04.45536	04 19 55.98	+12 40 33.9		699
12396	2004 11 05.20327	01 19 36.16	-14 27 51.9	18.6	704	12528	2004 11 04.99801	04 19 29.14	+12 40 38.3	18.8 V	951
12396	2004 11 05.22733	01 19 35.15	-14 27 50.7	18.9	704	12528	2004 11 05.01994	04 19 27.97	+12 40 38.0	18.6 V	951
12396	2004 11 05.23936	01 19 34.60	-14 27 49.9	18.9	704	12528	2004 11 05.04203	04 19 26.82	+12 40 39.7	18.5 V	951
12418	2004 11 04.08848	00 33 09.00	-00 15 49.5	18.9 V	691	12532	2004 11 03.109821	21 25 10.38	-06 54 08.9	17.4 R	699
12418	2004 11 04.10719	00 33 08.36	-00 15 49.3	18.8 V	691	12532	2004 11 03.11118	21 25 11.14	-06 54 11.4		699
12418	2004 11 04.12444	00 33 07.76	-00 15 49.0	18.8 V	691	12532	2004 11 03.12414	21 25 11.89	-06 54 14.7		699
12424	2004 11 04.36995	07 13 17.06	+30 49 40.8	18.4	704	12532	2004 11 03.13710	21 25 12.66	-06 54 18.4		699
12424	2004 11 04.38201	07 13 17.19	+30 49 45.7	18.9	704	12532	2004 11 04.07704	21 29 15.79	-07 08 05.2	17.7 R	699
12424	2004 11 04.39395	07 13 17.37	+30 49 49.7	19.0	704	12532	2004 11 04.09486	21 29 16.88	-07 08 08.6		699
12424	2004 11 04.40589	07 13 17.47	+30 49 53.8	18.9	704	12532	2004 11 04.11270	21 29 17.97	-07 08 12.3		699
12424	2004 11 04.41784	07 13 17.58	+30 49 58.1	18.7	704	12532	2004 11 04.13054	21 29 19.11	-07 08 15.3		699
12428	2004 11 04.43819	09 27 43.83	+09 39 48.9	18.2 R	699	12536	2004 11 03.27265	00 01 08.16	-13 39 48.6	16.5	644
12428	2004 11 04.45116	09 27 44.73	+09 39 42.0		699	12536	2004 11 03.29374	00 01 07.82	-13 39 48.1	16.5	644
12428	2004 11 04.46415	09 27 45.49	+09 39 35.6		699	12536	2004 11 03.31633	00 01 07.47	-13 39 47.3	16.5	644
12428	2004 11 04.47715	09 27 46.34	+09 39 29.5		699	12540	2004 11 02.39590	04 15 00.61	+21 47 39.3	17.1 R	699
12435	2004 11 04.18663	03 17 21.98	+14 32 41.9	17.6 R	699	12540	2004 11 02.41318	04 14 59.85	+21 47 37.2		699
12435	2004 11 04.22358	03 17 20.30	+14 32 36.2		699	12540	2004 11 02.43050	04 14 59.15	+21 47 35.1		699
12435	2004 11 04.23985	03 17 19.52	+14 32 34.1		699	12540	2004 11 02.44780	04 14 58.38	+21 47 33.1		699
12435	2004 11 04.25613	03 17 18.78	+14 32 32.0		699	12540	2004 11 04.31145	04 13 37.68	+21 43 51.7	17.0 R	699
12435	2004 11 03.20705	03 09 15.09	+14 04 03.9	17.8 V	691	12540	2004 11 04.33346	04 13 36.66	+21 43 48.4		699
12435	2004 11 03.24247	03 09 13.22	+14 03 57.7	17.9 V	691	12540	2004 11 04.35542	04 13 35.64	+21 43 46.2		699
12435	2004 11 03.27345	03 09 11.58	+14 03 52.3	17.9 V	691	12540	2004 11 04.37741	04 13 34.57	+21 43 43.6		699
12435	2004 11 03.42872	03 09 03.37	+14 03 24.7	17.7	644	12541	2004 11 02.32498	02 46 47.02	+03 24 51.6	17.9 R	699
12435	2004 11 03.45001	03 09 02.24	+14 03 20.7	17.7	644	12541	2004 11 02.34281	02 46 46.12	+03 24 45.5		699
12435	2004 11 03.47390	03 09 01.07	+14 03 16.9	17.8	644	12541	2004 11 02.36069	02 46 45.30	+03 24 40.5		699
12437	2004 11 04.23753	01 33 07.91	+05 11 59.4	17.7 R	699	12541	2004 11 02.37855	02 46 44.46	+03 24 33.0		699
12437	2004 11 04.25700	01 33 07.05	+05 11 56.9		699	12544	2004 11 04.25686	01 59 40.46	+02 19 15.0	17.5 R	683
12437	2004 11 04.27646	01 33 06.22	+05 11 54.0		699	12544	2004 11 04.27023	01 59 39.81	+02 19 11.6	17.4 R	683
12437	2004 11 04.29591	01 33 05.36	+05 11 51.3		699	12544	2004 11 04.28361	01 59 39.16	+02 19 09.0	17.4 R	683
12439	2004 11 03.23306	01 02 46.68	+03 54 48.2	17.7 R	699	12544	2004 11 02.22762	01 52 55.85	+01 51 03.5	17.4 R	683
12439	2004 11 03.24928	01 02 46.06	+03 54 45.0		699	12544	2004 11 02.24098	01 52 55.28	+01 51 01.9	19.0 R	683
12439	2004 11 03.26545	01 02 45.43	+03 54 41.7		699	12544	2004 11 02.25438	01 52 54.61	+01 50 59.0	17.8 R	683
12439	2004 11 03.28165	01 02 44.81	+03 54 38.7		699	12544	2004 11 02.26959	01 52 53.97	+01 50 56.5	16.6	644
12439	2004 11 03.18977	01 00 59.93	+03 45 39.1	17.7 R	699	12544	2004 11 02.29303	01 52 52.91	+01 50 52.8	16.5	644
12439	2004 11 03.20926	01 00 59.25	+03 45 35.8		699	12544	2004 11 02.31668	01 52 51.85	+01 50 49.6	16.6	644
12439	2004 11 03.22873	01 00 58.49	+03 45 32.5		699	12544	2004 11 03.19303	01 52 14.50	+01 48 42.5	17.0 R	699
12439	2004 11 03.24827	01 00 57.81	+03 45 29.0		699	12544	2004 11 03.21251	01 52 13.62	+01 48 39.9		699
12439	2004 11 04.43391	01 00 16.89	+03 42 03.3	20.6	608	12544	2004 11 03.23199	01 52 12.77	+01 48 37.3		699
12439	2004 11 04.44448	01 00 16.49	+03 42 01.7	20.6	608	12544	2004 11 03.25153	01 52 11.92	+01 48 34.3		699
12439	2004 11 04.45503	01 00 16.13	+03 42 00.5	20.0	608	12544	2004 11 04.22120	01 51 31.12	+01 46 21.6	18.0 R	683
12442	2004 11 03.38726	02 58 10.27	+30 31 14.6	16.8 R	703	12544	2004 11 04.23454	01 51 30.54	+01 46 21.4	17.9 R	683
12442	2004 11 03.39616	02 58 09.80	+30 31 12.8	16.8 R	703	12544	2004 11 04.24794	01 51 29.87	+01 46 19.3	17.7 R	683
12442	2004 11 03.40493	02 58 09.33	+30 31 10.6	16.8 R	703	12546	2004 11 04.22780	01 56 06.44	+10 23 54.0	17.0 R	699
12442	2004 11 03.41560	02 58 08.72	+30 31 08.1	16.6 R	703	12546	2004 11 04.24726	01 56 05.57	+10 23 49.1		699
12442	2004 11 04.25387	02 57 24.63	+30 27 56.2	17.4	704	12546	2004 11 04.26674	01 56 04.63	+10 23 44.8		699
12442	2004 11 04.26582	02 57 23.96	+30 27 53.4	17.9	704	12546	2004 11 04.28620	01 56 03.72	+10 23 40.0		699
12442	2004 11 04.27777	02 57 23.31	+30 27 50.6	18.1	704	12547	2004 11 03.14942	00 15 15.87	+13 34 04.3	17.1	644
12442	2004 11 04.28971	02 57 22.67	+30 27 48.2	18.2	704	12547	2004 11 03.17166	00 15 15.39	+13 33 57.3	17.0	644
12442	2004 11 04.30166	02 57 21.99	+30 27 44.9	18.1	704	12547	2004 11 03.19257	00 15 14.93	+13 33 50.6	17.0	644
12446	2004 11 03.39681	20 49 52.32	-44 24 50.1	18.0 R	E12	12547	2004 11 04.24764	00 14 53.68	+13 28 07.8	16.9 R	703
12446	2004 11 03.41089	20 49 54.44	-44 24 38.5	18.3 R	E12	12547	2004 11 04.25819	00 14 53.45	+13 28 04.4	16.8 R	703
12446	2004 11 03.42498	20 49 56.46	-44 24 27.1	17.9 R	E12	12547	2004 11 04.26865	00 14 53.23	+13 28 01.2	16.7 R	703
12446	2004 11 03.43905	20 49 58.51	-44 24 15.5	18.1 R	E12	12547	2004 11 04.27911	00 14 53.02	+13 27 57.9	16.6 R	703
12480	2004 11 04.50852	10 38 52.08	+12 35 22.5	18.3 R	703	12552	2004 11 04.22594	00 49 48.96	+23 50 06.2	17.3 V	291
12480	2004 11 04.51500	10 38 52.68	+12 35 19.6	19.0 R	703	12552	2004 11 04.23109	00 49 48.76	+23 50 04.6	17.3 V	291
12480	2004 11 04.52146	10 38 53.30	+12 35 16.4	18.3 R	703	12552	2004 11 04.23608	00 49 48.55	+23 50 03.2	17.4 V	291
12480	2004 11 04.52790	10 38 54.02	+12 35 15.6								

12561	2004 11 04.29187	01 33 11.59	+09 28 02.8		699	12625	2004 11 01.15483	00 03 54.11	+01 59 36.0	17.7 R	683
12565	2004 11 02.16017	00 48 51.67	+05 51 29.4	18.3	644	12625	2004 11 01.16819	00 03 53.75	+01 59 34.3	18.0 R	683
12565	2004 11 02.16398	00 48 51.62	+05 51 28.0	18.2	644	12625	2004 11 01.18158	00 03 53.30	+01 59 32.9	17.9 R	683
12565	2004 11 02.18155	00 48 51.02	+05 51 22.4	18.0	644	12625	2004 11 02.15182	00 03 29.47	+01 58 22.5	18.4 R	683
12565	2004 11 02.18567	00 48 50.91	+05 51 21.3	18.0	644	12625	2004 11 02.16517	00 03 29.13	+01 58 21.8	18.4 R	683
12565	2004 11 02.20300	00 48 50.33	+05 51 15.8	17.8	644	12625	2004 11 02.17858	00 03 28.76	+01 58 21.3	18.4 R	683
12565	2004 11 02.20696	00 48 50.23	+05 51 14.6	18.0	644	12625	2004 11 04.14584	00 02 43.98	+01 56 17.8	18.1 R	683
12565	2004 11 05.07769	00 47 24.15	+05 36 49.4	18.4 V	691	12625	2004 11 04.15920	00 02 43.67	+01 56 18.3	18.0 R	683
12565	2004 11 05.09467	00 47 23.64	+05 36 44.4	18.4 V	691	12625	2004 11 04.17259	00 02 43.34	+01 56 17.3	18.1 R	683
12565	2004 11 05.11132	00 47 23.15	+05 36 39.5	18.4 V	691	12626	2004 10 24.28532	03 48 26.68	+21 25 23.7	17.8 R	699
12566	2004 11 03.16383	01 15 01.32	+07 06 45.6	17.8	644	12626	2004 10 24.28614	03 48 26.70	+21 25 24.1	17.8 R	699
12566	2004 11 03.18508	01 15 00.51	+07 06 39.1	17.6	644	12626	2004 10 24.29752	03 48 26.23	+21 25 21.5		699
12566	2004 11 03.20758	01 14 59.66	+07 06 32.4	17.6	644	12626	2004 10 24.29833	03 48 26.26	+21 25 22.2		699
12566	2004 11 04.23915	01 14 22.35	+07 01 26.8	17.7 R	699	12626	2004 10 24.30973	03 48 25.77	+21 25 20.9		699
12566	2004 11 04.25861	01 14 21.56	+07 01 20.9		699	12626	2004 10 24.31054	03 48 25.77	+21 25 20.9		699
12566	2004 11 04.27808	01 14 20.90	+07 01 14.9		699	12626	2004 10 24.32194	03 48 25.27	+21 25 17.9		699
12566	2004 11 04.29753	01 14 20.19	+07 01 09.2		699	12626	2004 10 24.32275	03 48 25.33	+21 25 18.7		699
12567	2004 10 11.33251	03 15 54.54	+15 11 12.1	17.4 R 24	695	12626	2004 11 02.29957	03 41 42.42	+21 00 03.8	18.5 R	333
12567	2004 10 11.41731	03 15 51.95	+15 10 58.6	24	695	12626	2004 11 02.31255	03 41 41.73	+21 00 01.4	18.2 R	333
12567	2004 11 03.20980	03 00 44.97	+13 55 47.5	17.4 V	691	12626	2004 11 02.32546	03 41 41.01	+20 59 59.1	18.4 R	333
12567	2004 11 03.24534	03 00 43.25	+13 55 39.8	17.3 V	691	12626	2004 11 02.40169	03 41 37.05	+20 59 44.1	17.4 R	699
12567	2004 11 03.27602	03 00 41.76	+13 55 33.1	17.5 V	691	12626	2004 11 02.41897	03 41 36.11	+20 59 41.2		699
12567	2004 11 04.34789	02 59 50.95	+13 51 37.7	16.6 R	703	12626	2004 11 02.43627	03 41 35.23	+20 59 38.0		699
12567	2004 11 04.35839	02 59 50.46	+13 51 35.3	16.6 R	703	12626	2004 11 02.45358	03 41 34.34	+20 59 34.3		699
12567	2004 11 04.36804	02 59 49.97	+13 51 33.6	16.5 R	703	12631	2004 10 24.34302	03 27 40.55	+09 05 07.9	17.7 R	699
12567	2004 11 04.37780	02 59 49.51	+13 51 31.5	16.6 R	703	12631	2004 10 24.35274	03 27 40.14	+09 05 04.7		699
12574	2004 10 24.32039	03 31 23.22	+01 41 29.8	17.4 R	683	12631	2004 10 24.36247	03 27 39.68	+09 05 01.3		699
12574	2004 10 24.33375	03 31 22.67	+01 41 27.3	17.4 R	683	12631	2004 10 24.37222	03 27 39.30	+09 04 58.0		699
12574	2004 10 24.34626	03 31 22.04	+01 41 23.8	16.6 R	699	12631	2004 11 02.31922	03 20 55.55	+08 09 18.3	17.4 R	699
12574	2004 10 24.34714	03 31 22.02	+01 41 23.8	17.4 R	683	12631	2004 11 02.33707	03 20 54.65	+08 09 11.2		699
12574	2004 10 24.35598	03 31 21.63	+01 41 21.5		699	12631	2004 11 02.35495	03 20 53.78	+08 09 05.5		699
12574	2004 10 24.36571	03 31 21.18	+01 41 18.6		699	12631	2004 11 02.37280	03 20 52.89	+08 08 58.7		699
12574	2004 10 24.37545	03 31 20.74	+01 41 16.4		699	12636	2004 11 03.14640	00 31 16.35	+00 31 08.7	18.0 V	691
12574	2004 11 02.32751	03 24 15.64	+01 07 15.8	16.8 R	699	12636	2004 11 03.16494	00 31 15.74	+00 31 07.8	17.9 V	691
12574	2004 11 02.34537	03 24 14.71	+01 07 12.4		699	12636	2004 11 03.18731	00 31 14.97	+00 31 06.8	17.9 V	691
12574	2004 11 02.36324	03 24 13.74	+01 07 08.5		699	12643	2004 10 24.28938	03 37 19.43	+14 53 54.0	18.1 R	699
12574	2004 11 02.38110	03 24 12.78	+01 07 05.6		699	12643	2004 10 24.30157	03 37 19.00	+14 53 52.1		699
12577	2004 11 02.24476	02 04 34.64	+20 05 42.2	18.0 R	699	12643	2004 10 24.31379	03 37 18.41	+14 53 49.6		699
12577	2004 11 02.26423	02 04 33.56	+20 05 36.5		699	12643	2004 10 24.32600	03 37 17.96	+14 53 48.0		699
12577	2004 11 02.28373	02 04 32.53	+20 05 29.9		699	12643	2004 11 04.34948	03 28 56.47	+14 22 32.9	17.1 R	703
12577	2004 11 02.30325	02 04 31.47	+20 05 24.7		699	12643	2004 11 04.35996	03 28 55.93	+14 22 30.8	17.3 R	703
12586	2004 10 24.29506	04 10 11.72	+18 54 10.1	17.4 R	699	12643	2004 11 04.36963	03 28 55.48	+14 22 29.3	17.1 R	703
12586	2004 10 24.30726	04 10 11.28	+18 54 07.3		699	12643	2004 11 04.37951	03 28 54.90	+14 22 27.7	17.7 R	703
12586	2004 10 24.31948	04 10 10.82	+18 54 05.2		699	12647	2004 11 02.24800	01 24 30.53	+16 38 27.7	18.7 R	699
12586	2004 10 24.33170	04 10 10.41	+18 54 02.5		699	12647	2004 11 02.26747	01 24 29.64	+16 38 19.6		699
12586	2004 11 04.31634	04 02 33.32	+18 12 04.8	17.4 R	699	12647	2004 11 02.28698	01 24 28.85	+16 38 11.3		699
12586	2004 11 04.33836	04 02 32.21	+18 11 59.3		699	12647	2004 11 02.30649	01 24 28.02	+16 38 00.6		699
12586	2004 11 04.36031	04 02 31.10	+18 11 54.3		699	12647	2004 11 04.30686	01 23 08.45	+16 22 33.0	18.3 R	703
12586	2004 11 04.38232	04 02 29.99	+18 11 48.8		699	12647	2004 11 04.31499	01 23 08.13	+16 22 30.0	19.3 R	703
12587	2004 11 02.40297	03 28 37.63	+24 08 33.6	16.8 R	699	12647	2004 11 04.32307	01 23 07.77	+16 22 25.8	18.2 R	703
12587	2004 11 02.42025	03 28 36.66	+24 08 31.9		699	12647	2004 11 04.33108	01 23 07.48	+16 22 21.6	18.3 R	703
12587	2004 11 02.43756	03 28 35.67	+24 08 29.1		699	12652	2004 11 04.24977	01 08 23.68	+11 55 00.3	19.0 R	703
12587	2004 11 02.45486	03 28 34.65	+24 08 27.3		699	12652	2004 11 04.26032	01 08 23.31	+11 54 56.4	18.4 R	703
12587	2004 11 04.32040	03 26 51.44	+24 04 09.2	16.5 R	699	12652	2004 11 04.27078	01 08 22.93	+11 54 53.4	19.2 R	703
12587	2004 11 04.34241	03 26 50.13	+24 04 05.6		699	12652	2004 11 04.28125	01 08 22.53	+11 54 49.9	18.6 R	703
12587	2004 11 04.36438	03 26 48.88	+24 04 02.6		699	12654	2004 10 19.79405	01 37 02.84	+01 28 29.5	17.7 V	A50
12587	2004 11 04.38641	03 26 47.61	+24 03 59.2		699	12654	2004 10 19.81193	01 37 02.07	+01 28 21.6	17.5 V	A50
12587	2004 11 04.46586	03 26 43.01	+24 03 47.0	16.2 R	703	12654	2004 10 19.81341	01 37 02.00	+01 28 21.1	17.6 V	A50
12587	2004 11 04.47609	03 26 42.43	+24 03 45.6	16.2 R	703	12654	2004 11 03.19709	01 27 31.31	+00 10 34.9	17.3 R	699
12587	2004 11 04.48637	03 26 41.84	+24 03 43.6	16.2 R	703	12654	2004 11 03.21656	01 27 30.61	+00 10 41.5		699
12587	2004 11 04.49661	03 26 41.25	+24 03 42.2	16.2 R	703	12654	2004 11 03.23606	01 27 29.90	+00 10 48.1		699
12592	2004 11 02.24233	01 28 54.30	+20 09 19.9	17.1 R	699	12654	2004 11 03.25560	01 27 29.18	+00 10 54.8		699
12592	2004 11 02.26179	01 28 53.37	+20 09 12.2		699	12655	2004 10 24.34543	03 49 08.63	+03 47 52.4	17.6 R	699
12592	2004 11 02.28129	01 28 52.40	+20 09 05.4		699	12655	2004 10 24.35517	03 49 08.24	+03 47 49.3		699
12592	2004 11 02.30082	01 28 51.48	+20 08 56.9		699	12655	2004 10 24.36490	03 49 07.84	+03 47 47.6		699
12594	2004 10 24.18176	02 55 35.56	+18 36 57.7	17.7 R	699	12655	2004 10 24.37464	03 49 07.47	+03 47 44.0		699
12594	2004 10 24.21872	02 55 33.62	+18 36 47.8		699	12655	2004 11 05.38763	03 40 53.06	+02 51 29.7	17.4 R	699
12594	2004 10 24.23498	02 55 32.78	+18 36 42.2		699	12655	2004 11 05.40060	03 40 52.50	+02 51 26.8		699
12594	2004 10 24.25127	02 55 31.95	+18 36 37.7		699	12655	2004 11 05.41358	03 40 51.89	+02 51 22.7		699
12594	2004 11 04.23463	02 45 49.89	+17 36 09.0	17.4 R	333	12655	2004 11 05.42655	03 40 51.29	+02 51 20.0		699
12594	2004 11 04.24743	02 45 49.18	+17 36 04.8	17.3 R	333	12662	2004 10 23.20266	00 03 53.05	+30 56 52.5	17.6	704
12594	2004 11 04.26023	02 45 48.46	+17 36 00.3	17.3 R	333	12662	2004 10 23.21438	00 03 52.53	+30 56 48.8	17.8	704
12594	2004 11 04.35452	02 45 43.13	+17 35 27.3	16.5 R	703	12662	2004 10 23.22611	00 03 52.03	+30 56 44.6	17.8	704
12594	2004 11 04.36419	02 45 42.58	+17 35 24.0	16.5 R	703	12662	2004 10 23.23783	00 03 51.49	+30 56 40.7	18.2	704
12594	2004 11 04.37392	02 45 42.03	+17 35 20.4	16.3 R	703	12662	2004 10 23.24956	00 03 50.98	+30 56 36.4	18.0	704
12594	2004 11 04.38376	02 45 41.44	+17 35 17.4	16.2 R	703	12662	2004 11 03.24612	23 57 20.61	+29 48 32.9	17.0 R	703
12598	2004 10 31.23711	01 32 46.60	+02 34 55.5	18.2 R	699	12662	2004 11 03.25673	23 57			

12697	2004 10 24.45359	09 40 47.28	+07 38 17.7		699	12879	2004 11 02.28048	01 13 44.22	+20 47 47.7		699
12697	2004 10 24.46658	09 40 48.45	+07 38 10.1		699	12879	2004 11 02.29999	01 13 43.28	+20 47 42.0		699
12697	2004 10 24.47957	09 40 49.65	+07 38 02.5		699	12882	2004 11 02.08978	23 12 53.34	+00 32 51.0	17.2	644
12713	2004 11 02.23666	02 09 13.49	+24 31 49.5	15.7 R	699	12882	2004 11 02.09098	23 12 53.33	+00 32 51.0	16.9	644
12713	2004 11 02.25612	02 09 12.25	+24 31 49.2		699	12882	2004 11 02.12023	23 12 52.97	+00 32 52.8	16.9	644
12713	2004 11 02.27562	02 09 11.01	+24 31 48.8		699	12882	2004 11 02.12142	23 12 53.01	+00 32 52.7	17.2	644
12713	2004 11 02.29511	02 09 09.78	+24 31 48.2		699	12882	2004 11 02.14126	23 12 52.75	+00 32 53.8	17.4	644
12716	2004 11 04.22862	01 54 58.43	+12 50 04.7	17.6 R	699	12882	2004 11 02.14255	23 12 52.76	+00 32 53.8	17.0	644
12716	2004 11 04.24807	01 54 57.59	+12 49 56.1		699	12886	2004 11 04.50639	10 16 33.21	+15 37 33.6	19.9 R	703
12716	2004 11 04.26755	01 54 56.72	+12 49 48.1		699	12886	2004 11 04.51287	10 16 33.55	+15 37 31.2	18.7 R	703
12716	2004 11 04.28701	01 54 55.88	+12 49 40.4		699	12886	2004 11 04.51929	10 16 33.96	+15 37 28.2	17.7 R	703
12716	2004 11 04.30368	01 54 55.13	+12 49 32.9	17.3 R	703	12886	2004 11 04.52579	10 16 34.40	+15 37 26.8	18.1 R	703
12716	2004 11 04.31171	01 54 54.80	+12 49 29.4	16.9 R	703	12887	2004 11 04.23430	01 54 20.08	+08 08 13.5	16.4 R	699
12716	2004 11 04.31987	01 54 54.40	+12 49 25.7	17.2 R	703	12887	2004 11 04.25376	01 54 19.20	+08 08 10.1		699
12716	2004 11 04.32792	01 54 54.05	+12 49 22.5	17.3 R	703	12887	2004 11 04.27322	01 54 18.29	+08 08 07.1		699
12728	2004 10 24.43263	08 16 01.20	+36 14 29.5	18.2	704	12887	2004 11 04.29268	01 54 17.42	+08 08 03.8		699
12728	2004 10 24.44452	08 16 01.84	+36 14 30.9	18.3	704	12888	2004 11 01.10178	00 33 35.00	-03 24 38.4	17.7	644
12728	2004 10 24.45642	08 16 02.45	+36 14 32.0	18.8	704	12888	2004 11 01.12439	00 33 34.35	-03 24 45.0	17.7	644
12728	2004 10 24.46833	08 16 03.09	+36 14 33.2	18.7	704	12888	2004 11 01.15664	00 33 33.42	-03 24 54.5	17.8	644
12728	2004 10 24.48023	08 16 03.78	+36 14 34.8	18.6	704	12889	2004 11 02.16398	00 49 48.01	+05 32 01.4	19.2	644
12743	2004 10 23.19933	23 25 39.25	+25 48 06.9	18.2	704	12889	2004 11 02.18567	00 49 47.27	+05 31 56.3	17.9	644
12743	2004 10 23.21105	23 25 39.01	+25 48 01.9	18.4	704	12889	2004 11 02.20696	00 49 46.54	+05 31 51.9	18.1	644
12743	2004 10 23.22277	23 25 38.67	+25 47 56.4	18.6	704	12890	2004 11 01.25663	02 09 09.52	-03 36 27.0	17.0	644
12743	2004 10 23.23449	23 25 38.30	+25 47 52.3	18.4	704	12890	2004 11 01.27714	02 09 08.60	-03 36 32.4	17.1	644
12743	2004 10 23.24623	23 25 37.94	+25 47 47.8	18.3	704	12890	2004 11 01.30850	02 09 07.17	-03 36 40.5	17.1	644
12743	2004 11 04.08547	23 21 32.56	+24 28 43.1	17.3	644	12902	2004 11 03.27800	03 23 40.94	+27 29 42.8	16.7 R	699
12743	2004 11 04.10598	23 21 32.27	+24 28 35.0	17.4	644	12902	2004 11 03.29433	03 23 40.02	+27 29 42.7		699
12743	2004 11 04.12942	23 21 31.94	+24 28 25.8	17.5	644	12902	2004 11 03.31071	03 23 39.10	+27 29 42.6		699
12760	2004 11 04.40830	03 59 34.64	+09 07 33.9	17.7 R	699	12902	2004 11 03.32707	03 23 38.19	+27 29 42.7		699
12760	2004 11 04.42534	03 59 33.90	+09 07 28.6		699	12902	2004 11 04.46852	03 22 35.47	+27 29 24.7	16.6 R	703
12760	2004 11 04.44237	03 59 33.04	+09 07 23.5		699	12902	2004 11 04.47875	03 22 34.90	+27 29 24.5	16.7 R	703
12760	2004 11 04.45943	03 59 32.37	+09 07 17.8		699	12902	2004 11 04.48902	03 22 34.36	+27 29 24.5	16.7 R	703
12761	2004 11 02.24543	02 18 38.03	+02 03 07.0	19.0 R	683	12902	2004 11 04.49927	03 22 33.76	+27 29 23.6	16.6 R	703
12761	2004 11 02.25878	02 18 37.48	+02 03 01.1	19.7 R	683	12905	2004 11 03.27557	01 40 03.28	+07 17 10.6	18.0	644
12761	2004 11 02.27219	02 18 36.88	+02 02 56.0	18.9 R	683	12905	2004 11 03.29606	01 40 02.41	+07 17 06.7	18.2	644
12761	2004 11 02.32369	02 18 34.58	+02 02 32.3	18.0 R	699	12905	2004 11 03.32076	01 40 01.35	+07 17 01.7	18.2	644
12761	2004 11 02.34154	02 18 33.83	+02 02 23.9		699	12911	2004 10 24.28857	03 44 18.45	+17 17 56.8	18.3 R	699
12761	2004 11 02.35942	02 18 33.06	+02 02 15.9		699	12911	2004 10 24.30076	03 44 18.06	+17 17 54.6		699
12761	2004 11 02.37727	02 18 32.29	+02 02 08.7		699	12911	2004 10 24.31298	03 44 17.53	+17 17 53.8		699
12761	2004 11 03.24221	02 17 55.75	+01 55 47.1	18.9 R	683	12911	2004 10 24.32518	03 44 17.00	+17 17 51.4		699
12761	2004 11 03.25557	02 17 55.21	+01 55 42.6	19.5 R	683	12911	2004 11 04.22838	03 36 18.63	+16 52 09.3	17.9 V	691
12761	2004 11 03.26897	02 17 54.59	+01 55 37.3	19.1 R	683	12911	2004 11 04.25492	03 36 17.35	+16 52 05.3	18.0 V	691
12761	2004 11 04.23900	02 17 13.68	+01 48 35.3	19.3 R	683	12911	2004 11 04.28261	03 36 16.01	+16 52 01.2	18.1 V	691
12761	2004 11 04.25235	02 17 13.07	+01 48 31.8	18.8 R	683	12911	2004 11 04.39817	03 36 10.35	+16 51 43.8	17.6 R	703
12761	2004 11 04.26576	02 17 12.65	+01 48 27.4	19.0 R	683	12911	2004 11 04.40944	03 36 09.81	+16 51 42.1	17.7 R	703
12762	2004 10 31.22480	00 01 23.17	-14 09 08.6	17.3	644	12911	2004 11 04.42072	03 36 09.25	+16 51 41.2	17.3 R	703
12762	2004 10 31.25870	00 01 22.33	-14 08 54.8	17.0	644	12911	2004 11 04.43197	03 36 08.70	+16 51 38.7	17.4 R	703
12762	2004 10 31.27265	00 01 21.96	-14 08 49.0	17.0	644	12912	2004 11 03.29484	01 57 49.84	+08 08 04.9	17.7	644
12762	2004 10 31.28057	00 01 21.80	-14 08 45.7	17.3	644	12912	2004 11 03.31635	01 57 48.89	+08 08 00.2	17.8	644
12762	2004 10 31.29374	00 01 21.44	-14 08 40.5	17.1	644	12912	2004 11 03.34797	01 57 47.55	+08 07 53.6	17.6	644
12762	2004 10 31.31633	00 01 20.87	-14 08 31.6	17.1	644	12912	2004 11 04.23510	01 57 09.32	+08 04 46.8	17.8 R	699
12762	2004 11 05.15171	23 59 47.76	-13 34 08.6	17.1 R	699	12912	2004 11 04.25455	01 57 08.40	+08 04 43.0		699
12762	2004 11 05.16793	23 59 47.47	-13 34 01.8		699	12912	2004 11 04.27403	01 57 07.51	+08 04 38.7		699
12762	2004 11 05.18414	23 59 47.25	-13 33 54.2		699	12912	2004 11 04.29349	01 57 06.68	+08 04 34.5		699
12762	2004 11 05.20036	23 59 46.91	-13 33 46.3		699	12918	2004 11 04.37456	08 10 16.26	+30 50 45.3	18.0	704
12763	2004 11 03.35210	04 29 16.43	+09 33 01.1	17.5 R	699	12918	2004 11 04.38649	08 10 16.59	+30 50 48.3	18.4	704
12763	2004 11 03.36918	04 29 15.77	+09 32 55.8		699	12918	2004 11 04.39843	08 10 16.93	+30 50 50.3	18.6	704
12763	2004 11 03.38627	04 29 15.08	+09 32 51.3		699	12918	2004 11 04.41038	08 10 17.26	+30 50 53.2	18.6	704
12763	2004 11 03.40334	04 29 14.46	+09 32 45.9		699	12918	2004 11 04.42247	08 10 17.62	+30 50 55.6	18.3	704
12763	2004 11 04.40343	04 28 36.74	+09 27 45.1	17.4 R	699	12926	2004 10 23.28050	03 31 56.53	+18 52 27.8	16.3 V	691
12763	2004 11 04.42048	04 28 36.06	+09 27 39.8		699	12926	2004 10 23.31771	03 31 54.56	+18 52 32.7	16.5 V	691
12763	2004 11 04.43751	04 28 35.37	+09 27 34.9		699	12926	2004 10 23.34955	03 31 52.87	+18 52 36.7	17.2 V	691
12763	2004 11 04.45454	04 28 34.71	+09 27 29.3		699	12926	2004 10 24.17932	03 31 10.58	+18 54 17.4	16.2 R	699
12782	2004 11 04.39395	04 44 00.60	+12 34 27.6	16.7 R	703	12926	2004 10 24.21628	03 31 08.67	+18 54 21.8		699
12782	2004 11 04.40019	04 44 00.41	+12 34 26.2	17.3 R	699	12926	2004 10 24.23253	03 31 07.77	+18 54 24.0		699
12782	2004 11 04.40522	04 44 00.25	+12 34 25.0	16.8 R	703	12926	2004 10 24.24881	03 31 06.89	+18 54 26.3		699
12782	2004 11 04.41649	04 43 59.86	+12 34 22.7	16.8 R	703	12926	2004 11 04.21486	03 20 26.11	+19 12 01.0	16.8 V	691
12782	2004 11 04.41723	04 43 59.85	+12 34 22.5		699	12926	2004 11 04.24176	03 20 24.35	+19 12 03.2	16.7 V	691
12782	2004 11 04.42777	04 43 59.48	+12 34 20.2	16.8 R	703	12926	2004 11 04.26931	03 20 22.54	+19 12 05.3	16.2 V	691
12782	2004 11 04.43425	04 43 59.27	+12 34 18.6		699	12926	2004 11 04.35612	03 20 16.79	+19 12 11.3	16.0 R	703
12782	2004 11 04.45130	04 43 58.70	+12 34 13.7		699	12926	2004 11 04.36579	03 20 16.16	+19 12 11.9	16.1 R	703
12838	2004 11 02.15521	00 31 38.93	+05 01 16.1	16.7	644	12926	2004 11 04.37554	03 20 15.49	+19 12 12.7	16.0 R	703
12838	2004 11 02.17657	00 31 38.28	+05 01 11.6	16.9	644	12926	2004 11 04.38537	03 20 14.86	+19 12 13.2	15.8 R	703
12838	2004 11 02.19784	00 31 37.60	+05 01 07.8	16.9	644	12929	2004 10 23.73228	09 48 12.17	-22 50 14.6	17.5 R	E12
12844	2004 10 31.24197	01 26 47.18	-04 49 10.6	16.8 R	699	12929	2004 10 23.74076	09 48 12.49	-22 50 17.9	17.8 R	E12
12844	2004 10 31.25818	01 26 46.46	-04 49 10.9		699	12929	2004 10 23.74927	09 48 12.77	-22 50 21.4	17.4 R	E12
12844	2004 10 31.27435	01 26 45.67	-04 49 11								

12949	2004 11 02.16431	23 36 58.31	-08 32 15.9	17.7 R	699	13125	2004 10 24.37939	07 20 08.08	+31 53 44.8	18.5	704
12949	2004 11 02.18296	23 36 57.96	-08 32 13.6		699	13125	2004 10 24.39128	07 20 08.60	+31 53 45.8	19.2	704
12949	2004 11 02.18459	23 36 57.99	-08 32 13.7		699	13125	2004 10 24.40317	07 20 09.01	+31 53 46.9	19.1	704
12949	2004 11 02.20326	23 36 57.61	-08 32 11.1		699	13125	2004 10 24.41508	07 20 09.44	+31 53 47.7	18.9	704
12949	2004 11 02.20489	23 36 57.62	-08 32 10.9		699	13125	2004 10 24.42698	07 20 09.90	+31 53 48.6	18.7	704
12949	2004 11 02.22355	23 36 57.23	-08 32 09.0		699	13125	2004 11 04.37122	07 25 40.76	+32 06 51.8	18.2	704
12949	2004 11 02.22519	23 36 57.25	-08 32 08.4		699	13125	2004 11 04.38327	07 25 41.10	+32 06 53.3	19.2	704
12949	2004 11 04.15426	23 36 26.38	-08 27 50.9	17.7 R	699	13125	2004 11 04.39521	07 25 41.25	+32 06 54.2	18.7	704
12949	2004 11 04.17455	23 36 26.08	-08 27 48.0		699	13125	2004 11 04.40716	07 25 41.49	+32 06 56.2	19.1	704
12949	2004 11 04.19486	23 36 25.75	-08 27 45.2		699	13125	2004 11 04.41910	07 25 41.79	+32 06 57.2	18.6	704
12949	2004 11 04.21512	23 36 25.47	-08 27 42.8		699	13144	2004 10 24.31591	04 07 51.37	+34 36 51.7	17.9	704
12952	2004 11 04.22289	03 43 59.66	+18 26 27.5	19.9 V	691	13144	2004 10 24.32779	04 07 50.93	+34 36 52.5	18.2	704
12952	2004 11 04.24963	03 43 58.34	+18 26 22.7	19.8 V	691	13144	2004 10 24.33968	04 07 50.54	+34 36 52.4	18.6	704
12952	2004 11 04.27708	03 43 56.97	+18 26 17.4	19.8 V	691	13144	2004 10 24.35156	04 07 50.04	+34 36 52.5	19.0	704
12966	2004 11 04.21094	00 02 31.45	+13 38 47.8	18.5 R	703	13144	2004 11 03.43018	04 00 56.59	+34 35 30.3	17.9 R	703
12966	2004 11 04.22058	00 02 31.27	+13 38 44.2	18.5 R	703	13144	2004 11 03.43890	04 00 56.16	+34 35 29.7	17.9 R	703
12966	2004 11 04.23023	00 02 31.01	+13 38 40.1	18.4 R	703	13144	2004 11 03.44918	04 00 55.64	+34 35 29.2	18.1 R	703
12966	2004 11 04.23988	00 02 30.80	+13 38 36.2	18.4 R	703	13144	2004 11 03.45885	04 00 55.10	+34 35 27.2	17.5 R	703
12970	2004 10 24.18013	03 19 48.01	+19 40 59.0	17.8 R	699	13144	2004 11 04.25907	04 00 17.01	+34 34 37.3	18.1	704
12970	2004 10 24.21710	03 19 46.22	+19 41 00.3		699	13144	2004 11 04.27101	04 00 16.41	+34 34 36.4	18.2	704
12970	2004 10 24.23335	03 19 45.43	+19 41 00.9		699	13144	2004 11 04.28296	04 00 15.81	+34 34 35.4	18.2	704
12970	2004 10 24.24964	03 19 44.56	+19 41 02.0		699	13144	2004 11 04.29490	04 00 15.18	+34 34 38.2	19.5	704
12970	2004 11 04.14080	03 10 14.67	+19 40 56.3	17.9 V	691	13144	2004 11 04.30685	04 00 14.50	+34 34 34.9	18.9	704
12970	2004 11 04.16711	03 10 13.19	+19 40 55.9	17.8 V	691	13146	2004 11 04.40083	04 21 07.40	+18 26 29.2	18.1 R	703
12970	2004 11 04.19315	03 10 11.71	+19 40 55.6	17.8 V	691	13146	2004 11 04.41211	04 21 06.90	+18 26 29.4	17.9 R	703
12996	2004 11 03.20705	03 07 58.60	+13 22 43.0	18.8 V	691	13146	2004 11 04.42336	04 21 06.45	+18 26 28.8	18.0 R	703
12996	2004 11 03.24247	03 07 56.86	+13 22 29.0	18.8 V	691	13146	2004 11 04.43464	04 21 05.92	+18 26 29.1	17.8 R	703
12996	2004 11 03.27345	03 07 55.33	+13 22 16.6	18.9 V	691	13149	2004 10 24.19394	03 22 40.32	+14 09 43.2	17.8 R	699
12996	2004 11 03.36568	03 07 50.79	+13 21 39.8	18.6 V	291	13149	2004 10 24.23090	03 22 38.84	+14 09 38.3		699
12996	2004 11 03.37005	03 07 50.57	+13 21 37.8	18.6 V	291	13149	2004 10 24.24717	03 22 38.10	+14 09 34.6		699
12996	2004 11 03.37480	03 07 50.34	+13 21 36.0	18.6 V	291	13149	2004 10 24.26343	03 22 37.39	+14 09 31.5		699
12996	2004 11 03.42872	03 07 47.64	+13 21 13.8	18.4	644	13149	2004 11 03.31354	03 15 08.93	+13 39 58.0		691
12996	2004 11 03.45001	03 07 46.60	+13 21 05.3	18.5	644	13149	2004 11 03.34096	03 15 07.57	+13 39 53.2	18.1 V	691
12996	2004 11 03.47390	03 07 45.53	+13 20 56.3	18.6	644	13149	2004 11 03.37253	03 15 06.00	+13 39 47.3	18.0 V	691
12996	2004 11 04.34843	03 07 03.64	+13 15 04.9	18.1 R	703	13149	2004 11 03.42992	03 15 03.18	+13 39 36.7	18.0	644
12996	2004 11 04.35892	03 07 03.04	+13 15 00.0	18.0 R	703	13149	2004 11 03.45122	03 15 02.13	+13 39 32.7	18.0	644
12996	2004 11 04.36858	03 07 02.61	+13 14 57.6	18.1 R	703	13149	2004 11 03.47390	03 15 01.03	+13 39 28.8	17.8	644
12996	2004 11 04.37832	03 07 02.13	+13 14 52.5	18.1 R	703	13149	2004 11 04.34843	03 14 18.94	+13 36 50.6	17.2 R	703
13005	2004 10 24.31492	03 48 30.70	+35 17 06.0	18.5	704	13149	2004 11 04.34897	03 14 18.87	+13 36 49.6	16.9 R	703
13005	2004 10 24.32680	03 48 30.10	+35 17 06.9	19.0	704	13149	2004 11 04.35892	03 14 18.37	+13 36 48.5	17.2 R	703
13005	2004 10 24.33868	03 48 29.56	+35 17 07.9	19.3	704	13149	2004 11 04.35944	03 14 18.30	+13 36 48.0	17.3 R	703
13005	2004 10 24.35057	03 48 28.70	+35 17 08.9	19.7	704	13149	2004 11 04.36858	03 14 17.89	+13 36 46.3	17.2 R	703
13005	2004 11 03.42964	03 39 40.35	+35 28 37.9	17.0 R	703	13149	2004 11 04.36911	03 14 17.86	+13 36 46.3	17.1 R	703
13005	2004 11 03.43837	03 39 39.92	+35 28 37.9	17.1 R	703	13149	2004 11 04.37832	03 14 17.42	+13 36 45.4	17.1 R	703
13005	2004 11 03.44863	03 39 39.25	+35 28 38.1	17.2 R	703	13149	2004 11 04.37899	03 14 17.35	+13 36 44.6	17.2 R	703
13005	2004 11 03.45831	03 39 38.71	+35 28 38.2	17.1 R	703	13150	2004 11 03.27061	02 03 38.42	+30 49 23.3	18.0 R	699
13005	2004 11 04.25681	03 38 53.28	+35 28 49.8	18.0	704	13150	2004 11 03.28695	02 03 37.38	+30 49 21.6		699
13005	2004 11 04.26876	03 38 52.53	+35 28 49.7	18.4	704	13150	2004 11 03.30330	02 03 36.41	+30 49 19.1		699
13005	2004 11 04.28071	03 38 51.82	+35 28 50.5	18.5	704	13150	2004 11 03.31966	02 03 35.42	+30 49 18.0		699
13005	2004 11 04.29265	03 38 51.13	+35 28 50.6	18.3	704	13150	2004 11 03.34730	02 03 33.72	+30 49 14.9	17.5 R	703
13005	2004 11 04.30460	03 38 50.45	+35 28 50.6	18.6	704	13150	2004 11 03.35867	02 03 33.14	+30 49 14.1	17.5 R	703
13011	2004 10 24.33089	04 44 54.74	+37 06 20.2	19.0	704	13150	2004 11 03.36764	02 03 32.45	+30 49 12.4	17.4 R	703
13011	2004 10 24.34278	04 44 54.38	+37 06 22.6	18.7	704	13150	2004 11 03.37793	02 03 31.90	+30 49 11.5	17.3 R	703
13011	2004 10 24.35466	04 44 54.08	+37 06 24.9	19.3	704	13150	2004 11 04.25018	02 02 40.43	+30 47 38.7	17.9	704
13011	2004 10 24.36655	04 44 53.72	+37 06 27.4	19.3	704	13150	2004 11 04.26213	02 02 39.71	+30 47 37.2	18.1	704
13020	2004 10 31.23387	01 02 05.36	-00 37 01.4	17.6 R	699	13150	2004 11 04.27407	02 02 38.95	+30 47 36.0	18.2	704
13020	2004 10 31.25009	01 02 04.81	-00 37 06.6		699	13150	2004 11 04.28602	02 02 38.23	+30 47 34.7	18.3	704
13020	2004 10 31.26626	01 02 04.21	-00 37 10.9		699	13150	2004 11 04.29796	02 02 37.51	+30 47 33.1	18.5	704
13020	2004 10 31.28246	01 02 03.63	-00 37 16.2		699	13176	2004 11 05.23588	01 15 58.59	-07 50 46.0	17.7	704
13023	2004 10 24.37398	06 07 58.69	+35 13 25.8	17.0	704	13176	2004 11 05.24852	01 15 58.03	-07 50 44.7	17.6	704
13023	2004 10 24.38588	06 07 59.03	+35 13 35.7	17.2	704	13176	2004 11 05.26092	01 15 57.46	-07 50 44.9	17.8	704
13023	2004 10 24.39776	06 07 59.35	+35 13 44.3	17.2	704	13176	2004 11 05.27430	01 15 56.86	-07 50 43.3	17.5	704
13023	2004 10 24.40967	06 07 59.68	+35 13 53.4	17.2	704	13178	2004 11 05.07414	00 44 08.94	+06 49 52.0	19.0 V	691
13023	2004 10 24.42157	06 08 00.01	+35 14 02.6	17.2	704	13178	2004 11 05.09189	00 44 08.39	+06 49 47.1	19.0 V	691
13029	2004 10 24.44062	09 46 59.68	+09 21 48.5	18.6 R	699	13178	2004 11 05.10872	00 44 07.86	+06 49 42.7	19.0 V	691
13029	2004 10 24.45359	09 47 00.52	+09 21 44.6		699	13179	2004 11 02.39721	04 08 26.79	+19 22 17.7	18.4 R	699
13029	2004 10 24.46658	09 47 01.33	+09 21 41.5		699	13179	2004 11 02.41449	04 08 26.13	+19 22 15.8		699
13029	2004 10 24.47957	09 47 02.20	+09 21 38.9		699	13179	2004 11 02.43181	04 08 25.41	+19 22 12.3		699
13039	2004 11 03.35536	04 05 33.67	+07 12 24.6	17.6 R	699	13179	2004 11 02.44911	04 08 24.66	+19 22 11.1		699
13039	2004 11 03.37244	04 05 32.98	+07 12 20.0		699	13179	2004 11 04.31310	04 07 06.64	+19 18 06.1	18.6 R	699
13039	2004 11 03.38953	04 05 32.29	+07 12 14.8		699	13179	2004 11 04.33511	04 07 05.61	+19 18 03.4		699
13039	2004 11 03.40660	04 05 31.59	+07 12 10.9		699	13179	2004 11 04.35705	04 07 04.65	+19 17 59.8		699
13039	2004 11 04.06668	04 04 52.28	+07 07 52.3	17.7 R	699	13179	2004 11 04.37906	04 07 03.67	+19 17 57.8		699
13039	2004 11 04.42372	04 04 51.54	+07 07 48.2		699	13179	2004 11 04.40030	04 07 02.74	+19 17 54.3	18.3 R	703
13039	2004 11 04.44075	04 04 50.85	+07 07 43.7		699	13179	2004 11 04.41157	04 07 02.22	+19 17 53.7	18.2 R	703
13039	2004 11 04.45780	04 04 50.15	+07 07 39.1		699	13179	2004 11 04.42282	04 07 01.67	+19 17 52.0	18.5 R	703
13058											

13223	2004 11 03.24422	01 27 53.50	-04 37 28.4		699	13313	2004 11 02.41064	03 38 52.74	+24 32 01.5		699
13223	2004 11 03.26370	01 27 52.74	-04 37 32.0		699	13313	2004 11 02.42793	03 38 51.90	+24 32 01.0		699
13226	2004 10 31.51769	08 51 36.43	+14 31 01.5	19.9	644	13313	2004 11 02.44524	03 38 51.06	+24 32 00.6		699
13226	2004 10 31.52860	08 51 36.80	+14 30 57.9	20.0	644	13313	2004 11 04.30819	03 37 19.95	+24 30 58.7	17.3 R	699
13226	2004 10 31.53955	08 51 37.28	+14 30 54.3	19.7	644	13313	2004 11 04.33020	03 37 18.82	+24 30 57.6		699
13244	2004 10 23.31114	02 47 37.30	+41 22 52.6	16.6	704	13313	2004 11 04.35217	03 37 17.68	+24 30 56.5		699
13244	2004 10 23.32299	02 47 36.69	+41 22 50.2	16.9	704	13313	2004 11 04.37415	03 37 16.55	+24 30 55.4		699
13244	2004 10 23.33485	02 47 36.04	+41 22 48.3	16.8	704	13313	2004 11 04.46532	03 37 11.82	+24 30 51.7	17.2 R	703
13244	2004 10 23.34673	02 47 35.37	+41 22 46.4	16.7	704	13313	2004 11 04.47557	03 37 11.31	+24 30 51.5	17.2 R	703
13244	2004 10 23.35857	02 47 34.72	+41 22 44.5	16.8	704	13313	2004 11 04.48585	03 37 10.79	+24 30 51.0	17.0 R	703
13245	2004 10 19.80314	01 40 45.61	+02 50 27.4	17.5 V	A50	13313	2004 11 04.49608	03 37 10.25	+24 30 50.3	17.0 R	703
13245	2004 10 19.80447	01 40 45.50	+02 50 26.3	17.6 V	A50	13322	2004 11 04.42428	04 42 13.77	+24 52 20.2	18.0 V	691
13245	2004 10 19.82088	01 40 44.34	+02 50 05.8	18.1 V	A50	13322	2004 11 04.45811	04 42 12.31	+24 52 22.0	17.6 V	691
13245	2004 10 19.82235	01 40 44.33	+02 50 03.0	18.2 V	A50	13322	2004 11 04.49437	04 42 10.76	+24 52 23.7	18.2 V	691
13245	2004 10 31.23549	01 30 17.35	-00 47 52.4	16.8 R	699	13324	2004 10 24.28695	03 54 08.98	+21 01 18.7	17.5 R	699
13245	2004 10 31.25171	01 30 16.51	-00 48 09.3		699	13324	2004 10 24.29915	03 54 08.45	+21 01 18.0		699
13245	2004 10 31.26789	01 30 15.65	-00 48 26.4		699	13324	2004 10 24.31135	03 54 08.00	+21 01 17.0		699
13245	2004 10 31.28408	01 30 14.80	-00 48 43.6		699	13324	2004 10 24.32355	03 54 07.49	+21 01 15.8		699
13245	2004 11 02.19417	01 28 40.78	-01 21 28.2	16.9	644	13324	2004 11 02.40169	03 47 32.07	+20 46 45.1	17.3 R	699
13245	2004 11 02.19661	01 28 40.65	-01 21 30.8	16.6	644	13324	2004 11 02.41897	03 47 31.24	+20 46 43.5		699
13245	2004 11 02.21719	01 28 39.59	-01 21 51.3	17.0	644	13324	2004 11 02.43627	03 47 30.37	+20 46 40.7		699
13245	2004 11 02.21839	01 28 39.54	-01 21 52.9	16.8	644	13324	2004 11 02.45358	03 47 29.50	+20 46 39.5		699
13245	2004 11 02.23760	01 28 38.56	-01 22 12.3	17.4	644	13324	2004 11 04.31878	03 45 58.49	+20 42 57.7	17.1 R	699
13245	2004 11 02.23881	01 28 38.51	-01 22 13.6	17.0	644	13324	2004 11 04.34079	03 45 57.40	+20 42 54.4		699
13245	2004 11 03.19953	01 27 52.91	-01 38 11.5	16.9 R	699	13324	2004 11 04.36275	03 45 56.22	+20 42 52.0		699
13245	2004 11 03.21900	01 27 51.88	-01 38 30.5		699	13324	2004 11 04.38476	03 45 55.10	+20 42 49.4		699
13245	2004 11 03.23850	01 27 50.91	-01 38 49.6		699	13324	2004 11 04.46269	03 45 51.09	+20 42 38.6	16.6 R	703
13245	2004 11 03.25803	01 27 49.96	-01 39 09.1		699	13324	2004 11 04.47292	03 45 50.67	+20 42 38.0	16.6 R	703
13263	2004 11 03.13988	00 27 23.00	+03 05 03.5	18.2 V	691	13324	2004 11 04.48319	03 45 50.00	+20 42 35.9	16.4 R	703
13263	2004 11 03.15895	00 27 22.44	+03 05 00.8	18.1 V	691	13324	2004 11 04.49344	03 45 49.48	+20 42 35.2	16.8 R	703
13263	2004 11 03.18210	00 27 21.77	+03 04 57.4	18.4 V	691	13326	2004 11 02.31795	02 53 53.79	+07 55 03.6	16.8 R	699
13267	2004 11 02.40488	02 42 24.64	+21 45 23.1	17.0 R	699	13326	2004 11 02.33580	02 53 52.88	+07 54 59.8		699
13267	2004 11 02.42216	02 42 23.69	+21 45 19.3		699	13326	2004 11 02.35367	02 53 52.01	+07 54 55.0		699
13267	2004 11 02.43948	02 42 22.88	+21 45 14.8		699	13326	2004 11 02.37153	02 53 51.10	+07 54 51.2		699
13267	2004 11 02.45678	02 42 21.87	+21 45 10.7		699	13342	2004 10 23.38798	03 43 16.19	+22 54 54.0	17.9 V	691
13267	2004 11 04.32285	02 40 45.60	+21 37 31.4	17.2 R	699	13342	2004 10 23.41719	03 43 14.91	+22 54 56.8	17.9 V	691
13267	2004 11 04.34484	02 40 44.43	+21 37 26.1		699	13342	2004 10 23.45779	03 43 13.14	+22 55 00.7	18.0 V	691
13267	2004 11 04.36681	02 40 43.22	+21 37 20.6		699	13342	2004 11 02.38747	03 35 22.38	+23 07 54.5	18.9 R	333
13267	2004 11 04.38884	02 40 42.04	+21 37 15.2		699	13342	2004 11 02.40052	03 35 21.67	+23 07 55.6	18.7 R	333
13267	2004 11 05.14830	02 40 03.28	+21 34 03.1	18.7 V	691	13342	2004 11 02.40233	03 35 21.64	+23 07 55.2	17.5 R	699
13267	2004 11 05.22030	02 39 59.45	+21 33 45.2	17.8 V	691	13342	2004 11 02.41336	03 35 20.96	+23 07 56.2	19.0 R	333
13267	2004 11 05.24641	02 39 58.07	+21 33 38.7	18.7 V	691	13342	2004 11 02.41961	03 35 20.67	+23 07 56.8		699
13277	2004 10 31.51769	08 41 48.69	+14 11 42.1	18.0	644	13342	2004 11 02.43692	03 35 19.72	+23 07 56.6		699
13277	2004 11 31.52860	08 41 49.20	+14 11 39.0	17.9	644	13342	2004 11 02.45421	03 35 18.86	+23 07 58.0		699
13277	2004 10 31.53955	08 41 49.67	+14 11 35.9	17.7	644	13342	2004 11 04.31959	03 33 40.82	+23 09 35.8	17.4 R	699
13291	2004 10 23.12623	00 48 16.47	+27 42 47.6	16.8 R	699	13342	2004 11 04.34160	03 33 39.59	+23 09 35.0		699
13291	2004 10 23.13844	00 48 15.94	+27 42 43.5		699	13342	2004 11 04.36356	03 33 38.44	+23 09 35.9		699
13291	2004 10 23.15067	00 48 15.37	+27 42 39.2		699	13342	2004 11 04.38558	03 33 37.14	+23 09 38.0		699
13291	2004 10 23.16286	00 48 14.81	+27 42 35.0		699	13342	2004 11 04.46532	03 33 32.83	+23 09 40.7	17.4 R	703
13295	2004 11 04.37210	07 40 22.20	+31 11 30.2	18.1	704	13342	2004 11 04.47557	03 33 32.29	+23 09 40.9	17.0 R	703
13295	2004 11 04.38415	07 40 22.49	+31 11 33.8	18.5	704	13342	2004 11 04.48585	03 33 31.73	+23 09 41.0	16.9 R	703
13295	2004 11 04.39609	07 40 22.73	+31 11 37.8	18.3	704	13342	2004 11 04.49608	03 33 31.13	+23 09 42.2	17.4 R	703
13295	2004 11 04.40804	07 40 22.98	+31 11 40.6	18.4	704	13348	2004 10 10.41338	03 36 45.56	+19 45 13.0	17.5 R 24	695
13295	2004 11 04.41998	07 40 23.24	+31 11 43.4	18.5	704	13348	2004 10 10.48100	03 36 43.60	+19 45 07.9	24	695
13296	2004 11 03.27800	03 20 47.04	+29 37 23.2	17.0 R	699	13348	2004 10 23.28050	03 29 19.38	+19 23 34.1	18.3 V	691
13296	2004 11 03.29433	03 20 46.04	+29 37 23.9		699	13348	2004 10 23.31771	03 29 17.82	+19 23 29.5	18.5 V	691
13296	2004 11 03.31071	03 20 45.09	+29 37 24.2		699	13348	2004 10 23.34955	03 29 16.49	+19 23 25.6	18.2 V	691
13296	2004 11 03.32707	03 20 44.12	+29 37 24.0		699	13348	2004 10 24.17932	03 28 42.43	+19 21 39.6	18.0 R	699
13296	2004 11 03.42429	03 20 38.32	+29 37 25.0	16.5 R	703	13348	2004 10 24.21628	03 28 40.95	+19 21 35.1		699
13296	2004 11 03.43303	03 20 37.80	+29 37 25.2	16.5 R	703	13348	2004 10 24.23253	03 28 40.31	+19 21 32.9		699
13296	2004 11 03.44325	03 20 37.16	+29 37 25.4	16.4 R	703	13348	2004 10 24.24881	03 28 39.57	+19 21 30.8		699
13296	2004 11 03.45200	03 20 36.68	+29 37 24.7	16.5 R	703	13348	2004 11 04.21486	03 20 25.74	+18 54 43.5	18.0 V	691
13296	2004 11 04.25613	03 19 50.39	+29 37 32.7	17.4	704	13348	2004 11 04.24176	03 20 24.43	+18 54 38.8	18.1 V	691
13296	2004 11 04.26807	03 19 49.67	+29 37 32.9	17.5	704	13348	2004 11 04.26931	03 20 23.08	+18 54 34.4	17.9 V	691
13296	2004 11 04.28002	03 19 48.94	+29 37 32.9	17.6	704	13348	2004 11 04.35612	03 20 18.79	+18 54 20.2	17.4 R	703
13296	2004 11 04.29196	03 19 48.21	+29 37 32.8	17.6	704	13348	2004 11 04.36579	03 20 18.31	+18 54 18.8	17.2 R	703
13296	2004 11 04.30391	03 19 47.50	+29 37 33.3	17.7	704	13348	2004 11 04.37554	03 20 17.84	+18 54 16.7	17.3 R	703
13297	2004 11 02.23828	01 56 10.56	+22 11 01.9	16.5 R	699	13348	2004 11 04.38537	03 20 17.34	+18 54 15.6	17.1 R	703
13297	2004 11 02.25774	01 56 09.51	+22 10 58.9		699	13350	2004 11 03.35782	03 40 42.70	+12 23 38.4	17.4 R	699
13297	2004 11 02.27724	01 56 08.46	+22 10 56.4		699	13350	2004 11 03.36025	03 40 42.53	+12 23 37.7	17.6 R	699
13297	2004 11 02.29674	01 56 07.42	+22 10 53.7		699	13350	2004 11 03.37488	03 40 41.88	+12 23 33.3		699
13304	2004 11 03.27552	03 20 57.14	+31 24 24.9	17.2 R	699	13350	2004 11 03.37732	03 40 41.84	+12 23 32.2		699
13304	2004 11 03.29185	03 20 56.24	+31 24 23.4		699	13350	2004 11 03.39198	03 40 41.12	+12 23 27.1		699
13304	2004 11 03.30822	03 20 55.35	+31 24 21.3		699	13350	2004 11 03.39440	03 40 41.03	+12 23 26.0		699
13304	2004 11 03.32458	03 20 54.37	+31 24 19.8		699	13350	2004 11 03.40905	03 40 40.38	+12 23 21.3		699
13304	2004 11 04.25593	03 20 04.26	+31 22 37.7	18.3	704	13350	2004 11 03.41149	03 40 40.22	+12 23 20.8		699
13304	2004 11 04.26788	03 20 03.57	+31 22 36.4	18.3	704	13350	2004 11 03.44399	03 40 38.8			

13374	2004 10 25.07894	21 13 21.97	-21 10 24.7	17.2 R	699	13449	2004 11 02.25952	02 38 59.51	+02 21 15.4	18.6 R	683
13374	2004 10 25.09355	21 13 22.91	-21 10 18.3		699	13449	2004 11 02.27288	02 38 58.88	+02 21 09.5	18.6 R	683
13374	2004 10 25.10817	21 13 23.82	-21 10 11.9		699	13449	2004 11 02.28628	02 38 58.24	+02 21 05.0	18.5 R	683
13374	2004 10 25.12281	21 13 24.67	-21 10 05.7		699	13449	2004 11 02.32434	02 38 56.50	+02 20 50.5	17.5 R	699
13374	2004 11 03.07284	21 23 34.66	-20 01 08.1	17.0 R	699	13449	2004 11 02.34218	02 38 55.66	+02 20 44.1		699
13374	2004 11 03.08755	21 23 35.72	-20 01 01.1		699	13449	2004 11 02.36006	02 38 54.89	+02 20 36.8		699
13374	2004 11 03.10224	21 23 36.75	-20 00 54.0		699	13449	2004 11 02.37791	02 38 54.03	+02 20 30.3		699
13374	2004 11 03.11692	21 23 37.77	-20 00 47.0		699	13449	2004 11 02.37873	02 38 53.99	+02 20 29.7	17.4	644
13378	2004 10 24.39365	08 25 19.08	+08 36 03.9	17.2 R	699	13449	2004 11 02.40437	02 38 52.82	+02 20 20.5	17.3	644
13378	2004 10 24.40177	08 25 19.46	+08 36 01.0		699	13449	2004 11 02.43059	02 38 51.59	+02 20 10.5	17.8	644
13378	2004 10 24.40988	08 25 19.87	+08 35 57.8		699	13449	2004 11 03.25629	02 38 50.91	+02 15 04.8	18.4 R	683
13378	2004 10 24.41798	08 25 20.25	+08 35 55.1		699	13449	2004 11 03.26963	02 38 14.48	+02 14 59.0	18.7 R	683
13378	2004 11 02.51490	08 32 27.81	+07 42 51.6	17.4	644	13449	2004 11 04.25304	02 37 30.55	+02 09 00.5	18.6 R	683
13378	2004 11 02.52617	08 32 28.27	+07 42 47.6	17.4	644	13449	2004 11 04.26640	02 37 29.98	+02 08 55.3	18.4 R	683
13378	2004 11 02.53828	08 32 28.77	+07 42 43.4	17.3	644	13449	2004 11 04.27979	02 37 29.35	+02 08 50.9	18.6 R	683
13380	2004 11 02.08126	22 15 13.79	-11 06 27.5	18.1 R	699	13450	2004 10 24.31046	03 06 16.53	+21 51 18.6	18.0	704
13380	2004 11 02.10072	22 15 14.58	-11 06 24.3		699	13450	2004 10 24.32233	03 06 15.95	+21 51 17.3	18.8	704
13380	2004 11 02.12019	22 15 15.38	-11 06 21.9		699	13450	2004 10 24.33421	03 06 15.34	+21 51 16.0	18.4	704
13380	2004 11 02.13964	22 15 16.14	-11 06 18.5		699	13450	2004 10 24.34610	03 06 14.81	+21 51 14.0	18.4	704
13393	2004 11 04.50797	10 20 17.15	+11 18 40.9	17.2 R	703	13450	2004 10 24.35799	03 06 14.25	+21 51 13.1	18.8	704
13393	2004 11 04.51446	10 20 17.80	+11 18 37.2	18.5 R	703	13450	2004 11 02.40425	02 58 51.78	+21 30 00.2	17.7 R	699
13393	2004 11 04.52090	10 20 18.37	+11 18 34.4	18.6 R	703	13450	2004 11 02.42153	02 58 50.91	+21 29 57.8		699
13393	2004 11 04.52738	10 20 19.04	+11 18 33.1	18.3 R	703	13450	2004 11 02.43884	02 58 50.00	+21 29 54.9		699
13399	2004 10 31.10633	21 59 28.85	-09 03 54.6	17.1 R	699	13450	2004 11 02.45615	02 58 49.00	+21 29 51.8		699
13399	2004 10 31.11928	21 59 29.22	-09 03 55.6		699	13450	2004 11 03.28045	02 58 07.00	+21 27 33.9	17.8 R	699
13399	2004 10 31.13224	21 59 29.58	-09 03 56.4		699	13450	2004 11 03.29678	02 58 06.12	+21 27 31.6		699
13399	2004 10 31.14520	21 59 30.00	-09 03 58.1		699	13450	2004 11 03.31315	02 58 05.26	+21 27 28.6		699
13399	2004 11 02.07313	22 00 32.32	-09 06 16.9	17.2 R	699	13450	2004 11 03.32951	02 58 04.53	+21 27 25.8		699
13399	2004 11 02.09261	22 00 32.96	-09 06 18.0		699	13450	2004 11 04.39509	02 57 09.29	+21 24 22.9	18.4 R	333
13399	2004 11 02.11208	22 00 33.56	-09 06 19.1		699	13450	2004 11 04.40925	02 57 08.55	+21 24 20.5	18.6 R	333
13399	2004 11 02.13152	22 00 34.19	-09 06 20.8		699	13450	2004 11 04.42200	02 57 07.88	+21 24 18.0	18.9 R	333
13399	2004 11 05.15272	22 02 20.81	-09 08 48.8	17.4	704	13451	2004 11 02.24638	01 47 46.16	+16 09 32.2	17.6 R	699
13399	2004 11 05.16484	22 02 21.27	-09 08 49.9	18.1	704	13451	2004 11 02.26585	01 47 45.15	+16 09 28.8		699
13399	2004 11 05.17776	22 02 21.73	-09 08 49.9	17.8	704	13451	2004 11 02.28536	01 47 44.16	+16 09 24.9		699
13401	2004 11 04.25407	00 12 54.03	+17 14 37.5	16.5 R	703	13451	2004 11 02.30487	01 47 43.15	+16 09 22.3		699
13401	2004 11 04.26454	00 12 53.80	+17 14 33.7	16.5 R	703	13451	2004 11 04.30580	01 46 05.85	+16 03 53.2	17.0 R	703
13401	2004 11 04.27503	00 12 53.54	+17 14 30.0	16.6 R	703	13451	2004 11 04.31382	01 46 05.42	+16 03 52.3	17.5 R	703
13401	2004 11 04.28546	00 12 53.28	+17 14 26.3	16.6 R	703	13451	2004 11 04.32201	01 46 05.05	+16 03 50.9	17.2 R	703
13409	2004 10 31.23225	01 17 51.48	+03 28 04.9	18.2 R	699	13451	2004 11 04.33001	01 46 04.61	+16 03 49.5	17.2 R	703
13409	2004 10 31.24847	01 17 50.80	+03 28 01.6		699	13464	2004 11 03.27388	02 52 00.01	+30 55 14.5	17.1 R	699
13409	2004 10 31.26464	01 17 50.13	+03 27 57.0		699	13464	2004 11 03.29023	02 51 59.02	+30 55 12.8		699
13409	2004 10 31.28083	01 17 49.44	+03 27 53.2		699	13464	2004 11 03.30658	02 51 58.06	+30 55 11.8		699
13409	2004 11 02.17144	01 16 35.96	+03 21 07.4	18.1	644	13464	2004 11 03.32295	02 51 57.08	+30 55 09.9		699
13409	2004 11 02.19294	01 16 35.12	+03 21 02.5	17.9	644	13464	2004 11 03.38726	02 51 53.22	+30 55 03.7	16.9 R	703
13409	2004 11 02.21470	01 16 34.28	+03 20 58.1	18.2	644	13464	2004 11 03.39616	02 51 52.70	+30 55 02.8	16.8 R	703
13409	2004 11 03.19058	01 15 57.21	+03 17 36.1	18.2 R	699	13464	2004 11 03.40493	02 51 52.17	+30 55 03.0	16.9 R	703
13409	2004 11 03.21008	01 15 56.51	+03 17 32.0		699	13464	2004 11 03.41560	02 51 51.58	+30 55 01.1	16.9 R	703
13409	2004 11 03.22954	01 15 55.72	+03 17 28.4		699	13464	2004 11 04.25387	02 51 03.74	+30 53 39.3	17.8	704
13409	2004 11 03.24909	01 15 55.00	+03 17 23.9		699	13464	2004 11 04.26582	02 51 03.00	+30 53 38.2	17.6	704
13411	2004 10 24.37388	06 12 36.00	+33 28 59.4	18.7	704	13464	2004 11 04.27777	02 51 02.31	+30 53 37.0	17.9	704
13411	2004 10 24.38578	06 12 36.02	+33 29 02.5	19.0	704	13464	2004 11 04.28971	02 51 01.57	+30 53 36.4	17.8	704
13411	2004 10 24.40957	06 12 35.96	+33 29 09.3	19.6	704	13464	2004 11 04.30166	02 51 00.89	+30 53 34.7	17.9	704
13411	2004 10 24.42147	06 12 35.99	+33 29 14.2	19.5	704	13472	2004 11 05.47168	04 40 27.45	+06 44 20.3	17.9 R	699
13412	2004 10 24.28371	04 12 33.14	+22 36 18.5	18.3 R	699	13472	2004 11 05.48867	04 40 26.81	+06 44 14.6		699
13412	2004 10 24.29589	04 12 32.75	+22 36 18.6		699	13472	2004 11 05.49839	04 40 26.42	+06 44 11.4		699
13412	2004 10 24.30808	04 12 32.39	+22 36 18.6		699	13472	2004 11 05.50811	04 40 26.10	+06 44 08.1		699
13412	2004 10 24.32031	04 12 31.92	+22 36 19.0		699	13478	2004 10 25.25575	01 00 57.15	+20 25 26.6	17.9	704
13412	2004 11 02.39590	04 06 40.55	+22 30 25.8	17.3 R	699	13478	2004 10 25.26761	01 00 55.87	+50 23 25.2	17.2	704
13412	2004 11 02.41318	04 06 39.74	+22 30 24.9		699	13478	2004 10 25.27947	01 00 54.69	+50 23 24.4	17.7	704
13412	2004 11 02.43050	04 06 38.96	+22 30 23.3		699	13478	2004 10 25.29133	01 00 53.40	+50 23 23.4	17.7	704
13412	2004 11 02.44780	04 06 38.12	+22 30 22.5		699	13478	2004 10 25.30319	01 00 52.13	+50 23 22.5	17.4	704
13412	2004 11 04.46375	04 05 05.39	+22 28 13.6	17.8 R	703	13478	2004 11 03.19741	00 47 38.82	+49 47 27.6	18.6	704
13412	2004 11 04.47398	04 05 04.92	+22 28 13.0	17.4 R	703	13478	2004 11 03.20948	00 47 38.09	+49 47 22.2	17.9	704
13412	2004 11 04.48426	04 05 04.46	+22 28 11.5	17.5 R	703	13478	2004 11 03.22155	00 47 37.12	+49 47 16.6	18.8	704
13412	2004 11 04.49450	04 05 03.96	+22 28 10.8	17.4 R	703	13478	2004 11 03.23371	00 47 36.04	+49 47 12.4	17.8	704
13413	2004 11 02.30087	03 46 08.01	+21 33 05.1	19.3 R	333	13478	2004 11 03.24583	00 47 35.04	+49 47 08.6	17.9	704
13413	2004 11 02.31380	03 46 07.37	+21 33 04.4	18.4 R	333	13488	2004 10 24.43900	09 32 14.84	+06 14 35.8	17.6 R	699
13413	2004 11 02.32672	03 46 06.69	+21 33 03.2	18.7 R	333	13488	2004 10 24.45197	09 32 15.68	+06 14 30.2		699
13413	2004 11 02.39463	03 46 03.31	+21 32 58.0	17.6 R	699	13488	2004 10 24.46496	09 32 16.47	+06 14 23.0		699
13413	2004 11 02.41191	03 46 02.43	+21 32 55.5		699	13488	2004 10 24.47795	09 32 17.21	+06 14 17.1		699
13413	2004 11 02.42921	03 46 01.54	+21 32 54.0		699	13489	2004 10 24.43495	09 05 31.45	+08 34 49.6	18.4 R	699
13413	2004 11 02.44652	03 46 00.69	+21 32 52.5		699	13489	2004 10 24.44793	09 05 31.99	+08 34 46.5		699
13413	2004 11 04.46269	03 44 20.67	+21 29 56.0	17.3 R	703	13489	2004 10 24.46092	09 05 32.61	+08 34 41.7		699
13413	2004 11 04.47292	03 44 20.11	+21 29 55.3	17.1 R	703	13489	2004 10 24.47391	09 05 33.17	+08 34 37.9		699
13413	2004 11 04.48319	03 44 19.55	+21 29 54.2	17.2 R	703	13504	2004 11 01.08275	22 57 39.06	-02 32 53.6	18.5	644
13413	2004 11 04.49344	03 44 19.05	+21 29 53.4	17.1 R	703	13504	2004 11 01.10308	22 57 38.92	-02 32 57.7	18.2	644
13419	2004 11 04.16125	00 24 58.35	+02 22 05.8	19.3 R	683	13504	2004 11 01.12593	22			

2004 NOV. 7

M.P.S. 118875

13563	2004 11 03.15344	22 42 49.84	-07 51 49.8	699	13753	2004 11 03.40741	03 52 45.64	+10 38 22.4		699
13563	2004 11 03.16813	22 42 50.37	-07 51 46.1	699	13753	2004 11 04.40913	03 52 02.73	+10 35 15.7	17.3 R	699
13563	2004 11 03.18278	22 42 50.82	-07 51 40.2	699	13753	2004 11 04.42615	03 52 02.12	+10 35 12.3		699
13563	2004 11 03.33937	22 42 56.40	-07 50 47.6	17.6	608	2004 11 04.44319	03 52 01.29	+10 35 07.9		699
13563	2004 11 03.34994	22 42 56.75	-07 50 43.9	17.6	608	2004 11 04.46024	03 52 00.54	+10 35 05.0		699
13563	2004 11 03.36088	22 42 57.13	-07 50 40.1	17.6	608	2004 11 04.31418	05 36 56.51	+31 57 18.4	18.6	704
13563	2004 11 05.15759	22 44 05.88	-07 40 32.0	17.7	704	2004 11 04.33826	05 36 55.83	+31 57 24.7	18.9	704
13563	2004 11 05.16967	22 44 06.33	-07 40 27.3	18.0	704	2004 11 04.35029	05 36 55.55	+31 57 26.7	19.2	704
13563	2004 11 05.18318	22 44 06.84	-07 40 23.4	17.9	704	2004 11 04.36234	05 36 55.21	+31 57 29.0	19.3	704
13563	2004 11 05.19565	22 44 07.27	-07 40 18.3	17.8	704	2004 10 23.39127	03 51 12.20	+21 52 48.1	18.0 V	691
13563	2004 11 05.20806	22 44 07.81	-07 40 14.1	17.4	704	2004 10 23.41988	03 51 11.16	+21 52 46.8	17.9 V	691
13587	2004 11 03.48516	04 13 42.18	+14 12 15.4	18.2	644	2004 10 23.46035	03 51 09.69	+21 52 45.1	18.0 V	691
13587	2004 11 03.50591	04 13 41.39	+14 12 10.1	18.0	644	2004 11 04.30982	03 42 54.69	+21 38 33.2	17.2 R	699
13587	2004 11 03.52685	04 13 40.59	+14 12 04.8	18.3	644	2004 11 04.33183	03 42 53.58	+21 38 31.2		699
13587	2004 11 04.31269	04 13 11.72	+14 08 44.1	19.1 V	691	2004 11 04.35379	03 42 52.48	+21 38 28.7		699
13587	2004 11 04.34336	04 13 10.50	+14 08 36.3	19.0 V	691	2004 11 04.37578	03 42 51.35	+21 38 26.9		699
13587	2004 11 04.37680	04 13 09.18	+14 08 27.8	18.7 V	691	2004 11 04.46269	03 42 47.07	+21 38 17.9	16.9 R	703
13587	2004 11 04.39659	04 13 08.43	+14 08 22.9	17.8 R	703	2004 11 04.47292	03 42 46.48	+21 38 16.6	17.6 R	703
13587	2004 11 04.39776	04 13 08.32	+14 08 21.7	18.1 R	699	2004 11 04.48319	03 42 46.02	+21 38 15.4	16.9 R	703
13587	2004 11 04.40787	04 13 07.93	+14 08 20.1	17.6 R	703	2004 11 04.49344	03 42 45.54	+21 38 14.2	16.9 R	703
13587	2004 11 04.41480	04 13 07.69	+14 08 18.1		699	2004 11 04.13531	02 52 38.84	+18 37 58.3	18.2 V	691
13587	2004 11 04.41913	04 13 07.50	+14 08 17.3	18.3 R	703	2004 11 04.16167	02 52 37.35	+18 37 58.9	17.9 V	691
13587	2004 11 04.43038	04 13 07.07	+14 08 15.2	17.9 R	703	2004 11 04.18802	02 52 35.86	+18 37 59.5	18.0 V	691
13587	2004 11 04.43182	04 13 07.01	+14 08 14.0		699	2004 11 04.27563	02 52 30.85	+18 38 01.0	18.5 R	333
13587	2004 11 04.44886	04 13 06.23	+14 08 08.2		699	2004 11 04.27693	02 52 30.78	+18 38 02.1	18.8 R	333
13620	2004 10 23.39957	03 40 33.40	+19 47 40.8	19.0 V	691	2004 11 04.28840	02 52 30.12	+18 38 01.5	18.7 R	333
13620	2004 10 23.42774	03 40 32.29	+19 47 39.0	19.1 V	691	2004 11 04.28963	02 52 30.04	+18 38 01.3	18.9 R	333
13620	2004 10 23.46828	03 40 30.69	+19 47 36.2	19.0 V	691	2004 11 04.30104	02 52 29.40	+18 38 01.5	18.8 R	333
13620	2004 11 04.21747	03 32 02.31	+19 30 50.7	18.8 V	691	2004 11 04.30227	02 52 29.30	+18 38 01.1	19.5 R	333
13620	2004 11 04.24426	03 32 01.00	+19 30 48.1	18.7 V	691	2004 11 04.35452	02 52 26.30	+18 38 02.2	17.2 R	703
13620	2004 11 04.27192	03 31 59.66	+19 30 45.3	18.8 V	691	2004 11 04.36419	02 52 25.75	+18 38 02.2	17.4 R	703
13620	2004 11 04.39869	03 31 53.43	+19 30 32.0	18.2 R	703	2004 11 04.37392	02 52 25.21	+18 38 02.5	17.4 R	703
13620	2004 11 04.40997	03 31 52.88	+19 30 31.0	17.7 R	703	2004 11 04.38376	02 52 24.64	+18 38 02.5	17.4 R	703
13620	2004 11 04.42124	03 31 52.32	+19 30 29.9	17.8 R	703	2004 11 04.31553	04 18 09.79	+18 25 41.6	18.5 R	699
13620	2004 11 04.43249	03 31 51.80	+19 30 28.0	17.5 R	703	2004 11 04.33755	04 18 08.79	+18 25 40.5		699
13622	2004 11 02.39850	04 27 54.53	+17 06 29.7	17.4 R	699	2004 11 04.35951	04 18 08.02	+18 25 37.3		699
13622	2004 11 02.41578	04 27 54.03	+17 06 27.5		699	2004 11 04.38151	04 18 07.03	+18 25 34.3		699
13622	2004 11 02.43309	04 27 53.38	+17 06 25.5		699	2004 11 04.40083	04 18 06.19	+18 25 31.5	18.0 R	703
13622	2004 11 02.45039	04 27 52.78	+17 06 24.0		699	2004 11 04.41211	04 18 05.76	+18 25 29.8	17.9 R	703
13622	2004 11 04.40083	04 26 44.48	+17 02 46.6	17.1 R	703	2004 11 04.42336	04 18 05.28	+18 25 28.9	18.2 R	703
13622	2004 11 04.41211	04 26 44.05	+17 02 45.1	17.2 R	703	2004 11 04.43464	04 18 04.76	+18 25 27.3	18.4 R	703
13622	2004 11 04.42336	04 26 43.63	+17 02 43.9	17.5 R	703	2004 10 24.43616	09 00 59.56	+31 47 17.5	18.9 R	704
13622	2004 11 04.43464	04 26 43.19	+17 02 42.3	17.1 R	703	2004 10 24.44806	09 01 00.23	+31 47 20.0	19.5	704
13632	2004 11 03.08104	20 43 59.30	-24 32 32.9	17.7 R	699	2004 10 24.45996	09 01 00.80	+31 47 19.8	19.4	704
13632	2004 11 03.09572	20 44 01.00	-24 32 22.5		699	2004 10 24.47188	09 01 01.40	+31 47 21.4	19.4	704
13632	2004 11 03.11041	20 44 02.71	-24 32 13.3		699	2004 10 24.48380	09 01 01.96	+31 47 22.9	19.4	704
13632	2004 11 03.12505	20 44 04.54	-24 32 04.8		699	2004 10 24.39284	08 13 14.68	+08 30 51.7	18.4 R	699
13649	2004 10 31.44315	07 59 40.32	+22 07 04.3	18.0 R	699	2004 10 24.40096	08 13 14.93	+08 30 48.1		699
13649	2004 10 31.44396	07 59 40.40	+22 07 05.2	18.1 R	699	2004 10 24.40907	08 13 15.12	+08 30 45.4		699
13649	2004 10 31.45943	07 59 40.86	+22 07 05.3		699	2004 10 24.41717	08 13 15.41	+08 30 42.4		699
13649	2004 10 31.46024	07 59 40.84	+22 07 05.1		699	2004 10 30.49865	08 16 03.30	+07 55 39.8	18.5	644
13649	2004 10 31.47570	07 59 41.34	+22 07 04.2		699	2004 10 30.51078	08 16 03.59	+07 55 35.3	18.5	644
13649	2004 10 31.47651	07 59 41.44	+22 07 04.0		699	2004 10 30.52219	08 16 03.86	+07 55 31.5	18.4	644
13649	2004 10 31.49197	07 59 41.83	+22 07 02.8		699	2004 10 24.18826	02 50 13.78	+13 29 58.7	17.9 R	699
13649	2004 10 31.49278	07 59 41.87	+22 07 03.5		699	2004 10 24.22520	02 50 12.07	+13 29 51.8		699
13687	2004 10 30.49865	08 04 46.59	+10 55 36.1	18.1	644	2004 10 24.24149	02 50 11.28	+13 29 48.8		699
13687	2004 10 30.51078	08 04 46.92	+10 55 32.5	18.0	644	2004 10 24.25776	02 50 10.51	+13 29 45.3		699
13687	2004 10 30.52219	08 04 47.25	+10 55 29.2	18.1	644	2004 11 02.32859	02 43 03.05	+12 56 44.4	18.4 R	333
13695	2004 10 23.36947	03 22 24.21	+29 08 56.3	18.5	704	2004 11 02.34209	02 43 02.40	+12 56 41.1	19.2 R	333
13695	2004 10 23.38127	03 22 23.54	+29 08 57.2	18.4	704	2004 11 03.32293	02 42 15.42	+12 53 06.3	18.2 R	333
13695	2004 10 23.39307	03 22 22.89	+29 08 57.8	18.8	704	2004 11 03.33565	02 42 14.78	+12 53 03.9	18.3 R	333
13695	2004 10 23.40495	03 22 22.14	+29 08 58.4	18.9	704	2004 11 03.41308	02 42 10.98	+12 52 46.7	17.8	644
13695	2004 10 23.41689	03 22 21.43	+29 08 59.8	18.6	704	2004 11 03.43354	02 42 09.99	+12 52 42.5	17.7	644
13695	2004 10 23.46916	03 21 27.68	+29 10 03.6	18.8	704	2004 11 03.45485	02 42 08.94	+12 52 37.6	17.6	644
13695	2004 10 24.38105	03 21 26.99	+29 10 04.9	18.6	704	2004 11 04.34736	02 41 26.31	+12 49 23.8	17.2 R	703
13695	2004 10 24.39295	03 21 26.33	+29 10 04.5	19.0	704	2004 11 04.35784	02 41 25.78	+12 49 20.9	17.1 R	703
13695	2004 10 24.40484	03 21 25.59	+29 10 05.5	18.9	704	2004 11 04.36751	02 41 25.31	+12 49 18.7	17.3 R	703
13695	2004 10 24.41675	03 21 24.88	+29 10 05.8	18.8	704	2004 11 04.37725	02 41 24.83	+12 49 16.8	17.4 R	703
13695	2004 11 04.25495	03 10 16.35	+29 11 57.6	18.2	704	2004 11 05.12742	23 32 26.10	-24 02 40.6	17.8	704
13695	2004 11 04.26690	03 10 15.54	+29 11 56.6	18.5	704	2004 11 05.13944	23 32 26.12	-24 02 36.1	19.0	704
13695	2004 11 04.27884	03 10 14.76	+29 11 56.4	18.7	704	2004 11 05.16348	23 32 25.77	-24 02 29.9	19.6	704
13695	2004 11 04.29079	03 10 13.93	+29 11 56.0	18.5	704	2004 11 05.17549	23 32 25.36	-24 02 26.1	18.5	704
13695	2004 11 04.30274	03 10 13.11	+29 11 55.2	18.6	704	2004 11 02.32177	02 44 08.49	+06 45 32.0	16.0 R	699
13704	2004 11 04.22455	01 25 32.17	+13 20 32.1	17.5 R	699	2004 11 02.33962	02 44 07.64	+06 45 24.4		699
13704	2004 11 04.24401	01 25 31.39	+13 20 24.6		699	2004 11 02.35750	02 44 06.79	+06 45 17.0		699
13704	2004 11 04.26348	01 25 30.60	+13 20 17.2		699	2004 11 02.37535	02 44 05.95	+06 45 09.7		699
13704	2004 11 04.28295	01 25 29.79	+13 20 10.0		699	2004 10 24.28695	04 00 53.97	+19 18 21.2	17.3 R	699
13704	2004 11 04.30210	01 25 28.97	+13 20 02.2	17.0 R	703	2004 10 24.29915	04 00 53.51	+19 18 20.3		699
13704	2004 11 04.31010	01 25 28.66	+13 19 59.4	17.1 R	703	2004 10 24.31135	04 00 53.06	+19 18 19.1		699
13704	2004 11 04.31827	01 25 28.32	+13 19 56.4	17.2 R	703	2004 10 24.32355	04 00 52.56	+19 18 18.5		699
13704	2004 11 04.32634	01 25 27.99	+13 19 53.4	17.6 R	703	2004 11 02.39656	03 54 18.59	+19 05 40.9	17.1 R	699
13726										

13935	2004 11 01.23937	03 22 09.15	-20 39 48.7	17.8	644	14259	2004 11 02.38302	02 44 38.16	-00 57 02.9		699
13935	2004 11 01.31528	03 22 05.78	-20 40 33.5	18.0	644	14261	2004 10 31.44560	07 50 19.88	+20 10 22.7	18.1 R	699
13935	2004 11 01.37730	03 22 03.01	-20 41 10.4	18.0	644	14261	2004 10 31.46187	07 50 20.29	+20 10 18.8		699
13963	2004 11 03.48531	05 07 41.35	+22 28 11.9	18.6 V	291	14261	2004 10 31.47814	07 50 20.85	+20 10 14.2		699
13963	2004 11 03.51057	05 07 40.54	+22 28 10.2	18.6 V	291	14261	2004 10 31.49442	07 50 21.24	+20 10 10.5		699
13963	2004 11 03.53626	05 07 39.70	+22 28 08.5	18.7 V	291	14269	2004 10 24.43819	09 29 19.64	+08 39 54.5	18.5 R	699
13968	2004 10 24.43351	08 23 35.58	+38 20 06.5	18.5	704	14269	2004 10 24.45116	09 29 20.39	+08 39 48.8		699
13968	2004 10 24.44540	08 23 35.98	+38 20 09.5	19.3	704	14269	2004 10 24.46415	09 29 21.14	+08 39 45.9		699
13968	2004 10 24.45730	08 23 36.46	+38 20 12.0	19.5	704	14269	2004 10 24.47715	09 29 21.75	+08 39 42.1		699
13968	2004 10 24.46922	08 23 37.02	+38 20 14.2	19.2	704	14272	2004 11 02.27093	01 59 54.97	+04 24 43.9	17.8	644
13968	2004 10 24.48112	08 23 37.38	+38 20 14.2	19.5	704	14272	2004 11 02.29756	01 59 53.81	+04 24 38.8	17.7	644
13984	2004 10 31.51116	08 34 40.26	+20 19 15.8	19.1	644	14272	2004 11 02.32326	01 59 52.71	+04 24 33.5	17.8	644
13984	2004 10 31.52152	08 34 40.77	+20 19 14.1	19.3	644	14316	2004 10 24.43134	08 01 16.66	+37 35 47.7	18.1	704
13984	2004 10 31.53293	08 34 41.30	+20 19 12.8	19.1	644	14316	2004 10 24.44324	08 01 17.19	+37 35 49.8	18.6	704
14005	2004 11 03.46385	00 53 26.29	+04 16 44.3	17.5	608	14316	2004 10 24.45514	08 01 17.80	+37 35 51.2	18.5	704
14005	2004 11 03.47440	00 53 25.84	+04 16 44.6	17.6	608	14316	2004 10 24.46705	08 01 18.38	+37 35 53.8	18.3	704
14005	2004 11 03.48527	00 53 25.39	+04 16 45.0	17.5	608	14316	2004 10 24.47896	08 01 18.96	+37 35 55.1	18.2	704
14017	2004 10 25.04561	01 53 04.67	+10 01 59.5	15.7 R	H42	14328	2004 10 31.45453	08 34 36.69	+14 56 02.9	18.1 R	699
14017	2004 10 25.11506	01 53 00.54	+10 01 27.2	16.2 R	H42	14328	2004 10 31.47083	08 34 37.39	+14 55 58.5		699
14017	2004 10 25.14506	01 52 58.25	+10 01 04.4	17.1 R	H42	14328	2004 10 31.48708	08 34 37.95	+14 55 52.8		699
14017	2004 11 03.27557	01 44 07.98	+08 40 30.3	16.9	644	14328	2004 10 31.50336	08 34 38.66	+14 55 47.2		699
14017	2004 11 03.29606	01 44 06.83	+08 40 20.2	16.9	644	14343	2004 10 28.28231	20 27 05.21	-18 55 13.0	19.5	608
14017	2004 11 03.32076	01 44 05.44	+08 40 08.0	16.9	644	14343	2004 10 28.29323	20 27 06.39	-18 55 10.3	19.6	608
14017	2004 11 04.23349	01 43 17.23	+08 32 41.0	17.2 R	699	14343	2004 10 28.30414	20 27 07.39	-18 55 08.9	19.5	608
14017	2004 11 04.25293	01 43 16.12	+08 32 31.4		699	14347	2004 11 02.08288	21 57 42.86	-15 34 29.6	17.7 R	699
14017	2004 11 04.27240	01 43 15.05	+08 32 22.0		699	14347	2004 11 02.10234	21 57 44.24	-15 34 18.0		699
14017	2004 11 04.29187	01 43 13.98	+08 32 12.9		699	14347	2004 11 02.12181	21 57 45.56	-15 34 07.3		699
14070	2004 11 04.50905	10 49 00.82	+12 31 44.2	18.4 R	703	14347	2004 11 02.14126	21 57 46.95	-15 33 56.1		699
14070	2004 11 04.51554	10 49 01.26	+12 31 43.7	17.6 R	703	14352	2004 11 04.30633	01 37 25.20	+14 16 52.0	17.1 R	703
14070	2004 11 04.52199	10 49 01.72	+12 31 41.0	18.5 R	703	14352	2004 11 04.31444	01 37 24.70	+14 16 49.3	16.9 R	703
14070	2004 11 04.52845	10 49 02.11	+12 31 39.7	18.0 R	703	14352	2004 11 04.32255	01 37 24.25	+14 16 46.9	16.8 R	703
14167	2004 10 31.45696	08 32 05.88	+19 39 38.2	18.1 R	699	14352	2004 11 04.33054	01 37 23.72	+14 16 43.8	16.9 R	703
14167	2004 10 31.47325	08 32 06.79	+19 39 35.7		699	14390	2004 11 04.50692	10 09 28.91	+16 49 26.1	18.0 R	703
14167	2004 10 31.48952	08 32 07.69	+19 39 33.8		699	14390	2004 11 04.51340	10 09 29.22	+16 49 25.2	18.4 R	703
14167	2004 10 31.50579	08 32 08.50	+19 39 31.1		699	14390	2004 11 04.51983	10 09 29.55	+16 49 22.9	18.3 R	703
14167	2004 10 31.51438	08 32 09.01	+19 39 30.0	18.1	644	14390	2004 11 04.52633	10 09 29.76	+16 49 21.9	18.4 R	703
14167	2004 10 31.52476	08 32 09.56	+19 39 28.3	18.1	644	14409	2004 10 25.38088	07 29 49.23	+48 00 29.6	19.1	704
14167	2004 10 31.53587	08 32 10.15	+19 39 27.0	18.3	644	14409	2004 10 25.39260	07 29 49.46	+48 00 35.0	19.0	704
14183	2004 10 31.44396	07 53 59.66	+22 31 23.4	18.2 R	699	14409	2004 10 25.40433	07 29 49.73	+48 00 40.3	19.2	704
14183	2004 10 31.46024	07 54 00.20	+22 31 22.5		699	14409	2004 10 25.41606	07 29 49.98	+48 00 45.5	18.9	704
14183	2004 10 31.47651	07 54 00.64	+22 31 19.8		699	14419	2004 11 03.13547	22 30 27.40	-14 23 13.4	17.5 R	699
14183	2004 10 31.49278	07 54 01.13	+22 31 18.5		699	14419	2004 11 03.15016	22 30 28.01	-14 23 07.9		699
14186	2004 10 31.44641	07 58 57.10	+20 48 29.5	18.0 R	699	14419	2004 11 03.16484	22 30 28.57	-14 23 02.8		699
14186	2004 10 31.46268	07 58 57.60	+20 48 28.7		699	14419	2004 11 03.17951	22 30 29.17	-14 22 56.9		699
14186	2004 10 31.47895	07 58 58.19	+20 48 27.2		699	14425	2004 11 02.39721	04 13 59.73	+21 20 10.2	16.7 R	699
14186	2004 10 31.49524	07 58 58.84	+20 48 25.3		699	14425	2004 11 02.39785	04 13 59.64	+21 20 10.8	16.6 R	699
14192	2004 11 04.50321	10 19 03.58	+17 51 50.3	18.6 R	703	14425	2004 11 02.41449	04 13 58.58	+21 20 10.3		699
14192	2004 11 04.50963	10 19 04.04	+17 51 47.0	18.4 R	703	14425	2004 11 02.41513	04 13 58.50	+21 20 10.5		699
14192	2004 11 04.51611	10 19 04.37	+17 51 46.6	17.8 R	703	14425	2004 11 02.43181	04 13 57.41	+21 20 11.7		699
14192	2004 11 04.52258	10 19 04.82	+17 51 44.9	17.6 R	703	14425	2004 11 02.43244	04 13 57.39	+21 20 10.9		699
14213	2004 10 30.32508	01 20 40.08	-19 52 28.4	16.8	644	14425	2004 11 02.44911	04 13 56.33	+21 20 12.0		699
14213	2004 10 30.34561	01 20 39.23	-19 52 34.6	16.8	644	14425	2004 11 02.44975	04 13 56.23	+21 20 12.0		699
14213	2004 10 30.36801	01 20 38.38	-19 52 41.6	16.5	644	14425	2004 11 04.31310	04 11 54.89	+21 21 02.6	16.2 R	699
14213	2004 11 05.19063	01 17 05.79	-20 18 09.2	17.8	704	14425	2004 11 04.33511	04 11 53.38	+21 21 03.1		699
14213	2004 11 05.20266	01 17 05.33	-20 18 11.4	18.2	704	14425	2004 11 04.35705	04 11 51.86	+21 21 03.8		699
14213	2004 11 05.21469	01 17 04.93	-20 18 14.3	18.0	704	14425	2004 11 04.37906	04 11 50.33	+21 21 04.4		699
14213	2004 11 05.22672	01 17 04.50	-20 18 17.1	17.6	704	14455	2004 11 03.13462	22 57 07.38	-13 53 07.0	17.4 R	699
14213	2004 11 05.23875	01 17 04.02	-20 18 19.8	17.9	704	14455	2004 11 03.14930	22 57 07.79	-13 53 01.9		699
14220	2004 11 04.32789	05 52 03.81	+34 38 26.6	17.8	704	14455	2004 11 03.16399	22 57 08.16	-13 52 56.7		699
14220	2004 11 04.33992	05 52 03.48	+34 38 27.5	18.0	704	14455	2004 11 03.17867	22 57 08.56	-13 52 51.0		699
14220	2004 11 04.35195	05 52 03.17	+34 38 28.7	17.9	704	14455	2004 11 03.37065	22 57 14.10	-13 51 38.6	18.8	608
14220	2004 11 04.36399	05 52 02.78	+34 38 29.7	18.1	704	14455	2004 11 03.38134	22 57 14.37	-13 51 34.4	19.1	608
14231	2004 10 24.29101	03 46 45.61	+12 12 45.7	18.2 R	699	14455	2004 11 03.39199	22 57 14.68	-13 51 30.1	19.3	608
14231	2004 10 24.30320	03 46 45.03	+12 12 46.3		699	14478	2004 10 31.44722	08 14 20.51	+18 52 59.3	18.0 R	699
14231	2004 10 24.31541	03 46 44.64	+12 12 44.2		699	14478	2004 10 31.46350	08 14 21.28	+18 52 57.1		699
14231	2004 10 24.32762	03 46 44.20	+12 12 44.1		699	14478	2004 10 31.47976	08 14 22.08	+18 52 55.0		699
14231	2004 11 03.36025	03 39 38.06	+11 57 04.8	18.0 R	699	14478	2004 10 31.49605	08 14 22.90	+18 52 52.9		699
14231	2004 11 03.37732	03 39 37.19	+11 57 03.6		699	14496	2004 10 31.28299	00 30 30.73	-15 13 59.1	17.3	644
14231	2004 11 03.39440	03 39 36.39	+11 57 01.8		699	14496	2004 10 31.28698	00 30 30.58	-15 13 59.9	17.5	644
14231	2004 11 03.41149	03 39 35.61	+11 56 59.6		699	14496	2004 10 31.30468	00 30 30.09	-15 14 00.8	17.4	644
14231	2004 11 04.39126	03 38 49.73	+11 55 31.9	17.4 R	703	14496	2004 10 31.30828	00 30 29.98	-15 14 01.1	17.5	644
14231	2004 11 04.40253	03 38 49.18	+11 55 31.3	17.4 R	703	14496	2004 10 31.33135	00 30 29.32	-15 14 02.4	17.6	644
14231	2004 11 04.41156	03 38 48.79	+11 55 30.4	18.0 R	699	14496	2004 10 31.33824	00 30 29.12	-15 14 02.9	17.6	644
14231	2004 11 04.41382	03 38 48.61	+11 55 30.4	17.4 R	703	14496	2004 11 05.13516	00 28 30.66	-15 16 36.9	18.0	704
14231	2004 11 04.42508	03 38 48.08	+11 55 28.8	17.2 R	703	14496	2004 11 05.14717	00 28 30.32	-15 16 37.4	18.6	704
14231	2004 11 04.42858	03 38 47.94	+11 55 28.8		699	14496	2004 11 05.15919	00 28 30.05	-15 16 37.8	19.1	704
14231	2004 11 04.44562	03 38 47.18	+11 55 28.6		699	14496	2004 11 05.1				

2004 NOV. 7

M.P.S. 118877

14590	2004 11 03.11611	21 14 21.47	-20 49 05.6		699	14845	2004 11 04.35002	03 08 16.67	+15 21 20.4	16.7 R	703
14612	2004 11 03.35129	04 28 56.68	+11 50 14.8	17.6 R	699	14845	2004 11 04.36050	03 08 16.14	+15 21 17.1	19.0 R	703
14612	2004 11 03.36836	04 28 55.98	+11 50 12.5		699	14845	2004 11 04.37017	03 08 15.84	+15 21 14.6	17.8 R	703
14612	2004 11 03.38546	04 28 55.34	+11 50 09.9		699	14845	2004 11 04.38005	03 08 15.40	+15 21 12.3	16.7 R	703
14612	2004 11 03.40253	04 28 54.73	+11 50 07.0		699	14855	2004 10 31.45210	07 55 15.29	+13 57 37.9	18.3 R	699
14612	2004 11 03.49358	04 28 51.24	+11 49 52.1	17.8	644	14855	2004 10 31.46839	07 55 16.00	+13 57 31.2		699
14612	2004 11 03.51552	04 28 50.42	+11 49 48.5	17.9	644	14855	2004 10 31.48464	07 55 16.60	+13 57 28.7		699
14612	2004 11 03.53714	04 28 49.61	+11 49 44.9	17.8	644	14855	2004 10 31.50093	07 55 17.18	+13 57 24.3		699
14612	2004 11 04.39341	04 28 17.71	+11 47 27.9	17.2 R	703	14874	2004 11 05.13630	23 57 57.08	-10 53 39.9	16.9 R	699
14612	2004 11 04.40262	04 28 17.39	+11 47 25.9	17.6 R	699	14874	2004 11 05.15253	23 57 56.92	-10 53 34.7		699
14612	2004 11 04.40469	04 28 17.24	+11 47 26.1	17.4 R	703	14874	2004 11 05.16876	23 57 56.83	-10 53 28.4		699
14612	2004 11 04.41596	04 28 16.83	+11 47 23.8	17.3 R	703	14874	2004 11 05.18496	23 57 56.69	-10 53 23.0		699
14612	2004 11 04.41966	04 28 16.68	+11 47 23.0		699	14884	2004 10 25.07732	21 19 45.14	-13 34 04.5	17.4 R	699
14612	2004 11 04.42722	04 28 16.36	+11 47 22.0	17.2 R	703	14884	2004 10 25.09194	21 19 46.02	-13 33 57.9		699
14612	2004 11 04.43670	04 28 16.01	+11 47 20.8		699	14884	2004 10 25.10654	21 19 46.86	-13 33 50.3		699
14612	2004 11 04.45373	04 28 15.34	+11 47 17.6		699	14884	2004 10 25.12119	21 19 47.74	-13 33 45.0		699
14628	2004 10 31.10145	21 33 47.27	-08 45 24.8	18.2 R	699	14884	2004 11 02.06988	21 28 45.06	-12 30 03.2	17.7 R	699
14628	2004 10 31.11443	21 33 47.98	-08 45 22.1		699	14884	2004 11 02.08937	21 28 46.43	-12 29 53.7		699
14628	2004 10 31.12738	21 33 48.72	-08 45 20.0		699	14884	2004 11 02.10884	21 28 47.80	-12 29 43.7		699
14628	2004 10 31.14034	21 33 49.51	-08 45 18.6		699	14884	2004 11 02.12830	21 28 49.18	-12 29 33.7		699
14653	2004 11 03.33475	22 41 53.67	-22 30 05.4	18.2	608	14892	2004 10 31.23955	01 00 16.83	-01 39 59.7	15.8 R	699
14653	2004 11 03.34533	22 41 54.40	-22 29 55.4	18.3	608	14892	2004 10 31.25576	01 00 16.25	-01 40 00.3		699
14653	2004 11 03.35615	22 41 55.10	-22 29 44.6	18.1	608	14892	2004 10 31.27193	01 00 15.62	-01 40 00.6		699
14653	2004 11 05.07085	22 43 56.66	-22 02 44.8	17.7	704	14892	2004 10 31.28814	01 00 14.99	-01 40 01.0		699
14653	2004 11 05.09501	22 43 58.34	-22 02 21.4	17.9	704	14892	2004 11 03.20764	00 58 41.01	-01 40 21.9	15.8 R	699
14653	2004 11 05.10709	22 43 59.17	-22 02 10.0	18.1	704	14892	2004 11 03.22711	00 58 40.36	-01 40 21.5		699
14653	2004 11 05.11926	22 43 59.96	-22 01 58.8	18.1	704	14892	2004 11 03.24665	00 58 39.74	-01 40 21.6		699
14669	2004 11 02.17005	01 10 37.88	+06 21 10.2	16.7	644	14892	2004 11 03.26613	00 58 39.09	-01 40 20.7		699
14669	2004 11 02.19174	01 10 37.19	+06 21 04.7	16.6	644	14892	2004 11 04.43230	00 58 05.75	-01 39 50.0	17.3	608
14669	2004 11 02.21337	01 10 36.50	+06 20 59.1	16.5	644	14892	2004 11 04.44294	00 58 05.43	-01 39 49.7	17.6	608
14669	2004 11 04.23915	01 09 34.90	+06 12 34.9	16.6 R	699	14892	2004 11 04.45347	00 58 05.12	-01 39 49.3	17.5	608
14669	2004 11 04.25861	01 09 34.29	+06 12 30.3		699	14893	2004 10 28.35067	22 46 06.59	-11 55 21.9	18.6	608
14669	2004 11 04.27808	01 09 33.69	+06 12 25.5		699	14893	2004 10 28.36141	22 46 07.04	-11 55 19.3	18.9	608
14669	2004 11 04.29753	01 09 33.10	+06 12 20.6		699	14893	2004 10 28.37291	22 46 07.44	-11 55 15.7	19.3	608
14671	2004 11 04.23024	01 31 38.22	+11 54 09.4	16.4 R	699	14893	2004 11 03.13381	22 50 34.17	-11 26 05.1	16.5 R	699
14671	2004 11 04.24969	01 31 37.28	+11 54 06.2		699	14893	2004 11 03.14849	22 50 34.88	-11 26 00.3		699
14671	2004 11 04.26917	01 31 36.34	+11 54 02.9		699	14893	2004 11 03.16318	22 50 35.57	-11 25 55.3		699
14671	2004 11 04.28863	01 31 35.41	+11 54 00.0		699	14893	2004 11 03.17785	22 50 36.30	-11 25 50.5		699
14672	2004 11 03.13462	22 49 40.91	-13 48 15.8	17.5 R	699	14893	2004 11 03.34413	22 50 44.64	-11 24 53.2	17.4	608
14672	2004 11 03.14930	22 49 40.88	-13 48 11.9		699	14893	2004 11 03.35439	22 50 45.14	-11 24 49.7	17.5	608
14672	2004 11 03.16399	22 49 40.88	-13 48 08.1		699	14893	2004 11 03.36524	22 50 45.66	-11 24 45.8	17.4	608
14672	2004 11 03.17867	22 49 40.83	-13 48 04.3		699	14893	2004 11 05.15863	22 52 19.22	-11 14 26.0	17.4	704
14681	2004 11 02.09701	00 11 56.44	+02 43 38.1	18.7	644	14893	2004 11 05.17073	22 52 19.95	-11 14 21.9	18.0	704
14681	2004 11 02.12885	00 11 55.75	+02 43 34.0	18.2	644	14893	2004 11 05.18424	22 52 20.59	-11 14 17.3	17.7	704
14681	2004 11 02.14997	00 11 55.35	+02 43 30.2	17.8	644	14893	2004 11 05.19701	22 52 21.17	-11 14 11.7	17.8	704
14685	2004 10 24.32029	05 00 32.51	+35 44 54.5	18.4	704	14893	2004 11 05.20910	22 52 21.86	-11 14 07.8	17.7	704
14685	2004 10 24.33217	05 00 32.33	+35 44 56.7	18.5	704	14894	2004 11 04.23996	01 08 56.99	+06 43 33.9	18.4 R	699
14685	2004 10 24.34406	05 00 32.06	+35 44 58.2	19.3	704	14894	2004 11 04.25943	01 08 56.18	+06 43 28.1		699
14685	2004 10 24.35595	05 00 31.81	+35 44 59.1	18.9	704	14894	2004 11 04.27889	01 08 55.53	+06 43 24.1		699
14685	2004 10 24.36783	05 00 31.53	+35 45 01.2	19.0	704	14894	2004 11 04.29834	01 08 54.76	+06 43 18.1		699
14685	2004 11 04.31134	04 55 33.74	+36 00 39.9	18.4	704	14897	2004 10 23.39678	03 48 59.13	+20 03 01.0	18.5 V	691
14685	2004 11 04.32337	04 55 33.24	+36 00 40.5	18.3	704	14897	2004 10 23.42510	03 48 57.97	+20 02 59.1	18.4 V	691
14685	2004 11 04.33542	04 55 32.79	+36 00 41.0	18.3	704	14897	2004 10 23.46560	03 48 56.31	+20 02 56.3	18.6 V	691
14685	2004 11 04.34745	04 55 32.39	+36 00 41.9	18.8	704	14897	2004 10 24.28614	03 48 23.87	+20 01 59.6	18.2 R	699
14685	2004 11 04.35949	04 55 31.69	+36 00 42.4	19.8	704	14897	2004 10 24.29833	03 48 23.33	+20 01 59.1		699
14692	2004 11 04.38668	08 15 24.33	+30 50 31.1	17.9	704	14897	2004 10 24.31054	03 48 22.75	+20 01 59.0		699
14692	2004 11 04.39862	08 15 24.82	+30 50 31.3	18.6	704	14897	2004 10 24.32275	03 48 22.35	+20 01 57.4		699
14692	2004 11 04.41057	08 15 25.26	+30 50 33.3	18.1	704	14897	2004 11 02.40169	03 41 29.58	+19 48 39.0	18.0 R	699
14692	2004 11 04.42266	08 15 25.72	+30 50 34.5	18.0	704	14897	2004 11 02.41897	03 41 28.65	+19 48 36.7		699
14723	2004 10 24.43370	08 34 31.35	+36 56 46.7	18.2	704	14897	2004 11 02.43627	03 41 27.77	+19 48 34.7		699
14723	2004 10 24.44560	08 34 32.19	+36 56 47.4	18.5	704	14897	2004 11 02.45358	03 41 26.92	+19 48 32.9		699
14723	2004 10 24.45750	08 34 33.15	+36 56 47.7	18.7	704	14897	2004 11 04.22012	03 39 58.17	+19 45 21.9	18.3 V	691
14723	2004 10 24.46941	08 34 34.03	+36 56 47.7	18.7	704	14897	2004 11 04.24706	03 39 56.76	+19 45 19.0	18.3 V	691
14723	2004 10 24.48132	08 34 34.97	+36 56 48.2	18.6	704	14897	2004 11 04.27457	03 39 55.31	+19 45 16.1	18.4 V	691
14767	2004 10 31.16194	23 12 27.91	+00 53 50.9	16.5 R	699	14897	2004 11 04.31878	03 39 53.00	+19 45 10.9	17.8 R	699
14767	2004 10 31.17814	23 12 28.21	+00 53 50.2		699	14897	2004 11 04.34079	03 39 51.81	+19 45 08.2		699
14767	2004 10 31.19437	23 12 28.54	+00 53 50.0		699	14897	2004 11 04.36275	03 39 50.63	+19 45 06.2		699
14767	2004 10 31.21058	23 12 28.83	+00 53 49.3		699	14897	2004 11 04.38476	03 39 49.45	+19 45 03.6		699
14767	2004 11 02.16917	23 13 15.71	+00 53 29.3	17.0 R	699	14897	2004 11 04.39869	03 39 48.66	+19 45 02.9	17.3 R	703
14767	2004 11 02.18946	23 13 16.18	+00 53 29.0		699	14897	2004 11 04.40997	03 39 48.17	+19 45 02.1	17.5 R	703
14767	2004 11 02.20977	23 13 16.65	+00 53 29.1		699	14897	2004 11 04.42124	03 39 47.58	+19 44 59.9	17.8 R	703
14767	2004 11 02.23006	23 13 17.15	+00 53 29.1		699	14897	2004 11 04.43249	03 39 46.96	+19 44 58.8	17.4 R	703
14767	2004 11 04.14614	23 14 10.47	+00 53 54.8	16.6 R	699	14903	2004 11 02.08775	21 15 46.27	-16 54 20.5	18.6 R	699
14767	2004 11 04.16643	23 14 11.02	+00 53 55.5		699	14903	2004 11 02.10722	21 15 47.46	-16 54 15.9		699
14767	2004 11 04.18673	23 14 11.55	+00 53 55.8		699	14903	2004 11 02.12670	21 15 48.71	-16 54 10.9		699
14767	2004 11 04.20701	23 14 12.10	+00 53 56.3		699	14903	2004 11 02.14614	21 15 49.81	-16 54 08.1		699
14774	2004 10 31.23144	01 27 25.74	+04 01 06.5	16.7 R	699	14920	2004 11 02.07069	21 33 21.68	-10 31 59.8	18.3 R	699
14774</											

14949	2004 11 03.11528	21 26 51.58	-22 44 37.8		699	15229	2004 10 31.12009	22 03 57.89	-05 10 31.2	699
14951	2004 11 05.06839	22 25 54.45	-19 41 18.3		704	15229	2004 10 31.13305	22 03 58.40	-05 10 29.0	699
14951	2004 11 05.07527	22 25 54.99	-19 41 15.1	16.1 R	699	15229	2004 10 31.14601	22 03 58.91	-05 10 27.1	699
14951	2004 11 05.08047	22 25 55.32	-19 41 12.7	17.2	704	15229	2004 11 05.15357	22 07 34.58	-04 59 19.7	17.8 704
14951	2004 11 05.09153	22 25 56.15	-19 41 06.9		699	15229	2004 11 05.16568	22 07 35.10	-04 59 17.4	17.9 704
14951	2004 11 05.09255	22 25 56.20	-19 41 06.4	16.9	704	15229	2004 11 05.17861	22 07 35.76	-04 59 15.0	18.2 704
14951	2004 11 05.10464	22 25 57.10	-19 41 00.1	17.0	704	15229	2004 11 05.19166	22 07 36.35	-04 59 13.8	18.1 704
14951	2004 11 05.10782	22 25 57.35	-19 40 58.6		699	15231	2004 10 31.45291	08 05 56.10	+14 11 57.8	17.6 R 699
14951	2004 11 05.11680	22 25 57.97	-19 40 53.9	16.9	704	15231	2004 10 31.46920	08 05 56.48	+14 11 55.6	699
14951	2004 11 05.12413	22 25 58.55	-19 40 49.8		699	15231	2004 10 31.48545	08 05 56.74	+14 11 54.1	699
14966	2004 11 05.07203	22 16 46.76	-17 27 56.7	17.8 R	699	15231	2004 10 31.50174	08 05 57.13	+14 11 51.7	699
14966	2004 11 05.08829	22 16 48.01	-17 27 52.6		699	15234	2004 10 24.31831	04 34 05.96	+34 04 29.6	18.6 704
14966	2004 11 05.10457	22 16 49.30	-17 27 46.9		699	15234	2004 10 24.33019	04 34 05.54	+34 04 30.2	19.2 704
14966	2004 11 05.12087	22 16 50.55	-17 27 41.2		699	15234	2004 10 24.34208	04 34 05.22	+34 04 29.2	19.2 704
14969	2004 10 11.21449	23 36 40.01	-04 11 45.7	16.9 R	24 695	15234	2004 10 24.35396	04 34 04.82	+34 04 29.0	19.3 704
14969	2004 10 11.30502	23 36 36.69	-04 12 14.4		24 695	15234	2004 10 24.36584	04 34 04.45	+34 04 28.9	19.2 704
14969	2004 10 12.18643	23 36 07.64	-04 16 49.1	16.9 R	24 695	15234	2004 11 04.30897	04 27 16.18	+33 50 22.8	18.3 704
14969	2004 10 12.29544	23 36 03.81	-04 17 22.4		24 695	15234	2004 11 04.32101	04 27 15.63	+33 50 21.2	18.7 704
14982	2004 10 31.15950	23 37 12.79	-00 26 25.7	16.4 R	699	15234	2004 11 04.33305	04 27 15.06	+33 50 19.4	18.4 704
14982	2004 10 31.17570	23 37 13.14	-00 26 21.0		699	15234	2004 11 04.34508	04 27 14.44	+33 50 18.1	18.8 704
14982	2004 10 31.19193	23 37 13.48	-00 26 16.5		699	15234	2004 11 04.35712	04 27 13.88	+33 50 16.7	18.7 704
14982	2004 10 31.20814	23 37 13.79	-00 26 11.9		699	15254	2004 11 05.22517	00 15 14.01	-05 52 02.1	17.4 R 699
14982	2004 11 02.15457	23 38 03.45	-00 16 31.6	16.3 R	699	15254	2004 11 05.24137	00 15 13.70	-05 52 02.0	699
14982	2004 11 02.17484	23 38 03.93	-00 16 25.3		699	15254	2004 11 05.25764	00 15 13.36	-05 52 02.5	699
14982	2004 11 02.19513	23 38 04.42	-00 16 19.2		699	15254	2004 11 05.27387	00 15 13.05	-05 52 02.9	699
14982	2004 11 02.21545	23 38 04.91	-00 16 12.9		699	15260	2004 11 05.13955	23 11 58.58	-10 17 05.0	18.2 R 699
14982	2004 11 04.14452	23 39 01.45	-00 06 07.1	16.4 R	699	15260	2004 11 05.15577	23 11 58.92	-10 16 59.8	699
14982	2004 11 04.16481	23 39 02.00	-00 06 00.5		699	15260	2004 11 05.17200	23 11 59.28	-10 16 54.1	699
14982	2004 11 04.18511	23 39 02.57	-00 05 53.9		699	15260	2004 11 05.18820	23 11 59.48	-10 16 48.6	699
14982	2004 11 04.20539	23 39 03.14	-00 05 47.5		699	15266	2004 11 02.08450	21 40 32.24	-13 17 33.5	18.4 R 699
15025	2004 11 04.47066	04 20 27.01	+26 26 14.0	17.1 R	703	15266	2004 11 02.10396	21 40 33.72	-13 17 29.9	699
15025	2004 11 04.48090	04 20 26.53	+26 26 15.0	17.6 R	703	15266	2004 11 02.12344	21 40 35.27	-13 17 27.7	699
15025	2004 11 04.49117	04 20 26.08	+26 26 15.2	17.2 R	703	15266	2004 11 02.14289	21 40 36.72	-13 17 22.3	699
15025	2004 11 04.50142	04 20 25.58	+26 26 15.9	17.7 R	703	15279	2004 11 04.15590	23 15 50.59	-07 54 03.1	17.6 R 699
15035	2004 11 02.16187	23 46 51.40	-06 50 15.9	17.5 R	699	15279	2004 11 04.17619	23 15 50.72	-07 53 59.5	699
15035	2004 11 02.18215	23 46 50.98	-06 50 14.9		699	15279	2004 11 04.19648	23 15 50.88	-07 53 56.3	699
15035	2004 11 02.20244	23 46 50.55	-06 50 12.9		699	15279	2004 11 04.21674	23 15 51.06	-07 53 52.6	699
15035	2004 11 02.22274	23 46 50.13	-06 50 11.3		699	15283	2004 11 03.07039	21 11 29.06	-21 34 46.0	17.8 R 699
15035	2004 11 04.15182	23 46 17.21	-06 47 16.5	17.6 R	699	15283	2004 11 03.08511	21 11 29.84	-21 34 39.6	699
15035	2004 11 04.17211	23 46 16.84	-06 47 13.9		699	15283	2004 11 03.09980	21 11 30.65	-21 34 33.0	699
15035	2004 11 04.19241	23 46 16.52	-06 47 12.0		699	15283	2004 11 03.11447	21 11 31.50	-21 34 27.4	699
15035	2004 11 04.21268	23 46 16.15	-06 47 10.0		699	15289	2004 11 03.35455	04 13 23.42	+11 02 48.3	17.7 R 699
15040	2004 10 25.07489	20 51 04.14	-13 00 40.3	16.9 R	699	15289	2004 11 03.37163	04 13 22.40	+11 02 43.8	699
15040	2004 10 25.08951	20 51 05.21	-13 00 37.7		699	15289	2004 11 03.38872	04 13 21.41	+11 02 39.8	699
15040	2004 10 25.10410	20 51 06.45	-13 00 33.2		699	15289	2004 11 03.40578	04 13 20.41	+11 02 35.8	699
15040	2004 10 25.11874	20 51 07.57	-13 00 30.5		699	15289	2004 11 04.40587	04 12 24.19	+10 58 27.7	17.7 R 699
15040	2004 10 30.12436	20 58 00.06	-12 39 47.0	16.9	644	15289	2004 11 04.42291	04 12 23.18	+10 58 23.7	699
15040	2004 10 30.14505	20 58 01.80	-12 39 41.5	17.0	644	15289	2004 11 04.43995	04 12 22.21	+10 58 18.8	699
15040	2004 10 30.16698	20 58 03.61	-12 39 35.5	17.0	644	15289	2004 11 04.45698	04 12 21.22	+10 58 14.3	699
15040	2004 11 05.09799	21 06 47.47	-12 10 57.7	17.8	704	15311	2004 11 03.15859	01 01 07.70	+08 40 15.9	17.4 644
15040	2004 11 05.11024	21 06 48.65	-12 10 54.5	17.7	704	15311	2004 11 03.17992	01 01 06.85	+08 40 09.9	17.5 644
15040	2004 11 05.12269	21 06 49.88	-12 10 51.0	17.7	704	15311	2004 11 03.20059	01 01 06.04	+08 40 03.2	17.9 644
15040	2004 11 05.14762	21 06 52.08	-12 10 43.9	18.0	704	15311	2004 11 04.24077	01 00 27.95	+08 34 55.5	17.8 R 699
15064	2004 11 04.50744	10 07 38.41	+13 26 56.8	18.1 R	703	15311	2004 11 04.26023	01 00 27.19	+08 34 49.8	699
15064	2004 11 04.51394	10 07 38.85	+13 26 54.7	18.9 R	703	15311	2004 11 04.27971	01 00 26.46	+08 34 43.7	699
15064	2004 11 04.52036	10 07 39.35	+13 26 51.7	19.0 R	703	15311	2004 11 04.29915	01 00 25.72	+08 34 38.1	699
15064	2004 11 04.52685	10 07 39.75	+13 26 49.3	19.2 R	703	15312	2004 11 02.24395	01 50 30.88	+20 11 14.2	17.0 R 699
15066	2004 11 04.50587	10 34 48.04	+15 05 01.8	18.0 R	703	15312	2004 11 02.26342	01 50 29.80	+20 11 09.7	699
15066	2004 11 04.51234	10 34 48.50	+15 04 58.5	17.1 R	703	15312	2004 11 02.28292	01 50 28.72	+20 11 04.9	699
15066	2004 11 04.51875	10 34 48.84	+15 04 57.5	17.4 R	703	15312	2004 11 02.30244	01 50 27.63	+20 11 00.1	699
15066	2004 11 04.52526	10 34 49.19	+15 04 55.7	17.3 R	703	15316	2004 11 02.08126	22 05 30.01	-10 51 01.0	18.9 R 699
15070	2004 11 05.06634	22 13 25.07	-18 06 56.8	16.8	704	15316	2004 11 02.10072	22 05 30.66	-10 50 58.9	699
15070	2004 11 05.07203	22 13 25.49	-18 06 52.5	16.3 R	699	15316	2004 11 02.12019	22 05 31.20	-10 50 54.8	699
15070	2004 11 05.07842	22 13 25.83	-18 06 48.8	17.2	704	15316	2004 11 02.13964	22 05 31.79	-10 50 51.5	699
15070	2004 11 05.08829	22 13 26.49	-18 06 42.0		699	15317	2004 11 05.07298	22 59 02.21	-24 00 26.2	17.5 704
15070	2004 11 05.09050	22 13 26.59	-18 06 40.9	17.1	704	15317	2004 11 05.09715	22 59 02.70	-24 00 13.3	18.2 704
15070	2004 11 05.10259	22 13 27.32	-18 06 33.1	16.8	704	15317	2004 11 05.10923	22 59 02.84	-24 00 05.3	18.2 704
15070	2004 11 05.10457	22 13 27.43	-18 06 32.0		699	15317	2004 11 05.12140	22 59 03.11	-23 59 58.1	18.3 704
15070	2004 11 05.12087	22 13 28.42	-18 06 21.2		699	15321	2004 10 23.31351	03 13 58.05	+48 08 28.9	17.0 704
15105	2004 11 02.31539	02 07 36.26	+09 52 59.4	16.7 R	699	15321	2004 10 23.32536	03 13 57.27	+48 08 23.6	17.3 704
15105	2004 11 02.33325	02 07 35.26	+09 52 58.7		699	15321	2004 10 23.33722	03 13 56.36	+48 08 18.8	17.4 704
15105	2004 11 02.35112	02 07 34.34	+09 52 58.5		699	15321	2004 10 23.34908	03 13 55.38	+48 08 14.1	17.5 704
15105	2004 11 02.36897	02 07 33.33	+09 52 57.8		699	15321	2004 10 23.36092	03 13 54.55	+48 08 09.2	17.5 704
15133	2004 10 31.10145	21 37 06.31	-09 39 23.7	18.1 R	699	15321	2004 10 25.31396	03 11 28.99	+47 52 43.5	17.8 704
15133	2004 10 31.11443	21 37 06.97	-09 39 20.6		699	15321	2004 10 25.32606	03 11 28.06	+47 52 37.0	18.0 704
15133	2004 10 31.12738	21 37 07.61	-09 39 18.9		699	15321	2004 10 25.33809	03 11 27.11	+47 52 32.0	18.4 704
15133	2004 10 31.14034	21 37 08.24	-09 39 17.7		699	15321	2004 10 25.35014	03 11 26.11	+47 52 25.1	17.8 704
15133	2004 11 04.07960	21 40 44.93	-09 26 59.6	17.9 R	699	15321	2004 10 25.36219	03 11 25.17	+47 52 18.9	18.2 704
15133	2004 11 04.09741	21 40 45.98	-09 26 55.4		699	15321	2004 11 03.24468	02 59 44.70	+46 19 33.4	16.5 644
15133	2004 11 04.11524	21								

15373	2004 10 24.18745	02 58 59.38	+15 24 26.5	18.0 R	699	15491	2004 11 04.33483	04 49 57.26	+31 16 24.6	17.8	704
15373	2004 10 24.22439	02 58 58.07	+15 24 16.3		699	15491	2004 11 04.33512	04 49 57.29	+31 16 24.3	17.2	704
15373	2004 10 24.24068	02 58 57.47	+15 24 12.0		699	15491	2004 11 04.34686	04 49 56.60	+31 16 24.9	17.4	704
15373	2004 10 24.25695	02 58 56.84	+15 24 07.4		699	15491	2004 11 04.35890	04 49 55.88	+31 16 25.6	17.6	704
15373	2004 10 25.25175	02 58 20.77	+15 19 18.2	19.1	704	15501	2004 11 02.08126	22 07 40.64	-11 56 18.9	18.9 R	699
15373	2004 10 25.26360	02 58 20.34	+15 19 15.4	19.1	704	15501	2004 11 02.10072	22 07 41.05	-11 56 16.1		699
15373	2004 10 25.27546	02 58 19.75	+15 19 12.0	18.7	704	15501	2004 11 02.12019	22 07 41.60	-11 56 12.6		699
15373	2004 10 25.28731	02 58 19.37	+15 19 07.9	18.0	704	15501	2004 11 02.13964	22 07 42.17	-11 56 08.7		699
15373	2004 10 25.29918	02 58 18.96	+15 19 04.9	18.4	704	15508	2004 11 03.29363	02 07 52.70	+10 20 25.7	16.7	644
15373	2004 11 02.39042	02 53 09.98	+14 38 41.6	20.0 R	333	15508	2004 11 03.29484	02 07 52.65	+10 20 25.4	16.6	644
15373	2004 11 02.40398	02 53 09.41	+14 38 37.4	19.5 R	333	15508	2004 11 03.31514	02 07 51.69	+10 20 18.4	16.6	644
15373	2004 11 03.21238	02 52 37.79	+14 34 31.1	17.8 V	691	15508	2004 11 03.31635	02 07 51.64	+10 20 17.9	16.6	644
15373	2004 11 03.24796	02 52 36.34	+14 34 20.3	18.1 V	691	15508	2004 11 03.34521	02 07 50.29	+10 20 07.8	16.7	644
15373	2004 11 03.27890	02 52 35.07	+14 34 10.9	18.0 V	691	15508	2004 11 03.34657	02 07 50.22	+10 20 07.4	16.3	644
15373	2004 11 03.37900	02 52 31.03	+14 33 39.8	19.5 R	333	15508	2004 11 04.22780	02 07 11.56	+10 15 05.7	17.0 R	699
15373	2004 11 03.39179	02 52 30.48	+14 33 36.1	19.8 R	333	15508	2004 11 04.24726	02 07 10.64	+10 14 59.4		699
15373	2004 11 03.42153	02 52 29.26	+14 33 27.2	17.3	644	15508	2004 11 04.26674	02 07 09.74	+10 14 52.8		699
15373	2004 11 03.44278	02 52 28.40	+14 33 20.5	17.3	644	15508	2004 11 04.28620	02 07 08.80	+10 14 46.1		699
15373	2004 11 03.46454	02 52 27.51	+14 33 13.9	17.3	644	15512	2004 11 05.07852	22 19 20.34	-21 43 22.5	17.0 R	699
15373	2004 11 04.35108	02 51 52.56	+14 28 43.0	16.8 R	703	15512	2004 11 05.09479	22 19 20.70	-21 43 19.6		699
15373	2004 11 04.36155	02 51 52.12	+14 28 39.9	17.1 R	703	15512	2004 11 05.11108	22 19 21.06	-21 43 15.2		699
15373	2004 11 04.37123	02 51 51.74	+14 28 36.8	17.3 R	703	15512	2004 11 05.12739	22 19 21.46	-21 43 12.8		699
15373	2004 11 04.38109	02 51 51.29	+14 28 34.2	17.2 R	703	15514	2004 10 24.13227	01 43 38.96	+32 06 20.7	16.5 R	699
15377	2004 10 20.18486	00 45 30.83	-09 27 47.9	16.9 R	703	15514	2004 10 24.14367	01 43 38.38	+32 06 16.1		699
15377	2004 10 20.19832	00 45 30.34	-09 27 49.4	16.8 R	703	15514	2004 10 24.15506	01 43 37.82	+32 06 11.2		699
15377	2004 10 20.21179	00 45 29.80	-09 27 50.6	16.8 R	703	15514	2004 10 24.16648	01 43 37.22	+32 06 06.4		699
15377	2004 10 20.22531	00 45 29.01	-09 27 50.9	16.4 R	703	15514	2004 10 24.25661	01 43 32.70	+32 05 29.3	17.5	704
15377	2004 11 05.22922	00 39 42.57	-09 07 13.3	16.8 R	699	15514	2004 10 24.26852	01 43 32.02	+32 05 23.1	17.9	704
15377	2004 11 05.24543	00 39 42.42	-09 07 09.2		699	15514	2004 10 24.28035	01 43 31.53	+32 05 18.4	17.3	704
15377	2004 11 05.26171	00 39 42.23	-09 07 05.0		699	15514	2004 10 24.29215	01 43 30.89	+32 05 13.3	17.3	704
15377	2004 11 05.27795	00 39 42.08	-09 07 01.0		699	15514	2004 10 24.30399	01 43 30.34	+32 05 08.0	17.0	704
15392	2004 10 11.38651	04 16 13.37	+19 11 34.1	17.8 R 24	695	15514	2004 11 03.35758	01 35 43.80	+30 44 50.5	16.0 R	703
15392	2004 10 11.49387	04 16 11.79	+19 11 08.7	24	695	15514	2004 11 03.36656	01 35 43.40	+30 44 45.6	16.0 R	703
15392	2004 11 02.39978	04 03 27.79	+17 22 05.7	17.6 R	699	15514	2004 11 03.37573	01 35 42.98	+30 44 40.5	15.9 R	703
15392	2004 11 02.41705	04 03 26.81	+17 21 59.8		699	15514	2004 11 04.24785	01 35 05.18	+30 37 04.2	17.4	704
15392	2004 11 02.43436	04 03 25.83	+17 21 54.2		699	15514	2004 11 04.25980	01 35 04.69	+30 36 57.6	16.9	704
15392	2004 11 02.45168	04 03 24.86	+17 21 48.7		699	15514	2004 11 04.27174	01 35 04.13	+30 36 51.8	17.5	704
15392	2004 11 04.31634	04 01 41.33	+17 10 47.8	17.5 R	699	15514	2004 11 04.28369	01 35 03.58	+30 36 45.3	17.2	704
15392	2004 11 04.33836	04 01 40.08	+17 10 40.4		699	15514	2004 11 04.29563	01 35 03.06	+30 36 38.9	17.2	704
15392	2004 11 04.36031	04 01 38.72	+17 10 32.2		699	15515	2004 11 04.31634	04 05 50.23	+16 05 58.3	18.5 R	699
15392	2004 11 04.38232	04 01 37.40	+17 10 24.4		699	15515	2004 11 04.33836	04 05 49.13	+16 05 54.0		699
15392	2004 11 04.39977	04 01 36.38	+17 10 18.4	17.3 R	703	15515	2004 11 04.36031	04 05 48.09	+16 05 49.3		699
15392	2004 11 04.41103	04 01 35.71	+17 10 14.3	17.2 R	703	15515	2004 11 04.38232	04 05 47.02	+16 05 44.9		699
15392	2004 11 04.42229	04 01 35.05	+17 10 10.1	17.1 R	703	15515	2004 11 04.39659	04 05 46.31	+16 05 41.5	18.8 R	703
15392	2004 11 04.43357	04 01 34.37	+17 10 06.1	17.3 R	703	15515	2004 11 04.40787	04 05 45.77	+16 05 36.8	18.2 R	703
15407	2004 11 02.32498	02 47 33.48	+02 37 03.7	15.4 R	699	15515	2004 11 04.41913	04 05 45.20	+16 05 38.6	18.8 R	703
15407	2004 11 02.34281	02 47 32.31	+02 37 01.1		699	15515	2004 11 04.43038	04 05 44.66	+16 05 33.5	18.2 R	703
15407	2004 11 02.36069	02 47 31.16	+02 36 58.3		699	15519	2004 10 31.29973	01 03 54.16	-11 27 54.5	16.4	644
15407	2004 11 02.37855	02 47 30.01	+02 36 55.0		699	15519	2004 10 31.32563	01 03 53.10	-11 27 52.2	16.4	644
15418	2004 11 02.08694	21 26 56.65	-16 58 59.7	18.2 R	699	15519	2004 10 31.35516	01 03 51.89	-11 27 49.4	16.5	644
15418	2004 11 02.10641	21 26 57.61	-16 58 57.9		699	15519	2004 11 04.42701	01 01 19.21	-11 19 48.3	18.4	608
15418	2004 11 02.12587	21 26 58.69	-16 58 56.2		699	15519	2004 11 04.43745	01 01 18.84	-11 19 47.0	19.0	608
15418	2004 11 02.14532	21 26 59.67	-16 58 54.1		699	15519	2004 11 04.44800	01 01 18.42	-11 19 45.3	19.0	608
15419	2004 11 03.13219	22 51 02.08	-05 57 45.8	16.5 R	699	15519	2004 11 05.22265	01 00 51.51	-11 17 51.7	17.6	704
15419	2004 11 03.14687	22 51 02.46	-05 57 50.1		699	15519	2004 11 05.23500	01 00 51.03	-11 17 50.7	17.7	704
15419	2004 11 03.16156	22 51 02.87	-05 57 54.4		699	15519	2004 11 05.24764	01 00 50.54	-11 17 47.6	17.9	704
15419	2004 11 03.17623	22 51 03.25	-05 57 59.2		699	15519	2004 11 05.26004	01 00 50.08	-11 17 44.0	18.2	704
15419	2004 11 05.15778	22 52 04.37	-06 07 23.4	17.2	704	15519	2004 11 05.27342	01 00 49.45	-11 17 40.8	17.4	704
15419	2004 11 05.16988	22 52 04.79	-06 07 26.9	17.9	704	15520	2004 10 24.43900	09 34 54.33	+06 58 36.5	18.2 R	699
15419	2004 11 05.18338	22 52 05.15	-06 07 29.4	18.2	704	15520	2004 10 24.45197	09 34 55.37	+06 58 27.3		699
15419	2004 11 05.19584	22 52 05.61	-06 07 34.0	17.8	704	15520	2004 10 24.46496	09 34 56.24	+06 58 20.5		699
15419	2004 11 05.20825	22 52 06.01	-06 07 38.1	17.1	704	15520	2004 10 24.47795	09 34 57.14	+06 58 13.8		699
15430	2004 11 05.10236	23 26 12.38	-14 02 36.7	18.2	704	15523	2004 11 04.39449	04 53 48.18	+12 22 20.8	16.7 R	703
15430	2004 11 05.11453	23 26 12.40	-14 02 32.6	18.3	704	15523	2004 11 04.40575	04 53 47.65	+12 22 20.3	16.8 R	703
15430	2004 11 05.12661	23 26 12.30	-14 02 27.6	18.3	704	15523	2004 11 04.41704	04 53 47.17	+12 22 20.0	16.8 R	703
15430	2004 11 05.14197	23 26 12.30	-14 02 23.3	17.8 R	699	15523	2004 11 04.42829	04 53 46.71	+12 22 19.6	16.9 R	703
15430	2004 11 05.15820	23 26 12.23	-14 02 18.1		699	15526	2004 11 05.39492	04 04 45.53	+00 42 30.3	17.4 R	699
15430	2004 11 05.17443	23 26 12.11	-14 02 12.0		699	15526	2004 11 05.40789	04 04 45.03	+00 42 24.2		699
15430	2004 11 05.19063	23 26 12.09	-14 02 06.9		699	15526	2004 11 05.42086	04 04 44.42	+00 42 18.1		699
15431	2004 11 03.06877	20 50 47.58	-23 37 24.4	18.5 R	699	15526	2004 11 05.43383	04 04 43.90	+00 42 12.1		699
15431	2004 11 03.08348	20 50 48.64	-23 37 19.8		699	15540	2004 10 31.27265	00 13 45.68	-14 21 54.0	17.9	644
15431	2004 11 03.09817	20 50 49.68	-23 37 14.5		699	15540	2004 10 31.29374	00 13 45.21	-14 21 55.6	18.1	644
15431	2004 11 03.11285	20 50 50.58	-23 37 09.9		699	15540	2004 10 31.31633	00 13 44.74	-14 21 57.3	18.5	644
15435	2004 10 10.17129	22 18 14.15	-10 07 45.9	17.8 R 24	695	15541	2004 10 24.43253	08 17 40.72	+37 22 35.9	18.1	704
15435	2004 10 10.30297	22 18 12.38	-10 07 46.0	24	695	15541	2004 10 24.44442	08 17 41.41	+37 22 36.5	18.7	704
15435	2004 11 02.07881	22 22 52.99	-09 22 13.7	18.0 R	699	15541	2004 10 24.45632	08 17 42.12	+37 22 36.5	18.5	704
15435	2004 11 02.09829	22 22 53.58	-09 22 10.7		699	1					

15552	2004 11 04.42665	09 07 14.90	+35 40 43.8	17.5	704	15710	2004 10 24.34221	03 46 45.01	+08 43 56.3	16.4 R	699
15585	2004 11 03.30332	22 26 23.87	-18 01 02.6	17.6	608	15710	2004 10 24.35193	03 46 44.50	+08 43 54.0		699
15585	2004 11 03.31408	22 26 24.50	-18 00 52.8	17.6	608	15710	2004 10 24.36166	03 46 43.97	+08 43 52.2		699
15585	2004 11 03.32489	22 26 25.15	-18 00 43.2	17.5	608	15710	2004 10 24.37140	03 46 43.47	+08 43 49.5		699
15585	2004 11 05.06849	22 28 14.60	-17 34 36.3	17.1	704	15710	2004 11 03.35944	03 37 02.63	+08 06 37.7	16.2 R	699
15585	2004 11 05.07121	22 28 14.84	-17 34 34.1	16.6 R	699	15710	2004 11 03.37651	03 37 01.51	+08 06 33.8		699
15585	2004 11 05.08058	22 28 15.37	-17 34 25.4	17.7	704	15710	2004 11 03.39359	03 37 00.39	+08 06 30.4		699
15585	2004 11 05.08748	22 28 15.85	-17 34 19.2		699	15710	2004 11 03.41068	03 36 59.27	+08 06 26.9		699
15585	2004 11 05.09266	22 28 16.09	-17 34 14.9	17.6	704	15710	2004 11 04.41074	03 35 55.72	+08 03 02.5	16.7 R	699
15585	2004 11 05.10374	22 28 16.83	-17 34 05.1		699	15710	2004 11 04.42777	03 35 54.60	+08 02 58.9		699
15585	2004 11 05.10474	22 28 16.84	-17 34 04.4	17.2	704	15710	2004 11 04.44481	03 35 53.51	+08 02 55.2		699
15585	2004 11 05.12005	22 28 17.82	-17 33 50.0		699	15710	2004 11 04.46186	03 35 52.36	+08 02 52.2		699
15585	2004 11 05.20643	22 28 23.13	-17 32 32.1	16.7 R	699	15711	2004 11 03.30951	02 00 08.92	+14 34 10.1	17.9	644
15585	2004 11 05.20967	22 28 23.34	-17 32 29.0		699	15711	2004 11 03.33545	02 00 07.38	+14 34 00.2	17.8	644
15585	2004 11 05.21292	22 28 23.52	-17 32 25.9		699	15711	2004 11 03.36051	02 00 05.87	+14 33 50.7	17.7	644
15585	2004 11 05.21617	22 28 23.74	-17 32 23.2		699	15711	2004 11 04.22698	01 59 16.69	+14 28 26.2	17.8 R	699
15604	2004 11 04.15345	23 32 21.28	-06 33 29.7	18.0 R	699	15711	2004 11 04.24645	01 59 15.52	+14 28 18.7		699
15604	2004 11 04.17374	23 32 21.51	-06 33 32.1		699	15711	2004 11 04.26593	01 59 14.38	+14 28 11.8		699
15604	2004 11 04.19405	23 32 21.70	-06 33 34.8		699	15711	2004 11 04.28539	01 59 13.24	+14 28 04.3		699
15604	2004 11 04.21431	23 32 21.95	-06 33 36.3		699	15711	2004 11 04.30527	01 59 11.99	+14 27 56.2	17.7 R	703
15606	2004 11 02.31604	02 21 07.56	+07 45 54.7	16.6 R	699	15711	2004 11 04.31329	01 59 11.57	+14 27 54.1	17.0 R	703
15606	2004 11 02.33390	02 21 06.39	+07 45 50.4		699	15711	2004 11 04.32149	01 59 11.04	+14 27 50.4	17.4 R	703
15606	2004 11 02.35176	02 21 05.16	+07 45 46.7		699	15711	2004 11 04.32949	01 59 10.58	+14 27 47.4	17.5 R	703
15606	2004 11 02.36961	02 21 03.96	+07 45 42.5		699	15721	2004 11 03.46438	00 49 31.73	+05 54 03.6	18.2	608
15609	2004 11 02.32561	02 56 00.74	+04 02 29.3	17.8 R	699	15721	2004 11 03.47492	00 49 31.36	+05 53 59.0	17.9	608
15609	2004 11 02.34345	02 55 59.46	+04 02 24.9		699	15721	2004 11 03.48575	00 49 31.03	+05 53 54.6	18.0	608
15609	2004 11 02.36133	02 55 58.28	+04 02 19.6		699	15724	2004 11 01.08396	22 54 34.25	-03 05 54.4	18.1	644
15609	2004 11 02.37919	02 55 57.00	+04 02 14.0		699	15724	2004 11 01.10447	22 54 34.47	-03 05 57.7	17.6	644
15617	2004 10 31.10471	21 42 18.65	-12 14 26.9	18.4 R	699	15724	2004 11 01.12745	22 54 34.74	-03 06 01.2	17.7	644
15617	2004 10 31.11766	21 42 19.41	-12 14 24.3		699	15754	2004 11 01.09747	00 16 18.56	-06 04 19.4	18.1	644
15617	2004 10 31.13062	21 42 20.10	-12 14 22.6		699	15754	2004 11 01.11804	00 16 17.89	-06 04 18.9	18.0	644
15617	2004 10 31.14358	21 42 20.84	-12 14 19.8		699	15754	2004 11 01.15171	00 16 16.87	-06 04 18.3	17.7	644
15633	2004 10 25.41448	20 24 34.66	-39 19 39.0	18.2 R	E12	15756	2004 11 02.32050	03 05 45.81	+06 21 22.3	16.8 R	699
15633	2004 10 25.42304	20 24 35.29	-39 19 36.2	17.2 R	E12	15756	2004 11 02.33834	03 05 44.69	+06 21 16.5		699
15633	2004 10 25.43154	20 24 36.08	-39 19 32.6	18.0 R	E12	15756	2004 11 02.35622	03 05 43.59	+06 21 11.2		699
15633	2004 10 25.44012	20 24 36.65	-39 19 29.4	18.4 R	E12	15756	2004 11 02.37407	03 05 42.46	+06 21 04.5		699
15634	2004 11 03.08104	20 40 58.65	-26 29 27.3	18.2 R	699	15762	2004 11 05.09978	21 26 40.46	-09 41 41.2	17.7	704
15634	2004 11 03.09572	20 40 59.68	-26 29 21.5		699	15762	2004 11 05.11203	21 26 41.46	-09 41 36.3	18.1	704
15634	2004 11 03.11041	20 41 00.80	-26 29 15.2		699	15762	2004 11 05.12449	21 26 42.46	-09 41 31.5	17.7	704
15634	2004 11 03.12505	20 41 01.97	-26 29 07.6		699	15776	2004 10 24.18745	02 58 48.54	+13 20 54.9	17.2 R	699
15638	2004 10 31.52317	08 53 24.33	+17 17 57.1	18.4	644	15776	2004 10 24.22439	02 58 46.43	+13 20 39.9		699
15638	2004 10 31.53447	08 53 24.60	+17 17 56.8	18.6	644	15776	2004 10 24.24068	02 58 45.47	+13 20 33.5		699
15638	2004 10 31.54551	08 53 24.88	+17 17 56.1	18.6	644	15776	2004 10 24.25695	02 58 44.53	+13 20 26.9		699
15642	2004 11 05.08554	00 45 18.02	-00 52 05.9	18.5 V	691	15776	2004 11 04.34736	02 47 41.80	+12 03 47.9	16.4 R	703
15642	2004 11 05.10261	00 45 17.72	-00 52 07.5	18.6 V	691	15776	2004 11 04.35784	02 47 41.12	+12 03 43.6	16.3 R	703
15642	2004 11 05.11925	00 45 17.45	-00 52 09.2	18.4 V	691	15776	2004 11 04.36751	02 47 40.51	+12 03 39.5	16.4 R	703
15649	2004 10 23.18842	03 06 36.93	+18 11 03.8	19.0 V	691	15776	2004 11 04.37725	02 47 39.87	+12 03 35.5	16.4 R	703
15649	2004 10 23.22013	03 06 35.43	+18 10 57.7	19.0 V	691	15779	2004 11 03.31846	06 02 02.91	+44 34 49.0	17.3	704
15649	2004 10 23.24925	03 06 34.07	+18 10 51.8	18.9 V	691	15779	2004 11 03.33056	06 02 02.46	+44 34 49.2	19.1	704
15649	2004 11 04.14600	02 56 40.88	+17 25 53.4	18.6 V	691	15779	2004 11 03.34269	06 02 01.86	+44 34 45.8	18.7	704
15649	2004 11 04.17236	02 56 39.47	+17 25 47.0	18.5 V	691	15779	2004 11 03.35484	06 02 01.52	+44 34 43.9	17.7	704
15649	2004 11 04.19832	02 56 38.07	+17 25 40.8	18.5 V	691	15779	2004 11 03.36692	06 02 01.10	+44 34 41.7	17.2	704
15649	2004 11 04.23971	02 56 35.81	+17 25 30.6	19.1 R	333	15781	2004 11 04.25196	00 46 53.58	+16 31 06.1	16.4 R	703
15649	2004 11 04.25251	02 56 35.10	+17 25 27.3	19.0 R	333	15781	2004 11 04.26244	00 46 53.19	+16 31 01.7	16.5 R	703
15649	2004 11 04.26531	02 56 34.50	+17 25 26.0	17.7 R	333	15781	2004 11 04.27292	00 46 52.77	+16 30 57.9	16.2 R	703
15649	2004 11 04.35506	02 56 29.49	+17 25 02.0	17.6 R	703	15781	2004 11 04.28336	00 46 52.37	+16 30 53.4	16.2 R	703
15649	2004 11 04.36473	02 56 28.95	+17 24 59.7	17.6 R	703	15782	2004 11 02.16024	23 58 28.59	-05 29 32.0	18.8 R	699
15649	2004 11 04.37446	02 56 28.40	+17 24 56.7	17.8 R	703	15782	2004 11 02.18052	23 58 28.23	-05 29 34.7		699
15649	2004 11 04.38429	02 56 27.90	+17 24 55.6	18.0 R	703	15782	2004 11 02.20080	23 58 27.64	-05 29 35.2		699
15662	2004 10 31.10551	21 53 24.53	-11 26 51.6	18.0 R	699	15782	2004 11 02.22111	23 58 27.34	-05 29 35.7		699
15662	2004 10 31.11847	21 53 25.08	-11 26 51.3		699	15784	2004 10 30.13164	22 58 28.39	-19 19 07.8	17.4	644
15662	2004 10 31.13143	21 53 25.45	-11 26 52.5		699	15784	2004 10 30.15236	22 58 29.03	-19 19 12.4	17.3	644
15662	2004 10 31.14440	21 53 25.98	-11 26 52.5		699	15784	2004 10 30.17481	22 58 29.74	-19 19 17.7	17.2	644
15669	2004 10 25.08545	20 27 28.00	-20 23 16.1	18.1 R	699	15784	2004 11 05.09818	23 02 18.94	-19 35 48.6	18.5	704
15669	2004 10 25.10005	20 27 29.43	-20 23 10.3		699	15784	2004 11 05.11026	23 02 19.47	-19 35 50.0	18.6	704
15669	2004 10 25.11468	20 27 30.83	-20 23 03.1		699	15784	2004 11 05.12243	23 02 20.00	-19 35 51.3	18.5	704
15669	2004 10 25.12930	20 27 32.30	-20 22 56.4		699	15784	2004 11 05.14685	23 02 20.98	-19 35 53.7	17.2 R	699
15671	2004 10 31.23306	00 58 17.04	+03 46 02.8	18.3 R	699	15784	2004 11 05.16307	23 02 21.64	-19 35 55.7		699
15671	2004 10 31.24928	00 58 16.55	+03 45 59.4		699	15784	2004 11 05.17928	23 02 22.34	-19 35 57.6		699
15671	2004 10 31.26545	00 58 15.99	+03 45 55.0		699	15784	2004 11 05.19550	23 02 22.95	-19 35 59.3		699
15671	2004 10 31.28165	00 58 15.59	+03 45 53.0		699	15790	2004 11 03.38831	02 42 36.00	+32 49 54.5	15.3 R	703
15677	2004 11 03.13397	00 29 53.65	+06 48 08.8	15.8 V	691	15790	2004 11 03.39723	02 42 34.98	+32 49 57.2	15.3 R	703
15677	2004 11 03.15340	00 29 52.91	+06 48 11.0	16.3 V	691	15790	2004 11 03.40600	02 42 34.10	+32 49 59.9	15.3 R	703
15677	2004 11 03.17671	00 29 52.02	+06 48 13.6	15.9 V	691	15790	2004 11 03.41667	02 42 33.03	+32 50 03.0	15.2 R	703
15678	2004 11 04.24817	00 29 18.27	+12 52 09.0	17.6 R	703	15790	2004 11 04.25300	02 41 05.80	+32 54 42.2	16.5	704
15678	2004 11 04.25873	00 29 17.94	+12 52 04.3	17.3 R	703	15790	2004 11 04.26495	02 41 04.51	+32 54 45.9	16.5	704
15678	2004 11 04.26918	00 29 17.58	+12 51 59.5	17.8 R	703	15790	2004 11 04.				

15819	2004 10 28.50187	04 17 43.63	+12 21 26.5	18.3	608	15907	2004 11 04.35996	03 20 04.78	+14 49 13.4	18.3 R	703
15819	2004 10 28.51249	04 17 43.16	+12 21 23.0	18.3	608	15907	2004 11 04.36963	03 20 04.23	+14 49 01.1	17.8 R	703
15819	2004 11 04.39288	04 12 02.89	+11 38 03.0	16.6 R	703	15907	2004 11 04.37951	03 20 03.63	+14 49 04.8	17.7 R	703
15819	2004 11 04.40414	04 12 02.24	+11 37 58.7	16.5 R	703	15909	2004 11 02.40425	02 59 06.92	+23 21 04.7	17.4 R	699
15819	2004 11 04.40587	04 12 02.17	+11 37 58.1	16.7 R	699	15909	2004 11 02.42153	02 59 05.82	+23 20 57.4		699
15819	2004 11 04.41543	04 12 01.60	+11 37 54.3	16.5 R	703	15909	2004 11 02.43884	02 59 04.70	+23 20 51.3		699
15819	2004 11 04.42291	04 12 01.21	+11 37 51.1		699	15909	2004 11 02.45615	02 59 03.52	+23 20 43.2		699
15819	2004 11 04.42669	04 12 00.96	+11 37 49.9	16.6 R	703	15909	2004 11 03.28045	02 58 10.94	+23 15 10.9	17.3 R	699
15819	2004 11 04.43995	04 12 00.24	+11 37 45.1		699	15909	2004 11 03.29678	02 58 09.85	+23 15 04.0		699
15819	2004 11 04.45698	04 11 59.29	+11 37 39.0		699	15909	2004 11 03.31315	02 58 08.76	+23 14 58.0		699
15819	2004 11 05.00304	04 11 29.55	+11 34 11.4	18.3 V	951	15909	2004 11 03.32951	02 58 07.66	+23 14 50.9		699
15819	2004 11 05.02495	04 11 28.36	+11 34 04.6	18.6 V	951	15909	2004 11 04.32204	02 57 03.75	+23 08 03.0	17.2 R	699
15820	2004 11 01.02419	00 36 53.69	+15 36 18.2	22.1 R 21	809	15909	2004 11 04.34403	02 57 02.31	+23 07 54.1		699
15820	2004 11 01.05886	00 36 53.52	+15 36 16.8	21.8 R 21	809	15909	2004 11 04.36600	02 57 00.79	+23 07 44.9		699
15820	2004 11 01.08360	00 36 53.38	+15 36 15.4	22.2 R 21	809	15909	2004 11 04.38803	02 56 59.29	+23 07 35.7		699
15821	2004 10 31.51116	08 32 54.90	+17 16 24.0	18.5	644	15909	2004 11 04.46691	02 56 54.09	+23 07 01.9	17.2 R	703
15821	2004 10 31.52152	08 32 55.67	+17 16 21.5	18.4	644	15909	2004 11 04.47718	02 56 53.45	+23 06 57.4	17.2 R	703
15821	2004 10 31.53293	08 32 56.53	+17 16 18.9	18.0	644	15909	2004 11 04.48743	02 56 52.73	+23 06 53.3	17.2 R	703
15831	2004 10 24.44225	09 48 05.29	+08 13 17.4	18.2 R	699	15909	2004 11 04.49767	02 56 52.00	+23 06 48.5	16.9 R	703
15831	2004 10 24.45522	09 48 06.05	+08 13 09.8		699	15910	2004 10 23.29107	03 31 34.32	+16 14 12.5	18.0 V	691
15831	2004 10 24.46821	09 48 06.99	+08 13 01.3		699	15910	2004 10 23.32904	03 31 32.38	+16 13 59.5	18.0 V	691
15831	2004 10 24.48120	09 48 07.88	+08 12 55.4		699	15910	2004 10 23.36040	03 31 30.77	+16 13 48.4	18.1 V	691
15849	2004 11 03.29363	02 07 51.40	+09 57 54.9	18.3	644	15910	2004 11 03.29150	03 21 25.47	+15 06 09.2	17.8 V	691
15849	2004 11 03.29484	02 07 51.35	+09 57 54.6	18.1	644	15910	2004 11 03.31877	03 21 23.78	+15 05 58.9	17.9 V	691
15849	2004 11 03.31514	02 07 50.35	+09 57 49.1	18.2	644	15910	2004 11 03.34641	03 21 22.05	+15 05 48.1	17.6 V	691
15849	2004 11 03.31635	02 07 50.31	+09 57 49.0	18.3	644	15910	2004 11 04.34948	03 20 21.37	+14 59 19.1	17.0 R	703
15849	2004 11 03.34521	02 07 48.90	+09 57 41.4	18.2	644	15910	2004 11 04.35996	03 20 20.73	+14 59 14.7	16.9 R	703
15849	2004 11 03.34657	02 07 48.84	+09 57 40.9	17.8	644	15910	2004 11 04.36963	03 20 20.11	+14 59 11.2	17.0 R	703
15850	2004 11 04.06877	21 39 42.46	+00 53 55.1	18.3 R	699	15910	2004 11 04.37951	03 20 19.48	+14 59 07.3	16.9 R	703
15850	2004 11 04.08660	21 39 42.75	+00 53 55.4		699	15914	2004 11 05.15414	22 11 04.64	+10 44 28.5	18.2	704
15850	2004 11 04.10441	21 39 43.25	+00 53 52.7		699	15914	2004 11 05.16625	22 11 05.20	+10 44 24.9	18.4	704
15850	2004 11 04.12228	21 39 43.64	+00 53 53.1		699	15914	2004 11 05.17918	22 11 05.74	+10 44 21.3	18.1	704
15852	2004 11 02.24147	01 53 38.42	+02 08 43.0	18.9 R	683	15914	2004 11 05.19223	22 11 06.34	+10 44 16.8	18.0	704
15852	2004 11 02.25488	01 53 37.61	+02 08 40.7	18.2 R	683	15914	2004 11 05.20464	22 11 06.94	+10 44 13.8	18.1	704
15852	2004 11 03.22472	01 52 40.77	+02 05 21.1	18.5 R	683	15916	2004 11 03.13547	22 35 38.12	+13 52 40.0	18.0 R	699
15852	2004 11 03.23807	01 52 39.98	+02 05 18.6	18.5 R	683	15916	2004 11 03.15016	22 35 38.36	+13 52 37.4		699
15852	2004 11 03.25148	01 52 39.10	+02 05 16.0	18.6 R	683	15916	2004 11 03.16484	22 35 38.63	+13 52 35.5		699
15854	2004 11 03.15345	00 44 08.62	+11 27 42.2	18.3	644	15916	2004 11 03.17951	22 35 38.83	+13 52 32.6		699
15854	2004 11 03.17461	00 44 07.84	+11 27 32.7	18.3	644	15921	2004 11 04.30580	01 52 15.09	+14 42 00.7	18.2 R	703
15854	2004 11 03.19554	00 44 07.03	+11 27 22.9	18.4	644	15921	2004 11 04.31382	01 52 14.72	+14 41 57.1	17.3 R	703
15854	2004 11 04.24870	00 43 30.10	+11 19 19.0	17.5 R	703	15921	2004 11 04.32201	01 52 14.25	+14 41 52.7	17.9 R	703
15854	2004 11 04.25925	00 43 29.73	+11 19 13.9	17.7 R	703	15921	2004 11 04.33001	01 52 13.81	+14 41 48.8	18.3 R	703
15854	2004 11 04.26971	00 43 29.35	+11 19 09.2	17.9 R	703	15927	2004 11 03.09825	00 01 00.42	+08 47 54.5	16.7	644
15854	2004 11 04.28019	00 43 28.97	+11 19 04.8	17.8 R	703	15927	2004 11 03.09947	00 01 00.40	+08 47 54.1	16.7	644
15855	2004 11 03.13714	22 41 09.56	+13 18 28.5	18.5 R	699	15927	2004 11 03.11904	00 01 00.05	+08 47 47.6	16.7	644
15855	2004 11 03.15181	22 41 09.92	+13 18 27.0		699	15927	2004 11 03.12149	00 01 00.03	+08 47 46.9	16.9	644
15855	2004 11 03.16651	22 41 10.20	+13 18 23.3		699	15928	2004 11 05.21705	00 01 34.87	+12 46 14.9	17.7	704
15855	2004 11 03.18116	22 41 10.44	+13 18 21.7		699	15928	2004 11 05.22941	00 01 34.74	+12 46 09.5	17.8	704
15856	2004 11 03.10390	21 40 38.58	+10 41 00.8	17.5 R	699	15928	2004 11 05.23246	00 01 34.73	+12 46 08.5	17.1 R	699
15856	2004 11 03.11685	21 40 38.98	+10 40 57.4		699	15928	2004 11 05.24177	00 01 34.84	+12 46 04.5	18.1	704
15856	2004 11 03.12981	21 40 39.45	+10 40 53.3		699	15928	2004 11 05.24869	00 01 34.59	+12 46 03.5		699
15856	2004 11 03.14278	21 40 39.93	+10 40 50.8		699	15928	2004 11 05.25440	00 01 34.45	+12 46 01.9	17.8	704
15856	2004 11 05.11410	21 43 54.62	+10 18 40.2	18.3	704	15928	2004 11 05.26495	00 01 34.46	+12 45 58.7		699
15856	2004 11 05.13928	21 43 55.59	+10 18 32.7	18.1	704	15928	2004 11 05.26737	00 01 34.42	+12 45 54.9	17.8	704
15856	2004 11 05.15149	21 43 56.04	+10 18 29.4	18.3	704	15928	2004 11 05.28119	00 01 34.34	+12 45 52.5		699
15861	2004 10 24.43410	08 36 48.08	+31 48 45.6	18.7	704	15933	2004 11 03.43282	00 47 41.88	+03 44 34.5	18.0	608
15861	2004 10 24.44599	08 36 48.60	+31 48 46.4	19.3	704	15933	2004 11 03.44355	00 47 41.46	+03 44 32.9	17.9	608
15861	2004 10 24.45789	08 36 49.18	+31 48 48.4	19.5	704	15933	2004 11 03.45432	00 47 41.05	+03 44 31.3	17.8	608
15861	2004 10 24.46981	08 36 49.71	+31 48 49.0	19.0	704	15933	2004 11 05.08031	00 46 46.18	+03 40 52.6	17.5 V	691
15861	2004 10 24.48171	08 36 50.27	+31 48 50.9	19.0	704	15933	2004 11 05.09730	00 46 45.59	+03 40 50.5	17.2 V	691
15865	2004 10 28.47073	04 11 56.55	+15 43 30.2	18.1	608	15933	2004 11 05.11390	00 46 45.00	+03 40 48.6	17.3 V	691
15865	2004 10 28.48122	04 11 56.03	+15 43 31.2	18.0	608	15934	2004 11 04.23268	01 25 42.97	+07 46 16.5	16.5 R	699
15865	2004 10 28.49194	04 11 55.55	+15 43 32.6	18.4	608	15934	2004 11 04.25212	01 25 42.22	+07 46 10.8		699
15865	2004 11 03.48757	04 06 50.36	+15 50 49.9	16.4	644	15934	2004 11 04.27160	01 25 41.50	+07 46 04.5		699
15865	2004 11 03.50858	04 06 49.13	+15 50 51.3	16.3	644	15934	2004 11 04.29106	01 25 40.76	+07 45 58.4		699
15865	2004 11 03.53054	04 06 47.86	+15 50 52.6	16.3	644	15937	2004 11 02.16593	23 19 14.04	+08 41 56.7	17.3 R	699
15865	2004 11 04.30161	04 06 04.58	+15 51 50.0	16.3 V	691	15937	2004 11 02.18622	23 19 14.32	+08 41 54.1		699
15865	2004 11 04.33238	04 06 02.72	+15 51 52.3	16.3 V	691	15937	2004 11 02.20652	23 19 14.65	+08 41 50.0		699
15865	2004 11 04.36572	04 06 00.69	+15 51 54.8	16.1 V	691	15937	2004 11 02.22681	23 19 14.97	+08 41 46.8		699
15865	2004 11 04.39659	04 05 58.79	+15 51 56.2	16.0 R	703	15937	2004 11 04.15590	23 19 54.21	+08 35 44.1	17.2 R	699
15865	2004 11 04.40787	04 05 58.12	+15 51 56.6	15.8 R	703	15937	2004 11 04.17619	23 19 54.62	+08 35 40.0		699
15865	2004 11 04.41913	04 05 57.42	+15 51 57.5	15.9 R	703	15937	2004 11 04.19648	23 19 55.02	+08 35 35.9		699
15865	2004 11 04.43038	04 05 56.77	+15 51 58.2	15.8 R	703	15937	2004 11 04.21674	23 19 55.43	+08 35 31.9		699
15866	2004 10 24.18826	02 56 57.20	+14 23 19.3	17.0 R	699	15937	2004 11 05.16080	23 20 17.36	+08 32 16.5	17.2	704
15866	2004 10 24.22520	02 56 55.17	+14 23 06.9		699	15937	2004 11 05.17292	23 20 17.62	+08 32 13.9	17.5	704
15866	2004 10 24.24149	02 56 54.23	+14 23 01.6		699	15937	2004 11 05.18640	23 20 17.98	+08 32 11.3	17.7	704
15866	2004 10 2										

15991	2004 11 04.47984	03 44 00.47	+26 07 59.2	15.8 R	703	16064	2004 10 27.12438	08 15 13.86	+28 07 42.5	18.3 R	2	012
15991	2004 11 04.49009	03 43 59.77	+26 07 56.3	16.0 R	703	16065	2004 10 24.18745	03 01 53.23	+15 20 00.2	18.6 R		699
15991	2004 11 04.50036	03 43 59.11	+26 07 53.0	16.1 R	703	16065	2004 10 24.22439	03 01 51.19	+15 19 55.4			699
15992	2004 11 04.24764	00 13 55.51	+11 50 43.5	17.1 R	703	16065	2004 10 24.24068	03 01 50.22	+15 19 51.0			699
15992	2004 11 04.25819	00 13 55.27	+11 50 39.9	16.8 R	703	16065	2004 10 24.25695	03 01 49.49	+15 19 49.6			699
15992	2004 11 04.26865	00 13 54.89	+11 50 36.7	16.9 R	703	16066	2004 11 05.22216	01 03 28.90	-07 31 45.0	17.4		704
15992	2004 11 04.27911	00 13 54.59	+11 50 33.5	17.0 R	703	16066	2004 11 05.23451	01 03 28.45	-07 31 47.3	18.1		704
15994	2004 11 01.09456	23 59 36.50	-06 27 39.1	17.8	644	16066	2004 11 05.25955	01 03 27.63	-07 31 50.6	17.9		704
15994	2004 11 01.11647	23 59 36.04	-06 27 41.3	17.4	644	16066	2004 11 05.27292	01 03 27.14	-07 31 51.2	17.7		704
15994	2004 11 01.14559	23 59 35.35	-06 27 44.5	17.3	644	16070	2004 10 31.52012	08 41 13.86	+19 16 37.3	17.5		644
15994	2004 11 02.16024	23 59 14.83	-06 29 14.9	17.4 R	699	16070	2004 10 31.53128	08 41 14.00	+19 16 36.0	17.6		644
15994	2004 11 02.18052	23 59 14.41	-06 29 16.4		699	16070	2004 10 31.54260	08 41 14.15	+19 16 34.8	17.6		644
15994	2004 11 02.20080	23 59 13.96	-06 29 18.1		699	16071	2004 11 03.13099	00 27 37.84	+09 27 16.0	17.8 V		691
15994	2004 11 02.22111	23 59 13.54	-06 29 20.3		699	16071	2004 11 03.14822	00 27 37.30	+09 27 11.4	17.4		644
15994	2004 11 04.15019	23 58 39.61	-06 31 32.1	17.5 R	699	16071	2004 11 03.15062	00 27 37.20	+09 27 10.5	17.8 V		691
15994	2004 11 04.17048	23 58 39.32	-06 31 33.1		699	16071	2004 11 03.16922	00 27 36.61	+09 27 05.3	17.4		644
15994	2004 11 04.19079	23 58 38.94	-06 31 35.2		699	16071	2004 11 03.17407	00 27 36.42	+09 27 04.0	17.8 V		691
15994	2004 11 04.21105	23 58 38.56	-06 31 36.6		699	16071	2004 11 03.18997	00 27 35.92	+09 26 59.4	17.5		644
15995	2004 11 04.07781	00 36 14.32	+06 31 01.4	18.5 V	691	16074	2004 11 02.39913	04 09 49.22	+17 11 53.1	17.9 R		699
15995	2004 11 04.09677	00 36 13.63	+06 30 55.6	18.5 V	691	16074	2004 11 02.39978	04 09 49.30	+17 11 52.1	17.9 R		699
15995	2004 11 04.11388	00 36 13.00	+06 30 50.4	18.4 V	691	16074	2004 11 02.41641	04 09 48.38	+17 11 48.9			699
15998	2004 10 24.18176	02 56 59.46	+18 52 47.5	16.7 R	699	16074	2004 11 02.41705	04 09 48.40	+17 11 49.1			699
15998	2004 10 24.21872	02 56 57.09	+18 52 43.4		699	16074	2004 11 02.43373	04 09 47.58	+17 11 47.7			699
15998	2004 10 24.23498	02 56 56.04	+18 52 42.0		699	16074	2004 11 02.43436	04 09 47.69	+17 11 47.3			699
15998	2004 10 24.25127	02 56 54.96	+18 52 40.2		699	16074	2004 11 02.45103	04 09 46.72	+17 11 43.7			699
15998	2004 11 04.13275	02 44 48.52	+18 25 55.6	16.6 V	691	16074	2004 11 02.45168	04 09 46.69	+17 11 46.5			699
15998	2004 11 04.15907	02 44 46.67	+18 25 51.2	17.1 V	691	16074	2004 11 04.40030	04 08 15.84	+17 06 53.6	17.8 R		703
15998	2004 11 04.18538	02 44 44.81	+18 25 46.8	17.2 V	691	16074	2004 11 04.41157	04 08 15.25	+17 06 52.1	17.0 R		703
15998	2004 11 04.27310	02 44 38.56	+18 25 31.6	16.9 R	333	16074	2004 11 04.42282	04 08 14.77	+17 06 49.9	17.4 R		703
15998	2004 11 04.28590	02 44 37.66	+18 25 29.4	17.2 R	333	16074	2004 11 04.43410	04 08 14.13	+17 06 48.4	17.8 R		703
15998	2004 11 04.29851	02 44 36.75	+18 25 27.1	17.6 R	333	16076	2004 11 03.35129	04 37 31.92	+11 22 12.3	17.3 R		699
15998	2004 11 04.35452	02 44 32.77	+18 25 17.3	15.7 R	703	16076	2004 11 03.36836	04 37 31.28	+11 22 05.9			699
15998	2004 11 04.36419	02 44 32.07	+18 25 15.5	15.7 R	703	16076	2004 11 03.38546	04 37 30.59	+11 21 59.3			699
15998	2004 11 04.37392	02 44 31.36	+18 25 14.0	15.7 R	703	16076	2004 11 03.40253	04 37 29.93	+11 21 52.2			699
15998	2004 11 04.38376	02 44 30.66	+18 25 11.6	15.7 R	703	16081	2004 10 31.09578	21 49 22.09	-03 37 06.4	17.8 R		699
15999	2004 10 23.25130	01 06 59.39	+10 14 22.6	17.6	704	16081	2004 10 31.10874	21 49 22.39	-03 37 07.6			699
15999	2004 10 23.26303	01 06 58.71	+10 14 17.2	18.1	704	16081	2004 10 31.12172	21 49 22.72	-03 37 08.1			699
15999	2004 10 23.27473	01 06 58.07	+10 14 12.1	18.2	704	16081	2004 10 31.13467	21 49 23.04	-03 37 08.6			699
15999	2004 10 23.28643	01 06 57.40	+10 14 06.2	18.1	704	16081	2004 11 04.07259	21 51 16.90	-03 39 07.6	17.7 R		699
15999	2004 10 23.29810	01 06 56.74	+10 14 02.4	17.9	704	16081	2004 11 04.09042	21 51 17.35	-03 39 07.0			699
15999	2004 10 24.19153	01 06 08.74	+10 07 31.3	17.7	704	16081	2004 11 04.10824	21 51 17.87	-03 39 07.3			699
15999	2004 10 24.20327	01 06 08.06	+10 07 25.9	18.4	704	16081	2004 11 04.12609	21 51 18.37	-03 39 07.5			699
15999	2004 10 24.21501	01 06 07.42	+10 07 20.9	18.0	704	16088	2004 11 04.50797	10 25 11.92	+13 48 12.8	18.2 R		703
15999	2004 10 24.22675	01 06 06.77	+10 07 16.2	18.6	704	16088	2004 11 04.51446	10 25 12.40	+13 48 10.4	19.1 R		703
15999	2004 10 24.23866	01 06 06.09	+10 07 10.9	18.1	704	16088	2004 11 04.52090	10 25 12.92	+13 48 07.5	19.3 R		703
16000	2004 11 02.07718	22 29 57.87	-09 27 25.4	18.9 R	699	16088	2004 11 04.52738	10 25 13.43	+13 48 03.0	18.3 R		703
16000	2004 11 02.09666	22 29 58.25	-09 27 22.3		699	16093	2004 11 02.15781	23 25 34.60	-03 25 03.5	18.7 R		699
16000	2004 11 02.11613	22 29 58.55	-09 27 21.6		699	16093	2004 11 02.17808	23 25 34.37	-03 25 06.8			699
16000	2004 11 02.13558	22 29 58.85	-09 27 22.4		699	16093	2004 11 02.19837	23 25 34.18	-03 25 09.5			699
16007	2004 11 02.23990	01 28 41.37	+21 47 57.6	16.8 R	699	16093	2004 11 02.21869	23 25 33.92	-03 25 11.4			699
16007	2004 11 02.25936	01 28 40.22	+21 47 50.5		699	16105	2004 11 02.22501	01 50 28.66	+06 25 35.5	16.6		644
16007	2004 11 02.27885	01 28 39.05	+21 47 43.9		699	16105	2004 11 02.24573	01 50 27.79	+06 25 26.3	16.6		644
16007	2004 11 02.29837	01 28 37.87	+21 47 37.3		699	16105	2004 11 02.26659	01 50 26.92	+06 25 17.0	16.7		644
16012	2004 11 02.07881	22 20 42.66	-08 19 05.2	18.7 R	699	16105	2004 11 04.23672	01 49 08.92	+06 10 49.5	16.7 R		699
16012	2004 11 02.09829	22 20 42.95	-08 19 02.4		699	16105	2004 11 04.25619	01 49 08.14	+06 10 41.2			699
16012	2004 11 02.11775	22 20 43.51	-08 19 00.8		699	16105	2004 11 04.27564	01 49 07.33	+06 10 32.8			699
16012	2004 11 02.13720	22 20 43.90	-08 18 58.9		699	16105	2004 11 04.29510	01 49 06.55	+06 10 24.2			699
16013	2004 11 02.13247	00 23 27.33	+01 31 53.3	17.6	644	16113	2004 11 03.31354	03 18 00.45	+14 01 20.8	19.0 V		691
16013	2004 11 02.15400	00 23 26.54	+01 31 49.9	17.9	644	16113	2004 11 03.34096	03 17 59.00	+14 01 14.2	18.2 V		691
16013	2004 11 02.17538	00 23 25.81	+01 31 47.0	17.5	644	16113	2004 11 03.37253	03 17 57.36	+14 01 07.0	18.4 V		691
16020	2004 10 24.29181	03 45 06.51	+13 00 46.2	18.1 R	699	16120	2004 11 03.29363	02 01 36.30	+11 20 09.0	18.0		644
16020	2004 10 24.30401	03 45 05.84	+13 00 43.3		699	16120	2004 11 03.31514	02 01 35.29	+11 20 02.9	18.0		644
16020	2004 10 24.31623	03 45 05.27	+13 00 38.2		699	16120	2004 11 03.34521	02 01 33.89	+11 19 54.2	18.0		644
16020	2004 10 24.32844	03 45 04.66	+13 00 34.4		699	16120	2004 11 03.36171	02 01 33.09	+11 19 49.5	18.0		644
16020	2004 11 03.36025	03 35 55.74	+12 04 18.8	18.0 R	699	16120	2004 11 03.38255	02 01 32.13	+11 19 43.3	17.9		644
16020	2004 11 03.37732	03 35 54.76	+12 04 13.2		699	16120	2004 11 03.40582	02 01 31.05	+11 19 36.7	18.2		644
16020	2004 11 03.39440	03 35 53.66	+12 04 07.6		699	16120	2004 11 04.22780	02 00 54.29	+11 15 41.9	17.9 R		699
16020	2004 11 03.41149	03 35 52.67	+12 04 01.1		699	16120	2004 11 04.24726	02 00 53.37	+11 15 36.0			699
16020	2004 11 04.39071	03 34 53.74	+11 58 32.7	17.2 R	703	16120	2004 11 04.26674	02 00 52.42	+11 15 31.0			699
16020	2004 11 04.40200	03 34 53.04	+11 58 29.4	17.6 R	703	16120	2004 11 04.28620	02 00 51.55	+11 15 25.8			699
16020	2004 11 04.41328	03 34 52.39	+11 58 25.7	17.3 R	703	16133	2004 11 03.34556	04 03 10.99	+13 21 49.6	17.2 R		699
16020	2004 11 04.42454	03 34 51.72	+11 58 22.0	17.4 R	703	16133	2004 11 03.36268	04 03 10.17	+13 21 48.4			699
16025	2004 11 03.36171	02 10 33.62	+15 24 39.0	16.6	644	16133	2004 11 03.37975	04 03 09.41	+13 21 47.1			699
16025	2004 11 03.38255	02 10 32.36	+15 24 28.3	16.6	644	16133	2004 11 03.39683	04 03 08.64	+13 21 45.6			699
16025	2004 11 03.40582	02 10 30.97	+15 24 16.1	16.8	644	16133	2004 11 03.48757	04 03 04.52	+1			

16151	2004 10 24.47837	07 57 11.70	+33 38 19.6	19.6	704	16341	2004 11 04.18890	02 28 29.66	+16 00 37.1	19.7 R	333
16151	2004 11 04.38610	08 04 17.24	+34 11 23.6	19.4	704	16341	2004 11 04.20182	02 28 28.75	+16 00 31.7	19.5 R	333
16151	2004 11 04.39804	08 04 17.62	+34 11 25.6	19.0	704	16341	2004 11 04.21553	02 28 27.85	+16 00 27.0	18.8 R	333
16151	2004 11 04.40999	08 04 17.87	+34 11 28.7	18.6	704	16341	2004 11 04.35292	02 28 19.01	+15 59 34.6	17.3 R	703
16151	2004 11 04.42208	08 04 18.19	+34 11 30.9	18.7	704	16341	2004 11 04.36260	02 28 18.38	+15 59 31.4	17.4 R	703
16154	2004 11 03.46290	04 33 52.12	+29 40 24.4	16.8 R	703	16341	2004 11 04.37228	02 28 17.73	+15 59 27.6	17.4 R	703
16154	2004 11 03.47051	04 33 51.79	+29 40 23.9	17.1 R	703	16341	2004 11 04.38214	02 28 17.09	+15 59 23.0	17.6 R	703
16154	2004 11 03.47810	04 33 51.57	+29 40 24.0	16.5 R	703	16346	2004 11 02.16398	00 54 15.76	+05 12 54.4	17.7	644
16154	2004 11 03.48560	04 33 51.25	+29 40 23.3	16.9 R	703	16346	2004 11 02.18567	00 54 15.13	+05 12 42.1	17.4	644
16154	2004 11 04.30986	04 33 18.57	+29 39 50.2	17.5	704	16346	2004 11 02.20696	00 54 14.49	+05 12 29.8	17.8	644
16154	2004 11 04.32189	04 33 18.08	+29 39 49.7	17.9	704	16346	2004 11 03.46438	00 53 38.76	+05 00 41.6	18.8	608
16154	2004 11 04.33394	04 33 17.59	+29 39 49.5	18.1	704	16346	2004 11 03.47492	00 53 38.52	+05 00 35.2	19.0	608
16154	2004 11 04.34597	04 33 17.07	+29 39 48.4	18.2	704	16346	2004 11 03.48575	00 53 38.17	+05 00 29.8	18.4	608
16154	2004 11 04.35801	04 33 16.54	+29 39 47.7	18.4	704	16348	2004 10 23.36936	03 18 37.90	+24 59 42.5	18.3	704
16156	2004 10 24.31960	04 55 31.89	+33 14 52.9	18.6	704	16348	2004 10 23.38117	03 18 37.31	+24 59 43.3	18.8	704
16156	2004 10 24.33148	04 55 31.56	+33 14 53.7	19.0	704	16348	2004 10 23.39297	03 18 36.66	+24 59 42.8	18.9	704
16156	2004 10 24.34337	04 55 31.28	+33 14 53.8	19.1	704	16348	2004 10 23.40485	03 18 36.09	+24 59 44.0	18.8	704
16156	2004 10 24.35526	04 55 30.94	+33 14 54.5	19.0	704	16348	2004 10 23.41679	03 18 35.48	+24 59 43.8	18.8	704
16156	2004 10 24.36714	04 55 30.62	+33 14 53.9	18.8	704	16348	2004 10 24.36906	03 17 47.20	+25 00 35.2	18.4	704
16156	2004 11 04.31055	04 49 30.58	+33 11 28.5	18.8	704	16348	2004 10 24.38095	03 17 46.55	+25 00 35.9	18.7	704
16156	2004 11 04.32258	04 49 30.08	+33 11 28.5	18.5	704	16348	2004 10 24.39285	03 17 45.98	+25 00 36.6	19.2	704
16156	2004 11 04.33463	04 49 29.56	+33 11 27.7	18.8	704	16348	2004 10 24.40473	03 17 45.32	+25 00 36.6	18.9	704
16156	2004 11 04.34666	04 49 29.09	+33 11 27.4	18.9	704	16348	2004 10 24.41665	03 17 44.66	+25 00 37.6	19.0	704
16156	2004 11 04.35870	04 49 28.62	+33 11 26.8	19.3	704	16348	2004 10 25.31171	03 16 58.58	+25 01 18.9	18.3	704
16178	2004 11 02.39721	04 10 42.27	+19 52 27.8	18.2 R	699	16348	2004 10 25.32380	03 16 57.92	+25 01 19.7	18.3	704
16178	2004 11 02.41449	04 10 41.72	+19 52 24.2		699	16348	2004 10 25.33584	03 16 57.29	+25 01 20.6	18.7	704
16178	2004 11 02.43181	04 10 40.98	+19 52 22.6		699	16348	2004 10 25.34789	03 16 56.62	+25 01 20.6	18.6	704
16178	2004 11 02.44911	04 10 40.24	+19 52 20.2		699	16348	2004 10 25.35994	03 16 56.00	+25 01 21.2	18.5	704
16178	2004 11 04.31310	04 09 25.66	+19 48 21.6	17.6 R	699	16348	2004 11 02.39207	03 09 34.37	+25 03 29.9	17.9 R	699
16178	2004 11 04.33511	04 09 24.79	+19 48 18.6		699	16348	2004 11 02.40935	03 09 33.35	+25 03 29.8		699
16178	2004 11 04.35705	04 09 23.86	+19 48 16.0		699	16348	2004 11 02.42666	03 09 32.41	+25 03 28.6		699
16178	2004 11 04.37906	04 09 22.90	+19 48 13.3		699	16348	2004 11 02.44396	03 09 31.32	+25 03 28.6		699
16178	2004 11 04.46375	04 09 19.31	+19 48 10.9	17.2 R	703	16348	2004 11 03.28126	03 08 43.50	+25 03 17.4	17.7 R	699
16178	2004 11 04.47398	04 09 18.84	+19 47 59.9	17.1 R	703	16348	2004 11 03.29759	03 08 42.55	+25 03 17.7		699
16178	2004 11 04.48426	04 09 18.45	+19 47 58.7	17.4 R	703	16348	2004 11 03.31398	03 08 41.59	+25 03 17.7		699
16178	2004 11 04.49450	04 09 18.03	+19 47 57.3	17.4 R	703	16348	2004 11 03.33032	03 08 40.63	+25 03 17.3		699
16180	2004 10 28.28407	20 36 00.90	-22 48 53.8	19.9	608	16348	2004 11 04.30576	03 07 44.30	+25 02 58.1	17.8 R	699
16180	2004 10 28.29494	20 36 02.01	-22 48 50.6	20.1	608	16348	2004 11 04.32774	03 07 42.97	+25 02 57.5		699
16180	2004 10 28.30582	20 36 03.10	-22 48 46.9	19.8	608	16348	2004 11 04.34973	03 07 41.65	+25 02 57.3		699
16180	2004 11 03.06877	20 46 05.39	-22 14 01.4	17.9 R	699	16348	2004 11 04.37170	03 07 40.39	+25 02 56.4		699
16180	2004 11 03.08348	20 46 06.88	-22 13 55.7		699	16348	2004 11 04.46639	03 07 34.69	+25 02 53.1	17.9 R	703
16180	2004 11 03.09817	20 46 08.40	-22 13 50.0		699	16348	2004 11 04.47662	03 07 34.12	+25 02 52.8	17.5 R	703
16180	2004 11 03.11285	20 46 09.93	-22 13 44.2		699	16348	2004 11 04.48690	03 07 33.48	+25 02 53.0	17.8 R	703
16183	2004 11 05.07284	22 11 04.97	-18 32 58.0	17.8 R	699	16348	2004 11 04.49714	03 07 32.90	+25 02 52.3	17.4 R	703
16183	2004 11 05.07365	22 11 04.94	-18 32 56.8	18.0 R	699	16349	2004 11 02.33262	02 11 51.95	+06 38 11.6	18.0 R	699
16183	2004 11 05.08909	22 11 05.50	-18 32 53.3		699	16349	2004 11 02.35049	02 11 50.90	+06 38 06.9		699
16183	2004 11 05.08990	22 11 05.57	-18 32 51.7		699	16349	2004 11 02.36833	02 11 50.07	+06 38 03.6		699
16183	2004 11 05.10538	22 11 06.06	-18 32 48.4		699	16349	2004 11 02.38620	02 11 48.99	+06 38 00.8		699
16183	2004 11 05.10619	22 11 06.12	-18 32 47.5		699	16355	2004 11 02.07475	22 15 36.12	-05 57 43.2	18.1 R	699
16183	2004 11 05.12168	22 11 06.62	-18 32 43.8		699	16355	2004 11 02.09423	22 15 36.81	-05 57 48.9		699
16183	2004 11 05.12251	22 11 06.61	-18 32 41.4		699	16355	2004 11 02.11370	22 15 37.66	-05 57 54.8		699
16286	2004 11 03.46290	04 37 41.70	+30 12 42.4	18.1 R	703	16355	2004 11 02.13314	22 15 38.41	-05 57 59.8		699
16286	2004 11 03.47051	04 37 41.27	+30 12 43.5	18.1 R	703	16357	2004 11 03.35129	04 34 09.91	+12 00 47.4	17.2 R	699
16286	2004 11 03.47810	04 37 41.12	+30 12 43.5	18.4 R	703	16357	2004 11 03.36836	04 34 09.33	+12 00 39.8		699
16286	2004 11 03.48560	04 37 40.71	+30 12 42.7	18.3 R	703	16357	2004 11 03.38546	04 34 08.68	+12 00 32.4		699
16286	2004 11 04.30986	04 37 07.05	+30 13 21.2	18.6	704	16357	2004 11 03.40253	04 34 08.08	+12 00 24.8		699
16286	2004 11 04.32189	04 37 06.51	+30 13 21.5	18.8	704	16357	2004 11 03.49358	04 34 04.86	+11 59 45.3	17.5	644
16286	2004 11 04.33394	04 37 05.99	+30 13 22.0	19.2	704	16357	2004 11 03.51552	04 34 04.08	+11 59 35.7	17.6	644
16286	2004 11 04.34597	04 37 05.45	+30 13 22.1	19.3	704	16357	2004 11 03.53714	04 34 03.33	+11 59 26.1	17.8	644
16298	2004 11 04.08848	00 34 29.67	+00 18 00.4	18.8 V	691	16357	2004 11 04.40262	04 33 34.57	+11 53 10.2	17.2 R	699
16298	2004 11 04.10719	00 34 29.20	+00 17 58.3	18.7 V	691	16357	2004 11 04.41966	04 33 33.94	+11 53 01.9		699
16298	2004 11 04.12444	00 34 28.78	+00 17 56.4	18.8 V	691	16357	2004 11 04.43670	04 33 33.29	+11 52 47.3		699
16302	2004 11 03.27557	01 51 29.49	+07 07 02.6	18.1	644	16357	2004 11 04.45373	04 33 32.64	+11 52 47.3		699
16302	2004 11 03.27678	01 51 29.45	+07 07 02.3	18.2	644	16359	2004 10 24.19394	03 21 52.01	+14 10 03.8	17.9 R	699
16302	2004 11 03.29606	01 51 28.51	+07 06 58.9	18.2	644	16359	2004 10 24.23090	03 21 50.03	+14 09 57.9		699
16302	2004 11 03.29727	01 51 28.48	+07 06 58.4	18.1	644	16359	2004 10 24.24717	03 21 49.08	+14 09 54.6		699
16302	2004 11 03.32076	01 51 27.36	+07 06 54.5	17.8	644	16359	2004 10 24.26343	03 21 48.16	+14 09 51.7		699
16302	2004 11 03.32197	01 51 27.29	+07 06 53.9	18.1	644	16359	2004 11 03.31354	03 12 00.53	+13 38 07.2	19.1 V	691
16302	2004 11 04.23672	01 50 45.49	+07 04 06.3	17.8 R	699	16359	2004 11 03.34096	03 11 58.82	+13 38 02.1	18.6 V	691
16302	2004 11 04.25619	01 50 44.54	+07 04 02.1		699	16359	2004 11 03.37253	03 11 56.83	+13 37 55.9	18.7 V	691
16302	2004 11 04.27564	01 50 43.66	+07 03 58.9		699	16362	2004 11 03.07857	21 21 56.84	-25 30 13.2		699
16302	2004 11 04.29510	01 50 42.72	+07 03 55.5		699	16362	2004 11 03.09326	21 21 58.06	-25 30 08.1		699
16303	2004 10 24.18988	02 42 29.75	+11 17 40.3	17.9 R	699	16362	2004 11 03.10796	21 21 59.38	-25 30 03.5		699
16303	2004 10 24.22682	02 42 27.93	+11 17 31.9		699	16362	2004 11 03.12261	21 22 00.55	-25 29 58.3		699
16303	2004 10 24.24310	02 42 27.15	+11 17 27.6		699	16382	2004 11 03.42537	03 45 26.99	+30 29 19.4	16.6 R	703
16303	2004 10 24.25938	02 42 26.44	+11 17 22.9		699	16382	2004 11 03.43412	03 45 26.42	+30 29 20.8	16.5 R	703
16311	2004 11 05.07414	00 44 09.94	+06 34 03.0	18.3 V	691	16382					

16397	2004 10 24.25110	01 50 08.76	+11 11 27.9	17.5	704	16445	2004 11 04.42372	04 06 30.79	+07 17 40.8	699
16397	2004 10 24.25142	01 50 08.74	+11 11 27.4	17.1	704	16445	2004 11 04.44075	04 06 30.15	+07 17 34.2	699
16397	2004 10 24.26291	01 50 08.06	+11 11 21.8	17.7	704	16445	2004 11 04.45780	04 06 29.47	+07 17 27.8	699
16397	2004 10 24.26323	01 50 08.07	+11 11 22.3	17.8	704	16451	2004 10 24.29263	03 58 24.86	+10 47 00.4	17.0 R 699
16397	2004 10 24.27483	01 50 07.40	+11 11 16.0	18.0	704	16451	2004 10 24.30483	03 58 24.51	+10 46 55.4	699
16397	2004 10 24.27515	01 50 07.38	+11 11 15.9	17.6	704	16451	2004 10 24.31704	03 58 24.11	+10 46 50.6	699
16397	2004 10 24.28665	01 50 06.68	+11 11 10.3	17.5	704	16451	2004 10 24.32925	03 58 23.75	+10 46 44.9	699
16397	2004 10 24.28697	01 50 06.67	+11 11 09.7	17.4	704	16451	2004 11 03.35700	03 52 21.47	+09 37 10.9	16.6 R 699
16397	2004 10 24.29845	01 50 06.00	+11 11 04.0	17.6	704	16451	2004 11 03.37407	03 52 20.70	+09 37 04.3	699
16397	2004 10 24.29878	01 50 06.02	+11 11 04.2	17.3	704	16451	2004 11 03.39116	03 52 19.90	+09 36 57.5	699
16397	2004 11 03.27678	01 41 10.07	+09 50 09.8	17.2	644	16451	2004 11 03.40824	03 52 19.07	+09 36 49.9	699
16397	2004 11 03.29727	01 41 08.99	+09 50 00.3	17.1	644	16451	2004 11 03.45242	03 52 17.04	+09 36 32.3	16.6 644
16397	2004 11 03.32197	01 41 07.68	+09 49 48.7	17.1	644	16451	2004 11 03.47549	03 52 15.97	+09 36 22.8	16.7 644
16405	2004 11 02.38951	02 27 30.24	+25 10 19.0	17.5 R	699	16451	2004 11 03.48032	03 52 15.74	+09 36 20.8	16.6 644
16405	2004 11 02.40681	02 27 29.17	+25 10 12.8		699	16451	2004 11 03.49598	03 52 15.00	+09 36 14.4	16.7 644
16405	2004 11 02.42409	02 27 28.06	+25 10 07.2		699	16451	2004 11 03.50082	03 52 14.79	+09 36 12.3	16.7 644
16405	2004 11 02.44139	02 27 26.86	+25 10 01.8		699	16451	2004 11 03.52172	03 52 13.84	+09 36 03.8	16.7 644
16405	2004 11 04.30332	02 25 26.92	+24 59 56.3	17.7 R	699	16451	2004 11 04.40830	03 51 34.23	+09 30 04.0	16.6 R 699
16405	2004 11 04.32531	02 25 25.45	+24 59 49.1		699	16451	2004 11 04.42534	03 51 33.41	+09 29 56.4	699
16405	2004 11 04.34729	02 25 24.01	+24 59 42.3		699	16451	2004 11 04.44237	03 51 32.59	+09 29 50.2	699
16405	2004 11 04.36924	02 25 22.57	+24 59 34.5		699	16451	2004 11 04.45943	03 51 31.77	+09 29 43.1	699
16410	2004 11 02.08288	21 55 13.37	-15 19 23.6	18.1 R	699	16452	2004 11 04.25196	00 55 04.28	+14 45 47.3	16.7 R 703
16410	2004 11 02.10234	21 55 13.89	-15 19 18.9		699	16452	2004 11 04.26244	00 55 03.80	+14 45 44.2	16.6 R 703
16410	2004 11 02.12181	21 55 14.41	-15 19 14.3		699	16452	2004 11 04.27292	00 55 03.30	+14 45 41.2	16.5 R 703
16410	2004 11 02.14126	21 55 14.91	-15 19 08.3		699	16452	2004 11 04.28336	00 55 02.81	+14 45 38.3	16.4 R 703
16415	2004 11 05.15787	22 54 21.99	-05 25 49.1	17.7	704	16455	2004 10 24.18907	02 43 37.94	+13 16 36.2	17.7 R 699
16415	2004 11 05.16997	22 54 22.51	-05 25 52.1	17.6	704	16455	2004 10 24.22601	02 43 35.60	+13 16 23.5	699
16415	2004 11 05.18348	22 54 22.91	-05 25 54.6	17.7	704	16455	2004 10 24.24230	02 43 34.61	+13 16 19.0	699
16415	2004 11 05.19593	22 54 23.39	-05 25 57.1	17.8	704	16455	2004 10 24.25857	02 43 33.64	+13 16 13.3	699
16415	2004 11 05.20834	22 54 23.91	-05 25 59.7	17.9	704	16457	2004 10 31.08466	22 53 36.49	-16 25 31.4	17.8 644
16422	2004 11 02.32113	03 01 28.99	+06 43 14.2	16.6 R	699	16457	2004 10 31.10723	22 53 36.38	-16 25 25.5	17.6 644
16422	2004 11 02.33898	03 01 27.96	+06 43 07.9		699	16457	2004 10 31.13279	22 53 36.25	-16 25 19.2	17.4 644
16422	2004 11 02.35686	03 01 26.91	+06 43 01.7		699	16457	2004 11 05.06958	22 53 34.01	-16 01 44.5	17.8 R 699
16422	2004 11 02.37471	03 01 25.83	+06 42 55.1		699	16457	2004 11 05.08585	22 53 33.92	-16 01 39.8	699
16422	2004 11 02.43433	03 01 22.38	+06 42 33.5	16.5	644	16457	2004 11 05.10212	22 53 33.99	-16 01 34.3	699
16422	2004 11 02.45521	03 01 21.17	+06 42 26.0	16.5	644	16457	2004 11 05.11842	22 53 34.05	-16 01 28.8	699
16422	2004 11 02.48337	03 01 19.54	+06 42 15.6	16.5	644	16462	2004 11 04.31262	05 11 14.80	+31 49 13.6	17.1 704
16424	2004 11 02.16277	00 55 05.64	+02 23 13.2	19.1	644	16462	2004 11 04.32465	05 11 14.39	+31 49 14.8	17.5 704
16424	2004 11 02.18428	00 55 04.73	+02 23 08.3	18.6	644	16462	2004 11 04.33670	05 11 14.02	+31 49 15.6	17.4 704
16424	2004 11 02.18755	00 55 04.59	+02 23 07.3	19.5 R	683	16462	2004 11 04.34873	05 11 13.63	+31 49 15.8	18.3 704
16424	2004 11 02.20091	00 55 03.99	+02 23 03.6	19.2 R	683	16462	2004 11 04.36077	05 11 13.20	+31 49 16.9	18.2 704
16424	2004 11 02.20575	00 55 03.85	+02 23 03.1	18.0	644	16467	2004 11 01.25905	02 15 23.25	-05 50 05.2	16.9 644
16424	2004 11 02.21431	00 55 03.35	+02 23 02.2	19.3 R	683	16467	2004 11 01.27957	02 15 22.35	-05 50 11.4	16.8 644
16424	2004 11 03.18439	00 54 26.83	+02 19 26.2	18.8 R	683	16467	2004 11 01.31338	02 15 20.87	-05 50 21.6	16.7 644
16424	2004 11 03.19775	00 54 26.39	+02 19 22.7	19.0 R	683	16467	2004 11 05.28076	02 12 33.66	-06 08 37.9	17.2 704
16424	2004 11 03.21114	00 54 25.80	+02 19 20.6	19.3 R	683	16467	2004 11 05.29313	02 12 33.08	-06 08 40.0	17.6 704
16424	2004 11 03.46332	00 54 16.17	+02 18 27.8	18.6	608	16467	2004 11 05.31136	02 12 32.23	-06 08 43.3	17.8 704
16424	2004 11 03.47388	00 54 15.79	+02 18 25.4	18.7	608	16468	2004 11 05.13739	00 41 31.14	-17 39 48.7	17.8 704
16424	2004 11 03.48474	00 54 15.34	+02 18 23.2	18.7	608	16468	2004 11 05.14941	00 41 30.79	-17 39 48.0	18.0 704
16424	2004 11 04.18124	00 53 50.83	+02 15 58.2	18.5 R	683	16468	2004 11 05.16142	00 41 30.44	-17 39 47.7	18.1 704
16424	2004 11 04.19460	00 53 50.29	+02 15 54.0	19.0 R	683	16468	2004 11 05.17343	00 41 30.11	-17 39 46.9	17.9 704
16424	2004 11 04.20800	00 53 49.75	+02 15 51.6	19.0 R	683	16468	2004 11 05.18544	00 41 29.72	-17 39 46.5	18.0 704
16427	2004 11 04.39449	04 53 46.63	+13 23 23.0	15.7 R	703	16475	2004 10 31.44560	07 48 53.12	+19 09 44.3	18.5 R 699
16427	2004 11 04.40575	04 53 46.37	+13 23 19.9	15.6 R	703	16475	2004 10 31.46187	07 48 53.68	+19 09 44.2	699
16427	2004 11 04.41704	04 53 45.88	+13 23 15.5	15.9 R	703	16475	2004 10 31.47814	07 48 54.32	+19 09 43.2	699
16427	2004 11 04.42829	04 53 45.52	+13 23 11.3	15.9 R	703	16475	2004 10 31.49442	07 48 54.96	+19 09 42.0	699
16431	2004 10 31.10145	21 37 08.11	-08 23 10.7	17.8 R	699	16476	2004 10 31.23468	01 16 13.51	+00 09 35.8	16.3 R 699
16431	2004 10 31.11443	21 37 08.62	-08 23 10.2		699	16476	2004 10 31.25090	01 16 12.65	+00 09 36.6	699
16431	2004 10 31.12738	21 37 09.25	-08 23 09.1		699	16476	2004 10 31.26707	01 16 11.80	+00 09 37.4	699
16431	2004 10 31.14034	21 37 09.73	-08 23 08.8		699	16476	2004 10 31.28327	01 16 10.93	+00 09 38.5	699
16433	2004 11 04.06814	21 22 59.08	-00 31 09.1	17.8 R	699	16486	2004 11 03.42590	03 58 06.99	+29 33 51.1	17.4 R 703
16433	2004 11 04.08596	21 22 59.83	-00 31 12.0		699	16486	2004 11 03.43465	03 58 06.42	+29 33 50.6	17.0 R 703
16433	2004 11 04.10377	21 23 00.58	-00 31 14.9		699	16486	2004 11 03.44487	03 58 05.73	+29 33 50.2	17.2 R 703
16433	2004 11 04.12163	21 23 01.30	-00 31 18.6		699	16486	2004 11 03.45456	03 58 05.13	+29 33 50.6	17.1 R 703
16434	2004 10 25.07894	21 21 14.67	-18 52 21.5	17.8 R	699	16486	2004 11 04.30769	03 57 10.43	+29 33 41.8	17.5 704
16434	2004 10 25.09355	21 21 15.46	-18 52 14.8		699	16486	2004 11 04.31973	03 57 09.62	+29 33 41.3	18.0 704
16434	2004 10 25.10817	21 21 16.52	-18 52 07.9		699	16486	2004 11 04.33177	03 57 08.81	+29 33 41.1	18.0 704
16434	2004 10 25.12281	21 21 17.27	-18 51 59.0		699	16486	2004 11 04.34380	03 57 07.98	+29 33 40.6	18.0 704
16434	2004 11 02.08694	21 30 03.80	-17 41 21.5	17.8 R	699	16486	2004 11 04.35584	03 57 07.18	+29 33 40.4	18.0 704
16434	2004 11 02.10641	21 30 05.11	-17 41 11.4		699	16487	2004 11 02.07881	22 17 01.90	-09 11 11.6	17.8 R 699
16434	2004 11 02.12587	21 30 06.45	-17 41 00.4		699	16487	2004 11 02.09829	22 17 02.59	-09 11 06.0	699
16434	2004 11 02.14532	21 30 07.82	-17 40 49.7		699	16487	2004 11 02.11775	22 17 03.30	-09 10 59.7	699
16435	2004 11 03.35047	04 39 01.04	+09 35 12.6	16.1 R	699	16487	2004 11 02.13720	22 17 03.98	-09 10 53.8	699
16435	2004 11 03.36755	04 39 00.53	+09 35 08.8		699	16487	2004 11 05.15471	22 19 01.95	-08 55 11.6	17.9 704
16435	2004 11 03.38464	04 39 00.04	+09 35 04.6		699	16487	2004 11 05.16683	22 19 02.52	-08 55 08.6	18.3 704
16435	2004 11 03.40172	04 38 59.53	+09 35 00.8		699	16487	2004 11 05.17975	22 19 03.05	-08 55 03.1	18.5 704
16435	2004 11 03.49478	04 38 56.80	+09 34 39.1	15.9	644	16487	2004 11 05.19280	22 19 03.57	-08 54 58.8	18.2 704
16435	2004 11 03.51679	04 38 56.16	+09 34 34.0	15.8	644	16487	2004 11 05.20521	22 19 04.19	-08 54 56.7	17.8 704
16435	2004 11 03.53866	04 38 55.53	+09 34 28.8	15.6	644	16491	2004 11 04.3944			

2004 NOV. 7

M.P.S. 118885

16503	2004 11 05.26008	00 11 34.33	-09 20 29.7		699	16566	2004 11 03.37869	02 20 31.05	+15 54 42.5	17.8	644
16503	2004 11 05.26718	00 11 34.11	-09 20 35.0	17.4	704	16566	2004 11 03.40215	02 20 29.61	+15 54 32.6	17.8	644
16503	2004 11 05.27549	00 11 34.07	-09 20 38.8		699	16566	2004 11 03.42272	02 20 28.35	+15 54 24.1	17.9	644
16503	2004 11 05.27630	00 11 34.07	-09 20 39.8		699	16567	2004 11 04.46426	03 58 22.84	+23 35 46.4	18.7 R	703
16510	2004 11 04.30420	04 12 54.81	+15 18 24.6	17.5 V	691	16567	2004 11 04.47450	03 58 22.17	+23 35 45.4	18.6 R	703
16510	2004 11 04.33499	04 12 53.08	+15 18 24.1	17.6 V	691	16567	2004 11 04.48478	03 58 21.61	+23 35 42.3	17.3 R	703
16510	2004 11 04.36867	04 12 51.22	+15 18 23.5	17.5 V	691	16567	2004 11 04.49502	03 58 21.00	+23 35 40.1	18.4 R	703
16510	2004 11 04.39659	04 12 49.68	+15 18 22.5	16.8 R	703	16571	2004 11 04.14290	23 59 09.21	+03 51 06.1	19.0 R	699
16510	2004 11 04.39776	04 12 49.57	+15 18 22.3	17.0 R	699	16571	2004 11 04.16319	23 59 08.69	+03 51 03.5		699
16510	2004 11 04.40787	04 12 49.03	+15 18 22.3	16.9 R	703	16571	2004 11 04.18348	23 59 08.19	+03 51 01.1		699
16510	2004 11 04.41480	04 12 48.66	+15 18 22.1		699	16571	2004 11 04.20377	23 59 07.59	+03 50 59.5		699
16510	2004 11 04.41913	04 12 48.38	+15 18 21.9	16.8 R	703	16574	2004 11 04.39288	04 22 24.18	+12 43 21.6	17.9 R	703
16510	2004 11 04.43038	04 12 47.75	+15 18 21.8	16.8 R	703	16574	2004 11 04.40414	04 22 23.58	+12 43 18.1	18.1 R	703
16510	2004 11 04.43182	04 12 47.70	+15 18 21.9		699	16574	2004 11 04.41543	04 22 22.97	+12 43 15.2	18.1 R	703
16510	2004 11 04.44886	04 12 46.76	+15 18 21.2		699	16574	2004 11 04.42669	04 22 22.33	+12 43 12.5	18.1 R	703
16511	2004 11 03.19709	01 28 02.13	+00 22 37.9	17.6 R	699	16578	2004 10 23.37778	07 33 17.80	+52 50 45.2	18.4	704
16511	2004 11 03.21656	01 28 01.03	+00 22 36.6		699	16578	2004 10 23.38958	07 33 18.82	+52 50 51.6	19.1	704
16511	2004 11 03.23606	01 27 59.98	+00 22 34.2		699	16578	2004 10 23.41340	07 33 20.71	+52 51 03.2	18.4	704
16511	2004 11 03.25560	01 27 58.90	+00 22 31.8		699	16578	2004 10 23.42523	07 33 21.63	+52 51 08.8	18.5	704
16512	2004 11 02.32369	02 23 49.15	+02 30 07.5	17.2 R	699	16578	2004 10 25.38140	07 35 58.09	+53 07 24.5	18.2	704
16512	2004 11 02.34154	02 23 48.06	+02 30 03.7		699	16578	2004 10 25.39312	07 35 58.95	+53 07 30.3	18.6	704
16512	2004 11 02.35942	02 23 46.95	+02 30 00.2		699	16578	2004 10 25.40485	07 35 59.90	+53 07 36.0	19.4	704
16512	2004 11 02.36207	02 23 46.77	+02 30 00.0	17.2	644	16578	2004 10 25.41658	07 36 00.79	+53 07 42.3	18.5	704
16512	2004 11 02.36611	02 23 46.50	+02 29 59.0	17.4	644	16578	2004 10 25.42833	07 36 01.65	+53 07 48.0	18.5	704
16512	2004 11 02.37727	02 23 45.82	+02 29 56.2		699	16578	2004 11 03.42628	07 46 24.03	+54 26 02.9	17.8 R	699
16512	2004 11 02.38499	02 23 45.33	+02 29 55.5	17.1	644	16578	2004 11 03.44413	07 46 25.06	+54 26 13.4		699
16512	2004 11 02.38887	02 23 45.09	+02 29 54.6	17.1	644	16578	2004 11 03.46200	07 46 26.08	+54 26 23.4		699
16512	2004 11 02.41486	02 23 43.47	+02 29 49.5	17.0	644	16578	2004 11 03.47991	07 46 27.09	+54 26 32.9		699
16512	2004 11 02.42087	02 23 43.10	+02 29 48.3	17.3	644	16581	2004 11 02.39527	03 56 18.36	+23 17 13.8	18.2 R	699
16512	2004 11 03.24565	02 22 53.46	+02 27 06.9	18.3 R	683	16581	2004 11 02.41256	03 56 17.40	+23 17 11.5		699
16512	2004 11 03.25900	02 22 52.63	+02 27 03.3	18.0 R	683	16581	2004 11 02.42985	03 56 16.42	+23 17 09.9		699
16512	2004 11 03.27239	02 22 51.75	+02 27 01.8	18.3 R	683	16581	2004 11 02.44715	03 56 15.27	+23 17 07.2		699
16512	2004 11 03.46976	02 22 39.60	+02 26 23.4	18.5	608	16581	2004 11 04.46426	03 54 17.11	+23 12 50.5	18.0 R	703
16512	2004 11 03.47998	02 22 38.95	+02 26 21.4	18.5	608	16581	2004 11 04.47450	03 54 16.46	+23 12 49.6	18.0 R	703
16512	2004 11 03.49080	02 22 38.27	+02 26 19.5	18.6	608	16581	2004 11 04.48478	03 54 15.81	+23 12 48.2	17.9 R	703
16512	2004 11 04.24222	02 21 53.16	+02 23 59.3	18.2 R	683	16581	2004 11 04.49502	03 54 15.21	+23 12 46.5	18.3 R	703
16512	2004 11 04.25557	02 21 52.38	+02 23 55.7	19.0 R	683	16582	2004 11 04.15590	23 24 20.94	-09 46 20.5	18.4 R	699
16512	2004 11 04.26897	02 21 51.59	+02 23 54.3	19.0 R	683	16582	2004 11 04.17619	23 24 20.69	-09 46 17.0		699
16517	2004 11 03.34637	04 19 27.73	+13 38 13.7	16.6 R	699	16582	2004 11 04.19648	23 24 20.45	-09 46 13.9		699
16517	2004 11 03.36349	04 19 26.71	+13 38 12.8		699	16582	2004 11 04.21674	23 24 20.24	-09 46 10.5		699
16517	2004 11 03.38056	04 19 25.66	+13 38 12.4		699	16590	2004 11 02.16593	23 18 56.25	-08 04 54.4	17.8 R	699
16517	2004 11 03.39766	04 19 24.63	+13 38 11.1		699	16590	2004 11 02.18622	23 18 55.96	-08 04 48.5		699
16517	2004 11 04.31269	04 18 31.02	+13 37 35.2	17.0 V	691	16590	2004 11 02.20652	23 18 55.68	-08 04 44.5		699
16517	2004 11 04.34336	04 18 29.11	+13 37 34.0	17.0 V	691	16590	2004 11 02.22681	23 18 55.32	-08 04 38.9		699
16517	2004 11 04.37680	04 18 27.04	+13 37 32.7	17.0 V	691	16590	2004 11 04.15590	23 18 36.16	-07 56 22.5	17.8 R	699
16517	2004 11 04.39288	04 18 26.04	+13 37 31.9	16.3 R	703	16590	2004 11 04.17619	23 18 35.93	-07 56 17.3		699
16517	2004 11 04.39776	04 18 25.74	+13 37 31.5	16.6 R	699	16590	2004 11 04.19648	23 18 35.69	-07 56 11.9		699
16517	2004 11 04.40414	04 18 25.35	+13 37 31.8	16.2 R	703	16590	2004 11 04.21674	23 18 35.57	-07 56 06.2		699
16517	2004 11 04.41480	04 18 24.69	+13 37 31.1		699	16594	2004 11 05.08014	21 58 48.72	-25 23 40.5	17.0 R	699
16517	2004 11 04.41543	04 18 24.63	+13 37 31.1	16.3 R	703	16594	2004 11 05.09642	21 58 49.36	-25 23 33.6		699
16517	2004 11 04.42669	04 18 23.94	+13 37 30.7	16.3 R	703	16594	2004 11 05.11271	21 58 50.05	-25 23 26.5		699
16517	2004 11 04.43182	04 18 23.64	+13 37 29.9		699	16594	2004 11 05.12902	21 58 50.64	-25 23 18.9		699
16517	2004 11 04.44886	04 18 22.57	+13 37 29.5		699	16595	2004 11 02.08207	22 13 44.90	-15 36 44.3	17.4 R	699
16517	2004 11 04.99495	04 17 50.07	+13 37 06.8	18.0 V	951	16595	2004 11 02.10153	22 13 45.43	-15 36 44.0		699
16517	2004 11 05.01690	04 17 48.69	+13 37 06.0	18.5 V	951	16595	2004 11 02.12100	22 13 46.06	-15 36 44.4		699
16525	2004 10 23.18251	03 04 54.89	+19 37 24.4	17.8 V	691	16595	2004 11 02.14045	22 13 46.63	-15 36 44.9		699
16525	2004 10 23.21494	03 04 53.08	+19 37 19.6	17.7 V	691	16595	2004 11 03.13628	22 14 19.07	-15 36 53.5	17.7 R	699
16525	2004 10 23.24373	03 04 51.47	+19 37 15.3	17.7 V	691	16595	2004 11 03.15098	22 14 19.53	-15 36 53.6		699
16525	2004 10 24.18094	03 03 59.84	+19 34 46.0	17.2 R	699	16595	2004 11 03.16565	22 14 19.93	-15 36 53.8		699
16525	2004 10 24.21791	03 03 57.76	+19 34 39.6		699	16595	2004 11 03.18033	22 14 20.42	-15 36 53.7		699
16525	2004 10 24.23416	03 03 56.84	+19 34 37.4		699	16598	2004 10 30.12436	21 09 16.03	-14 41 32.9	18.5	644
16525	2004 10 24.25045	03 03 55.94	+19 34 34.8		699	16598	2004 10 30.14505	21 09 17.26	-14 41 28.9	19.3	644
16525	2004 11 04.27693	02 52 56.89	+18 59 16.3	17.7 R	333	16598	2004 10 30.16698	21 09 18.56	-14 41 21.4	18.4	644
16525	2004 11 04.28963	02 52 56.07	+18 59 13.2	17.9 R	333	16602	2004 11 02.08045	22 09 36.08	-09 06 31.4	17.8 R	699
16525	2004 11 04.30227	02 52 55.27	+18 59 09.7	17.8 R	333	16602	2004 11 02.09991	22 09 36.96	-09 06 29.4		699
16525	2004 11 04.31490	02 52 54.50	+18 59 07.0	17.8 R	333	16602	2004 11 02.11938	22 09 37.76	-09 06 27.4		699
16525	2004 11 04.32850	02 52 53.59	+18 59 04.1	17.9 R	333	16602	2004 11 02.13884	22 09 38.52	-09 06 25.0		699
16525	2004 11 04.34200	02 52 52.68	+18 59 00.7	18.0 R	333	16618	2004 11 03.34637	04 14 49.97	+13 41 04.9	18.8 R	699
16525	2004 11 04.35452	02 52 51.91	+18 58 58.1	16.5 R	703	16618	2004 11 03.36349	04 14 48.98	+13 41 00.3		699
16525	2004 11 04.36419	02 52 51.27	+18 58 56.3	16.5 R	703	16618	2004 11 03.38056	04 14 48.03	+13 40 56.8		699
16525	2004 11 04.37392	02 52 50.65	+18 58 53.9	16.4 R	703	16618	2004 11 03.39766	04 14 47.12	+13 40 53.2		699
16525	2004 11 04.38376	02 52 50.01	+18 58 51.9	16.6 R	703	16621	2004 11 02.30341	03 51 37.32	+21 42 49.9	17.7 R	333
16526	2004 11 03.30951	02 00 06.43	+14 42 28.8	16.0	644	16621	2004 11 02.31634	03 51 36.56	+21 42 50.9	18.4 R	333
16526	2004 11 03.33545	02 00 04.81	+14 42 24.5	16.1	644	16621	2004 11 02.32926	03 51 35.78	+21 42 52.0	18.0 R	333
16526	2004 11 03.36051	02 00 03.23	+14 42 20.5	16.1	644	16621	2004 11 02.39463	03 51 32.08	+21 42 57.0	17.3 R	699
16526	2004 11 04.22698	01 59 12.27	+14 39 57.8	16.2 R	699	16621	2004 11 02.41191	03 51 31.04	+21 42 58.5		699
16526	2004 11 04.24645	01 59 11.11	+14 39 54.8		699	16621	2004 11 02.4				

16629	2004 11 04.41913	04 04 58.97	+16 37 26.0	18.1 R	703	16665	2004 11 03.43889	03 35 23.78	+10 19 57.8	17.2	644
16629	2004 11 04.43038	04 04 58.30	+16 37 22.1	17.1 R	703	16665	2004 11 03.46090	03 35 22.49	+10 19 54.1	17.2	644
16631	2004 10 31.23144	01 26 52.19	+03 40 55.3	17.8 R	699	16665	2004 11 03.48153	03 35 21.28	+10 19 50.7	17.3	644
16631	2004 10 31.24766	01 26 51.31	+03 40 51.0		699	16665	2004 11 04.41156	03 34 28.41	+10 17 19.4	17.0 R	699
16631	2004 10 31.26382	01 26 50.36	+03 40 46.3		699	16665	2004 11 04.42858	03 34 27.37	+10 17 16.4		699
16631	2004 10 31.28003	01 26 49.53	+03 40 41.4		699	16665	2004 11 04.44562	03 34 26.40	+10 17 13.6		699
16631	2004 11 03.19139	01 24 24.09	+03 27 33.8	17.7 R	699	16665	2004 11 04.46267	03 34 25.35	+10 17 11.1		699
16631	2004 11 03.21089	01 24 23.07	+03 27 28.3		699	16666	2004 10 30.49499	07 53 55.27	+07 14 30.4	16.4	644
16631	2004 11 03.23036	01 24 22.11	+03 27 23.4		699	16666	2004 10 30.50531	07 53 56.02	+07 14 16.4	16.4	644
16631	2004 11 03.24990	01 24 21.12	+03 27 18.7		699	16666	2004 10 30.51562	07 53 56.78	+07 14 02.6	16.4	644
16633	2004 11 04.34897	03 17 00.60	+11 54 01.1	19.0 R	703	16670	2004 10 24.28532	03 52 43.35	+23 04 31.0	16.6 R	699
16633	2004 11 04.35944	03 16 59.82	+11 53 58.1	18.5 R	703	16670	2004 10 24.29752	03 52 42.91	+23 04 31.4		699
16633	2004 11 04.36911	03 16 59.18	+11 53 55.7	18.0 R	703	16670	2004 10 24.30973	03 52 42.47	+23 04 31.6		699
16633	2004 11 04.37899	03 16 58.57	+11 53 53.9	17.9 R	703	16670	2004 10 24.32194	03 52 42.01	+23 04 31.9		699
16637	2004 11 02.17144	01 12 07.25	+03 02 04.4	18.7	644	16670	2004 11 02.36010	03 46 23.00	+23 00 04.5		333
16637	2004 11 02.19294	01 12 06.28	+03 01 57.6	18.3	644	16670	2004 11 02.37392	03 46 22.25	+23 00 03.7	16.9 R	333
16637	2004 11 02.21470	01 12 05.27	+03 01 50.8	18.6	644	16670	2004 11 02.39130	03 46 21.32	+23 00 02.4	16.8 R	333
16637	2004 11 03.19058	01 11 23.29	+02 56 56.4	17.8 R	699	16670	2004 11 02.39259	03 46 21.22	+23 00 02.4	17.2 R	333
16637	2004 11 03.21008	01 11 22.47	+02 56 50.3		699	16670	2004 11 02.40432	03 46 20.61	+23 00 01.4	17.1 R	333
16637	2004 11 03.22954	01 11 21.62	+02 56 44.6		699	16670	2004 11 02.40561	03 46 20.56	+23 00 01.5	17.3 R	333
16637	2004 11 03.24909	01 11 20.74	+02 56 39.0		699	16670	2004 11 02.41716	03 46 19.91	+23 00 00.6	16.9 R	333
16640	2004 10 31.23792	01 27 29.19	-02 34 20.2	18.3 R	699	16670	2004 11 02.41844	03 46 19.85	+23 00 00.5	17.1 R	333
16640	2004 10 31.25414	01 27 28.33	-02 34 25.3		699	16670	2004 11 04.30982	03 44 43.47	+22 57 39.2	16.3 R	699
16640	2004 10 31.27031	01 27 27.56	-02 34 30.6		699	16670	2004 11 04.33183	03 44 42.25	+22 57 37.6		699
16640	2004 10 31.28652	01 27 26.73	-02 34 32.8		699	16670	2004 11 04.35379	03 44 41.04	+22 57 35.7		699
16640	2004 11 03.19953	01 25 15.30	-02 45 33.6	18.4 R	699	16670	2004 11 04.37578	03 44 39.80	+22 57 34.1		699
16640	2004 11 03.21900	01 25 14.35	-02 45 38.2		699	16670	2004 11 04.46478	03 44 34.81	+22 57 25.6	16.0 R	703
16640	2004 11 03.23850	01 25 13.46	-02 45 42.2		699	16670	2004 11 04.47504	03 44 34.25	+22 57 24.6	16.0 R	703
16640	2004 11 03.25803	01 25 12.61	-02 45 45.5		699	16670	2004 11 04.48531	03 44 33.68	+22 57 23.9	15.9 R	703
16643	2004 10 24.37131	05 33 35.32	+33 11 17.4	19.0	704	16670	2004 11 04.49556	03 44 33.13	+22 57 22.9	16.0 R	703
16643	2004 10 24.38321	05 33 35.22	+33 11 21.2	18.8	704	16680	2004 10 30.41996	20 37 38.53	-31 32 29.7	19.2 R	E12
16643	2004 10 24.39510	05 33 35.03	+33 11 24.8	19.2	704	16680	2004 10 30.43116	20 37 39.00	-31 32 24.6	18.6 R	E12
16643	2004 10 24.40700	05 33 34.96	+33 11 28.5	19.4	704	16680	2004 10 30.44236	20 37 39.45	-31 32 19.5	18.8 R	E12
16643	2004 10 24.41891	05 33 34.81	+33 11 32.1	19.1	704	16680	2004 10 30.45358	20 37 39.94	-31 32 14.4	19.1 R	E12
16646	2004 11 03.15617	00 48 40.18	+12 50 37.8	16.5	644	16690	2004 10 23.39127	03 50 14.82	+23 16 07.5	18.4 V	691
16646	2004 11 03.17748	00 48 39.18	+12 50 33.7	16.8	644	16690	2004 10 23.41988	03 50 13.46	+23 16 04.1	18.3 V	691
16646	2004 11 03.19817	00 48 38.20	+12 50 28.9	16.6	644	16690	2004 10 23.46035	03 50 11.52	+23 15 59.2	18.6 V	691
16646	2004 11 04.24924	00 47 51.61	+12 46 49.5	16.2 R	703	16690	2004 11 04.31959	03 39 23.06	+22 43 28.8	18.1 R	699
16646	2004 11 04.25979	00 47 51.13	+12 46 47.4	16.2 R	703	16690	2004 11 04.34160	03 39 21.68	+22 43 24.2		699
16646	2004 11 04.27024	00 47 50.66	+12 46 45.4	16.2 R	703	16690	2004 11 04.36356	03 39 20.21	+22 43 19.9		699
16646	2004 11 04.28072	00 47 50.17	+12 46 43.2	16.2 R	703	16690	2004 11 04.38558	03 39 18.81	+22 43 15.1		699
16647	2004 11 02.15273	00 23 51.53	+04 03 44.0	18.3	644	16698	2004 11 04.59419	04 13 17.59	-01 15 30.0	17.3	608
16647	2004 11 02.15521	00 23 51.42	+04 03 43.9	18.2	644	16698	2004 11 04.60479	04 13 17.00	-01 15 32.0	17.7	608
16647	2004 11 02.17410	00 23 50.75	+04 03 41.2	18.6	644	16698	2004 11 04.61546	04 13 16.36	-01 15 33.7	18.2	608
16647	2004 11 02.17657	00 23 50.65	+04 03 40.5	18.3	644	16698	2004 11 05.39492	04 12 33.03	-01 17 53.5	15.9 R	699
16647	2004 11 02.19538	00 23 50.00	+04 03 38.6	18.3	644	16698	2004 11 05.40789	04 12 32.29	-01 17 55.9		699
16647	2004 11 02.19784	00 23 49.88	+04 03 38.0	18.5	644	16698	2004 11 05.42086	04 12 31.51	-01 17 57.8		699
16648	2004 11 03.34637	04 15 05.65	+14 58 22.4	18.0 R	699	16698	2004 11 05.43383	04 12 30.76	-01 18 00.2		699
16648	2004 11 03.36349	04 15 04.77	+14 58 17.4		699	16700	2004 10 31.44233	08 12 37.71	+23 38 08.0	18.3 R	699
16648	2004 11 03.38056	04 15 03.79	+14 58 13.3		699	16700	2004 10 31.45860	08 12 38.77	+23 38 05.3		699
16648	2004 11 03.39766	04 15 02.88	+14 58 09.1		699	16700	2004 10 31.47489	08 12 39.87	+23 38 05.3		699
16648	2004 11 04.30420	04 14 16.49	+14 54 28.0	18.4 V	691	16700	2004 10 31.49115	08 12 41.03	+23 38 04.0		699
16648	2004 11 04.33499	04 14 14.82	+14 54 20.5	18.4 V	691	16701	2004 11 02.24152	01 21 10.10	+19 17 40.0	17.5 R	699
16648	2004 11 04.36867	04 14 13.01	+14 54 12.3	18.4 V	691	16701	2004 11 02.26098	01 21 09.10	+19 17 33.1		699
16650	2004 10 24.37939	07 23 14.22	+31 47 36.9	18.4	704	16701	2004 11 02.28048	01 21 08.06	+19 17 25.5		699
16650	2004 10 24.39128	07 23 14.81	+31 47 39.6	18.4	704	16701	2004 11 02.29999	01 21 06.99	+19 17 18.4		699
16650	2004 10 24.40317	07 23 15.38	+31 47 42.0	18.6	704	16701	2004 11 04.25678	01 19 27.28	+19 05 19.1	17.4 R	703
16650	2004 10 24.41508	07 23 15.97	+31 47 44.6	18.3	704	16701	2004 11 04.26722	01 19 26.72	+19 05 15.1	17.4 R	703
16650	2004 10 24.42698	07 23 16.52	+31 47 47.3	18.5	704	16701	2004 11 04.27770	01 19 26.17	+19 05 11.4	17.6 R	703
16650	2004 11 04.37122	07 30 29.67	+32 26 43.9	17.9	704	16701	2004 11 04.28812	01 19 25.66	+19 05 07.8	17.4 R	703
16650	2004 11 04.38327	07 30 29.97	+32 26 46.6	18.3	704	16703	2004 10 31.24440	01 47 50.90	-01 27 34.8	16.7 R	699
16650	2004 11 04.39521	07 30 30.27	+32 26 50.2	18.3	704	16703	2004 10 31.26060	01 47 50.06	-01 27 40.4		699
16650	2004 11 04.40716	07 30 30.67	+32 26 53.3	18.5	704	16703	2004 10 31.27678	01 47 49.22	-01 27 46.6		699
16650	2004 11 04.41910	07 30 30.95	+32 26 55.6	18.7	704	16703	2004 10 31.29299	01 47 48.43	-01 27 51.8		699
16652	2004 11 02.40105	03 40 02.34	+17 18 07.4	17.3 R	699	16703	2004 11 02.22093	01 46 17.83	-01 38 39.8	16.7	644
16652	2004 11 02.41833	03 40 01.22	+17 18 05.9		699	16703	2004 11 02.24152	01 46 16.83	-01 38 46.5	16.6	644
16652	2004 11 02.43564	03 40 00.13	+17 18 03.8		699	16703	2004 11 02.26279	01 46 15.79	-01 38 53.2	16.4	644
16652	2004 11 02.45294	03 39 59.02	+17 18 02.2		699	16703	2004 11 03.20115	01 45 32.98	-01 43 48.1	16.8 R	699
16652	2004 11 04.31796	03 38 01.21	+17 14 36.7	17.2 R	699	16703	2004 11 03.22062	01 45 32.03	-01 43 53.8		699
16652	2004 11 04.33998	03 37 59.76	+17 14 33.8		699	16703	2004 11 03.24014	01 45 31.13	-01 43 59.8		699
16652	2004 11 04.36194	03 37 58.31	+17 14 31.5		699	16703	2004 11 03.25965	01 45 30.18	-01 44 06.0		699
16652	2004 11 04.38395	03 37 56.84	+17 14 28.9		699	16704	2004 10 23.32117	05 09 22.09	+52 41 01.7	18.5	704
16652	2004 11 04.39869	03 37 55.89	+17 14 27.3	17.1 R	703	16704	2004 10 23.33303	05 09 21.73	+52 41 09.4	18.7	704
16652	2004 11 04.40997	03 37 55.12	+17 14 26.0	17.2 R	703	16704	2004 10 23.34491	05 09 21.39	+52 41 16.8	18.9	704
16652	2004 11 04.42124	03 37 54.32	+17 14 24.6	17.3 R	703	16704	2004 10 23.35675	05 09 21.09	+52 41 24.4	18.9	704
16652	2004 11 04.43249	03 37 53.61	+17 14 23.1	17.0 R	703	16704	2004 10 23.36858	05 09 20.72	+52 41 31.7	18.7	704
16654	2004 11 02.08045	22 06 21.91	-08 30 45.3	18.8 R	699	16704	2004				

16733	2004 10 24.29671	04 03 34.00	+21 29 16.0		699	16823	2004 11 04.35292	02 24 46.86	+15 36 04.1	16.8 R	703
16733	2004 10 24.30891	04 03 33.55	+21 29 15.3		699	16823	2004 11 04.36260	02 24 46.27	+15 36 01.4	16.7 R	703
16733	2004 10 24.32112	04 03 32.85	+21 29 15.8		699	16823	2004 11 04.37228	02 24 45.70	+15 35 57.9	16.7 R	703
16733	2004 11 02.30465	03 55 29.74	+21 17 04.8	19.5 R	333	16823	2004 11 04.38214	02 24 45.09	+15 35 54.6	16.9 R	703
16733	2004 11 02.31762	03 55 28.95	+21 17 03.1	19.4 R	333	16824	2004 11 04.22862	01 55 49.73	+10 39 59.5	16.9 R	699
16733	2004 11 02.33050	03 55 28.10	+21 17 02.2	19.1 R	333	16824	2004 11 04.24807	01 55 48.49	+10 39 38.1		699
16733	2004 11 04.46321	03 53 18.07	+21 13 06.0	17.7 R	703	16824	2004 11 04.26755	01 55 47.23	+10 39 36.5		699
16733	2004 11 04.47345	03 53 17.31	+21 13 05.6	18.3 R	703	16824	2004 11 04.28701	01 55 46.00	+10 39 34.8		699
16733	2004 11 04.48374	03 53 16.65	+21 13 04.6	18.1 R	703	16825	2004 11 02.08856	21 19 33.50	-13 15 59.5	18.4 R	699
16733	2004 11 04.49397	03 53 16.02	+21 13 03.7	18.4 R	703	16825	2004 11 02.10803	21 19 34.55	-13 15 55.0		699
16735	2004 10 24.29263	03 54 18.71	+11 23 05.5	18.3 R	699	16825	2004 11 02.12748	21 19 35.59	-13 15 50.1		699
16735	2004 10 24.30483	03 54 18.08	+11 23 03.8		699	16825	2004 11 02.14694	21 19 36.56	-13 15 45.8		699
16735	2004 10 24.31704	03 54 17.49	+11 23 01.3		699	16826	2004 10 24.19313	03 18 20.33	+12 20 14.5	18.0 R	699
16735	2004 10 24.32925	03 54 16.89	+11 22 59.0		699	16826	2004 10 24.23008	03 18 18.24	+12 20 04.6		699
16735	2004 11 03.35782	03 45 20.22	+10 50 18.3	18.1 R	699	16826	2004 10 24.24636	03 18 17.36	+12 20 00.5		699
16735	2004 11 03.37488	03 45 19.15	+10 50 15.8		699	16826	2004 10 24.26263	03 18 16.42	+12 19 57.8		699
16735	2004 11 03.39198	03 45 18.16	+10 50 12.4		699	16826	2004 11 03.42512	03 08 15.32	+11 36 49.6	18.2	644
16735	2004 11 03.40905	03 45 17.17	+10 50 08.9		699	16826	2004 11 03.44641	03 08 13.95	+11 36 44.1	18.1	644
16735	2004 11 03.44881	03 45 14.71	+10 50 01.6	17.8	644	16826	2004 11 03.46816	03 08 12.57	+11 36 38.5	18.2	644
16735	2004 11 03.47065	03 45 13.40	+10 49 57.3	18.2	644	16826	2004 11 04.34843	03 07 17.76	+11 32 57.2	17.4 R	703
16735	2004 11 03.49118	03 45 12.18	+10 49 53.5	18.1	644	16826	2004 11 04.35892	03 07 17.07	+11 32 54.2	17.3 R	703
16737	2004 11 04.31472	04 27 32.48	+16 35 02.9	17.8 R	699	16826	2004 11 04.36858	03 07 16.50	+11 32 52.0	17.2 R	703
16737	2004 11 04.33674	04 27 31.30	+16 35 02.5		699	16826	2004 11 04.37832	03 07 15.85	+11 32 49.6	17.4 R	703
16737	2004 11 04.35870	04 27 30.06	+16 35 02.7		699	16827	2004 11 02.32369	02 18 38.71	+02 54 55.3	15.1 R	699
16737	2004 11 04.38070	04 27 28.88	+16 35 02.3		699	16827	2004 11 02.34154	02 18 37.60	+02 54 56.2		699
16740	2004 10 24.18582	03 19 20.39	+18 03 05.4	18.2 R	699	16827	2004 11 02.35942	02 18 36.52	+02 54 57.4		699
16740	2004 10 24.22277	03 19 18.42	+18 02 52.7		699	16827	2004 11 02.37727	02 18 35.43	+02 54 58.4		699
16740	2004 10 24.23904	03 19 17.46	+18 02 48.2		699	16834	2004 10 24.31492	03 52 55.30	+35 41 52.1	18.8	704
16740	2004 10 24.25533	03 19 16.60	+18 02 42.2		699	16834	2004 10 24.32680	03 52 54.14	+35 41 48.3	18.9	704
16740	2004 11 04.14339	03 08 41.86	+16 56 18.4	18.4 V	691	16834	2004 10 24.33868	03 52 53.04	+35 41 45.2	19.2	704
16740	2004 11 04.16978	03 08 40.22	+16 56 08.6	18.3 V	691	16834	2004 10 24.35057	03 52 51.94	+35 41 40.8	19.0	704
16740	2004 11 04.19576	03 08 38.58	+16 55 58.6	18.0 V	691	16834	2004 10 24.36245	03 52 50.82	+35 41 38.1	19.1	704
16740	2004 11 04.35002	03 08 28.77	+16 54 59.0	17.1 R	703	16834	2004 11 04.25672	03 34 27.12	+34 22 33.9	18.6	704
16740	2004 11 04.36050	03 08 28.10	+16 54 55.3	17.2 R	703	16834	2004 11 04.26866	03 34 25.75	+34 22 26.5	18.5	704
16740	2004 11 04.37017	03 08 27.51	+16 54 52.3	17.1 R	703	16834	2004 11 04.28061	03 34 24.42	+34 22 19.6	19.0	704
16740	2004 11 04.38005	03 08 26.82	+16 54 47.6	17.5 R	703	16834	2004 11 04.29256	03 34 23.02	+34 22 13.6	18.8	704
16741	2004 11 03.14822	00 30 43.31	+08 27 22.8	17.7	644	16834	2004 11 04.30450	03 34 21.67	+34 22 06.5	19.1	704
16741	2004 11 03.16922	00 30 42.68	+08 27 16.6	17.7	644	16835	2004 10 31.23387	00 57 39.50	-00 18 47.0	16.1 R	699
16741	2004 11 03.18997	00 30 42.07	+08 27 10.7	17.7	644	16835	2004 10 31.25009	00 57 38.99	-00 18 49.4		699
16744	2004 10 24.31811	04 28 57.87	+38 38 34.7	17.8	704	16835	2004 10 31.26626	00 57 38.38	-00 18 51.5		699
16744	2004 10 24.32999	04 28 57.54	+38 38 37.6	19.0	704	16835	2004 10 31.28246	00 57 37.84	-00 18 54.0		699
16744	2004 10 24.34188	04 28 57.25	+38 38 39.2	19.2	704	16836	2004 11 02.15376	23 58 34.76	+01 23 18.6	18.5 R	699
16744	2004 10 24.35376	04 28 57.00	+38 38 39.4	19.5	704	16836	2004 11 02.17403	23 58 34.29	+01 23 17.0		699
16744	2004 10 24.36564	04 28 56.57	+38 38 40.5	18.3	704	16836	2004 11 02.19432	23 58 33.62	+01 23 12.8		699
16744	2004 11 03.46824	04 23 13.19	+38 36 51.0	15.8 R	703	16836	2004 11 02.21462	23 58 33.22	+01 23 10.9		699
16744	2004 11 03.47583	04 23 12.85	+38 36 50.6	15.7 R	703	16848	2004 11 02.39590	04 15 46.98	+22 09 39.4	17.4 R	699
16751	2004 11 04.23268	01 31 36.29	+07 49 00.9	17.5 R	699	16848	2004 11 02.41318	04 15 46.01	+22 09 34.3		699
16751	2004 11 04.25212	01 31 35.33	+07 48 56.2		699	16848	2004 11 02.43050	04 15 45.05	+22 09 29.2		699
16751	2004 11 04.27160	01 31 34.46	+07 48 50.9		699	16848	2004 11 02.44780	04 15 44.17	+22 09 23.4		699
16751	2004 11 04.29106	01 31 33.49	+07 48 46.7		699	16848	2004 11 04.31145	04 14 07.75	+22 00 13.1	17.3 R	699
16769	2004 11 04.08341	20 54 26.34	-01 34 37.3	17.9 R	699	16848	2004 11 04.33346	04 14 06.52	+22 00 07.8		699
16769	2004 11 04.10123	20 54 27.61	-01 34 37.1		699	16848	2004 11 04.35542	04 14 05.27	+22 00 00.7		699
16769	2004 11 04.11907	20 54 28.91	-01 34 37.4		699	16848	2004 11 04.37741	04 14 04.06	+21 59 53.6		699
16769	2004 11 04.13691	20 54 30.24	-01 34 35.9		699	16849	2004 11 02.31604	02 21 24.05	+09 41 09.5	15.8 R	699
16773	2004 11 05.21781	00 14 40.75	-05 11 10.3	16.5	704	16849	2004 11 02.33390	02 21 23.11	+09 41 03.6		699
16773	2004 11 05.22517	00 14 40.53	-05 11 06.1	15.8 R	699	16849	2004 11 02.35176	02 21 22.13	+09 40 58.0		699
16773	2004 11 05.23017	00 14 40.41	-05 11 02.9	17.1	704	16849	2004 11 02.36961	02 21 21.17	+09 40 52.3		699
16773	2004 11 05.24137	00 14 40.09	-05 10 58.0		699	16849	2004 11 03.37231	02 20 30.74	+09 35 41.5	15.9	644
16773	2004 11 05.24253	00 14 40.09	-05 10 55.6	17.1	704	16849	2004 11 03.37749	02 20 30.47	+09 35 39.8	15.9	644
16773	2004 11 05.25515	00 14 39.72	-05 10 50.3	17.1	704	16849	2004 11 03.39475	02 20 29.55	+09 35 34.5	16.3	644
16773	2004 11 05.25764	00 14 39.66	-05 10 49.4		699	16849	2004 11 03.39843	02 20 29.37	+09 35 33.3	16.4	644
16773	2004 11 05.26813	00 14 39.33	-05 10 42.2	16.8	704	16849	2004 11 03.41547	02 20 28.46	+09 35 28.1	16.3	644
16773	2004 11 05.27387	00 14 39.24	-05 10 41.3		699	16849	2004 11 03.41911	02 20 28.27	+09 35 26.8	16.1	644
16802	2004 11 02.08694	21 26 06.80	-17 06 12.3	18.9 R	699	16850	2004 11 02.32113	03 01 26.57	+05 24 12.7	16.5 R	699
16802	2004 11 02.10641	21 26 08.48	-17 05 59.4		699	16850	2004 11 02.33898	03 01 25.45	+05 24 10.5		699
16802	2004 11 02.12587	21 26 10.17	-17 05 46.2		699	16850	2004 11 02.35686	03 01 24.39	+05 24 08.7		699
16802	2004 11 02.14532	21 26 11.66	-17 05 32.1		699	16850	2004 11 02.37471	03 01 23.26	+05 24 06.4		699
16804	2004 11 05.13955	23 09 53.75	-10 56 40.1	17.7 R	699	16854	2004 11 05.12875	23 50 35.15	-13 59 46.8	18.8	704
16804	2004 11 05.15577	23 09 53.67	-10 56 36.0		699	16854	2004 11 05.16480	23 50 34.87	-13 59 36.1	19.4	704
16804	2004 11 05.17200	23 09 53.52	-10 56 31.9		699	16854	2004 11 05.17681	23 50 34.74	-13 59 31.5	18.9	704
16804	2004 11 05.18820	23 09 53.43	-10 56 28.1		699	16857	2004 11 05.07040	22 37 49.75	-16 09 45.0	18.4 R	699
16807	2004 11 02.33262	02 09 08.13	+04 42 52.6	17.5 R	699	16857	2004 11 05.08666	22 37 50.09	-16 09 41.0		699
16807	2004 11 02.35049	02 09 06.99	+04 42 47.1		699	16857	2004 11 05.10293	22 37 50.35	-16 09 36.2		699
16807	2004 11 02.36833	02 09 05.90	+04 42 42.1		699	16857	2004 11 05.11924	22 37 50.66	-16 09 33.0		699
16807	2004 11 02.38620	02 09 04.84	+04 42 37.0		699	16858	2004 11 03.07203	21 13 13.01	-19 40 05.2	18.6 R	699
16810	2004 10 23.18509	03 17 40.26	+19 23 34.3	16.8 V	691	16858	2004 11 03.08674	21 13 13.55	-19 40 01.4		699
16810	2004 10 23.21744	03 17 39.31	+19 23 09.3	16.9 V	691	16858	2004 11 03.10143	21 13 14.06	-19 39 58.3		699
16810	2004										

16902	2004 11 05.26008	00 16 06.11	-07 37 38.5	699	16980	2004 11 04.48585	03 37 53.11	+22 55 03.2	16.9 R	703
16902	2004 11 05.27630	00 16 05.76	-07 37 40.5	699	16980	2004 11 04.49608	03 37 52.41	+22 55 01.6	17.5 R	703
16908	2004 11 02.32177	02 52 06.00	+04 53 37.0	15.7 R	699	16986	2004 11 03.18977	01 00 08.09	+04 16 21.3	18.0 R
16908	2004 11 02.33962	02 52 05.07	+04 53 28.0	699	16986	2004 11 03.20926	01 00 07.20	+04 16 15.8		699
16908	2004 11 02.35750	02 52 04.16	+04 53 19.1	699	16986	2004 11 03.22873	01 00 06.30	+04 16 09.8		699
16908	2004 11 02.37535	02 52 03.23	+04 53 10.4	699	16986	2004 11 03.24827	01 00 05.40	+04 16 04.3		699
16939	2004 11 02.08856	21 19 03.24	-12 59 18.5	18.8 R	699	16990	2004 10 24.29020	03 33 43.93	+11 37 17.1	17.7 R
16939	2004 11 02.10803	21 19 03.96	-12 59 16.3	699	16990	2004 10 24.30239	03 33 43.23	+11 37 15.0		699
16939	2004 11 02.12748	21 19 04.83	-12 59 16.2	699	16990	2004 10 24.31460	03 33 42.62	+11 37 13.3		699
16939	2004 11 02.14694	21 19 05.69	-12 59 16.3	699	16990	2004 10 24.32681	03 33 41.94	+11 37 11.0		699
16940	2004 11 01.41625	21 18 54.27	-28 34 52.1	17.4 R	E12	16993	2004 11 01.18399	02 02 03.03	-03 54 50.7	17.1
16940	2004 11 01.42749	21 18 54.83	-28 34 48.3	17.4 R	E12	16993	2004 11 01.20520	02 02 01.81	-03 54 56.8	16.7
16940	2004 11 01.44051	21 18 55.49	-28 34 43.8	17.4 R	E12	16993	2004 11 01.23050	02 02 00.26	-03 55 04.1	16.8
16940	2004 11 01.45174	21 18 56.05	-28 34 40.1	17.3 R	E12	16993	2004 11 03.20197	02 00 08.13	-04 03 55.9	16.8 R
16943	2004 10 31.29973	00 55 01.80	-14 10 16.3	15.3	644	16993	2004 11 03.22144	02 00 07.03	-04 04 00.8	699
16943	2004 10 31.32563	00 55 00.57	-14 10 06.2	15.2	644	16993	2004 11 03.24095	02 00 05.91	-04 04 06.0	699
16943	2004 10 31.35516	00 54 59.17	-14 09 54.7	15.2	644	16993	2004 11 03.26046	02 00 04.74	-04 04 10.9	699
16943	2004 11 03.43712	00 52 47.11	-13 48 43.0	16.2	608	16995	2004 11 04.31398	05 33 27.00	+31 10 37.5	18.0
16943	2004 11 03.44800	00 52 46.64	-13 48 38.2	16.2	608	16995	2004 11 04.32602	05 33 26.57	+31 10 40.3	17.9
16943	2004 11 03.45875	00 52 46.18	-13 48 33.4	16.2	608	16995	2004 11 04.33807	05 33 26.15	+31 10 42.0	18.2
16943	2004 11 05.18706	00 51 39.16	-13 35 31.3	16.1	704	16995	2004 11 04.35010	05 33 25.86	+31 10 44.1	18.0
16943	2004 11 05.19910	00 51 38.64	-13 35 24.7	16.5	704	16995	2004 11 04.36214	05 33 25.36	+31 10 46.6	18.3
16943	2004 11 05.21114	00 51 38.18	-13 35 18.6	16.4	704	16996	2004 11 02.39399	03 50 44.60	+25 28 42.3	18.3 R
16943	2004 11 05.22316	00 51 37.69	-13 35 13.0	16.5	704	16996	2004 11 02.41127	03 50 43.47	+25 28 41.7	699
16943	2004 11 05.23519	00 51 37.14	-13 35 07.4	16.3	704	16996	2004 11 02.42858	03 50 42.35	+25 28 41.8	699
16943	2004 11 05.23652	00 51 37.21	-13 35 08.2	15.2 R	699	16996	2004 11 02.44588	03 50 41.19	+25 28 40.1	699
16943	2004 11 05.25275	00 51 36.55	-13 35 00.5	699	16996	2004 11 04.46960	03 48 31.65	+25 27 07.3	17.7 R	703
16943	2004 11 05.26901	00 51 35.92	-13 34 52.8	699	16996	2004 11 04.47984	03 48 30.95	+25 27 07.0	17.9 R	703
16943	2004 11 05.28526	00 51 35.28	-13 34 45.2	699	16996	2004 11 04.49009	03 48 30.31	+25 27 05.8	17.9 R	703
16953	2004 11 03.13300	23 02 20.26	-08 53 49.2	17.1 R	699	16996	2004 11 04.50036	03 48 29.56	+25 27 04.9	17.3 R
16953	2004 11 03.14768	23 02 20.56	-08 53 52.0	699	16998	2004 10 31.22977	01 54 35.79	+02 21 24.2	17.3 R	699
16953	2004 11 03.16237	23 02 20.85	-08 53 54.7	699	16998	2004 10 31.24604	01 54 34.96	+02 21 18.7		699
16953	2004 11 03.17704	23 02 21.09	-08 53 57.9	699	16998	2004 10 31.26222	01 54 33.96	+02 21 13.5		699
16953	2004 11 04.15672	23 02 42.73	-08 56 53.3	17.5 R	699	16998	2004 10 31.27840	01 54 33.03	+02 21 07.9	699
16953	2004 11 04.17700	23 02 43.15	-08 56 56.6	699	16998	2004 11 02.22748	01 52 44.03	+02 10 47.5	18.7 R	683
16953	2004 11 04.19730	23 02 43.56	-08 57 00.5	699	16998	2004 11 02.24084	01 52 43.26	+02 10 43.2	19.0 R	683
16953	2004 11 04.21756	23 02 43.97	-08 57 03.4	699	16998	2004 11 02.25424	01 52 42.49	+02 10 39.1	19.3 R	683
16953	2004 11 05.15948	23 03 06.07	-08 59 38.0	17.9	704	16998	2004 11 02.26959	01 52 41.61	+02 10 34.9	17.5
16953	2004 11 05.18508	23 03 06.82	-08 59 43.5	18.3	704	16998	2004 11 02.29303	01 52 40.25	+02 10 27.5	17.3
16953	2004 11 05.19786	23 03 06.99	-08 59 45.7	18.6	704	16998	2004 11 02.31668	01 52 38.90	+02 10 20.5	17.1
16953	2004 11 05.20995	23 03 07.38	-08 59 47.7	18.3	704	16998	2004 11 03.22413	01 51 49.19	+02 05 43.8	18.8 R
16963	2004 11 03.34965	04 57 59.63	+07 56 28.0	17.2 R	699	16998	2004 11 03.23748	01 51 48.41	+02 05 40.7	18.9 R
16963	2004 11 03.36674	04 57 59.07	+07 56 24.3	699	16998	2004 11 03.25089	01 51 47.65	+02 05 37.5	19.0 R	683
16963	2004 11 03.38383	04 57 58.58	+07 56 21.3	699	16998	2004 11 04.22077	01 50 55.05	+02 00 55.1	18.9 R	683
16963	2004 11 03.40091	04 57 58.02	+07 56 18.4	699	16998	2004 11 04.23411	01 50 54.30	+02 00 51.6	19.1 R	683
16963	2004 11 03.51807	04 57 54.38	+07 55 58.7	17.3	644	16998	2004 11 04.24751	01 50 53.56	+02 00 46.9	18.6 R
16963	2004 11 03.52926	04 57 54.04	+07 55 56.9	17.2	644	17002	2004 11 04.15182	23 41 00.25	-06 22 35.5	19.2 R
16963	2004 11 03.54001	04 57 53.72	+07 55 55.1	17.2	644	17002	2004 11 04.17211	23 40 59.92	-06 22 35.5	699
16963	2004 11 04.40100	04 57 27.89	+07 53 30.1	17.2 R	699	17002	2004 11 04.19241	23 40 59.60	-06 22 33.5	699
16963	2004 11 04.41804	04 57 27.37	+07 53 27.3	699	17002	2004 11 04.21268	23 40 59.21	-06 22 34.1		699
16963	2004 11 04.43508	04 57 26.81	+07 53 24.5	699	17004	2004 11 04.14533	23 32 50.38	-00 08 52.0	17.3 R	699
16963	2004 11 04.45211	04 57 26.25	+07 53 21.8	699	17004	2004 11 04.16563	23 32 50.61	-00 08 54.1		699
16968	2004 11 03.46689	04 41 05.12	+22 07 43.3	17.5 V	291	17004	2004 11 04.18592	23 32 50.84	-00 08 56.5	699
16968	2004 11 03.49214	04 41 04.15	+22 07 46.8	17.5 V	291	17004	2004 11 04.20620	23 32 51.06	-00 08 58.8	699
16968	2004 11 03.51783	04 41 03.17	+22 07 50.2	17.7 V	291	17013	2004 10 24.31981	04 54 56.83	+34 36 48.0	18.0
16969	2004 10 24.28776	03 55 45.97	+17 42 07.4	17.6 R	699	17013	2004 10 24.33168	04 54 56.41	+34 36 50.9	18.7
16969	2004 10 24.29996	03 55 45.49	+17 42 06.2	699	17013	2004 10 24.34357	04 54 56.03	+34 36 52.3	18.9	704
16969	2004 10 24.31216	03 55 45.13	+17 42 06.1	699	17013	2004 10 24.35546	04 54 55.60	+34 36 54.7	18.8	704
16969	2004 10 24.32437	03 55 44.68	+17 42 04.8	699	17013	2004 10 24.36734	04 54 55.18	+34 36 56.3	18.8	704
16969	2004 11 02.40042	03 50 04.19	+17 27 31.0	17.4 R	699	17013	2004 11 04.31114	04 46 49.88	+35 00 37.9	17.9
16969	2004 11 02.41770	03 50 03.41	+17 27 28.7	699	17013	2004 11 04.32318	04 46 49.23	+35 00 38.6	18.2	704
16969	2004 11 02.43500	03 50 02.67	+17 27 27.9	699	17013	2004 11 04.33523	04 46 48.47	+35 00 38.3	18.7	704
16969	2004 11 02.45231	03 50 01.93	+17 27 25.6	699	17013	2004 11 04.34726	04 46 47.81	+35 00 40.7	18.4	704
16969	2004 11 04.39922	03 48 37.19	+17 23 52.7	16.9 R	703	17013	2004 11 04.35930	04 46 47.12	+35 00 41.7	18.4
16969	2004 11 04.41050	03 48 36.60	+17 23 51.8	16.7 R	703	17022	2004 11 03.13462	22 49 37.16	-14 01 58.2	17.3 R
16969	2004 11 04.42176	03 48 36.05	+17 23 49.9	16.9 R	703	17022	2004 11 03.14930	22 49 37.63	-14 01 52.7	699
16969	2004 11 04.43302	03 48 35.64	+17 23 49.5	17.0 R	703	17022	2004 11 03.16399	22 49 38.09	-14 01 47.2	699
16973	2004 11 02.24719	01 42 42.39	+17 51 43.4	17.3 R	699	17022	2004 11 03.17867	22 49 38.51	-14 01 41.5	699
16973	2004 11 02.26667	01 42 41.21	+17 51 34.0	699	17026	2004 11 03.13795	22 48 41.06	-10 52 41.6	17.9 R	699
16973	2004 11 02.28617	01 42 40.00	+17 51 26.8	699	17026	2004 11 03.15263	22 48 41.37	-10 52 41.5		699
16973	2004 11 02.30568	01 42 38.73	+17 51 19.0	699	17026	2004 11 03.16732	22 48 41.69	-10 52 43.5		699
16973	2004 11 04.30791	01 40 42.24	+17 37 20.4	17.0 R	703	17026	2004 11 03.18198	22 48 42.00	-10 52 44.0	699
16973	2004 11 04.31604	01 40 41.75	+17 37 16.9	17.0 R	703	17031	2004 11 02.08207	22 11 08.28	-14 47 04.9	17.4 R
16973	2004 11 04.32412	01 40 41.29	+17 37 13.6	16.9 R	703	17031	2004 11 02.10153	22 11 09.17	-14 47 03.9	699
16973	2004 11 04.33214	01 40 40.81	+17 37 09.9	16.9 R	703	17031	2004 11 02.12100	22 11 10.02	-14 47 01.8	699
16976	2004 11 02.07718	22 39 16.46	-07 15 40.9	18.1 R	699	17031	2004 11 02.14045	22 11 10.80	-14 47 00.2	699
16976	2004 11 02.09666	22 39 16.71	-07 15 38.7	699	17033	2004 10 24.18501	03 01 12.01	+17 08 03.2	17.1 R	699
16976	2004 11 02.11613	22 39 17.08	-07 15 39.0	699	17033	2004 10 24.22196	03 01 09.82	+17 07 57.3		699
16976	2004 11 02.13558	22 39 17.37	-07 15 38.3	699	17033	2004 10 24.23822	03 01 08.82	+17 07 54.6		699
16978	2004 10 24.20196	00 32 29.73	+38 26 07.9	18.8	704	17033	2004 10 24.2545			

2004 NOV. 7

M.P.S. 118889

17040	2004 10 24.18988	02 39 31.94	+10 35 47.4	16.8 R	699	17089	2004 11 04.28019	00 40 03.04	+12 52 31.9	17.1 R	703
17040	2004 10 24.22682	02 39 29.82	+10 35 32.3		699	17092	2004 11 02.15891	00 37 44.74	+02 50 33.3	18.5	644
17040	2004 10 24.24310	02 39 28.88	+10 35 25.3		699	17092	2004 11 02.18022	00 37 43.78	+02 50 32.4	17.6	644
17040	2004 10 24.25938	02 39 27.95	+10 35 19.5		699	17092	2004 11 02.20159	00 37 42.85	+02 50 32.1	17.6	644
17040	2004 11 02.31667	02 30 49.69	+09 35 14.7	16.6 R	699	17092	2004 11 03.40217	00 36 53.77	+02 49 53.7	18.9	608
17040	2004 11 02.33454	02 30 48.61	+09 35 08.0		699	17092	2004 11 03.41245	00 36 53.41	+02 49 53.4	18.7	608
17040	2004 11 02.35240	02 30 47.51	+09 35 00.5		699	17092	2004 11 03.42319	00 36 52.93	+02 49 53.4	18.8	608
17040	2004 11 02.37025	02 30 46.45	+09 34 53.6		699	17092	2004 11 04.08303	00 36 27.54	+02 49 38.4	18.4 V	691
17040	2004 11 03.38498	02 29 47.57	+09 28 22.4	16.5	644	17092	2004 11 04.10201	00 36 26.78	+02 49 37.9	18.4 V	691
17040	2004 11 03.41066	02 29 46.04	+09 28 12.5	16.5	644	17092	2004 11 04.11920	00 36 26.09	+02 49 37.6	18.4 V	691
17040	2004 11 03.43111	02 29 44.81	+09 28 04.6	16.5	644	17093	2004 10 31.10390	21 30 03.47	+10 40 20.2	18.3 R	699
17041	2004 10 24.18663	03 18 56.16	+14 01 24.4	17.8 R	699	17093	2004 10 31.11685	21 30 03.83	+10 40 18.0		699
17041	2004 10 24.22358	03 18 54.23	+14 01 18.4		699	17093	2004 10 31.12981	21 30 04.26	+10 40 17.6		699
17041	2004 10 24.23985	03 18 53.36	+14 01 16.3		699	17093	2004 10 31.14278	21 30 04.68	+10 40 15.3		699
17041	2004 10 24.25613	03 18 52.54	+14 01 14.0		699	17093	2004 11 02.07069	21 31 10.21	+10 36 18.6	18.6 R	699
17041	2004 11 03.20705	03 09 22.67	+13 34 23.6	17.8 V	691	17093	2004 11 02.09018	21 31 10.74	+10 36 15.6		699
17041	2004 11 03.24247	03 09 20.38	+13 34 17.8	17.8 V	691	17093	2004 11 02.10965	21 31 11.44	+10 36 13.9		699
17041	2004 11 03.27345	03 09 18.38	+13 34 12.5	17.9 V	691	17093	2004 11 02.12910	21 31 12.14	+10 36 11.7		699
17041	2004 11 03.36662	03 09 12.33	+13 33 57.3	17.8 V	291	17095	2004 10 31.16679	23 57 57.07	+00 48 04.2	18.1 R	699
17041	2004 11 03.37099	03 09 12.03	+13 33 56.7	17.8 V	291	17095	2004 10 31.18300	23 57 56.70	+00 48 00.6		699
17041	2004 11 03.37574	03 09 11.74	+13 33 55.9	17.8 V	291	17095	2004 10 31.19923	23 57 56.22	+00 47 55.6		699
17041	2004 11 03.42872	03 09 08.32	+13 33 46.6	18.0	644	17095	2004 10 31.21546	23 57 55.88	+00 47 51.1		699
17041	2004 11 03.45001	03 09 06.96	+13 33 42.9	18.0	644	17095	2004 11 02.15376	23 57 13.68	+00 39 31.1	18.1 R	699
17041	2004 11 03.47390	03 09 05.51	+13 33 39.2	18.1	644	17095	2004 11 02.17403	23 57 13.24	+00 39 25.6		699
17041	2004 11 04.34843	03 08 10.88	+13 31 12.3	17.0 R	703	17095	2004 11 02.19432	23 57 12.81	+00 39 21.8		699
17041	2004 11 04.35892	03 08 10.16	+13 31 10.6	17.0 R	703	17095	2004 11 02.21462	23 57 12.33	+00 39 16.0		699
17041	2004 11 04.36858	03 08 09.57	+13 31 08.9	17.1 R	703	17095	2004 11 04.14371	23 56 36.06	+00 31 39.1	18.1 R	699
17041	2004 11 04.37832	03 08 08.90	+13 31 07.0	17.1 R	703	17095	2004 11 04.16400	23 56 35.68	+00 31 33.7		699
17044	2004 11 04.30819	03 40 15.82	+25 32 12.8	17.4 R	699	17095	2004 11 04.18429	23 56 35.38	+00 31 29.4		699
17044	2004 11 04.33020	03 40 14.31	+25 32 14.3		699	17095	2004 11 04.20457	23 56 34.98	+00 31 24.4		699
17044	2004 11 04.35217	03 40 12.79	+25 32 16.1		699	17099	2004 11 03.13628	22 14 47.97	+14 38 25.7	17.3 R	699
17044	2004 11 04.37415	03 40 11.31	+25 32 17.3		699	17099	2004 11 03.15098	22 14 48.56	+14 38 18.9		699
17044	2004 11 04.46905	03 40 04.84	+25 32 23.1	17.1 R	703	17099	2004 11 03.16565	22 14 49.13	+14 38 13.0		699
17044	2004 11 04.47929	03 40 04.20	+25 32 23.2	17.3 R	703	17099	2004 11 03.18033	22 14 49.70	+14 38 06.9		699
17044	2004 11 04.48956	03 40 03.45	+25 32 23.9	17.0 R	703	17099	2004 11 05.06777	22 16 09.63	+14 24 23.4	17.2	704
17044	2004 11 04.49982	03 40 02.75	+25 32 24.1	17.1 R	703	17099	2004 11 05.07986	22 16 10.10	+14 24 18.5	17.1	704
17045	2004 11 05.22717	01 47 09.29	+08 28 38.6	16.1	704	17099	2004 11 05.09194	22 16 10.63	+14 24 13.2	17.5	704
17045	2004 11 05.23952	01 47 08.58	+08 28 31.4	16.3	704	17099	2004 11 05.10402	22 16 11.15	+14 24 07.7	17.5	704
17045	2004 11 05.25216	01 47 07.86	+08 28 23.8	16.2	704	17101	2004 10 31.44804	08 18 44.37	+21 03 36.5	17.6 R	699
17045	2004 11 05.26512	01 47 07.14	+08 28 16.5	16.2	704	17101	2004 10 31.46431	08 18 45.54	+21 03 30.4		699
17045	2004 11 05.27794	01 47 06.36	+08 28 08.2	16.4	704	17101	2004 10 31.48057	08 18 46.63	+21 03 26.8		699
17051	2004 11 04.31163	05 00 51.01	+29 51 37.1	17.7	704	17101	2004 10 31.49687	08 18 47.79	+21 03 20.1		699
17051	2004 11 04.32367	05 00 50.46	+29 51 39.4	18.1	704	17119	2004 11 02.08207	22 07 59.71	+13 02 11.9	18.6 R	699
17051	2004 11 04.33571	05 00 49.88	+29 51 42.2	18.1	704	17119	2004 11 02.10153	22 08 00.21	+13 02 09.8		699
17051	2004 11 04.34774	05 00 49.30	+29 51 44.2	18.0	704	17119	2004 11 02.12100	22 08 00.98	+13 02 08.3		699
17051	2004 11 04.35978	05 00 48.74	+29 51 47.0	18.2	704	17119	2004 11 02.14045	22 08 01.53	+13 02 07.3		699
17058	2004 10 30.41810	20 40 07.80	+32 31 44.8	18.3 R	E12	17121	2004 11 03.30874	22 35 56.12	+17 13 45.5	19.5	608
17058	2004 10 30.42928	20 40 08.46	+32 31 38.3	18.9 R	E12	17121	2004 11 03.31948	22 35 56.40	+17 13 42.4	19.6	608
17058	2004 10 30.44050	20 40 09.04	+32 31 31.6	18.4 R	E12	17121	2004 11 03.33034	22 35 56.70	+17 13 39.8	19.8	608
17058	2004 10 30.45170	20 40 09.77	+32 31 25.2	19.1 R	E12	17128	2004 10 31.16031	23 36 15.44	+00 31 08.4	17.0 R	699
17059	2004 11 03.21001	01 22 55.34	+14 33 40.8	16.4	644	17128	2004 10 31.17651	23 36 15.16	+00 31 11.8		699
17059	2004 11 03.23044	01 22 54.35	+14 33 32.9	16.5	644	17128	2004 10 31.19274	23 36 14.85	+00 31 14.4		699
17059	2004 11 03.25022	01 22 53.41	+14 33 25.1	16.5	644	17128	2004 10 31.20896	23 36 14.55	+00 31 16.9		699
17059	2004 11 04.22374	01 22 09.62	+14 27 03.6	16.8 R	699	17128	2004 11 02.15538	23 35 45.60	+00 37 12.1	17.0 R	699
17059	2004 11 04.24320	01 22 08.73	+14 26 56.5		699	17128	2004 11 02.17565	23 35 45.30	+00 37 15.6		699
17059	2004 11 04.26267	01 22 07.81	+14 26 48.8		699	17128	2004 11 02.19594	23 35 45.01	+00 37 18.6		699
17059	2004 11 04.28214	01 22 06.91	+14 26 41.2		699	17128	2004 11 02.21624	23 35 44.68	+00 37 23.1		699
17060	2004 10 31.10551	21 55 21.38	+10 07 58.3	17.9 R	699	17128	2004 11 04.14533	23 35 23.14	+00 43 41.0	17.0 R	699
17060	2004 10 31.11847	21 55 21.72	+10 07 53.9		699	17128	2004 11 04.16563	23 35 22.88	+00 43 44.8		699
17060	2004 10 31.13143	21 55 21.99	+10 07 49.0		699	17128	2004 11 04.18592	23 35 22.66	+00 43 48.9		699
17060	2004 10 31.14440	21 55 22.36	+10 07 44.3		699	17128	2004 11 04.20620	23 35 22.44	+00 43 52.8		699
17060	2004 11 02.07313	21 56 20.87	+09 56 17.1	17.9 R	699	17129	2004 10 28.25687	20 23 53.47	+22 30 54.3	18.6	608
17060	2004 11 02.09261	21 56 21.45	+09 56 09.8		699	17129	2004 10 28.26745	20 23 54.17	+22 30 54.3	19.2	608
17060	2004 11 02.11208	21 56 22.03	+09 56 02.6		699	17129	2004 10 28.27803	20 23 54.83	+22 30 53.4	18.6	608
17060	2004 11 02.13152	21 56 22.56	+09 55 55.6		699	17133	2004 11 03.40065	00 40 28.41	+02 09 38.2	17.7	608
17060	2004 11 05.16484	21 58 04.35	+09 37 21.5	19.0	704	17133	2004 11 03.41088	00 40 28.11	+02 09 41.7	17.7	608
17060	2004 11 05.17776	21 58 04.65	+09 37 15.6	18.2	704	17133	2004 11 03.42159	00 40 27.80	+02 09 45.4	17.8	608
17060	2004 11 05.19081	21 58 05.19	+09 37 11.3	18.4	704	17140	2004 11 04.50639	10 21 21.93	+14 54 21.6	18.3 R	703
17060	2004 11 05.20322	21 58 05.65	+09 37 05.9	18.3	704	17140	2004 11 04.51287	10 21 22.67	+14 54 18.1	19.4 R	703
17063	2004 11 02.39079	02 52 00.08	+25 44 00.2	16.7 R	699	17140	2004 11 04.51929	10 21 23.16	+14 54 16.9	20.7 R	703
17063	2004 11 02.40808	02 51 58.90	+25 43 56.5		699	17140	2004 11 04.52579	10 21 23.92	+14 54 12.4	18.9 R	703
17063	2004 11 02.42537	02 51 57.74	+25 43 52.7		699	17152	2004 11 03.16108	00 52 06.22	+15 54 15.2	16.0	644
17063	2004 11 02.44267	02 51 56.60	+25 43 49.5		699	17152	2004 11 03.18240	00 52 05.41	+15 54 04.1	16.1	644
17064	2004 10 31.24521	01 46 03.99	+00 43 06.5	16.9 R	699	17152	2004 11 03.20346	00 52 04.61	+15 53 53.2	16.1	644
17064	2004 10 31.26141	01 46 03.10	+00 43 10.8		699	17152	2004 11 04.25196	00 51 27.50	+15 44 51.0	16.0 R	703
17064	2004 10 31.27759	01 46 02.19	+00 43 15.4		699	17152	2004 11 04.26244	00 51 27.11	+15 44 45.4	16.0 R	703
17064	2004 10 31.29380	01 46 01.30	+00 43 20.0		699	17152	2004 11 04.27292	00 51 26.74	+15 44 39.9	15.9 R	

17174	2004 11 05.35284	02 37 47.90	-01 34 58.5		699	17319	2004 11 02.45103	04 18 47.10	+17 15 33.3		699
17174	2004 11 05.36501	02 37 47.26	-01 35 02.4		699	17319	2004 11 04.31553	04 17 59.08	+17 03 54.4	16.2 R	699
17182	2004 11 03.37232	07 08 52.07	+47 18 56.6	17.6	704	17319	2004 11 04.33755	04 17 58.39	+17 03 46.1		699
17182	2004 11 03.38450	07 08 55.68	+47 19 12.3	18.2	704	17319	2004 11 04.35951	04 17 57.70	+17 03 38.0		699
17182	2004 11 03.39658	07 08 59.30	+47 19 29.3	18.0	704	17319	2004 11 04.38151	04 17 56.98	+17 03 29.6		699
17182	2004 11 03.40860	07 09 02.80	+47 19 45.0	17.9	704	17319	2004 11 04.40083	04 17 56.31	+17 03 22.0	16.0 R	703
17182	2004 11 03.42067	07 09 06.37	+47 20 01.2	18.0	704	17319	2004 11 04.41211	04 17 55.96	+17 03 17.3	16.0 R	703
17202	2004 11 04.50905	10 41 42.49	+12 18 14.8	18.8 R	703	17319	2004 11 04.42336	04 17 55.60	+17 03 13.4	16.2 R	703
17202	2004 11 04.51554	10 41 42.95	+12 18 12.4	19.1 R	703	17319	2004 11 04.43464	04 17 55.26	+17 03 09.3	16.0 R	703
17202	2004 11 04.52199	10 41 43.57	+12 18 10.9	20.2 R	703	17322	2004 10 31.10145	21 41 17.90	-09 46 57.4	17.4 R	699
17202	2004 11 04.52845	10 41 43.84	+12 18 09.2	18.7 R	703	17322	2004 10 31.11443	21 41 18.57	-09 46 59.5		699
17210	2004 11 04.30949	02 10 03.78	+19 20 37.6	17.0 R	703	17322	2004 10 31.12738	21 41 19.30	-09 47 01.6		699
17210	2004 11 04.31766	02 10 03.43	+19 20 34.2	16.9 R	703	17322	2004 10 31.14034	21 41 19.95	-09 47 03.4		699
17210	2004 11 04.32572	02 10 03.16	+19 20 30.4	16.9 R	703	17322	2004 11 05.11410	21 46 03.91	-09 57 35.9	17.9	704
17210	2004 11 04.33375	02 10 02.73	+19 20 26.1	17.3 R	703	17322	2004 11 05.13928	21 46 05.42	-09 57 38.6	17.8	704
17213	2004 10 24.34543	03 43 26.77	+03 10 32.9	16.5 R	699	17322	2004 11 05.15149	21 46 06.15	-09 57 40.2	17.9	704
17213	2004 10 24.35517	03 43 26.42	+03 10 30.8		699	17328	2004 11 04.46426	04 03 10.24	+24 11 32.7	17.8 R	703
17213	2004 10 24.36490	03 43 26.04	+03 10 28.7		699	17328	2004 11 04.47450	04 03 09.57	+24 11 30.7	17.4 R	703
17213	2004 10 24.37464	03 43 25.66	+03 10 26.5		699	17328	2004 11 04.48478	04 03 08.96	+24 11 29.5	17.3 R	703
17213	2004 11 05.38682	03 34 48.34	+02 30 22.0	16.3 R	699	17328	2004 11 04.49502	04 03 08.30	+24 11 28.4	17.6 R	703
17213	2004 11 05.39979	03 34 47.67	+02 30 20.0		699	17331	2004 11 04.30738	03 24 37.77	+26 08 50.4	17.7 R	699
17213	2004 11 05.41276	03 34 47.02	+02 30 17.9		699	17331	2004 11 04.32938	03 24 36.25	+26 08 48.5		699
17213	2004 11 05.42573	03 34 46.36	+02 30 15.8		699	17331	2004 11 04.35136	03 24 34.72	+26 08 46.1		699
17251	2004 10 31.23873	01 16 38.81	-04 07 03.5	16.9 R	699	17331	2004 11 04.37334	03 24 33.23	+26 08 44.2		699
17251	2004 10 31.25495	01 16 37.99	-04 07 06.5		699	17331	2004 11 04.46852	03 24 26.58	+26 08 34.6	17.5 R	703
17251	2004 10 31.27112	01 16 37.20	-04 07 09.2		699	17331	2004 11 04.47875	03 24 25.92	+26 08 33.0	17.4 R	703
17251	2004 10 31.28732	01 16 36.42	-04 07 12.2		699	17331	2004 11 04.48902	03 24 25.16	+26 08 32.6	17.4 R	703
17251	2004 11 03.19871	01 14 24.10	-04 14 47.0	16.9 R	699	17331	2004 11 04.49927	03 24 24.48	+26 08 31.6	17.5 R	703
17251	2004 11 03.21818	01 14 23.20	-04 14 49.4		699	17338	2004 11 02.07962	22 26 42.09	-11 42 30.9	18.9 R	699
17251	2004 11 03.23769	01 14 22.33	-04 14 51.9		699	17338	2004 11 02.09910	22 26 42.88	-11 42 30.5		699
17251	2004 11 03.25721	01 14 21.45	-04 14 55.0		699	17338	2004 11 02.11856	22 26 43.46	-11 42 30.9		699
17253	2004 10 25.08138	20 54 28.30	-18 14 07.0	17.6 R	699	17338	2004 11 02.13802	22 26 44.10	-11 42 28.5		699
17253	2004 10 25.09599	20 54 29.47	-18 14 05.3		699	17352	2004 11 05.07121	22 26 02.95	-16 57 46.2	18.8 R	699
17253	2004 10 25.11061	20 54 30.60	-18 14 04.4		699	17352	2004 11 05.08748	22 26 03.30	-16 57 39.1		699
17253	2004 10 25.12525	20 54 31.84	-18 14 02.5		699	17352	2004 11 05.10374	22 26 03.54	-16 57 31.1		699
17259	2004 10 24.37762	06 55 59.55	+38 38 21.8	18.5	704	17352	2004 11 05.12005	22 26 03.85	-16 57 24.0		699
17259	2004 10 24.38952	06 56 00.16	+38 38 32.1	18.9	704	17357	2004 10 30.13045	23 04 59.07	-27 10 23.3	17.1	644
17259	2004 10 24.40140	06 56 00.71	+38 38 42.8	19.2	704	17357	2004 10 30.15116	23 04 59.68	-27 10 14.5	16.7	644
17259	2004 10 24.41331	06 56 01.18	+38 38 52.1	19.4	704	17357	2004 10 30.17340	23 05 00.29	-27 10 05.4	16.5	644
17259	2004 10 24.42521	06 56 01.91	+38 39 03.4	18.7	704	17369	2004 11 02.07881	22 20 53.92	-09 50 22.5	18.4 R	699
17260	2004 10 31.10390	21 34 17.58	-10 33 08.9	18.5 R	699	17369	2004 11 02.09829	22 20 54.18	-09 50 20.1		699
17260	2004 10 31.11685	21 34 18.00	-10 33 09.1		699	17369	2004 11 02.11775	22 20 54.45	-09 50 18.1		699
17260	2004 10 31.12981	21 34 18.47	-10 33 07.8		699	17369	2004 11 02.13720	22 20 54.74	-09 50 15.0		699
17260	2004 10 31.14278	21 34 18.89	-10 33 09.5		699	17372	2004 10 31.15624	23 06 51.72	+03 13 09.9	18.3 R	699
17260	2004 11 02.07069	21 35 25.93	-10 32 51.8	18.6 R	699	17372	2004 10 31.17246	23 06 51.75	+03 13 03.6		699
17260	2004 11 02.09018	21 35 26.57	-10 32 51.5		699	17372	2004 10 31.18870	23 06 51.70	+03 12 56.5		699
17260	2004 11 02.10965	21 35 27.36	-10 32 50.4		699	17372	2004 10 31.20490	23 06 51.68	+03 12 49.5		699
17260	2004 11 02.12910	21 35 27.96	-10 32 49.7		699	17372	2004 11 04.13966	23 07 06.52	+02 45 39.5	18.3 R	699
17273	2004 11 03.13795	22 41 17.98	-10 09 32.9	17.9 R	699	17372	2004 11 04.15995	23 07 06.62	+02 45 32.4		699
17273	2004 11 03.15263	22 41 18.30	-10 09 32.2		699	17372	2004 11 04.18024	23 07 06.72	+02 45 24.3		699
17273	2004 11 03.16732	22 41 18.58	-10 09 31.8		699	17372	2004 11 04.20053	23 07 06.86	+02 45 15.8		699
17273	2004 11 03.18198	22 41 18.92	-10 09 30.2		699	17374	2004 10 24.33421	03 03 41.26	+21 31 47.7	19.4	704
17277	2004 11 02.08126	22 12 06.75	-12 02 15.0	18.0 R	699	17374	2004 10 24.34610	03 03 40.66	+21 31 42.8	19.5	704
17277	2004 11 02.10072	22 12 07.76	-12 02 09.9		699	17374	2004 10 24.35799	03 03 39.98	+21 31 40.3	19.8	704
17277	2004 11 02.12019	22 12 08.86	-12 02 05.2		699	17374	2004 11 04.35569	02 52 51.38	+20 27 28.2	20.0 R	333
17277	2004 11 02.13964	22 12 10.00	-12 01 59.1		699	17374	2004 11 04.36847	02 52 50.57	+20 27 23.3	19.0 R	333
17286	2004 11 02.40488	02 51 12.90	+22 51 10.3	17.0 R	699	17374	2004 11 04.38112	02 52 49.78	+20 27 18.0	19.6 R	333
17286	2004 11 02.42216	02 51 11.78	+22 51 03.2		699	17380	2004 10 21.90916	01 38 58.78	+09 49 26.8		621
17286	2004 11 02.43948	02 51 10.75	+22 50 55.1		699	17380	2004 10 21.92081	01 38 58.13	+09 49 21.5		621
17286	2004 11 02.45678	02 51 09.58	+22 50 47.4		699	17380	2004 10 21.93250	01 38 57.43	+09 49 16.3	18 R	621
17286	2004 11 04.32285	02 49 15.24	+22 36 58.8	16.8 R	699	17380	2004 10 22.97857	01 37 58.66	+09 41 40.7		621
17286	2004 11 04.34484	02 49 13.87	+22 36 48.6		699	17380	2004 10 22.98832	01 37 58.12	+09 41 36.6		621
17286	2004 11 04.36681	02 49 12.47	+22 36 38.8		699	17380	2004 10 23.01333	01 37 56.70	+09 41 25.5	18 R	621
17286	2004 11 04.38884	02 49 11.06	+22 36 28.9		699	17380	2004 11 04.23268	01 27 10.56	+08 16 26.3	18.6 R	699
17288	2004 11 04.31272	05 10 54.49	+29 49 52.4	17.2	704	17380	2004 11 04.25212	01 27 09.52	+08 16 19.6		699
17288	2004 11 04.32475	05 10 53.99	+29 49 52.9	17.4	704	17380	2004 11 04.27160	01 27 08.62	+08 16 11.6		699
17288	2004 11 04.33680	05 10 53.52	+29 49 53.9	17.6	704	17380	2004 11 04.29106	01 27 07.61	+08 16 03.6		699
17288	2004 11 04.34883	05 10 53.02	+29 49 53.9	17.3	704	17381	2004 11 02.07475	22 08 40.42	-05 52 45.6	18.9 R	699
17288	2004 11 04.36087	05 10 52.50	+29 49 54.8	17.5	704	17381	2004 11 02.09423	22 08 41.08	-05 52 44.2		699
17290	2004 11 01.85755	01 37 10.88	+15 19 04.0	18.4 V	049	17381	2004 11 02.11370	22 08 41.62	-05 52 42.0		699
17290	2004 11 01.88581	01 37 09.19	+15 18 54.3	18.4 V	049	17381	2004 11 02.13314	22 08 42.25	-05 52 40.0		699
17290	2004 11 01.90077	01 37 08.32	+15 18 48.8	18.3 V	049	17385	2004 10 24.19232	03 13 34.83	+11 55 11.4	17.8 R	699
17290	2004 11 04.22536	01 34 56.11	+15 05 23.3	18.6 R	699	17385	2004 10 24.22927	03 13 33.14	+11 54 50.4		699
17290	2004 11 04.24482	01 34 55.00	+15 05 16.3		699	17385	2004 10 24.24554	03 13 32.37	+11 54 41.5		699
17290	2004 11 04.26430	01 34 53.92	+15 05 10.5		699	17385	2004 10 24.26181	03 13 31.59	+11 54 32.0		699
17290	2004 11 04.28377	01 34 52.75	+15 05 03.5		699	17385	2004 11 03.42632	03 05 05.19	+10 15 11.4	17.5	644
17290	2004 11 04.30633	01 34 51.41	+15 04 55.7	18.2 R	703	17385	2004 11 03.44760	03 05 03.98	+10 14 58.5	17.5	644
17290	2004 11 04.31444	01 34 50.94	+15 04 52								

17403	2004 11 05.08914	00 44 15.75	+08 18 39.2	16.5 V	691	17483	2004 10 23.40006	07 02 59.75	+51 49 19.1	18.4	704
17403	2004 11 05.10594	00 44 15.11	+08 18 36.9	16.5 V	691	17483	2004 10 23.41209	07 03 00.73	+51 49 29.2	18.6	704
17409	2004 11 03.27881	03 21 02.53	+26 06 24.6	17.2 R	699	17483	2004 10 23.42392	07 03 01.71	+51 49 38.6	18.6	704
17409	2004 11 03.29514	03 21 01.48	+26 06 19.9		699	17483	2004 10 25.37881	07 05 45.74	+52 16 35.6	18.3	704
17409	2004 11 03.31153	03 21 00.45	+26 06 15.0		699	17483	2004 10 25.39053	07 05 46.69	+52 16 45.2	18.4	704
17409	2004 11 03.32788	03 20 59.40	+26 06 10.5		699	17483	2004 10 25.40227	07 05 47.61	+52 16 55.7	18.7	704
17409	2004 11 04.30656	03 19 59.24	+26 01 17.8	17.2 R	699	17483	2004 10 25.41399	07 05 48.54	+52 17 05.7	18.5	704
17409	2004 11 04.32856	03 19 57.83	+26 01 10.9		699	17483	2004 10 25.42575	07 05 49.46	+52 17 15.4	18.4	704
17409	2004 11 04.35055	03 19 56.38	+26 01 04.7		699	17483	2004 11 03.42561	07 16 21.60	+54 24 39.6	17.8 R	699
17409	2004 11 04.37252	03 19 55.01	+26 00 58.1		699	17483	2004 11 03.44346	07 16 22.54	+54 24 56.3		699
17409	2004 11 04.46852	03 19 48.79	+26 00 27.8	17.0 R	703	17483	2004 11 03.46134	07 16 23.58	+54 25 11.1		699
17409	2004 11 04.47875	03 19 48.15	+26 00 24.1	16.4 R	703	17483	2004 11 03.47925	07 16 24.51	+54 25 27.3		699
17409	2004 11 04.48902	03 19 47.55	+26 00 20.2	16.4 R	703	17485	2004 11 04.31741	06 09 12.33	+32 43 34.0	16.7	704
17409	2004 11 04.49927	03 19 46.82	+26 00 18.0	16.3 R	703	17485	2004 11 04.32946	06 09 12.27	+32 43 41.6	16.4	704
17426	2004 10 31.15707	23 14 44.10	+02 53 47.5	17.9 R	699	17485	2004 11 04.34148	06 09 12.16	+32 43 49.8	16.8	704
17426	2004 10 31.17327	23 14 43.76	+02 53 47.4		699	17485	2004 11 04.35352	06 09 12.09	+32 43 57.0	16.7	704
17426	2004 10 31.18951	23 14 43.49	+02 53 46.1		699	17485	2004 11 04.36556	06 09 12.06	+32 44 04.9	16.8	704
17426	2004 10 31.20571	23 14 43.14	+02 53 46.1		699	17492	2004 10 24.43961	09 48 08.56	+32 52 37.4	18.7	704
17430	2004 10 25.40743	20 02 35.81	-34 19 56.0	17.5 R	E12	17492	2004 10 24.45150	09 48 09.07	+32 52 37.9	19.1	704
17430	2004 10 25.41597	20 02 36.42	-34 19 53.5	17.7 R	E12	17492	2004 10 24.46340	09 48 09.50	+32 52 39.7	19.2	704
17430	2004 10 25.42449	20 02 37.00	-34 19 51.0	17.8 R	E12	17492	2004 10 24.47532	09 48 09.98	+32 52 40.1	19.4	704
17430	2004 10 25.43304	20 02 37.62	-34 19 47.9	17.7 R	E12	17492	2004 10 24.48724	09 48 10.41	+32 52 42.7	19.4	704
17430	2004 10 30.41436	20 08 36.42	-33 54 31.9	17.5 R	E12	17492	2004 11 04.43036	09 54 40.90	+33 18 19.5	18.2	704
17430	2004 10 30.42557	20 08 37.21	-33 54 28.3	17.7 R	E12	17492	2004 11 04.44229	09 54 41.35	+33 18 20.6	19.0	704
17430	2004 10 30.43676	20 08 38.03	-33 54 24.7	17.6 R	E12	17492	2004 11 04.45421	09 54 41.72	+33 18 22.7	18.4	704
17430	2004 10 30.44796	20 08 38.74	-33 54 20.7	17.2 R	E12	17492	2004 11 04.46613	09 54 42.09	+33 18 24.1	18.5	704
17444	2004 10 31.23955	01 02 34.48	-03 40 31.4	18.2 R	699	17492	2004 11 04.47805	09 54 42.51	+33 18 27.1	18.4	704
17444	2004 10 31.25576	01 02 33.79	-03 40 35.6		699	17494	2004 11 04.07450	21 12 04.69	-03 04 12.3	18.8 R	699
17444	2004 10 31.27193	01 02 33.02	-03 40 39.0		699	17494	2004 11 04.09233	21 12 05.36	-03 04 11.8		699
17444	2004 10 31.28814	01 02 32.30	-03 40 43.1		699	17494	2004 11 04.11015	21 12 06.07	-03 04 09.7		699
17444	2004 11 03.20764	01 00 31.27	-03 51 28.4	18.1 R	699	17494	2004 11 04.12800	21 12 06.69	-03 04 09.1		699
17444	2004 11 03.22711	01 00 30.49	-03 51 32.8		699	17496	2004 11 04.35292	02 28 25.27	+16 28 52.4	17.8 R	703
17444	2004 11 03.24665	01 00 29.66	-03 51 36.2		699	17496	2004 11 04.36260	02 28 24.61	+16 28 50.7	18.4 R	703
17444	2004 11 03.26613	01 00 28.86	-03 51 41.0		699	17496	2004 11 04.37228	02 28 24.03	+16 28 48.8	17.9 R	703
17447	2004 11 05.10145	23 22 20.33	-23 25 26.9	17.6	704	17496	2004 11 04.38214	02 28 23.34	+16 28 47.7	17.5 R	703
17447	2004 11 05.11361	23 22 20.28	-23 25 09.0	17.4	704	17499	2004 11 04.31553	04 17 55.27	+17 56 38.8	18.4 R	699
17447	2004 11 05.12569	23 22 20.23	-23 24 51.1	17.6	704	17499	2004 11 04.33755	04 17 54.02	+17 56 36.7		699
17453	2004 11 02.15521	00 22 01.60	+03 34 37.3	15.9	644	17499	2004 11 04.35951	04 17 52.88	+17 56 33.0		699
17453	2004 11 02.17657	00 22 01.40	+03 34 29.1	16.0	644	17499	2004 11 04.38151	04 17 51.68	+17 56 31.0		699
17453	2004 11 02.19784	00 22 01.21	+03 34 21.3	15.8	644	17503	2004 10 24.20838	23 23 39.83	+32 20 11.3	18.9	704
17469	2004 10 23.40762	03 42 44.46	+16 57 06.7	17.4 V	691	17503	2004 10 24.22011	23 23 39.40	+32 20 02.7	18.8	704
17469	2004 10 23.43589	03 42 43.20	+16 56 57.5	17.3 V	691	17503	2004 10 24.23203	23 23 38.94	+32 19 54.3	18.7	704
17469	2004 10 23.47619	03 42 41.41	+16 56 44.1	17.2 V	691	17503	2004 10 24.24380	23 23 38.45	+32 19 45.8	18.9	704
17469	2004 10 24.28857	03 42 06.65	+16 52 20.6	16.8 R	699	17503	2004 11 04.18911	23 18 54.03	+30 06 29.1	18.6	704
17469	2004 10 24.30076	03 42 06.12	+16 52 16.7		699	17503	2004 11 04.20108	23 18 53.83	+30 06 21.3	18.8	704
17469	2004 10 24.31298	03 42 05.55	+16 52 12.5		699	17503	2004 11 04.21317	23 18 53.74	+30 06 09.1	20.2	704
17469	2004 10 24.32518	03 42 05.01	+16 52 08.9		699	17503	2004 11 04.22522	23 18 53.36	+30 06 02.3	18.7	704
17469	2004 11 02.40105	03 34 35.66	+15 59 34.9	16.8 R	699	17503	2004 11 04.23727	23 18 53.14	+30 05 53.1	18.9	704
17469	2004 11 02.41833	03 34 34.74	+15 59 28.3		699	17505	2004 10 24.19475	03 26 12.90	+17 36 08.8	18.3 R	699
17469	2004 11 02.43564	03 34 33.75	+15 59 22.1		699	17505	2004 10 24.23171	03 26 10.82	+17 35 59.5		699
17469	2004 11 02.45294	03 34 32.78	+15 59 15.0		699	17505	2004 10 24.24798	03 26 10.11	+17 35 55.0		699
17469	2004 11 03.29679	03 33 46.81	+15 54 06.9	17.0 V	691	17505	2004 10 24.26424	03 26 09.23	+17 35 50.3		699
17469	2004 11 03.32408	03 33 45.24	+15 53 56.9	17.1 V	691	17505	2004 11 04.23623	03 15 41.54	+16 38 35.8	18.1 V	691
17469	2004 11 03.35185	03 33 43.65	+15 53 46.7	17.2 V	691	17505	2004 11 04.26300	03 15 39.84	+16 38 27.0	18.1 V	691
17469	2004 11 04.39817	03 32 45.24	+15 47 20.0	16.2 R	703	17505	2004 11 04.29067	03 15 37.98	+16 38 18.7	17.7 V	691
17469	2004 11 04.40944	03 32 44.60	+15 47 15.7	16.2 R	703	17505	2004 11 04.35002	03 15 34.32	+16 37 58.7	17.1 R	703
17469	2004 11 04.42072	03 32 43.94	+15 47 11.6	16.3 R	703	17505	2004 11 04.36050	03 15 33.68	+16 37 55.2	17.5 R	703
17469	2004 11 04.43197	03 32 43.21	+15 47 06.3	16.0 R	703	17505	2004 11 04.37017	03 15 33.06	+16 37 51.8	17.4 R	703
17474	2004 11 04.42939	04 28 21.05	+24 32 28.3	17.8 V	691	17505	2004 11 04.38005	03 15 32.41	+16 37 48.5	17.1 R	703
17474	2004 11 04.46364	04 28 19.61	+24 32 30.1	17.4 V	691	17506	2004 10 10.41338	03 37 29.75	+20 06 52.9	18.2 R	24 695
17474	2004 11 04.49988	04 28 18.09	+24 32 31.9	17.1 V	691	17506	2004 10 10.48100	03 37 27.40	+20 06 57.0	18.2 R	24 695
17475	2004 10 24.18907	02 41 51.73	+13 03 10.7	17.7 R	699	17506	2004 10 23.27514	03 28 04.11	+20 12 56.4	18.8 V	691
17475	2004 10 24.22601	02 41 49.68	+13 02 58.2		699	17506	2004 10 23.30384	03 28 02.51	+20 12 56.3	18.7 V	691
17475	2004 10 24.24230	02 41 48.74	+13 02 52.1		699	17506	2004 10 23.34398	03 28 00.26	+20 12 56.1	18.9 V	691
17475	2004 10 24.25857	02 41 47.92	+13 02 46.2		699	17506	2004 10 24.17932	03 27 14.81	+20 12 47.7	18.3 R	699
17475	2004 11 02.29762	02 33 15.16	+12 05 54.8	18.1 R	333	17506	2004 10 24.21628	03 27 12.70	+20 12 47.7		699
17475	2004 11 02.31108	02 33 14.38	+12 05 50.1	18.2 R	333	17506	2004 10 24.23253	03 27 11.73	+20 12 47.5		699
17475	2004 11 03.29373	02 32 17.36	+11 59 36.6	18.2 R	333	17506	2004 10 24.24881	03 27 10.85	+20 12 47.0		699
17475	2004 11 03.30641	02 32 16.59	+11 59 31.9	18.1 R	333	17509	2004 10 24.34302	03 32 35.36	+07 22 04.8	18.4 R	699
17475	2004 11 03.38377	02 32 12.09	+11 59 02.4	17.6	644	17509	2004 10 24.35274	03 32 34.98	+07 22 01.5		699
17475	2004 11 03.40705	02 32 10.69	+11 58 53.4	17.5	644	17509	2004 10 24.36247	03 32 34.38	+07 21 58.8		699
17475	2004 11 03.42751	02 32 09.48	+11 58 45.4	17.3	644	17509	2004 10 24.37222	03 32 33.90	+07 21 56.6		699
17475	2004 11 04.34683	02 31 16.09	+11 52 56.7	17.4 R	703	17513	2004 11 02.08207	22 07 36.09	-15 09 58.2	18.1 R	699
17475	2004 11 04.35729	02 31 15.48	+11 52 52.6	17.1 R	703	17513	2004 11 02.10153	22 07 36.95	-15 09 47.8		699
17475	2004 11 04.36698	02 31 14.89	+11 52 48.4	17.1 R	703	17513	2004 11 02.12100	22 07 37.67	-15 09 38.5		699
17475	2004 11 04.37671	02 31 14.30	+11 52 45.0	16.8 R	703	17513	2004 11 02.14045	22 07 38.45	-15 09 28.6		699
17476	2004 11 04.13275	02 44 42.51	+								

17520	2004 10 24.26969	01 54 12.76	+32 09 05.3	17.8	704	17635	2004 10 24.29987	02 23 07.51	+01 51 15.8	17.4 R	683
17520	2004 10 24.28153	01 54 11.96	+32 09 03.5	17.9	704	17636	2004 10 31.45291	08 07 04.03	+12 59 33.1	17.8 R	699
17520	2004 10 24.29333	01 54 11.15	+32 09 01.6	17.8	704	17636	2004 10 31.46920	08 07 05.06	+12 59 28.9		699
17520	2004 10 24.30517	01 54 10.37	+32 08 59.7	18.0	704	17636	2004 10 31.48545	08 07 06.01	+12 59 23.7		699
17520	2004 11 03.34889	01 43 21.18	+31 30 32.9	16.9 R	703	17636	2004 10 31.50174	08 07 06.91	+12 59 20.3		699
17520	2004 11 03.36026	01 43 20.51	+31 30 29.8	16.9 R	703	17639	2004 11 04.39765	03 44 21.90	+15 56 23.0	18.1 R	703
17520	2004 11 03.36923	01 43 19.92	+31 30 27.1	17.1 R	703	17639	2004 11 04.40891	03 44 21.19	+15 56 20.8	18.3 R	703
17520	2004 11 03.37954	01 43 19.24	+31 30 23.8	17.2 R	703	17639	2004 11 04.42020	03 44 20.57	+15 56 18.7	18.3 R	703
17520	2004 11 04.24814	01 42 25.32	+31 26 04.1	17.5	704	17639	2004 11 04.43145	03 44 19.90	+15 56 16.7	18.4 R	703
17520	2004 11 04.26009	01 42 24.59	+31 26 00.5	17.9	704	17642	2004 11 05.07203	22 23 34.61	-18 07 29.3	18.4 R	699
17520	2004 11 04.27203	01 42 23.83	+31 25 57.4	17.7	704	17642	2004 11 05.08829	22 23 34.83	-18 07 23.2		699
17520	2004 11 04.28398	01 42 23.06	+31 25 53.7	17.9	704	17642	2004 11 05.10457	22 23 35.05	-18 07 16.7		699
17520	2004 11 04.29592	01 42 22.24	+31 25 49.7	17.9	704	17642	2004 11 05.12087	22 23 35.17	-18 07 10.0		699
17545	2004 11 04.47012	04 07 32.61	+26 33 45.1	17.7 R	703	17645	2004 11 04.50535	10 45 08.09	+14 23 58.0	18.4 R	703
17545	2004 11 04.48037	04 07 32.08	+26 33 45.4	17.9 R	703	17645	2004 11 04.51181	10 45 08.53	+14 23 53.8	19.2 R	703
17545	2004 11 04.49063	04 07 31.43	+26 33 42.8	18.3 R	703	17645	2004 11 04.51823	10 45 08.86	+14 23 52.6	19.0 R	703
17545	2004 11 04.50089	04 07 30.85	+26 33 42.3	18.1 R	703	17645	2004 11 04.52472	10 45 09.20	+14 23 50.4	18.8 R	703
17550	2004 11 04.14857	23 43 51.69	-03 03 01.8	18.9 R	699	17646	2004 10 24.26113	02 33 32.12	+32 06 54.2	18.4	704
17550	2004 11 04.16886	23 43 51.45	-03 02 59.9		699	17646	2004 10 24.27304	02 33 31.25	+32 06 54.0	18.7	704
17550	2004 11 04.18917	23 43 51.13	-03 03 00.1		699	17646	2004 10 24.28487	02 33 30.38	+32 06 52.4	18.5	704
17550	2004 11 04.20944	23 43 50.57	-03 02 58.8		699	17646	2004 10 24.29668	02 33 29.45	+32 06 51.8	18.6	704
17554	2004 11 03.49491	11 17 35.96	+28 30 24.7	17.0 R	703	17646	2004 10 24.30852	02 33 28.79	+32 06 51.7	19.0	704
17554	2004 11 03.50365	11 17 36.94	+28 30 20.2	17.7 R	703	17646	2004 11 03.27142	02 21 33.22	+31 46 09.7	18.2 R	699
17554	2004 11 03.51227	11 17 37.95	+28 30 17.6	17.5 R	703	17646	2004 11 03.28776	02 21 32.01	+31 46 07.3		699
17554	2004 11 03.52099	11 17 38.86	+28 30 14.9	17.1 R	703	17646	2004 11 03.30413	02 21 30.80	+31 46 04.2		699
17555	2004 10 30.35549	02 20 23.10	-27 38 38.7	16.0	644	17646	2004 11 03.32048	02 21 29.55	+31 46 00.9		699
17555	2004 10 30.37762	02 20 22.52	-27 38 57.7	16.0	644	17646	2004 11 03.38936	02 21 24.50	+31 45 48.1	17.9 R	703
17555	2004 10 30.39904	02 20 21.96	-27 39 16.2	15.9	644	17646	2004 11 03.39830	02 21 23.82	+31 45 45.7	17.9 R	703
17557	2004 10 24.18907	02 41 02.35	+14 20 56.1	17.0 R	699	17646	2004 11 03.40707	02 21 23.15	+31 45 44.0	17.8 R	703
17557	2004 10 24.22601	02 41 00.42	+14 20 43.1		699	17646	2004 11 03.41773	02 21 22.38	+31 45 41.5	17.9 R	703
17557	2004 10 24.24230	02 40 59.58	+14 20 38.0		699	17646	2004 11 04.25125	02 20 23.46	+31 42 59.3	18.6	704
17557	2004 10 24.25857	02 40 58.73	+14 20 32.7		699	17646	2004 11 04.26320	02 20 22.54	+31 42 56.8	18.6	704
17557	2004 11 02.35397	02 33 05.00	+13 27 15.2	16.5 R	333	17646	2004 11 04.27514	02 20 21.68	+31 42 54.4	18.8	704
17557	2004 11 02.36749	02 33 04.25	+13 27 10.5	16.5 R	333	17646	2004 11 04.28709	02 20 20.79	+31 42 51.9	18.5	704
17557	2004 11 03.34464	02 32 12.63	+13 21 25.8	17.0 R	333	17646	2004 11 04.29903	02 20 19.89	+31 42 49.6	18.6	704
17557	2004 11 03.35738	02 32 11.93	+13 21 21.4	17.0 R	333	17657	2004 11 03.34394	03 37 18.22	+15 06 21.1	16.5 R	699
17557	2004 11 03.38377	02 32 10.53	+13 21 12.1	16.6	644	17657	2004 11 03.36106	03 37 16.41	+15 06 35.7		699
17557	2004 11 03.40705	02 32 09.24	+13 21 03.7	16.5	644	17657	2004 11 03.37813	03 37 14.59	+15 06 50.1		699
17557	2004 11 03.42751	02 32 08.11	+13 20 56.5	16.5	644	17657	2004 11 03.39523	03 37 12.78	+15 07 04.1		699
17559	2004 10 31.51889	08 48 43.94	+15 12 25.4	18.5	644	17660	2004 11 02.24395	01 51 47.49	+21 13 15.2	16.0 R	699
17559	2004 10 31.52988	08 48 44.80	+15 12 18.5	18.5	644	17660	2004 11 02.26342	01 51 46.39	+21 13 10.0		699
17559	2004 10 31.54096	08 48 45.66	+15 12 11.2	18.6	644	17660	2004 11 02.28292	01 51 45.25	+21 13 04.9		699
17561	2004 11 05.22598	00 01 37.07	-06 59 10.5	17.9 R	699	17660	2004 11 02.30244	01 51 44.18	+21 12 59.8		699
17561	2004 11 05.24218	00 01 36.81	-06 59 08.3		699	17662	2004 10 31.09821	21 28 32.87	-05 25 27.9	18.9 R	699
17561	2004 11 05.25845	00 01 36.60	-06 59 03.4		699	17662	2004 10 31.11118	21 28 33.20	-05 25 29.2		699
17561	2004 11 05.27468	00 01 36.25	-06 59 02.8		699	17662	2004 10 31.12414	21 28 33.47	-05 25 29.2		699
17562	2004 10 31.51116	08 21 49.13	+18 27 22.8	18.6	644	17662	2004 10 31.13710	21 28 33.72	-05 25 32.2		699
17562	2004 11 03.52317	08 21 49.64	+18 27 19.6	18.6	644	17663	2004 10 10.15090	21 11 50.32	-19 41 50.5	18.0 R 24	695
17562	2004 10 31.53447	08 21 50.23	+18 27 16.6	18.3	644	17663	2004 10 10.27317	21 11 51.42	-19 41 46.8	24	695
17578	2004 10 31.15302	23 42 22.09	+05 20 28.0	17.8 R	699	17664	2004 10 26.79021	22 10 02.77	+04 25 08.3	18.4 V	951
17578	2004 10 31.16922	23 42 21.69	+05 20 26.2		699	17664	2004 10 26.81166	22 10 03.63	+04 24 59.7	17.8 V	951
17578	2004 10 31.18545	23 42 21.29	+05 20 25.0		699	17664	2004 10 26.83297	22 10 04.52	+04 24 51.8	16.9 V	951
17578	2004 10 31.20166	23 42 20.99	+05 20 22.9		699	17664	2004 11 05.14569	22 17 47.44	+03 27 25.1	16.6 R	703
17583	2004 11 04.32448	02 20 52.19	+21 25 31.3	16.8 R	699	17664	2004 11 05.15383	22 17 47.92	+03 27 22.5	16.6 R	703
17583	2004 11 04.34648	02 20 50.75	+21 25 20.8		699	17664	2004 11 05.16199	22 17 48.35	+03 27 19.9	16.4 R	703
17583	2004 11 04.36844	02 20 49.34	+21 25 11.0		699	17664	2004 11 05.17020	22 17 48.82	+03 27 17.7	16.4 R	703
17583	2004 11 04.39048	02 20 47.85	+21 25 00.7		699	17675	2004 11 02.08775	21 17 10.22	-18 16 23.6	18.4 R	699
17585	2004 11 05.07414	00 45 37.56	+07 31 57.6	19.1 V	691	17675	2004 11 02.10722	21 17 11.08	-18 16 19.3		699
17585	2004 11 05.09189	00 45 36.91	+07 31 53.0	19.2 V	691	17675	2004 11 02.12670	21 17 11.90	-18 16 15.6		699
17585	2004 11 05.10872	00 45 36.29	+07 31 48.5	19.2 V	691	17675	2004 11 02.14614	21 17 12.85	-18 16 12.3		699
17588	2004 10 24.29425	03 59 32.31	+17 43 30.4	19.0 R	699	17683	2004 10 12.14227	23 04 04.40	-08 33 48.4	17.1 R 24	695
17588	2004 10 24.30645	03 59 31.71	+17 43 30.3		699	17683	2004 10 12.24748	23 04 00.60	-08 33 43.3	24	695
17588	2004 10 24.31866	03 59 31.22	+17 43 26.9		699	17689	2004 10 10.15610	21 54 35.18	-14 42 18.4	17.3 R 24	695
17588	2004 10 24.33087	03 59 30.74	+17 43 23.7		699	17689	2004 10 10.28399	21 54 33.67	-14 42 00.9	24	695
17588	2004 11 04.39922	03 50 15.80	+17 13 31.1	18.2 R	703	17689	2004 11 02.08288	21 56 21.91	-13 27 14.0	17.8 R	699
17588	2004 11 04.41050	03 50 15.13	+17 13 29.9	18.6 R	703	17689	2004 11 02.10234	21 56 22.29	-13 27 10.0		699
17588	2004 11 04.42176	03 50 14.42	+17 13 27.8	19.3 R	703	17689	2004 11 02.12181	21 56 22.55	-13 27 04.8		699
17588	2004 11 04.43302	03 50 13.88	+17 13 25.2	17.9 R	703	17689	2004 11 02.14126	21 56 22.98	-13 26 59.5		699
17591	2004 11 05.28018	02 10 01.59	-12 19 22.3	16.4	704	17689	2004 11 05.15300	21 57 25.68	-13 13 50.7	17.6	704
17591	2004 11 05.29255	02 10 00.96	-12 19 25.3	16.6	704	17689	2004 11 05.16511	21 57 25.97	-13 13 47.1	18.1	704
17591	2004 11 05.31078	02 10 00.28	-12 19 29.4	16.4	704	17689	2004 11 05.17804	21 57 26.32	-13 13 42.9	18.3	704
17591	2004 11 05.32350	02 09 59.67	-12 19 32.4	16.5	704	17689	2004 11 05.19109	21 57 26.47	-13 13 40.2	18.2	704
17591	2004 11 05.33574	02 09 59.08	-12 19 35.5	16.4	704	17689	2004 11 05.20350	21 57 26.86	-13 13 36.0	18.1	704
17592	2004 11 03.20764	01 00 51.85	-01 54 16.6	18.5 R	699	17705	2004 11 02.30087	03 44 55.09	+21 59 42.8	18.4 R	333
17592	2004 11 03.22711	01 00 51.03	-01 54 22.3		699	17705	2004 11 02.31380	03 44 54.24	+21 59 43.5	17.5 R	333
17592	2004 11 03.24665	01 00 50.27	-01 54 26.0		699	17705	2004 11 02.32672	03 44 53.43	+21 59 44.0	17.4 R	333
17592	2004 11 03.26613	01 00 49									

17711	2004 11 05.15604	00 03 28.92	-23 22 25.0	17.4	704	17738	2004 10 24.49358	10 01 41.56	+15 59 38.3	699
17711	2004 11 05.16805	00 03 28.79	-23 22 19.2	17.3	704	17738	2004 10 24.50007	10 01 42.29	+15 59 34.4	699
17711	2004 11 05.18006	00 03 28.62	-23 22 12.6	17.0	704	17738	2004 10 24.50659	10 01 43.18	+15 59 30.8	699
17715	2004 10 31.15950	23 44 57.85	+00 46 59.0	17.7 R	699	17738	2004 11 04.50797	10 21 37.02	+13 59 15.8	16.6 R 703
17715	2004 10 31.17570	23 44 57.57	+00 46 55.1		699	17738	2004 11 04.51446	10 21 37.72	+13 59 11.7	16.7 R 703
17715	2004 10 31.19193	23 44 57.35	+00 46 50.2		699	17738	2004 11 04.52090	10 21 38.38	+13 59 07.5	16.4 R 703
17715	2004 10 31.20814	23 44 57.10	+00 46 46.1		699	17738	2004 11 04.52738	10 21 39.05	+13 59 03.3	16.6 R 703
17715	2004 11 02.15457	23 44 34.71	+00 38 19.3	17.5 R	699	17739	2004 11 03.28207	03 07 09.53	+27 14 43.7	16.0 R 699
17715	2004 11 02.17484	23 44 34.47	+00 38 13.9		699	17739	2004 11 03.29841	03 07 08.44	+27 14 36.8	699
17715	2004 11 02.19513	23 44 34.23	+00 38 09.2		699	17739	2004 11 03.31477	03 07 07.54	+27 14 31.6	699
17715	2004 11 02.21545	23 44 34.01	+00 38 03.8		699	17739	2004 11 03.33113	03 07 06.45	+27 14 26.1	699
17715	2004 11 04.14452	23 44 19.05	+00 30 30.8	17.7 R	699	17739	2004 11 04.30576	03 06 07.88	+27 08 28.0	16.1 R 699
17715	2004 11 04.16481	23 44 18.81	+00 30 25.4		699	17739	2004 11 04.32774	03 06 06.56	+27 08 19.4	699
17715	2004 11 04.18511	23 44 18.65	+00 30 21.1		699	17739	2004 11 04.34973	03 06 05.10	+27 08 11.3	699
17715	2004 11 04.20539	23 44 18.49	+00 30 16.5		699	17739	2004 11 04.37170	03 06 03.71	+27 08 03.1	699
17718	2004 10 24.18176	02 54 35.94	+19 57 33.5	18.4 R	699	17739	2004 11 04.46744	03 05 57.68	+27 07 25.9	15.9 R 703
17718	2004 10 24.21872	02 54 33.66	+19 57 26.2		699	17739	2004 11 04.47768	03 05 57.05	+27 07 21.8	15.9 R 703
17718	2004 10 24.23498	02 54 32.73	+19 57 23.0		699	17739	2004 11 04.48795	03 05 56.42	+27 07 18.0	15.9 R 703
17718	2004 10 24.25127	02 54 31.77	+19 57 20.2		699	17739	2004 11 04.49818	03 05 55.79	+27 07 13.7	15.9 R 703
17718	2004 11 04.13275	02 43 39.96	+19 17 01.7	18.6 V	691	17740	2004 11 05.14116	23 21 29.85	-15 05 19.4	18.1 R 699
17718	2004 11 04.15907	02 43 38.29	+19 16 55.4	18.6 V	691	17740	2004 11 05.15739	23 21 29.93	-15 05 15.3	699
17718	2004 11 04.18538	02 43 36.62	+19 16 49.0	18.6 V	691	17740	2004 11 05.17362	23 21 29.96	-15 05 10.2	699
17718	2004 11 04.30991	02 43 28.69	+19 16 18.2	19.3 R	333	17740	2004 11 05.18982	23 21 29.89	-15 05 04.6	699
17718	2004 11 04.31117	02 43 28.61	+19 16 17.6	19.1 R	333	17746	2004 10 24.37369	06 01 22.34	+33 43 56.0	17.5 704
17718	2004 11 04.32347	02 43 27.81	+19 16 14.8	18.7 R	333	17746	2004 10 24.38558	06 01 22.72	+33 43 57.9	17.8 704
17718	2004 11 04.32473	02 43 27.74	+19 16 14.2	19.3 R	333	17746	2004 10 24.39747	06 01 23.12	+33 43 59.2	17.7 704
17718	2004 11 04.33615	02 43 27.04	+19 16 11.7	19.3 R	333	17746	2004 10 24.40938	06 01 23.53	+33 44 01.1	17.7 704
17718	2004 11 04.33742	02 43 26.94	+19 16 10.8	18.9 R	333	17746	2004 10 24.42128	06 01 23.96	+33 44 02.8	17.6 704
17718	2004 11 04.35398	02 43 25.88	+19 16 07.0	17.9 R	703	17747	2004 10 24.18988	02 34 29.54	+11 20 56.1	17.7 R 699
17718	2004 11 04.36366	02 43 25.25	+19 16 04.6	17.9 R	703	17747	2004 10 24.22682	02 34 27.38	+11 20 42.9	699
17718	2004 11 04.37340	02 43 24.64	+19 16 02.2	17.5 R	703	17747	2004 10 24.24310	02 34 26.46	+11 20 37.5	699
17718	2004 11 04.38321	02 43 24.04	+19 15 59.7	17.5 R	703	17747	2004 10 24.25938	02 34 25.47	+11 20 31.9	699
17719	2004 11 04.39449	04 49 58.00	+12 04 33.5	17.3 R	703	17749	2004 10 31.44560	07 43 48.59	+20 17 11.0	18.1 R 699
17719	2004 11 04.40019	04 49 57.81	+12 04 32.0	17.8 R	699	17749	2004 10 31.46187	07 43 49.16	+20 17 11.6	699
17719	2004 11 04.40575	04 49 57.56	+12 04 31.6	17.4 R	703	17749	2004 10 31.47814	07 43 49.69	+20 17 13.5	699
17719	2004 11 04.41704	04 49 57.08	+12 04 30.5	17.2 R	703	17749	2004 10 31.49442	07 43 50.24	+20 17 13.5	699
17719	2004 11 04.41723	04 49 57.11	+12 04 29.8		699	17753	2004 10 31.16598	23 56 35.29	-03 23 06.8	18.5 R 699
17719	2004 11 04.42829	04 49 56.66	+12 04 29.3	17.0 R	703	17753	2004 10 31.18219	23 56 34.80	-03 23 10.5	699
17719	2004 11 04.43425	04 49 56.44	+12 04 28.2		699	17753	2004 10 31.19841	23 56 34.41	-03 23 13.2	699
17719	2004 11 04.45130	04 49 55.76	+12 04 26.3		699	17753	2004 10 31.21465	23 56 34.00	-03 23 16.0	699
17722	2004 11 05.14462	21 56 07.85	+04 33 36.4	16.1 R	703	17753	2004 11 02.15943	23 55 47.70	-03 29 05.3	18.4 R 699
17722	2004 11 05.15277	21 56 08.46	+04 33 35.3	16.1 R	703	17753	2004 11 02.17970	23 55 47.26	-03 29 08.8	699
17722	2004 11 05.16090	21 56 09.13	+04 33 32.5	15.9 R	703	17753	2004 11 02.20001	23 55 46.72	-03 29 13.0	699
17722	2004 11 05.16910	21 56 09.63	+04 33 31.0	15.8 R	703	17753	2004 11 02.22031	23 55 46.23	-03 29 15.7	699
17724	2004 10 31.23387	01 01 48.05	-01 24 02.9	17.9 R	699	17753	2004 11 04.14938	23 55 05.55	-03 34 22.8	18.7 R 699
17724	2004 10 31.25009	01 01 47.20	-01 24 05.5		699	17753	2004 11 04.16967	23 55 05.14	-03 34 26.6	699
17724	2004 10 31.26626	01 01 46.43	-01 24 07.7		699	17753	2004 11 04.18998	23 55 04.61	-03 34 29.5	699
17724	2004 10 31.28246	01 01 45.66	-01 24 10.2		699	17753	2004 11 04.21025	23 55 04.27	-03 34 32.7	699
17724	2004 11 03.20764	00 59 30.42	-01 30 02.8	18.0 R	699	17756	2004 11 02.39785	04 14 19.91	+20 48 40.1	17.5 R 699
17724	2004 11 03.22711	00 59 29.52	-01 30 05.7		699	17756	2004 11 02.41513	04 14 19.06	+20 48 32.6	699
17724	2004 11 03.24665	00 59 28.59	-01 30 07.7		699	17756	2004 11 02.43244	04 14 18.19	+20 48 26.7	699
17724	2004 11 03.26613	00 59 27.70	-01 30 08.5		699	17756	2004 11 02.44975	04 14 17.40	+20 48 19.0	699
17728	2004 10 24.28938	03 36 18.84	+13 28 19.6	17.9 R	699	17757	2004 11 02.08207	22 02 09.29	-13 57 24.4	17.8 R 699
17728	2004 10 24.30157	03 36 18.21	+13 28 16.6		699	17757	2004 11 02.10153	22 02 09.95	-13 57 24.7	699
17728	2004 10 24.31379	03 36 17.58	+13 28 14.7		699	17757	2004 11 02.12100	22 02 10.65	-13 57 25.1	699
17728	2004 10 24.32600	03 36 16.94	+13 28 12.8		699	17757	2004 11 02.14045	22 02 11.46	-13 57 26.2	699
17728	2004 11 04.39071	03 25 49.17	+12 52 45.2	17.0 R	703	17758	2004 11 02.08531	21 44 54.80	-18 20 00.5	18.4 R 699
17728	2004 11 04.40200	03 25 48.44	+12 52 42.2	17.1 R	703	17758	2004 11 02.10479	21 44 55.60	-18 19 54.6	699
17728	2004 11 04.41328	03 25 47.75	+12 52 39.7	17.1 R	703	17758	2004 11 02.12425	21 44 56.28	-18 19 46.7	699
17728	2004 11 04.42454	03 25 47.07	+12 52 37.0	17.0 R	703	17758	2004 11 02.14370	21 44 56.93	-18 19 39.9	699
17729	2004 11 02.39336	03 43 14.57	+24 58 33.6	17.8 R	699	17759	2004 10 31.16274	23 12 08.90	-03 04 25.3	18.4 R 699
17729	2004 11 02.41064	03 43 13.55	+24 58 30.2		699	17759	2004 10 31.17894	23 12 08.82	-03 04 29.9	699
17729	2004 11 02.42793	03 43 12.60	+24 58 27.8		699	17759	2004 10 31.19518	23 12 08.60	-03 04 34.4	699
17729	2004 11 02.44524	03 43 11.50	+24 58 24.8		699	17759	2004 10 31.21140	23 12 08.48	-03 04 37.8	699
17729	2004 11 04.30819	03 41 25.09	+24 52 58.3	17.8 R	699	17759	2004 11 02.16836	23 11 56.67	-03 12 50.3	18.5 R 699
17729	2004 11 04.33020	03 41 23.74	+24 52 53.9		699	17759	2004 11 02.18865	23 11 56.39	-03 12 53.8	699
17729	2004 11 04.35217	03 41 22.42	+24 52 51.1		699	17759	2004 11 02.20895	23 11 56.28	-03 12 59.1	699
17729	2004 11 04.37415	03 41 21.09	+24 52 46.1		699	17759	2004 11 02.22924	23 11 56.19	-03 13 05.1	699
17730	2004 10 24.31106	03 03 00.94	+34 50 50.6	16.7	704	17764	2004 11 04.15509	23 17 33.50	-04 41 42.1	16.8 R 699
17730	2004 10 24.32294	03 03 00.20	+34 50 49.8	17.0	704	17764	2004 11 04.17538	23 17 33.75	-04 41 44.0	699
17730	2004 10 24.33482	03 02 59.46	+34 50 48.5	16.7	704	17764	2004 11 04.19567	23 17 34.03	-04 41 46.0	699
17730	2004 10 24.34671	03 02 58.75	+34 50 47.5	16.9	704	17764	2004 11 04.21593	23 17 34.30	-04 41 47.8	699
17730	2004 10 24.35859	03 02 57.99	+34 50 46.4	16.9	704	17766	2004 11 03.21580	01 39 08.71	+14 54 30.6	17.4 644
17730	2004 11 03.39097	02 52 14.37	+34 24 52.1	16.0 R	703	17766	2004 11 03.23606	01 39 07.50	+14 54 28.7	17.4 644
17730	2004 11 03.39988	02 52 13.74	+34 24 49.9	16.1 R	703	17766	2004 11 03.25784	01 39 06.22	+14 54 26.8	17.6 644
17730	2004 11 03.40867	02 52 13.15	+34 24 47.8	16.0 R	703	17766	2004 11 04.30633	01 38 05.84	+14 52 44.2	17.1 R 703
17730	2004 11 03.41934	02 52 12.41	+34 24 45.2	16.2 R	703	17766	2004 11 04.31444	01 38 05.37	+14 52 43.4	17.0 R 703
17730	2004 11 04.25407	02 51 16.40	+34 21 28.6	16.9	704	17766	2004 11 04.32255	01 38 04.92	+14 52 42.8	17.0 R 703
17730	2004 11 04.26602	02 51 15.57	+34 21 25.9	17.1	704	17766	2004 11 04.33054	01 38 04.46	+14 52 42.2	16.9 R 703
17730	2004 11 04.27									

17789	2004 11 02.37791	02 30 35.07	+03 42 18.4		699	17875	2004 10 17.61741	01 40 09.44	+11 47 49.2	17.4 V	300
17789	2004 11 02.39639	02 30 34.11	+03 42 10.6	17.9	644	17875	2004 10 17.62529	01 40 08.79	+11 47 46.3	17.0 V	300
17789	2004 11 02.42703	02 30 32.51	+03 41 57.1	17.6	644	17875	2004 10 17.65676	01 40 06.97	+11 47 43.2	16.6 V	300
17789	2004 11 03.49632	02 29 38.39	+03 34 10.9	18.6	608	17875	2004 11 04.23024	01 21 59.61	+10 46 23.4	17.3 R	699
17789	2004 11 03.50696	02 29 37.83	+03 34 06.0	18.5	608	17875	2004 11 04.24969	01 21 58.46	+10 46 19.3		699
17789	2004 11 03.51764	02 29 37.27	+03 34 01.7	18.4	608	17875	2004 11 04.26917	01 21 57.33	+10 46 15.8		699
17796	2004 11 04.07450	21 11 58.46	-03 36 24.0	17.2 R	699	17875	2004 11 04.28863	01 21 56.23	+10 46 12.0		699
17796	2004 11 04.09233	21 11 59.60	-03 36 29.3		699	17877	2004 11 02.16268	23 39 46.74	-09 28 43.1	17.7 R	699
17796	2004 11 04.11015	21 12 00.70	-03 36 33.9		699	17877	2004 11 02.18296	23 39 46.37	-09 28 38.6		699
17796	2004 11 04.12800	21 12 01.89	-03 36 38.6		699	17877	2004 11 02.20326	23 39 45.99	-09 28 34.8		699
17803	2004 10 23.38798	03 39 50.05	+22 23 20.0	17.9 V	691	17877	2004 11 02.22355	23 39 45.63	-09 28 29.9		699
17803	2004 10 23.41719	03 39 48.83	+22 23 18.6	17.8 V	691	17877	2004 11 04.15263	23 39 19.44	-09 21 14.1	17.7 R	699
17803	2004 10 23.45779	03 39 47.14	+22 23 16.6	17.9 V	691	17877	2004 11 04.17292	23 39 19.13	-09 21 08.6		699
17803	2004 11 02.35495	03 31 59.54	+22 09 53.3	18.5 R	333	17877	2004 11 04.19322	23 39 18.82	-09 21 04.0		699
17803	2004 11 02.36881	03 31 58.74	+22 09 51.5	18.2 R	333	17877	2004 11 04.21349	23 39 18.55	-09 20 59.0		699
17803	2004 11 04.31959	03 30 10.54	+22 05 48.3	17.2 R	699	17877	2004 11 05.16278	23 39 08.28	-09 17 09.4	18.2	704
17803	2004 11 04.34160	03 30 09.24	+22 05 45.6		699	17877	2004 11 05.18838	23 39 07.99	-09 17 01.9	18.5	704
17803	2004 11 04.36356	03 30 07.94	+22 05 41.9		699	17877	2004 11 05.20116	23 39 07.71	-09 16 59.4	18.5	704
17803	2004 11 04.38558	03 30 06.62	+22 05 39.0		699	17877	2004 11 05.21348	23 39 07.68	-09 16 55.6	18.8	704
17803	2004 11 04.46215	03 30 02.09	+22 05 29.0	16.6 R	703	17878	2004 10 23.17727	03 10 13.30	+20 05 24.8	19.1 V	691
17803	2004 11 04.47238	03 30 01.47	+22 05 27.3	16.7 R	703	17878	2004 10 23.20977	03 10 11.41	+20 05 18.7	19.0 V	691
17803	2004 11 04.48266	03 30 00.90	+22 05 26.5	16.7 R	703	17878	2004 10 23.23852	03 10 09.70	+20 05 13.4	19.0 V	691
17803	2004 11 04.49289	03 30 00.27	+22 05 25.1	16.7 R	703	17878	2004 10 24.18094	03 09 15.01	+20 02 05.8	18.2 R	699
17841	2004 11 02.39399	03 56 58.96	+24 51 02.5	17.3 R	699	17878	2004 10 24.21791	03 09 12.78	+20 01 59.4		699
17841	2004 11 02.41127	03 56 57.91	+24 51 04.9		699	17878	2004 10 24.23416	03 09 11.87	+20 01 56.5		699
17841	2004 11 02.42858	03 56 56.87	+24 51 08.6		699	17878	2004 10 24.25045	03 09 10.83	+20 01 52.9		699
17841	2004 11 02.44588	03 56 55.77	+24 51 11.3		699	17878	2004 10 25.31134	03 08 08.14	+19 58 18.3	18.7	704
17845	2004 10 30.41530	20 16 59.31	-32 36 50.0	18.3 R	E12	17878	2004 10 25.32344	03 08 07.39	+19 58 14.6	19.0	704
17845	2004 10 30.42649	20 17 00.09	-32 36 45.9	18.1 R	E12	17878	2004 10 25.33547	03 08 06.62	+19 58 12.8	19.2	704
17845	2004 10 30.43770	20 17 00.87	-32 36 42.2	17.8 R	E12	17878	2004 10 25.34752	03 08 05.89	+19 58 10.3	18.9	704
17845	2004 10 30.44890	20 17 01.68	-32 36 37.9	18.1 R	E12	17878	2004 10 25.35958	03 08 05.18	+19 58 07.8	19.3	704
17846	2004 11 05.22520	01 22 53.44	-12 58 13.3	17.2	704	17878	2004 11 04.13819	02 57 55.57	+19 20 11.7	18.8 V	691
17846	2004 11 05.23756	01 22 52.94	-12 58 13.5	17.6	704	17878	2004 11 04.16430	02 57 53.87	+19 20 05.3	18.7 V	691
17846	2004 11 05.25019	01 22 52.44	-12 58 15.0	17.6	704	17878	2004 11 04.19059	02 57 52.14	+19 19 58.8	18.7 V	691
17846	2004 11 05.26269	01 22 51.86	-12 58 16.9	17.8	704	17878	2004 11 04.31619	02 57 43.86	+19 19 27.2	19.6 R	333
17846	2004 11 05.27597	01 22 51.36	-12 58 18.8	17.4	704	17878	2004 11 04.32972	02 57 42.94	+19 19 23.7	19.6 R	333
17847	2004 11 05.07609	22 43 10.78	-19 00 54.3	17.8 R	699	17878	2004 11 04.34328	02 57 42.08	+19 19 19.7	19.2 R	333
17847	2004 11 05.09236	22 43 11.07	-19 00 50.5		699	17878	2004 11 04.35506	02 57 41.30	+19 19 16.5	18.0 R	703
17847	2004 11 05.10863	22 43 11.43	-19 00 48.1		699	17878	2004 11 04.36473	02 57 40.62	+19 19 13.5	17.8 R	703
17847	2004 11 05.12495	22 43 11.71	-19 00 44.8		699	17878	2004 11 04.37446	02 57 39.96	+19 19 11.9	17.7 R	703
17850	2004 10 31.15788	23 26 01.01	+02 24 35.9	17.3 R	699	17878	2004 11 04.38429	02 57 39.36	+19 19 08.9	17.4 R	703
17850	2004 10 31.17408	23 26 00.82	+02 24 29.2		699	17879	2004 10 24.28614	03 43 02.96	+19 02 36.4	18.1 R	699
17850	2004 10 31.19032	23 26 00.72	+02 24 22.7		699	17879	2004 10 24.29833	03 43 02.30	+19 02 35.8		699
17850	2004 10 31.20652	23 26 00.57	+02 24 15.4		699	17879	2004 10 24.31054	03 43 01.69	+19 02 35.8		699
17850	2004 11 01.12850	23 25 54.30	+02 17 48.3	18.4 R	683	17879	2004 10 24.32275	03 43 01.09	+19 02 34.7		699
17850	2004 11 01.14187	23 25 54.14	+02 17 41.8	18.3 R	683	17879	2004 11 04.21747	03 32 43.39	+18 49 01.9	18.5 V	691
17850	2004 11 01.15527	23 25 54.06	+02 17 36.3	18.3 R	683	17879	2004 11 04.24426	03 32 41.64	+18 48 59.6	18.3 V	691
17850	2004 11 02.12572	23 25 48.77	+02 10 58.1	18.2 R	683	17879	2004 11 04.27192	03 32 39.85	+18 48 57.0	18.5 V	691
17850	2004 11 02.13908	23 25 48.74	+02 10 51.6	18.4 R	683	17879	2004 11 04.39869	03 32 31.58	+18 48 44.3	17.7 R	703
17850	2004 11 02.15133	23 25 48.62	+02 10 45.8	17.4 R	699	17879	2004 11 04.40997	03 32 30.88	+18 48 43.7	17.4 R	703
17850	2004 11 02.15249	23 25 48.62	+02 10 46.6	18.5 R	683	17879	2004 11 04.42124	03 32 30.10	+18 48 42.7	17.8 R	703
17850	2004 11 02.17160	23 25 48.46	+02 10 37.9		699	17879	2004 11 04.43249	03 32 29.39	+18 48 40.7	17.7 R	703
17850	2004 11 02.19189	23 25 48.36	+02 10 29.2		699	17881	2004 11 04.40083	04 28 58.08	+17 10 02.4	17.8 R	703
17850	2004 11 02.21220	23 25 48.22	+02 10 20.8		699	17881	2004 11 04.41211	04 28 57.51	+17 10 00.3	17.8 R	703
17850	2004 11 04.12018	23 25 42.32	+01 57 50.1	18.3 R	683	17881	2004 11 04.42336	04 28 56.86	+17 09 58.9	17.8 R	703
17850	2004 11 04.13354	23 25 42.29	+01 57 44.0	18.3 R	683	17881	2004 11 04.43464	04 28 56.32	+17 09 57.0	18.1 R	703
17850	2004 11 04.14128	23 25 42.24	+01 57 40.1	17.4 R	699	17882	2004 10 23.25130	01 06 47.66	+10 14 47.9	19.0	704
17850	2004 11 04.14694	23 25 42.20	+01 57 39.1	18.4 R	683	17882	2004 10 23.26303	01 06 46.93	+10 14 44.9	18.5	704
17850	2004 11 04.16157	23 25 42.19	+01 57 32.2		699	17882	2004 10 23.27473	01 06 46.23	+10 14 42.2	18.6	704
17850	2004 11 04.18186	23 25 42.08	+01 57 24.5		699	17882	2004 10 23.28643	01 06 45.52	+10 14 38.5	18.3	704
17850	2004 11 04.20215	23 25 42.06	+01 57 16.9		699	17882	2004 10 23.29810	01 06 44.79	+10 14 36.8	18.2	704
17851	2004 10 31.44396	07 54 52.73	+22 28 05.9	18.1 R	699	17882	2004 10 24.19153	01 05 52.42	+10 11 03.5	18.2	704
17851	2004 10 31.46024	07 54 53.43	+22 28 05.4		699	17882	2004 10 24.20327	01 05 51.78	+10 11 01.1	18.7	704
17851	2004 10 31.47651	07 54 54.29	+22 28 04.2		699	17882	2004 10 24.21501	01 05 51.05	+10 10 58.1	17.9	704
17851	2004 10 31.49278	07 54 55.00	+22 28 03.6		699	17882	2004 10 24.22675	01 05 50.35	+10 10 55.7	18.4	704
17852	2004 10 24.43410	08 33 52.20	+32 30 02.6	18.7	704	17882	2004 10 24.23866	01 05 49.60	+10 10 53.0	18.2	704
17852	2004 10 24.44599	08 33 53.41	+32 30 04.7	18.9	704	17884	2004 10 24.18826	02 50 54.32	+14 37 01.6	18.3 R	699
17852	2004 10 24.45789	08 33 54.42	+32 30 06.3	19.3	704	17884	2004 10 24.22520	02 50 52.11	+14 36 50.9		699
17852	2004 10 24.46981	08 33 55.64	+32 30 08.2	19.5	704	17884	2004 10 24.24149	02 50 51.05	+14 36 46.7		699
17852	2004 10 24.48171	08 33 56.73	+32 30 09.6	18.9	704	17884	2004 10 24.25776	02 50 50.07	+14 36 40.4		699
17852	2004 11 04.38970	08 50 23.47	+33 02 25.9	19.0	704	17884	2004 11 02.35803	02 41 38.06	+13 50 28.0	18.6 R	333
17852	2004 11 04.40164	08 50 24.49	+33 02 28.7	18.5	704	17884	2004 11 02.37154	02 41 37.16	+13 50 24.2	19.4 R	333
17852	2004 11 04.41359	08 50 25.45	+33 02 30.9	19.0	704	17884	2004 11 03.21783	02 40 45.09	+13 46 00.7	18.5 V	691
17852	2004 11 04.42568	08 50 26.39	+33 02 33.5	18.8	704	17884	2004 11 03.25314	02 40 42.84	+13 45 50.0	18.4 V	691
17856	2004 10 24.18501	03 05 35.14	+18 06 35.2	18.0 R	699	17884	2004 11 03.28413	02 40 40.86	+13 45 40.4	18.4 V	691
17856	2004 10 24.22196	03 05 33.22	+18 06 29.5		699	17884	2004 11 03.34841	02 40 36.73	+13 45 20.3	18.4 R	333
17856	2004 10 24.23822	03 05 32.									

17895	2004 11 04.37832	03 14 16.61	+11 32 22.9	18.1 R	703	17925	2004 10 31.26382	01 24 23.67	+04 01 33.9	699
17895	2004 11 04.37899	03 14 16.49	+11 32 22.8	17.9 R	703	17925	2004 10 31.28003	01 24 22.78	+04 01 32.0	699
17899	2004 10 23.25174	01 45 21.74	+16 51 41.6	17.3	704	17925	2004 11 03.19139	01 21 56.96	+03 51 17.0	18.5 R 699
17899	2004 10 23.26346	01 45 20.98	+16 51 39.2	17.7	704	17925	2004 11 03.21089	01 21 55.91	+03 51 13.1	699
17899	2004 10 23.27516	01 45 20.17	+16 51 36.4	17.6	704	17925	2004 11 03.23036	01 21 54.94	+03 51 10.2	699
17899	2004 10 23.28686	01 45 19.40	+16 51 34.3	17.4	704	17925	2004 11 03.24990	01 21 54.03	+03 51 04.8	699
17899	2004 10 23.29854	01 45 18.64	+16 51 32.1	17.3	704	17928	2004 11 03.36171	02 01 59.20	+12 52 27.6	15.7 644
17899	2004 10 24.25100	01 44 17.96	+16 48 16.4	16.9	704	17928	2004 11 03.38255	02 01 57.89	+12 52 26.9	15.7 644
17899	2004 10 24.26281	01 44 17.16	+16 48 14.2	17.4	704	17928	2004 11 03.40582	02 01 56.42	+12 52 25.8	15.7 644
17899	2004 10 24.27473	01 44 16.38	+16 48 11.6	17.5	704	17928	2004 11 04.22698	02 01 07.27	+12 51 56.2	15.9 R 699
17899	2004 10 24.28654	01 44 15.57	+16 48 09.1	17.3	704	17928	2004 11 04.22780	02 01 07.19	+12 51 57.1	15.8 R 699
17899	2004 10 24.29835	01 44 14.80	+16 48 06.7	17.4	704	17928	2004 11 04.24645	02 01 06.03	+12 51 55.9	699
17899	2004 11 02.24800	01 35 03.63	+16 14 18.9	16.7 R	699	17928	2004 11 04.24726	02 01 05.96	+12 51 56.7	699
17899	2004 11 02.26747	01 35 02.47	+16 14 14.1		699	17928	2004 11 04.26593	02 01 04.84	+12 51 55.1	699
17899	2004 11 02.28698	01 35 01.24	+16 14 09.3		699	17928	2004 11 04.26674	02 01 04.74	+12 51 55.9	699
17899	2004 11 02.30649	01 35 00.12	+16 14 04.9		699	17928	2004 11 04.28539	02 01 03.60	+12 51 54.5	699
17899	2004 11 04.30633	01 33 06.01	+16 06 06.3	16.4 R	703	17928	2004 11 04.28620	02 01 03.52	+12 51 55.2	699
17899	2004 11 04.31444	01 33 05.55	+16 06 04.6	16.4 R	703	17928	2004 11 04.30368	02 01 02.42	+12 51 53.8	15.5 R 703
17899	2004 11 04.32255	01 33 05.07	+16 06 02.4	16.3 R	703	17928	2004 11 04.31171	02 01 01.92	+12 51 53.4	15.5 R 703
17899	2004 11 04.33054	01 33 04.60	+16 06 00.4	16.4 R	703	17928	2004 11 04.31987	02 01 01.46	+12 51 52.6	15.5 R 703
17900	2004 11 04.39977	03 59 34.00	+18 20 31.4	18.7 R	703	17928	2004 11 04.32792	02 01 00.90	+12 51 53.0	15.5 R 703
17900	2004 11 04.41103	03 59 33.37	+18 20 28.3	18.8 R	703	17929	2004 11 05.13281	00 11 46.09	-15 43 45.3	16.9 704
17900	2004 11 04.42229	03 59 32.52	+18 20 24.3	17.6 R	703	17929	2004 11 05.14483	00 11 45.84	-15 43 37.2	17.4 704
17900	2004 11 04.43357	03 59 32.11	+18 20 22.2	18.1 R	703	17929	2004 11 05.15685	00 11 45.56	-15 43 30.1	17.6 704
17902	2004 10 24.29181	03 45 21.09	+13 33 31.8	18.1 R	699	17929	2004 11 05.16886	00 11 45.32	-15 43 22.7	17.3 704
17902	2004 10 24.30401	03 45 20.47	+13 33 27.3		699	17929	2004 11 05.18087	00 11 45.04	-15 43 14.4	17.5 704
17902	2004 10 24.31623	03 45 19.95	+13 33 22.9		699	17932	2004 10 24.18258	02 45 18.57	+18 59 44.9	17.2 R 699
17902	2004 10 24.32844	03 45 19.23	+13 33 17.4		699	17932	2004 10 24.21953	02 45 16.37	+18 59 38.4	699
17902	2004 11 04.41156	03 35 52.02	+12 21 40.4	18.8 R	699	17932	2004 10 24.23579	02 45 15.29	+18 59 35.5	699
17902	2004 11 04.42858	03 35 51.20	+12 21 33.0		699	17932	2004 10 24.25208	02 45 14.31	+18 59 32.2	699
17902	2004 11 04.44562	03 35 50.09	+12 21 27.3		699	17932	2004 11 04.26802	02 33 48.20	+18 19 05.6	18.3 R 333
17902	2004 11 04.46267	03 35 49.06	+12 21 20.2		699	17932	2004 11 04.28082	02 33 47.33	+18 19 03.0	17.7 R 333
17904	2004 11 02.31667	02 34 25.48	+08 19 41.5	16.8 R	699	17932	2004 11 04.29353	02 33 46.49	+18 18 59.7	18.0 R 333
17904	2004 11 02.33454	02 34 24.41	+08 19 34.6		699	17932	2004 11 04.35398	02 33 42.53	+18 18 44.7	16.8 R 703
17904	2004 11 02.35240	02 34 23.35	+08 19 27.5		699	17932	2004 11 04.36366	02 33 41.91	+18 18 42.3	16.7 R 703
17904	2004 11 02.37025	02 34 22.26	+08 19 20.4		699	17932	2004 11 04.37340	02 33 41.28	+18 18 39.7	16.8 R 703
17906	2004 11 05.09931	23 07 09.72	-16 51 11.2	17.3	704	17932	2004 11 04.38321	02 33 40.64	+18 18 37.1	16.7 R 703
17906	2004 11 05.11147	23 07 09.98	-16 51 02.4	17.1	704	17934	2004 10 31.23144	01 23 01.30	+03 53 24.9	18.0 R 699
17906	2004 11 05.12356	23 07 10.20	-16 50 53.7	17.2	704	17934	2004 10 31.24766	01 23 00.29	+03 53 22.7	699
17906	2004 11 05.14604	23 07 10.64	-16 50 38.3	16.4 R	699	17934	2004 10 31.26382	01 22 59.44	+03 53 20.6	699
17906	2004 11 05.16226	23 07 10.97	-16 50 26.8		699	17934	2004 10 31.28003	01 22 58.52	+03 53 19.2	699
17906	2004 11 05.17847	23 07 11.27	-16 50 14.9		699	17934	2004 11 02.17144	01 21 17.26	+03 49 43.9	18.0 644
17906	2004 11 05.19469	23 07 11.61	-16 50 03.7		699	17934	2004 11 02.19294	01 21 16.12	+03 49 41.1	17.8 644
17912	2004 11 03.13138	22 58 52.18	-04 01 15.6	16.8 R	699	17934	2004 11 02.21470	01 21 14.94	+03 49 39.2	17.9 644
17912	2004 11 03.14606	22 58 52.79	-04 01 17.3		699	17934	2004 11 03.19058	01 20 24.04	+03 48 00.2	17.9 R 699
17912	2004 11 03.16075	22 58 53.33	-04 01 19.1		699	17934	2004 11 03.21008	01 20 23.01	+03 47 57.4	699
17912	2004 11 03.17542	22 58 53.92	-04 01 20.7		699	17934	2004 11 03.22954	01 20 22.00	+03 47 55.3	699
17913	2004 10 31.51889	08 53 50.97	+15 40 56.3	18.6	644	17934	2004 11 03.24909	01 20 20.90	+03 47 53.5	699
17913	2004 10 31.52988	08 53 51.79	+15 40 53.3	18.7	644	17936	2004 10 31.44479	07 40 52.78	+21 54 23.0	18.3 R 699
17913	2004 10 31.54096	08 53 52.60	+15 40 50.2	18.5	644	17936	2004 10 31.46106	07 40 53.54	+21 54 21.7	699
17914	2004 11 03.15203	00 37 39.23	+09 51 40.7	18.3	644	17936	2004 10 31.47733	07 40 54.46	+21 54 17.0	699
17914	2004 11 03.17307	00 37 38.48	+09 51 33.7	18.5	644	17936	2004 10 31.49360	07 40 55.27	+21 54 14.3	699
17914	2004 11 03.19409	00 37 37.70	+09 51 26.8	18.4	644	17937	2004 11 02.07151	21 47 17.92	-10 40 19.7	18.1 R 699
17920	2004 10 24.29181	03 55 43.50	+13 17 02.4	18.6 R	699	17937	2004 11 02.09099	21 47 19.18	-10 40 15.4	699
17920	2004 10 24.30401	03 55 42.91	+13 16 58.5		699	17937	2004 11 02.11047	21 47 20.48	-10 40 13.1	699
17920	2004 10 24.31623	03 55 42.42	+13 16 54.9		699	17937	2004 11 02.12990	21 47 21.80	-10 40 09.5	699
17920	2004 10 24.32844	03 55 41.80	+13 16 51.5		699	17938	2004 11 03.16383	01 14 26.70	+08 05 15.1	18.6 644
17920	2004 11 03.35782	03 47 37.27	+12 21 01.3	18.5 R	699	17938	2004 11 03.18508	01 14 25.65	+08 05 07.3	18.6 644
17920	2004 11 03.37488	03 47 36.41	+12 20 55.4		699	17938	2004 11 03.20758	01 14 24.57	+08 04 59.2	18.6 644
17920	2004 11 03.39198	03 47 35.44	+12 20 48.7		699	17938	2004 11 04.23186	01 13 36.64	+07 58 50.3	18.6 R 699
17920	2004 11 03.40905	03 47 34.59	+12 20 42.1		699	17938	2004 11 04.25131	01 13 35.65	+07 58 42.9	699
17920	2004 11 03.45361	03 47 32.06	+12 20 27.1	18.6	644	17938	2004 11 04.27079	01 13 34.71	+07 58 36.4	699
17920	2004 11 03.47668	03 47 30.78	+12 20 19.2	18.2	644	17938	2004 11 04.29025	01 13 33.81	+07 58 29.8	699
17920	2004 11 03.49719	03 47 29.66	+12 20 12.3	18.7	644	17939	2004 11 04.38434	07 48 09.30	+30 27 07.7	19.0 704
17920	2004 11 04.39126	03 46 41.27	+12 15 10.1	17.9 R	703	17939	2004 11 04.39628	07 48 09.68	+30 27 10.3	18.5 704
17920	2004 11 04.40253	03 46 40.46	+12 15 06.2	18.1 R	703	17939	2004 11 04.40823	07 48 10.01	+30 27 09.2	18.7 704
17920	2004 11 04.40913	03 46 40.16	+12 15 04.2	18.2 R	699	17939	2004 11 04.42017	07 48 10.39	+30 27 10.0	18.8 704
17920	2004 11 04.41382	03 46 39.83	+12 15 01.9	17.7 R	703	17940	2004 11 01.16899	01 01 57.02	-02 42 51.0	18.8 644
17920	2004 11 04.42508	03 46 39.25	+12 14 58.5	17.7 R	703	17940	2004 11 01.18929	01 01 56.08	-02 42 53.7	18.6 644
17920	2004 11 04.42615	03 46 39.15	+12 14 58.5		699	17940	2004 11 01.21005	01 01 55.05	-02 42 55.7	18.1 644
17920	2004 11 04.44319	03 46 38.20	+12 14 52.4		699	17942	2004 10 24.29181	03 49 37.63	+13 26 38.8	18.4 R 699
17920	2004 11 04.46024	03 46 37.22	+12 14 46.8		699	17942	2004 10 24.30401	03 49 37.00	+13 26 36.6	699
17921	2004 11 03.35700	03 57 52.66	+09 08 20.2	17.5 R	699	17942	2004 10 24.31623	03 49 36.54	+13 26 33.2	699
17921	2004 11 03.37407	03 57 51.69	+09 08 16.9		699	17942	2004 10 24.32844	03 49 35.94	+13 26 29.2	699
17921	2004 11 03.39116	03 57 50.74	+09 08 13.6		699	17942	2004 11 03.35782	03 41 11.82	+12 42 13.4	18.4 R 699
17921	2004 11 03.40824	03 57 49.78	+09 08 10.5		699	17942	2004 11 03.37488	03 41 10.86	+12 42 09.9	699
17921	2004 11 04.08300	03 56 55.18	+09 05 08.6	17.8 R	699	17942	2004 11 03.39198	03 41 09.86	+12 42 05.2	699
17921	2004 11 04.42534	03 56 54.16	+09 05 04.5		699	17942	2004 11 03.40905	03 41 08.90	+12 41 59.8	699
17921	2004 11 04.44237	03 56 53.20	+09 05 02.1		699	17942	2004 11 03.44399	03 41 06.93	+12 41 51.1	18.2 644
1										

17954	2004 11 04.49437	04 41 40.99	+24 02 49.9	18.3 V	691	17993	2004 10 24.22439	03 06 49.59	+13 23 12.2	699
17958	2004 11 02.17144	01 14 00.59	+05 15 18.7	18.7	644	17993	2004 10 24.24068	03 06 48.71	+13 23 06.3	699
17958	2004 11 02.19294	01 13 59.52	+05 15 13.0	18.5	644	17993	2004 10 24.25695	03 06 47.85	+13 23 01.9	699
17958	2004 11 02.21470	01 13 58.48	+05 15 07.0	18.5	644	17997	2004 11 01.25541	02 11 20.95	-06 06 12.7	17.9 644
17958	2004 11 04.23915	01 12 27.71	+05 06 05.5	18.4 R	699	17997	2004 11 01.27594	02 11 19.75	-06 06 17.8	17.9 644
17958	2004 11 04.25861	01 12 26.84	+05 05 59.6		699	17997	2004 11 01.30472	02 11 18.05	-06 06 25.1	18.4 644
17958	2004 11 04.27808	01 12 25.90	+05 05 55.7		699	18000	2004 11 04.08150	20 59 45.33	-08 10 24.6	18.7 R 699
17958	2004 11 04.29753	01 12 25.05	+05 05 50.1		699	18000	2004 11 04.09933	20 59 46.24	-08 10 27.3	699
17963	2004 11 02.31539	02 16 20.56	+09 24 34.3	17.6 R	699	18000	2004 11 04.11715	20 59 47.03	-08 10 28.0	699
17963	2004 11 02.33325	02 16 19.38	+09 24 30.8		699	18000	2004 11 04.13500	20 59 47.95	-08 10 29.7	699
17963	2004 11 02.35112	02 16 18.25	+09 24 26.7		699	18003	2004 11 05.08097	22 15 53.60	-27 05 06.2	17.2 R 699
17963	2004 11 02.36897	02 16 17.12	+09 24 22.3		699	18003	2004 11 05.09724	22 15 54.31	-27 04 53.0	699
17964	2004 10 31.45291	08 07 03.81	+13 58 51.7	17.3 R	699	18003	2004 11 05.11352	22 15 55.13	-27 04 39.1	699
17964	2004 10 31.46920	08 07 04.80	+13 58 45.0		699	18003	2004 11 05.12984	22 15 55.82	-27 04 25.2	699
17964	2004 10 31.48545	08 07 05.89	+13 58 38.6		699	18007	2004 11 05.13220	00 03 42.18	-20 56 36.5	17.4 704
17964	2004 10 31.50174	08 07 06.96	+13 58 31.4		699	18007	2004 11 05.14422	00 03 42.19	-20 56 30.5	18.2 704
17967	2004 10 24.29425	04 09 26.44	+16 16 10.3	17.3 R	699	18007	2004 11 05.15624	00 03 42.22	-20 56 25.0	17.8 704
17967	2004 10 24.30645	04 09 26.00	+16 16 09.5		699	18007	2004 11 05.16825	00 03 42.23	-20 56 19.7	17.6 704
17967	2004 10 24.31866	04 09 25.59	+16 16 08.1		699	18007	2004 11 05.18026	00 03 42.25	-20 56 13.2	18.0 704
17967	2004 10 24.33087	04 09 25.20	+16 16 06.5		699	18015	2004 11 03.34800	04 38 43.34	+14 27 21.1	17.9 R 699
17967	2004 11 02.39978	04 03 33.01	+15 56 39.2	17.1 R	699	18015	2004 11 03.36511	04 38 42.61	+14 27 16.7	699
17967	2004 11 02.41705	04 03 32.14	+15 56 36.9		699	18015	2004 11 03.38218	04 38 41.95	+14 27 10.6	699
17967	2004 11 02.43436	04 03 31.28	+15 56 34.4		699	18015	2004 11 03.39928	04 38 41.20	+14 27 05.0	699
17967	2004 11 02.45168	04 03 30.38	+15 56 30.9		699	18015	2004 11 04.39554	04 38 00.93	+14 21 54.6	17.3 R 703
17967	2004 11 03.48757	04 02 40.52	+15 54 06.8	17.1	644	18015	2004 11 04.39938	04 38 00.77	+14 21 53.1	17.8 R 699
17967	2004 11 03.50858	04 02 39.45	+15 54 03.7	17.1	644	18015	2004 11 04.40681	04 38 00.45	+14 21 50.3	17.6 R 703
17967	2004 11 03.53054	04 02 38.35	+15 54 00.5	16.9	644	18015	2004 11 04.41642	04 37 59.98	+14 21 48.0	699
17967	2004 11 04.29910	04 02 00.70	+15 52 12.1	17.4 V	691	18015	2004 11 04.41808	04 37 59.94	+14 21 47.2	17.4 R 703
17967	2004 11 04.32935	04 01 59.10	+15 52 08.0	17.4 V	691	18015	2004 11 04.42933	04 37 59.47	+14 21 43.7	17.4 R 703
17967	2004 11 04.36323	04 01 57.29	+15 52 03.1	17.4 V	691	18015	2004 11 04.43344	04 37 59.29	+14 21 42.4	699
17975	2004 11 02.07475	22 11 33.04	-06 47 04.7	17.3 R	699	18015	2004 11 04.45048	04 37 58.52	+14 21 36.9	699
17975	2004 11 02.09423	22 11 34.01	-06 47 05.4		699	18017	2004 11 04.07068	22 12 08.81	-00 05 29.0	17.9 R 699
17975	2004 11 02.11370	22 11 34.94	-06 47 06.8		699	18017	2004 11 04.08851	22 12 09.30	-00 05 32.4	699
17975	2004 11 02.13314	22 11 35.82	-06 47 07.0		699	18017	2004 11 04.10633	22 12 09.78	-00 05 34.9	699
17975	2004 11 05.15376	22 14 13.76	-06 48 10.8	17.3	704	18017	2004 11 04.12419	22 12 10.29	-00 05 37.5	699
17975	2004 11 05.16587	22 14 14.39	-06 48 10.9	17.4	704	18025	2004 11 04.15590	23 19 34.59	-09 52 12.2	17.2 R 699
17975	2004 11 05.17880	22 14 15.07	-06 48 10.9	17.4	704	18025	2004 11 04.17619	23 19 34.77	-09 52 06.8	699
17975	2004 11 05.19185	22 14 15.75	-06 48 10.5	17.6	704	18025	2004 11 04.19648	23 19 34.95	-09 52 00.1	699
17975	2004 11 05.20426	22 14 16.48	-06 48 10.7	17.5	704	18025	2004 11 04.21674	23 19 35.14	-09 51 55.2	699
17976	2004 11 04.30656	03 21 39.21	+25 46 52.7	17.3 R	699	18025	2004 11 05.16137	23 19 47.18	-09 47 19.0	18.2 704
17976	2004 11 04.32856	03 21 37.67	+25 46 52.1		699	18025	2004 11 05.19975	23 19 47.80	-09 47 06.1	17.8 704
17976	2004 11 04.35055	03 21 36.18	+25 46 51.0		699	18025	2004 11 05.21208	23 19 47.86	-09 47 01.0	18.5 704
17976	2004 11 04.37252	03 21 34.70	+25 46 50.0		699	18026	2004 11 03.19220	01 43 08.95	+02 58 49.6	18.0 R 699
17976	2004 11 04.46852	03 21 28.27	+25 46 47.4	16.7 R	703	18026	2004 11 03.21170	01 43 07.81	+02 58 43.1	699
17976	2004 11 04.47875	03 21 27.43	+25 46 44.5	17.4 R	703	18026	2004 11 03.23117	01 43 06.74	+02 58 36.8	699
17976	2004 11 04.48902	03 21 26.71	+25 46 43.9	17.4 R	703	18026	2004 11 03.25071	01 43 05.60	+02 58 29.5	699
17976	2004 11 04.49927	03 21 25.99	+25 46 43.7	16.9 R	703	18030	2004 11 05.08178	22 20 41.57	-25 02 19.0	18.0 R 699
17977	2004 10 28.40654	23 33 29.54	-12 51 27.9	19.0	608	18030	2004 11 05.09805	22 20 42.34	-25 02 13.4	699
17977	2004 10 28.41705	23 33 29.33	-12 51 20.5	17.8	608	18030	2004 11 05.11433	22 20 43.30	-25 02 06.8	699
17977	2004 10 28.42791	23 33 29.26	-12 51 13.5	18.2	608	18030	2004 11 05.13065	22 20 44.07	-25 02 00.1	699
17977	2004 11 05.13793	23 33 19.45	-11 21 48.7	16.9 R	699	18032	2004 11 04.06814	21 25 29.40	-01 16 04.5	18.4 R 699
17977	2004 11 05.15415	23 33 19.51	-11 21 36.9		699	18032	2004 11 04.08596	21 25 30.07	-01 16 05.4	699
17977	2004 11 05.16260	23 33 19.45	-11 21 30.7	17.8	704	18032	2004 11 04.10377	21 25 30.88	-01 16 04.7	699
17977	2004 11 05.17038	23 33 19.57	-11 21 25.2		699	18032	2004 11 04.12163	21 25 31.69	-01 16 04.3	699
17977	2004 11 05.17548	23 33 19.51	-11 21 21.5	18.0	704	18035	2004 11 03.34719	04 27 45.58	+13 11 28.1	17.3 R 699
17977	2004 11 05.18657	23 33 19.64	-11 21 13.5		699	18035	2004 11 03.36430	04 27 44.80	+13 11 25.9	699
17977	2004 11 05.18819	23 33 19.59	-11 21 11.7	17.8	704	18035	2004 11 03.38137	04 27 44.09	+13 11 22.4	699
17977	2004 11 05.20098	23 33 19.64	-11 21 02.7	18.1	704	18035	2004 11 03.39847	04 27 43.35	+13 11 19.8	699
17977	2004 11 05.21330	23 33 19.67	-11 20 53.6	18.0	704	18035	2004 11 03.49237	04 27 39.33	+13 11 04.5	17.4 644
17986	2004 11 01.17582	01 26 55.42	-08 43 08.9	16.4	644	18035	2004 11 03.51411	04 27 38.39	+13 11 01.1	17.4 644
17986	2004 11 01.19632	01 26 54.26	-08 43 05.5	16.2	644	18035	2004 11 03.53574	04 27 37.46	+13 10 57.4	17.4 644
17986	2004 11 01.21694	01 26 53.10	-08 43 02.1	16.3	644	18035	2004 11 04.39341	04 27 01.71	+13 08 40.2	16.9 R 703
17986	2004 11 05.22442	01 23 23.32	-08 29 43.4	16.8	704	18035	2004 11 04.39857	04 27 01.47	+13 08 39.1	17.2 R 699
17986	2004 11 05.23677	01 23 22.66	-08 29 40.5	17.0	704	18035	2004 11 04.40469	04 27 01.19	+13 08 38.7	16.9 R 703
17986	2004 11 05.24940	01 23 22.07	-08 29 38.0	17.5	704	18035	2004 11 04.41561	04 27 00.70	+13 08 36.5	699
17986	2004 11 05.26190	01 23 21.38	-08 29 34.4	17.2	704	18035	2004 11 04.41596	04 27 00.69	+13 08 36.2	16.9 R 703
17986	2004 11 05.27518	01 23 20.71	-08 29 31.8	17.2	704	18035	2004 11 04.42722	04 27 00.17	+13 08 34.9	16.8 R 703
17988	2004 11 03.34637	04 16 05.20	+13 24 00.3	17.7 R	699	18035	2004 11 04.43263	04 26 59.96	+13 08 33.5	699
17988	2004 11 03.36349	04 16 04.29	+13 23 54.6		699	18035	2004 11 04.44967	04 26 59.21	+13 08 31.1	699
17988	2004 11 03.38056	04 16 03.45	+13 23 49.6		699	18040	2004 11 03.14701	00 16 23.38	+08 20 03.7	17.2 644
17988	2004 11 03.39766	04 16 02.58	+13 23 45.6		699	18040	2004 11 03.16802	00 16 23.05	+08 19 51.4	17.0 644
17988	2004 11 04.31269	04 15 18.62	+13 19 15.1	18.7 V	691	18040	2004 11 03.18997	00 16 22.73	+08 19 39.3	16.8 644
17988	2004 11 04.34336	04 15 17.06	+13 19 06.0	18.5 V	691	18043	2004 11 02.08207	22 02 59.35	-15 08 16.5	18.9 R 699
17988	2004 11 04.37680	04 15 15.35	+13 18 56.1	18.5 V	691	18043	2004 11 02.10153	22 02 59.86	-15 08 13.0	699
17988	2004 11 04.39288	04 15 14.55	+13 18 51.3	17.6 R	703	18043	2004 11 02.12100	22 03 00.53	-15 08 08.6	699
17988	2004 11 04.39776	04 15 14.29	+13 18 49.4	18.0 R	699	18043	2004 11 02.14045	22 03 01.10	-15 08 04.9	699
17988	2004 11 04.40414	04 15 13.94	+13 18 47.8	17.5 R	703	18050	2004 11 04.07132	22 05 47.85	-03 35 17.4	17.8 R 699
17988	2004 11 04.41480	04 15 13.44	+13 18 45.3		699	18050	2004 11 04.08914	22 05 48.24	-03 35 19.5	699
17988	2004 11 04.41543	04 15 13.42	+13 18 44.9	17.7 R	703	18050	2004 11 04.10697	22 05 48.64	-03 35 21.2	699
17988	200									

2004 NOV. 7

M.P.S. 118897

18068	2004 11 04.33430	03 50 18.51	+18 46 50.8	699	18119	2004 11 04.31229	03 50 38.18	+19 33 55.1	17.2 R	699
18068	2004 11 04.35624	03 50 17.53	+18 46 44.0	699	18119	2004 11 04.33430	03 50 36.91	+19 33 51.5		699
18068	2004 11 04.37825	03 50 16.51	+18 46 37.5	699	18119	2004 11 04.35624	03 50 35.62	+19 33 48.7		699
18068	2004 11 04.39922	03 50 15.55	+18 46 30.3	703	18119	2004 11 04.37825	03 50 34.37	+19 33 45.5		699
18068	2004 11 04.41050	03 50 15.02	+18 46 27.0	703	18119	2004 11 04.39922	03 50 33.12	+19 33 42.3	16.7 R	703
18068	2004 11 04.42176	03 50 14.50	+18 46 23.4	703	18119	2004 11 04.41050	03 50 32.49	+19 33 40.9	16.7 R	703
18068	2004 11 04.43302	03 50 13.96	+18 46 20.3	703	18119	2004 11 04.42176	03 50 31.81	+19 33 39.0	16.8 R	703
18081	2004 11 03.39541	20 34 04.82	-44 48 18.7	E12	18119	2004 11 04.43302	03 50 31.18	+19 33 37.3	17.2 R	703
18081	2004 11 03.40947	20 34 06.68	-44 48 06.0	E12	18124	2004 11 01.09747	00 24 39.22	-04 33 56.8	17.8	644
18081	2004 11 03.42355	20 34 08.52	-44 47 53.3	E12	18124	2004 11 01.11804	00 24 38.74	-04 34 00.1	18.0	644
18081	2004 11 03.43765	20 34 10.38	-44 47 40.3	E12	18124	2004 11 01.15025	00 24 37.95	-04 34 05.0	17.7	644
18082	2004 11 05.07596	23 17 51.37	-15 53 00.5	704	18124	2004 11 05.22436	00 23 18.04	-04 42 03.9	17.9 R	699
18082	2004 11 05.08804	23 17 51.71	-15 52 52.5	704	18124	2004 11 05.24056	00 23 17.75	-04 42 05.0		699
18082	2004 11 05.10012	23 17 52.09	-15 52 44.0	704	18124	2004 11 05.25682	00 23 17.51	-04 42 07.3		699
18082	2004 11 05.11229	23 17 52.46	-15 52 35.7	704	18124	2004 11 05.27305	00 23 17.15	-04 42 07.4		699
18082	2004 11 05.12437	23 17 52.83	-15 52 28.8	704	18128	2004 10 23.18509	03 17 27.22	+19 35 55.3	18.9 V	691
18082	2004 11 05.14523	23 17 53.49	-15 52 13.2	16.3 R	18128	2004 10 23.21744	03 17 25.45	+19 35 45.2	18.9 V	691
18082	2004 11 05.16145	23 17 53.95	-15 52 01.8		18128	2004 10 23.24639	03 17 23.86	+19 35 36.2	18.8 V	691
18082	2004 11 05.17766	23 17 54.46	-15 51 50.7		18128	2004 10 24.18013	03 16 33.55	+19 30 32.2	18.5 R	699
18082	2004 11 05.19388	23 17 54.99	-15 51 39.2		18128	2004 10 24.21710	03 16 31.54	+19 30 19.7		699
18095	2004 11 02.07962	22 15 34.34	-12 03 30.4	18.3 R	18128	2004 10 24.23335	03 16 30.61	+19 30 15.4		699
18095	2004 11 02.09910	22 15 35.00	-12 03 29.0		18128	2004 10 24.24964	03 16 29.72	+19 30 10.5		699
18095	2004 11 02.11856	22 15 35.63	-12 03 27.6		18128	2004 11 04.35506	03 05 32.53	+18 23 18.0	17.7 R	703
18095	2004 11 02.13802	22 15 36.37	-12 03 26.3		18128	2004 11 04.36473	03 05 31.91	+18 23 14.2	17.9 R	703
18096	2004 11 05.22717	01 44 43.73	-08 18 42.2	16.7	18128	2004 11 04.37446	03 05 31.31	+18 23 10.4	17.7 R	703
18096	2004 11 05.23952	01 44 43.22	-08 18 46.1	16.9	18128	2004 11 04.38429	03 05 30.66	+18 23 06.5	17.8 R	703
18096	2004 11 05.25216	01 44 42.61	-08 18 49.7	17.1	18130	2004 11 01.85251	01 29 54.48	+15 20 13.6	16.7 V	049
18096	2004 11 05.26512	01 44 42.06	-08 18 53.1	17.1	18130	2004 11 01.88078	01 29 53.27	+15 29 55.6	16.8 V	049
18096	2004 11 05.27794	01 44 41.39	-08 18 56.5	16.8	18130	2004 11 01.89574	01 29 52.64	+15 29 46.5	17.1 V	049
18097	2004 11 03.14822	00 26 07.29	+11 31 50.1	17.4	18130	2004 11 03.21428	01 28 59.46	+15 16 08.7	15.8	644
18097	2004 11 03.15068	00 26 07.22	+11 31 48.9	17.4	18130	2004 11 03.23468	01 28 58.58	+15 15 56.1	15.8	644
18097	2004 11 03.16922	00 26 06.83	+11 31 38.1	17.4	18130	2004 11 03.25662	01 28 57.64	+15 15 42.4	15.8	644
18097	2004 11 03.17166	00 26 06.77	+11 31 37.0	17.4	18132	2004 11 02.17144	01 20 41.93	+04 34 12.5	19.6	644
18097	2004 11 03.18997	00 26 06.39	+11 31 26.2	17.4	18132	2004 11 02.19294	01 20 40.76	+04 34 09.0	19.4	644
18097	2004 11 03.19257	00 26 06.33	+11 31 24.9	17.5	18132	2004 11 02.21470	01 20 39.60	+04 34 04.0	18.7	644
18097	2004 11 04.24817	00 25 47.13	+11 21 26.9	17.0 R	18132	2004 11 04.23915	01 18 58.64	+04 26 45.3	18.6 R	699
18097	2004 11 04.25873	00 25 46.93	+11 21 20.8	17.4 R	18132	2004 11 04.25861	01 18 57.70	+04 26 42.0		699
18097	2004 11 04.26918	00 25 46.69	+11 21 14.4	17.4 R	18132	2004 11 04.27808	01 18 56.69	+04 26 36.8		699
18097	2004 11 04.27964	00 25 46.50	+11 21 08.8	17.2 R	18132	2004 11 04.29753	01 18 55.68	+04 26 32.4		699
18100	2004 11 04.31472	04 28 12.01	+17 26 38.4	18.5 R	18136	2004 11 03.15980	00 54 53.69	+12 32 02.8	16.8	644
18100	2004 11 04.33674	04 28 10.86	+17 26 34.6		18136	2004 11 03.18112	00 54 52.79	+12 31 58.7	16.8	644
18100	2004 11 04.35870	04 28 09.64	+17 26 28.2		18136	2004 11 03.20346	00 54 51.91	+12 31 54.8	16.7	644
18100	2004 11 04.38070	04 28 08.44	+17 26 23.9		18136	2004 11 04.24924	00 54 10.61	+12 28 37.7	17.0 R	703
18100	2004 11 04.40083	04 28 07.31	+17 26 19.4	18.2 R	18136	2004 11 04.25979	00 54 10.21	+12 28 35.9	17.1 R	703
18100	2004 11 04.41211	04 28 06.68	+17 26 17.0	18.0 R	18136	2004 11 04.27024	00 54 09.77	+12 28 33.9	16.9 R	703
18100	2004 11 04.42336	04 28 06.14	+17 26 14.7	17.9 R	18136	2004 11 04.28072	00 54 09.35	+12 28 31.9	16.9 R	703
18100	2004 11 04.43464	04 28 05.53	+17 26 11.6	18.3 R	18144	2004 10 30.19036	23 29 56.04	-19 21 12.3	17.0	644
18103	2004 11 02.24314	01 37 20.56	+21 15 10.5	15.9 R	18144	2004 10 30.21123	23 29 56.17	-19 21 12.2	17.3	644
18103	2004 11 02.26260	01 37 19.51	+21 15 02.1		18144	2004 10 30.23189	23 29 56.29	-19 21 11.9	17.6	644
18103	2004 11 02.28210	01 37 18.47	+21 14 53.7		18144	2004 11 05.14848	23 31 14.76	-19 15 09.0	17.2 R	699
18103	2004 11 02.30163	01 37 17.41	+21 14 45.4		18144	2004 11 05.16469	23 31 14.99	-19 15 06.4		699
18104	2004 10 24.25079	01 50 55.36	+02 01 52.6	18.2 R	18144	2004 11 05.18090	23 31 15.26	-19 15 04.7		699
18104	2004 10 24.26416	01 50 54.60	+02 01 47.8	18.4 R	18144	2004 11 05.19714	23 31 15.53	-19 15 03.0		699
18104	2004 10 24.27754	01 50 53.73	+02 01 43.1	18.8 R	18146	2004 11 05.07040	22 48 13.50	-15 59 53.0	17.8 R	699
18104	2004 10 31.22977	01 44 16.94	+01 27 02.1	17.3 R	18146	2004 11 05.08666	22 48 13.78	-15 59 53.5		699
18104	2004 10 31.24604	01 44 16.07	+01 26 59.2		18146	2004 11 05.10293	22 48 14.09	-15 59 53.0		699
18104	2004 10 31.26222	01 44 15.10	+01 26 53.5		18146	2004 11 05.11924	22 48 14.43	-15 59 52.6		699
18104	2004 10 31.27840	01 44 14.16	+01 26 47.8		18147	2004 11 03.13547	22 32 53.62	-12 57 41.0	17.4 R	699
18104	2004 11 03.19627	01 41 37.48	+01 14 37.1	17.4 R	18147	2004 11 03.15016	22 32 54.28	-12 57 41.9		699
18104	2004 11 03.21575	01 41 36.45	+01 14 34.2		18147	2004 11 03.16484	22 32 54.88	-12 57 43.2		699
18104	2004 11 03.23525	01 41 35.44	+01 14 29.5		18147	2004 11 03.17951	22 32 55.53	-12 57 44.0		699
18104	2004 11 03.25479	01 41 34.33	+01 14 25.7		18147	2004 11 05.16919	22 34 30.02	-12 59 35.3	18.3	704
18110	2004 10 24.18339	02 45 52.97	+18 27 29.8	17.9 R	18147	2004 11 05.18270	22 34 30.73	-12 59 34.8	17.8	704
18110	2004 10 24.22034	02 45 50.75	+18 27 16.4		18147	2004 11 05.19517	22 34 31.30	-12 59 35.6	17.8	704
18110	2004 10 24.23661	02 45 49.84	+18 27 09.5		18147	2004 11 05.20758	22 34 31.94	-12 59 35.6	17.7	704
18110	2004 10 24.25289	02 45 48.82	+18 27 05.0		18157	2004 11 02.16187	23 42 26.37	-05 46 22.0	17.8 R	699
18110	2004 11 04.15381	02 34 55.46	+17 13 02.1	18.0 V	18157	2004 11 02.18215	23 42 26.06	-05 46 16.9		699
18110	2004 11 04.18016	02 34 53.83	+17 12 51.1	18.1 V	18157	2004 11 02.20244	23 42 25.79	-05 46 12.0		699
18110	2004 11 04.20613	02 34 52.23	+17 12 40.3	18.0 V	18157	2004 11 02.22274	23 42 25.47	-05 46 06.5		699
18110	2004 11 04.23082	02 34 50.70	+17 12 29.8	18.8 R	18157	2004 11 04.15182	23 42 05.87	-05 37 45.1	17.9 R	699
18110	2004 11 04.24367	02 34 49.87	+17 12 24.9	18.2 R	18157	2004 11 04.17211	23 42 05.62	-05 37 39.6		699
18110	2004 11 04.25646	02 34 49.07	+17 12 19.2	18.0 R	18157	2004 11 04.19241	23 42 05.44	-05 37 34.1		699
18110	2004 11 04.35398	02 34 42.96	+17 11 37.3	17.1 R	18157	2004 11 04.21268	23 42 05.22	-05 37 29.6		699
18110	2004 11 04.36366	02 34 42.40	+17 11 33.2	16.7 R	18158	2004 11 02.31604	02 20 52.97	+09 39 01.9	16.6 R	699
18110	2004 11 04.37340	02 34 41.72	+17 11 28.5	17.2 R	18158	2004 11 02.33390	02 20 51.75	+09 39 02.3		699
18110	2004 11 04.38321	02 34 41.13	+17 11 24.6	17.4 R	18158	2004 11 02.35176	02 20 50.60	+09 39 01.5		699
18113	2004 10 24.31000	02 53 08.68	+16 18 42.8	17.8	18158	2004 11 02.36961	02 20 49.44	+09 39 01.5		699
18113	2004 10 24.32188	02 53 07.88	+16 18 40.1	18.1	18158	2004 11 03.37749	02 19 46.10	+09 38 59.0	16.7	644
18113	2004 10 24.33376	02 53 07.18	+16 18 37.1	18.0	18158	2004 11 03.39843	02 19 44.74	+09 38 58.9	16.6	644
18113	2004 10 24.34565	02 53 06.44	+16 18 34.3	18.2	18158	2004 11 03.41911	02 19 43.40	+09 38 58.7	16.6	644
18113	2004 10 24.35753	02 53 05.67	+16 18 31.7	17.9	18159	2004 11 02.23678				

18174	2004 11 03.42483	03 29 01.98	+29 17 54.9	16.7 R	703	18289	2004 11 05.09747	22 51 30.33	-18 04 24.7	18.1	704
18174	2004 11 03.43358	03 29 01.38	+29 17 54.8	16.6 R	703	18289	2004 11 05.10212	22 51 30.45	-18 04 22.1		699
18174	2004 11 03.44380	03 29 00.70	+29 17 54.3	16.9 R	703	18289	2004 11 05.10955	22 51 30.65	-18 04 16.7	18.4	704
18174	2004 11 03.45350	03 29 00.06	+29 17 53.6	16.8 R	703	18289	2004 11 05.11842	22 51 30.79	-18 04 11.5		699
18174	2004 11 04.26915	03 28 08.56	+29 17 23.7	18.4	704	18289	2004 11 05.12172	22 51 30.87	-18 04 08.9	18.4	704
18174	2004 11 04.28110	03 28 07.81	+29 17 22.5	17.6	704	18290	2004 11 04.37330	07 49 33.06	+29 15 12.3	18.7	704
18174	2004 11 04.29304	03 28 07.00	+29 17 22.1	17.7	704	18290	2004 11 04.38522	07 49 33.39	+29 15 12.3	18.7	704
18174	2004 11 04.30499	03 28 06.22	+29 17 21.7	17.8	704	18290	2004 11 04.39716	07 49 33.78	+29 15 13.5	19.2	704
18178	2004 10 31.51116	08 29 28.41	+16 33 19.3	19.6	644	18290	2004 11 04.40911	07 49 34.16	+29 15 14.2	19.3	704
18178	2004 10 31.52152	08 29 28.90	+16 33 17.6	19.5	644	18295	2004 11 04.42701	00 57 04.74	-11 19 06.4	17.2	608
18178	2004 10 31.53293	08 29 29.50	+16 33 14.7	19.3	644	18295	2004 11 04.43745	00 57 04.43	-11 19 02.0	17.4	608
18179	2004 11 04.22536	01 38 02.54	+15 04 30.1	16.8 R	699	18295	2004 11 04.44800	00 57 04.11	-11 18 57.5	17.1	608
18179	2004 11 04.24482	01 38 01.36	+15 04 27.2		699	18295	2004 11 05.22235	00 56 43.67	-11 13 39.9	16.2	704
18179	2004 11 04.26430	01 38 00.16	+15 04 23.9		699	18295	2004 11 05.23470	00 56 43.30	-11 13 32.4	16.6	704
18179	2004 11 04.28377	01 37 58.97	+15 04 21.1		699	18295	2004 11 05.23733	00 56 43.15	-11 13 33.2	15.4 R	699
18179	2004 11 04.30633	01 37 57.57	+15 04 17.8	16.4 R	703	18295	2004 11 05.24734	00 56 42.86	-11 13 28.7	17.2	704
18179	2004 11 04.31444	01 37 57.05	+15 04 16.6	16.4 R	703	18295	2004 11 05.25356	00 56 42.70	-11 13 26.4		699
18179	2004 11 04.32255	01 37 56.56	+15 04 15.4	16.2 R	703	18295	2004 11 05.25974	00 56 42.48	-11 13 22.3	17.0	704
18179	2004 11 04.33054	01 37 56.03	+15 04 13.9	16.0 R	703	18295	2004 11 05.26982	00 56 42.25	-11 13 19.3		699
18181	2004 11 04.08418	23 16 36.85	+16 29 24.9	17.5	644	18295	2004 11 05.27312	00 56 42.04	-11 13 16.0	16.3	704
18181	2004 11 04.10478	23 16 36.42	+16 29 19.8	17.4	644	18295	2004 11 05.28607	00 56 41.76	-11 13 12.5		699
18181	2004 11 04.12819	23 16 35.95	+16 29 13.9	17.4	644	18300	2004 11 04.35344	02 26 50.28	+17 04 21.3	17.0 R	703
18181	2004 11 04.21356	23 16 34.12	+16 28 51.8	17.3 R	703	18300	2004 11 04.36313	02 26 49.74	+17 04 15.5	17.1 R	703
18181	2004 11 04.22321	23 16 33.93	+16 28 49.0	17.1 R	703	18300	2004 11 04.37287	02 26 49.16	+17 04 09.8	17.1 R	703
18181	2004 11 04.23287	23 16 33.74	+16 28 47.1	17.2 R	703	18300	2004 11 04.38267	02 26 48.62	+17 04 04.3	17.1 R	703
18181	2004 11 04.24251	23 16 33.56	+16 28 44.4	17.3 R	703	18316	2004 10 31.15950	23 39 05.36	-00 41 18.6	18.1 R	699
18183	2004 10 24.28776	03 54 48.15	+17 29 11.2	16.8 R	699	18316	2004 10 31.17570	23 39 05.09	-00 41 22.6		699
18183	2004 10 24.29996	03 54 47.69	+17 29 08.7		699	18316	2004 10 31.19193	23 39 04.82	-00 41 27.7		699
18183	2004 10 24.31216	03 54 47.28	+17 29 05.3		699	18316	2004 10 31.20814	23 39 04.60	-00 41 32.1		699
18183	2004 10 24.32437	03 54 46.85	+17 29 03.2		699	18316	2004 11 02.15457	23 38 40.58	-00 50 26.2	18.2 R	699
18183	2004 11 04.22562	03 46 57.31	+16 44 38.4	16.9 V	691	18316	2004 11 02.17484	23 38 40.30	-00 50 31.4		699
18183	2004 11 04.25227	03 46 55.87	+16 44 31.6	17.0 V	691	18316	2004 11 02.19513	23 38 40.06	-00 50 36.5		699
18183	2004 11 04.27978	03 46 54.36	+16 44 24.7	17.0 V	691	18316	2004 11 02.21545	23 38 39.75	-00 50 41.8		699
18183	2004 11 04.31715	03 46 52.31	+16 44 14.4	16.5 R	699	18316	2004 11 04.14452	23 38 21.20	-00 58 51.5	18.4 R	699
18183	2004 11 04.33917	03 46 51.10	+16 44 08.4		699	18316	2004 11 04.16481	23 38 20.96	-00 58 55.8		699
18183	2004 11 04.36112	03 46 49.90	+16 44 03.0		699	18316	2004 11 04.18511	23 38 20.81	-00 59 00.4		699
18183	2004 11 04.38314	03 46 48.71	+16 43 57.0		699	18316	2004 11 04.20539	23 38 20.60	-00 59 05.6		699
18183	2004 11 04.39765	03 46 47.88	+16 43 53.3	16.2 R	703	18321	2004 11 04.14857	23 48 02.26	-02 19 34.8	17.8 R	699
18183	2004 11 04.40891	03 46 47.25	+16 43 50.3	16.4 R	703	18321	2004 11 04.16886	23 48 01.88	-02 19 35.0		699
18183	2004 11 04.42020	03 46 46.64	+16 43 47.1	16.3 R	703	18321	2004 11 04.18917	23 48 01.46	-02 19 35.0		699
18183	2004 11 04.43145	03 46 46.03	+16 43 44.3	16.2 R	703	18321	2004 11 04.20944	23 48 01.14	-02 19 34.1		699
18190	2004 10 31.09984	21 44 54.75	-06 08 44.8	17.8 R	699	18322	2004 11 02.16519	00 55 20.73	+06 01 46.6	17.1	644
18190	2004 10 31.11279	21 44 55.17	-06 08 45.0		699	18322	2004 11 02.18686	00 55 20.02	+06 01 38.5	16.8	644
18190	2004 10 31.12576	21 44 55.68	-06 08 44.2		699	18322	2004 11 02.20817	00 55 19.41	+06 01 30.7	17.1	644
18190	2004 11 03.13873	21 44 56.10	-06 08 44.0		699	18322	2004 11 03.46438	00 54 43.74	+05 53 56.4	18.0	608
18197	2004 11 04.30332	02 26 24.78	+26 59 49.6	18.5 R	699	18322	2004 11 03.47492	00 54 43.42	+05 53 52.5	18.0	608
18197	2004 11 04.32531	02 26 23.19	+26 59 45.3		699	18322	2004 11 03.48575	00 54 43.14	+05 53 48.7	18.0	608
18197	2004 11 04.34729	02 26 21.60	+26 59 40.5		699	18323	2004 11 02.36731	02 25 45.74	-01 30 31.8	15.6	644
18197	2004 11 04.36924	02 26 20.06	+26 59 36.0		699	18323	2004 11 02.39012	02 25 44.41	-01 30 34.4	16.2	644
18209	2004 11 03.46344	04 45 57.27	+29 19 21.2	17.7 R	703	18323	2004 11 02.42336	02 25 42.57	-01 30 38.0	15.6	644
18209	2004 11 03.47105	04 45 56.92	+29 19 22.4	18.2 R	703	18325	2004 10 23.13791	20 57 55.52	+07 35 14.2	17.7	704
18209	2004 11 03.47863	04 45 56.62	+29 19 21.4	18.2 R	703	18325	2004 10 23.14960	20 57 56.24	+07 35 04.8	18.2	704
18209	2004 11 03.48613	04 45 56.26	+29 19 22.5	18.4 R	703	18325	2004 10 23.16129	20 57 56.98	+07 34 55.2	18.2	704
18209	2004 11 04.31065	04 45 22.75	+29 20 08.1	19.0	704	18325	2004 10 23.17297	20 57 57.69	+07 34 45.8	18.1	704
18209	2004 11 04.32268	04 45 22.17	+29 20 09.4	19.0	704	18325	2004 10 23.18466	20 57 58.43	+07 34 36.2	18.2	704
18209	2004 11 04.33473	04 45 21.66	+29 20 10.3	18.9	704	18325	2004 11 05.09393	21 13 29.56	+04 58 42.6	17.0 R	703
18209	2004 11 04.34676	04 45 21.17	+29 20 08.9	19.2	704	18325	2004 11 05.10740	21 13 30.58	+04 58 34.2	16.9 R	703
18209	2004 11 04.35880	04 45 20.62	+29 20 11.0	19.2	704	18325	2004 11 05.12084	21 13 31.64	+04 58 25.8	17.1 R	703
18216	2004 11 02.16017	00 44 46.92	+05 00 28.2	19.9	644	18325	2004 11 05.13428	21 13 32.69	+04 58 17.3	17.1 R	703
18216	2004 11 02.18155	00 44 46.11	+05 00 24.3	19.4	644	18328	2004 11 04.34736	02 45 00.98	+13 36 35.3	15.4 R	703
18216	2004 11 02.20300	00 44 45.18	+05 00 18.8	19.6	644	18328	2004 11 04.35784	02 45 00.21	+13 36 37.3	15.4 R	703
18216	2004 11 05.07769	00 42 59.50	+04 51 21.4	19.2 V	691	18328	2004 11 04.36751	02 44 59.51	+13 36 39.1	15.4 R	703
18216	2004 11 05.09467	00 42 58.88	+04 51 18.4	19.2 V	691	18328	2004 11 04.37725	02 44 58.82	+13 36 41.1	15.4 R	703
18216	2004 11 05.11132	00 42 58.28	+04 51 15.7	19.2 V	691	18328	2004 11 04.52424	02 44 48.66	+13 37 10.2	18.4	608
18230	2004 11 04.30683	04 24 23.76	+15 21 23.7	18.1 V	691	18328	2004 11 04.53485	02 44 47.88	+13 37 12.6	19.2	608
18230	2004 11 04.33778	04 24 22.49	+15 21 14.2	18.1 V	691	18328	2004 11 04.54542	02 44 47.12	+13 37 14.6	18.4	608
18230	2004 11 04.37138	04 24 21.11	+15 21 03.8	18.2 V	691	18332	2004 11 04.24306	00 33 39.69	-12 01 32.9	17.5 V	291
18230	2004 11 04.39857	04 24 19.96	+15 20 55.2	17.8 R	699	18332	2004 11 04.24871	00 33 39.58	-12 01 33.3	17.5 V	291
18230	2004 11 04.41561	04 24 19.30	+15 20 49.8		699	18332	2004 11 04.25440	00 33 39.45	-12 01 33.3	17.6 V	291
18230	2004 11 04.43263	04 24 18.55	+15 20 44.2		699	18333	2004 10 24.29263	04 03 35.32	+12 00 56.2	17.8 R	699
18230	2004 11 04.44967	04 24 17.92	+15 20 38.9		699	18333	2004 10 24.30483	04 03 34.87	+12 00 51.2		699
18259	2004 10 24.29181	03 54 57.50	+14 36 59.0	18.7 R	699	18333	2004 10 24.31704	04 03 34.40	+12 00 46.6		699
18259	2004 10 24.30401	03 54 56.91	+14 36 57.2		699	18333	2004 10 24.32925	04 03 33.86	+12 00 41.3		699
18259	2004 10 24.31623	03 54 56.29	+14 36 53.2		699	18333	2004 11 03.35619	03 56 18.64	+10 50 11.7	16.9 R	699
18259	2004 10 24.32844	03 54 55.76	+14 36 51.3		699	18333	2004 11 03.37326	03 56 17.75	+10 50 04.3		699
18259	2004 11 03.30200	03 46 15.30	+13 58 59.8	18.9 V	691	18333	2004 11 03.39035	03 56 16.86	+10 49 56.8		699
18259	2004 11 03.32959	03 46 13.63									

2004 NOV. 7

M.P.S. 118899

18343	2004 11 02.21059	01 01 08.97	+00 02 49.0	16.5	644	18401	2004 10 24.37301	03 38 25.14	+06 02 46.6		699
18343	2004 11 03.20845	01 00 33.50	+00 01 46.8	16.5 R	699	18404	2004 11 02.16431	23 28 43.27	-08 41 43.7	17.9 R	699
18343	2004 11 03.22792	01 00 32.76	+00 01 45.9		699	18404	2004 11 02.18459	23 28 42.95	-08 41 40.9		699
18343	2004 11 03.24746	01 00 32.06	+00 01 44.8		699	18404	2004 11 02.20489	23 28 42.51	-08 41 38.8		699
18343	2004 11 03.26694	01 00 31.33	+00 01 43.5		699	18404	2004 11 02.22519	23 28 42.22	-08 41 36.2		699
18351	2004 11 05.15404	22 15 35.27	-08 33 04.5	17.6	704	18405	2004 11 02.07962	22 20 42.62	-11 43 52.4	17.8 R	699
18351	2004 11 05.16616	22 15 35.57	-08 32 59.4	18.1	704	18405	2004 11 02.09910	22 20 43.00	-11 43 53.0		699
18351	2004 11 05.17908	22 15 35.95	-08 32 55.7	18.3	704	18405	2004 11 02.11856	22 20 43.35	-11 43 53.1		699
18351	2004 11 05.19213	22 15 36.42	-08 32 51.4	17.6	704	18405	2004 11 02.13802	22 20 43.69	-11 43 54.1		699
18351	2004 11 05.20454	22 15 36.81	-08 32 46.7	17.3	704	18414	2004 11 02.32369	02 27 43.18	+03 59 02.4	17.2 R	699
18361	2004 10 30.50105	08 15 40.26	+13 58 12.8	18.7	644	18414	2004 11 02.34154	02 27 42.14	+03 58 59.0		699
18361	2004 10 30.51319	08 15 41.04	+13 58 10.1	18.7	644	18414	2004 11 02.35942	02 27 40.96	+03 58 53.8		699
18361	2004 10 30.52493	08 15 41.81	+13 58 07.1	18.6	644	18414	2004 11 02.36207	02 27 40.77	+03 58 55.6	18.0	644
18361	2004 10 31.45372	08 16 42.78	+13 54 20.0	18.3 R	699	18414	2004 11 02.37727	02 27 39.77	+03 58 49.5		699
18361	2004 10 31.47001	08 16 43.96	+13 54 15.4		699	18414	2004 11 02.38499	02 27 39.30	+03 58 48.2	16.8	644
18361	2004 10 31.48627	08 16 44.98	+13 54 10.4		699	18414	2004 11 02.41486	02 27 37.41	+03 58 40.5	17.4	644
18361	2004 10 31.50256	08 16 46.01	+13 54 06.6		699	18414	2004 11 03.49632	02 26 30.92	+03 54 18.9	17.8	608
18367	2004 10 23.28050	03 28 42.62	+18 50 35.4	18.8 V	691	18414	2004 11 03.50696	02 26 30.25	+03 54 16.5	17.8	608
18367	2004 10 23.31771	03 28 40.71	+18 50 29.2	18.8 V	691	18414	2004 11 03.51764	02 26 29.57	+03 54 13.8	17.7	608
18367	2004 10 23.34955	03 28 39.07	+18 50 24.1	18.7 V	691	18429	2004 10 24.26103	02 36 43.31	+03 50 56.8	16.1	704
18367	2004 11 04.21224	03 17 44.52	+18 11 35.8	18.6 V	691	18429	2004 10 24.27294	02 36 42.56	+33 50 54.2	16.3	704
18367	2004 11 04.23906	03 17 42.89	+18 11 30.1	18.5 V	691	18429	2004 10 24.28477	02 36 41.82	+33 50 51.6	16.1	704
18367	2004 11 04.26671	03 17 41.19	+18 11 24.1	18.5 V	691	18429	2004 10 24.29658	02 36 41.08	+33 50 49.1	16.1	704
18370	2004 11 03.35455	04 15 23.69	+12 10 40.9	17.9 R	699	18429	2004 10 24.30842	02 36 40.35	+33 50 46.4	16.0	704
18370	2004 11 03.37163	04 15 22.83	+12 10 36.2		699	18429	2004 10 26.08143	02 34 53.22	+33 43 49.2	16.3 R	H67
18370	2004 11 03.38872	04 15 21.94	+12 10 30.0		699	18429	2004 10 26.10956	02 34 51.47	+33 43 42.1	16.4 R	H67
18370	2004 11 03.40578	04 15 21.16	+12 10 25.7		699	18429	2004 10 26.13825	02 34 49.69	+33 43 35.0	16.2 R	H67
18370	2004 11 03.48757	04 15 17.07	+12 10 01.3	17.8	644	18429	2004 10 28.12007	02 32 47.03	+33 34 43.2	16.4 R	H67
18370	2004 11 03.50858	04 15 16.04	+12 09 55.1	17.6	644	18429	2004 10 28.14843	02 32 45.22	+33 34 35.2	16.5 R	H67
18370	2004 11 03.53054	04 15 14.97	+12 09 48.5	18.0	644	18429	2004 10 28.17730	02 32 43.35	+33 34 27.4	16.0 R	H67
18370	2004 11 04.39288	02 03 34.89	+12 05 30.8	17.9 R	703	18429	2004 11 03.38883	02 26 09.40	+32 59 22.4	15.5 R	703
18370	2004 11 04.40414	04 14 32.94	+12 05 27.0	17.5 R	703	18429	2004 11 03.39777	02 26 08.83	+32 59 18.9	15.5 R	703
18370	2004 11 04.40587	04 14 32.91	+12 05 26.7	17.6 R	699	18429	2004 11 03.40653	02 26 08.24	+32 59 15.3	15.6 R	703
18370	2004 11 04.41543	04 14 32.38	+12 05 23.7	17.1 R	703	18429	2004 11 03.41720	02 26 07.54	+32 59 11.3	15.5 R	703
18370	2004 11 04.42291	04 14 32.00	+12 05 21.4		699	18429	2004 11 04.25183	02 25 14.91	+32 53 39.4	16.3	704
18370	2004 11 04.42669	04 14 31.80	+12 05 19.8	17.1 R	703	18429	2004 11 04.26378	02 25 14.10	+32 53 35.7	17.0	704
18370	2004 11 04.43995	04 14 31.08	+12 05 16.6		699	18429	2004 11 04.27572	02 25 13.28	+32 53 30.7	16.7	704
18370	2004 11 04.45698	04 14 30.28	+12 05 11.6		699	18429	2004 11 04.28767	02 25 12.50	+32 53 26.0	16.8	704
18371	2004 10 23.30969	02 03 36.86	+09 20 42.9	16.2	704	18429	2004 11 04.29962	02 25 11.74	+32 53 20.6	17.0	704
18371	2004 10 23.32154	02 03 36.20	+09 20 39.7	16.4	704	18432	2004 11 01.16759	01 08 56.85	-04 16 39.9	18.5	644
18371	2004 10 23.33340	02 03 35.55	+09 20 36.4	16.2	704	18432	2004 11 01.18799	01 08 55.94	-04 16 43.5	18.5	644
18371	2004 10 23.34528	02 03 34.89	+09 20 33.0	16.4	704	18432	2004 11 01.20884	01 08 55.04	-04 16 47.4	18.5	644
18371	2004 10 23.35712	02 03 34.24	+09 20 29.9	16.7	704	18432	2004 11 03.20685	01 07 32.43	-04 22 23.2	18.5 R	699
18371	2004 10 24.25152	02 02 47.55	+09 16 22.0	16.6	704	18432	2004 11 03.22630	01 07 31.57	-04 22 24.4		699
18371	2004 10 24.26333	02 02 46.89	+09 16 18.9	16.5	704	18432	2004 11 03.24584	01 07 30.72	-04 22 28.7		699
18371	2004 10 24.27525	02 02 46.25	+09 16 15.7	16.7	704	18432	2004 11 03.26532	01 07 29.93	-04 22 30.6		699
18371	2004 10 24.28706	02 02 45.60	+09 16 12.3	16.6	704	18433	2004 11 02.39207	03 13 53.55	+26 57 42.1	18.0 R	699
18371	2004 10 24.29887	02 02 44.94	+09 16 09.2	16.6	704	18433	2004 11 02.40935	03 13 52.42	+26 57 41.8		699
18371	2004 10 31.98903	01 56 05.97	+08 42 10.0	16.4 R	939	18433	2004 11 02.42666	03 13 51.33	+26 57 43.2		699
18371	2004 10 31.99366	01 56 05.75	+08 42 08.9	16.3 R	939	18433	2004 11 02.44396	03 13 50.21	+26 57 42.3		699
18371	2004 10 31.99829	01 56 05.53	+08 42 07.8	16.2 R	939	18433	2004 11 03.27881	03 12 56.19	+26 57 49.7	17.8 R	699
18372	2004 11 02.22372	01 39 07.07	+06 22 46.4	16.8	644	18433	2004 11 03.29514	03 12 55.12	+26 57 49.8		699
18372	2004 11 02.24441	01 39 05.99	+06 22 43.8	16.7	644	18433	2004 11 03.31153	03 12 54.02	+26 57 49.8		699
18372	2004 11 02.26523	01 39 04.92	+06 22 41.1	16.7	644	18433	2004 11 03.32788	03 12 52.97	+26 57 50.2		699
18372	2004 11 04.23753	01 37 29.53	+06 18 38.6	16.8 R	699	18433	2004 11 04.30656	03 11 48.91	+26 57 51.8	18.1 R	699
18372	2004 11 04.25700	01 37 28.57	+06 18 36.2		699	18433	2004 11 04.32856	03 11 47.45	+26 57 51.6		699
18372	2004 11 04.27646	01 37 27.63	+06 18 34.5		699	18433	2004 11 04.35055	03 11 46.02	+26 57 52.0		699
18372	2004 11 04.29591	01 37 26.67	+06 18 31.6		699	18433	2004 11 04.37252	03 11 44.51	+26 57 50.3		699
18373	2004 11 05.07203	22 14 08.63	-16 23 56.2	18.2 R	699	18436	2004 11 02.22372	01 49 10.74	+06 53 33.7	18.4	644
18373	2004 11 05.08829	22 14 09.36	-16 23 49.3		699	18436	2004 11 02.24441	01 49 09.62	+06 53 30.8	17.8	644
18373	2004 11 05.10457	22 14 10.09	-16 23 42.4		699	18436	2004 11 02.26523	01 49 08.42	+06 53 27.6	17.7	644
18373	2004 11 05.12087	22 14 10.87	-16 23 36.6		699	18436	2004 11 04.23672	01 47 23.86	+06 49 15.0	18.1 R	699
18375	2004 11 02.40488	02 49 01.91	+23 19 13.2	16.2 R	699	18436	2004 11 04.25619	01 47 22.88	+06 49 12.4		699
18375	2004 11 02.42216	02 49 00.65	+23 19 16.6		699	18436	2004 11 04.27564	01 47 21.82	+06 49 09.8		699
18375	2004 11 02.43948	02 48 59.41	+23 19 19.9		699	18436	2004 11 04.29510	01 47 20.71	+06 49 07.4		699
18375	2004 11 02.45678	02 48 58.13	+23 19 23.0		699	18437	2004 10 28.48846	04 20 28.27	+10 57 52.5	19.0	608
18375	2004 11 04.32285	02 46 45.24	+23 25 19.5	16.0 R	699	18437	2004 10 28.49961	04 20 27.77	+10 57 52.7	18.9	608
18375	2004 11 04.34484	02 46 43.60	+23 25 23.5		699	18437	2004 10 28.51026	04 20 27.26	+10 57 52.4	19.5	608
18375	2004 11 04.36681	02 46 41.97	+23 25 27.4		699	18437	2004 11 03.35292	04 15 49.70	+10 57 50.0	17.4 R	699
18375	2004 11 04.38884	02 46 40.34	+23 25 31.3		699	18437	2004 11 03.37001	04 15 48.82	+10 57 49.7		699
18377	2004 10 24.30182	02 45 16.75	+01 48 20.7	18.2 R	683	18437	2004 11 03.38709	04 15 47.93	+10 57 49.8		699
18377	2004 10 24.31521	02 45 15.94	+01 48 17.9	18.0 R	683	18437	2004 11 03.40416	04 15 47.02	+10 57 50.3		699
18377	2004 11 02.32434	02 36 06.75	+01 38 30.4	16.9 R	699	18437	2004 11 03.48998	04 15 42.54	+10 57 50.4	17.3	644
18377	2004 11 02.34218	02 36 05.63	+01 38 29.8		699	18437	2004 11 03.51118	04 15 41.44	+10 57 50.6	17.1	644
18377	2004 11 02.36006	02 36 04.51	+01 38 30.0		699	18437	2004 11 03.53317	04 15 40.30	+10 57 50.7	17.1	644
18377	2004 11 02.37791	02 36 03.35	+01 38 29.6		699	18437	2004 11 04.40587	04 14 55.33	+10 57 57.3	17.1 R	699
18378	2004 10 24.43085	07 53 11.78	+34 44 49.2	18.5	704	18437	2004 11 04.42291	04 14 54.44	+1		

18479	2004 11 04.10824	21 51 52.73	-01 53 43.5		699	18588	2004 10 24.19232	03 17 42.42	+10 48 29.4	18.2 R	699
18479	2004 11 04.12609	21 51 53.13	-01 53 44.4		699	18588	2004 10 24.22927	03 17 40.57	+10 48 17.3		699
18492	2004 10 31.23873	01 10 16.39	-01 46 13.3	17.6 R	699	18588	2004 10 24.24554	03 17 39.76	+10 48 12.2		699
18492	2004 10 31.25495	01 10 15.58	-01 46 18.4		699	18588	2004 10 24.26181	03 17 38.95	+10 48 04.6		699
18492	2004 10 31.27112	01 10 14.85	-01 46 23.1		699	18588	2004 11 02.31859	03 09 45.79	+09 53 33.0	18.0 R	699
18492	2004 10 31.28732	01 10 14.04	-01 46 27.6		699	18588	2004 11 02.33645	03 09 44.78	+09 53 26.9		699
18492	2004 11 03.20764	01 08 06.50	-02 00 04.1	18.0 R	699	18588	2004 11 02.35431	03 09 43.72	+09 53 19.8		699
18492	2004 11 03.22711	01 08 05.67	-02 00 09.2		699	18588	2004 11 02.37216	03 09 42.65	+09 53 13.8		699
18492	2004 11 03.24665	01 08 04.81	-02 00 14.6		699	18592	2004 11 04.46799	03 15 03.14	+28 13 28.8	18.1 R	703
18492	2004 11 03.26613	01 08 03.94	-02 00 19.5		699	18592	2004 11 04.47823	03 15 02.45	+28 13 26.8	18.3 R	703
18496	2004 11 02.16836	23 05 53.36	-03 50 29.6	18.0 R	699	18592	2004 11 04.48848	03 15 01.85	+28 13 25.0	18.4 R	703
18496	2004 11 02.18865	23 05 53.77	-03 50 28.6		699	18592	2004 11 04.49873	03 15 01.05	+28 13 23.9	18.2 R	703
18496	2004 11 02.20895	23 05 54.09	-03 50 27.9		699	18593	2004 10 23.19360	03 10 37.20	+15 03 46.3	19.0 V	691
18496	2004 11 02.22924	23 05 54.53	-03 50 26.4		699	18593	2004 10 23.22539	03 10 35.47	+15 03 40.5	18.9 V	691
18496	2004 11 04.15833	23 06 38.18	-03 48 46.1	18.1 R	699	18593	2004 10 23.25442	03 10 33.89	+15 03 35.5	18.8 V	691
18496	2004 11 04.17862	23 06 38.59	-03 48 44.6		699	18593	2004 10 24.18663	03 09 44.20	+15 00 45.2	18.7 R	699
18496	2004 11 04.19891	23 06 39.06	-03 48 43.5		699	18593	2004 10 24.22358	03 09 42.10	+15 00 37.4		699
18496	2004 11 04.21917	23 06 39.51	-03 48 42.5		699	18593	2004 10 24.23985	03 09 41.13	+15 00 34.5		699
18502	2004 11 03.34474	03 53 37.80	+14 12 34.2	18.1 R	699	18593	2004 10 24.25613	03 09 40.29	+15 00 33.2		699
18502	2004 11 03.36187	03 53 36.85	+14 12 29.9		699	18593	2004 11 03.20980	03 00 05.89	+14 28 05.8	18.7 V	691
18502	2004 11 03.37894	03 53 35.93	+14 12 26.2		699	18593	2004 11 03.24534	03 00 03.68	+14 27 58.8	18.6 V	691
18502	2004 11 03.39602	03 53 35.05	+14 12 22.5		699	18593	2004 11 03.27602	03 00 01.78	+14 27 52.7	18.8 V	691
18502	2004 11 03.47909	03 53 30.55	+14 12 04.1	18.1	644	18593	2004 11 04.35054	02 58 56.62	+14 24 14.1	17.7 R	703
18502	2004 11 03.49961	03 53 29.43	+14 11 59.7	18.1	644	18593	2004 11 04.36103	02 58 55.94	+14 24 11.0	17.9 R	703
18502	2004 11 03.52050	03 53 28.32	+14 11 54.8	18.2	644	18593	2004 11 04.37071	02 58 55.38	+14 24 09.7	17.8 R	703
18502	2004 11 04.39712	03 52 42.63	+14 08 43.4	17.6 R	703	18593	2004 11 04.38057	02 58 54.72	+14 24 07.6	17.9 R	703
18502	2004 11 04.40839	03 52 42.05	+14 08 41.6	17.9 R	703	18598	2004 11 03.36857	22 52 34.26	-20 03 46.4	18.9	608
18502	2004 11 04.41966	03 52 41.40	+14 08 38.5	17.8 R	703	18598	2004 11 03.37923	22 52 34.48	-20 03 43.1	18.7	608
18502	2004 11 04.43093	03 52 40.81	+14 08 35.8	18.0 R	703	18598	2004 11 03.38993	22 52 34.65	-20 03 41.1	19.1	608
18503	2004 11 05.25320	02 47 46.84	-17 29 00.1	18.8	704	18598	2004 11 05.08503	22 53 10.78	-19 55 55.8	17.3 R	699
18503	2004 11 05.26523	02 47 46.14	-17 29 03.4	19.3	704	18598	2004 11 05.09654	22 53 10.95	-19 55 53.0	18.3	704
18503	2004 11 05.27726	02 47 45.43	-17 29 06.5	18.3	704	18598	2004 11 05.10130	22 53 11.08	-19 55 51.2		699
18503	2004 11 05.28928	02 47 44.70	-17 29 11.4	19.3	704	18598	2004 11 05.10863	22 53 11.26	-19 55 49.2	17.9	704
18503	2004 11 05.30130	02 47 44.01	-17 29 16.1	18.4	704	18598	2004 11 05.11761	22 53 11.44	-19 55 46.6		699
18506	2004 10 23.43064	08 42 45.68	+42 17 23.4	19.2	704	18598	2004 11 05.12080	22 53 11.56	-19 55 45.0	18.3	704
18506	2004 10 23.44231	08 42 46.50	+42 17 26.2	19.8	704	18598	2004 11 05.13391	22 53 11.85	-19 55 42.2		699
18506	2004 10 23.45404	08 42 47.42	+42 17 30.2	20.1	704	18599	2004 11 04.50744	10 05 48.61	+13 58 46.2	19.0 R	703
18506	2004 10 23.46571	08 42 48.29	+42 17 35.1	20.0	704	18599	2004 11 04.51394	10 05 49.32	+13 58 41.8	19.0 R	703
18519	2004 11 05.13708	00 43 41.44	-13 26 28.8	18.5	704	18599	2004 11 04.52036	10 05 49.92	+13 58 41.6	19.0 R	703
18519	2004 11 05.14910	00 43 40.99	-13 26 26.9	18.9	704	18599	2004 11 04.52685	10 05 50.52	+13 58 37.6	18.6 R	703
18519	2004 11 05.16112	00 43 40.53	-13 26 25.4	18.9	704	18601	2004 11 04.31553	04 11 51.87	+17 44 08.2	18.6 R	699
18519	2004 11 05.17313	00 43 40.03	-13 26 23.8	18.8	704	18601	2004 11 04.33755	04 11 50.66	+17 44 05.6		699
18519	2004 11 05.18513	00 43 39.62	-13 26 21.6	18.8	704	18601	2004 11 04.35951	04 11 49.45	+17 44 02.8		699
18519	2004 11 05.23571	00 43 37.74	-13 26 14.9	18.3 R	699	18601	2004 11 04.38151	04 11 48.33	+17 44 00.4		699
18519	2004 11 05.25193	00 43 37.16	-13 26 11.6		699	18601	2004 11 04.40030	04 11 47.31	+17 43 57.8	18.1 R	703
18519	2004 11 05.26819	00 43 36.53	-13 26 09.2		699	18601	2004 11 04.41157	04 11 46.66	+17 43 56.4	18.2 R	703
18519	2004 11 05.28444	00 43 35.98	-13 26 06.5		699	18601	2004 11 04.42282	04 11 46.07	+17 43 55.5	17.3 R	703
18522	2004 11 02.32816	03 13 59.24	+00 03 54.0	16.7 R	699	18601	2004 11 04.43410	04 11 45.50	+17 43 53.7	18.1 R	703
18522	2004 11 02.34602	03 13 58.13	+00 03 55.3		699	18602	2004 11 04.39712	04 02 17.83	+16 21 48.1	17.9 R	703
18522	2004 11 02.36388	03 13 57.01	+00 03 56.8		699	18602	2004 11 04.40839	04 02 17.23	+16 21 46.7	18.2 R	703
18522	2004 11 02.38175	03 13 55.86	+00 03 58.6		699	18602	2004 11 04.41966	04 02 16.61	+16 21 45.0	18.5 R	703
18523	2004 11 02.15273	00 24 51.85	+03 54 55.6	18.6	644	18602	2004 11 04.43093	04 02 15.97	+16 21 43.7	17.7 R	703
18523	2004 11 02.17410	00 24 51.11	+03 54 49.0	19.5	644	18606	2004 11 03.35455	04 11 17.14	+12 05 47.2	17.9 R	699
18523	2004 11 02.19538	00 24 50.52	+03 54 43.3	18.3	644	18606	2004 11 03.37163	04 11 16.41	+12 05 43.2		699
18532	2004 11 05.14514	00 17 29.05	-15 46 23.6	19.0	704	18606	2004 11 03.38872	04 11 15.49	+12 05 40.6		699
18532	2004 11 05.15715	00 17 28.67	-15 46 20.2	18.9	704	18606	2004 11 03.40578	04 11 14.61	+12 05 38.5		699
18532	2004 11 05.16917	00 17 28.34	-15 46 17.3	18.9	704	18606	2004 11 04.39233	04 10 26.33	+12 02 55.5	17.3 R	703
18532	2004 11 05.18118	00 17 27.97	-15 46 14.2	18.5	704	18606	2004 11 04.40361	04 10 25.76	+12 02 53.7	17.7 R	703
18539	2004 11 04.22617	01 53 15.20	+14 42 26.9	16.4 R	699	18606	2004 11 04.41490	04 10 25.17	+12 02 51.4	17.7 R	703
18539	2004 11 04.24564	01 53 14.22	+14 42 18.6		699	18606	2004 11 04.42615	04 10 24.59	+12 02 49.4	17.6 R	703
18539	2004 11 04.26511	01 53 13.13	+14 42 10.7		699	18608	2004 11 04.41257	04 58 46.77	+25 20 00.1	18.5 V	691
18539	2004 11 04.28458	01 53 12.31	+14 42 03.8		699	18608	2004 11 04.45020	04 58 45.42	+25 19 59.8	18.4 V	691
18539	2004 11 04.30580	01 53 11.21	+14 41 53.4	15.8 R	703	18608	2004 11 04.48140	04 58 44.30	+25 19 59.4	18.5 V	691
18539	2004 11 04.31382	01 53 10.82	+14 41 49.8	15.9 R	703	18614	2004 11 04.24764	00 12 27.95	+12 12 23.7	17.1 R	703
18539	2004 11 04.32201	01 53 10.41	+14 41 46.2	16.0 R	703	18614	2004 11 04.25819	00 12 27.43	+12 12 26.0	17.1 R	703
18539	2004 11 04.33001	01 53 10.01	+14 41 43.0	16.1 R	703	18614	2004 11 04.26865	00 12 26.90	+12 12 28.4	17.3 R	703
18540	2004 11 02.08613	21 31 10.19	-14 54 40.8	19.0 R	699	18614	2004 11 04.27911	00 12 26.36	+12 12 30.9	16.9 R	703
18540	2004 11 02.10560	21 31 11.10	-14 54 37.9		699	18615	2004 11 05.32688	02 59 05.26	-03 48 33.3	16.5 R	699
18540	2004 11 02.12508	21 31 12.05	-14 54 33.7		699	18615	2004 11 05.33905	02 59 04.53	-03 48 34.7		699
18540	2004 11 02.14451	21 31 13.17	-14 54 31.9		699	18615	2004 11 05.35122	02 59 03.81	-03 48 36.0		699
18542	2004 11 01.17038	01 13 53.24	-08 32 07.3	18.0	644	18615	2004 11 05.36339	02 59 03.09	-03 48 37.6		699
18542	2004 11 01.19066	01 13 52.17	-08 32 04.9	17.7	644	18616	2004 10 23.25996	01 53 17.71	+35 31 42.2	17.3	704
18542	2004 11 01.21138	01 13 51.10	-08 32 02.1	17.4	644	18616	2004 10 23.27165	01 53 16.95	+35 31 39.7	17.5	704
18543	2004 11 04.25625	01 05 57.21	+19 27 04.4	16.3 R	703	18616	2004 10 23.28336	01 53 16.17	+35 31 37.1	17.4	704
18543	2004 11 04.26669	01 05 56.74	+19 27 01.2	16.5 R	703	18616	2004 10 23.29503	01 53 15.39	+35 31 34.1	17.3	704
18543	2004 11 04.27716	01 05 56.30	+19 26 57.6	16.4 R	703	18616	2004 10 23.30672	01 53 14.62	+35 31 31.3	17.4	704
18543	2004 11 04.28759	01 05 55.87	+19 26 54.0	16.5 R							

18634	2004 11 04.18755	23 16 00.27	-03 23 06.3	699	18709	2004 10 24.19232	03 13 44.21	+12 28 32.7	17.6 R	699
18634	2004 11 04.20782	23 16 00.26	-03 23 11.5	699	18709	2004 10 24.22927	03 13 42.48	+12 28 17.1		699
18638	2004 10 24.31841	04 32 07.49	+32 34 19.7	18.7	704	2004 10 24.24554	03 13 41.71	+12 28 10.7		699
18638	2004 10 24.33029	04 32 07.03	+32 34 22.7	18.8	704	18709	2004 10 24.26181	03 13 40.94	+12 28 04.6	699
18638	2004 10 24.34218	04 32 06.55	+32 34 24.9	18.6	704	18709	2004 11 03.42632	03 05 25.65	+11 16 27.9	17.3
18638	2004 10 24.35406	04 32 06.08	+32 34 27.1	18.4	704	18709	2004 11 03.44760	03 05 24.49	+11 16 19.2	17.1
18638	2004 10 24.36594	04 32 05.61	+32 34 30.2	18.0	704	18709	2004 11 03.47065	03 05 23.37	+11 16 09.6	17.3
18638	2004 11 04.30897	04 23 32.99	+33 03 48.8	17.5	704	18710	2004 11 02.16277	00 55 25.87	-01 09 35.8	18.9
18638	2004 11 04.32101	04 23 32.30	+33 03 50.0	17.7	704	18710	2004 11 02.18428	00 55 25.00	-01 09 39.4	18.2
18638	2004 11 04.33305	04 23 31.65	+33 03 51.6	18.1	704	18710	2004 11 02.20575	00 55 24.14	-01 09 43.8	18.4
18638	2004 11 04.34508	04 23 30.93	+33 03 54.1	19.6	704	18712	2004 10 31.24440	01 46 42.21	-01 35 12.9	17.5 R
18638	2004 11 04.35712	04 23 30.21	+33 03 55.1	17.9	704	18712	2004 10 31.26060	01 46 41.38	-01 35 14.9	699
18640	2004 10 23.19772	23 05 23.87	+24 16 14.2	17.9	704	18712	2004 10 31.27678	01 46 40.55	-01 35 17.3	699
18640	2004 10 23.20944	23 05 23.56	+24 16 06.7	18.1	704	18712	2004 10 31.29299	01 46 39.74	-01 35 19.1	699
18640	2004 10 23.22116	23 05 23.24	+24 15 59.6	18.2	704	18712	2004 11 02.22093	01 45 04.85	-01 38 38.5	17.6
18640	2004 10 23.23289	23 05 22.88	+24 15 51.8	18.4	704	18712	2004 11 02.24152	01 45 03.81	-01 38 40.3	17.5
18640	2004 10 23.24462	23 05 22.54	+24 15 44.6	18.3	704	18712	2004 11 02.26279	01 45 02.75	-01 38 42.1	17.5
18640	2004 11 04.07899	23 01 54.09	+22 14 10.5	17.6	644	18712	2004 11 03.20115	01 44 17.48	-01 40 07.4	17.4 R
18640	2004 11 04.09991	23 01 53.89	+22 13 58.0	17.4	644	18712	2004 11 03.22062	01 44 16.52	-01 40 09.0	699
18640	2004 11 04.12304	23 01 53.67	+22 13 44.1	17.6	644	18712	2004 11 03.24014	01 44 15.54	-01 40 10.4	699
18642	2004 11 04.50852	10 38 32.26	+13 27 11.7	18.4 R	703	18712	2004 11 03.25965	01 44 14.63	-01 40 13.0	699
18642	2004 11 04.51500	10 38 33.00	+13 27 06.9	18.4 R	703	18718	2004 10 31.28576	00 20 54.51	-12 08 08.7	16.5
18642	2004 11 04.52146	10 38 33.73	+13 27 04.3	18.6 R	703	18718	2004 10 31.30707	00 20 54.04	-12 08 13.3	16.7
18642	2004 11 04.52790	10 38 34.47	+13 26 59.7	18.5 R	703	18718	2004 11 31.33703	00 20 53.37	-12 08 19.9	16.8
18655	2004 11 03.30981	22 33 54.67	-13 53 37.0	19.0	608	18718	2004 11 05.23165	00 19 30.79	-12 22 51.8	16.9 R
18655	2004 11 03.32053	22 33 54.91	-13 53 37.0	18.6	608	18718	2004 11 05.24786	00 19 30.54	-12 22 53.5	699
18655	2004 11 03.33138	22 33 55.16	-13 53 37.0	18.7	608	18718	2004 11 05.26414	00 19 30.27	-12 22 55.8	699
18655	2004 11 05.09409	22 34 42.44	-13 53 40.5	17.9	704	18718	2004 11 05.28038	00 19 30.05	-12 22 58.0	699
18655	2004 11 05.10617	22 34 42.78	-13 53 40.4	17.9	704	18725	2004 11 02.16836	23 12 12.44	-02 24 04.2	17.4 R
18655	2004 11 05.11834	22 34 43.10	-13 53 39.7	18.1	704	18725	2004 11 02.18865	23 12 12.40	-02 24 09.5	699
18656	2004 10 24.42964	08 56 40.40	+22 10 23.9	18.4	704	18725	2004 11 02.20895	23 12 12.41	-02 24 14.0	699
18656	2004 10 24.44154	08 56 41.37	+22 10 19.1	18.8	704	18725	2004 11 02.22924	23 12 12.43	-02 24 18.8	699
18656	2004 10 24.45344	08 56 42.46	+22 10 14.6	19.1	704	18725	2004 11 04.15833	23 12 17.91	-02 31 34.0	17.5 R
18656	2004 10 24.46536	08 56 43.47	+22 10 11.7	19.0	704	18725	2004 11 04.17862	23 12 17.95	-02 31 38.0	699
18656	2004 10 24.47726	08 56 44.44	+22 10 07.5	18.9	704	18725	2004 11 04.19891	23 12 17.99	-02 31 42.9	699
18665	2004 11 04.23996	00 58 21.98	+05 50 45.7	18.6 R	699	18725	2004 11 04.21917	23 12 18.12	-02 31 47.3	699
18665	2004 11 04.25943	00 58 21.24	+05 50 40.6		699	18733	2004 10 30.19036	23 37 02.96	-20 41 27.3	18.1
18665	2004 11 04.27889	00 58 20.41	+05 50 34.7		699	18733	2004 10 30.19156	23 37 02.99	-20 41 27.3	17.9
18665	2004 11 04.29834	00 58 19.61	+05 50 29.1		699	18733	2004 10 30.21123	23 37 02.57	-20 41 20.5	17.7
18666	2004 10 24.26113	02 31 09.06	+31 55 11.0	16.5	704	18733	2004 10 30.21249	23 37 02.58	-20 41 20.1	17.8
18666	2004 10 24.27304	02 31 08.23	+31 55 11.4	17.2	704	18733	2004 10 30.23189	23 37 02.20	-20 41 13.6	17.8
18666	2004 10 24.28487	02 31 07.39	+31 55 12.3	17.1	704	18733	2004 10 30.23308	23 37 02.22	-20 41 13.3	17.7
18666	2004 10 24.29668	02 31 06.57	+31 55 13.0	16.8	704	18733	2004 11 05.12712	23 35 49.99	-20 05 48.5	19.5
18666	2004 10 24.30852	02 31 05.73	+31 55 13.4	16.7	704	18733	2004 11 05.13914	23 35 49.79	-20 05 42.2	20.1
18666	2004 11 03.38936	02 19 33.00	+31 50 17.4	15.4 R	703	18733	2004 11 05.15116	23 35 49.83	-20 05 38.7	19.9
18666	2004 11 03.39830	02 19 32.36	+31 50 16.4	15.6 R	703	18733	2004 11 05.16317	23 35 49.69	-20 05 34.6	19.9
18666	2004 11 03.40707	02 19 31.75	+31 50 15.4	15.7 R	703	18733	2004 11 05.17518	23 35 49.60	-20 05 28.8	19.6
18666	2004 11 03.41773	02 19 30.99	+31 50 14.1	15.8 R	703	18734	2004 10 23.17727	03 10 18.19	+20 32 20.6	18.4 V
18666	2004 11 04.25125	02 18 34.54	+31 48 43.0	16.2	704	18734	2004 10 23.20977	03 10 16.70	+20 32 07.4	18.2 V
18666	2004 11 04.26320	02 18 33.70	+31 48 42.1	16.1	704	18734	2004 10 23.23852	03 10 15.38	+20 31 55.8	18.3 V
18666	2004 11 04.27514	02 18 32.87	+31 48 40.2	16.2	704	18734	2004 11 04.13819	03 00 23.30	+19 01 19.9	18.1 V
18666	2004 11 04.28709	02 18 32.01	+31 48 38.9	16.0	704	18734	2004 11 04.16430	03 00 21.88	+19 01 07.3	18.1 V
18666	2004 11 04.29903	02 18 31.17	+31 48 37.7	16.3	704	18734	2004 11 04.19059	03 00 20.44	+19 00 54.5	18.0 V
18667	2004 11 03.14822	00 18 16.71	+08 26 39.3	17.9	644	18735	2004 11 04.14371	23 59 15.25	+00 01 12.7	18.6 R
18667	2004 11 03.16922	00 18 15.99	+08 26 37.2	17.8	644	18735	2004 11 04.16400	23 59 14.93	+00 01 09.7	699
18667	2004 11 03.19120	00 18 15.29	+08 26 35.1	17.8	644	18735	2004 11 04.18429	23 59 14.61	+00 01 08.6	699
18668	2004 11 02.08856	21 17 59.46	-14 50 44.2	18.8 R	699	18735	2004 11 04.20457	23 59 14.22	+00 01 05.3	699
18668	2004 11 02.10803	21 18 00.31	-14 50 38.3		699	18743	2004 11 04.50797	10 17 07.25	+13 46 18.0	17.9 R
18668	2004 11 02.12748	21 18 01.16	-14 50 37.0		699	18743	2004 11 04.51446	10 17 07.62	+13 46 17.7	18.3 R
18668	2004 11 02.14694	21 18 02.13	-14 50 32.8		699	18743	2004 11 04.52090	10 17 08.08	+13 46 16.7	18.6 R
18672	2004 11 03.21428	01 28 48.29	+11 43 04.9	17.5	644	18743	2004 11 04.52738	10 17 08.64	+13 46 17.2	17.9 R
18672	2004 11 03.23468	01 28 47.27	+11 42 58.5	17.5	644	18750	2004 11 05.22274	00 47 16.48	-04 23 09.4	18.0 R
18672	2004 11 03.25662	01 28 46.17	+11 42 51.7	17.5	644	18750	2004 11 05.23895	00 47 16.02	-04 23 07.6	699
18672	2004 11 04.23024	01 27 59.73	+11 37 47.5	17.8 R	699	18750	2004 11 05.25519	00 47 15.41	-04 23 08.2	699
18672	2004 11 04.24969	01 27 58.73	+11 37 41.4		699	18750	2004 11 05.27143	00 47 14.98	-04 23 06.8	699
18672	2004 11 04.26917	01 27 57.78	+11 37 35.8		699	18754	2004 10 24.28452	04 03 55.64	+23 09 42.7	17.0 R
18672	2004 11 04.28863	01 27 56.87	+11 37 29.2		699	18754	2004 10 24.29671	04 03 55.04	+23 09 43.9	699
18672	2004 11 04.30210	01 27 56.19	+11 37 25.1	17.1 R	703	18754	2004 10 24.30891	04 03 54.47	+23 09 45.1	699
18672	2004 11 04.31010	01 27 55.79	+11 37 22.4	17.2 R	703	18754	2004 10 24.32112	04 03 53.89	+23 09 46.1	699
18672	2004 11 04.31827	01 27 55.39	+11 37 20.1	17.3 R	703	18754	2004 11 02.39513	03 55 50.53	+23 18 11.5	17.1 R
18672	2004 11 04.32634	01 27 55.00	+11 37 17.6	17.1 R	703	18754	2004 11 02.39642	03 55 50.44	+23 18 11.2	18.4 R
18677	2004 11 02.16593	23 15 14.87	-08 06 58.1	16.9 R	699	18754	2004 11 02.40817	03 55 49.76	+23 18 12.0	17.8 R
18677	2004 11 02.18622	23 15 14.81	-08 06 52.9		699	18754	2004 11 02.40942	03 55 49.67	+23 18 11.7	17.8 R
18677	2004 11 02.20652	23 15 14.66	-08 06 47.6		699	18754	2004 11 02.42097	03 55 48.94	+23 18 12.1	17.3 R
18677	2004 11 02.22681	23 15 14.59	-08 06 42.7		699	18754	2004 11 02.42223	03 55 48.85	+23 18 12.2	17.7 R
18677	2004 11 04.15590	23 15 11.94	-07 58 12.4	16.8 R	699	18754	2004 11 04.31063	03 53 54.52	+23 18 57.6	16.8 R
18677	2004 11 04.17619	23 15 11.90	-07 58 07.3		699	18754	2004 11 04.33264	03 53 53.12	+23 18 58.5	699
18677	2004 11 04.19648	23 15 11.86	-07 58 01.7		699	18754	2004 11 04.35460	03 53 51.70	+23 18 58.9	699
18677	2004 11 04.21674	23 15 11.84	-07 57 55.9		699	18754	2004 11 04.37659	03 53 50.32	+23 18 59.1	699
18685	2004 11 03.34556	03 56 52.67	+14 43 17.6	17.7 R	699	18754	2004 11 04.46			

18774	2004 11 04.26593	02 05 43.65	+14 22 38.9		699	18861	2004 11 03.36430	04 25 44.14	+13 49 44.3	699
18774	2004 11 04.28539	02 05 42.45	+14 22 33.8		699	18861	2004 11 03.38137	04 25 43.37	+13 49 42.9	699
18774	2004 11 04.30527	02 05 41.30	+14 22 28.3	17.4 R	703	18861	2004 11 03.39847	04 25 42.56	+13 49 40.3	699
18774	2004 11 04.31329	02 05 40.80	+14 22 26.1	17.7 R	703	18861	2004 11 03.49237	04 25 38.20	+13 49 29.7	18.9
18774	2004 11 04.32149	02 05 40.34	+14 22 23.9	17.6 R	703	18861	2004 11 03.49358	04 25 38.15	+13 49 29.6	18.5
18774	2004 11 04.32949	02 05 39.86	+14 22 21.7	17.4 R	703	18861	2004 11 03.51411	04 25 37.19	+13 49 27.1	18.9
18783	2004 11 02.15273	00 17 40.92	+03 24 07.4	18.9	644	18861	2004 11 03.51552	04 25 37.12	+13 49 26.7	18.5
18783	2004 11 02.17410	00 17 40.50	+03 24 03.7	18.1	644	18861	2004 11 03.53574	04 25 36.22	+13 49 24.2	18.7
18783	2004 11 02.19538	00 17 40.03	+03 24 00.1	17.8	644	18861	2004 11 03.53714	04 25 36.14	+13 49 24.2	18.8
18786	2004 10 31.10390	21 34 31.97	-11 20 56.6	18.8 R	699	18861	2004 11 04.30981	04 25 01.16	+13 47 51.4	18.8 V
18786	2004 10 31.11685	21 34 32.42	-11 20 56.1		699	18861	2004 11 04.34042	04 24 59.71	+13 47 47.8	18.7 V
18786	2004 10 31.12981	21 34 32.82	-11 20 56.1		699	18861	2004 11 04.37413	04 24 58.10	+13 47 43.6	18.9 V
18786	2004 10 31.14278	21 34 33.25	-11 20 55.8		699	18861	2004 11 04.39341	04 24 57.19	+13 47 42.0	18.1 R
18797	2004 10 24.19313	03 18 06.29	+11 12 17.2	17.8 R	699	18861	2004 11 04.39857	04 24 56.91	+13 47 40.3	18.3 R
18797	2004 10 24.23008	03 18 04.34	+11 12 11.0		699	18861	2004 11 04.40469	04 24 56.64	+13 47 41.0	17.7 R
18797	2004 10 24.24636	03 18 03.46	+11 12 07.5		699	18861	2004 11 04.41561	04 24 56.12	+13 47 38.5	
18797	2004 10 24.26263	03 18 02.57	+11 12 04.6		699	18861	2004 11 04.41596	04 24 56.04	+13 47 38.8	18.2 R
18802	2004 11 03.12895	22 30 39.49	-00 11 56.6	17.8 R	699	18861	2004 11 04.42722	04 24 55.54	+13 47 36.8	18.4 R
18802	2004 11 03.14363	22 30 39.93	-00 12 00.5		699	18861	2004 11 04.43263	04 24 55.31	+13 47 37.1	
18802	2004 11 03.15829	22 30 40.33	-00 12 04.5		699	18861	2004 11 04.44967	04 24 54.46	+13 47 34.7	
18802	2004 11 03.17300	22 30 40.71	-00 12 07.7		699	18863	2004 10 24.26044	02 35 43.19	+35 35 58.7	16.1
18813	2004 11 03.27678	01 42 23.74	+10 49 42.0	17.0	644	18863	2004 10 24.27235	02 35 42.38	+35 35 58.4	15.9
18813	2004 11 03.29727	01 42 22.77	+10 49 31.6	16.7	644	18863	2004 10 24.28418	02 35 41.58	+35 35 58.1	16.3
18813	2004 11 03.32197	01 42 21.60	+10 49 19.0	16.8	644	18863	2004 10 24.29599	02 35 40.76	+35 35 57.8	16.3
18816	2004 11 03.42537	03 44 18.73	+30 23 11.9	16.0 R	703	18863	2004 10 24.30783	02 35 39.97	+35 35 57.3	16.4
18816	2004 11 03.43412	03 44 18.15	+30 23 08.7	16.1 R	703	18863	2004 11 03.38988	02 24 20.54	+35 16 29.9	15.5 R
18816	2004 11 03.44433	03 44 17.58	+30 23 04.9	16.1 R	703	18863	2004 11 03.39881	02 24 19.93	+35 16 27.4	15.6 R
18816	2004 11 03.45402	03 44 16.99	+30 23 01.9	16.0 R	703	18863	2004 11 03.40759	02 24 19.32	+35 16 25.7	15.6 R
18816	2004 11 04.25838	03 43 31.85	+30 18 32.4	17.0	704	18863	2004 11 03.41826	02 24 18.59	+35 16 23.3	15.6 R
18816	2004 11 04.27033	03 43 31.14	+30 18 28.4	17.2	704	18863	2004 11 04.25106	02 23 23.01	+35 13 34.8	16.3
18816	2004 11 04.28227	03 43 30.46	+30 18 23.9	17.1	704	18863	2004 11 04.26301	02 23 22.17	+35 13 32.3	16.4
18816	2004 11 04.29421	03 43 29.70	+30 18 20.2	17.2	704	18863	2004 11 04.27495	02 23 21.32	+35 13 29.7	16.4
18816	2004 11 04.30616	03 43 28.98	+30 18 16.1	17.4	704	18863	2004 11 04.28689	02 23 20.49	+35 13 27.1	16.4
18818	2004 10 30.51803	08 28 42.02	+15 39 58.1	17.7	644	18863	2004 11 04.29884	02 23 19.67	+35 13 24.6	16.2
18818	2004 10 30.52869	08 28 42.67	+15 39 56.1	18.0	644	18867	2004 11 04.30474	02 16 54.61	+16 05 42.9	16.5 R
18818	2004 10 30.53963	08 28 43.32	+15 39 54.0	18.1	644	18867	2004 11 04.31275	02 16 54.20	+16 05 38.6	16.5 R
18818	2004 11 31.45453	08 29 39.91	+15 36 54.0	18.3 R	699	18867	2004 11 04.32095	02 16 53.75	+16 05 34.6	16.6 R
18818	2004 11 31.47083	08 29 40.84	+15 36 52.4		699	18867	2004 11 04.32896	02 16 53.35	+16 05 30.9	16.5 R
18818	2004 11 31.48708	08 29 41.88	+15 36 49.6		699	18868	2004 11 03.07611	21 32 34.94	-24 00 59.4	18.0 R
18818	2004 11 31.50336	08 29 42.82	+15 36 45.8		699	18868	2004 11 03.09082	21 32 35.41	-24 00 57.4	
18819	2004 11 03.14701	00 28 03.14	+08 27 32.4	17.3	644	18868	2004 11 03.10550	21 32 35.88	-24 00 53.6	
18819	2004 11 03.14822	00 28 03.10	+08 27 32.3	17.4	644	18868	2004 11 03.12016	21 32 36.34	-24 00 51.5	
18819	2004 11 03.16802	00 28 02.48	+08 27 26.5	17.4	644	18883	2004 10 24.31731	04 24 35.66	+33 41 30.9	18.2
18819	2004 11 03.16922	00 28 02.45	+08 27 26.5	17.5	644	18883	2004 10 24.32919	04 24 35.30	+33 41 32.6	18.6
18819	2004 11 03.18876	00 28 01.85	+08 27 20.7	17.4	644	18883	2004 10 24.34108	04 24 34.87	+33 41 33.8	18.8
18819	2004 11 03.18997	00 28 01.83	+08 27 20.2	17.5	644	18883	2004 10 24.35296	04 24 34.49	+33 41 34.4	18.8
18823	2004 10 24.28452	04 01 54.56	+22 12 07.3	17.4 R	699	18883	2004 10 24.36484	04 24 34.08	+33 41 34.7	18.4
18823	2004 10 24.29671	04 01 54.05	+22 12 07.3		699	18883	2004 11 04.30828	04 17 21.70	+33 47 12.1	18.3
18823	2004 10 24.30891	04 01 53.51	+22 12 07.7		699	18883	2004 11 04.32031	04 17 21.09	+33 47 11.8	18.7
18823	2004 10 24.32112	04 01 53.10	+22 12 07.3		699	18883	2004 11 04.33236	04 17 20.49	+33 47 11.3	18.7
18823	2004 11 02.39527	03 54 52.95	+22 05 19.8	17.5 R	699	18883	2004 11 04.34439	04 17 19.91	+33 47 11.5	18.7
18823	2004 11 02.41256	03 54 51.93	+22 05 18.5		699	18883	2004 11 04.35643	04 17 19.26	+33 47 11.6	18.6
18823	2004 11 02.42985	03 54 51.04	+22 05 17.4		699	18893	2004 10 24.43715	09 21 46.60	+32 32 22.1	19.0
18823	2004 11 02.44715	03 54 50.02	+22 05 15.5		699	18893	2004 10 24.44904	09 21 47.40	+32 32 21.9	19.4
18823	2004 11 04.30982	03 53 08.81	+22 02 55.1	17.2 R	699	18893	2004 10 24.46095	09 21 48.23	+32 32 21.6	18.9
18823	2004 11 04.33183	03 53 07.54	+22 02 53.7		699	18893	2004 10 24.47286	09 21 49.11	+32 32 21.0	19.0
18823	2004 11 04.35379	03 53 06.27	+22 02 51.6		699	18893	2004 10 24.48478	09 21 49.97	+32 32 20.8	19.2
18823	2004 11 04.37578	03 53 04.98	+22 02 49.6		699	18893	2004 11 04.42919	09 34 10.40	+32 29 15.5	18.2
18823	2004 11 04.46321	03 52 59.88	+22 02 42.1	17.0 R	703	18893	2004 11 04.44111	09 34 11.09	+32 29 16.7	18.5
18823	2004 11 04.47345	03 52 59.28	+22 02 41.2	17.1 R	703	18893	2004 11 04.45304	09 34 11.76	+32 29 16.2	19.1
18823	2004 11 04.48374	03 52 58.69	+22 02 40.6	17.3 R	703	18893	2004 11 04.46496	09 34 12.60	+32 29 17.0	18.7
18823	2004 11 04.49397	03 52 58.11	+22 02 39.9	17.3 R	703	18905	2004 11 03.38377	02 23 38.93	+12 01 08.2	17.0
18829	2004 11 05.07365	22 06 00.89	-21 01 45.1	18.0 R	699	18905	2004 11 03.40705	02 23 37.51	+12 01 00.5	17.0
18829	2004 11 05.08990	22 06 01.32	-21 01 41.6		699	18905	2004 11 03.42751	02 23 36.27	+12 00 53.7	17.0
18829	2004 11 05.10619	22 06 01.74	-21 01 36.8		699	18905	2004 11 04.34630	02 22 43.00	+11 55 53.1	16.7 R
18829	2004 11 05.12251	22 06 02.13	-21 01 34.2		699	18905	2004 11 04.35676	02 22 42.37	+11 55 49.7	16.8 R
18833	2004 11 03.15859	00 55 38.93	+07 48 58.0	17.8	644	18905	2004 11 04.36645	02 22 41.78	+11 55 46.5	16.8 R
18833	2004 11 03.17992	00 55 38.17	+07 48 48.6	17.9	644	18905	2004 11 04.37618	02 22 41.19	+11 55 43.3	16.8 R
18833	2004 11 03.20059	00 55 37.44	+07 48 39.5	17.9	644	18906	2004 11 02.09701	00 00 43.41	+05 44 59.3	17.1
18835	2004 11 03.28288	02 52 17.12	+28 28 27.5	16.4 R	699	18906	2004 11 02.12885	00 00 43.61	+05 44 51.7	16.8
18835	2004 11 03.29922	02 52 16.13	+28 28 21.0		699	18906	2004 11 02.14997	00 00 43.74	+05 44 46.8	16.8
18835	2004 11 03.31560	02 52 15.18	+28 28 15.0		699	18907	2004 10 24.37062	05 27 50.59	+32 38 41.8	18.1
18835	2004 11 03.33194	02 52 14.19	+28 28 08.8		699	18907	2004 10 24.38252	05 27 50.56	+32 38 44.0	19.3
18835	2004 11 03.38726	02 52 10.90	+28 27 47.2	16.1 R	703	18907	2004 10 24.39441	05 27 50.59	+32 38 48.6	18.7
18835	2004 11 03.39616	02 52 10.37	+28 27 43.7	16.0 R	703	18907	2004 10 24.40631	05 27 50.53	+32 38 52.4	19.0
18835	2004 11 03.40493	02 52 09.83	+28 27 40.4	16.0 R	703	18907	2004 10 24.41822	05 27 50.50	+32 38 55.1	18.3
18835	2004 11 03.41560	02 52 09.20	+28 27 36.2	16.0 R	703	18907	2004 11 04.31359	05 25 31.53	+33 21 45.1	17.3
18842	2004 11 02.24638	01 51 32.16	+16 37 07.1	16.5 R	699	18907	2004 11 04.32563	05 25 31.19	+33 21 47.8	17.9
18842	2004 11 02.26585	01 51 31.06	+16 37 04.2		699	18907	2004 11 04.33767	05 25 30.78	+33 21 51.3	18.2
18842	2004 11 02.28536	01 51 29.96	+16 37 01.0		699	18907	2004 11 04.34971	05 25 30.46	+33 21 53.4	17.9
18842	2004									

18924	2004 11 02.41138	02 21 46.47	+03 18 18.3	18.3	644	18997	2004 11 04.31634	04 08 55.78	+16 28 19.8	18.0 R	699
18924	2004 11 03.46976	02 20 46.95	+03 12 48.3	18.9	608	18997	2004 11 04.33836	04 08 54.63	+16 28 15.7		699
18924	2004 11 03.47998	02 20 46.35	+03 12 44.8	19.0	608	18997	2004 11 04.36031	04 08 53.50	+16 28 12.2		699
18924	2004 11 03.49080	02 20 45.70	+03 12 41.7	19.2	608	18997	2004 11 04.38232	04 08 52.35	+16 28 07.3		699
18933	2004 10 23.39398	03 39 16.35	+19 56 33.7	17.2 V	691	18997	2004 11 04.39659	04 08 51.58	+16 28 05.5	17.8 R	703
18933	2004 10 23.42251	03 39 15.32	+19 56 29.1	17.9 V	691	18997	2004 11 04.40787	04 08 50.98	+16 28 03.2	17.4 R	703
18933	2004 10 23.46303	03 39 13.86	+19 56 22.1	17.3 V	691	18997	2004 11 04.41913	04 08 50.42	+16 28 01.1	17.2 R	703
18933	2004 10 24.28614	03 38 46.80	+19 54 05.5	16.5 R	699	18997	2004 11 04.43038	04 08 49.84	+16 27 59.9	17.1 R	703
18933	2004 10 24.29833	03 38 46.31	+19 54 03.7		699	18997	2004 11 04.44419	04 08 49.08	+16 27 57.2	18.1 V	291
18933	2004 10 24.31054	03 38 45.87	+19 54 01.3		699	18997	2004 11 04.44832	04 08 48.87	+16 27 56.5	18.1 V	291
18933	2004 10 24.32275	03 38 45.36	+19 53 59.7		699	18997	2004 11 04.45280	04 08 48.63	+16 27 55.7	18.2 V	291
18933	2004 11 02.49596	03 32 15.65	+19 23 01.4	17.8 R	333	19001	2004 11 01.08275	22 47 52.46	-01 51 45.5	17.1	644
18933	2004 11 02.50949	03 32 15.00	+19 22 57.6	17.9 R	333	19001	2004 11 01.10308	22 47 52.38	-01 51 43.9	17.1	644
18933	2004 11 03.47387	03 31 26.86	+19 19 10.5	16.6 R	333	19001	2004 11 01.12745	22 47 52.31	-01 51 41.8	17.3	644
18933	2004 11 03.48667	03 31 26.18	+19 19 07.3	16.8 R	333	19007	2004 11 04.47012	03 59 39.02	+27 44 33.3	17.7 R	703
18933	2004 11 04.35612	03 30 42.20	+19 15 39.4	16.7 R	703	19007	2004 11 04.48037	03 59 38.37	+27 44 32.3	17.9 R	703
18933	2004 11 04.36579	03 30 41.69	+19 15 37.6	16.5 R	703	19007	2004 11 04.49063	03 59 37.68	+27 44 32.7	17.8 R	703
18933	2004 11 04.37554	03 30 41.16	+19 15 34.5	16.3 R	703	19007	2004 11 04.50089	03 59 36.97	+27 44 31.7	17.4 R	703
18933	2004 11 04.38537	03 30 40.61	+19 15 31.6	16.1 R	703	19009	2004 11 02.08207	22 10 02.61	-14 35 10.6	18.5 R	699
18933	2004 11 04.39869	03 30 39.87	+19 15 28.2	16.1 R	703	19009	2004 11 02.10153	22 10 03.26	-14 35 02.1		699
18933	2004 11 04.40997	03 30 39.25	+19 15 25.5	16.0 R	703	19009	2004 11 02.12100	22 10 03.82	-14 34 54.4		699
18933	2004 11 04.42124	03 30 38.63	+19 15 22.8	16.1 R	703	19009	2004 11 02.14045	22 10 04.50	-14 34 45.6		699
18933	2004 11 04.43249	03 30 38.01	+19 15 19.8	16.2 R	703	19012	2004 11 02.23260	01 13 54.84	+25 28 29.5	17.3 R	699
18943	2004 11 04.25031	01 16 30.63	+13 53 42.2	16.7 R	703	19012	2004 11 02.25205	01 13 53.71	+25 28 24.3		699
18943	2004 11 04.26086	01 16 30.08	+13 53 40.7	16.8 R	703	19012	2004 11 02.27153	01 13 52.59	+25 28 19.3		699
18943	2004 11 04.27132	01 16 29.54	+13 53 39.7	16.9 R	703	19012	2004 11 02.29105	01 13 51.47	+25 28 14.0		699
18943	2004 11 04.28178	01 16 29.00	+13 53 38.0	16.8 R	703	19016	2004 11 04.07576	21 01 36.81	-06 46 55.6	18.5 R	699
18947	2004 11 05.07157	00 45 58.87	+07 52 19.2	19.0 V	691	19016	2004 11 04.09359	21 01 37.81	-06 46 57.7		699
18947	2004 11 05.08914	00 45 58.16	+07 52 14.8	19.0 V	691	19016	2004 11 04.11142	21 01 38.84	-06 46 59.3		699
18947	2004 11 05.10594	00 45 57.47	+07 52 10.5	19.0 V	691	19016	2004 11 04.12927	21 01 39.93	-06 47 01.0		699
18949	2004 11 03.38498	02 42 15.31	+07 17 46.6	18.6	644	19019	2004 10 31.15870	23 45 39.36	+02 12 23.3	17.2 R	699
18949	2004 11 03.41066	02 42 13.75	+07 17 36.4	18.7	644	19019	2004 10 31.17490	23 45 39.28	+02 12 18.5		699
18949	2004 11 03.43111	02 42 12.52	+07 17 27.8	18.2	644	19019	2004 10 31.19113	23 45 39.22	+02 12 14.0		699
18951	2004 10 19.82983	01 37 34.43	+03 33 36.2	17.2 V	A50	19019	2004 10 31.20733	23 45 39.13	+02 12 09.3		699
18951	2004 10 19.83130	01 37 34.38	+03 33 35.7	17.4 V	A50	19019	2004 11 02.15214	23 45 38.80	+02 03 39.3	17.2 R	699
18951	2004 10 19.84771	01 37 33.50	+03 33 30.9	17.4 V	A50	19019	2004 11 02.17241	23 45 38.78	+02 03 34.2		699
18951	2004 10 19.84918	01 37 33.43	+03 33 30.2	17.3 V	A50	19019	2004 11 02.19271	23 45 38.78	+02 03 29.0		699
18951	2004 10 31.23144	01 27 49.58	+02 48 18.6	17.2 R	699	19019	2004 11 02.21302	23 45 38.77	+02 03 24.0		699
18951	2004 10 31.24766	01 27 48.79	+02 48 15.6		699	19021	2004 11 05.12875	23 46 23.37	-13 22 12.5	17.9	704
18951	2004 10 31.26382	01 27 47.93	+02 48 12.8		699	19021	2004 11 05.14077	23 46 23.14	-13 22 12.1	18.5	704
18951	2004 10 31.28003	01 27 47.15	+02 48 09.6		699	19021	2004 11 05.15278	23 46 22.92	-13 22 31.6	18.4	704
18951	2004 11 02.21193	01 26 17.60	+02 42 35.1	17.5	644	19021	2004 11 05.16480	23 46 22.66	-13 22 41.6	18.5	704
18951	2004 11 02.23355	01 26 16.56	+02 42 31.4	17.1	644	19021	2004 11 05.17681	23 46 22.43	-13 22 52.0	18.3	704
18951	2004 11 02.25419	01 26 15.57	+02 42 28.0	17.1	644	19022	2004 11 04.23024	01 25 17.60	+10 17 55.7	18.1 R	699
18951	2004 11 03.19139	01 25 33.74	+02 40 01.2	16.9 R	699	19022	2004 11 04.24969	01 25 16.67	+10 17 51.3		699
18951	2004 11 03.21089	01 25 32.82	+02 39 58.6		699	19022	2004 11 04.26917	01 25 15.68	+10 17 47.0		699
18951	2004 11 03.23036	01 25 31.92	+02 39 55.6		699	19022	2004 11 04.28863	01 25 14.72	+10 17 43.0		699
18951	2004 11 03.24990	01 25 30.98	+02 39 52.4		699	19023	2004 10 10.21967	23 00 56.97	-07 34 11.0	18.2 R 24	695
18960	2004 11 04.50905	10 50 03.74	+12 31 17.4	18.1 R	703	19023	2004 10 10.32758	23 00 53.44	-07 34 34.5	24	695
18960	2004 11 04.51554	10 50 04.27	+12 31 14.1	17.9 R	703	19025	2004 10 24.19232	03 16 08.29	+10 13 12.8	18.5 R	699
18960	2004 11 04.52199	10 50 04.80	+12 31 10.6	18.0 R	703	19025	2004 10 24.22927	03 16 06.52	+10 13 00.1		699
18960	2004 11 04.52845	10 50 05.41	+12 31 06.6	18.3 R	703	19025	2004 10 24.24554	03 16 05.62	+10 12 54.1		699
18967	2004 10 31.09660	21 39 29.86	-03 28 58.3	17.7 R	699	19025	2004 10 24.26181	03 16 04.82	+10 12 46.5		699
18967	2004 10 31.10955	21 39 30.42	-03 28 57.5		699	19027	2004 10 30.42369	20 05 54.46	-30 17 08.6	19.1 R	E12
18967	2004 10 31.12253	21 39 31.01	-03 28 57.3		699	19027	2004 10 30.43490	20 05 55.15	-30 17 04.5	19.4 R	E12
18967	2004 10 31.13549	21 39 31.64	-03 28 56.7		699	19027	2004 10 30.44610	20 05 55.70	-30 17 00.6	20.0 R	E12
18967	2004 11 04.07259	21 42 42.06	-03 25 10.5	17.3 R	699	19027	2004 10 30.45730	20 05 56.35	-30 16 56.2	19.7 R	E12
18967	2004 11 04.09042	21 42 42.94	-03 25 08.9		699	19029	2004 10 24.28452	03 59 02.60	+22 36 55.1	18.5 R	699
18967	2004 11 04.10824	21 42 43.82	-03 25 07.8		699	19029	2004 10 24.29671	03 59 02.09	+22 36 55.1		699
18967	2004 11 04.12609	21 42 44.68	-03 25 06.1		699	19029	2004 10 24.30891	03 59 01.53	+22 36 55.5		699
18969	2004 11 03.30951	01 59 12.36	+14 22 39.7	18.4	644	19029	2004 10 24.32112	03 59 01.04	+22 36 55.9		699
18969	2004 11 03.33545	01 59 10.80	+14 22 29.6	18.4	644	19029	2004 11 02.39463	03 51 47.04	+22 29 57.4	18.0 R	699
18969	2004 11 03.36051	01 59 09.29	+14 22 19.6	18.2	644	19029	2004 11 02.41191	03 51 46.15	+22 29 56.8		699
18969	2004 11 04.22698	01 58 19.50	+14 16 43.4	18.2 R	699	19029	2004 11 02.42921	03 51 45.16	+22 29 53.7		699
18969	2004 11 04.24645	01 58 18.34	+14 16 36.7		699	19029	2004 11 02.44652	03 51 44.15	+22 29 53.4		699
18969	2004 11 04.26593	01 58 17.17	+14 16 28.4		699	19031	2004 11 04.22698	02 04 45.44	+15 39 52.7	16.0 R	699
18969	2004 11 04.28539	01 58 15.99	+14 16 21.5		699	19031	2004 11 04.24645	02 04 44.08	+15 39 55.2		699
18969	2004 11 04.30527	01 58 14.78	+14 16 13.0	17.9 R	703	19031	2004 11 04.26593	02 04 42.74	+15 39 57.3		699
18969	2004 11 04.31329	01 58 14.30	+14 16 10.7	17.9 R	703	19031	2004 11 04.28539	02 04 41.38	+15 39 59.9		699
18969	2004 11 04.32149	01 58 13.84	+14 16 06.8	18.2 R	703	19031	2004 11 04.30527	02 04 39.95	+15 40 02.2	15.8 R	703
18969	2004 11 04.32949	01 58 13.38	+14 16 04.0	17.9 R	703	19031	2004 11 04.31329	02 04 39.39	+15 40 03.4	15.7 R	703
18974	2004 11 02.31604	02 26 03.12	+07 17 01.1	17.9 R	699	19031	2004 11 04.32149	02 04 38.82	+15 40 04.3	15.7 R	703
18974	2004 11 02.33390	02 26 02.01	+07 16 58.1		699	19031	2004 11 04.32949	02 04 38.23	+15 40 04.4	15.7 R	703
18974	2004 11 02.35176	02 26 00.93	+07 16 54.2		699	19057	2004 11 02.39207	03 11 58.89	+27 03 52.9	18.4 R	699
18974	2004 11 02.36961	02 25 59.85	+07 16 50.3		699	19057	2004 11 02.40935	03 11 57.83	+27 03 51.1		699
18977	2004 10 24.28452	03 54 58.51	+23 02 33.4	16.3 R	699	19057	2004 11 02.42666	03 11 56.59	+27 03 48.6		699
18977	2004 10 24.29671	03 54 57.85	+23 02 36.5		699	19057	2004 11 02.4439				

19084	2004 11 04.52579	10 23 12.59	+14 36 24.3	18.1 R	703	19135	2004 10 24.14693	02 07 32.52	+27 21 35.6	699
19086	2004 11 01.40878	21 14 57.00	-30 56 01.8	17.8 R	E12	19135	2004 10 24.15832	02 07 31.99	+27 21 29.7	699
19086	2004 11 01.41999	21 14 57.53	-30 55 56.1	17.7 R	E12	19135	2004 10 24.16973	02 07 31.46	+27 21 23.9	699
19086	2004 11 01.43303	21 14 58.13	-30 55 47.7	17.3 R	E12	19135	2004 11 02.23584	02 00 45.65	+25 49 50.6	15.8 R 699
19086	2004 11 01.44426	21 14 58.66	-30 55 44.4	17.5 R	E12	19135	2004 11 02.25530	02 00 44.72	+25 49 37.5	699
19091	2004 11 02.32242	02 37 30.12	+06 29 32.3	16.7 R	699	19135	2004 11 02.27480	02 00 43.82	+25 49 24.1	699
19091	2004 11 02.34025	02 37 29.05	+06 29 31.8		699	19135	2004 11 02.29430	02 00 42.89	+25 49 11.0	699
19091	2004 11 02.35815	02 37 27.88	+06 29 30.1		699	19145	2004 10 31.44884	08 30 41.54	+18 06 15.2	18.0 R 699
19091	2004 11 02.37600	02 37 26.84	+06 29 29.7		699	19145	2004 10 31.46513	08 30 42.60	+18 06 14.0	699
19093	2004 11 05.19857	02 00 51.26	-17 20 17.4	17.3	704	19145	2004 10 31.48138	08 30 43.63	+18 06 15.2	699
19093	2004 11 05.21061	02 00 50.70	-17 20 16.7	17.6	704	19145	2004 10 31.49767	08 30 44.77	+18 06 14.5	699
19093	2004 11 05.22263	02 00 50.12	-17 20 16.1	17.6	704	19150	2004 11 05.29593	02 38 24.97	-05 01 36.7	17.9 704
19093	2004 11 05.23466	02 00 49.53	-17 20 16.0	17.5	704	19150	2004 11 05.31415	02 38 23.78	-05 01 40.8	17.1 704
19093	2004 11 05.24668	02 00 48.98	-17 20 15.3	17.7	704	19150	2004 11 05.32687	02 38 23.05	-05 01 40.8	17.9 704
19096	2004 11 04.50428	10 32 56.87	+17 42 38.9	18.1 R	703	19150	2004 11 05.33916	02 38 22.23	-05 01 39.7	17.5 704
19096	2004 11 04.51073	10 32 57.51	+17 42 35.8	17.4 R	703	19151	2004 11 05.47249	04 25 39.67	+06 23 37.1	17.8 R 699
19096	2004 11 04.51719	10 32 58.18	+17 42 33.2	18.0 R	703	19151	2004 11 05.48948	04 25 38.94	+06 23 28.6	699
19096	2004 11 04.52368	10 32 58.85	+17 42 30.3	18.4 R	703	19151	2004 11 05.49921	04 25 38.52	+06 23 25.5	699
19103	2004 11 03.15859	00 51 33.54	+09 30 03.0	19.1	644	19151	2004 11 05.50892	04 25 38.09	+06 23 20.8	699
19103	2004 11 03.17992	00 51 32.67	+09 29 56.6	19.0	644	19152	2004 11 03.46184	04 14 25.72	+28 23 39.2	16.8 R 703
19103	2004 11 03.20193	00 51 31.84	+09 29 50.7	19.2	644	19152	2004 11 03.46944	04 14 25.34	+28 23 37.6	16.6 R 703
19105	2004 11 04.31145	04 17 12.85	+22 55 07.9	17.6 R	699	19152	2004 11 03.47702	04 14 24.93	+28 23 34.5	16.8 R 703
19105	2004 11 04.33346	04 17 11.83	+22 55 05.3		699	19152	2004 11 03.48451	04 14 24.52	+28 23 31.9	16.6 R 703
19105	2004 11 04.35542	04 17 10.83	+22 55 01.0		699	19159	2004 11 02.39144	03 01 00.45	+25 03 42.1	16.5 R 699
19105	2004 11 04.37741	04 17 09.83	+22 54 57.8		699	19159	2004 11 02.40872	03 00 59.40	+25 03 42.5	699
19106	2004 11 04.25625	01 03 38.61	+18 28 13.9	18.5 R	703	19159	2004 11 02.42601	03 00 58.31	+25 03 40.6	699
19106	2004 11 04.26669	01 03 38.13	+18 28 12.0	18.7 R	703	19159	2004 11 02.44332	03 00 57.24	+25 03 40.2	699
19106	2004 11 04.27716	01 03 37.59	+18 28 09.2	18.1 R	703	19159	2004 11 03.28126	03 00 06.86	+25 03 11.7	16.5 R 699
19106	2004 11 04.28759	01 03 37.03	+18 28 07.2	18.5 R	703	19159	2004 11 03.29759	03 00 05.83	+25 03 11.1	699
19109	2004 11 05.07769	00 46 39.78	+05 37 01.7	20.2 V	691	19159	2004 11 03.31398	03 00 04.81	+25 03 10.4	699
19109	2004 11 05.09467	00 46 39.21	+05 36 57.0	20.3 V	691	19159	2004 11 03.33032	03 00 03.78	+25 03 09.9	699
19109	2004 11 05.11132	00 46 38.63	+05 36 52.3	20.4 V	691	19165	2004 11 04.50639	10 22 23.46	+15 39 53.5	18.3 R 703
19113	2004 10 24.26034	02 31 10.23	+34 24 07.6	17.6	704	19165	2004 11 04.51287	10 22 23.97	+15 39 50.2	18.1 R 703
19113	2004 10 24.27225	02 31 09.47	+34 24 06.8	17.9	704	19165	2004 11 04.51929	10 22 24.69	+15 39 46.5	17.8 R 703
19113	2004 10 24.28408	02 31 08.61	+34 24 05.4	17.7	704	19165	2004 11 04.52579	10 22 25.25	+15 39 43.3	17.9 R 703
19113	2004 10 24.29589	02 31 07.82	+34 24 04.4	18.1	704	19168	2004 11 02.08450	21 39 33.09	-12 58 49.7	17.6 R 699
19113	2004 10 24.30773	02 31 06.98	+34 24 04.0	17.9	704	19168	2004 11 02.10396	21 39 33.87	-12 58 51.2	699
19113	2004 11 03.38988	02 19 50.24	+33 56 11.9	16.7 R	703	19168	2004 11 02.12344	21 39 34.53	-12 58 50.8	699
19113	2004 11 03.39830	02 19 49.45	+33 56 10.2	17.6 R	703	19168	2004 11 02.14289	21 39 35.26	-12 58 50.5	699
19113	2004 11 03.39881	02 19 49.32	+33 56 09.1	17.5 R	703	19179	2004 11 03.33580	22 42 21.25	-18 24 59.8	19.3 608
19113	2004 11 03.40707	02 19 48.76	+33 56 07.6	17.6 R	703	19179	2004 11 03.34638	22 42 21.41	-18 24 55.0	19.2 608
19113	2004 11 03.40759	02 19 48.69	+33 56 06.7	17.7 R	703	19179	2004 11 03.35721	22 42 21.52	-18 24 50.1	19.6 608
19113	2004 11 03.41773	02 19 48.06	+33 56 05.4	17.8 R	703	19179	2004 11 05.09471	22 42 49.61	-18 11 28.5	19.1 704
19113	2004 11 03.41826	02 19 47.99	+33 56 04.0	17.9 R	703	19179	2004 11 05.10679	22 42 49.68	-18 11 21.1	18.5 704
19113	2004 11 04.25115	02 18 53.17	+33 52 42.7	18.2	704	19179	2004 11 05.11896	22 42 49.89	-18 11 15.7	18.7 704
19113	2004 11 04.26310	02 18 52.28	+33 52 39.0	18.0	704	19180	2004 11 03.47319	04 50 11.46	+22 26 59.1	17.8 V 291
19113	2004 11 04.27505	02 18 51.44	+33 52 36.1	18.4	704	19180	2004 11 03.49845	04 50 10.39	+22 26 59.1	17.9 V 291
19113	2004 11 04.28699	02 18 50.67	+33 52 33.3	18.1	704	19180	2004 11 03.52414	04 50 09.30	+22 26 59.1	17.8 V 291
19113	2004 11 04.29894	02 18 49.86	+33 52 30.2	18.5	704	19181	2004 11 05.39492	04 07 53.87	+00 27 50.6	18.0 R 699
19114	2004 10 23.30980	02 18 05.08	+17 31 22.0	18.1	704	19181	2004 11 05.40789	04 07 53.22	+00 27 47.3	699
19114	2004 10 23.32165	02 18 04.42	+17 31 18.5	18.5	704	19181	2004 11 05.42086	04 07 52.53	+00 27 43.1	699
19114	2004 10 23.33351	02 18 03.79	+17 31 14.3	18.3	704	19181	2004 11 05.43383	04 07 51.91	+00 27 41.4	699
19114	2004 10 23.34539	02 18 03.10	+17 31 10.4	18.9	704	19182	2004 11 04.23105	01 18 44.07	+11 22 07.3	17.9 R 699
19114	2004 10 23.35723	02 18 02.47	+17 31 06.8	18.7	704	19182	2004 11 04.25031	01 18 43.24	+11 22 00.6	17.6 R 703
19114	2004 10 24.25173	02 17 15.47	+17 26 26.3	17.9	704	19182	2004 11 04.25050	01 18 43.22	+11 22 01.0	699
19114	2004 10 24.26354	02 17 14.79	+17 26 22.3	18.6	704	19182	2004 11 04.26086	01 18 42.76	+11 21 57.6	17.8 R 703
19114	2004 10 24.27547	02 17 14.15	+17 26 18.4	18.6	704	19182	2004 11 04.26998	01 18 42.35	+11 21 54.2	699
19114	2004 10 24.28727	02 17 13.48	+17 26 14.9	18.4	704	19182	2004 11 04.27132	01 18 42.29	+11 21 53.9	17.5 R 703
19114	2004 10 24.29908	02 17 12.81	+17 26 11.2	18.3	704	19182	2004 11 04.28178	01 18 41.82	+11 21 50.9	17.8 R 703
19114	2004 10 25.26371	02 16 21.69	+17 21 01.2	18.3	704	19182	2004 11 04.28944	01 18 41.45	+11 21 48.2	699
19114	2004 10 25.27557	02 16 21.03	+17 20 57.9	18.2	704	19183	2004 11 02.24881	01 21 11.29	+16 45 30.6	17.1 R 699
19114	2004 10 25.28743	02 16 20.36	+17 20 53.8	18.0	704	19183	2004 11 02.26829	01 21 10.18	+16 45 29.8	699
19114	2004 10 25.29929	02 16 19.73	+17 20 50.1	17.9	704	19183	2004 11 02.28780	01 21 09.02	+16 45 28.8	699
19114	2004 11 02.24557	02 09 16.35	+16 35 57.9	17.2 R	699	19183	2004 11 02.30730	01 21 07.89	+16 45 28.2	699
19114	2004 11 02.26504	02 09 15.27	+16 35 51.0		699	19183	2004 11 04.25082	01 19 21.34	+16 43 55.5	17.0 R 703
19114	2004 11 02.28454	02 09 14.21	+16 35 44.2		699	19183	2004 11 04.26138	01 19 20.70	+16 43 54.7	17.0 R 703
19114	2004 11 02.30406	02 09 13.13	+16 35 37.4		699	19183	2004 11 04.27185	01 19 20.12	+16 43 54.2	17.2 R 703
19114	2004 11 04.30527	02 07 29.12	+16 23 54.7	17.1 R	703	19183	2004 11 04.28230	01 19 19.54	+16 43 53.7	16.9 R 703
19114	2004 11 04.31329	02 07 28.71	+16 23 51.8	16.9 R	703	19184	2004 10 24.39924	06 26 31.18	+36 03 46.4	19.3 704
19114	2004 11 04.32149	02 07 28.23	+16 23 49.1	17.1 R	703	19184	2004 10 24.41115	06 26 31.33	+36 03 49.7	18.4 704
19114	2004 11 04.32949	02 07 27.84	+16 23 45.8	16.9 R	703	19184	2004 10 24.42305	06 26 31.46	+36 03 56.0	18.4 704
19123	2004 10 24.19232	03 06 42.79	+11 12 37.9	16.5 R	699	19185	2004 10 24.31781	04 29 27.54	+31 53 16.9	18.4 704
19123	2004 10 24.22927	03 06 40.60	+11 12 28.4		699	19185	2004 10 24.32969	04 29 27.10	+31 53 20.8	18.7 704
19123	2004 10 24.24554	03 06 39.61	+11 12 24.3		699	19185	2004 10 24.34158	04 29 26.67	+31 53 24.0	18.7 704
19123	2004 10 24.26181	03 06 38.65	+11 12 20.1		699	19185	2004 10 24.35346	04 29 26.26	+31 53 28.0	18.6 704
19123	2004 11 02.28002	02 57 36.12	+10 34 02.7	17.6 R	333	19185	2004 10 24.36534	04 29 25.81	+31 53 30.9	19.0 704
19123	2004 11 02.29459	02 57 35.19	+10 33 59.1	17.8 R	333	19185	2004 11 04.30867	04 21 12.21	+32 37 58.7	18.3 704
19123	2004 11 03.27828	02 56 33.98	+10 30 05.3	17.8 R	333	19185	2004 11 04.32071	04 21 11.57	+32 38 01.2	18.9 704
19123	2004 11 03.291									

2004 NOV. 7

M.P.S. 118905

19216	2004 11 04.39501	04 44 46.38	+16 07 58.2	16.4 R	703	19305	2004 11 04.19891	23 03 53.48	-03 49 46.8	699
19216	2004 11 04.40627	04 44 45.98	+16 07 56.6	16.4 R	703	19305	2004 11 04.21917	23 03 53.61	-03 49 35.7	699
19216	2004 11 04.41755	04 44 45.58	+16 07 54.7	16.3 R	703	19307	2004 11 04.41257	04 59 57.45	+26 20 49.1	19.0 V 691
19216	2004 11 04.42881	04 44 45.18	+16 07 53.0	16.3 R	703	19307	2004 11 04.45020	04 59 56.31	+26 20 50.7	19.0 V 691
19222	2004 11 01.08396	23 03 35.21	-02 22 40.8	18.5	644	19307	2004 11 04.48140	04 59 55.38	+26 20 51.9	18.9 V 691
19222	2004 11 01.10447	23 03 35.35	-02 22 41.5	18.2	644	19313	2004 11 05.10033	23 18 03.20	-14 22 09.2	18.1 704
19222	2004 11 01.12745	23 03 35.51	-02 22 42.4	18.6	644	19313	2004 11 05.11249	23 18 03.13	-14 22 02.2	18.4 704
19235	2004 11 01.41625	21 20 13.90	-29 10 07.9	18.5 R	E12	19313	2004 11 05.12458	23 18 03.08	-14 21 55.8	18.1 704
19235	2004 11 01.42749	21 20 14.69	-29 10 01.0	18.8 R	E12	19313	2004 11 05.14116	23 18 03.01	-14 21 47.8	17.1 R 699
19235	2004 11 01.44051	21 20 15.63	-29 09 53.1	17.6 R	E12	19313	2004 11 05.15739	23 18 02.91	-14 21 39.2	699
19235	2004 11 01.45174	21 20 16.45	-29 09 46.2	17.6 R	E12	19313	2004 11 05.17362	23 18 02.80	-14 21 30.7	699
19236	2004 11 04.08023	21 22 31.84	-08 40 40.3	18.5 R	699	19313	2004 11 05.18982	23 18 02.71	-14 21 22.2	699
19236	2004 11 04.09806	21 22 32.73	-08 40 36.8		699	19316	2004 11 01.40971	21 31 03.30	-31 25 51.4	17.9 R E12
19236	2004 11 04.11588	21 22 33.60	-08 40 33.2		699	19316	2004 11 01.42094	21 31 03.88	-31 25 43.4	18.0 R E12
19236	2004 11 04.13373	21 22 34.44	-08 40 30.1		699	19316	2004 11 01.43397	21 31 04.54	-31 25 35.0	18.1 R E12
19244	2004 11 04.50639	10 18 05.21	+14 39 18.9	18.6 R	703	19316	2004 11 01.44519	21 31 05.06	-31 25 27.4	17.8 R E12
19244	2004 11 04.51287	10 18 05.79	+14 39 15.6	19.0 R	703	19317	2004 11 02.40297	03 21 56.07	+22 38 20.7	17.8 R 699
19244	2004 11 04.51929	10 18 06.35	+14 39 12.6	18.4 R	703	19317	2004 11 02.42025	03 21 55.04	+22 38 15.9	699
19244	2004 11 04.52579	10 18 06.91	+14 39 10.5	18.2 R	703	19317	2004 11 02.43756	03 21 54.07	+22 38 11.1	699
19245	2004 11 02.23909	01 46 23.41	+22 01 34.0	18.2 R	699	19317	2004 11 02.45486	03 21 53.08	+22 38 06.8	699
19245	2004 11 02.25855	01 46 22.26	+22 01 30.0		699	19317	2004 11 04.32040	03 20 09.68	+22 29 40.6	17.7 R 699
19245	2004 11 02.27804	01 46 21.09	+22 01 27.7		699	19317	2004 11 04.34241	03 20 08.42	+22 29 35.2	699
19245	2004 11 02.29755	01 46 19.83	+22 01 23.7		699	19317	2004 11 04.36438	03 20 07.15	+22 29 28.3	699
19260	2004 10 23.31905	04 35 37.14	+46 53 46.7	18.6	704	19317	2004 11 04.38641	03 20 05.82	+22 29 22.1	699
19260	2004 10 23.33091	04 35 36.60	+46 53 54.2	18.9	704	19317	2004 11 04.46163	03 20 01.46	+22 29 00.9	17.1 R 703
19260	2004 10 23.34279	04 35 36.02	+46 54 01.1	18.6	704	19317	2004 11 04.47184	03 20 00.93	+22 28 58.6	17.5 R 703
19260	2004 10 23.35463	04 35 35.45	+46 54 07.4	18.9	704	19317	2004 11 04.48212	03 20 00.30	+22 28 55.0	17.6 R 703
19260	2004 10 23.36646	04 35 34.85	+46 54 15.5	18.6	704	19317	2004 11 04.49236	03 19 59.74	+22 28 51.8	17.5 R 703
19260	2004 10 25.31965	04 33 59.90	+47 12 42.2	19.4	704	19323	2004 11 05.08554	00 41 36.28	-00 17 25.8	18.6 V 691
19260	2004 10 25.34372	04 33 58.60	+47 12 56.9	19.3	704	19323	2004 11 05.10261	00 41 35.73	-00 17 27.2	18.7 V 691
19260	2004 10 25.35577	04 33 58.02	+47 13 03.4	19.5	704	19323	2004 11 05.11925	00 41 35.19	-00 17 28.5	18.8 V 691
19260	2004 10 25.36783	04 33 57.26	+47 13 10.7	19.3	704	19327	2004 10 24.34950	04 01 13.22	+03 09 05.8	17.8 R 699
19260	2004 11 03.31072	04 24 45.46	+48 29 55.3	18.7	704	19327	2004 10 24.35922	04 01 12.77	+03 09 04.3	699
19260	2004 11 03.32281	04 24 44.59	+48 30 00.2	18.9	704	19327	2004 10 24.36895	04 01 12.28	+03 09 02.2	699
19260	2004 11 03.33492	04 24 43.71	+48 30 06.7	18.9	704	19327	2004 10 24.37869	04 01 11.90	+03 09 00.9	699
19260	2004 11 03.34705	04 24 42.72	+48 30 11.8	19.2	704	19332	2004 10 31.45372	08 27 19.07	+14 23 26.2	18.2 R 699
19260	2004 11 03.35919	04 24 41.98	+48 30 18.3	19.3	704	19332	2004 10 31.45453	08 27 18.90	+14 23 26.5	18.0 R 699
19261	2004 10 31.44884	08 26 54.84	+16 11 11.7	17.9 R	699	19332	2004 10 31.47001	08 27 20.27	+14 23 24.6	699
19261	2004 10 31.46513	08 26 55.27	+16 11 03.7		699	19332	2004 10 31.47083	08 27 20.23	+14 23 24.2	699
19261	2004 10 31.48138	08 26 55.62	+16 10 56.9		699	19332	2004 10 31.48627	08 27 21.67	+14 23 21.4	699
19261	2004 10 31.49767	08 26 56.04	+16 10 49.1		699	19332	2004 10 31.48708	08 27 21.65	+14 23 20.5	699
19262	2004 11 02.24233	01 28 36.85	+20 12 28.4	18.2 R	699	19332	2004 10 31.50256	08 27 23.00	+14 23 17.2	699
19262	2004 11 02.26179	01 28 35.83	+20 12 20.3		699	19332	2004 10 31.50336	08 27 22.99	+14 23 18.2	699
19262	2004 11 02.28129	01 28 34.94	+20 12 12.3		699	19333	2004 11 05.27101	02 59 15.73	+40 14 36.7	15.9 644
19262	2004 11 02.30082	01 28 33.92	+20 12 03.8		699	19333	2004 11 05.33396	02 59 11.50	+40 14 17.6	16.0 644
19263	2004 11 02.09338	23 57 06.24	+04 52 56.9	17.1	644	19333	2004 11 05.40903	02 59 06.47	+40 13 54.2	16.0 644
19263	2004 11 02.12382	23 57 06.00	+04 52 52.2	17.3	644	19334	2004 11 04.31145	04 06 45.55	+23 41 10.8	17.1 R 699
19263	2004 11 02.14495	23 57 05.83	+04 52 49.0	17.3	644	19334	2004 11 04.33346	04 06 44.48	+23 41 08.8	699
19264	2004 10 24.29344	04 05 24.04	+14 39 16.6	18.3 R	699	19334	2004 11 04.35542	04 06 43.48	+23 41 07.3	699
19264	2004 10 24.30565	04 05 23.55	+14 39 14.1		699	19334	2004 11 04.37741	04 06 42.44	+23 41 05.7	699
19264	2004 10 24.31787	04 05 23.21	+14 39 10.4		699	19337	2004 11 04.50744	10 12 38.69	+14 03 05.4	18.7 R 703
19264	2004 10 24.33006	04 05 22.77	+14 39 07.7		699	19337	2004 11 04.51394	10 12 39.07	+14 03 03.8	18.2 R 703
19264	2004 11 04.31804	03 57 51.92	+13 54 31.1	18.6 V	691	19337	2004 11 04.52036	10 12 39.52	+14 03 02.7	18.9 R 703
19264	2004 11 04.34885	03 57 50.37	+13 54 23.3	18.6 V	691	19337	2004 11 04.52685	10 12 40.04	+14 03 00.4	18.6 R 703
19264	2004 11 04.38236	03 57 48.67	+13 54 14.8	18.6 V	691	19340	2004 11 01.10178	00 38 16.13	-06 28 28.6	17.7 644
19266	2004 11 03.27962	03 15 14.70	+22 27 00.6	17.1 R	699	19340	2004 11 01.12439	00 38 15.39	-06 28 31.4	17.4 644
19266	2004 11 03.29597	03 15 13.64	+22 26 52.2		699	19340	2004 11 01.15664	00 38 14.33	-06 28 35.4	17.2 644
19266	2004 11 03.31234	03 15 12.68	+22 26 43.4		699	19340	2004 11 03.39912	00 37 05.88	-06 32 38.1	18.8 608
19266	2004 11 03.32869	03 15 11.73	+22 26 34.7		699	19340	2004 11 03.40929	00 37 05.56	-06 32 39.5	18.8 608
19266	2004 11 04.32122	03 14 14.98	+22 17 41.9	17.2 R	699	19340	2004 11 03.42004	00 37 05.22	-06 32 39.9	18.9 608
19266	2004 11 04.34322	03 14 13.70	+22 17 29.8		699	19340	2004 11 05.22355	00 36 14.61	-06 35 15.3	17.5 R 699
19266	2004 11 04.36519	03 14 12.41	+22 17 17.9		699	19340	2004 11 05.23976	00 36 14.20	-06 35 16.3	699
19266	2004 11 04.38722	03 14 11.07	+22 17 05.9		699	19340	2004 11 05.25601	00 36 13.77	-06 35 16.7	699
19266	2004 11 04.46163	03 14 06.68	+22 16 25.5	17.2 R	703	19340	2004 11 05.27224	00 36 13.29	-06 35 18.4	699
19266	2004 11 04.47184	03 14 06.05	+22 16 19.9	17.1 R	703	19342	2004 10 31.44884	08 29 13.00	+16 51 26.8	17.9 R 699
19266	2004 11 04.48212	03 14 05.48	+22 16 14.3	16.9 R	703	19342	2004 10 31.46513	08 29 14.19	+16 51 21.6	699
19266	2004 11 04.49236	03 14 04.87	+22 16 08.9	16.7 R	703	19342	2004 10 31.48138	08 29 15.44	+16 51 17.7	699
19268	2004 11 03.14342	00 31 01.78	+01 20 02.0	19.0 V	691	19342	2004 10 31.49767	08 29 16.70	+16 51 11.2	699
19268	2004 11 03.16208	00 31 01.21	+01 20 00.9	19.1 V	691	19344	2004 11 04.07132	22 15 06.05	-02 49 35.4	18.0 R 699
19268	2004 11 03.18467	00 31 00.53	+01 19 59.5	19.1 V	691	19344	2004 11 04.08914	22 15 06.50	-02 49 34.1	699
19272	2004 11 03.16536	00 26 59.21	+02 20 57.9	20.1 R	683	19344	2004 11 04.10697	22 15 07.09	-02 49 32.5	699
19272	2004 11 03.17872	00 26 58.89	+02 20 55.3	20.2 R	683	19344	2004 11 04.12481	22 15 07.50	-02 49 31.3	699
19272	2004 11 03.19212	00 26 58.46	+02 20 53.7	20.7 R	683	19346	2004 10 31.44722	08 05 17.23	+20 06 16.0	17.9 R 699
19273	2004 11 02.33134	02 14 31.18	+00 06 33.3	17.1 R	699	19346	2004 10 31.46350	08 05 18.13	+20 06 14.4	699
19273	2004 11 02.34921	02 14 30.12	+00 06 33.1		699	19346	2004 10 31.47976	08 05 19.09	+20 06 13.7	699
19273	2004 11 02.36706	02 14 29.14	+00 06 32.5		699	19346	2004 10 31.49605	08 05 19.92	+20 06 14.2	699
19273	2004 11 02.38493	02 14 28.14	+00 06 32.2		699	19347	2004 11 01.08275	22 48 41.91	-04 16 24.1	17.9 644
19274	2004 11 01.41625	21 20 25.42	-28 48 05.1	18.6 R	E12	19347	2004 11 01.10308	22 48 42.13	-04 16 21.3	18.1 644
19274	2004 11 01.42749	21 20 25.84	-28 48 01.0	18.7 R	E12	19347	2004 11 01.12745	22 48 4		

19396	2004 11 03.47492	00 51 35.55	+05 36 03.3	19.2	608	19451	2004 10 24.25110	01 50 18.06	+11 55 33.0	18.3	704
19396	2004 11 03.48575	00 51 35.16	+05 36 01.8	19.1	608	19451	2004 10 24.26291	01 50 17.45	+11 55 26.4	18.8	704
19401	2004 10 21.99936	02 34 33.78	+13 54 38.9	18.0 V	017	19451	2004 10 24.27483	01 50 16.79	+11 55 20.3	18.8	704
19401	2004 10 22.02673	02 34 32.21	+13 54 34.5	18.0 V	017	19451	2004 10 24.28665	01 50 16.21	+11 55 13.5	18.4	704
19401	2004 11 04.34630	02 21 31.26	+13 13 23.2	17.8 R	703	19451	2004 10 24.29845	01 50 15.60	+11 55 06.9	18.3	704
19401	2004 11 04.35676	02 21 30.59	+13 13 21.4	17.9 R	703	19451	2004 11 04.22943	01 41 41.56	+10 20 01.6	17.8 R	699
19401	2004 11 04.36645	02 21 29.97	+13 13 18.7	17.7 R	703	19451	2004 11 04.24888	01 41 40.67	+10 19 51.5		699
19401	2004 11 04.37618	02 21 29.39	+13 13 17.5	17.7 R	703	19451	2004 11 04.26836	01 41 39.79	+10 19 42.3		699
19403	2004 11 04.23672	01 44 57.52	+06 41 57.1	17.5 R	699	19451	2004 11 04.28782	01 41 38.91	+10 19 32.0		699
19403	2004 11 04.25619	01 44 56.51	+06 41 54.3		699	19455	2004 10 31.52012	08 47 43.42	+17 37 14.8	18.8	644
19403	2004 11 04.27564	01 44 55.51	+06 41 50.6		699	19455	2004 10 31.53128	08 47 43.99	+17 37 13.7	18.5	644
19403	2004 11 04.29510	01 44 54.54	+06 41 48.0		699	19455	2004 10 31.54260	08 47 44.51	+17 37 12.4	18.3	644
19405	2004 11 03.16383	01 11 51.30	+09 16 17.2	18.6	644	19462	2004 11 02.08126	22 13 42.76	-10 44 36.5	17.7 R	699
19405	2004 11 03.18508	01 11 50.26	+09 16 14.6	18.8	644	19462	2004 11 02.10072	22 13 43.26	-10 44 35.2		699
19405	2004 11 03.20758	01 11 49.16	+09 16 11.9	18.7	644	19462	2004 11 02.12019	22 13 43.76	-10 44 33.2		699
19405	2004 11 04.23186	01 11 00.62	+09 14 17.4	18.7 R	699	19462	2004 11 02.13964	22 13 44.23	-10 44 31.2		699
19405	2004 11 04.25131	01 10 59.69	+09 14 15.3		699	19462	2004 11 05.15462	22 15 14.02	-10 38 37.2	17.8	704
19405	2004 11 04.27079	01 10 58.72	+09 14 13.1		699	19462	2004 11 05.16673	22 15 14.35	-10 38 35.6	18.8	704
19405	2004 11 04.29025	01 10 57.70	+09 14 11.1		699	19462	2004 11 05.17966	22 15 14.72	-10 38 33.8	18.2	704
19407	2004 10 24.37181	05 47 44.36	+35 10 24.9	18.8	704	19462	2004 11 05.19271	22 15 15.12	-10 38 32.4	18.3	704
19407	2004 10 24.38371	05 47 44.32	+35 10 31.0	18.5	704	19462	2004 11 05.20512	22 15 15.68	-10 38 32.7	18.2	704
19407	2004 10 24.39560	05 47 44.13	+35 10 36.3	18.2	704	19464	2004 11 05.08303	00 41 01.61	+01 19 06.5	19.7 V	691
19407	2004 10 24.40750	05 47 44.07	+35 10 41.7	18.6	704	19464	2004 11 05.09995	00 41 01.09	+01 19 02.9	19.5 V	691
19407	2004 10 24.41941	05 47 43.94	+35 10 47.5	18.4	704	19464	2004 11 05.11646	00 41 00.59	+01 18 59.6	19.6 V	691
19413	2004 10 30.51803	08 29 58.09	+12 09 11.0	18.4	644	19476	2004 10 31.15950	23 37 12.67	-00 06 31.0	18.5 R	699
19413	2004 10 30.52869	08 29 58.76	+12 09 06.5	18.4	644	19476	2004 10 31.17570	23 37 12.42	-00 06 33.8		699
19413	2004 10 30.53963	08 29 59.47	+12 09 01.5	18.2	644	19476	2004 10 31.19193	23 37 12.12	-00 06 36.1		699
19420	2004 11 03.13397	00 27 47.34	+06 24 15.3	18.3 V	691	19476	2004 10 31.20814	23 37 11.88	-00 06 40.0		699
19420	2004 11 03.15340	00 27 46.71	+06 24 11.0	18.4 V	691	19485	2004 11 03.06796	20 33 11.06	-22 28 41.9	18.3 R	699
19420	2004 11 03.17671	00 27 45.97	+06 24 05.7	18.5 V	691	19485	2004 11 03.08266	20 33 12.01	-22 28 37.9		699
19427	2004 10 24.32040	05 05 00.37	+33 20 50.6	18.2	704	19485	2004 11 03.09736	20 33 12.95	-22 28 36.0		699
19427	2004 10 24.33227	05 05 00.11	+33 20 53.5	18.6	704	19485	2004 11 03.11203	20 33 13.83	-22 28 34.2		699
19427	2004 10 24.34416	05 04 59.89	+33 20 56.5	18.7	704	19490	2004 10 19.79405	01 37 33.50	+01 55 40.4	16.3 V	A50
19427	2004 10 24.35605	05 04 59.62	+33 21 00.8	18.8	704	19490	2004 10 19.81193	01 37 32.20	+01 55 44.4	16.4 V	A50
19427	2004 10 24.36793	05 04 59.31	+33 21 03.9	18.7	704	19490	2004 10 19.81341	01 37 32.14	+01 55 44.3	16.3 V	A50
19427	2004 11 04.31193	04 59 12.20	+34 08 37.0	18.3	704	19490	2004 10 31.23144	01 24 58.02	+02 44 08.0	15.6 R	699
19427	2004 11 04.32396	04 59 11.70	+34 08 40.0	18.9	704	19490	2004 10 31.24766	01 24 56.99	+02 44 12.9		699
19427	2004 11 04.33601	04 59 11.16	+34 08 43.4	18.6	704	19490	2004 10 31.26382	01 24 55.92	+02 44 17.6		699
19427	2004 11 04.34804	04 59 10.61	+34 08 45.6	18.6	704	19490	2004 10 31.28003	01 24 54.89	+02 44 22.3		699
19427	2004 11 04.36008	04 59 10.08	+34 08 48.5	18.6	704	19490	2004 11 03.19139	01 22 00.26	+02 59 17.4	15.7 R	699
19433	2004 11 04.14452	23 48 08.84	+00 31 33.0	19.0 R	699	19490	2004 11 03.21089	01 21 59.07	+02 59 23.5		699
19433	2004 11 04.16481	23 48 08.60	+00 31 31.3		699	19490	2004 11 03.23036	01 21 57.88	+02 59 30.1		699
19433	2004 11 04.18511	23 48 08.25	+00 31 29.4		699	19490	2004 11 03.24990	01 21 56.71	+02 59 36.1		699
19433	2004 11 04.20539	23 48 07.89	+00 31 28.1		699	19491	2004 11 05.07609	22 38 53.49	-18 59 34.2	16.6 R	699
19435	2004 11 04.24077	01 06 35.20	+09 57 02.5	16.8 R	699	19491	2004 11 05.09236	22 38 54.03	-18 59 33.7		699
19435	2004 11 04.26023	01 06 34.05	+09 57 05.0		699	19491	2004 11 05.09439	22 38 54.04	-18 59 34.1	18.2	704
19435	2004 11 04.27971	01 06 32.95	+09 57 07.4		699	19491	2004 11 05.10648	22 38 54.51	-18 59 33.1	18.4	704
19435	2004 11 04.29915	01 06 31.84	+09 57 10.1		699	19491	2004 11 05.10863	22 38 54.61	-18 59 32.9		699
19439	2004 10 31.23144	01 21 34.72	+02 29 34.9	17.8 R	699	19491	2004 11 05.11865	22 38 54.97	-18 59 33.3	18.3	704
19439	2004 10 31.24766	01 21 33.89	+02 29 33.4		699	19491	2004 11 05.12495	22 38 55.23	-18 59 32.9		699
19439	2004 10 31.26382	01 21 33.06	+02 29 31.1		699	19498	2004 11 02.29898	02 37 24.65	+11 46 58.2	16.7 R	333
19439	2004 11 03.128003	01 21 32.24	+02 29 29.7		699	19498	2004 11 02.31242	02 37 23.93	+11 46 54.2	16.7 R	333
19439	2004 11 02.20479	01 19 57.07	+02 26 08.5	19.2 R	683	19498	2004 11 03.29501	02 36 33.17	+11 42 05.9	16.6 R	333
19439	2004 11 02.21815	01 19 56.42	+02 26 07.7	19.2 R	683	19498	2004 11 03.30766	02 36 32.49	+11 42 02.2	16.6 R	333
19439	2004 11 02.23154	01 19 55.78	+02 26 05.9	18.9 R	683	19498	2004 11 03.38618	02 36 28.32	+11 41 38.8	16.4	644
19439	2004 11 03.19058	01 19 09.39	+02 24 39.1	17.8 R	699	19498	2004 11 03.41186	02 36 26.94	+11 41 31.2	16.6	644
19439	2004 11 03.21008	01 19 08.64	+02 24 36.1		699	19498	2004 11 03.43231	02 36 25.85	+11 41 25.3	16.7	644
19439	2004 11 03.21486	01 19 08.43	+02 24 34.3	19.4 R	683	19498	2004 11 04.34683	02 35 38.77	+11 36 58.8	16.1 R	703
19439	2004 11 03.22826	01 19 07.73	+02 24 33.0	18.6 R	683	19498	2004 11 04.35729	02 35 38.21	+11 36 55.6	16.1 R	703
19439	2004 11 03.22954	01 19 07.68	+02 24 34.6		699	19498	2004 11 04.36698	02 35 37.70	+11 36 52.8	16.1 R	703
19439	2004 11 03.24909	01 19 06.69	+02 24 32.0		699	19498	2004 11 04.37671	02 35 37.16	+11 36 49.9	16.2 R	703
19439	2004 11 04.19822	01 18 22.00	+02 23 12.3	19.1 R	683	19499	2004 11 02.16639	01 13 38.46	+02 22 17.1	19.3	644
19439	2004 11 04.21157	01 18 21.24	+02 23 08.7	18.9 R	683	19499	2004 11 02.18808	01 13 37.60	+02 22 08.0	18.1	644
19439	2004 11 04.22496	01 18 20.64	+02 23 07.5	18.4 R	683	19499	2004 11 02.20040	01 13 37.01	+02 22 01.4	18.4 R	683
19441	2004 11 03.21580	01 32 13.35	+13 01 43.6	18.1	644	19499	2004 11 02.20938	01 13 36.74	+02 21 58.8	18.2	644
19441	2004 11 03.23606	01 32 12.43	+13 01 34.4	18.3	644	19499	2004 11 02.21376	01 13 36.50	+02 21 56.5	18.8 R	683
19441	2004 11 03.25784	01 32 11.46	+13 01 25.0	18.0	644	19499	2004 11 02.22716	01 13 36.05	+02 21 51.7	18.8 R	683
19441	2004 11 04.30210	01 31 26.61	+12 53 47.3	17.7 R	703	19499	2004 11 03.19058	01 12 59.25	+02 15 20.9	18.2 R	699
19441	2004 11 04.30263	01 31 26.54	+12 53 47.6	18.2 R	703	19499	2004 11 03.19724	01 12 59.00	+02 15 13.7	18.9 R	683
19441	2004 11 04.31010	01 31 26.24	+12 53 44.3	18.1 R	703	19499	2004 11 03.21008	01 12 58.50	+02 15 12.2		699
19441	2004 11 04.31065	01 31 26.17	+12 53 44.3	18.1 R	703	19499	2004 11 03.21058	01 12 58.55	+02 15 10.9	19.4 R	683
19441	2004 11 04.31827	01 31 25.87	+12 53 40.6	17.6 R	703	19499	2004 11 03.22399	01 12 57.93	+02 15 07.4	19.7 R	683
19441	2004 11 04.31881	01 31 25.85	+12 53 40.4	17.7 R	703	19499	2004 11 03.22954	01 12 57.72	+02 15 03.9		699
19441	2004 11 04.32634	01 31 25.50	+12 53 37.2	17.5 R	703	19499	2004 11 03.24909	01 12 56.97	+02 14 55.2		699
19441	2004 11 04.32686	01 31 25.46	+12 53 37.0	17.9 R	703	19500	2004 10 31.24521	01 53 23.10	+00 06 43.3	18.0 R	699
19442	2004 11 02.07556	22 16 39.94	-04 36 06.7	18.6 R	699	19500	2004 10 31.26141	01 53 22.33	+00 06 39.8		699
19442	2004 11 02.09504	22 16 40.56									

19532	2004 11 02.21470	01 08 13.82	+06 54 45.3	16.8	644	19581	2004 11 03.23036	01 29 47.32	+03 11 58.4	699
19532	2004 11 04.23996	01 06 51.28	+06 43 04.9	17.3 R	699	19581	2004 11 03.24990	01 29 46.46	+03 11 53.0	699
19532	2004 11 04.25943	01 06 50.47	+06 42 58.6		699	19584	2004 11 04.22780	01 58 30.78	+11 30 20.0	17.7 R 699
19532	2004 11 04.27889	01 06 49.66	+06 42 51.8		699	19584	2004 11 04.24726	01 58 29.76	+11 30 14.0	699
19532	2004 11 04.29834	01 06 48.88	+06 42 45.6		699	19584	2004 11 04.26674	01 58 28.74	+11 30 08.8	699
19535	2004 11 03.13397	00 31 16.77	+07 27 35.9	17.1 V	691	19584	2004 11 04.28620	01 58 27.74	+11 30 02.5	699
19535	2004 11 03.14822	00 31 16.42	+07 27 32.8	16.9	644	19584	2004 11 04.30368	01 58 26.85	+11 29 56.5	17.1 R 703
19535	2004 11 03.15340	00 31 16.25	+07 27 31.8	17.1 V	691	19584	2004 11 04.31171	01 58 26.41	+11 29 54.2	17.3 R 703
19535	2004 11 03.16922	00 31 15.86	+07 27 28.3	17.0	644	19584	2004 11 04.31987	01 58 25.93	+11 29 51.0	17.3 R 703
19535	2004 11 03.17671	00 31 15.62	+07 27 26.9	17.2 V	691	19584	2004 11 04.32792	01 58 25.59	+11 29 48.7	17.2 R 703
19535	2004 11 03.18997	00 31 15.31	+07 27 23.9	17.1	644	19586	2004 11 02.08126	22 10 59.93	-10 15 04.3	18.6 R 699
19553	2004 11 01.17721	01 23 26.71	-07 22 21.5	16.5	644	19586	2004 11 02.10072	22 11 00.31	-10 15 02.9	699
19553	2004 11 01.19765	01 23 25.83	-07 22 20.8	16.4	644	19586	2004 11 02.12019	22 11 00.72	-10 15 00.3	699
19553	2004 11 01.21941	01 23 24.95	-07 22 20.2	16.4	644	19586	2004 11 02.13964	22 11 01.04	-10 14 58.7	699
19553	2004 11 05.22452	01 20 53.61	-07 17 25.9	17.0	704	19587	2004 11 02.08531	21 38 03.76	-17 37 29.7	17.8 R 699
19553	2004 11 05.23687	01 20 53.21	-07 17 24.0	17.1	704	19587	2004 11 02.10479	21 38 04.54	-17 37 24.3	699
19553	2004 11 05.24950	01 20 52.64	-07 17 21.4	17.2	704	19587	2004 11 02.12425	21 38 05.20	-17 37 19.3	699
19553	2004 11 05.26200	01 20 52.23	-07 17 19.6	17.3	704	19587	2004 11 02.14370	21 38 05.97	-17 37 13.5	699
19553	2004 11 05.27528	01 20 51.66	-07 17 18.5	17.3	704	19591	2004 11 05.14116	23 19 24.91	-13 44 46.2	18.2 R 699
19554	2004 11 05.07609	22 38 06.00	-20 46 56.4	18.7 R	699	19591	2004 11 05.15739	23 19 25.00	-13 44 41.6	699
19554	2004 11 05.09236	22 38 06.33	-20 46 52.2		699	19591	2004 11 05.17362	23 19 25.07	-13 44 37.5	699
19554	2004 11 05.10863	22 38 06.89	-20 46 49.0		699	19591	2004 11 05.18982	23 19 25.24	-13 44 33.2	699
19554	2004 11 05.12495	22 38 07.19	-20 46 45.5		699	19595	2004 10 23.40762	03 47 40.89	+17 08 15.4	18.8 V 691
19555	2004 11 05.13711	23 39 04.31	-12 45 29.0	16.3 R	699	19595	2004 10 23.43589	03 47 39.67	+17 08 10.6	18.9 V 691
19555	2004 11 05.15334	23 39 04.57	-12 45 26.7		699	19595	2004 10 23.47619	03 47 37.92	+17 08 03.6	18.8 V 691
19555	2004 11 05.16957	23 39 04.79	-12 45 24.4		699	19595	2004 10 24.28776	03 47 03.82	+17 05 44.1	18.2 R 699
19555	2004 11 05.18576	23 39 05.03	-12 45 22.4		699	19595	2004 10 24.29996	03 47 03.22	+17 05 42.7	699
19557	2004 11 05.07115	22 45 31.73	-24 20 28.2	17.0	704	19595	2004 10 24.31216	03 47 02.72	+17 05 41.3	699
19557	2004 11 05.08323	22 45 32.17	-24 20 24.2	17.6	704	19595	2004 10 24.32437	03 47 02.20	+17 05 39.2	699
19557	2004 11 05.08341	22 45 32.24	-24 20 24.6	16.5 R	699	19595	2004 11 02.40105	03 39 42.50	+16 37 19.7	18.4 R 699
19557	2004 11 05.09531	22 45 32.73	-24 20 21.3	18.2	704	19595	2004 11 02.41833	03 39 41.56	+16 37 15.7	699
19557	2004 11 05.09969	22 45 32.95	-24 20 19.6		699	19595	2004 11 02.43564	03 39 40.61	+16 37 12.9	699
19557	2004 11 05.10740	22 45 33.24	-24 20 17.4	18.4	704	19595	2004 11 02.45294	03 39 39.69	+16 37 10.4	699
19557	2004 11 05.11598	22 45 33.58	-24 20 14.9		699	19595	2004 11 04.22838	03 38 04.32	+16 31 11.9	18.9 V 691
19557	2004 11 05.11957	22 45 33.73	-24 20 13.5	18.5	704	19595	2004 11 04.25492	03 38 02.82	+16 31 06.7	18.9 V 691
19557	2004 11 05.13229	22 45 34.27	-24 20 10.2		699	19595	2004 11 04.28261	03 38 01.26	+16 31 01.0	18.9 V 691
19558	2004 11 05.13229	22 45 34.27	-24 20 10.2		699	19596	2004 10 23.29107	03 33 05.76	+16 16 57.4	18.2 V 691
19558	2004 11 31.28299	00 29 09.21	-16 56 59.8	17.4	644	19596	2004 10 23.32904	03 33 03.98	+16 16 50.0	18.3 V 691
19558	2004 11 31.30468	00 29 08.40	-16 56 57.6	17.4	644	19596	2004 10 23.36040	03 33 02.49	+16 16 43.8	18.2 V 691
19558	2004 11 31.33135	00 29 07.41	-16 56 54.7	17.6	644	19596	2004 10 24.19475	03 32 24.31	+16 13 54.6	18.0 R 699
19558	2004 11 05.13474	00 26 33.41	-16 45 49.2	18.4	704	19596	2004 10 24.23171	03 32 22.56	+16 13 46.4	699
19558	2004 11 05.14677	00 26 33.02	-16 45 45.8	18.8	704	19596	2004 10 24.24798	03 32 21.71	+16 13 43.4	699
19558	2004 11 05.15878	00 26 32.60	-16 45 43.2	18.9	704	19596	2004 10 24.26424	03 32 21.01	+16 13 40.2	699
19558	2004 11 05.17080	00 26 32.24	-16 45 42.4	19.0	704	19596	2004 11 03.29150	03 23 44.26	+15 37 08.9	18.0 V 691
19558	2004 11 05.18280	00 26 31.86	-16 45 40.9	19.1	704	19596	2004 11 03.31877	03 23 42.69	+15 37 02.7	18.0 V 691
19560	2004 11 02.40488	02 39 51.71	+21 29 35.2	17.2 R	699	19596	2004 11 03.34641	03 23 41.10	+15 36 56.4	17.9 V 691
19560	2004 11 02.40552	02 39 51.69	+21 29 34.4	16.9 R	699	19596	2004 11 04.34948	03 22 45.02	+15 33 03.8	17.2 R 703
19560	2004 11 02.42216	02 39 50.92	+21 29 26.3		699	19596	2004 11 04.35996	03 22 44.38	+15 33 01.8	17.4 R 703
19560	2004 11 02.42281	02 39 50.81	+21 29 25.2		699	19596	2004 11 04.36963	03 22 43.84	+15 32 59.7	17.3 R 703
19560	2004 11 02.43948	02 39 49.79	+21 29 17.1		699	19596	2004 11 04.37951	03 22 43.26	+15 32 57.4	17.2 R 703
19560	2004 11 02.44013	02 39 49.82	+21 29 16.4		699	19600	2004 10 24.37477	06 20 47.08	+33 49 29.5	17.1 704
19560	2004 11 02.45678	02 39 48.81	+21 29 08.1		699	19600	2004 10 24.38667	06 20 47.56	+33 49 33.4	17.4 704
19560	2004 11 02.45742	02 39 48.82	+21 29 07.3		699	19600	2004 10 24.39855	06 20 47.92	+33 49 37.5	17.2 704
19560	2004 11 04.93726	02 37 32.45	+21 07 24.1	17.9 V	951	19600	2004 10 24.41046	06 20 48.37	+33 49 41.0	17.4 704
19560	2004 11 04.95862	02 37 31.27	+21 07 12.9	17.3 V	951	19600	2004 10 24.42236	06 20 48.82	+33 49 44.6	17.2 704
19560	2004 11 04.97997	02 37 30.11	+21 07 01.3	17.7 V	951	19600	2004 11 04.31819	06 25 24.64	+34 43 41.6	17.4 704
19567	2004 10 23.36913	04 41 17.65	+23 36 00.1	17.3	704	19600	2004 11 04.33024	06 25 24.86	+34 43 46.6	17.9 704
19567	2004 10 23.38093	04 41 17.31	+23 35 56.7	18.1	704	19600	2004 11 04.34226	06 25 24.96	+34 43 50.4	18.6 704
19567	2004 10 23.39274	04 41 16.98	+23 35 53.3	18.1	704	19600	2004 11 04.36634	06 25 25.26	+34 43 59.2	17.4 704
19567	2004 10 23.40462	04 41 16.65	+23 35 51.0	18.5	704	19600	2004 10 31.16113	23 14 44.38	-00 13 18.5	18.4 R 699
19567	2004 10 23.41656	04 41 16.27	+23 35 47.7	17.9	704	19603	2004 10 31.17733	23 14 44.36	-00 13 22.8	699
19567	2004 10 24.42865	04 40 49.76	+23 31 31.6	17.1	704	19603	2004 10 31.19356	23 14 44.41	-00 13 26.8	699
19567	2004 10 24.44055	04 40 49.49	+23 31 28.4	17.7	704	19603	2004 10 31.20977	23 14 44.36	-00 13 30.8	699
19567	2004 10 24.45244	04 40 49.03	+23 31 25.3	17.7	704	19603	2004 11 02.15619	23 14 51.03	-00 21 15.0	18.1 R 699
19567	2004 10 24.46435	04 40 48.70	+23 31 22.0	17.7	704	19603	2004 11 02.17646	23 14 51.12	-00 21 19.0	699
19567	2004 10 24.47626	04 40 48.35	+23 31 18.4	17.5	704	19603	2004 11 02.19676	23 14 51.17	-00 21 24.2	699
19569	2004 11 02.40552	02 35 48.86	+23 08 07.5	17.0 R	699	19603	2004 11 02.21707	23 14 51.24	-00 21 28.7	699
19569	2004 11 02.42281	02 35 47.90	+23 07 59.5		699	19604	2004 11 02.09461	00 07 03.96	+00 41 39.6	17.3 644
19569	2004 11 02.44013	02 35 46.93	+23 07 52.2		699	19604	2004 11 02.12505	00 07 03.61	+00 41 29.0	17.0 644
19569	2004 11 02.45742	02 35 45.96	+23 07 43.8		699	19604	2004 11 02.14615	00 07 03.37	+00 41 21.9	17.1 644
19569	2004 11 04.32367	02 34 02.85	+22 53 56.6	16.9 R	699	19605	2004 10 28.47665	04 18 10.63	+01 49 50.5	18.3 608
19569	2004 11 04.34567	02 34 01.60	+22 53 46.8		699	19605	2004 10 28.48728	04 18 10.26	+01 49 44.5	18.5 608
19569	2004 11 04.36762	02 34 00.35	+22 53 36.8		699	19605	2004 10 28.49838	04 18 09.80	+01 49 37.7	18.7 608
19569	2004 11 04.38966	02 33 59.11	+22 53 26.7		699	19605	2004 11 02.45275	04 15 06.47	+01 02 22.4	16.3 644
19569	2004 11 04.42475	02 33 57.13	+22 53 11.1	17.0 R	333	19605	2004 11 02.48091	04 15 05.28	+01 02 07.1	16.7 644
19569	2004 11 04.43757	02 33 56.41	+22 53 05.2	17.6 R	333	19605	2004 11 02.50968	04 15 04.08	+01 01 51.1	16.8 644
19569	2004 11 04.45046	02 33 55.69	+22 52 59.2	18.3 R	333	19605	2004 11 04.59473	04 13 37.34	+00 42 46.7	18.0 608
19569	2004 11 04.92591	02 33 29.76	+22 49 24.2	18.5 V	951	19605	2004 11 04.60530	04 13 36.87	+00 42 40.9	18.4 608
19569	2004 11 04.94730	02 33 28.54	+22 49 15.0	17.1 V	951	19605	2004			

19620	2004 10 24.28131	02 34 58.79	+02 14 48.4	17.7 R	683	19661	2004 11 04.14047	23 20 57.80	+02 42 36.5	18.0 R	699
19620	2004 10 24.29468	02 34 57.92	+02 14 48.6	17.7 R	683	19661	2004 11 04.16076	23 20 57.53	+02 42 33.5		699
19620	2004 10 24.30807	02 34 57.09	+02 14 48.6	18.0 R	683	19661	2004 11 04.18105	23 20 57.31	+02 42 31.2		699
19620	2004 11 02.25040	02 25 49.38	+02 18 41.9	17.7 R	683	19661	2004 11 04.20134	23 20 57.07	+02 42 29.3		699
19620	2004 11 02.26376	02 25 48.53	+02 18 41.9	17.8 R	683	19663	2004 10 24.25110	01 47 53.74	+11 01 27.7	17.6	704
19620	2004 11 02.27715	02 25 47.65	+02 18 42.7	17.6 R	683	19663	2004 10 24.26291	01 47 53.17	+11 01 22.2	18.2	704
19620	2004 11 02.32369	02 25 44.69	+02 18 45.0	16.7 R	699	19663	2004 10 24.27483	01 47 52.58	+11 01 16.5	18.8	704
19620	2004 11 02.34154	02 25 43.52	+02 18 46.0		699	19663	2004 10 24.28665	01 47 51.99	+11 01 10.7	18.6	704
19620	2004 11 02.35942	02 25 42.40	+02 18 47.2		699	19663	2004 10 24.29845	01 47 51.39	+11 01 05.1	18.4	704
19620	2004 11 02.37727	02 25 41.25	+02 18 48.1		699	19663	2004 11 04.23349	01 39 26.12	+09 35 52.6	17.9 R	699
19620	2004 11 03.24697	02 24 47.53	+02 19 44.4	17.6 R	683	19663	2004 11 04.25293	01 39 25.27	+09 35 43.9		699
19620	2004 11 03.26031	02 24 46.67	+02 19 45.2	17.7 R	683	19663	2004 11 04.27240	01 39 24.39	+09 35 35.0		699
19620	2004 11 03.27371	02 24 45.78	+02 19 46.4	18.0 R	683	19663	2004 11 04.29187	01 39 23.54	+09 35 26.6		699
19620	2004 11 04.24352	02 23 45.75	+02 20 54.9	17.8 R	683	19666	2004 11 02.33262	02 16 25.71	+05 25 08.4	17.2 R	699
19620	2004 11 04.25688	02 23 44.87	+02 20 57.4	17.6 R	683	19666	2004 11 02.35049	02 16 24.76	+05 24 59.4		699
19620	2004 11 04.27028	02 23 44.02	+02 20 58.4	17.6 R	683	19666	2004 11 02.36087	02 16 24.26	+05 24 55.0	17.1	644
19628	2004 11 02.08207	22 10 19.92	-13 56 42.1	18.2 R	699	19666	2004 11 02.36833	02 16 23.84	+05 24 50.8		699
19628	2004 11 02.10153	22 10 20.34	-13 56 37.4		699	19666	2004 11 02.38378	02 16 23.11	+05 24 44.1	17.2	644
19628	2004 11 02.12100	22 10 20.82	-13 56 35.6		699	19666	2004 11 02.38620	02 16 22.93	+05 24 41.9		699
19628	2004 11 02.14045	22 10 21.03	-13 56 31.9		699	19666	2004 11 02.41138	02 16 21.72	+05 24 30.4	17.2	644
19629	2004 11 03.16536	01 07 50.96	+08 08 47.3	17.6	644	19667	2004 11 04.07640	21 15 07.86	-06 24 37.1	18.2 R	699
19629	2004 11 03.18632	01 07 50.07	+08 08 42.9	17.6	644	19667	2004 11 04.09422	21 15 08.63	-06 24 36.1		699
19629	2004 11 03.21001	01 07 49.12	+08 08 38.2	17.6	644	19667	2004 11 04.11206	21 15 09.29	-06 24 34.5		699
19631	2004 11 02.32816	03 10 24.86	+00 29 38.0	16.7 R	699	19667	2004 11 04.12991	21 15 10.03	-06 24 33.7		699
19631	2004 11 02.34602	03 10 23.92	+00 29 34.9		699	19669	2004 10 23.26991	03 30 29.68	+22 26 45.6	18.4 V	691
19631	2004 11 02.36388	03 10 22.96	+00 29 31.1		699	19669	2004 10 23.29833	03 30 28.33	+22 26 42.1	18.4 V	691
19631	2004 11 02.38175	03 10 22.03	+00 29 28.2		699	19669	2004 10 23.33817	03 30 26.46	+22 26 37.3	18.4 V	691
19631	2004 11 02.43856	03 10 19.05	+00 29 17.7	16.5	644	19669	2004 11 04.46163	03 20 00.87	+21 54 01.0	17.4 R	703
19631	2004 11 02.45912	03 10 17.97	+00 29 13.9	16.5	644	19669	2004 11 04.47184	03 20 00.26	+21 53 58.7	16.9 R	703
19631	2004 11 02.49061	03 10 16.34	+00 29 07.8	16.4	644	19669	2004 11 04.48212	03 19 59.70	+21 53 57.3	16.6 R	703
19635	2004 10 24.13553	02 01 49.46	+28 05 56.3	18.2 R	699	19669	2004 11 04.49236	03 19 59.12	+21 53 54.2	17.1 R	703
19635	2004 10 24.14693	02 01 48.68	+28 05 52.6		699	19671	2004 11 02.08694	21 28 48.38	-17 25 26.7	18.5 R	699
19635	2004 10 24.15832	02 01 47.94	+28 05 50.8		699	19671	2004 11 02.10641	21 28 48.95	-17 25 25.3		699
19635	2004 10 24.16973	02 01 47.23	+28 05 49.8		699	19671	2004 11 02.12587	21 28 49.48	-17 25 22.8		699
19640	2004 10 24.19232	03 10 05.64	+12 14 02.3	17.5 R	699	19671	2004 11 02.14532	21 28 50.05	-17 25 20.9		699
19640	2004 10 24.22927	03 10 03.90	+12 13 52.1		699	19674	2004 11 04.24158	01 04 29.13	+11 13 52.0	16.3 R	699
19640	2004 10 24.24554	03 10 03.15	+12 13 47.8		699	19674	2004 11 04.26104	01 04 28.16	+11 13 49.7		699
19640	2004 10 24.26181	03 10 02.42	+12 13 44.2		699	19674	2004 11 04.28050	01 04 27.27	+11 13 49.0		699
19640	2004 11 03.42031	03 01 41.95	+11 29 03.3	17.6	644	19674	2004 11 04.29996	01 04 26.34	+11 13 47.9		699
19640	2004 11 03.42392	03 01 41.76	+11 29 02.5	17.7	644	19677	2004 11 03.09462	23 44 31.32	+08 55 45.9	18.2	644
19640	2004 11 03.44157	03 01 40.81	+11 28 57.6	17.5	644	19677	2004 11 03.11543	23 44 30.80	+08 55 45.5	18.0	644
19640	2004 11 03.44519	03 01 40.62	+11 28 56.8	17.6	644	19677	2004 11 03.13916	23 44 30.25	+08 55 45.1	18.0	644
19640	2004 11 03.46331	03 01 39.63	+11 28 51.8	17.4	644	19681	2004 10 31.15788	23 31 39.64	+04 14 24.4	17.6 R	699
19640	2004 11 03.46696	03 01 39.44	+11 28 51.2	17.7	644	19681	2004 10 31.17408	23 31 39.39	+04 14 21.9		699
19641	2004 10 24.31601	04 06 15.34	+32 13 56.5	17.2	704	19681	2004 10 31.19032	23 31 39.08	+04 14 18.6		699
19641	2004 10 24.32789	04 06 14.85	+32 13 58.6	17.6	704	19681	2004 10 31.20652	23 31 38.81	+04 14 15.9		699
19641	2004 10 24.33978	04 06 14.28	+32 14 00.1	18.0	704	19681	2004 11 04.14128	23 30 42.72	+04 02 53.7	17.6 R	699
19641	2004 10 24.35166	04 06 13.80	+32 14 02.3	17.8	704	19681	2004 11 04.16157	23 30 42.45	+04 02 49.9		699
19641	2004 10 24.36354	04 06 13.25	+32 14 04.0	17.3	704	19681	2004 11 04.18186	23 30 42.22	+04 02 46.2		699
19641	2004 11 04.25867	03 57 01.10	+32 33 15.2	17.1	704	19681	2004 11 04.20215	23 30 41.95	+04 02 43.4		699
19641	2004 11 04.27062	03 57 00.39	+32 33 16.1	17.3	704	19682	2004 10 23.31001	02 22 11.42	+02 08 23.8	17.6	704
19641	2004 11 04.28256	03 56 59.67	+32 33 16.4	17.2	704	19682	2004 10 23.32186	02 22 10.81	+22 08 17.7	17.3	704
19641	2004 11 04.29450	03 56 58.96	+32 33 17.1	17.6	704	19682	2004 10 23.33371	02 22 10.19	+22 08 11.6	17.4	704
19641	2004 11 04.30645	03 56 58.25	+32 33 18.1	17.6	704	19682	2004 10 23.34560	02 22 09.58	+22 08 05.3	17.8	704
19642	2004 11 02.16674	23 09 35.29	-09 45 11.0	18.4 R	699	19682	2004 10 23.35744	02 22 08.96	+22 07 58.9	18.1	704
19642	2004 11 02.18703	23 09 35.03	-09 45 03.1		699	19682	2004 10 24.25183	02 21 24.39	+22 00 14.4	17.4	704
19642	2004 11 02.20733	23 09 34.88	-09 44 56.2		699	19682	2004 10 24.25193	02 21 24.41	+22 00 14.5	17.4	704
19642	2004 11 02.22763	23 09 34.74	-09 44 48.1		699	19682	2004 10 24.26364	02 21 23.80	+22 00 08.0	17.9	704
19642	2004 11 04.15672	23 09 22.92	-09 32 32.2	18.0 R	699	19682	2004 10 24.26374	02 21 23.80	+22 00 08.3	17.7	704
19642	2004 11 04.17700	23 09 22.94	-09 32 25.2		699	19682	2004 10 24.27557	02 21 23.16	+22 00 01.8	17.7	704
19642	2004 11 04.19730	23 09 22.68	-09 32 15.0		699	19682	2004 10 24.27567	02 21 23.16	+22 00 02.1	17.6	704
19642	2004 11 04.21756	23 09 22.53	-09 32 08.1		699	19682	2004 10 24.28738	02 21 22.54	+21 59 55.7	17.5	704
19646	2004 11 04.07576	21 03 18.02	-05 54 08.3	17.9 R	699	19682	2004 10 24.28748	02 21 22.54	+21 59 55.8	17.6	704
19646	2004 11 04.09359	21 03 18.54	-05 54 06.4		699	19682	2004 10 24.29919	02 21 21.91	+21 59 49.2	17.6	704
19646	2004 11 04.11142	21 03 19.19	-05 54 05.4		699	19682	2004 10 24.29929	02 21 21.92	+21 59 49.7	17.9	704
19646	2004 11 04.12927	21 03 19.79	-05 54 03.5		699	19683	2004 11 02.24233	01 27 46.87	+20 22 50.1	17.8 R	699
19646	2004 11 05.07777	21 03 53.38	-05 52 31.5	18.2 V	291	19683	2004 11 02.26179	01 27 45.89	+20 22 43.3		699
19646	2004 11 05.08245	21 03 53.49	-05 52 31.4	18.3 V	291	19683	2004 11 02.28129	01 27 44.95	+20 22 37.0		699
19646	2004 11 05.08641	21 03 53.63	-05 52 30.9	18.1 V	291	19683	2004 11 02.30082	01 27 43.94	+20 22 30.9		699
19648	2004 10 24.31771	04 24 58.29	+34 16 26.4	17.5	704	19686	2004 11 04.07259	21 43 41.49	-03 09 19.6	18.0 R	699
19648	2004 10 24.32959	04 24 57.73	+34 16 25.5	18.0	704	19686	2004 11 04.09042	21 43 41.88	-03 09 19.6		699
19648	2004 10 24.34148	04 24 57.31	+34 16 23.3	18.0	704	19686	2004 11 04.10824	21 43 42.40	-03 09 21.8		699
19648	2004 10 24.35336	04 24 56.94	+34 16 22.8	19.9	704	19686	2004 11 04.12609	21 43 42.84	-03 09 22.4		699
19648	2004 11 03.46609	04 17 14.56	+33 57 30.6	16.2 R	703	19687	2004 11 03.27718	03 26 57.56	+28 24 23.7	17.3 R	699
19648	2004 11 03.47370	04 17 14.17	+33 57 29.4	16.1 R	703	19687	2004 11 03.29351	03 26 56.61	+28 24 20.4		699
19648	2004 11 03.48127	04 17 13.77	+33 57 28.0	16.1 R	703	19687	2004 11 03.30990	03 26 55.68	+28 24 17.0		699
19648	2004 11 03.48879	04 17 13.35	+33 57 26.7	16.0 R	703	19687	2004 11 03.32624	03 26 54.72			

19698	2004 11 03.42632	03 08 47.63	+11 19 10.2	17.3	644	19748	2004 11 03.27142	23 48 11.28	+36 08 18.5	16.9 R	703
19698	2004 11 03.42872	03 08 47.50	+11 19 09.4	17.3	644	19748	2004 11 03.28051	23 48 11.00	+36 08 14.9	17.0 R	703
19698	2004 11 03.44760	03 08 46.56	+11 19 02.6	17.1	644	19748	2004 11 04.19147	23 47 45.00	+36 01 49.0	17.8	704
19698	2004 11 03.45001	03 08 46.44	+11 19 01.8	17.0	644	19748	2004 11 04.20344	23 47 44.62	+36 01 43.8	18.0	704
19698	2004 11 03.46936	03 08 45.47	+11 18 54.8	17.0	644	19748	2004 11 04.21554	23 47 44.28	+36 01 38.8	18.0	704
19698	2004 11 03.47390	03 08 45.32	+11 18 53.9	17.1	644	19748	2004 11 04.22760	23 47 43.93	+36 01 33.8	18.0	704
19699	2004 11 04.30949	02 19 44.42	+17 42 41.1	17.1 R	703	19748	2004 11 04.23964	23 47 43.56	+36 01 28.4	18.0	704
19699	2004 11 04.31766	02 19 43.90	+17 42 40.1	17.1 R	703	19752	2004 11 03.40505	00 45 33.83	-15 44 50.1	18.3	608
19699	2004 11 04.32572	02 19 43.44	+17 42 39.2	17.0 R	703	19752	2004 11 03.41570	00 45 33.53	-15 44 51.8	18.6	608
19699	2004 11 04.33375	02 19 42.94	+17 42 37.5	17.0 R	703	19752	2004 11 03.42665	00 45 33.27	-15 44 53.3	18.4	608
19702	2004 11 03.07121	21 28 05.04	-23 10 25.6	18.3 R	699	19752	2004 11 05.13719	00 44 51.89	-15 48 44.2	17.9	704
19702	2004 11 03.08592	21 28 05.60	-23 10 18.2		699	19752	2004 11 05.14920	00 44 51.63	-15 48 46.1	17.8	704
19702	2004 11 03.10061	21 28 06.33	-23 10 15.0		699	19752	2004 11 05.16122	00 44 51.28	-15 48 48.3	18.2	704
19702	2004 11 03.11528	21 28 06.97	-23 10 09.7		699	19752	2004 11 05.17323	00 44 51.01	-15 48 48.8	18.6	704
19703	2004 11 02.15273	00 24 05.39	+06 14 32.3	17.8	644	19752	2004 11 05.18524	00 44 50.64	-15 48 51.7	18.0	704
19703	2004 11 02.17410	00 24 04.80	+06 14 25.0	18.0	644	19753	2004 10 10.15610	21 54 34.80	-14 38 56.8	17.1 R 24	695
19703	2004 11 02.19538	00 24 04.24	+06 14 18.7	17.7	644	19753	2004 10 10.28399	21 54 37.64	-14 38 52.4	24	695
19705	2004 11 02.16431	23 29 49.68	-07 16 32.5	17.4 R	699	19753	2004 11 05.06777	22 14 00.31	-13 23 58.7	17.6	704
19705	2004 11 02.18459	23 29 49.37	-07 16 28.0		699	19753	2004 11 05.07986	22 14 00.96	-13 23 55.3	17.9	704
19705	2004 11 02.20489	23 29 49.12	-07 16 23.5		699	19753	2004 11 05.09194	22 14 01.74	-13 23 52.3	18.4	704
19705	2004 11 02.22519	23 29 48.83	-07 16 21.0		699	19754	2004 11 05.13711	23 47 50.66	-12 01 07.9	17.9 R	699
19705	2004 11 04.15426	23 29 26.50	-07 10 21.4	17.5 R	699	19754	2004 11 05.15334	23 47 50.54	-12 01 03.5		699
19705	2004 11 04.17455	23 29 26.23	-07 10 17.8		699	19754	2004 11 05.16391	23 47 50.53	-12 01 01.0	18.1	704
19705	2004 11 04.19486	23 29 26.04	-07 10 13.8		699	19754	2004 11 05.16957	23 47 50.49	-12 00 58.8		699
19705	2004 11 04.21512	23 29 25.77	-07 10 09.8		699	19754	2004 11 05.17680	23 47 50.51	-12 00 56.3	18.8	704
19705	2004 11 05.16175	23 29 16.83	-07 07 03.8	17.5	704	19754	2004 11 05.18576	23 47 50.44	-12 00 53.9		699
19705	2004 11 05.17463	23 29 16.62	-07 07 01.7	18.3	704	19754	2004 11 05.21461	23 47 50.35	-12 00 43.8	19.0	704
19705	2004 11 05.18735	23 29 16.58	-07 06 57.6	18.5	704	19763	2004 10 25.31528	03 27 15.08	+54 27 18.1	16.1	704
19705	2004 11 05.20013	23 29 16.35	-07 06 55.3	18.9	704	19763	2004 10 25.32732	03 27 14.19	+54 27 16.6	16.5	704
19705	2004 11 05.21245	23 29 16.26	-07 06 51.3	18.2	704	19763	2004 10 25.33935	03 27 13.32	+54 27 15.0	16.6	704
19706	2004 10 26.81875	22 01 56.26	-00 27 35.5	17.5 V	951	19763	2004 10 25.35140	03 27 12.43	+54 27 13.3	16.6	704
19706	2004 10 26.84007	22 01 56.95	-00 27 43.0	17.5 V	951	19763	2004 10 25.36346	03 27 11.43	+54 27 11.5	17.1	704
19706	2004 11 04.07068	22 07 14.46	-01 05 02.6	16.8 R	699	19766	2004 11 02.24881	01 22 43.16	+16 02 15.5	17.8 R	699
19706	2004 11 04.08851	22 07 15.21	-01 05 07.3		699	19766	2004 11 02.26829	01 22 42.18	+16 02 05.5		699
19706	2004 11 04.10633	22 07 15.95	-01 05 11.7		699	19766	2004 11 02.28780	01 22 41.25	+16 01 55.5		699
19706	2004 11 04.12419	22 07 16.73	-01 05 15.9		699	19766	2004 11 02.30730	01 22 40.19	+16 01 46.1		699
19709	2004 11 03.46438	00 52 58.10	+06 12 12.5	19.1	608	19766	2004 11 03.21001	01 21 57.97	+15 54 11.3	17.5	644
19709	2004 11 03.47492	00 52 57.77	+06 12 08.4	18.8	608	19766	2004 11 03.23044	01 21 56.97	+15 54 00.8	17.6	644
19709	2004 11 03.48575	00 52 57.42	+06 12 04.5	18.9	608	19766	2004 11 03.25022	01 21 56.00	+15 53 51.0	17.5	644
19715	2004 10 31.16679	23 58 12.35	+00 02 08.9	17.3 R	699	19769	2004 11 02.09822	00 05 53.51	+03 03 29.1	18.4	644
19715	2004 10 31.18300	23 58 12.10	+00 02 04.5		699	19769	2004 11 02.13005	00 05 53.15	+03 03 27.9	17.1	644
19715	2004 10 31.19923	23 58 11.77	+00 01 59.2		699	19769	2004 11 02.15144	00 05 52.89	+03 03 26.7	17.0	644
19715	2004 10 31.21546	23 58 11.52	+00 01 54.3		699	19770	2004 11 01.17038	01 09 46.76	-08 36 01.3	16.3	644
19715	2004 11 02.09581	23 57 44.33	-00 07 17.4	18.4	644	19770	2004 11 01.19066	01 09 46.13	-08 36 01.1	16.3	644
19715	2004 11 02.12635	23 57 43.85	-00 07 26.3	17.7	644	19770	2004 11 01.21138	01 09 45.48	-08 36 00.8	16.1	644
19715	2004 11 02.14736	23 57 43.55	-00 07 32.2	18.1	644	19770	2004 11 04.43965	01 08 20.06	-08 33 14.9	18.9	608
19715	2004 11 02.15376	23 57 43.47	-00 07 34.4	17.2 R	699	19770	2004 11 04.45018	01 08 19.76	-08 33 14.3	18.5	608
19715	2004 11 02.17403	23 57 43.15	-00 07 40.2		699	19770	2004 11 04.46046	01 08 19.48	-08 33 13.5	18.7	608
19715	2004 11 02.19432	23 57 42.83	-00 07 46.0		699	19774	2004 11 04.07387	21 19 51.81	-04 02 05.5	18.1 R	699
19715	2004 11 02.21462	23 57 42.52	-00 07 50.9		699	19774	2004 11 04.09169	21 19 52.50	-04 02 04.7		699
19715	2004 11 04.14371	23 57 19.55	-00 16 38.7	17.0 R	699	19774	2004 11 04.10951	21 19 53.14	-04 02 03.5		699
19715	2004 11 04.16400	23 57 19.27	-00 16 43.6		699	19774	2004 11 04.12736	21 19 53.88	-04 02 03.4		699
19715	2004 11 04.18429	23 57 19.03	-00 16 49.4		699	19775	2004 11 02.31604	02 20 48.48	+08 43 03.6	17.7 R	699
19715	2004 11 04.20457	23 57 18.81	-00 16 54.5		699	19775	2004 11 02.33390	02 20 47.44	+08 42 57.9		699
19717	2004 10 23.42819	08 30 01.87	+18 11 02.1	19.0	704	19775	2004 11 02.35176	02 20 46.39	+08 42 51.2		699
19717	2004 10 23.43986	08 30 02.76	+18 11 00.4	19.6	704	19775	2004 11 02.36961	02 20 45.37	+08 42 44.6		699
19717	2004 10 23.45159	08 30 03.44	+18 10 57.4	19.2	704	19775	2004 11 03.37749	02 19 49.02	+08 36 43.3	17.5	644
19717	2004 10 23.46326	08 30 04.18	+18 10 53.9	19.5	704	19775	2004 11 03.39843	02 19 47.81	+08 36 35.8	17.4	644
19717	2004 10 23.47493	08 30 04.92	+18 10 51.7	19.6	704	19775	2004 11 03.41911	02 19 46.63	+08 36 28.2	17.5	644
19719	2004 11 03.37483	01 42 26.73	-12 20 55.0	14.9	644	19776	2004 11 03.42429	03 16 07.30	+29 40 44.2	17.7 R	703
19719	2004 11 03.39630	01 42 25.98	-12 21 01.7	15.2	644	19776	2004 11 03.43303	03 16 06.62	+29 40 42.3	18.4 R	703
19719	2004 11 03.42155	01 42 25.12	-12 21 09.4	15.0	644	19776	2004 11 03.44325	03 16 05.95	+29 40 40.5	17.9 R	703
19721	2004 11 05.07689	22 37 10.93	-23 37 52.3	16.9 R	699	19776	2004 11 03.45200	03 16 05.32	+29 40 39.3	18.3 R	703
19721	2004 11 05.08303	22 37 10.97	-23 37 49.5	18.0	704	19776	2004 11 04.25603	03 15 09.72	+29 38 11.2	18.9	704
19721	2004 11 05.09315	22 37 11.17	-23 37 42.7		699	19776	2004 11 04.26798	03 15 08.86	+29 38 08.6	19.2	704
19721	2004 11 05.09511	22 37 11.16	-23 37 42.2	17.9	704	19776	2004 11 04.27992	03 15 07.97	+29 38 05.8	19.5	704
19721	2004 11 05.10720	22 37 11.36	-23 37 34.9	18.3	704	19776	2004 11 04.29187	03 15 07.15	+29 38 04.0	19.2	704
19721	2004 11 05.10944	22 37 11.47	-23 37 33.4		699	19776	2004 11 04.30382	03 15 06.26	+29 38 01.1	19.2	704
19721	2004 11 05.11936	22 37 11.65	-23 37 28.7	18.4	704	19777	2004 10 25.44206	21 04 45.65	-34 24 13.4	17.9 R	E12
19721	2004 11 05.12576	22 37 11.73	-23 37 24.1		699	19777	2004 10 25.45061	21 04 46.07	-34 24 06.6	18.0 R	E12
19724	2004 11 04.25355	00 21 08.26	+14 53 57.7	17.2 R	703	19777	2004 10 25.45912	21 04 46.50	-34 24 01.7	18.0 R	E12
19724	2004 11 04.26402	00 21 07.90	+14 53 53.6	16.9 R	703	19777	2004 10 25.46765	21 04 46.96	-34 23 56.5	17.5 R	E12
19724	2004 11 04.27451	00 21 07.64	+14 53 50.3	17.0 R	703	19777	2004 10 31.46870	21 10 44.67	-33 18 46.1	18.2 R	E12
19724	2004 11 04.28494	00 21 07.40	+14 53 46.9	16.9 R	703	19777	2004 10 31.47440	21 10 45.01	-33 18 42.2	18.3 R	E12
19726	2004 11 05.07446	22 20 13.61	-21 06 32.2	17.3 R	699	19777	2004 10 31.48012	21 10 45.34	-33 18 38.2	19.7 R	E12
19726	2004 11 05.09072	22 20 13.94	-21 06 22.8		699	19777	2004 10 31.48583	21 10 45.70	-33 18 34.6	18.4 R	E12
19726	2004 11 05.10701	22 20 14.									

19794	2004 11 04.33865	05 30 42.42	+36 19 33.4	17.5	704	19873	2004 11 02.10153	22 02 54.76	-14 55 59.6	699
19794	2004 11 04.35068	05 30 42.15	+36 19 39.3	17.6	704	19873	2004 11 02.12100	22 02 55.18	-14 55 57.5	699
19794	2004 11 04.36273	05 30 41.87	+36 19 45.2	18.2	704	19873	2004 11 02.14045	22 02 55.62	-14 55 53.7	699
19799	2004 10 31.09984	21 42 40.06	-05 24 05.6	18.0 R	699	19875	2004 11 04.30495	02 49 12.30	+25 54 03.8	18.6 R 699
19799	2004 10 31.11279	21 42 40.70	-05 24 06.0		699	19875	2004 11 04.32693	02 49 10.94	+25 54 02.9	699
19799	2004 10 31.12576	21 42 41.32	-05 24 06.6		699	19875	2004 11 04.34892	02 49 09.43	+25 54 00.6	699
19799	2004 10 31.13873	21 42 41.94	-05 24 07.6		699	19875	2004 11 04.37089	02 49 08.07	+25 54 00.1	699
19811	2004 11 02.16403	00 21 06.55	+01 41 33.3	18.9 R	683	19879	2004 10 10.21967	23 01 20.45	-07 34 11.0	16.5 R 24 695
19811	2004 11 02.17739	00 21 06.10	+01 41 34.2	19.3 R	683	19879	2004 10 10.32758	23 01 17.23	-07 34 11.5	24 695
19811	2004 11 02.19079	00 21 05.62	+01 41 32.7	18.7 R	683	19894	2004 10 23.25184	01 45 08.45	+19 16 00.2	18.3 704
19816	2004 10 31.51889	08 39 53.43	+15 30 49.8	19.1	644	19894	2004 10 23.26357	01 45 07.86	+19 15 55.2	18.6 704
19816	2004 10 31.53128	08 39 54.21	+15 30 46.7	19.1	644	19894	2004 10 23.27526	01 45 07.26	+19 15 49.3	18.5 704
19816	2004 10 31.54260	08 39 55.04	+15 30 44.3	18.9	644	19894	2004 10 23.28696	01 45 06.62	+19 15 44.0	18.6 704
19818	2004 11 03.34719	04 25 45.66	+14 28 05.6	17.6 R	699	19894	2004 10 23.29864	01 45 06.05	+19 15 38.7	18.5 704
19818	2004 11 03.36430	04 25 44.66	+14 28 01.6		699	19894	2004 10 24.25090	01 44 18.21	+19 08 12.2	18.3 704
19818	2004 11 03.38137	04 25 43.81	+14 27 55.8		699	19894	2004 10 24.26271	01 44 17.53	+19 08 06.1	18.7 704
19818	2004 11 03.39847	04 25 43.08	+14 27 50.4		699	19894	2004 10 24.27463	01 44 16.93	+19 08 00.9	18.1 704
19818	2004 11 04.30981	04 25 01.59	+14 22 25.1	18.1 V	691	19894	2004 10 24.28644	01 44 16.29	+19 07 55.0	18.4 704
19818	2004 11 04.34042	04 25 00.12	+14 22 14.2	18.0 V	691	19894	2004 10 24.29825	01 44 15.70	+19 07 49.2	18.6 704
19818	2004 11 04.37413	04 24 58.50	+14 22 02.2	18.0 V	691	19894	2004 11 02.24719	01 36 59.98	+17 55 19.7	18.5 R 699
19818	2004 11 04.39606	04 24 57.48	+14 21 54.1	17.3 R	703	19894	2004 11 02.26667	01 36 59.13	+17 55 10.1	699
19818	2004 11 04.39857	04 24 57.33	+14 21 53.4	17.6 R	699	19894	2004 11 02.28617	01 36 58.18	+17 55 00.1	699
19818	2004 11 04.40734	04 24 56.95	+14 21 50.2	17.6 R	703	19894	2004 11 02.30568	01 36 57.19	+17 54 50.0	699
19818	2004 11 04.41561	04 24 56.51	+14 21 47.1		699	19894	2004 11 04.30791	01 35 25.62	+17 38 17.8	18.2 R 703
19818	2004 11 04.41861	04 24 56.37	+14 21 46.1	17.4 R	703	19894	2004 11 04.31604	01 35 25.24	+17 38 13.6	18.5 R 703
19818	2004 11 04.42986	04 24 55.85	+14 21 41.6	17.4 R	703	19894	2004 11 04.32412	01 35 24.86	+17 38 10.1	18.1 R 703
19818	2004 11 04.43263	04 24 55.70	+14 21 40.9		699	19894	2004 11 04.33214	01 35 24.50	+17 38 06.2	18.0 R 703
19818	2004 11 04.44967	04 24 54.86	+14 21 34.6		699	19897	2004 10 31.09578	21 43 21.24	-03 04 57.6	18.3 R 699
19823	2004 11 02.07638	22 37 30.08	-07 00 30.0	17.9 R	699	19897	2004 10 31.10874	21 43 21.66	-03 04 59.6	699
19823	2004 11 02.09585	22 37 30.40	-07 00 28.4		699	19897	2004 10 31.12172	21 43 22.11	-03 05 00.4	699
19823	2004 11 02.11532	22 37 30.72	-07 00 26.6		699	19897	2004 10 31.13467	21 43 22.65	-03 05 01.9	699
19823	2004 11 02.13477	22 37 31.04	-07 00 24.9		699	19897	2004 11 04.07259	21 45 56.29	-03 09 19.2	18.2 R 699
19829	2004 11 02.08207	22 11 16.60	-15 02 42.2	18.2 R	699	19897	2004 11 04.09042	21 45 56.95	-03 09 20.9	699
19829	2004 11 02.10153	22 11 17.03	-15 02 40.3		699	19897	2004 11 04.10824	21 45 57.66	-03 09 21.2	699
19829	2004 11 02.12100	22 11 17.39	-15 02 39.3		699	19897	2004 11 04.12609	21 45 58.41	-03 09 21.2	699
19829	2004 11 02.14045	22 11 17.73	-15 02 38.2		699	19898	2004 10 31.15543	23 07 19.80	+04 26 09.7	18.4 R 699
19831	2004 11 01.25541	02 07 06.30	-02 11 19.8		644	19898	2004 10 31.17166	23 07 19.56	+04 26 06.0	699
19831	2004 11 01.27594	02 07 05.07	-02 11 20.2	17.7	644	19898	2004 10 31.18789	23 07 19.43	+04 26 02.2	699
19831	2004 11 01.30472	02 07 03.36	-02 11 21.1	17.8	644	19898	2004 10 31.20409	23 07 19.18	+04 25 59.3	699
19831	2004 11 03.20197	02 05 14.94	-02 11 52.0	17.9 R	699	19898	2004 11 04.13966	23 06 43.39	+04 13 52.2	18.4 R 699
19831	2004 11 03.22144	02 05 13.69	-02 11 52.7		699	19898	2004 11 04.15995	23 06 43.22	+04 13 48.6	699
19831	2004 11 03.24095	02 05 12.61	-02 11 52.6		699	19898	2004 11 04.18024	23 06 42.99	+04 13 45.3	699
19831	2004 11 03.26046	02 05 11.46	-02 11 52.0		699	19898	2004 11 04.20053	23 06 42.91	+04 13 41.0	699
19832	2004 11 02.33134	02 11 06.36	-00 20 35.7	17.0 R	699	19899	2004 11 04.25196	00 52 21.18	+16 46 40.0	18.0 R 703
19832	2004 11 02.34921	02 11 05.46	-00 20 43.6		699	19899	2004 11 04.26244	00 52 20.79	+16 46 36.9	17.9 R 703
19832	2004 11 02.36706	02 11 04.53	-00 20 51.5		699	19899	2004 11 04.27292	00 52 20.34	+16 46 33.2	18.2 R 703
19832	2004 11 02.38493	02 11 03.61	-00 20 59.5		699	19899	2004 11 04.28336	00 52 19.95	+16 46 28.9	17.0 R 703
19834	2004 11 05.07852	22 14 27.37	-23 12 02.5	18.5 R	699	19901	2004 10 10.16522	22 15 35.28	-10 25 37.2	19.2 R 24 695
19834	2004 11 05.09479	22 14 27.78	-23 11 56.7		699	19901	2004 10 10.29698	22 15 32.76	-10 25 41.2	24 695
19834	2004 11 05.11108	22 14 28.10	-23 11 50.1		699	19902	2004 10 23.41068	03 35 25.01	+15 13 30.3	18.4 V 691
19834	2004 11 05.12739	22 14 28.37	-23 11 44.2		699	19902	2004 10 23.43856	03 35 23.82	+15 13 24.1	18.5 V 691
19835	2004 11 04.39501	04 40 39.52	+16 45 26.1	19.5 R	703	19902	2004 10 23.48012	03 35 22.06	+15 13 15.0	18.4 V 691
19835	2004 11 04.40627	04 40 39.06	+16 45 24.0	18.8 R	703	19902	2004 10 24.28938	03 34 49.34	+15 10 19.3	18.2 R 699
19835	2004 11 04.41755	04 40 38.42	+16 45 22.9	18.8 R	703	19902	2004 10 24.30157	03 34 48.79	+15 10 16.6	699
19835	2004 11 04.42881	04 40 38.02	+16 45 21.6	19.0 R	703	19902	2004 10 24.31379	03 34 48.31	+15 10 13.4	699
19840	2004 10 24.39128	07 17 28.38	+31 47 53.7	19.8	704	19902	2004 10 24.32600	03 34 47.74	+15 10 11.7	699
19840	2004 10 24.40317	07 17 28.63	+31 47 55.3	19.1	704	19902	2004 11 03.44036	03 26 36.22	+14 30 41.6	17.9 644
19840	2004 10 24.41508	07 17 29.08	+31 47 57.0	19.0	704	19902	2004 11 03.46211	03 26 34.99	+14 30 36.2	17.9 644
19840	2004 10 24.42698	07 17 29.46	+31 47 58.1	19.3	704	19902	2004 11 03.48273	03 26 33.83	+14 30 31.0	17.8 644
19846	2004 11 02.40488	02 42 51.39	+22 07 41.4	16.7 R	699	19904	2004 11 03.16536	01 21 23.20	+10 20 20.7	17.5 644
19846	2004 11 02.42216	02 42 50.34	+22 07 36.1		699	19904	2004 11 03.18632	01 21 22.19	+10 20 16.6	17.4 644
19846	2004 11 02.43948	02 42 49.29	+22 07 30.9		699	19904	2004 11 03.20878	01 21 21.11	+10 20 12.1	17.2 644
19846	2004 11 02.45678	02 42 48.23	+22 07 25.3		699	19904	2004 11 04.23105	01 20 34.01	+10 16 50.5	17.9 R 699
19846	2004 11 04.32285	02 40 58.12	+21 57 51.2	16.5 R	699	19904	2004 11 04.25050	01 20 33.08	+10 16 46.9	699
19846	2004 11 04.34484	02 40 56.79	+21 57 43.9		699	19904	2004 11 04.26998	01 20 32.14	+10 16 42.8	699
19846	2004 11 04.36681	02 40 55.42	+21 57 37.5		699	19904	2004 11 04.28944	01 20 31.21	+10 16 39.3	699
19846	2004 11 04.38884	02 40 54.14	+21 57 30.2	18.5 R	333	19908	2004 11 03.07366	21 42 17.71	-20 37 25.0	18.6 R 699
19846	2004 11 04.38884	02 40 54.06	+21 57 30.1		699	19908	2004 11 03.08837	21 42 18.22	-20 37 20.9	699
19846	2004 11 04.40157	02 40 53.29	+21 57 26.7	17.2 R	333	19908	2004 11 03.10305	21 42 18.94	-20 37 15.9	699
19846	2004 11 04.41569	02 40 52.42	+21 57 21.8	17.3 R	333	19908	2004 11 03.11773	21 42 19.39	-20 37 12.1	699
19846	2004 11 05.13015	02 40 10.74	+21 53 34.8	17.0 V	691	19910	2004 11 05.07575	23 15 22.31	-18 27 11.4	17.5 704
19846	2004 11 05.18439	02 40 07.44	+21 53 17.9	17.0 V	691	19910	2004 11 05.09992	23 15 22.34	-18 27 04.0	18.9 704
19846	2004 11 05.20202	02 40 06.37	+21 53 12.4	17.7 V	691	19910	2004 11 05.11209	23 15 22.16	-18 27 00.5	19.0 704
19848	2004 10 30.42089	20 35 09.10	-30 31 01.6	17.6 R	E12	19910	2004 11 05.12417	23 15 22.28	-18 26 55.6	18.2 704
19848	2004 10 30.43208	20 35 09.70	-30 30 58.6	17.7 R	E12	19918	2004 11 05.47736	04 47 41.88	+04 01 49.5	17.5 R 699
19848	2004 10 30.44329	20 35 10.23	-30 30 53.0	18.0 R	E12	19918	2004 11 05.49433	04 47 41.22	+04 01 46.3	699
19848	2004 10 30.45450	20 35 10.84	-30 30 48.6	17.6 R	E12	19918	2004 11 05.50407	04 47 40.81	+04 01 43.2	699
19850	2004 11 03.08981	23 33 23.84	+07 56 06.0	17.3	644	19918	2004 11 05.51379	04 47 40.41	+04 01 41.9	699
19850	2004 11 03.11059	23 33 23.98	+07 55 54.6	17.3	644	19920	2004 10 31.52012	08 46 10.14	+17 23 35.2</	

19932	2004 11 04.47718	02 54 19.30	+24 37 47.1	16.2 R	703	19998	2004 11 05.39898	03 29 08.51	+04 51 48.8	699
19932	2004 11 04.48743	02 54 18.79	+24 37 43.9	16.2 R	703	19998	2004 11 05.41195	03 29 07.73	+04 51 48.2	699
19932	2004 11 04.49767	02 54 18.25	+24 37 40.5	16.1 R	703	19998	2004 11 05.42492	03 29 07.02	+04 51 47.9	699
19934	2004 10 24.28776	03 50 33.86	+17 24 04.4	18.5 R	699	20001	2004 11 05.07852	22 15 45.90	-23 47 47.5	17.4 R 699
19934	2004 10 24.29996	03 50 33.35	+17 23 59.8		699	20001	2004 11 05.09479	22 15 46.30	-23 47 43.8	699
19934	2004 10 24.31216	03 50 33.07	+17 23 55.9		699	20001	2004 11 05.11108	22 15 46.71	-23 47 40.7	699
19934	2004 10 24.32437	03 50 32.59	+17 23 52.2		699	20001	2004 11 05.12739	22 15 47.05	-23 47 37.7	699
19934	2004 11 02.40105	03 44 32.99	+16 30 24.0	18.4 R	699	20008	2004 10 24.31841	04 31 16.69	+31 50 01.2	17.9 704
19934	2004 11 02.41833	03 44 32.03	+16 30 17.0		699	20008	2004 10 24.33029	04 31 16.24	+31 49 58.0	18.8 704
19934	2004 11 02.43564	03 44 31.33	+16 30 11.1		699	20008	2004 10 24.34218	04 31 15.90	+31 49 56.7	18.5 704
19934	2004 11 02.45294	03 44 30.40	+16 30 04.6		699	20008	2004 10 24.35406	04 31 15.46	+31 49 55.0	18.4 704
19934	2004 11 03.29936	03 43 51.18	+16 24 42.6	18.9 V	691	20008	2004 10 24.36594	04 31 15.02	+31 49 52.3	19.1 704
19934	2004 11 03.32695	03 43 49.81	+16 24 32.0	18.8 V	691	20008	2004 11 03.46449	04 24 15.80	+31 12 12.1	16.5 R 703
19934	2004 11 03.35454	03 43 48.43	+16 24 21.5	18.7 V	691	20008	2004 11 03.47213	04 24 15.40	+31 12 09.6	16.3 R 703
19934	2004 11 04.31796	03 43 02.27	+16 18 10.0	18.2 R	699	20008	2004 11 03.47970	04 24 14.96	+31 12 07.9	16.5 R 703
19934	2004 11 04.33998	03 43 01.16	+16 18 02.9		699	20008	2004 11 03.48719	04 24 14.61	+31 12 05.4	16.4 R 703
19934	2004 11 04.36194	03 43 00.03	+16 17 53.6		699	20008	2004 11 04.30907	04 23 33.10	+31 08 11.7	17.3 704
19934	2004 11 04.38395	03 42 58.92	+16 17 44.6		699	20008	2004 11 04.32110	04 23 32.42	+31 08 07.9	17.3 704
19934	2004 11 04.39765	03 42 58.15	+16 17 39.5	17.8 R	703	20008	2004 11 04.33315	04 23 31.77	+31 08 04.4	17.1 704
19934	2004 11 04.40891	03 42 57.56	+16 17 35.6	17.7 R	703	20008	2004 11 04.34518	04 23 31.13	+31 08 01.3	17.3 704
19934	2004 11 04.42020	03 42 57.01	+16 17 30.8	18.0 R	703	20008	2004 11 04.35722	04 23 30.46	+31 07 57.6	17.4 704
19934	2004 11 04.43145	03 42 56.44	+16 17 25.7	18.0 R	703	20011	2004 11 04.46478	03 41 26.11	+24 04 44.4	17.6 R 703
19940	2004 11 03.27388	02 55 52.07	+30 04 55.5	18.3 R	699	20011	2004 11 04.47504	03 41 25.50	+24 04 42.9	17.7 R 703
19940	2004 11 03.29023	02 55 51.03	+30 04 53.5		699	20011	2004 11 04.48531	03 41 24.88	+24 04 41.7	17.6 R 703
19940	2004 11 03.30658	02 55 49.85	+30 04 53.5		699	20011	2004 11 04.49556	03 41 24.23	+24 04 40.7	17.9 R 703
19940	2004 11 03.32295	02 55 48.84	+30 04 51.7		699	20012	2004 10 24.28695	04 01 27.48	+20 54 10.7	17.6 R 699
19940	2004 11 03.38726	02 55 44.59	+30 04 44.6	17.9 R	703	20012	2004 10 24.29915	04 01 27.06	+20 54 09.4	699
19940	2004 11 03.39616	02 55 43.92	+30 04 43.3	17.8 R	703	20012	2004 10 24.31135	04 01 26.59	+20 54 07.5	699
19940	2004 11 03.40493	02 55 43.39	+30 04 43.3	17.9 R	703	20012	2004 10 24.32355	04 01 26.13	+20 54 04.5	699
19940	2004 11 03.41560	02 55 42.68	+30 04 42.6	18.2 R	703	20012	2004 11 04.31229	03 53 26.51	+20 16 56.4	17.4 R 699
19940	2004 11 04.25377	02 54 48.37	+30 03 26.3	19.0	704	20012	2004 11 04.33430	03 53 25.36	+20 16 51.5	699
19940	2004 11 04.26573	02 54 47.54	+30 03 23.5	19.3	704	20012	2004 11 04.35624	03 53 24.22	+20 16 46.0	699
19940	2004 11 04.27767	02 54 46.75	+30 03 23.7	19.2	704	20012	2004 11 04.37825	03 53 23.01	+20 16 41.0	699
19940	2004 11 04.28961	02 54 45.88	+30 03 22.7	19.7	704	20015	2004 11 05.28154	02 19 16.05	-12 54 41.2	17.1 704
19940	2004 11 04.30156	02 54 45.11	+30 03 20.9	19.5	704	20015	2004 11 05.29391	02 19 15.46	-12 54 43.0	17.5 704
19953	2004 11 04.37122	07 27 56.04	+32 23 07.0	18.5	704	20015	2004 11 05.31214	02 19 14.63	-12 54 44.0	17.5 704
19953	2004 11 04.38327	07 27 56.15	+32 23 10.5	18.5	704	20015	2004 11 05.33710	02 19 13.31	-12 54 49.4	17.5 704
19953	2004 11 04.39521	07 27 56.34	+32 23 14.3	18.5	704	20020	2004 11 04.37330	07 45 20.47	+29 30 42.2	17.4 704
19953	2004 11 04.41910	07 27 56.61	+32 23 23.0	18.5	704	20020	2004 11 04.38522	07 45 20.87	+29 30 47.1	17.9 704
19964	2004 10 23.27261	03 22 14.27	+21 23 04.1	18.1 V	691	20020	2004 11 04.39716	07 45 21.25	+29 30 51.3	18.1 704
19964	2004 10 23.30122	03 22 13.01	+21 22 56.9	18.1 V	691	20020	2004 11 04.40911	07 45 21.59	+29 30 56.7	18.0 704
19964	2004 10 23.34102	03 22 11.25	+21 22 46.8	17.9 V	691	20020	2004 11 04.42105	07 45 21.98	+29 31 01.6	18.0 704
19964	2004 10 24.18013	03 21 35.46	+21 19 10.8	17.7 R	699	20022	2004 11 04.31472	04 25 04.64	+18 26 52.3	18.8 R 699
19964	2004 10 24.21710	03 21 33.70	+21 19 00.3		699	20022	2004 11 04.33674	04 25 03.61	+18 26 50.6	699
19964	2004 10 24.23335	03 21 33.01	+21 18 58.1		699	20022	2004 11 04.35870	04 25 02.76	+18 26 47.4	699
19964	2004 10 24.24964	03 21 32.26	+21 18 53.4		699	20022	2004 11 04.38070	04 25 01.78	+18 26 45.9	699
19964	2004 11 04.46163	03 12 27.19	+20 23 28.2	16.8 R	703	20022	2004 11 04.40083	04 25 00.74	+18 26 42.1	18.9 R 703
19964	2004 11 04.47184	03 12 26.65	+20 23 24.0	16.5 R	703	20022	2004 11 04.41211	04 25 00.22	+18 26 39.7	18.6 R 703
19964	2004 11 04.48212	03 12 26.15	+20 23 20.8	16.5 R	703	20022	2004 11 04.42336	04 24 59.76	+18 26 39.6	18.9 R 703
19964	2004 11 04.49236	03 12 25.66	+20 23 18.6	16.7 R	703	20022	2004 11 04.43464	04 24 59.29	+18 26 36.8	17.9 R 703
19966	2004 11 02.08494	22 57 13.22	+03 21 26.3	17.4	644	20024	2004 10 24.39527	08 39 07.26	+08 18 49.6	16.8 R 699
19966	2004 11 02.11542	22 57 13.12	+03 21 24.6	17.2	644	20024	2004 10 24.40337	08 39 07.69	+08 18 46.4	699
19966	2004 11 02.13609	22 57 13.08	+03 21 23.2	17.1	644	20024	2004 10 24.41149	08 39 08.34	+08 18 43.6	699
19968	2004 11 04.35292	02 21 18.67	+15 12 36.3	17.4 R	703	20024	2004 10 24.41960	08 39 08.94	+08 18 41.6	699
19968	2004 11 04.36260	02 21 18.15	+15 12 33.6	17.3 R	703	20024	2004 11 02.52253	08 50 16.91	+07 35 05.4	17.4 644
19968	2004 11 04.37228	02 21 17.60	+15 12 31.1	17.2 R	703	20024	2004 11 02.53367	08 50 17.67	+07 35 02.2	18.0 644
19968	2004 11 04.38214	02 21 17.14	+15 12 28.0	17.2 R	703	20024	2004 11 02.54479	08 50 18.42	+07 34 59.7	17.6 644
19979	2004 11 03.14119	22 32 33.75	-01 46 51.9	16.6 R	699	20026	2004 11 05.08303	00 42 31.37	+00 53 22.1	19.1 V 691
19979	2004 11 03.15586	22 32 34.01	-01 46 53.1		699	20026	2004 11 05.09995	00 42 30.85	+00 53 19.4	19.2 V 691
19979	2004 11 03.17056	22 32 34.29	-01 46 53.9		699	20026	2004 11 05.11646	00 42 30.33	+00 53 17.0	19.1 V 691
19979	2004 11 03.18521	22 32 34.57	-01 46 55.1		699	20028	2004 11 05.32688	02 55 56.61	-01 38 02.1	18.0 R 699
19992	2004 11 04.31144	04 55 06.84	+33 00 55.0	18.7	704	20028	2004 11 05.33905	02 55 55.97	-01 38 02.9	699
19992	2004 11 04.32347	04 55 06.44	+33 00 57.3	18.9	704	20028	2004 11 05.35122	02 55 55.27	-01 38 06.7	699
19992	2004 11 04.33552	04 55 05.89	+33 00 57.9	18.7	704	20028	2004 11 05.36339	02 55 54.65	-01 38 09.1	699
19992	2004 11 04.34755	04 55 05.46	+33 01 00.0	18.5	704	20034	2004 11 04.30527	02 02 18.51	+15 23 37.9	18.3 R 703
19992	2004 11 04.35959	04 55 04.93	+33 01 01.7	18.5	704	20034	2004 11 04.31329	02 02 18.14	+15 23 35.7	18.1 R 703
19994	2004 10 12.76961	03 20 17.26	+31 49 13.4	16.5 V	300	20034	2004 11 04.32149	02 02 17.78	+15 23 32.7	17.7 R 703
19994	2004 10 12.77330	03 20 17.19	+31 49 19.1	16.7 V	300	20034	2004 11 04.32949	02 02 17.40	+15 23 30.2	18.0 R 703
19994	2004 10 12.77703	03 20 17.12	+31 49 19.1	16.8 V	300	20041	2004 11 05.13139	00 01 17.52	-19 28 51.4	17.0 704
19994	2004 10 12.78073	03 20 16.92	+31 49 20.1	16.7 V	300	20041	2004 11 05.13230	00 01 17.52	-19 28 51.4	17.3 704
19994	2004 10 12.78442	03 20 16.82	+31 49 20.4	16.6 V	300	20041	2004 11 05.14341	00 01 17.31	-19 28 44.3	17.3 704
19994	2004 10 24.31205	03 12 26.78	+31 52 54.5	16.6	704	20041	2004 11 05.14433	00 01 17.30	-19 28 43.3	17.3 704
19994	2004 10 24.32393	03 12 26.16	+31 52 53.8	16.8	704	20041	2004 11 05.15543	00 01 17.13	-19 28 36.6	17.6 704
19994	2004 10 24.33581	03 12 25.51	+31 52 53.7	17.1	704	20041	2004 11 05.15634	00 01 17.10	-19 28 36.1	17.2 704
19994	2004 10 24.34769	03 12 24.89	+31 52 52.4	16.6	704	20041	2004 11 05.16744	00 01 16.93	-19 28 29.5	17.4 704
19994	2004 10 24.35958	03 12 24.30	+31 52 51.5	16.6	704	20041	2004 11 05.16836	00 01 16.92	-19 28 28.8	17.4 704
19994	2004 11 03.27388	03 03 25.65	+31 30 56.3	15.7 R	699	20041	2004 11 05.17945	00 01 16.69	-19 28 22.5	17.5 704
19994	2004 11 03.29023	03 03 24.66	+31 30 53.0		699	20041	2004 11 05.18036	00 01 16.69	-19 28 21.6	17.6 704
19994										

20055	2004 11 04.26836	01 36 58.78	+11 11 25.4	699	20118	2004 11 04.37832	03 02 46.04	+13 14 00.3	16.8 R	703
20055	2004 11 04.28782	01 36 57.86	+11 11 20.7	699	20119	2004 11 02.32113	02 52 50.11	+06 32 48.3	16.8 R	699
20057	2004 11 03.34883	04 46 20.37	+10 32 56.7	17.4 R	699	20119	2004 11 02.32177	02 52 50.03	+06 32 48.9	17.1 R
20057	2004 11 03.36592	04 46 19.74	+10 32 50.1	699	20119	2004 11 02.33898	02 52 49.00	+06 32 49.2		699
20057	2004 11 03.38300	04 46 19.22	+10 32 43.0	699	20119	2004 11 02.33962	02 52 48.94	+06 32 49.5		699
20057	2004 11 03.40009	04 46 18.46	+10 32 37.7	699	20119	2004 11 02.35686	02 52 47.90	+06 32 49.9		699
20057	2004 11 04.0019	04 45 41.69	+10 26 34.8	17.3 R	699	20119	2004 11 02.35750	02 52 47.87	+06 32 50.2	699
20057	2004 11 04.41723	04 45 41.04	+10 26 28.2	699	20119	2004 11 02.37471	02 52 46.84	+06 32 49.6		699
20057	2004 11 04.43425	04 45 40.38	+10 26 21.8	699	20119	2004 11 02.37535	02 52 46.78	+06 32 51.1		699
20057	2004 11 04.45130	04 45 39.69	+10 26 15.9	699	20119	2004 11 04.53219	02 50 40.69	+06 34 21.3	20.5	608
20058	2004 10 31.10471	21 52 06.48	-11 28 22.1	18.2 R	699	20119	2004 11 04.54270	02 50 40.10	+06 34 21.8	18.9
20058	2004 10 31.11766	21 52 06.92	-11 28 20.5	699	20119	2004 11 04.55310	02 50 39.45	+06 34 23.0	18.9	608
20058	2004 10 31.13062	21 52 07.34	-11 28 19.9	699	20120	2004 10 30.51440	08 09 15.09	+13 32 10.1	18.7	644
20058	2004 10 31.14358	21 52 07.72	-11 28 17.3	699	20120	2004 10 30.52624	08 09 15.51	+13 32 04.5	18.4	644
20058	2004 11 02.07232	21 53 15.19	-11 24 17.8	18.5 R	699	20120	2004 10 30.53711	08 09 15.87	+13 32 00.4	18.6
20058	2004 11 02.09180	21 53 15.96	-11 24 15.3	699	20122	2004 11 03.48516	04 13 40.62	+14 50 15.7	16.8	644
20058	2004 11 02.11127	21 53 16.49	-11 24 13.3	699	20122	2004 11 03.50591	04 13 39.52	+14 50 21.0	16.7	644
20058	2004 11 02.13072	21 53 17.19	-11 24 10.7	699	20122	2004 11 03.52685	04 13 38.42	+14 50 26.2	16.8	644
20060	2004 11 03.08981	23 37 40.40	+10 11 47.5	16.9	644	20122	2004 11 04.39659	04 12 54.00	+14 54 09.7	15.9 R
20060	2004 11 03.11059	23 37 40.13	+10 11 44.1	16.9	644	20122	2004 11 04.40787	04 12 53.31	+14 54 12.6	16.1 R
20060	2004 11 03.13301	23 37 39.85	+10 11 40.4	16.8	644	20122	2004 11 04.41913	04 12 52.71	+14 54 15.5	16.1 R
20063	2004 11 02.07151	21 45 37.57	-11 21 14.0	18.9 R	699	20122	2004 11 04.43038	04 12 52.09	+14 54 18.6	16.1 R
20063	2004 11 02.09099	21 45 37.95	-11 21 13.2	699	20125	2004 11 03.08104	20 48 39.26	-26 41 28.2	18.6 R	699
20063	2004 11 02.11047	21 45 38.25	-11 21 11.6	699	20125	2004 11 03.09572	20 48 40.16	-26 41 23.6		699
20063	2004 11 02.12990	21 45 38.69	-11 21 07.2	699	20125	2004 11 03.11041	20 48 41.13	-26 41 20.5		699
20070	2004 11 04.50692	10 07 25.26	+14 55 47.8	20.3 R	703	20125	2004 11 03.12505	20 48 41.78	-26 41 16.1	699
20070	2004 11 04.51340	10 07 25.67	+14 55 47.8	19.2 R	703	20128	2004 11 05.12722	23 28 52.56	-20 55 42.8	19.2
20070	2004 11 04.51983	10 07 26.11	+14 55 45.6	19.2 R	703	20128	2004 11 05.13924	23 28 52.54	-20 55 37.4	19.3
20070	2004 11 04.52633	10 07 26.51	+14 55 43.8	19.3 R	703	20128	2004 11 05.14848	23 28 52.66	-20 55 31.9	17.9 R
20076	2004 11 04.50639	10 21 10.18	+14 55 00.0	19.1 R	703	20128	2004 11 05.15126	23 28 52.46	-20 55 31.2	19.3
20076	2004 11 04.51287	10 21 10.80	+14 54 56.7	17.8 R	703	20128	2004 11 05.16327	23 28 52.44	-20 55 24.9	19.2
20076	2004 11 04.51929	10 21 11.28	+14 54 53.7	18.3 R	703	20128	2004 11 05.16469	23 28 52.57	-20 55 23.3	699
20076	2004 11 04.52579	10 21 11.89	+14 54 50.1	18.1 R	703	20128	2004 11 05.17529	23 28 52.38	-20 55 19.2	19.2
20087	2004 11 02.33134	02 09 06.35	-01 06 14.7	17.7 R	699	20128	2004 11 05.18090	23 28 52.51	-20 55 16.6	699
20087	2004 11 02.34921	02 09 05.46	-01 06 19.9	699	20128	2004 11 05.19714	23 28 52.43	-20 55 07.4		699
20087	2004 11 02.36706	02 09 04.53	-01 06 24.1	699	20129	2004 11 02.31604	02 23 19.25	+08 27 41.1	16.8 R	699
20087	2004 11 02.38493	02 09 03.72	-01 06 29.2	699	20129	2004 11 02.33390	02 23 18.27	+08 27 38.7		699
20091	2004 11 04.323915	01 16 15.86	+06 01 59.0	17.7 R	699	20129	2004 11 02.35176	02 23 17.30	+08 27 35.8	699
20091	2004 11 04.25861	01 16 15.08	+06 01 54.0	699	20129	2004 11 02.36961	02 23 16.34	+08 27 32.5		699
20091	2004 11 04.27808	01 16 14.26	+06 01 48.7	699	20129	2004 11 03.37231	02 22 23.07	+08 24 51.4	16.8	644
20091	2004 11 04.29753	01 16 13.46	+06 01 44.5	699	20129	2004 11 03.39475	02 22 21.84	+08 24 47.7	16.9	644
20092	2004 10 11.17536	22 43 45.37	-08 40 05.0	18.0 R	24 695	20129	2004 11 03.41547	02 22 20.72	+08 24 44.5	17.1
20092	2004 10 11.27689	22 43 43.12	-08 40 21.6	24 695	699	20131	2004 10 23.15968	23 35 26.33	+01 47 38.9	19.0 R
20094	2004 10 31.28437	00 14 34.67	-12 58 05.1	18.0	644	20131	2004 10 23.17306	23 35 25.86	+01 47 36.0	19.0 R
20094	2004 10 31.30587	00 14 34.15	-12 58 06.5	18.0	644	20131	2004 10 23.18645	23 35 25.46	+01 47 35.4	18.5 R
20094	2004 10 31.33256	00 14 33.50	-12 58 08.1	18.1	644	20131	2004 10 23.15788	23 32 13.41	+01 41 50.0	17.8 R
20110	2004 11 03.28532	02 14 11.81	+29 13 44.2	15.4 R	699	20131	2004 10 31.17408	23 32 13.09	+01 41 49.6	699
20110	2004 11 03.30167	02 14 10.67	+29 13 44.8	699	20131	2004 10 31.19032	23 32 12.75	+01 41 48.8		699
20110	2004 11 03.31804	02 14 09.49	+29 13 45.2	699	20131	2004 10 31.20652	23 32 12.45	+01 41 49.4		699
20110	2004 11 03.33440	02 14 08.33	+29 13 45.9	699	20131	2004 11 02.15133	23 31 39.21	+01 41 26.6	17.8 R	699
20110	2004 11 03.38566	02 14 04.64	+29 13 47.6	15.0 R	703	20131	2004 11 02.17160	23 31 38.82	+01 41 25.9	699
20110	2004 11 03.39455	02 14 04.01	+29 13 47.7	15.1 R	703	20131	2004 11 02.19189	23 31 38.46	+01 41 26.1	699
20110	2004 11 03.40332	02 14 03.39	+29 13 47.9	15.1 R	703	20131	2004 11 02.21220	23 31 38.10	+01 41 26.1	699
20110	2004 11 03.41368	02 14 02.65	+29 13 48.1	15.1 R	703	20132	2004 11 05.12834	23 47 26.50	-17 56 05.6	18.5
20110	2004 11 04.25144	02 13 05.26	+29 14 12.4	16.2	704	20132	2004 11 05.14036	23 47 26.48	-17 55 59.4	18.6
20110	2004 11 04.26339	02 13 04.39	+29 14 13.8	16.6	704	20132	2004 11 05.15238	23 47 26.51	-17 55 52.8	18.8
20110	2004 11 04.27534	02 13 03.54	+29 14 14.4	16.5	704	20132	2004 11 05.16439	23 47 26.52	-17 55 46.1	18.5
20110	2004 11 04.28728	02 13 02.68	+29 14 13.4	16.4	704	20132	2004 11 05.17640	23 47 26.50	-17 55 39.5	18.5
20110	2004 11 04.29923	02 13 01.82	+29 14 15.0	16.6	704	20133	2004 11 02.32880	02 59 26.41	+00 21 21.0	17.3 R
20111	2004 11 04.38211	07 10 41.04	+32 07 39.2	18.9	704	20133	2004 11 02.34666	02 59 25.47	+00 21 17.4	699
20111	2004 11 04.39404	07 10 41.08	+32 07 43.4	18.9	704	20133	2004 11 02.36451	02 59 24.70	+00 21 13.3	699
20111	2004 11 04.40599	07 10 41.05	+32 07 48.0	18.8	704	20133	2004 11 02.38238	02 59 23.79	+00 21 09.2	699
20111	2004 11 04.41793	07 10 41.15	+32 07 52.8	18.3	704	20133	2004 11 02.43715	02 59 21.09	+00 20 58.2	17.2
20112	2004 11 05.22760	00 13 27.35	-07 29 39.3	18.4 R	699	20133	2004 11 02.45785	02 59 20.09	+00 20 54.1	16.9
20112	2004 11 05.24381	00 13 27.00	-07 29 44.1	699	20133	2004 11 02.48940	02 59 18.54	+00 20 47.5	17.7	644
20112	2004 11 05.26008	00 13 26.67	-07 29 44.3	699	20134	2004 10 31.38325	01 57 37.76	-13 02 14.4	18.0	644
20112	2004 11 05.27630	00 13 26.37	-07 29 47.5	699	20134	2004 10 31.40403	01 57 36.85	-13 02 17.6	18.0	644
20113	2004 10 25.37355	05 49 39.84	+47 21 21.0	18.8	704	20134	2004 10 31.43492	01 57 35.49	-13 02 22.8	18.2
20113	2004 10 25.38527	05 49 39.91	+47 21 29.3	19.1	704	20135	2004 11 04.23996	01 00 10.13	+06 08 24.0	18.8 R
20113	2004 10 25.39700	05 49 39.84	+47 21 38.9	18.9	704	20135	2004 11 04.25943	01 00 09.50	+06 08 20.3	699
20113	2004 10 25.40873	05 49 39.82	+47 21 47.8	19.1	704	20135	2004 11 04.27889	01 00 08.70	+06 08 16.2	699
20113	2004 10 25.42046	05 49 39.91	+47 21 57.7	19.4	704	20135	2004 11 04.29834	01 00 07.91	+06 08 12.4	699
20113	2004 11 03.31746	05 48 36.08	+49 17 06.8	18.9	704	20173	2004 10 24.29263	03 53 57.54	+12 07 59.3	17.4 R
20113	2004 11 03.32956	05 48 35.88	+49 17 17.2	18.9	704	20173	2004 10 24.30483	03 53 57.10	+12 07 57.2	699
20113	2004 11 03.34169	05 48 35.65	+49 17 26.1	19.1	704	20173	2004 10 24.31704	03 53 56.70	+12 07 54.3	699
20113	2004 11 03.35384	05 48 35.44	+49 17 35.2	19.1	704	20173	2004 10 24.32925	03 53 56.26	+12 07 51.7	699
20113	2004 11 03.36592	05 48 35.14	+49 17 44.5	18.6	704	20173	2004 11 03.35782	03 47 09.27	+11 31 29.6	17.3 R
20114	2004 10 24.43036	07 47 17.27	+35 34 05.0	19.0	704	20173	2004 11 03.37488	03 47 08.42	+11 31 25.7	699
20114	2004 10 24.44226	07 47 17.80	+35 34 08.0	18.9	704	20173	2004 11 03.39198	03 47 07.57	+11 31 21.9	699
20114	2004 10 24.45416	07 47 18.28	+35 34 10.7	19.5	704	20173	200			

20193	2004 10 24.36106	03 31 50.75	+37 02 17.2	18.1	704	20218	2004 10 11.30502	23 35 02.73	-04 03 18.3	24	695
20193	2004 11 03.43178	03 21 52.49	+36 56 40.4	16.5 R	703	20222	2004 10 23.25152	01 51 01.33	+13 35 38.4		704
20193	2004 11 03.44201	03 21 51.69	+36 56 39.2	16.3 R	703	20222	2004 10 23.26324	01 51 00.71	+13 35 35.3	18.2	704
20193	2004 11 03.45077	03 21 51.21	+36 56 38.0	16.4 R	703	20222	2004 10 23.27494	01 51 00.12	+13 35 32.2	18.4	704
20193	2004 11 03.46045	03 21 50.59	+36 56 36.6	16.3 R	703	20222	2004 10 23.28664	01 50 59.49	+13 35 29.6	18.2	704
20196	2004 10 24.39284	08 09 26.78	+09 29 14.8	17.9 R	699	20222	2004 10 23.29832	01 50 58.89	+13 35 26.3	18.4	704
20196	2004 10 24.40096	08 09 27.37	+09 29 13.2		699	20222	2004 10 24.25132	01 50 11.05	+13 31 17.4	17.9	704
20196	2004 10 24.40907	08 09 27.88	+09 29 11.8		699	20222	2004 10 24.26313	01 50 10.44	+13 31 14.5	18.2	704
20196	2004 10 24.41717	08 09 28.48	+09 29 09.4		699	20222	2004 10 24.27505	01 50 09.82	+13 31 11.2	18.3	704
20196	2004 10 30.49865	08 16 33.99	+09 05 08.3	19.0	644	20222	2004 10 24.28687	01 50 09.18	+13 31 08.3	18.4	704
20196	2004 10 30.51078	08 16 34.77	+09 05 05.6	18.9	644	20222	2004 10 24.29867	01 50 08.58	+13 31 05.6	18.3	704
20196	2004 10 30.52219	08 16 35.51	+09 05 02.8	18.6	644	20222	2004 11 04.22943	01 41 17.68	+12 43 00.1	18.1 R	699
20196	2004 11 02.51490	08 19 48.91	+08 53 59.3	17.8	644	20222	2004 11 04.24888	01 41 16.75	+12 42 55.9		699
20196	2004 11 02.52617	08 19 49.61	+08 53 57.0	17.8	644	20222	2004 11 04.26836	01 41 15.82	+12 42 50.7		699
20196	2004 11 02.53828	08 19 50.31	+08 53 54.2	17.6	644	20222	2004 11 04.28782	01 41 14.90	+12 42 46.1		699
20197	2004 11 05.31425	02 40 30.20	-05 51 11.6	17.1	704	20222	2004 11 04.30263	01 41 14.18	+12 42 41.7	17.3 R	703
20197	2004 11 05.32697	02 40 29.57	-05 51 17.2	17.1	704	20222	2004 11 04.31065	01 41 13.79	+12 42 39.4	17.6 R	703
20197	2004 11 05.33418	02 40 29.14	-05 51 18.5	17.2 R	699	20222	2004 11 04.31881	01 41 13.40	+12 42 36.9	17.4 R	703
20197	2004 11 05.33926	02 40 28.95	-05 51 20.0	17.4	704	20222	2004 11 04.32686	01 41 13.04	+12 42 35.0	17.3 R	703
20197	2004 11 05.34635	02 40 28.51	-05 51 21.9		699	20225	2004 10 24.34221	03 43 25.81	+09 39 00.1	16.6 R	699
20197	2004 11 05.35851	02 40 27.91	-05 51 25.4		699	20225	2004 10 24.35193	03 43 25.43	+09 38 55.8		699
20197	2004 11 05.37067	02 40 27.23	-05 51 29.5		699	20225	2004 10 24.36166	03 43 25.09	+09 38 51.8		699
20200	2004 11 03.27552	03 24 56.72	+30 39 02.2	18.2 R	699	20225	2004 10 24.37140	03 43 24.75	+09 38 47.5		699
20200	2004 11 03.29185	03 24 55.77	+30 39 01.1		699	20225	2004 11 03.35944	03 36 49.17	+08 29 02.3	16.4 R	699
20200	2004 11 03.30822	03 24 54.76	+30 39 00.4		699	20225	2004 11 03.37651	03 36 48.37	+08 28 55.1		699
20200	2004 11 03.32458	03 24 53.72	+30 38 58.8		699	20225	2004 11 03.39359	03 36 47.60	+08 28 47.6		699
20200	2004 11 03.42483	03 24 47.87	+30 38 48.3	18.0 R	703	20225	2004 11 03.41068	03 36 46.83	+08 28 40.9		699
20200	2004 11 03.43358	03 24 47.31	+30 38 48.1	18.2 R	703	20225	2004 11 03.44881	03 36 45.11	+08 28 25.1	16.3	644
20200	2004 11 03.44380	03 24 46.68	+30 38 46.5	17.5 R	703	20225	2004 11 03.47230	03 36 44.12	+08 28 16.1	16.4	644
20200	2004 11 03.45350	03 24 46.35	+30 38 45.7	18.0 R	703	20225	2004 11 03.49118	03 36 43.19	+08 28 07.7	16.8	644
20200	2004 11 04.25622	03 24 00.13	+30 37 34.1	18.4	704	20225	2004 11 04.41074	03 36 02.53	+08 21 51.0	16.3 R	699
20200	2004 11 04.26817	03 23 59.43	+30 37 32.9	18.6	704	20225	2004 11 04.42777	03 36 01.77	+08 21 44.2		699
20200	2004 11 04.28011	03 23 58.71	+30 37 32.3	18.5	704	20225	2004 11 04.44481	03 36 00.97	+08 21 37.0		699
20200	2004 11 04.29206	03 23 58.00	+30 37 30.4	18.8	704	20225	2004 11 04.46186	03 36 00.19	+08 21 30.1		699
20200	2004 11 04.30401	03 23 57.29	+30 37 29.9	19.2	704	20227	2004 11 03.07039	21 20 08.83	-23 20 56.8	17.6 R	699
20202	2004 10 24.19150	03 00 55.77	+12 39 28.2	18.6 R	699	20227	2004 11 03.07121	21 20 08.84	-23 20 57.2	17.6 R	699
20202	2004 10 24.22844	03 00 53.68	+12 39 24.3		699	20227	2004 11 03.08511	21 20 09.65	-23 20 51.0		699
20202	2004 10 24.24473	03 00 52.97	+12 39 22.3		699	20227	2004 11 03.08592	21 20 09.65	-23 20 50.7		699
20202	2004 10 24.26100	03 00 52.01	+12 39 18.7		699	20227	2004 11 03.09980	21 20 10.37	-23 20 46.8		699
20202	2004 11 04.34736	02 50 55.65	+12 13 50.2	17.6 R	703	20227	2004 11 03.10061	21 20 10.40	-23 20 44.7		699
20202	2004 11 04.35784	02 50 55.08	+12 13 49.1	17.7 R	703	20227	2004 11 03.11447	21 20 11.17	-23 20 37.6		699
20202	2004 11 04.36751	02 50 54.55	+12 13 47.7	17.7 R	703	20227	2004 11 03.11528	21 20 11.25	-23 20 37.2		699
20202	2004 11 04.37725	02 50 53.98	+12 13 46.3	17.8 R	703	20243	2004 11 04.50375	10 25 45.87	+19 32 55.2	18.7 R	703
20203	2004 11 02.32306	02 20 25.09	+05 04 36.6	17.8 R	699	20243	2004 11 04.51019	10 25 46.32	+19 32 53.0	19.1 R	703
20203	2004 11 02.34090	02 20 24.18	+05 04 33.6		699	20243	2004 11 04.51664	10 25 46.56	+19 32 51.4	19.3 R	703
20203	2004 11 02.35878	02 20 23.20	+05 04 31.1		699	20243	2004 11 04.52312	10 25 47.10	+19 32 50.4	18.4 R	703
20203	2004 11 02.36087	02 20 23.10	+05 04 30.9	17.7	644	20262	2004 11 02.33007	02 35 27.61	-00 24 15.3	17.1 R	699
20203	2004 11 02.36207	02 20 23.02	+05 04 30.9	18.0	644	20262	2004 11 02.34793	02 35 26.70	-00 24 21.4		699
20203	2004 11 02.37663	02 20 22.22	+05 04 28.5		699	20262	2004 11 02.36579	02 35 25.72	-00 24 27.7		699
20203	2004 11 02.38378	02 20 21.82	+05 04 27.5	17.7	644	20262	2004 11 02.38366	02 35 24.78	-00 24 34.9		699
20203	2004 11 02.38499	02 20 21.77	+05 04 27.5	17.7	644	20262	2004 11 03.50248	02 34 27.76	-00 31 18.6	18.0	608
20203	2004 11 02.41138	02 20 20.34	+05 04 23.1	17.9	644	20262	2004 11 03.51320	02 34 27.20	-00 31 22.3	17.8	608
20203	2004 11 02.41486	02 20 20.14	+05 04 23.0	17.6	644	20262	2004 11 03.52392	02 34 26.62	-00 31 26.1	17.8	608
20204	2004 11 04.39606	04 21 29.74	+14 55 14.0	16.6 R	703	20277	2004 10 24.31413	03 39 54.85	+34 33 14.6	18.9	704
20204	2004 11 04.40734	04 21 29.26	+14 55 11.2	16.5 R	703	20277	2004 10 24.32601	03 39 54.13	+34 33 16.7	19.3	704
20204	2004 11 04.41861	04 21 28.71	+14 55 10.3	16.5 R	703	20277	2004 10 24.33789	03 39 53.45	+34 33 18.8	19.0	704
20204	2004 11 04.42986	04 21 28.34	+14 55 08.4	16.4 R	703	20277	2004 10 24.34978	03 39 52.79	+34 33 21.0	18.9	704
20205	2004 10 24.18420	02 51 46.04	+16 39 04.5	17.9 R	699	20277	2004 10 24.36166	03 39 52.11	+34 33 22.4	19.2	704
20205	2004 10 24.22115	02 51 44.05	+16 38 59.6		699	20277	2004 11 04.25642	03 28 40.16	+34 51 33.3	18.2	704
20205	2004 10 24.23742	02 51 43.22	+16 38 57.0		699	20277	2004 11 04.26837	03 28 39.43	+34 51 34.6	18.6	704
20205	2004 10 24.25371	02 51 42.33	+16 38 54.5		699	20277	2004 11 04.28031	03 28 38.46	+34 51 35.1	19.0	704
20205	2004 11 03.19636	02 42 38.77	+16 10 07.3	18.9 V	691	20277	2004 11 04.29226	03 28 37.74	+34 51 35.2	18.6	704
20205	2004 11 03.22700	02 42 37.00	+16 10 01.8	18.9 V	691	20277	2004 11 04.30421	03 28 36.96	+34 51 34.7	18.6	704
20205	2004 11 03.26294	02 42 34.91	+16 09 55.1	18.9 V	691	20297	2004 10 24.18663	03 09 30.15	+13 55 33.7	16.9 R	699
20205	2004 11 04.35238	02 41 33.60	+16 06 31.0	17.8 R	703	20297	2004 10 24.22358	03 09 28.14	+13 55 32.8		699
20205	2004 11 04.36207	02 41 33.03	+16 06 29.5	17.5 R	703	20297	2004 10 24.23985	03 09 27.28	+13 55 32.7		699
20205	2004 11 04.37175	02 41 32.43	+16 06 28.2	17.8 R	703	20297	2004 10 24.25613	03 09 26.36	+13 55 32.5		699
20205	2004 11 04.38162	02 41 31.87	+16 06 26.4	17.9 R	703	20297	2004 11 03.20980	02 59 58.42	+13 49 25.9	16.7 V	691
20207	2004 11 05.07769	00 43 36.83	+05 47 37.9	18.6 V	691	20297	2004 11 03.24534	02 59 56.20	+13 49 24.5	16.7 V	691
20207	2004 11 05.09467	00 43 36.22	+05 47 37.2	18.5 V	691	20297	2004 11 03.27602	02 59 54.27	+13 49 23.5	16.9 V	691
20207	2004 11 05.11132	00 43 35.62	+05 47 36.3	18.6 V	691	20297	2004 11 04.34789	02 58 49.10	+13 48 40.0	16.0 R	703
20208	2004 11 02.08045	22 10 04.35	-07 52 18.4	18.6 R	699	20297	2004 11 04.35839	02 58 48.46	+13 48 39.9	15.9 R	703
20208	2004 11 02.09991	22 10 04.60	-07 52 20.8		699	20297	2004 11 04.36804	02 58 47.85	+13 48 39.2	15.9 R	703
20208	2004 11 02.11938	22 10 04.95	-07 52 24.6		699	20297	2004 11 04.37780	02 58 47.24	+13 48 38.7	15.8 R	703
20208	2004 11 02.13884	22 10 05.43	-07 52 26.4		699	20297	2004 11 04.56498	02 58 35.76	+13 48 33.3	18.0	608
20210	2004 10 24.43055	07 49 44.25	+33 59 42.2	17.0	704	20297	2004 11 04.57589	02 58 35.07	+13 48 32.6	17.8	608
20210	2004 10 24.44245	07 49 45.00	+33 59 47.1								

20324	2004 11 04.47398	04 10 00.99	+21 29 44.1	18.2 R	703	20379	2004 11 03.36187	03 49 18.51	+12 58 50.5	699
20324	2004 11 04.48426	04 10 00.43	+21 29 42.6	18.5 R	703	20379	2004 11 03.37894	03 49 17.58	+12 58 46.7	699
20324	2004 11 04.49450	04 09 59.94	+21 29 41.7	18.3 R	703	20379	2004 11 03.39602	03 49 16.76	+12 58 42.2	699
20326	2004 11 03.42645	03 43 58.98	+32 04 01.6	16.7 R	703	20379	2004 11 03.47909	03 49 12.56	+12 58 23.9	18.8 644
20326	2004 11 03.43518	03 43 58.37	+32 04 02.7	16.9 R	703	20379	2004 11 03.49961	03 49 11.54	+12 58 19.1	18.3 644
20326	2004 11 03.44542	03 43 57.72	+32 04 04.4	16.9 R	703	20379	2004 11 03.52050	03 49 10.49	+12 58 14.4	18.3 644
20326	2004 11 03.45508	03 43 56.97	+32 04 05.0	17.1 R	703	20379	2004 11 04.39126	03 48 27.46	+12 54 59.5	17.6 R 703
20326	2004 11 04.25749	03 43 04.50	+32 05 43.1	18.2	704	20379	2004 11 04.39613	03 48 27.23	+12 54 58.3	18.2 R 699
20326	2004 11 04.26944	03 43 03.81	+32 05 45.7	18.5	704	20379	2004 11 04.40253	03 48 26.91	+12 54 57.2	17.4 R 703
20326	2004 11 04.28139	03 43 02.89	+32 05 46.1	18.5	704	20379	2004 11 04.41317	03 48 26.36	+12 54 54.5	699
20326	2004 11 04.29333	03 43 02.06	+32 05 47.2	18.3	704	20379	2004 11 04.41382	03 48 26.31	+12 54 53.9	17.7 R 703
20326	2004 11 04.30528	03 43 01.26	+32 05 48.5	18.5	704	20379	2004 11 04.42508	03 48 25.77	+12 54 52.0	17.8 R 703
20328	2004 11 02.32113	03 00 10.95	+05 24 41.3	18.1 R	699	20379	2004 11 04.43020	03 48 25.43	+12 54 51.6	699
20328	2004 11 02.33898	03 00 10.06	+05 24 36.0		699	20379	2004 11 04.44724	03 48 24.55	+12 54 47.0	699
20328	2004 11 02.35686	03 00 09.03	+05 24 30.5		699	20383	2004 11 03.07284	21 31 00.38	-20 49 25.5	17.9 R 699
20328	2004 11 02.37471	03 00 08.07	+05 24 27.0		699	20383	2004 11 03.08755	21 31 01.04	-20 49 23.2	699
20330	2004 10 23.25141	01 51 52.45	+12 08 44.0	17.9	704	20383	2004 11 03.10224	21 31 01.64	-20 49 19.7	699
20330	2004 10 23.26314	01 51 51.79	+12 08 40.1	18.6	704	20383	2004 11 03.11692	21 31 02.33	-20 49 18.2	699
20330	2004 10 23.27484	01 51 51.19	+12 08 36.4	18.6	704	20385	2004 10 24.35031	04 00 48.43	+06 00 08.7	18.2 R 699
20330	2004 10 23.28654	01 51 50.52	+12 08 33.3	18.5	704	20385	2004 10 24.36003	04 00 48.03	+06 00 06.6	699
20330	2004 10 23.29822	01 51 49.90	+12 08 29.3	18.0	704	20385	2004 10 24.36976	04 00 47.70	+06 00 03.5	699
20330	2004 11 04.29233	01 41 46.73	+11 10 19.4	18.4 R	699	20385	2004 10 24.37950	04 00 47.33	+06 00 01.6	699
20330	2004 11 04.24888	01 41 45.85	+11 10 14.2		699	20385	2004 11 05.38439	03 51 54.54	+05 12 44.9	18.0 R 699
20330	2004 11 04.26836	01 41 44.88	+11 10 08.6		699	20385	2004 11 05.39736	03 51 53.83	+05 12 42.5	699
20330	2004 11 04.28782	01 41 43.96	+11 10 03.7		699	20385	2004 11 05.41033	03 51 53.19	+05 12 39.3	699
20339	2004 11 02.08045	22 15 46.73	-09 20 02.8	18.5 R	699	20385	2004 11 05.42330	03 51 52.52	+05 12 36.7	699
20339	2004 11 02.09991	22 15 47.08	-09 20 01.8		699	20390	2004 11 02.32113	03 02 28.44	+06 48 43.5	17.5 R 699
20339	2004 11 02.11938	22 15 47.65	-09 19 57.9		699	20390	2004 11 02.33898	03 02 27.44	+06 48 36.8	699
20339	2004 11 02.13884	22 15 47.93	-09 19 57.3		699	20390	2004 11 02.35686	03 02 26.49	+06 48 29.0	699
20342	2004 10 31.16679	23 54 42.70	-00 57 25.7	18.4 R	699	20390	2004 11 02.37471	03 02 25.61	+06 48 21.7	699
20342	2004 10 31.18300	23 54 42.50	-00 57 29.3		699	20392	2004 11 04.41000	04 46 46.31	+12 58 26.0	18.6 V 691
20342	2004 10 31.19923	23 54 42.09	-00 57 32.3		699	20392	2004 11 04.44761	04 46 44.72	+26 12 15.3	18.7 V 691
20342	2004 10 31.21546	23 54 41.90	-00 57 36.1		699	20392	2004 11 04.47816	04 46 43.43	+26 12 06.6	18.8 V 691
20347	2004 11 02.32242	02 35 18.58	+05 52 06.4	17.9 R	699	20395	2004 10 24.13389	01 44 30.78	+29 15 28.8	16.7 R 699
20347	2004 11 02.34025	02 35 17.69	+05 52 02.1		699	20395	2004 10 24.14529	01 44 30.20	+29 15 25.7	699
20347	2004 11 02.35815	02 35 16.72	+05 51 57.2		699	20395	2004 10 24.15670	01 44 29.51	+29 15 21.3	699
20347	2004 11 02.37256	02 35 15.91	+05 51 54.4	17.8	644	20395	2004 10 24.16810	01 44 28.92	+29 15 17.3	699
20347	2004 11 02.37600	02 35 15.73	+05 51 52.8		699	20397	2004 10 24.28695	03 53 54.43	+20 00 12.7	17.3 R 699
20347	2004 11 02.39639	02 35 14.63	+05 51 49.4	17.7	644	20397	2004 10 24.29915	03 53 53.95	+20 00 11.5	699
20347	2004 11 02.42703	02 35 12.96	+05 51 42.4	17.7	644	20397	2004 10 24.31135	03 53 53.40	+20 00 10.6	699
20349	2004 11 05.34817	04 00 41.86	-05 37 05.9	16.8	704	20397	2004 10 24.32355	03 53 52.91	+20 00 10.6	699
20349	2004 11 05.36087	04 00 41.21	-05 37 10.5	16.8	704	20397	2004 11 02.40169	03 47 06.52	+19 48 30.3	17.0 R 699
20349	2004 11 05.37414	04 00 40.57	-05 37 15.8	16.9	704	20397	2004 11 02.41897	03 47 05.64	+19 48 29.0	699
20349	2004 11 05.38828	04 00 39.87	-05 37 20.1	17.1	704	20397	2004 11 02.43627	03 47 04.74	+19 48 26.8	699
20357	2004 10 31.23792	01 22 52.40	-03 38 55.0	17.8 R	699	20397	2004 11 02.45358	03 47 03.89	+19 48 24.3	699
20357	2004 10 31.25414	01 22 51.67	-03 38 57.8		699	20397	2004 11 04.22289	03 45 35.48	+19 45 33.6	17.5 V 691
20357	2004 10 31.27031	01 22 50.93	-03 39 00.4		699	20397	2004 11 04.24963	03 45 34.08	+19 45 31.0	17.8 V 691
20357	2004 10 31.28652	01 22 50.17	-03 39 02.3		699	20397	2004 11 04.27708	03 45 32.63	+19 45 28.5	17.7 V 691
20357	2004 11 03.19953	01 20 45.50	-03 44 57.7	18.0 R	699	20397	2004 11 04.31878	03 45 30.44	+19 45 24.3	17.2 R 699
20357	2004 11 03.21900	01 20 44.59	-03 44 59.3		699	20397	2004 11 04.34079	03 45 29.29	+19 45 22.4	699
20357	2004 11 03.23850	01 20 43.80	-03 45 01.7		699	20397	2004 11 04.36275	03 45 28.12	+19 45 19.8	699
20357	2004 11 03.25803	01 20 43.00	-03 45 05.0		699	20397	2004 11 04.38476	03 45 26.96	+19 45 17.4	699
20364	2004 11 02.08207	22 02 33.70	-13 52 55.5	17.7 R	699	20397	2004 11 04.39922	03 45 26.15	+19 45 15.8	17.0 R 703
20364	2004 11 02.10153	22 02 34.34	-13 52 52.2		699	20397	2004 11 04.41050	03 45 25.58	+19 45 14.6	17.0 R 703
20364	2004 11 02.12100	22 02 34.94	-13 52 49.2		699	20397	2004 11 04.42176	03 45 24.95	+19 45 13.9	16.9 R 703
20364	2004 11 02.14045	22 02 35.53	-13 52 45.4		699	20397	2004 11 04.43302	03 45 24.38	+19 45 12.2	16.9 R 703
20366	2004 11 05.47168	04 38 45.17	+06 30 42.4	16.4 R	699	20403	2004 11 05.22235	00 56 17.48	-11 39 25.6	17.9 704
20366	2004 11 05.48867	04 38 44.52	+06 30 38.3		699	20403	2004 11 05.23733	00 56 16.92	-11 39 25.1	17.4 R 699
20366	2004 11 05.49839	04 38 44.12	+06 30 36.2		699	20403	2004 11 05.24734	00 56 16.61	-11 39 23.3	17.9 704
20366	2004 11 05.50811	04 38 43.70	+06 30 33.9		699	20403	2004 11 05.25356	00 56 16.37	-11 39 23.3	699
20367	2004 10 24.34382	03 32 22.65	+06 02 00.9	18.1 R	699	20403	2004 11 05.25974	00 56 16.09	-11 39 20.7	18.0 704
20367	2004 10 24.35355	03 32 22.24	+06 01 59.6		699	20403	2004 11 05.26982	00 56 15.81	-11 39 21.0	699
20367	2004 10 24.36328	03 32 21.89	+06 01 57.2		699	20403	2004 11 05.28607	00 56 15.20	-11 39 19.3	699
20367	2004 10 24.37301	03 32 21.42	+06 01 55.3		699	20406	2004 11 02.32113	03 03 15.13	+06 25 11.8	18.9 R 699
20367	2004 11 02.31986	03 25 05.49	+05 30 59.3	18.1 R	699	20406	2004 11 02.33898	03 03 14.27	+06 25 09.0	699
20367	2004 11 02.33771	03 25 04.62	+05 30 55.4		699	20406	2004 11 02.35686	03 03 13.31	+06 25 06.0	699
20367	2004 11 02.35558	03 25 03.69	+05 30 52.5		699	20406	2004 11 02.37471	03 03 12.39	+06 25 01.6	699
20367	2004 11 02.37344	03 25 02.64	+05 30 49.0		699	20407	2004 11 02.26959	02 03 49.14	+00 03 44.1	16.8 644
20368	2004 10 24.19069	02 50 54.04	+10 20 09.7	17.5 R	699	20407	2004 11 02.29303	02 03 48.12	+00 03 36.4	16.7 644
20368	2004 10 24.22763	02 50 52.22	+10 19 57.4		699	20407	2004 11 02.31668	02 03 47.06	+00 03 28.7	16.9 644
20368	2004 10 24.24392	02 50 51.41	+10 19 51.4		699	20407	2004 11 03.19465	02 03 09.45	-00 01 18.7	16.9 R 699
20368	2004 10 24.26020	02 50 50.54	+10 19 46.2		699	20407	2004 11 03.21414	02 03 08.60	-00 01 24.8	699
20368	2004 11 02.31731	02 43 13.05	+09 28 36.5	17.4 R	699	20407	2004 11 03.23362	02 03 07.73	-00 01 31.0	699
20368	2004 11 02.33517	02 43 12.06	+09 28 31.1		699	20407	2004 11 03.25315	02 03 06.84	-00 01 37.8	699
20368	2004 11 02.35303	02 43 11.13	+09 28 25.2		699	20409	2004 11 02.09338	23 57 18.63	+07 04 36.9	17.3 644
20368	2004 11 02.37089	02 43 10.18	+09 28 18.7		699	20409	2004 11 02.12382	23 57 17.73	+07 04 36.0	17.3 644
20369	2004 11 03.29415	03 30 37.60	+14 49 25.4	17.4 V	691	20409	2004 11 02.14495	23 57 17.01	+07 04 35.2	17.8 644
20369	2004 11 03.32144	03 30 35.79	+14 49 30.4	17.5 V	691	20410	2004 11 04.22374	01 20 43.49	+14 04 15.1	17.8 R 699
20369	2004 11 03.34899	03 30 33.95	+14 49 35.4	17.5 V	691	20410	2004 11 04.24320	01 20 42.72	+14 04 10.0	699
20369	2004 11 04.39817	03 29 25.58	+14 52 45.8</							

2004 NOV. 7

M.P.S. 118915

20427	2004 11 01.40858	03 36 51.61	-17 20 03.6	16.3	644	20498	2004 10 24.45770	08 38 58.16	+34 25 18.9	19.5	704
20427	2004 11 01.47593	03 36 48.55	-17 20 17.9	16.4	644	20498	2004 10 24.46961	08 38 58.96	+34 25 18.6	19.1	704
20427	2004 11 05.30788	03 33 49.36	-17 32 42.9	17.6	704	20498	2004 10 24.48151	08 38 59.70	+34 25 19.1	19.2	704
20427	2004 11 05.32008	03 33 48.78	-17 32 45.6	17.7	704	20498	2004 11 04.37767	08 49 43.63	+34 31 55.0	18.3	704
20427	2004 11 05.33226	03 33 48.18	-17 32 47.9	17.9	704	20498	2004 11 04.38961	08 49 44.23	+34 31 55.8	18.7	704
20427	2004 11 05.34443	03 33 47.61	-17 32 49.3	17.7	704	20498	2004 11 04.40155	08 49 44.81	+34 31 56.5	18.2	704
20427	2004 11 05.35660	03 33 46.95	-17 32 51.1	17.8	704	20498	2004 11 04.41350	08 49 45.38	+34 31 57.3	18.5	704
20432	2004 11 05.33013	02 15 05.88	-01 36 37.1	16.8 R	699	20498	2004 11 04.42558	08 49 46.00	+34 31 58.1	18.3	704
20432	2004 11 05.34230	02 15 05.15	-01 36 36.6		699	20499	2004 10 23.25120	01 24 14.77	+10 23 16.5	17.9	704
20432	2004 11 05.35447	02 15 04.40	-01 36 36.4		699	20499	2004 10 23.26293	01 24 14.19	+10 23 13.1	18.2	704
20432	2004 11 05.36664	02 15 03.56	-01 36 36.1		699	20499	2004 10 23.27462	01 24 13.59	+10 23 09.6	18.4	704
20437	2004 11 04.39554	04 27 51.88	+14 12 47.6	18.1 R	703	20499	2004 10 23.28632	01 24 12.99	+10 23 07.1	18.9	704
20437	2004 11 04.39857	04 27 51.77	+14 12 47.3	18.2 R	699	20499	2004 10 23.29800	01 24 12.39	+10 23 03.5	18.4	704
20437	2004 11 04.40681	04 27 51.33	+14 12 43.2	17.7 R	703	20499	2004 11 04.23186	01 15 16.13	+09 29 27.4	17.9 R	699
20437	2004 11 04.41561	04 27 50.97	+14 12 40.0		699	20499	2004 11 04.25131	01 15 15.32	+09 29 22.8		699
20437	2004 11 04.41808	04 27 50.82	+14 12 38.8	17.9 R	703	20499	2004 11 04.27079	01 15 14.50	+09 29 18.0		699
20437	2004 11 04.42933	04 27 50.29	+14 12 35.6	17.4 R	703	20499	2004 11 04.29025	01 15 13.72	+09 29 13.7		699
20437	2004 11 04.43263	04 27 50.21	+14 12 34.4		699	20516	2004 11 03.46332	00 53 12.66	+02 40 51.2	19.2	608
20437	2004 11 04.44967	04 27 49.41	+14 12 27.4		699	20516	2004 11 03.47388	00 53 12.28	+02 40 49.1	18.8	608
20447	2004 11 04.40100	04 54 12.24	+09 58 10.1	18.0 R	699	20516	2004 11 03.48474	00 53 11.90	+02 40 47.3	19.2	608
20447	2004 11 04.41804	04 54 11.45	+09 58 03.5		699	20518	2004 11 05.07284	22 02 57.45	-16 50 02.6	17.9 R	699
20447	2004 11 04.43508	04 54 10.65	+09 57 57.1		699	20518	2004 11 05.08909	22 02 57.86	-16 49 54.9		699
20447	2004 11 04.45211	04 54 09.95	+09 57 51.1		699	20518	2004 11 05.10538	22 02 58.32	-16 49 49.4		699
20448	2004 11 05.39573	04 03 26.24	+03 42 09.1	17.5 R	699	20518	2004 11 05.12168	22 02 58.81	-16 49 42.5		699
20448	2004 11 05.40870	04 03 25.44	+03 42 09.7		699	20519	2004 10 31.23387	01 00 44.11	-00 38 35.7	17.0 R	699
20448	2004 11 05.42167	04 03 24.62	+03 42 11.3		699	20519	2004 10 31.25009	01 00 43.38	-00 38 33.9		699
20448	2004 11 05.43464	04 03 23.85	+03 42 12.7		699	20519	2004 10 31.26626	01 00 42.62	-00 38 31.9		699
20466	2004 11 03.31615	05 29 50.65	+49 54 22.2	18.7	704	20519	2004 10 31.28246	01 00 41.89	-00 38 30.1		699
20466	2004 11 03.32823	05 29 50.49	+49 54 17.7	18.6	704	20519	2004 11 03.20845	00 58 39.55	-00 32 24.8	17.1 R	699
20466	2004 11 03.34037	05 29 49.74	+49 54 19.2	18.8	704	20519	2004 11 03.22792	00 58 38.71	-00 32 22.5		699
20466	2004 11 03.35251	05 29 48.89	+49 54 18.6	19.1	704	20519	2004 11 03.24746	00 58 37.93	-00 32 19.4		699
20466	2004 11 03.36459	05 29 48.58	+49 54 17.7	18.8	704	20519	2004 11 03.26694	00 58 37.09	-00 32 16.7		699
20471	2004 10 24.13227	01 35 42.84	+30 25 52.6	15.8 R	699	20521	2004 11 04.08087	21 13 28.16	-09 31 00.3	18.4 R	699
20471	2004 10 24.14367	01 35 42.20	+30 25 49.0		699	20521	2004 11 04.09869	21 13 28.90	-09 31 00.0		699
20471	2004 10 24.15506	01 35 41.55	+30 25 45.1		699	20521	2004 11 04.11652	21 13 29.72	-09 31 00.1		699
20471	2004 10 24.16648	01 35 40.91	+30 25 41.4		699	20521	2004 11 04.13438	21 13 30.50	-09 30 59.7		699
20471	2004 11 03.34569	01 27 00.34	+29 16 47.2	16.4 R	703	20539	2004 10 31.23387	01 01 04.25	+00 48 43.0	17.5 R	699
20471	2004 11 03.35706	01 26 59.78	+29 16 41.6	16.5 R	703	20539	2004 10 31.25009	01 01 03.63	+00 48 39.9		699
20471	2004 11 03.36601	01 26 59.35	+29 16 37.5	16.5 R	703	20539	2004 10 31.26626	01 01 03.05	+00 48 37.8		699
20471	2004 11 03.37518	01 26 58.90	+29 16 32.9	16.4 R	703	20539	2004 10 31.28246	01 01 02.42	+00 48 36.1		699
20475	2004 11 02.24152	01 13 27.47	+19 52 48.6	16.8 R	699	20539	2004 11 02.16277	00 59 54.59	+00 43 44.5	18.4	644
20475	2004 11 02.26098	01 13 26.56	+19 52 41.7		699	20539	2004 11 02.16639	00 59 54.45	+00 43 43.4	18.2	644
20475	2004 11 02.28048	01 13 25.73	+19 52 35.5		699	20539	2004 11 02.18428	00 59 53.83	+00 43 41.4	17.5	644
20475	2004 11 02.29999	01 13 24.84	+19 52 28.6		699	20539	2004 11 02.18808	00 59 53.64	+00 43 40.1	17.8	644
20479	2004 11 04.41257	05 01 22.90	+26 23 13.1	18.6 V	691	20539	2004 11 02.20575	00 59 53.01	+00 43 37.9	17.9	644
20479	2004 11 04.45020	05 01 21.40	+26 23 11.5	18.7 V	691	20539	2004 11 02.20938	00 59 52.88	+00 43 36.7	18.1	644
20479	2004 11 04.48140	05 01 20.16	+26 23 10.0	18.7 V	691	20539	2004 11 03.20845	00 59 18.39	+00 41 15.9	17.7 R	699
20485	2004 11 04.40181	04 38 09.71	+09 51 56.7	17.2 R	699	20539	2004 11 03.22792	00 59 17.67	+00 41 13.7		699
20485	2004 11 04.41885	04 38 08.95	+09 51 46.4		699	20539	2004 11 03.24746	00 59 17.01	+00 41 10.5		699
20485	2004 11 04.43589	04 38 08.51	+09 51 35.4		699	20539	2004 11 03.26694	00 59 16.31	+00 41 08.5		699
20485	2004 11 04.45292	04 38 07.92	+09 51 24.5		699	20540	2004 11 04.46109	03 01 16.75	+20 37 09.5	17.5 R	703
20486	2004 11 02.39527	03 58 28.75	+23 40 15.0	17.4 R	699	20540	2004 11 04.47132	03 01 16.10	+20 37 07.6	17.3 R	703
20486	2004 11 02.41256	03 58 27.81	+23 40 08.7		699	20540	2004 11 04.48160	03 01 15.56	+20 37 06.5	17.4 R	703
20486	2004 11 02.42985	03 58 26.89	+23 40 02.6		699	20540	2004 11 04.49183	03 01 14.91	+20 37 05.4	16.8 R	703
20486	2004 11 02.44715	03 58 26.02	+23 39 56.9		699	20540	2004 11 05.14058	03 00 37.54	+20 35 52.3	18.6 V	691
20486	2004 11 04.31063	03 56 50.77	+23 28 45.3	17.2 R	699	20540	2004 11 05.21252	03 00 33.23	+20 35 44.5	19.2 V	691
20486	2004 11 04.33264	03 56 49.70	+23 28 38.3		699	20540	2004 11 05.23859	03 00 31.66	+20 35 41.5	18.5 V	691
20486	2004 11 04.35460	03 56 48.42	+23 28 29.2		699	20543	2004 10 25.44300	21 21 40.19	-35 31 53.4	18.8 R	E12
20486	2004 11 04.37659	03 56 47.22	+23 28 21.6		699	20543	2004 10 25.45155	21 21 40.50	-35 31 46.6	17.5 R	E12
20486	2004 11 04.46426	03 56 42.49	+23 27 48.6	17.1 R	703	20543	2004 10 25.46006	21 21 40.61	-35 31 41.4	17.7 R	E12
20486	2004 11 04.47450	03 56 41.93	+23 27 44.9	17.0 R	703	20543	2004 10 25.46859	21 21 40.80	-35 31 36.0	18.2 R	E12
20486	2004 11 04.48478	03 56 41.39	+23 27 41.1	16.9 R	703	20547	2004 10 31.10471	21 47 47.43	-12 12 39.8	18.5 R	699
20486	2004 11 04.49502	03 56 40.84	+23 27 37.1	16.9 R	703	20547	2004 10 31.11766	21 47 47.76	-12 12 38.8		699
20487	2004 11 02.24638	01 48 38.47	+15 43 29.0	17.0 R	699	20547	2004 10 31.13062	21 47 48.06	-12 12 39.0		699
20487	2004 11 02.26585	01 48 37.49	+15 43 18.9		699	20547	2004 10 31.14358	21 47 48.40	-12 12 38.0		699
20487	2004 11 02.28536	01 48 36.58	+15 43 08.1		699	20547	2004 11 02.07151	21 48 38.78	-12 11 22.9	18.8 R	699
20487	2004 11 02.30487	01 48 35.66	+15 42 57.5		699	20547	2004 11 02.09099	21 48 39.30	-12 11 22.0		699
20487	2004 11 03.29242	01 47 52.09	+15 34 06.8	17.4	644	20547	2004 11 02.11047	21 48 39.83	-12 11 20.9		699
20487	2004 11 03.31392	01 47 51.11	+15 33 55.4	17.5	644	20547	2004 11 02.12990	21 48 40.38	-12 11 19.9		699
20487	2004 11 03.34147	01 47 49.84	+15 33 40.4	17.3	644	20549	2004 11 03.08377	23 13 08.33	+07 09 15.1	17.7	644
20487	2004 11 04.22617	01 47 11.77	+15 25 46.8	17.4 R	699	20549	2004 11 03.10456	23 13 08.27	+07 09 09.3	18.1	644
20487	2004 11 04.24564	01 47 10.90	+15 25 36.4		699	20549	2004 11 03.12633	23 13 08.21	+07 09 03.0	18.2	644
20487	2004 11 04.26511	01 47 10.03	+15 25 26.0		699	20558	2004 11 04.25196	00 47 28.71	+14 42 06.4	16.5 R	703
20487	2004 11 04.28458	01 47 09.13	+15 25 15.3		699	20558	2004 11 04.26244	00 47 28.40	+14 42 01.3	16.4 R	703
20487	2004 11 04.30580	01 47 08.17	+15 25 04.4	16.8 R	703	20558	2004 11 04.27292	00 47 28.12	+14 41 56.2	16.3 R	703
20487	2004 11 04.31382	01 47 07.80	+15 25 00.3	16.9 R	703	20558	2004 11 04.28336	00 47 27.83	+14 41 51.4	16.3 R	703
20487	2004 11 04.32201	01 47 07.43	+15 24 55.8	16.9 R	703	20564	2004 10 24.29506	04 11 12.71	+20 24 21.4		

20579	2004 11 04.37799	05 37 54.66	+02 24 22.6	18.3 R	683	20619	2004 11 04.19315	03 07 26.21	+18 37 11.9	18.8 V	691
20579	2004 11 04.39135	05 37 54.49	+02 24 15.5	20.7 R	683	20619	2004 11 04.35506	03 07 16.61	+18 36 22.4	17.8 R	703
20581	2004 10 23.38798	03 37 56.90	+22 11 38.2	19.0 V	691	20619	2004 11 04.35559	03 07 16.46	+18 36 22.8	18.8 R	703
20581	2004 10 23.41719	03 37 55.56	+22 11 33.6	19.0 V	691	20619	2004 11 04.36473	03 07 16.07	+18 36 20.2	17.6 R	703
20581	2004 10 23.45779	03 37 53.71	+22 11 27.0	19.0 V	691	20619	2004 11 04.36526	03 07 15.99	+18 36 20.3	18.4 R	703
20581	2004 11 02.29447	03 29 46.73	+21 40 48.6	19.8 R	333	20619	2004 11 04.37446	03 07 15.39	+18 36 17.4	18.2 R	703
20581	2004 11 02.30741	03 29 46.01	+21 40 45.4	19.9 R	333	20619	2004 11 04.37500	03 07 15.42	+18 36 17.0	18.0 R	703
20581	2004 11 02.32043	03 29 45.31	+21 40 42.7	19.5 R	333	20619	2004 11 04.38429	03 07 14.78	+18 36 14.7	17.4 R	703
20582	2004 10 24.19475	03 33 21.24	+17 30 45.1	18.0 R	699	20619	2004 11 04.38484	03 07 14.84	+18 36 14.3	18.6 R	703
20582	2004 10 24.23171	03 33 19.51	+17 30 36.1		699	20620	2004 11 02.32306	02 24 35.14	+05 45 36.1	16.8 R	699
20582	2004 10 24.24798	03 33 18.85	+17 30 32.1		699	20620	2004 11 02.34090	02 24 33.98	+05 45 38.7		699
20582	2004 10 24.26424	03 33 18.05	+17 30 28.2		699	20620	2004 11 02.35878	02 24 32.82	+05 45 41.0		699
20582	2004 11 04.23360	03 24 23.73	+16 43 51.9	18.6 V	691	20620	2004 11 02.37663	02 24 31.70	+05 45 44.0		699
20582	2004 11 04.26025	03 24 22.25	+16 43 44.8	18.3 V	691	20622	2004 11 03.07447	21 53 25.15	-20 06 20.7	18.0 R	699
20582	2004 11 04.28797	03 24 20.72	+16 43 37.2	18.0 V	691	20622	2004 11 03.08918	21 53 25.58	-20 06 16.8		699
20582	2004 11 04.34948	03 24 17.26	+16 43 20.4	17.1 R	703	20622	2004 11 03.10387	21 53 25.99	-20 06 12.0		699
20582	2004 11 04.35996	03 24 16.69	+16 43 17.8	17.4 R	703	20622	2004 11 03.11854	21 53 26.54	-20 06 09.3		699
20582	2004 11 04.36963	03 24 16.17	+16 43 15.2	17.3 R	703	20625	2004 11 04.34630	02 20 04.28	+12 03 32.9	17.1 R	703
20582	2004 11 04.37951	03 24 15.61	+16 43 12.5	17.5 R	703	20625	2004 11 04.35676	02 20 03.77	+12 03 30.8	17.3 R	703
20586	2004 11 02.33198	02 15 09.63	+02 59 05.8	17.4 R	699	20625	2004 11 04.36645	02 20 03.25	+12 03 29.0	17.3 R	703
20586	2004 11 02.34985	02 15 08.81	+02 59 01.7		699	20625	2004 11 04.37618	02 20 02.76	+12 03 26.8	17.2 R	703
20586	2004 11 02.36207	02 15 08.15	+02 58 58.9	17.8	644	20627	2004 10 11.14657	21 56 17.01	-12 22 00.5	17.5 R 24	695
20586	2004 11 02.36770	02 15 07.83	+02 58 58.2		699	20627	2004 10 11.23773	21 56 16.72	-12 22 04.7	24	695
20586	2004 11 02.38499	02 15 06.98	+02 58 53.8	17.4	644	20635	2004 11 04.08150	20 56 04.32	-08 43 22.3	17.6 R	699
20586	2004 11 02.38557	02 15 06.91	+02 58 53.2		699	20635	2004 11 04.09933	20 56 05.09	-08 43 26.2		699
20586	2004 11 02.41486	02 15 05.43	+02 58 47.2	17.3	644	20635	2004 11 04.11715	20 56 05.88	-08 43 29.7		699
20589	2004 11 04.30901	03 58 37.02	+24 48 07.2	19.1 R	699	20635	2004 11 04.13500	20 56 06.66	-08 43 32.9		699
20589	2004 11 04.33102	03 58 35.80	+24 48 04.7		699	20638	2004 10 24.28452	04 05 36.22	+22 22 19.7	17.6 R	699
20589	2004 11 04.35298	03 58 34.57	+24 48 03.7		699	20638	2004 10 24.29671	04 05 35.77	+22 22 17.4		699
20589	2004 11 04.37497	03 58 33.37	+24 48 01.6		699	20638	2004 10 24.30891	04 05 35.37	+22 22 15.2		699
20589	2004 11 04.46426	03 58 28.44	+24 47 53.4	18.8 R	703	20638	2004 10 24.32112	04 05 34.82	+22 22 13.1		699
20589	2004 11 04.47450	03 58 27.86	+24 47 52.6	18.6 R	703	20638	2004 11 02.39527	03 59 13.09	+21 53 40.2	17.6 R	699
20589	2004 11 04.48478	03 58 27.34	+24 47 51.4	18.8 R	703	20638	2004 11 02.41256	03 59 12.24	+21 53 36.8		699
20589	2004 11 04.49502	03 58 26.63	+24 47 52.3	18.9 R	703	20638	2004 11 02.42985	03 59 11.40	+21 53 33.0		699
20590	2004 11 02.22372	01 53 14.67	+06 43 22.5	17.6	644	20638	2004 11 02.44715	03 59 10.48	+21 53 29.8		699
20590	2004 11 02.24441	01 53 13.56	+06 43 19.0	18.2	644	20638	2004 11 04.31063	03 57 40.21	+21 46 42.8	17.7 R	699
20590	2004 11 02.26523	01 53 12.49	+06 43 15.5	18.5	644	20638	2004 11 04.33264	03 57 39.07	+21 46 37.9		699
20590	2004 11 04.23672	01 51 33.89	+06 37 36.7	18.0 R	699	20638	2004 11 04.35460	03 57 37.96	+21 46 33.6		699
20590	2004 11 04.25619	01 51 32.87	+06 37 34.2		699	20638	2004 11 04.37659	03 57 36.81	+21 46 28.9		699
20590	2004 11 04.27564	01 51 31.91	+06 37 30.2		699	20638	2004 11 04.46321	03 57 32.36	+21 46 08.8	17.5 R	703
20590	2004 11 04.29510	01 51 30.83	+06 37 26.4		699	20638	2004 11 04.47345	03 57 31.85	+21 46 06.6	17.7 R	703
20596	2004 11 02.32816	03 06 49.33	-01 18 58.3	17.4 R	699	20638	2004 11 04.48374	03 57 31.35	+21 46 04.0	17.8 R	703
20596	2004 11 02.34602	03 06 48.45	-01 19 06.7		699	20638	2004 11 04.49397	03 57 30.91	+21 45 59.9	17.4 R	703
20596	2004 11 02.36388	03 06 47.52	-01 19 15.0		699	20639	2004 10 24.31941	04 47 39.33	+35 10 21.9	18.3 R	704
20596	2004 11 02.38175	03 06 46.67	-01 19 23.1		699	20639	2004 10 24.33129	04 47 39.11	+35 10 23.4	18.7	704
20596	2004 11 02.43856	03 06 43.89	-01 19 49.3	17.6	644	20639	2004 10 24.34317	04 47 38.83	+35 10 24.7	19.0	704
20596	2004 11 02.45912	03 06 42.88	-01 19 59.1	17.6	644	20639	2004 10 24.35506	04 47 38.59	+35 10 26.0	19.7	704
20596	2004 11 02.49061	03 06 41.33	-01 20 13.7	17.9	644	20639	2004 10 24.36694	04 47 38.30	+35 10 27.3	18.6	704
20598	2004 10 24.30991	02 44 35.21	+15 29 10.0	17.7	704	20639	2004 11 03.46718	04 42 48.12	+35 19 43.9	17.0 R	703
20598	2004 10 24.32178	02 44 34.59	+15 29 06.1	18.0	704	20639	2004 11 03.47478	04 42 47.85	+35 19 44.6	17.0 R	703
20598	2004 10 24.33367	02 44 33.99	+15 29 02.7	17.9	704	20639	2004 11 03.48235	04 42 47.51	+35 19 43.7	17.2 R	703
20598	2004 10 24.34555	02 44 33.39	+15 28 59.0	18.0	704	20639	2004 11 03.48987	04 42 47.20	+35 19 44.4	17.2 R	703
20598	2004 10 24.35744	02 44 32.76	+15 28 55.0	18.3	704	20639	2004 11 04.31035	04 42 15.20	+35 19 48.0	18.2	704
20598	2004 11 02.38238	02 36 52.26	+14 40 26.8	17.4 R	333	20639	2004 11 04.32239	04 42 14.68	+35 19 47.9	18.8	704
20598	2004 11 02.39594	02 36 51.53	+14 40 22.5	17.6 R	333	20639	2004 11 04.33444	04 42 14.16	+35 19 47.8	18.7	704
20598	2004 11 03.21783	02 36 09.35	+14 35 52.9	17.4 V	691	20639	2004 11 04.34647	04 42 13.62	+35 19 48.4	18.7	704
20598	2004 11 03.25314	02 36 07.45	+14 35 41.5	17.4 V	691	20639	2004 11 04.35851	04 42 13.09	+35 19 48.0	18.7	704
20598	2004 11 03.28413	02 36 05.80	+14 35 31.3	17.3 V	691	20642	2004 10 10.16522	22 15 07.79	-10 26 57.5	20.0 R 24	695
20598	2004 11 03.37147	02 36 01.10	+14 35 02.3	17.0 R	333	20642	2004 10 10.29698	22 15 06.02	-10 27 19.8	24	695
20598	2004 11 03.38420	02 36 00.42	+14 34 58.1	17.1 R	333	20644	2004 10 23.18509	03 17 52.58	+18 21 35.7	19.0 V	691
20598	2004 11 04.35238	02 35 10.44	+14 29 40.3	16.6 R	703	20644	2004 10 23.21744	03 17 51.07	+18 21 29.8	19.0 V	691
20598	2004 11 04.36207	02 35 09.94	+14 29 37.1	16.7 R	703	20644	2004 10 23.24639	03 17 49.72	+18 21 24.4	19.0 V	691
20598	2004 11 04.37175	02 35 09.41	+14 29 33.7	16.7 R	703	20644	2004 10 24.18582	03 17 06.41	+18 18 26.5	18.4 R	699
20598	2004 11 04.38162	02 35 08.89	+14 29 30.2	16.6 R	703	20644	2004 10 24.22277	03 17 04.65	+18 18 17.6		699
20600	2004 11 03.28126	02 59 18.34	+25 11 51.3	18.1 R	699	20644	2004 10 24.23904	03 17 03.90	+18 18 15.3		699
20600	2004 11 03.29759	02 59 17.36	+25 11 47.3		699	20644	2004 10 24.25533	03 17 03.19	+18 18 11.3		699
20600	2004 11 03.31398	02 59 16.42	+25 11 42.6		699	20644	2004 11 04.14339	03 07 50.68	+17 39 16.9	18.3 V	691
20600	2004 11 03.33032	02 59 15.52	+25 11 38.5		699	20644	2004 11 04.16978	03 07 49.25	+17 39 10.9	18.2 V	691
20600	2004 11 04.46691	02 58 10.91	+25 06 38.4	17.8 R	703	20644	2004 11 04.19576	03 07 47.81	+17 39 05.1	18.2 V	691
20600	2004 11 04.47718	02 58 10.28	+25 06 35.9	17.9 R	703	20644	2004 11 04.35559	03 07 38.86	+17 38 27.4	17.7 R	703
20600	2004 11 04.48743	02 58 09.73	+25 06 32.8	17.9 R	703	20644	2004 11 04.36526	03 07 38.38	+17 38 25.5	17.6 R	703
20600	2004 11 04.49767	02 58 09.11	+25 06 29.7	18.1 R	703	20644	2004 11 04.37500	03 07 37.87	+17 38 23.8	17.4 R	703
20602	2004 11 02.08856	21 18 36.61	-14 59 54.5	17.1 R	699	20644	2004 11 04.38484	03 07 37.26	+17 38 21.4	17.7 R	703
20602	2004 11 02.10803	21 18 37.06	-14 59 49.4		699	20645	2004 10 11.21987	23 52 57.20	-03 46 13.7	17.1 R 24	695
20602	2004 11 02.12748	21 18 37.44	-14 59 42.4		699	20645	2004 10 11.31032	23 52 53.92	-03 46 49.2	24	695
20602	2004 11 02.14694	21 18 38.02	-14 59 39.0		699	20645	2004 11 02.16187	23 44 08.89	-05 35 04.4	17.7 R	699
20606											

20667	2004 10 12.22962	22 34 17.30	-11 20 04.6	24	695	20710	2004 11 02.25855	01 42 15.61	+23 20 31.6	699
20673	2004 10 24.19069	02 51 01.42	+12 30 43.2	17.5 R	699	20710	2004 11 02.27804	01 42 14.68	+23 20 23.9	699
20673	2004 10 24.22763	02 50 59.41	+12 30 43.0		699	20710	2004 11 02.29755	01 42 13.74	+23 20 15.7	699
20673	2004 10 24.24392	02 50 58.57	+12 30 42.2		699	20714	2004 11 02.15376	23 59 40.60	+00 14 23.9	699
20673	2004 10 24.26020	02 50 57.62	+12 30 42.2		699	20714	2004 11 02.17403	23 59 40.10	+00 14 22.9	699
20673	2004 11 02.32859	02 42 36.62	+12 26 51.8	17.9 R	333	20714	2004 11 02.19432	23 59 39.53	+00 14 23.4	699
20673	2004 11 02.34209	02 42 35.88	+12 26 51.9	18.4 R	333	20714	2004 11 02.21462	23 59 38.99	+00 14 23.9	699
20673	2004 11 03.32293	02 41 40.47	+12 26 27.7	17.7 R	333	20714	2004 11 04.14371	23 58 52.54	+00 14 51.4	17.7 R
20673	2004 11 03.33565	02 41 39.72	+12 26 27.4	17.5 R	333	20714	2004 11 04.16400	23 58 52.10	+00 14 51.6	699
20673	2004 11 04.34736	02 40 42.50	+12 26 03.2	17.2 R	703	20714	2004 11 04.18429	23 58 51.57	+00 14 51.8	699
20673	2004 11 04.35784	02 40 41.90	+12 26 03.7	17.6 R	703	20714	2004 11 04.20457	23 58 51.11	+00 14 52.0	699
20673	2004 11 04.36751	02 40 41.36	+12 26 03.0	17.7 R	703	20718	2004 11 03.39754	00 36 19.85	-10 57 35.7	18.8
20673	2004 11 04.37725	02 40 40.75	+12 26 03.0	17.4 R	703	20718	2004 11 03.40777	00 36 19.55	-10 57 35.4	19.4
20674	2004 10 24.19069	02 46 18.10	+12 11 21.5	16.5 R	699	20718	2004 11 03.41846	00 36 19.22	-10 57 34.8	19.2
20674	2004 10 24.22763	02 46 16.40	+12 11 06.4		699	20718	2004 11 05.23003	00 35 29.05	-10 56 03.9	17.7 R
20674	2004 10 24.24392	02 46 15.70	+12 10 59.6		699	20718	2004 11 05.24624	00 35 28.62	-10 56 02.8	699
20674	2004 10 24.26020	02 46 14.98	+12 10 52.2		699	20718	2004 11 05.26252	00 35 28.17	-10 56 01.9	699
20675	2004 11 02.35752	03 38 38.00	+22 31 42.4	17.6 R	333	20718	2004 11 05.27874	00 35 27.65	-10 56 01.4	699
20675	2004 11 02.37138	03 38 37.37	+22 31 37.0	18.7 R	333	20722	2004 11 03.19465	02 04 06.08	+00 17 16.2	16.8 R
20675	2004 11 02.40233	03 38 35.82	+22 31 24.4	16.9 R	699	20722	2004 11 03.21414	02 04 05.06	+00 17 15.3	699
20675	2004 11 02.41961	03 38 34.94	+22 31 17.6		699	20722	2004 11 03.23362	02 04 04.11	+00 17 13.9	699
20675	2004 11 02.43692	03 38 34.20	+22 31 10.9		699	20722	2004 11 03.25315	02 04 03.14	+00 17 12.8	699
20675	2004 11 02.45421	03 38 33.30	+22 31 03.3		699	20727	2004 11 02.23503	01 51 53.88	+24 25 42.9	17.6 R
20675	2004 11 04.31959	03 37 04.35	+22 18 28.0	16.4 R	699	20727	2004 11 02.25448	01 51 52.91	+24 25 36.5	699
20675	2004 11 04.34160	03 37 03.24	+22 18 19.0		699	20727	2004 11 02.27398	01 51 51.89	+24 25 30.5	699
20675	2004 11 04.36356	03 37 02.15	+22 18 10.0		699	20727	2004 11 02.29349	01 51 50.89	+24 25 24.2	699
20675	2004 11 04.38558	03 37 01.05	+22 18 00.8		699	20732	2004 10 24.28452	03 57 44.32	+23 29 32.7	17.6 R
20675	2004 11 04.46269	03 36 57.19	+22 17 28.6	16.1 R	703	20732	2004 10 24.29671	03 57 43.84	+23 29 34.2	699
20675	2004 11 04.47292	03 36 56.68	+22 17 24.3	16.1 R	703	20732	2004 10 24.30891	03 57 43.30	+23 29 35.7	699
20675	2004 11 04.48319	03 36 56.14	+22 17 20.1	16.0 R	703	20732	2004 10 24.32112	03 57 42.56	+23 29 39.1	699
20675	2004 11 04.49344	03 36 55.65	+22 17 15.8	16.2 R	703	20732	2004 11 02.39384	03 50 33.31	+23 42 54.6	17.8 R
20684	2004 10 24.31551	04 03 27.04	+32 57 52.4	17.4	704	20732	2004 11 02.39463	03 50 33.17	+23 42 54.8	17.3 R
20684	2004 10 24.32739	04 03 26.53	+32 57 54.6	17.8	704	20732	2004 11 02.40690	03 50 32.62	+23 42 55.2	17.4 R
20684	2004 10 24.33927	04 03 26.07	+32 57 56.8	18.1	704	20732	2004 11 02.41191	03 50 32.44	+23 42 56.3	699
20684	2004 10 24.35116	04 03 25.55	+32 57 57.9	17.7	704	20732	2004 11 02.41970	03 50 31.91	+23 42 56.1	17.8 R
20684	2004 10 24.36304	04 03 25.11	+32 57 59.7	17.9	704	20732	2004 11 02.42921	03 50 31.42	+23 42 57.2	699
20684	2004 11 03.42645	03 55 40.69	+33 14 42.4	16.9 R	703	20732	2004 11 02.44652	03 50 30.47	+23 42 58.4	699
20684	2004 11 03.43518	03 55 40.22	+33 14 42.3	16.8 R	703	20732	2004 11 04.30982	03 48 52.86	+23 44 59.4	17.5 R
20684	2004 11 03.44542	03 55 39.61	+33 14 42.7	17.0 R	703	20732	2004 11 04.33183	03 48 51.60	+23 45 01.0	699
20684	2004 11 03.45508	03 55 39.10	+33 14 42.9	17.2 R	703	20732	2004 11 04.35379	03 48 50.46	+23 45 02.0	699
20684	2004 11 04.25809	03 54 56.28	+33 15 20.5	17.5	704	20732	2004 11 04.37578	03 48 49.25	+23 45 03.4	699
20684	2004 11 04.27004	03 54 55.70	+33 15 22.0	18.4	704	20732	2004 11 04.46478	03 48 44.37	+23 45 08.5	17.1 R
20684	2004 11 04.28198	03 54 54.90	+33 15 24.2	18.8	704	20732	2004 11 04.47504	03 48 43.88	+23 45 07.8	18.6 R
20684	2004 11 04.29392	03 54 54.26	+33 15 21.9	17.8	704	20732	2004 11 04.48531	03 48 43.25	+23 45 08.9	17.1 R
20684	2004 11 04.30587	03 54 53.60	+33 15 22.5	17.8	704	20732	2004 11 04.49556	03 48 42.74	+23 45 08.6	20.5 R
20685	2004 11 03.46290	04 36 42.95	+28 57 40.9	17.3 R	703	20733	2004 11 02.32306	02 19 34.45	+06 20 11.5	17.4 R
20685	2004 11 03.47051	04 36 42.65	+28 57 40.2	17.6 R	703	20733	2004 11 02.34090	02 19 33.58	+06 20 10.7	699
20685	2004 11 03.47810	04 36 42.33	+28 57 38.4	17.3 R	703	20733	2004 11 02.35878	02 19 32.63	+06 20 08.9	699
20685	2004 11 03.48560	04 36 42.10	+28 57 36.9	17.1 R	703	20733	2004 11 02.37663	02 19 31.78	+06 20 07.7	699
20688	2004 11 03.07447	21 53 33.69	-19 14 41.9	17.1 R	699	20733	2004 11 03.47077	02 18 38.53	+06 18 46.2	18.7
20688	2004 11 03.08918	21 53 34.26	-19 14 36.1		699	20733	2004 11 03.48102	02 18 38.05	+06 18 45.6	18.9
20688	2004 11 03.10387	21 53 34.78	-19 14 30.2		699	20733	2004 11 03.49183	02 18 37.49	+06 18 44.5	19.0
20688	2004 11 03.11854	21 53 35.38	-19 14 24.8		699	20735	2004 10 24.28996	02 47 27.70	+02 24 35.8	17.5 R
20689	2004 11 04.37093	07 25 31.38	+30 43 51.9	18.4	704	20735	2004 10 24.30333	02 47 26.99	+02 24 34.1	17.8 R
20689	2004 11 04.38298	07 25 31.77	+30 43 56.1	18.7	704	20735	2004 10 24.31672	02 47 26.31	+02 24 34.7	17.8 R
20689	2004 11 04.39492	07 25 32.22	+30 43 59.0	18.4	704	20735	2004 11 01.27675	02 40 37.45	+02 19 21.0	17.5 R
20689	2004 11 04.40687	07 25 32.61	+30 44 02.9	18.7	704	20735	2004 11 01.29014	02 40 36.72	+02 19 21.3	17.8 R
20689	2004 11 04.41881	07 25 33.01	+30 44 07.1	18.9	704	20735	2004 11 02.26008	02 39 46.12	+02 19 07.6	17.2 R
20690	2004 10 24.18745	03 00 10.74	+15 26 15.3	18.0 R	699	20735	2004 11 02.27343	02 39 45.42	+02 19 08.4	17.3 R
20690	2004 10 24.22439	03 00 08.93	+15 26 10.6		699	20735	2004 11 02.28683	02 39 44.71	+02 19 09.2	17.5 R
20690	2004 10 24.24068	03 00 08.09	+15 26 08.9		699	20735	2004 11 02.32434	02 39 42.69	+02 19 09.3	16.8 R
20690	2004 10 24.25695	03 00 07.31	+15 26 06.4		699	20735	2004 11 02.34218	02 39 41.72	+02 19 08.6	699
20690	2004 10 25.25175	02 59 19.18	+15 23 37.0	18.1	704	20735	2004 11 02.36006	02 39 40.76	+02 19 08.9	699
20690	2004 10 25.26360	02 59 18.55	+15 23 35.0	18.6	704	20735	2004 11 02.37791	02 39 39.79	+02 19 08.4	699
20690	2004 10 25.27546	02 59 17.97	+15 23 33.5	18.4	704	20735	2004 11 03.25674	02 38 54.14	+02 19 05.4	17.9 R
20690	2004 10 25.28731	02 59 17.36	+15 23 31.7	18.3	704	20735	2004 11 03.27008	02 38 53.41	+02 19 04.1	18.2 R
20690	2004 10 25.29918	02 59 16.79	+15 23 29.4	18.7	704	20735	2004 11 03.28349	02 38 52.69	+02 19 04.5	17.7 R
20690	2004 11 02.38910	02 52 23.67	+15 01 56.6	19.7 R	333	20735	2004 11 04.25340	02 38 02.16	+02 19 04.8	17.3 R
20690	2004 11 02.40265	02 52 22.99	+15 01 54.0	19.6 R	333	20735	2004 11 04.26676	02 38 01.45	+02 19 04.5	17.7 R
20690	2004 11 03.19900	02 51 41.30	+14 59 41.5	17.8 V	691	20735	2004 11 04.28015	02 38 00.70	+02 19 05.3	17.9 R
20690	2004 11 03.22956	02 51 39.65	+14 59 36.6	17.7 V	691	20736	2004 11 02.31667	02 38 04.61	+09 07 40.8	16.6 R
20690	2004 11 03.26552	02 51 37.68	+14 59 30.6	17.9 V	691	20736	2004 11 02.33454	02 38 03.68	+09 07 38.7	699
20690	2004 11 03.37774	02 51 31.60	+14 59 11.7	19.3 R	333	20736	2004 11 02.35240	02 38 02.76	+09 07 37.8	699
20690	2004 11 03.39051	02 51 30.85	+14 59 09.2	19.0 R	333	20736	2004 11 02.37025	02 38 01.83	+09 07 35.9	699
20690	2004 11 04.15682	02 50 50.61	+14 57 01.0	18.9 R	333	20736	2004 11 03.38498	02 37 10.29	+09 06 02.6	16.3
20690	2004 11 04.17097	02 50 49.87	+14 56 58.7	19.0 R	333	20736	2004 11 03.41066	02 37 08.97	+09 06 00.3	16.3
20690	2004 11 04.18503	02 50 49.08	+14 56 57.0	18.9 R	333	20736	2004 11 03.43111	02 37 07.91	+09 05 58.5	16.4
20690	2004 11 04.35108	02 50 40.12	+14 56 28.9	17.1 R	703	20737	2004 10 24.28371	04 07 02.88	+23 13 06.9	17.6 R
20690	2004 11 04.36155	02 50 39.58	+14 56 26.9	17.2 R	703	20737	2004 10 24.29589	04 07 02.36	+23 13 08.8	699
20690	2004 11 04.37123	02 50 39.04	+14 56 25.2	17.0 R	703	20737				

20750	2004 10 31.46431	08 18 21.74	+21 01 07.1	699	20793	2004 11 04.19730	23 04 17.65	-09 43 13.5	699
20750	2004 10 31.48057	08 18 22.29	+21 01 08.3	699	20793	2004 11 04.21756	23 04 17.92	-09 43 08.1	699
20750	2004 10 31.49687	08 18 22.97	+21 01 11.2	699	20800	2004 11 02.32498	02 41 44.87	+03 12 40.9	16.8 R 699
20751	2004 11 04.59419	04 11 26.90	-01 05 33.7	17.0 608	20800	2004 11 02.34281	02 41 43.73	+03 12 42.4	699
20751	2004 11 04.60479	04 11 26.47	-01 05 40.3	17.4 608	20800	2004 11 02.36069	02 41 42.55	+03 12 43.4	699
20751	2004 11 04.61546	04 11 26.02	-01 05 47.4	18.1 608	20800	2004 11 02.37135	02 41 41.91	+03 12 45.0	16.8 644
20752	2004 11 01.17170	01 15 06.10	-07 23 04.4	17.7 644	20800	2004 11 02.37855	02 41 41.47	+03 12 45.3	699
20752	2004 11 01.19206	01 15 05.36	-07 23 12.2	17.5 644	20800	2004 11 02.39517	02 41 40.41	+03 12 46.8	16.8 644
20752	2004 11 01.21288	01 15 04.54	-07 23 17.8	17.3 644	20800	2004 11 02.42562	02 41 38.48	+03 12 49.1	16.8 644
20754	2004 11 02.16024	23 54 51.82	-05 21 00.2	18.1 R 699	20804	2004 10 28.44520	04 13 23.70	+02 40 22.3	19.2 608
20754	2004 11 02.18052	23 54 51.47	-05 21 05.2	699	20804	2004 10 28.45638	04 13 23.21	+02 40 18.0	18.6 608
20754	2004 11 02.20080	23 54 51.17	-05 21 10.3	699	20804	2004 10 28.46667	04 13 22.74	+02 40 14.2	18.6 608
20754	2004 11 02.22111	23 54 50.83	-05 21 14.5	699	20804	2004 11 02.32233	04 09 41.37	+02 09 36.2	18.0 R 683
20754	2004 11 04.15019	23 54 26.38	-05 28 34.7	18.0 R 699	20804	2004 11 02.33568	04 09 40.67	+02 09 30.7	18.3 R 683
20754	2004 11 04.17048	23 54 26.11	-05 28 39.6	699	20804	2004 11 02.34909	04 09 39.95	+02 09 25.8	18.0 R 683
20754	2004 11 04.19079	23 54 25.87	-05 28 44.1	699	20804	2004 11 02.45275	04 09 34.68	+02 08 47.7	16.9 644
20754	2004 11 04.21105	23 54 25.55	-05 28 48.0	699	20804	2004 11 02.48091	04 09 33.26	+02 08 37.5	17.0 644
20755	2004 10 23.342365	05 25 47.580	+38 49 30.23	1 673	20804	2004 11 02.50968	04 09 31.79	+02 08 27.3	17.0 644
20755	2004 10 23.347360	05 25 47.480	+38 49 32.07	1 673	20804	2004 11 03.31904	04 08 51.94	+02 03 40.3	17.7 R 683
20755	2004 10 23.352362	05 25 47.387	+38 49 33.86	1 673	20804	2004 11 03.33239	04 08 51.25	+02 03 36.2	17.6 R 683
20755	2004 10 23.357358	05 25 47.293	+38 49 35.67	1 673	20804	2004 11 03.34579	04 08 50.52	+02 03 31.1	17.9 R 683
20762	2004 11 31.44396	07 51 47.37	+22 47 46.0	16.2 R 699	20804	2004 11 04.31573	04 08 01.35	+01 57 53.9	17.6 R 683
20762	2004 10 31.46024	07 51 48.06	+22 47 49.3	699	20804	2004 11 04.32908	04 08 00.64	+01 57 49.4	17.8 R 683
20762	2004 10 31.47651	07 51 48.75	+22 47 53.5	699	20804	2004 11 04.34247	04 07 59.90	+01 57 45.0	17.7 R 683
20762	2004 11 31.49278	07 51 49.47	+22 47 57.2	699	20804	2004 11 05.39573	04 07 05.00	+01 51 50.1	17.1 R 699
20763	2004 11 05.06992	22 36 47.52	-14 12 53.8	17.5 704	20804	2004 11 05.40870	04 07 04.18	+01 51 45.8	699
20763	2004 11 05.08201	22 36 48.30	-14 12 46.7	17.7 704	20804	2004 11 05.42167	04 07 03.59	+01 51 41.5	699
20763	2004 11 05.09409	22 36 49.14	-14 12 39.7	17.4 704	20804	2004 11 05.43464	04 07 02.84	+01 51 37.4	699
20763	2004 11 05.10617	22 36 49.93	-14 12 33.9	17.6 704	20805	2004 11 05.08341	22 49 47.10	-25 17 29.7	17.2 R 699
20766	2004 11 05.10134	23 19 47.15	-24 32 27.8	17.9 704	20805	2004 11 05.09531	22 49 47.23	-25 17 22.3	19.3 704
20766	2004 11 05.11351	23 19 47.34	-24 32 22.6	17.7 704	20805	2004 11 05.09969	22 49 47.32	-25 17 18.8	699
20766	2004 11 05.12559	23 19 47.54	-24 32 17.4	17.8 704	20805	2004 11 05.10740	22 49 47.44	-25 17 14.0	18.9 704
20767	2004 11 05.06931	22 33 08.79	-23 04 56.8	17.6 704	20805	2004 11 05.11598	22 49 47.59	-25 17 08.2	699
20767	2004 11 05.08139	22 33 09.03	-23 04 48.1	18.0 704	20805	2004 11 05.11957	22 49 47.67	-25 17 05.8	19.0 704
20767	2004 11 05.09347	22 33 09.27	-23 04 40.3	17.8 704	20805	2004 11 05.13229	22 49 47.83	-25 16 57.7	699
20767	2004 11 05.10556	22 33 09.51	-23 04 32.1	17.8 704	20810	2004 11 03.30231	22 27 03.48	-21 10 15.9	18.5 608
20768	2004 10 24.18988	02 37 41.51	+11 06 34.2	15.8 R 699	20810	2004 11 03.31308	22 27 03.70	-21 10 10.8	18.7 608
20768	2004 10 24.22682	02 37 39.44	+11 06 28.5	699	20810	2004 11 03.32383	22 27 03.92	-21 10 06.0	18.7 608
20768	2004 10 24.24310	02 37 38.51	+11 06 26.1	699	20810	2004 11 05.07527	22 27 45.73	-20 56 56.2	17.3 R 699
20768	2004 10 24.25938	02 37 37.57	+11 06 23.7	699	20810	2004 11 05.09153	22 27 46.11	-20 56 48.5	699
20768	2004 11 02.26778	02 29 06.34	+10 44 11.0	15.9 R 333	20810	2004 11 05.10782	22 27 46.48	-20 56 40.8	699
20768	2004 11 02.28148	02 29 05.49	+10 44 09.1	15.9 R 333	20810	2004 11 05.12413	22 27 46.82	-20 56 33.4	699
20769	2004 10 31.08466	23 07 02.05	-17 13 38.5	17.1 644	20811	2004 10 24.34869	03 51 10.72	-01 14 26.0	17.4 R 699
20769	2004 10 31.10723	23 07 02.67	-17 13 25.9	17.0 644	20811	2004 10 24.35842	03 51 10.32	-01 14 28.7	699
20769	2004 10 31.13140	23 07 03.34	-17 13 12.2	17.1 644	20811	2004 10 24.36814	03 51 09.94	-01 14 31.3	699
20769	2004 11 05.09961	23 09 54.66	-16 23 27.8	17.3 704	20811	2004 10 24.37788	03 51 09.48	-01 14 33.8	699
20769	2004 11 05.11178	23 09 55.08	-16 23 21.0	17.8 704	20811	2004 11 02.27894	03 44 16.27	-01 49 11.3	17.4 644
20769	2004 11 05.12386	23 09 55.57	-16 23 12.2	17.4 704	20811	2004 11 02.34071	03 44 12.97	-01 49 23.1	17.4 644
20770	2004 11 03.15859	01 03 26.40	+07 35 25.9	17.1 644	20811	2004 11 02.40957	03 44 09.30	-01 49 36.8	17.2 644
20770	2004 11 03.17992	01 03 25.95	+07 35 16.2	17.4 644	20813	2004 10 31.15950	23 41 36.00	-01 22 00.8	18.6 R 699
20770	2004 11 03.20059	01 03 25.50	+07 35 06.7	17.7 644	20813	2004 10 31.17570	23 41 35.67	-01 22 04.8	699
20770	2004 11 04.24077	01 03 07.23	+07 27 11.5	17.2 R 699	20813	2004 10 31.19193	23 41 35.38	-01 22 08.5	699
20770	2004 11 04.26023	01 03 06.88	+07 27 02.4	699	20813	2004 10 31.20814	23 41 34.99	-01 22 10.4	699
20770	2004 11 04.27971	01 03 06.50	+07 26 54.1	699	20813	2004 11 04.14857	23 40 33.18	-01 33 05.1	18.4 R 699
20770	2004 11 04.29915	01 03 06.07	+07 26 45.5	699	20813	2004 11 04.16886	23 40 32.91	-01 33 07.1	699
20771	2004 10 24.43085	07 58 12.13	+34 25 14.8	18.8 704	20813	2004 11 04.18917	23 40 32.58	-01 33 10.9	699
20771	2004 10 24.44275	07 58 12.97	+34 25 15.9	19.0 704	20813	2004 11 04.20944	23 40 32.28	-01 33 14.0	699
20771	2004 10 24.45465	07 58 13.79	+34 25 16.8	19.4 704	20816	2004 11 03.29903	01 00 12.17	+28 22 41.5	15.1 R 703
20771	2004 10 24.46657	07 58 14.71	+34 25 17.6	19.0 704	20816	2004 11 03.30862	01 00 11.81	+28 22 36.0	15.1 R 703
20771	2004 10 24.47847	07 58 15.60	+34 25 18.1	18.8 704	20816	2004 11 03.31899	01 00 11.40	+28 22 30.2	15.1 R 703
20771	2004 11 04.37505	08 10 29.52	+34 41 30.8	18.2 704	20816	2004 11 03.32915	01 00 10.79	+28 22 24.2	14.8 R 703
20771	2004 11 04.38698	08 10 30.07	+34 41 31.5	18.5 704	20816	2004 11 04.22478	00 59 39.91	+28 13 58.2	15.1 644
20771	2004 11 04.39892	08 10 30.80	+34 41 32.5	18.1 704	20816	2004 11 04.24574	00 59 39.13	+28 13 46.4	15.1 644
20771	2004 11 04.41087	08 10 31.43	+34 41 34.5	17.8 704	20816	2004 11 04.26627	00 59 38.37	+28 13 34.7	15.1 644
20771	2004 11 04.42296	08 10 32.15	+34 41 35.6	17.8 704	20822	2004 11 04.22698	02 09 28.27	+13 55 42.3	17.5 R 699
20776	2004 10 24.19313	03 21 46.58	+11 33 37.0	17.6 R 699	20822	2004 11 04.24645	02 09 27.19	+13 55 34.3	699
20776	2004 10 24.23008	03 21 44.98	+11 33 25.1	699	20822	2004 11 04.26593	02 09 26.06	+13 55 26.2	699
20776	2004 10 24.24636	03 21 44.35	+11 33 20.3	699	20822	2004 11 04.28539	02 09 25.01	+13 55 20.2	699
20776	2004 10 24.26263	03 21 43.66	+11 33 15.4	699	20834	2004 11 04.50587	10 31 00.69	+14 40 32.8	18.6 R 703
20777	2004 11 02.33125	02 47 38.29	+12 50 07.2	18.9 R 699	20834	2004 11 04.51234	10 31 01.42	+14 40 28.4	18.9 R 703
20777	2004 11 02.34480	02 47 37.54	+12 50 02.6	17.6 R 333	20834	2004 11 04.51875	10 31 02.18	+14 40 26.2	18.0 R 703
20777	2004 11 03.32542	02 46 47.62	+12 44 06.0	17.6 R 333	20834	2004 11 04.52526	10 31 03.05	+14 40 21.9	18.1 R 703
20777	2004 11 03.33817	02 46 46.93	+12 44 01.3	17.5 R 333	20835	2004 10 19.82983	01 39 48.34	+03 23 38.7	17.4 V A50
20777	2004 11 03.41308	02 46 42.96	+12 43 33.8	16.2 644	20835	2004 10 19.83130	01 39 48.25	+03 23 38.2	17.2 V A50
20777	2004 11 03.43354	02 46 41.88	+12 43 26.2	16.2 644	20835	2004 10 19.84771	01 39 47.30	+03 23 34.3	17.5 V A50
20777	2004 11 03.45485	02 46 40.75	+12 43 18.4	16.2 644	20835	2004 10 19.84918	01 39 47.22	+03 23 33.4	17.4 V A50
20777	2004 11 04.34736	02 45 55.34	+12 37 55.3	15.7 R 703	20835	2004 10 31.23144	01 30 04.68	+02 43 03.6	17.0 R 699
20777	2004 11 04.35784	02 45 54.77	+12 37 51.3	15.8 R 703	20835	2004 10 31.24766	01 30 03.88	+02 43 01.1	699
20777	2004 11 04.36751	02 45 54.24	+12 37 47.7	15.8 R 703	20835	2004 10 31.26382	01 30 03.07	+02 42 58.2	699
20777	2004 11 04.37725	02 45 53.73	+12 37 44.1	15.7 R 703	20835	2004 10 31.28003	01 30 02.27	+02 42 55.8	699
20783	2004 11 04.07196	21 59 35.98	-02 09 35.3	17.5 R 699	20835</				

2004 NOV. 7

M.P.S. 118919

20844	2004 11 04.24158	00 59 17.78	+10 44 42.1	17.6 R	699	20899	2004 11 04.23380	01 12 32.57	+31 33 02.5	16.3	704
20844	2004 11 04.26104	00 59 16.82	+10 44 39.0		699	20899	2004 11 04.24580	01 12 32.05	+31 32 55.1	16.1	704
20844	2004 11 04.28050	00 59 15.88	+10 44 36.1		699	20902	2004 11 04.22536	01 41 53.82	+15 27 03.8	17.7 R	699
20844	2004 11 04.29996	00 59 15.00	+10 44 33.7		699	20902	2004 11 04.24482	01 41 52.72	+15 27 00.5		699
20845	2004 11 03.07857	21 21 34.66	-25 33 22.1	17.8 R	699	20902	2004 11 04.26430	01 41 51.71	+15 26 57.4		699
20845	2004 11 03.09326	21 21 35.14	-25 33 16.8		699	20902	2004 11 04.28377	01 41 50.57	+15 26 55.4		699
20845	2004 11 03.10796	21 21 35.65	-25 33 10.1		699	20903	2004 11 04.37122	07 25 18.44	+32 28 39.7	18.2	704
20845	2004 11 03.12261	21 21 36.22	-25 33 04.3		699	20903	2004 11 04.38327	07 25 18.57	+32 28 44.1	19.3	704
20848	2004 11 05.12691	23 36 00.20	-16 22 41.8	17.8	704	20903	2004 11 04.40716	07 25 19.13	+32 28 54.3	18.6	704
20848	2004 11 05.13894	23 36 00.07	-16 22 36.0	18.0	704	20903	2004 11 04.41910	07 25 19.19	+32 28 58.8	18.1	704
20848	2004 11 05.14442	23 36 00.12	-16 22 31.9	17.4 R	699	20918	2004 11 03.42512	03 04 12.89	+07 06 07.4	17.7	644
20848	2004 11 05.15095	23 36 00.02	-16 22 28.8	18.2	704	20918	2004 11 03.44641	03 04 11.74	+07 06 00.2	17.7	644
20848	2004 11 05.16063	23 35 59.92	-16 22 23.0		699	20918	2004 11 03.46816	03 04 10.59	+07 05 52.9	17.5	644
20848	2004 11 05.16297	23 35 59.88	-16 22 22.9	17.7	704	20920	2004 11 02.31667	02 39 46.81	+09 11 43.9	17.7 R	699
20848	2004 11 05.17498	23 35 59.85	-16 22 16.0	18.1	704	20920	2004 11 02.33454	02 39 45.79	+09 11 39.8		699
20848	2004 11 05.17685	23 35 59.85	-16 22 14.4		699	20920	2004 11 02.35240	02 39 44.84	+09 11 34.3		699
20848	2004 11 05.19307	23 35 59.77	-16 22 05.7		699	20920	2004 11 02.37025	02 39 43.83	+09 11 31.2		699
20852	2004 10 23.28845	03 24 35.93	+15 10 59.0	19.2 V	691	20920	2004 11 03.38498	02 38 49.48	+09 07 11.8	17.3	644
20852	2004 10 23.32574	03 24 34.07	+15 10 52.1	19.3 V	691	20920	2004 11 03.41066	02 38 48.08	+09 07 05.6	17.4	644
20852	2004 10 23.35770	03 24 32.47	+15 10 46.0	19.3 V	691	20920	2004 11 03.43111	02 38 46.93	+09 07 00.3	17.4	644
20852	2004 11 03.31354	03 14 47.43	+14 34 06.6	19.1 V	691	20926	2004 10 23.38521	03 51 40.36	+24 18 08.5	19.2 V	691
20852	2004 11 03.34096	03 14 45.81	+14 34 00.7	19.1 V	691	20926	2004 10 23.41448	03 51 39.18	+24 18 05.2	19.0 V	691
20852	2004 11 03.37253	03 14 43.95	+14 33 54.2	19.1 V	691	20926	2004 10 23.45522	03 51 37.52	+24 18 00.6	18.9 V	691
20852	2004 11 03.42992	03 14 40.59	+14 33 42.3	18.7	644	20926	2004 10 24.28532	03 51 05.18	+24 16 27.5	18.4 R	699
20852	2004 11 03.45122	03 14 39.34	+14 33 37.4	18.7	644	20926	2004 10 24.29752	03 51 04.74	+24 16 27.1		699
20852	2004 11 03.47390	03 14 38.02	+14 33 32.5	18.9	644	20926	2004 10 24.30973	03 51 04.14	+24 16 26.6		699
20853	2004 10 24.29020	03 29 22.57	+12 30 36.3	18.8 R	699	20926	2004 10 24.32194	03 51 03.68	+24 16 23.6		699
20853	2004 10 24.30239	03 29 22.02	+12 30 34.6		699	20926	2004 11 04.46478	03 42 21.19	+23 47 50.1	17.8 R	703
20853	2004 10 24.31460	03 29 21.43	+12 30 31.7		699	20926	2004 11 04.47504	03 42 20.67	+23 47 48.2	17.9 R	703
20853	2004 10 24.32681	03 29 20.87	+12 30 29.4		699	20926	2004 11 04.48531	03 42 20.09	+23 47 45.3	17.7 R	703
20853	2004 11 03.42872	03 20 51.28	+11 58 32.0	18.8	644	20926	2004 11 04.49556	03 42 19.51	+23 47 43.7	18.0 R	703
20853	2004 11 03.45001	03 20 50.05	+11 58 28.1	18.7	644	20941	2004 10 23.26730	03 24 08.71	+21 45 43.7	18.6 V	691
20853	2004 11 03.47230	03 20 48.81	+11 58 23.5	18.5	644	20941	2004 10 23.29574	03 24 07.36	+21 45 41.6	18.6 V	691
20853	2004 11 04.34897	03 20 00.12	+11 55 37.9	18.0 R	703	20941	2004 10 23.33554	03 24 05.44	+21 45 38.6	18.6 V	691
20853	2004 11 04.35944	03 19 59.46	+11 55 36.7	17.7 R	703	20941	2004 11 03.27962	03 14 40.22	+21 24 53.3	18.0 R	699
20853	2004 11 04.36911	03 19 58.96	+11 55 34.2	17.9 R	703	20941	2004 11 03.29597	03 14 39.21	+21 24 50.8		699
20853	2004 11 04.37899	03 19 58.36	+11 55 32.6	18.0 R	703	20941	2004 11 03.31234	03 14 38.29	+21 24 48.6		699
20856	2004 10 24.39123	08 19 10.44	+12 18 52.1	18.7 R	699	20941	2004 11 03.32869	03 14 37.36	+21 24 46.1		699
20856	2004 10 24.39933	08 19 10.89	+12 18 47.0		699	20941	2004 11 04.46163	03 13 32.86	+21 21 55.7	18.1 R	703
20856	2004 10 24.40744	08 19 11.42	+12 18 44.9		699	20941	2004 11 04.47184	03 13 32.27	+21 21 53.8	18.5 R	703
20856	2004 10 24.41555	08 19 11.97	+12 18 40.6		699	20941	2004 11 04.48212	03 13 31.72	+21 21 51.4	18.1 R	703
20858	2004 11 04.23430	01 47 54.60	+09 22 36.9	17.8 R	699	20941	2004 11 04.49236	03 13 31.06	+21 21 50.3	18.0 R	703
20858	2004 11 04.25376	01 47 53.58	+09 22 30.8		699	20949	2004 11 03.27239	03 56 20.10	+47 09 01.2	19.9	704
20858	2004 11 04.27322	01 47 52.65	+09 22 25.1		699	20949	2004 11 03.28468	03 56 19.18	+47 09 06.1	19.8	704
20858	2004 11 04.29268	01 47 51.65	+09 22 19.4		699	20949	2004 11 03.29688	03 56 18.29	+47 09 12.0	19.6	704
20866	2004 10 24.31621	04 07 03.62	+36 08 29.9	17.7	704	20954	2004 11 02.23909	01 46 35.58	+21 43 36.4	18.0 R	699
20866	2004 10 24.32809	04 07 03.11	+36 08 26.5	17.9	704	20954	2004 11 02.25855	01 46 34.66	+21 43 29.1		699
20866	2004 10 24.33998	04 07 02.66	+36 08 23.5	17.5	704	20954	2004 11 02.27804	01 46 33.79	+21 43 21.7		699
20866	2004 10 24.35186	04 07 02.19	+36 08 20.1	17.6	704	20954	2004 11 02.29755	01 46 32.91	+21 43 14.2		699
20866	2004 10 24.36374	04 07 01.71	+36 08 17.5	17.2	704	20959	2004 11 04.50852	10 31 21.21	+11 42 36.8	17.2 R	703
20866	2004 11 04.25877	03 58 33.64	+35 04 18.4	16.8	704	20959	2004 11 04.51500	10 31 21.83	+11 42 33.9	17.5 R	703
20866	2004 11 04.27072	03 58 32.94	+35 04 13.5	17.8	704	20959	2004 11 04.52146	10 31 22.46	+11 42 31.3	17.3 R	703
20866	2004 11 04.28266	03 58 32.23	+35 04 08.5	17.5	704	20959	2004 11 04.52790	10 31 23.17	+11 42 28.0	17.5 R	703
20866	2004 11 04.29461	03 58 31.59	+35 04 03.4	17.4	704	20962	2004 10 31.23630	01 33 53.19	-01 20 11.1	18.1 R	699
20866	2004 11 04.30656	03 58 30.89	+35 03 58.1	17.6	704	20962	2004 10 31.25252	01 33 52.28	-01 20 17.8		699
20880	2004 11 03.21001	01 18 20.15	+11 32 25.3	18.1	644	20962	2004 10 31.26869	01 33 51.59	-01 20 22.8		699
20880	2004 11 03.23044	01 18 19.14	+11 32 20.9	18.4	644	20962	2004 10 31.28490	01 33 50.95	-01 20 29.5		699
20880	2004 11 03.25022	01 18 18.20	+11 32 16.8	18.3	644	20962	2004 11 02.19661	01 32 27.90	-01 32 25.6	17.8	644
20880	2004 11 04.23105	01 17 33.74	+11 28 57.5	18.4 R	699	20962	2004 11 02.21839	01 32 26.95	-01 32 33.3	18.0	644
20880	2004 11 04.25031	01 17 32.84	+11 28 53.8	17.3 R	703	20962	2004 11 02.23881	01 32 26.04	-01 32 40.7	18.1	644
20880	2004 11 04.25050	01 17 32.84	+11 28 54.1		699	20962	2004 11 03.19953	01 31 45.46	-01 38 25.0	18.0 R	699
20880	2004 11 04.26086	01 17 32.33	+11 28 51.6	17.4 R	703	20962	2004 11 03.21900	01 31 44.55	-01 38 32.1		699
20880	2004 11 04.26998	01 17 31.91	+11 28 50.1		699	20962	2004 11 03.23850	01 31 43.69	-01 38 38.3		699
20880	2004 11 04.27132	01 17 31.90	+11 28 49.7	17.8 R	703	20962	2004 11 03.25803	01 31 42.73	-01 38 46.5		699
20880	2004 11 04.28178	01 17 31.37	+11 28 47.0	18.0 R	703	20966	2004 11 04.32285	02 47 57.37	+21 56 16.5	17.4 R	699
20880	2004 11 04.28944	01 17 31.02	+11 28 45.9		699	20966	2004 11 04.34484	02 47 56.24	+21 56 09.2		699
20885	2004 11 04.21198	23 58 18.34	+16 40 38.1	15.5 R	703	20966	2004 11 04.36681	02 47 55.14	+21 56 00.8		699
20885	2004 11 04.22162	23 58 18.22	+16 40 35.1	15.6 R	703	20966	2004 11 04.38884	02 47 53.99	+21 55 52.6		699
20885	2004 11 04.23127	23 58 18.13	+16 40 32.2	15.6 R	703	20966	2004 11 04.39133	02 47 53.90	+21 55 51.5	18.8 R	333
20885	2004 11 04.24093	23 58 18.01	+16 40 29.1	15.6 R	703	20966	2004 11 04.40544	02 47 53.16	+21 55 47.3	19.5 R	333
20890	2004 11 02.07881	22 17 16.05	-09 12 22.4	18.1 R	699	20966	2004 11 04.41819	02 47 52.56	+21 55 42.3	18.9 R	333
20890	2004 11 02.09829	22 17 16.65	-09 12 23.5		699	20973	2004 11 04.39977	04 02 59.06	+18 39 43.1	18.3 R	703
20890	2004 11 02.11775	22 17 17.38	-09 12 26.9		699	20973	2004 11 04.41103	04 02 58.48	+18 39 38.1	17.7 R	703
20890	2004 11 02.13720	22 17 17.94	-09 12 27.7		699	20973	2004 11 04.42229	04 02 57.83	+18 39 33.0	17.8 R	703
20896	2004 11 01.25663	02 20 17.63	-06 27 59.7	16.9	644	20973	2004 11 04.43357	04 02 57.22	+18 39 28.3	18.1 R	703
20896	2004 11 01.27714	02 20 16.54	-06 28 05.5	16.9	644	20974	2004 11 02.24719	01 45 52.32	+16 18 06.2	17.3 R	699
20896	2004 11 01.30850	02 20 14.85	-06 28 14.5	16.9							

20991	2004 11 02.34602	03 13 14.73	+00 18 07.7		699	21036	2004 11 03.28776	02 18 14.11	+30 11 48.7		699
20991	2004 11 02.36388	03 13 13.87	+00 18 04.2		699	21036	2004 11 03.30413	02 18 13.18	+30 11 44.3		699
20991	2004 11 02.38175	03 13 13.04	+00 18 00.5		699	21036	2004 11 03.32048	02 18 12.26	+30 11 39.8		699
20997	2004 11 02.32306	02 24 38.19	+04 35 31.7	17.2 R	699	21036	2004 11 03.38566	02 18 08.65	+30 11 21.2	16.8 R	703
20997	2004 11 02.34090	02 24 37.36	+04 35 27.6		699	21036	2004 11 03.39455	02 18 08.09	+30 11 18.7	17.1 R	703
20997	2004 11 02.35878	02 24 36.49	+04 35 24.1		699	21036	2004 11 03.40332	02 18 07.67	+30 11 16.7	16.9 R	703
20997	2004 11 02.37663	02 24 35.64	+04 35 20.1		699	21036	2004 11 03.41368	02 18 07.03	+30 11 13.5	16.6 R	703
20997	2004 11 03.47028	02 23 45.45	+04 31 37.0	18.6	608	21036	2004 11 04.25144	02 17 21.85	+30 07 21.3	17.6	704
20997	2004 11 03.48051	02 23 44.96	+04 31 34.9	18.4	608	21036	2004 11 04.26339	02 17 21.14	+30 07 19.0	18.1	704
20997	2004 11 03.49131	02 23 44.44	+04 31 32.8	18.5	608	21036	2004 11 04.27534	02 17 20.48	+30 07 15.5	18.3	704
21002	2004 11 03.35210	04 28 04.86	+08 52 31.1	17.5 R	699	21036	2004 11 04.28728	02 17 19.81	+30 07 11.6	18.1	704
21002	2004 11 03.36918	04 28 04.03	+08 52 26.9		699	21036	2004 11 04.29923	02 17 19.14	+30 07 09.0	17.9	704
21002	2004 11 03.38627	04 28 03.21	+08 52 22.0		699	21038	2004 11 03.15980	01 03 45.02	+13 24 54.6	18.9	644
21002	2004 11 03.40334	04 28 02.41	+08 52 17.2		699	21038	2004 11 03.18112	01 03 44.20	+13 24 49.3	18.5	644
21002	2004 11 04.40343	04 27 16.31	+08 47 26.8	17.5 R	699	21038	2004 11 03.20193	01 03 43.37	+13 24 45.0	18.0	644
21002	2004 11 04.42048	04 27 15.48	+08 47 21.6		699	21040	2004 11 02.32625	03 09 11.45	+04 04 13.3	17.9 R	699
21002	2004 11 04.43751	04 27 14.63	+08 47 17.0		699	21040	2004 11 02.34410	03 09 10.47	+04 04 05.6		699
21002	2004 11 04.45454	04 27 13.80	+08 47 12.4		699	21040	2004 11 02.36197	03 09 09.67	+04 03 57.6		699
21004	2004 10 31.45615	08 38 02.69	+16 02 31.0	18.0 R	699	21040	2004 11 02.37983	03 09 08.69	+04 03 50.5		699
21004	2004 10 31.47245	08 38 03.85	+16 02 24.6		699	21040	2004 11 02.44118	03 09 05.53	+04 03 25.7	18.1	644
21004	2004 10 31.48871	08 38 04.99	+16 02 17.9		699	21040	2004 11 02.46414	03 09 04.34	+04 03 16.3	18.3	644
21004	2004 10 31.50498	08 38 06.15	+16 02 10.9		699	21040	2004 11 02.49304	03 09 02.84	+04 03 04.3	18.4	644
21014	2004 11 02.08613	21 27 38.52	-14 32 43.0	18.6 R	699	21043	2004 10 24.39207	07 33 13.22	+36 13 55.1	19.4	704
21014	2004 11 02.10560	21 27 39.31	-14 32 41.0		699	21043	2004 10 24.40396	07 33 13.82	+36 13 58.4	19.1	704
21014	2004 11 02.12508	21 27 40.07	-14 32 37.3		699	21043	2004 10 24.41587	07 33 14.42	+36 14 01.2	19.2	704
21014	2004 11 02.14451	21 27 40.91	-14 32 35.4		699	21043	2004 10 24.42776	07 33 14.88	+36 14 03.4	19.9	704
21015	2004 11 02.39144	03 09 12.23	+24 34 52.2	16.5 R	699	21050	2004 10 24.37102	05 25 33.06	+38 40 08.5	18.2	704
21015	2004 11 02.40872	03 09 11.22	+24 34 53.0		699	21050	2004 10 24.38291	05 25 33.06	+38 40 15.1	18.6	704
21015	2004 11 02.42601	03 09 10.16	+24 34 53.0		699	21050	2004 10 24.39480	05 25 33.09	+38 40 21.7	18.8	704
21015	2004 11 02.44332	03 09 09.16	+24 34 53.1		699	21050	2004 10 24.40671	05 25 33.24	+38 40 27.3	18.6	704
21015	2004 11 03.28126	03 08 20.71	+24 35 09.6	16.5 R	699	21050	2004 10 24.41861	05 25 33.03	+38 40 34.6	18.7	704
21015	2004 11 03.29759	03 08 19.73	+24 35 10.1		699	21052	2004 11 03.35129	04 27 10.41	+10 16 22.4	18.1 R	699
21015	2004 11 03.31398	03 08 18.74	+24 35 10.7		699	21052	2004 11 03.35292	04 27 10.35	+10 16 21.9	18.4 R	699
21015	2004 11 03.33032	03 08 17.75	+24 35 10.3		699	21052	2004 11 03.36836	04 27 09.73	+10 16 16.0		699
21015	2004 11 04.30576	03 07 20.70	+24 35 23.0	16.5 R	699	21052	2004 11 03.37001	04 27 09.64	+10 16 15.5		699
21015	2004 11 04.32774	03 07 19.37	+24 35 23.0		699	21052	2004 11 03.38546	04 27 09.07	+10 16 08.7		699
21015	2004 11 04.34973	03 07 18.05	+24 35 23.2		699	21052	2004 11 03.38709	04 27 09.02	+10 16 08.3		699
21015	2004 11 04.37170	03 07 16.71	+24 35 23.5		699	21052	2004 11 03.40253	04 27 08.34	+10 16 02.4		699
21015	2004 11 04.46639	03 07 11.00	+24 35 23.1	16.2 R	703	21052	2004 11 03.40416	04 27 08.36	+10 16 02.4		699
21015	2004 11 04.47662	03 07 10.41	+24 35 23.4	16.3 R	703	21052	2004 11 03.49478	04 27 04.85	+10 15 27.5	18.6	644
21015	2004 11 04.48690	03 07 09.76	+24 35 23.4	16.3 R	703	21052	2004 11 03.51679	04 27 04.00	+10 15 19.2	18.8	644
21015	2004 11 04.49714	03 07 09.14	+24 35 23.6	16.4 R	703	21052	2004 11 03.53866	04 27 03.16	+10 15 10.7	18.7	644
21017	2004 11 03.19384	02 03 40.29	+03 32 07.8	15.7 R	699	21052	2004 11 04.40425	04 26 30.81	+10 09 41.9	18.3 R	699
21017	2004 11 03.21333	02 03 38.97	+03 32 10.3		699	21052	2004 11 04.42129	04 26 30.11	+10 09 34.7		699
21017	2004 11 03.23280	02 03 37.71	+03 32 12.8		699	21052	2004 11 04.43832	04 26 29.48	+10 09 28.4		699
21017	2004 11 03.25234	02 03 36.40	+03 32 15.3		699	21052	2004 11 04.45536	04 26 28.72	+10 09 22.1		699
21019	2004 11 03.06958	21 06 06.75	-23 09 46.9	18.3 R	699	21055	2004 11 04.37330	07 44 04.46	+29 33 22.8	18.3	704
21019	2004 11 03.08429	21 06 07.50	-23 09 41.6		699	21055	2004 11 04.38522	07 44 04.89	+29 33 24.0	17.7	704
21019	2004 11 03.09899	21 06 08.18	-23 09 36.6		699	21055	2004 11 04.39716	07 44 05.32	+29 33 25.1	17.6	704
21019	2004 11 03.11366	21 06 08.93	-23 09 31.2		699	21055	2004 11 04.40911	07 44 05.76	+29 33 27.5	17.5	704
21021	2004 11 05.07789	23 35 52.40	-17 42 27.2	17.3	704	21055	2004 11 04.42105	07 44 06.19	+29 33 29.6	17.7	704
21021	2004 11 05.10206	23 35 52.24	-17 42 12.8	17.2	704	21059	2004 10 22.18433	04 32 03.63	+25 46 05.5		621
21021	2004 11 05.11422	23 35 52.14	-17 42 05.1	17.5	704	21059	2004 10 22.19599	04 32 03.26	+25 46 08.2		621
21021	2004 11 05.12631	23 35 52.02	-17 41 57.4	17.3	704	21059	2004 10 22.20764	04 32 02.94	+25 46 10.8	18 R	621
21021	2004 11 05.14442	23 35 51.92	-17 41 47.2	16.2 R	699	21059	2004 11 04.40178	04 24 02.34	+26 27 00.7	18.1 V	691
21021	2004 11 05.16063	23 35 51.75	-17 41 37.3		699	21059	2004 11 04.43303	04 24 00.85	+26 27 05.5	18.0 V	691
21021	2004 11 05.17685	23 35 51.62	-17 41 27.6		699	21059	2004 11 04.46894	04 23 59.13	+26 27 11.6	17.9 V	691
21021	2004 11 05.19307	23 35 51.48	-17 41 17.4		699	21069	2004 11 03.15740	00 53 38.48	+07 09 14.2	18.3	644
21023	2004 10 24.13470	01 54 06.86	+32 16 45.9	16.1 R	699	21069	2004 11 03.17872	00 53 37.68	+07 09 09.0	18.3	644
21023	2004 10 24.14610	01 54 06.16	+32 16 43.4		699	21069	2004 11 03.19937	00 53 36.91	+07 09 04.0	18.4	644
21023	2004 10 24.15751	01 54 05.44	+32 16 40.4		699	21071	2004 11 03.39311	02 43 02.71	+39 09 55.0	17.4 R	703
21023	2004 10 24.16891	01 54 04.74	+32 16 37.6		699	21071	2004 11 03.40204	02 43 02.04	+39 09 53.5	17.1 R	703
21023	2004 10 24.25779	01 53 59.11	+32 16 14.0	16.5	704	21071	2004 11 03.41081	02 43 01.46	+39 09 52.9	17.2 R	703
21023	2004 10 24.26969	01 53 58.33	+32 16 10.7	17.0	704	21071	2004 11 03.42147	02 43 00.70	+39 09 51.3	17.0 R	703
21023	2004 10 24.28153	01 53 57.60	+32 16 08.0	16.6	704	21072	2004 11 02.24152	01 23 21.47	+19 38 32.9	18.3 R	699
21023	2004 10 24.29333	01 53 56.84	+32 16 04.6	16.7	704	21072	2004 11 02.26098	01 23 20.46	+19 38 24.4		699
21023	2004 10 24.30517	01 53 56.08	+32 16 01.5	16.8	704	21072	2004 11 02.28048	01 23 19.48	+19 38 17.3		699
21023	2004 11 03.34889	01 43 54.39	+31 19 18.1	15.9 R	703	21072	2004 11 02.29999	01 23 18.48	+19 38 08.7		699
21023	2004 11 03.36026	01 43 53.73	+31 19 13.5	15.9 R	703	21078	2004 11 04.22698	02 04 35.89	+15 21 03.0	17.2 R	699
21023	2004 11 03.36923	01 43 53.22	+31 19 09.9	15.9 R	703	21078	2004 11 04.24645	02 04 34.92	+15 21 00.5		699
21023	2004 11 03.37954	01 43 52.61	+31 19 05.4	15.9 R	703	21078	2004 11 04.26593	02 04 34.01	+15 20 57.9		699
21023	2004 11 04.24814	01 43 03.28	+31 13 11.0	16.5	704	21078	2004 11 04.28539	02 04 33.09	+15 20 55.1		699
21023	2004 11 04.26009	01 43 02.60	+31 13 06.0	16.9	704	21078	2004 11 04.30527	02 04 32.13	+15 20 52.1	16.6 R	703
21023	2004 11 04.27203	01 43 01.90	+31 13 01.7	16.9	704	21078	2004 11 04.31329	02 04 31.70	+15 20 51.2	16.8 R	703
21023	2004 11 04.28398	01 43 01.21	+31 12 56.8	17.0	704	21078	2004 11 04.32149	02 04 31.33	+15 20 50.0	16.8 R	703
21023	2004 11 04.29592	01 43 00.43	+31 12 51.0	17.1	704	21078	2004 11 04.32949	02 04 30.98	+15 20 48.6	16.9 R	703
21027	2004 10 24.22065	01 07 23.49	+01 47 08.5	18.9 R	683	21082	2004 11 04.50639	10 22 08.39	+16 13 49.1	18.7 R	703</

21101	2004 11 04.51287	10 18 57.49	+15 19 42.0	18.6 R	703	21155	2004 11 03.19636	02 45 51.10	+15 42 25.4	17.6 V	691
21101	2004 11 04.51929	10 18 57.95	+15 19 37.3	17.5 R	703	21155	2004 11 03.22700	02 45 49.42	+15 42 14.6	18.3 V	691
21101	2004 11 04.52579	10 18 58.33	+15 19 34.3	17.6 R	703	21155	2004 11 03.26294	02 45 47.53	+15 42 05.3	18.3 V	691
21105	2004 11 03.18977	01 07 17.69	+03 53 28.6	18.9 R	699	21155	2004 11 03.41308	02 45 39.62	+15 41 25.7	18.0	644
21105	2004 11 03.20926	01 07 17.01	+03 53 23.9		699	21155	2004 11 03.41427	02 45 39.58	+15 41 25.6	18.0	644
21105	2004 11 03.22873	01 07 16.27	+03 53 19.7		699	21155	2004 11 03.43354	02 45 38.56	+15 41 20.5	18.0	644
21105	2004 11 03.24827	01 07 15.58	+03 53 13.5		699	21155	2004 11 03.43475	02 45 38.50	+15 41 20.3	18.1	644
21111	2004 11 03.20523	01 31 52.61	-06 25 40.8	16.8 R	699	21155	2004 11 03.45485	02 45 37.44	+15 41 14.9	18.1	644
21111	2004 11 03.22469	01 31 51.69	-06 25 48.6		699	21155	2004 11 03.45606	02 45 37.38	+15 41 14.7	18.1	644
21111	2004 11 03.24422	01 31 50.79	-06 25 56.0		699	21155	2004 11 04.15428	02 45 02.05	+15 38 12.7	18.6 R	333
21111	2004 11 03.26370	01 31 49.90	-06 26 03.3		699	21155	2004 11 04.16841	02 45 01.28	+15 38 08.8	18.8 R	333
21111	2004 11 05.22590	01 30 25.04	-06 37 55.2	17.3	704	21155	2004 11 04.18251	02 45 00.63	+15 38 06.0	18.8 R	333
21111	2004 11 05.23825	01 30 24.41	-06 38 01.3	17.7	704	21155	2004 11 04.35108	02 44 51.66	+15 37 20.6	17.4 R	703
21111	2004 11 05.25088	01 30 23.91	-06 38 07.5	17.6	704	21155	2004 11 04.36155	02 44 51.11	+15 37 18.8	17.4 R	703
21111	2004 11 05.26384	01 30 23.32	-06 38 10.0	17.9	704	21155	2004 11 04.37123	02 44 50.55	+15 37 15.3	17.1 R	703
21111	2004 11 05.27666	01 30 22.67	-06 38 14.5	17.1	704	21155	2004 11 04.38109	02 44 50.16	+15 37 12.5	17.1 R	703
21120	2004 10 31.21993	00 01 59.48	-16 25 20.5	16.9	644	21156	2004 11 03.35536	04 02 32.31	+09 01 32.3	17.7 R	699
21120	2004 10 31.25062	00 01 58.68	-16 25 03.0	16.8	644	21156	2004 11 03.37244	04 02 31.43	+09 01 28.1		699
21120	2004 10 31.27146	00 01 58.15	-16 24 51.0	16.9	644	21156	2004 11 03.38953	04 02 30.55	+09 01 23.1		699
21120	2004 11 05.13078	00 00 27.38	-15 36 23.1	17.5	704	21156	2004 11 03.40660	04 02 29.68	+09 01 18.3		699
21120	2004 11 05.13089	00 00 27.39	-15 36 23.1	18.0	704	21161	2004 11 05.21659	00 12 25.17	-05 53 09.3	17.4	704
21120	2004 11 05.14280	00 00 27.19	-15 36 15.6	17.9	704	21161	2004 11 05.22517	00 12 25.05	-05 53 07.7	17.2 R	699
21120	2004 11 05.14291	00 00 27.25	-15 36 15.4	17.8	704	21161	2004 11 05.22894	00 12 24.75	-05 53 07.2	18.2	704
21120	2004 11 05.15482	00 00 26.99	-15 36 07.9	17.9	704	21161	2004 11 05.24130	00 12 24.51	-05 53 05.0	18.3	704
21120	2004 11 05.15492	00 00 27.00	-15 36 07.6	17.8	704	21161	2004 11 05.24137	00 12 24.59	-05 53 04.4		699
21120	2004 11 05.16684	00 00 26.78	-15 36 00.6	18.0	704	21161	2004 11 05.25764	00 12 24.16	-05 53 01.7		699
21120	2004 11 05.16694	00 00 26.83	-15 36 00.0	18.0	704	21161	2004 11 05.26690	00 12 23.74	-05 52 59.3	17.7	704
21120	2004 11 05.17885	00 00 26.59	-15 35 52.7	17.8	704	21161	2004 11 05.27387	00 12 23.73	-05 52 58.6		699
21120	2004 11 05.17895	00 00 26.61	-15 35 52.6	18.0	704	21164	2004 11 05.22436	00 30 15.28	-05 57 28.4	16.7 R	699
21120	2004 11 05.23327	00 00 25.75	-15 35 19.2	17.4 R	699	21164	2004 11 05.24056	00 30 14.89	-05 57 30.0		699
21120	2004 11 05.24950	00 00 25.48	-15 35 08.5		699	21164	2004 11 05.25682	00 30 14.54	-05 57 31.7		699
21120	2004 11 05.26576	00 00 25.34	-15 34 58.9		699	21164	2004 11 05.27305	00 30 14.20	-05 57 32.5		699
21120	2004 11 05.28200	00 00 25.00	-15 34 47.8		699	21195	2004 10 23.17727	03 09 12.47	+21 17 47.8	19.3 V	691
21127	2004 10 28.28755	22 30 17.66	-22 34 42.2	19.4	608	21195	2004 10 23.20977	03 09 10.87	+21 17 43.1	19.1 V	691
21127	2004 10 28.29843	22 30 17.95	-22 34 40.3	18.8	608	21195	2004 10 23.23852	03 09 09.43	+21 17 39.3	19.1 V	691
21127	2004 10 28.30934	22 30 18.31	-22 34 38.0	18.6	608	21195	2004 10 24.18094	03 08 23.20	+21 15 18.2	18.7 R	699
21127	2004 11 03.30722	22 34 01.40	-22 12 14.4	18.6	608	21195	2004 10 24.21791	03 08 21.33	+21 15 11.8		699
21127	2004 11 03.31793	22 34 01.84	-22 12 11.1	18.5	608	21195	2004 10 24.23416	03 08 20.53	+21 15 08.1		699
21127	2004 11 03.32874	22 34 02.28	-22 12 08.0	18.3	608	21195	2004 10 24.25045	03 08 19.66	+21 15 07.0		699
21127	2004 11 05.07689	22 35 18.18	-22 04 10.9	17.2 R	699	21195	2004 10 24.31055	03 08 16.57	+21 14 58.5	19.1	704
21127	2004 11 05.09315	22 35 18.85	-22 04 05.9		699	21195	2004 10 24.32243	03 08 15.99	+21 14 57.0	18.9	704
21127	2004 11 05.10944	22 35 19.53	-22 04 02.0		699	21195	2004 10 24.33431	03 08 15.35	+21 14 55.6	19.2	704
21127	2004 11 05.12576	22 35 20.21	-22 03 57.7		699	21195	2004 10 24.34620	03 08 14.78	+21 14 54.1	19.2	704
21134	2004 11 04.15263	23 37 30.97	-08 28 50.9	18.6 R	699	21195	2004 10 24.35808	03 08 14.16	+21 14 52.4	19.4	704
21134	2004 11 04.17292	23 37 30.68	-08 28 45.9		699	21195	2004 11 04.35694	02 58 33.44	+20 41 46.9	19.6 R	333
21134	2004 11 04.19322	23 37 30.45	-08 28 43.0		699	21195	2004 11 04.36973	02 58 32.69	+20 41 45.0	20.4 R	333
21134	2004 11 04.21349	23 37 30.23	-08 28 38.9		699	21195	2004 11 04.38240	02 58 31.96	+20 41 42.0	19.8 R	333
21136	2004 10 31.08345	23 02 52.04	-15 45 14.9	18.3	644	21197	2004 10 23.39957	03 38 17.28	+19 40 12.2	18.9 V	691
21136	2004 10 31.08466	23 02 52.03	-15 45 14.6	18.6	644	21197	2004 10 23.42774	03 38 16.11	+19 40 07.3	19.0 V	691
21136	2004 10 31.10603	23 02 51.99	-15 45 11.4	18.2	644	21197	2004 10 23.46828	03 38 14.41	+19 40 00.1	19.0 V	691
21136	2004 10 31.10723	23 02 51.98	-15 45 11.3	18.4	644	21197	2004 11 04.21747	03 29 07.67	+19 00 16.2	18.5 V	691
21136	2004 10 31.13000	23 02 51.94	-15 45 07.5	18.3	644	21197	2004 11 04.24426	03 29 06.23	+19 00 10.2	18.4 V	691
21136	2004 10 31.13140	23 02 51.91	-15 45 07.4	18.6	644	21197	2004 11 04.27192	03 29 04.75	+19 00 04.0	18.4 V	691
21141	2004 11 03.30951	02 12 33.06	+15 32 02.3	18.3	644	21197	2004 11 04.35612	03 29 00.17	+18 59 44.8	17.8 R	703
21141	2004 11 03.33545	02 12 31.72	+15 31 52.0	18.1	644	21197	2004 11 04.36579	03 28 59.69	+18 59 42.3	17.9 R	703
21141	2004 11 03.36051	02 12 30.42	+15 31 42.2	18.1	644	21197	2004 11 04.37554	03 28 59.14	+18 59 40.2	17.9 R	703
21141	2004 11 04.30474	02 11 43.40	+15 25 30.3	17.7 R	703	21197	2004 11 04.38537	03 28 58.64	+18 59 37.7	17.4 R	703
21141	2004 11 04.31275	02 11 43.01	+15 25 27.2	17.5 R	703	21201	2004 10 10.23337	23 03 41.88	-07 14 53.3	18.1 R	24 695
21141	2004 11 04.32095	02 11 42.60	+15 25 23.8	17.4 R	703	21201	2004 10 10.34121	23 03 38.80	-07 15 14.6		24 695
21141	2004 11 04.32896	02 11 42.18	+15 25 21.2	17.8 R	703	21208	2004 10 31.10633	22 04 19.14	-08 31 27.3	18.5 R	699
21142	2004 11 04.50535	10 39 37.51	+15 35 34.9	19.1 R	703	21208	2004 10 31.11928	22 04 19.44	-08 31 28.4		699
21142	2004 11 04.51181	10 39 38.26	+15 35 31.5	19.4 R	703	21208	2004 10 31.13224	22 04 19.77	-08 31 29.3		699
21142	2004 11 04.51823	10 39 38.89	+15 35 29.0	18.6 R	703	21208	2004 10 31.14520	22 04 20.15	-08 31 31.2		699
21142	2004 11 04.52472	10 39 39.70	+15 35 23.4	17.5 R	703	21208	2004 11 02.08045	22 05 18.83	-08 35 01.5	18.4 R	699
21144	2004 10 24.28776	03 49 59.04	+18 12 18.4	18.4 R	699	21208	2004 11 02.09991	22 05 19.39	-08 35 03.7		699
21144	2004 10 24.29996	03 49 58.60	+18 12 16.0		699	21208	2004 11 02.11938	22 05 20.07	-08 35 05.9		699
21144	2004 10 24.31216	03 49 58.13	+18 12 13.4		699	21208	2004 11 02.13884	22 05 20.60	-08 35 06.3		699
21144	2004 10 24.32437	03 49 57.66	+18 12 11.7		699	21216	2004 10 10.42057	03 48 13.52	+17 43 26.2	17.0 R	24 695
21144	2004 11 02.40105	03 43 24.31	+17 37 53.4	17.8 R	699	21216	2004 10 10.48785	03 48 11.74	+17 43 36.5		24 695
21144	2004 11 02.41833	03 43 23.40	+17 37 50.1		699	21216	2004 10 23.39957	03 40 35.64	+18 13 50.5	17.2 V	691
21144	2004 11 02.43564	03 43 22.56	+17 37 45.8		699	21216	2004 10 23.42774	03 40 34.32	+18 13 54.0	17.2 V	691
21144	2004 11 02.45294	03 43 21.57	+17 37 40.9		699	21216	2004 10 23.46828	03 40 32.43	+18 13 59.0	17.1 V	691
21144	2004 11 04.22562	03 41 54.21	+17 30 25.1	18.4 V	691	21216	2004 10 24.28857	03 39 55.41	+18 15 40.1	16.7 R	699
21144	2004 11 04.25227	03 41 52.83	+17 30 18.7	18.4 V	691	21216	2004 10 24.30076	03 39 54.84	+18 15 41.8		699
21144	2004 11 04.27978	03 41 51.39	+17 30 12.0	18.3 V	691	21216	2004 10 24.31298	03 39 54.27	+18 15 43.1		699
21144	2004 11 04.31796	03 41 49.34	+17 30 01.9	17.9 R	699	21216	2004 10 24.32518	03 39 53.71	+18 15 45.2		699
21144	2004 11 04.33998	03									

21223	2004 11 04.48531	03 43 03.36	+25 18 05.5	17.0 R	703	21265	2004 11 04.41156	03 32 55.37	+12 31 35.8	16.5 R	699
21223	2004 11 04.49556	03 43 02.82	+25 18 04.0	17.8 R	703	21265	2004 11 04.41328	03 32 55.27	+12 31 35.6	16.6 R	703
21224	2004 10 23.31600	03 56 09.96	+48 06 26.6	17.9	704	21265	2004 11 04.42454	03 32 54.59	+12 31 32.8	16.3 R	703
21224	2004 10 23.32786	03 56 09.37	+48 06 31.2	18.0	704	21265	2004 11 04.42858	03 32 54.34	+12 31 31.7		699
21224	2004 10 23.33972	03 56 08.82	+48 06 36.0	18.0	704	21265	2004 11 04.44562	03 32 53.29	+12 31 27.6		699
21224	2004 10 23.35156	03 56 08.25	+48 06 40.4	17.9	704	21265	2004 11 04.46267	03 32 52.25	+12 31 23.4		699
21224	2004 10 23.36340	03 56 07.67	+48 06 44.8	18.1	704	21266	2004 10 24.18988	02 32 08.51	+12 15 31.7	17.8 R	699
21224	2004 10 25.31664	03 54 31.79	+48 18 37.3	18.1	704	21266	2004 10 24.22682	02 32 06.27	+12 15 21.8		699
21224	2004 10 25.32867	03 54 31.19	+48 18 41.6	18.0	704	21266	2004 10 24.24310	02 32 05.21	+12 15 16.5		699
21224	2004 10 25.34071	03 54 30.53	+48 18 45.7	18.1	704	21266	2004 10 24.25938	02 32 04.22	+12 15 11.9		699
21224	2004 10 25.35276	03 54 29.86	+48 18 50.3	18.2	704	21315	2004 11 02.33134	02 08 21.52	-01 25 45.9	17.4 R	699
21224	2004 10 25.36481	03 54 29.24	+48 18 54.0	18.5	704	21315	2004 11 02.34921	02 08 20.35	-01 25 41.9		699
21224	2004 11 03.25972	03 45 52.75	+49 02 09.5	17.8	704	21315	2004 11 02.36706	02 08 19.14	-01 25 38.6		699
21224	2004 11 03.27188	03 45 51.98	+49 02 12.0	18.3	704	21315	2004 11 02.38493	02 08 17.96	-01 25 35.1		699
21224	2004 11 03.28406	03 45 51.25	+49 02 14.1	19.4	704	21320	2004 11 03.39205	03 12 22.55	+38 46 19.5	15.5 R	703
21224	2004 11 03.29637	03 45 50.33	+49 02 18.5	18.3	704	21320	2004 11 03.40095	03 12 22.07	+38 46 16.0	15.4 R	703
21224	2004 11 03.30867	03 45 49.40	+49 02 21.1	18.4	704	21320	2004 11 03.40972	03 12 21.64	+38 46 12.4	15.5 R	703
21224	2004 11 05.30709	03 43 37.90	+49 09 21.8	18.1	704	21320	2004 11 03.42039	03 12 21.04	+38 46 06.0	15.7 R	703
21224	2004 11 05.31929	03 43 37.05	+49 09 24.3	18.2	704	21324	2004 11 02.24881	01 18 45.41	+18 04 52.9	18.0 R	699
21224	2004 11 05.35581	03 43 34.48	+49 09 32.2	18.4	704	21324	2004 11 02.26829	01 18 44.42	+18 04 44.1		699
21228	2004 10 23.13679	20 47 56.97	+07 21 03.4	18.7	704	21324	2004 11 02.28780	01 18 43.34	+18 04 36.2		699
21228	2004 10 23.14849	20 47 57.67	+07 21 06.4	18.9	704	21324	2004 11 02.30730	01 18 42.36	+18 04 28.2		699
21228	2004 10 23.16018	20 47 57.96	+07 21 13.6	19.0	704	21324	2004 11 04.25678	01 17 11.03	+17 50 30.7	17.8 R	703
21228	2004 10 23.17187	20 47 58.26	+07 21 20.8	19.1	704	21324	2004 11 04.26722	01 17 10.48	+17 50 26.6	17.8 R	703
21228	2004 10 23.18356	20 47 58.67	+07 21 27.6	19.4	704	21324	2004 11 04.27770	01 17 10.00	+17 50 20.9	17.8 R	703
21231	2004 10 24.18988	02 34 00.06	+10 06 56.0	18.1 R	699	21324	2004 11 04.28812	01 17 09.51	+17 50 16.7	17.9 R	703
21231	2004 10 24.22682	02 33 57.95	+10 06 44.5		699	21347	2004 11 01.37912	03 26 31.06	-04 54 47.4	16.4	644
21231	2004 10 24.24310	02 33 57.05	+10 06 38.1		699	21347	2004 11 01.39947	03 26 29.98	-04 54 50.2	16.4	644
21231	2004 10 24.25938	02 33 56.13	+10 06 32.5		699	21347	2004 11 01.42571	03 26 28.59	-04 54 53.8	16.4	644
21231	2004 11 02.31604	02 25 39.25	+09 16 29.6	17.9 R	699	21347	2004 11 05.28788	03 23 06.45	-05 02 29.5	17.1	704
21231	2004 11 02.33390	02 25 38.25	+09 16 23.8		699	21347	2004 11 05.30611	03 23 05.40	-05 02 31.1	17.1	704
21231	2004 11 02.35176	02 25 37.18	+09 16 17.7		699	21347	2004 11 05.31835	03 23 04.72	-05 02 32.2	17.4	704
21231	2004 11 02.36961	02 25 36.09	+09 16 13.1		699	21347	2004 11 05.33106	03 23 03.96	-05 02 32.9	17.1	704
21245	2004 11 02.27093	02 03 48.33	+03 19 26.5	17.9	644	21347	2004 11 05.34335	03 23 03.26	-05 02 34.0	17.2	704
21245	2004 11 02.27213	02 03 48.24	+03 19 26.3	19.4	644	21351	2004 10 24.43036	07 44 58.72	+35 55 44.1	18.5	704
21245	2004 11 02.29756	02 03 46.96	+03 19 20.8	18.1	644	21351	2004 10 24.44226	07 44 59.57	+35 55 45.0	18.7	704
21245	2004 11 02.29876	02 03 46.93	+03 19 20.9	18.7	644	21351	2004 10 24.45416	07 45 00.36	+35 55 45.7	19.0	704
21245	2004 11 02.32326	02 03 45.65	+03 19 15.8	18.0	644	21351	2004 10 24.46607	07 45 01.12	+35 55 47.3	19.1	704
21245	2004 11 02.32450	02 03 45.57	+03 19 15.6	18.8	644	21351	2004 10 24.47797	07 45 01.95	+35 55 48.0	18.8	704
21247	2004 11 02.21193	01 32 34.38	+04 44 31.8	16.9	644	21351	2004 11 04.37398	07 55 46.92	+36 09 20.9	18.2	704
21247	2004 11 02.23355	01 32 33.43	+04 44 26.9	16.9	644	21351	2004 11 04.38590	07 55 47.52	+36 09 22.6	18.9	704
21247	2004 11 02.25419	01 32 32.50	+04 44 22.5	17.4	644	21351	2004 11 04.39784	07 55 48.10	+36 09 22.5	18.3	704
21247	2004 11 04.23834	01 31 09.03	+04 37 19.0	17.0 R	699	21351	2004 11 04.40979	07 55 48.57	+36 09 25.4	18.3	704
21247	2004 11 04.25780	01 31 08.19	+04 37 15.3		699	21351	2004 11 04.42188	07 55 49.17	+36 09 24.5	18.4	704
21247	2004 11 04.27727	01 31 07.36	+04 37 10.7		699	21352	2004 11 03.43234	00 44 50.03	+01 28 22.6	18.4	608
21247	2004 11 04.29672	01 31 06.57	+04 37 07.1		699	21352	2004 11 03.44304	00 44 49.69	+01 28 20.7	19.0	608
21250	2004 11 03.34556	04 02 22.85	+15 13 14.3	17.9 R	699	21352	2004 11 03.45379	00 44 49.40	+01 28 18.4	18.9	608
21250	2004 11 03.36268	04 02 21.98	+15 13 16.9		699	21352	2004 11 05.08303	00 44 05.22	+01 23 55.4	18.2 V	691
21250	2004 11 03.37975	04 02 20.97	+15 13 19.2		699	21352	2004 11 05.09995	00 44 04.76	+01 23 52.9	18.2 V	691
21250	2004 11 03.39683	04 02 20.05	+15 13 21.1		699	21352	2004 11 05.11646	00 44 04.30	+01 23 50.3	18.2 V	691
21250	2004 11 03.48757	04 02 15.04	+15 13 33.8	17.7	644	21355	2004 11 04.22862	01 48 55.83	+10 21 58.5	18.5 R	699
21250	2004 11 03.50858	04 02 13.90	+15 13 36.9	18.1	644	21355	2004 11 04.24807	01 48 54.91	+10 21 53.5		699
21250	2004 11 03.53054	04 02 12.69	+15 13 39.6	18.0	644	21355	2004 11 04.26755	01 48 54.05	+10 21 47.9		699
21250	2004 11 04.29910	04 01 31.70	+15 15 27.1	18.2 V	691	21355	2004 11 04.28701	01 48 53.14	+10 21 43.5		699
21250	2004 11 04.32935	04 01 29.99	+15 15 31.4	18.2 V	691	21357	2004 11 04.22698	02 00 44.59	+14 04 51.0	18.6 R	699
21250	2004 11 04.36323	04 01 28.07	+15 15 36.1	18.2 V	691	21357	2004 11 04.24645	02 00 43.66	+14 04 45.4		699
21250	2004 11 04.39695	04 01 26.16	+15 15 40.0	17.8 R	699	21357	2004 11 04.26593	02 00 42.66	+14 04 40.4		699
21250	2004 11 04.39712	04 01 26.10	+15 15 40.4	17.3 R	703	21357	2004 11 04.28539	02 00 41.68	+14 04 35.5		699
21250	2004 11 04.40839	04 01 25.53	+15 15 41.9	17.2 R	703	21359	2004 11 04.22617	01 55 26.81	+12 59 30.9	18.0 R	699
21250	2004 11 04.41399	04 01 25.24	+15 15 43.3		699	21359	2004 11 04.24564	01 55 25.93	+12 59 26.1		699
21250	2004 11 04.41966	04 01 24.84	+15 15 43.1	17.4 R	703	21359	2004 11 04.26511	01 55 24.96	+12 59 20.8		699
21250	2004 11 04.43093	04 01 24.21	+15 15 44.7	17.7 R	703	21359	2004 11 04.28458	01 55 23.99	+12 59 16.0		699
21250	2004 11 04.43101	04 01 24.20	+15 15 45.3		699	21359	2004 11 04.30368	01 55 23.04	+12 59 10.7	18.0 R	703
21250	2004 11 04.44805	04 01 23.28	+15 15 47.5		699	21359	2004 11 04.31171	01 55 22.64	+12 59 08.8	18.1 R	703
21254	2004 11 04.44121	09 32 22.40	+29 39 14.7	19.0	704	21359	2004 11 04.31987	01 55 22.22	+12 59 06.4	18.1 R	703
21254	2004 11 04.45314	09 32 23.15	+29 39 09.7	19.0	704	21359	2004 11 04.32792	01 55 21.87	+12 59 04.3	18.0 R	703
21254	2004 11 04.46506	09 32 23.85	+29 39 07.7	18.6	704	21368	2004 10 31.24197	01 25 08.68	-06 59 51.5	17.2 R	699
21254	2004 11 04.47698	09 32 24.63	+29 39 04.4	18.7	704	21368	2004 10 31.25818	01 25 07.95	-06 59 54.0		699
21257	2004 11 05.32688	02 53 22.13	-03 05 51.6	18.5 R	699	21368	2004 10 31.27435	01 25 07.32	-06 59 57.7		699
21257	2004 11 05.33905	02 53 21.59	-03 05 55.1		699	21368	2004 10 31.29057	01 25 06.62	-07 00 01.0		699
21257	2004 11 05.35122	02 53 20.97	-03 05 56.4		699	21368	2004 11 03.20523	01 23 12.72	-07 08 41.7	17.1 R	699
21257	2004 11 05.36339	02 53 20.39	-03 05 59.8		699	21368	2004 11 03.22469	01 23 11.90	-07 08 44.9		699
21258	2004 11 02.31859	03 12 49.17	+07 54 17.0	18.1 R	699	21368	2004 11 03.24422	01 23 11.17	-07 08 48.1		699
21258	2004 11 02.33645	03 12 48.44	+07 54 09.4		699	21368	2004 11 03.26370	01 23 10.43	-07 08 51.4		699
21258	2004 11 02.35431	03 12 47.58	+07 54 03.2		699	21369	2004 11 03.37509	00 38 08.29	-14 43 56.5	19.0	608
21258	2004 11 02.37216	03 12 46.80	+07 53 57.4		699	21369	2004 11 03.38628	00 38 07.97	-14 43 55.9	19.3	608
21258	2004 11 03.42512	03 12 01.57	+07 47 52.5	18.4	644	21369					

21455	2004	11	01.20515	00 57 14.60	+02 10 11.4	20.2 R	683	21538	2004	11	03.43354	02 33 04.47	+15 23 46.1	17.1	644
21455	2004	11	01.21855	00 57 13.90	+02 10 08.3	19.4 R	683	21538	2004	11	03.45485	02 33 03.41	+15 23 40.4	17.1	644
21455	2004	11	02.18861	00 56 35.28	+02 06 08.0	20.0 R	683	21538	2004	11	04.14914	02 32 29.61	+15 20 40.5	17.8 R	333
21455	2004	11	02.20196	00 56 34.76	+02 06 06.0	20.3 R	683	21538	2004	11	04.16336	02 32 28.91	+15 20 37.1	17.7 R	333
21455	2004	11	02.21537	00 56 34.23	+02 06 02.6	20.1 R	683	21538	2004	11	04.17740	02 32 28.21	+15 20 33.2	17.5 R	333
21455	2004	11	03.18542	00 55 56.53	+02 02 15.3	19.4 R	683	21538	2004	11	04.35238	02 32 19.21	+15 19 48.1	16.4 R	703
21455	2004	11	03.19878	00 55 56.19	+02 02 10.2	19.6 R	683	21538	2004	11	04.36207	02 32 18.85	+15 19 46.1	16.4 R	703
21455	2004	11	03.21217	00 55 55.47	+02 02 08.4	19.7 R	683	21538	2004	11	04.37175	02 32 18.29	+15 19 43.1	16.8 R	703
21455	2004	11	04.18225	00 55 19.02	+01 58 26.3	19.5 R	683	21538	2004	11	04.38162	02 32 17.78	+15 19 40.4	16.8 R	703
21455	2004	11	04.19561	00 55 18.47	+01 58 23.7	19.7 R	683	21539	2004	11	04.14231	23 44 15.52	+17 17 33.1	18.3	644
21455	2004	11	04.20901	00 55 17.90	+01 58 21.2	19.5 R	683	21539	2004	11	04.16382	23 44 15.14	+17 17 26.4	18.3	644
21468	2004	10	24.28695	03 55 47.06	+19 59 39.4	18.4 R	699	21539	2004	11	04.18438	23 44 14.80	+17 17 19.9	18.6	644
21468	2004	10	24.29915	03 55 46.57	+19 59 37.8		699	21539	2004	11	04.21620	23 44 14.25	+17 17 09.5	18.2 R	703
21468	2004	10	24.31135	03 55 46.13	+19 59 38.0		699	21539	2004	11	04.22587	23 44 14.10	+17 17 07.0	18.2 R	703
21468	2004	10	24.32355	03 55 45.50	+19 59 37.1		699	21539	2004	11	04.23551	23 44 13.89	+17 17 03.9	18.1 R	703
21468	2004	11	02.40169	03 48 33.77	+19 46 38.0	18.6 R	699	21539	2004	11	04.24516	23 44 13.73	+17 17 00.6	18.2 R	703
21468	2004	11	02.41897	03 48 32.85	+19 46 35.3		699	21541	2004	10	24.34302	03 37 16.55	+07 30 24.9	18.2 R	699
21468	2004	11	02.43627	03 48 31.94	+19 46 34.7		699	21541	2004	10	24.35274	03 37 16.16	+07 30 21.7		699
21468	2004	11	02.45358	03 48 31.11	+19 46 33.2		699	21541	2004	10	24.36247	03 37 15.83	+07 30 18.5		699
21468	2004	11	04.22289	03 46 57.57	+19 43 25.9	19.1 V	691	21541	2004	10	24.37222	03 37 15.42	+07 30 16.5		699
21468	2004	11	04.24963	03 46 56.10	+19 43 23.2	19.1 V	691	21541	2004	11	05.38601	03 28 36.11	+06 25 48.6	18.1 R	699
21468	2004	11	04.27708	03 46 54.58	+19 43 20.3	19.0 V	691	21541	2004	11	05.39898	03 28 35.48	+06 25 45.0		699
21468	2004	11	04.31878	03 46 52.24	+19 43 15.5	18.2 R	699	21541	2004	11	05.41195	03 28 34.86	+06 25 41.2		699
21468	2004	11	04.34079	03 46 51.02	+19 43 13.7		699	21541	2004	11	05.42492	03 28 34.27	+06 25 36.2		699
21468	2004	11	04.36275	03 46 49.84	+19 43 10.6		699	21545	2004	11	02.31604	02 24 15.59	+07 55 44.6	17.3 R	699
21468	2004	11	04.38476	03 46 48.60	+19 43 08.2		699	21545	2004	11	02.33390	02 24 14.83	+07 55 38.9		699
21468	2004	11	04.39922	03 46 47.76	+19 43 06.7	17.8 R	703	21545	2004	11	02.35176	02 24 13.91	+07 55 32.2		699
21468	2004	11	04.41050	03 46 47.11	+19 43 05.9	17.6 R	703	21545	2004	11	02.36961	02 24 13.12	+07 55 25.8		699
21468	2004	11	04.42176	03 46 46.56	+19 43 04.1	17.8 R	703	21545	2004	11	03.37749	02 23 27.44	+07 49 27.0	17.1	644
21468	2004	11	04.43302	03 46 45.89	+19 43 02.4	17.9 R	703	21545	2004	11	03.39843	02 23 26.47	+07 49 19.5	17.2	644
21484	2004	11	04.50639	10 15 24.48	+16 26 01.2	19.2 R	703	21545	2004	11	03.41911	02 23 25.52	+07 49 12.2	17.4	644
21484	2004	11	04.50692	10 15 24.52	+16 26 02.2	18.7 R	703	21546	2004	11	04.50321	10 11 07.68	+18 42 54.3	18.4 R	703
21484	2004	11	04.51287	10 15 25.13	+16 25 58.6	18.6 R	703	21546	2004	11	04.50963	10 11 08.07	+18 42 51.4	18.2 R	703
21484	2004	11	04.51340	10 15 25.16	+16 25 59.7	19.3 R	703	21546	2004	11	04.51611	10 11 08.57	+18 42 48.6	18.5 R	703
21484	2004	11	04.51929	10 15 25.76	+16 25 57.1	19.6 R	703	21546	2004	11	04.52258	10 11 09.00	+18 42 45.0	17.8 R	703
21484	2004	11	04.51983	10 15 25.83	+16 25 57.4	18.3 R	703	21547	2004	11	04.08303	00 32 56.92	+03 58 00.2	18.5 V	691
21484	2004	11	04.52579	10 15 26.26	+16 25 54.5	18.8 R	703	21547	2004	11	04.10201	00 32 56.41	+03 57 57.2	18.5 V	691
21484	2004	11	04.52633	10 15 26.45	+16 25 55.8	18.6 R	703	21547	2004	11	04.11920	00 32 55.94	+03 57 54.2	18.4 V	691
21490	2004	11	03.36171	02 14 21.07	+14 13 47.5	17.7	644	21551	2004	11	04.23510	01 56 56.43	+08 07 01.1	17.9 R	699
21490	2004	11	03.38255	02 14 20.03	+14 13 37.0	17.9	644	21551	2004	11	04.25455	01 56 55.58	+08 06 53.7		699
21490	2004	11	03.40582	02 14 18.86	+14 13 25.2	17.7	644	21551	2004	11	04.27403	01 56 54.71	+08 06 46.3		699
21490	2004	11	04.30423	02 13 35.25	+14 05 53.5	16.8 R	703	21551	2004	11	04.29349	01 56 53.89	+08 06 39.0		699
21490	2004	11	04.31223	02 13 34.82	+14 05 49.6	17.4 R	703	21554	2004	11	03.10093	00 09 48.61	+13 20 41.4	18.2	644
21490	2004	11	04.32042	02 13 34.44	+14 05 45.3	17.4 R	703	21554	2004	11	03.12271	00 09 48.12	+13 20 31.5	18.3	644
21490	2004	11	04.32845	02 13 34.00	+14 05 41.3	17.4 R	703	21554	2004	11	03.14459	00 09 47.64	+13 20 21.8	18.8	644
21504	2004	11	03.43889	03 26 00.51	+10 08 50.0	16.5	644	21554	2004	11	04.21094	00 09 26.44	+13 12 20.0	18.0 R	703
21504	2004	11	03.46090	03 25 59.39	+10 08 40.3	16.6	644	21554	2004	11	04.22058	00 09 26.28	+13 12 16.4	17.5 R	703
21504	2004	11	03.48153	03 25 58.35	+10 08 31.1	16.5	644	21554	2004	11	04.23023	00 09 26.03	+13 12 12.2	18.1 R	703
21510	2004	11	02.39513	03 54 43.91	+24 03 48.6	18.9 R	333	21554	2004	11	04.23988	00 09 25.82	+13 12 07.5	18.1 R	703
21510	2004	11	02.39527	03 54 43.90	+24 03 46.4	18.1 R	699	21555	2004	10	31.15383	23 35 24.92	+06 49 56.8	17.7 R	699
21510	2004	11	02.40817	03 54 43.18	+24 03 46.6	19.0 R	333	21555	2004	10	31.17003	23 35 24.67	+06 49 50.2		699
21510	2004	11	02.41256	03 54 43.04	+24 03 46.0		699	21555	2004	10	31.18627	23 35 24.50	+06 49 43.5		699
21510	2004	11	02.42097	03 54 42.53	+24 03 44.0	19.3 R	333	21555	2004	10	31.20247	23 35 24.29	+06 49 35.6		699
21510	2004	11	02.42985	03 54 42.06	+24 03 43.2		699	21557	2004	11	03.42483	03 36 15.48	+30 49 16.2	16.1 R	703
21510	2004	11	02.44715	03 54 41.21	+24 03 40.7		699	21557	2004	11	03.43358	03 36 15.00	+30 49 14.4	16.1 R	703
21510	2004	11	03.50288	03 53 47.44	+24 01 17.5	19.5 R	333	21557	2004	11	03.44380	03 36 14.47	+30 49 12.9	16.1 R	703
21510	2004	11	03.50756	03 53 47.17	+24 01 16.4	18.8 R	333	21557	2004	11	03.45350	03 36 13.93	+30 49 11.1	16.0 R	703
21510	2004	11	03.51365	03 53 46.76	+24 01 17.0	19.4 R	333	21557	2004	11	04.25711	03 35 32.72	+30 47 01.3	17.7	704
21510	2004	11	04.46426	03 52 57.53	+23 59 02.9	17.6 R	703	21557	2004	11	04.26906	03 35 32.05	+30 46 59.2	18.0	704
21510	2004	11	04.47450	03 52 56.97	+23 59 01.2	17.4 R	703	21557	2004	11	04.28100	03 35 31.40	+30 46 57.5	17.9	704
21510	2004	11	04.48478	03 52 56.46	+23 58 59.5	17.4 R	703	21557	2004	11	04.29295	03 35 30.77	+30 46 55.7	18.0	704
21510	2004	11	04.49502	03 52 55.87	+23 58 58.0	17.3 R	703	21557	2004	11	04.30489	03 35 30.09	+30 46 53.5	18.4	704
21518	2004	11	05.47655	04 35 32.80	+02 47 55.0	17.2 R	699	21560	2004	11	04.31242	05 07 09.79	+30 34 58.2	18.1	704
21518	2004	11	05.49352	04 35 32.07	+02 47 52.5		699	21560	2004	11	04.32445	05 07 09.37	+30 35 01.3	18.6	704
21518	2004	11	05.50325	04 35 31.63	+02 47 50.8		699	21560	2004	11	04.33650	05 07 08.90	+30 35 03.4	18.7	704
21518	2004	11	05.51297	04 35 31.17	+02 47 49.4		699	21560	2004	11	04.34853	05 07 08.41	+30 35 06.1	18.8	704
21523	2004	11	05.31755	04 25 02.08	-13 35 24.2	18.3	704	21560	2004	11	04.36057	05 07 07.95	+30 35 07.7	18.9	704
21523	2004	11	05.32973	04 25 01.51	-13 35 25.4	18.9	704	21569	2004	11	03.30951	02 07 57.40	+12 20 12.5	18.5	644
21523	2004	11	05.34191	04 25 00.82	-13 35 28.7	18.7	704	21569	2004	11	03.33545	02 07 56.21	+12 20 06.4	18.4	644

21579	2004 11 04.36207	02 32 18.16	+15 03 37.1	18.0 R	703	21663	2004 10 31.11847	21 57 05.60	-11 48 49.4	699
21579	2004 11 04.37175	02 32 17.65	+15 03 34.6	18.3 R	703	21663	2004 10 31.13143	21 57 06.03	-11 48 49.0	699
21579	2004 11 04.38162	02 32 17.09	+15 03 32.0	17.9 R	703	21663	2004 10 31.14440	21 57 06.59	-11 48 49.5	699
21583	2004 11 02.40361	03 07 59.91	+24 16 05.2	17.0 R	699	21663	2004 11 02.07232	21 58 15.82	-11 48 50.1	699
21583	2004 11 02.42089	03 07 58.99	+24 16 02.5		699	21663	2004 11 02.09180	21 58 16.44	-11 48 50.1	699
21583	2004 11 02.43821	03 07 58.10	+24 15 59.7		699	21663	2004 11 02.11127	21 58 17.13	-11 48 50.0	699
21583	2004 11 02.45550	03 07 57.22	+24 15 57.4		699	21663	2004 11 02.13072	21 58 17.93	-11 48 49.2	699
21583	2004 11 04.32122	03 06 21.80	+24 10 46.7	17.3 R	699	21664	2004 10 24.37821	07 06 47.94	+31 59 15.8	18.0
21583	2004 11 04.34322	03 06 20.67	+24 10 42.9		699	21664	2004 10 24.39011	07 06 48.67	+31 59 19.4	18.2
21583	2004 11 04.36519	03 06 19.48	+24 10 38.9		699	21664	2004 10 24.40199	07 06 49.52	+31 59 23.3	18.2
21583	2004 11 04.38722	03 06 18.32	+24 10 35.1		699	21664	2004 10 24.41391	07 06 50.31	+31 59 27.1	18.4
21583	2004 11 04.46639	03 06 14.15	+24 10 21.1	16.8 R	703	21664	2004 10 24.42580	07 06 51.13	+31 59 30.9	18.3
21583	2004 11 04.47662	03 06 13.59	+24 10 20.0	16.9 R	703	21664	2004 11 04.37064	07 18 06.67	+33 01 15.4	17.9
21583	2004 11 04.48690	03 06 13.05	+24 10 17.5	16.8 R	703	21664	2004 11 04.38269	07 18 07.30	+33 01 19.9	18.2
21583	2004 11 04.49714	03 06 12.53	+24 10 16.0	16.9 R	703	21664	2004 11 04.39463	07 18 07.87	+33 01 24.6	18.4
21586	2004 11 02.39721	04 11 03.94	+18 45 04.4	17.4 R	699	21664	2004 11 04.40658	07 18 08.47	+33 01 28.9	18.5
21586	2004 11 02.41449	04 11 03.20	+18 45 02.2		699	21664	2004 11 04.41851	07 18 09.09	+33 01 33.2	18.1
21586	2004 11 02.43181	04 11 02.46	+18 44 59.7		699	21671	2004 11 04.33684	04 38 30.95	+01 43 26.8	18.5 R
21586	2004 11 02.44911	04 11 01.74	+18 44 57.6		699	21671	2004 11 04.35019	04 38 30.45	+01 43 18.9	18.7 R
21586	2004 11 04.31310	04 09 42.39	+18 41 10.0	17.2 R	699	21671	2004 11 04.36360	04 38 29.98	+01 43 12.2	18.7 R
21586	2004 11 04.33511	04 09 41.38	+18 41 07.5		699	21671	2004 11 05.47736	04 37 47.91	+01 34 19.7	17.6 R
21586	2004 11 04.35705	04 09 40.39	+18 41 04.6		699	21671	2004 11 05.49433	04 37 47.28	+01 34 12.9	699
21586	2004 11 04.37906	04 09 39.45	+18 41 01.5		699	21671	2004 11 05.50407	04 37 46.87	+01 34 08.0	699
21588	2004 11 04.31796	03 44 56.96	+16 15 27.9	18.8 R	699	21671	2004 11 05.51379	04 37 46.45	+01 34 03.5	699
21588	2004 11 04.33998	03 44 55.94	+16 15 23.3		699	21680	2004 10 24.18663	03 20 30.49	+13 11 30.9	18.0 R
21588	2004 11 04.36194	03 44 54.92	+16 15 20.4		699	21680	2004 10 24.22358	03 20 28.94	+13 11 19.6	699
21588	2004 11 04.38395	03 44 53.91	+16 15 16.3		699	21680	2004 10 24.23985	03 20 28.24	+13 11 14.0	699
21588	2004 11 04.39765	03 44 53.20	+16 15 14.3	18.5 R	703	21680	2004 10 24.25613	03 20 27.47	+13 11 09.9	699
21588	2004 11 04.40891	03 44 52.65	+16 15 12.8	18.4 R	703	21680	2004 11 04.34843	03 11 41.14	+12 10 57.1	17.2 R
21588	2004 11 04.42020	03 44 52.19	+16 15 10.6	18.9 R	703	21680	2004 11 04.35892	03 11 40.60	+12 10 53.7	17.2 R
21588	2004 11 04.43145	03 44 51.59	+16 15 09.0	17.9 R	703	21680	2004 11 04.36858	03 11 40.07	+12 10 50.4	17.0 R
21609	2004 11 02.31539	02 11 48.58	+07 11 29.9	14.8 R	699	21680	2004 11 04.37832	03 11 39.58	+12 10 47.1	17.2 R
21609	2004 11 02.33325	02 11 47.70	+07 11 19.3		699	21685	2004 11 01.15906	00 10 00.34	+02 23 56.5	19.4 R
21609	2004 11 02.35112	02 11 46.81	+07 11 08.8		699	21685	2004 11 01.17241	00 10 00.10	+02 23 52.6	19.2 R
21609	2004 11 02.36897	02 11 45.93	+07 10 58.3		699	21685	2004 11 01.18582	00 09 59.76	+02 23 51.8	18.4 R
21611	2004 10 31.09660	21 33 22.54	-02 42 57.2	17.9 R	699	21685	2004 11 02.15610	00 09 39.30	+02 21 02.3	19.8 R
21611	2004 10 31.10955	21 33 23.41	-02 43 00.2		699	21685	2004 11 02.16945	00 09 39.00	+02 21 01.2	19.4 R
21611	2004 10 31.12253	21 33 24.20	-02 43 03.1		699	21685	2004 11 02.18285	00 09 38.65	+02 21 00.6	19.5 R
21611	2004 10 31.13549	21 33 24.97	-02 43 06.0		699	21687	2004 11 02.24395	01 57 30.27	+19 32 39.1	17.1 R
21611	2004 11 04.07323	21 37 52.25	-02 55 44.2	18.0 R	699	21687	2004 11 02.26342	01 57 29.17	+19 32 35.0	699
21611	2004 11 04.09105	21 37 53.49	-02 55 47.7		699	21687	2004 11 02.28292	01 57 28.08	+19 32 30.6	699
21611	2004 11 04.10888	21 37 54.64	-02 55 49.9		699	21687	2004 11 02.30244	01 57 26.96	+19 32 26.2	699
21611	2004 11 04.12672	21 37 55.90	-02 55 53.3		699	21687	2004 11 04.30844	01 55 39.21	+19 25 01.2	16.6 R
21612	2004 10 30.51803	08 33 44.96	+14 08 56.3	18.5	644	21687	2004 11 04.31659	01 55 38.76	+19 24 59.0	16.6 R
21612	2004 10 30.52869	08 33 45.71	+14 08 50.9	18.2	644	21687	2004 11 04.32465	01 55 38.34	+19 24 57.9	16.8 R
21612	2004 10 30.53963	08 33 46.52	+14 08 45.6	18.6	644	21687	2004 11 04.33268	01 55 37.90	+19 24 55.4	16.9 R
21612	2004 10 31.45453	08 34 53.09	+14 01 16.0	17.5 R	699	21693	2004 11 04.39000	08 51 19.67	+29 26 31.1	18.4
21612	2004 10 31.47083	08 34 54.25	+14 01 08.2		699	21693	2004 11 04.40194	08 51 20.30	+29 26 29.4	18.8
21612	2004 10 31.48708	08 34 55.46	+14 01 00.2		699	21693	2004 11 04.41388	08 51 20.85	+29 26 29.0	18.9
21612	2004 10 31.50336	08 34 56.58	+14 00 52.1		699	21694	2004 10 30.52078	08 27 43.30	+14 33 15.8	18.4
21620	2004 11 01.25172	01 52 17.64	-02 33 57.7	17.8	644	21694	2004 10 30.53120	08 27 44.10	+14 33 11.1	18.3
21620	2004 11 01.27229	01 52 16.50	-02 33 59.2	17.7	644	21694	2004 10 30.54215	08 27 45.01	+14 33 06.4	18.6
21620	2004 11 01.29843	01 52 15.08	-02 34 00.7	17.6	644	21701	2004 11 01.09600	00 00 58.01	+03 55 29.2	18.6
21620	2004 11 03.20115	01 50 36.69	-02 35 30.3	17.7 R	699	21701	2004 11 01.11647	00 00 57.57	+03 55 30.3	18.4
21620	2004 11 03.22062	01 50 35.74	-02 35 30.5		699	21701	2004 11 01.14891	00 00 56.85	-03 55 31.2	18.1
21620	2004 11 03.24014	01 50 34.72	-02 35 31.1		699	21710	2004 10 23.19360	03 10 31.51	+16 21 47.9	18.8 V
21620	2004 11 03.25965	01 50 33.64	-02 35 32.2		699	21710	2004 10 23.22539	03 10 30.00	+16 21 42.9	18.7 V
21623	2004 10 23.27514	03 34 14.23	+21 18 25.8	17.7 V	691	21710	2004 10 23.25442	03 10 28.61	+16 21 38.3	18.6 V
21623	2004 10 23.30384	03 34 12.86	+21 18 20.1	17.8 V	691	21710	2004 11 03.20161	03 01 14.00	+15 48 31.4	18.3 V
21623	2004 10 23.34398	03 34 10.94	+21 18 12.1	17.7 V	691	21710	2004 11 03.23712	03 01 12.02	+15 48 24.7	18.1 V
21623	2004 10 24.17932	03 33 32.36	+21 15 18.8	17.4 R	699	21710	2004 11 03.26829	03 01 10.30	+15 48 18.8	18.3 V
21623	2004 10 24.21628	03 33 30.60	+21 15 11.2		699	21710	2004 11 04.35054	03 00 11.64	+15 44 45.9	17.2 R
21623	2004 10 24.23253	03 33 29.73	+21 15 07.4		699	21710	2004 11 04.36103	03 00 11.01	+15 44 44.8	17.6 R
21623	2004 10 24.24881	03 33 28.99	+21 15 03.9		699	21710	2004 11 04.37071	03 00 10.44	+15 44 42.8	17.4 R
21623	2004 10 28.10787	03 30 16.60	+21 00 38.2	17.5 V	049	21710	2004 11 04.38057	03 00 09.88	+15 44 41.2	17.4 R
21623	2004 10 28.12148	03 30 15.88	+21 00 34.9	17.4 V	049	21718	2004 10 31.51438	08 31 30.03	+17 05 50.8	18.8
21623	2004 10 28.13659	03 30 15.09	+21 00 31.3	17.4 V	049	21718	2004 10 31.52476	08 31 30.65	+17 05 48.6	18.8
21623	2004 11 04.46215	03 23 25.06	+20 28 37.0	16.8 R	703	21718	2004 10 31.53587	08 31 31.38	+17 05 46.6	18.6
21623	2004 11 04.47238	03 23 24.47	+20 28 34.3	16.5 R	703	21723	2004 11 03.45242	03 43 03.94	+10 58 22.4	16.9
21623	2004 11 04.48266	03 23 23.84	+20 28 31.3	16.7 R	703	21723	2004 11 03.47549	03 43 02.69	+10 58 13.9	16.9
21623	2004 11 04.49289	03 23 23.09	+20 28 26.7	16.2 R	703	21723	2004 11 03.49598	03 43 01.59	+10 58 06.5	17.0
21624	2004 10 30.20623	00 14 24.33	-22 10 53.3	17.2	644	21723	2004 11 04.40913	03 42 13.67	+10 52 37.0	17.2 R
21624	2004 10 30.22699	00 14 23.90	-22 10 51.3	17.2	644	21723	2004 11 04.42615	03 42 12.73	+10 52 30.6	699
21624	2004 10 30.24905	00 14 23.44	-22 10 49.4	17.1	644	21723	2004 11 04.44319	03 42 11.77	+10 52 25.3	699
21627	2004 11 01.26632	02 46 23.25	-02 04 43.6	18.4	644	21723	2004 11 04.46024	03 42 10.85	+10 52 18.9	699
21627	2004 11 01.29014	02 46 21.97	-02 04 50.8	18.5	644	21734	2004 10 31.10390	21 30 18.81	-10 09 00.7	18.4 R
21627	2004 11 01.33022	02 46 19.81	-02 05 02.8	18.3	644	21734	2004 10 31.11685	21 30 19.27	-10 09 01.5	699
21641	2004 11 02.16639	01 12 02.84	+00 12 06.3	19.2	644	21734	2004 10 31.12981	21 30 19.64	-10 09 01.6	699
21641	2004 11 02.16759	01 12 02.79	+00 12 06.2	19.0	644	21734	2004 10 31.14278	21 30 20.31	-10 09 04.0	699
21641	2004 11 02.18808	01 12 01.90	+00 12 03.8	17.9	644	21741	2004 11 03.27800	01 55 53.66	+15 31 06.9	16.4

21747	2004 11 04.33592	04 15 56.78	+18 59 06.1	699	21799	2004 11 04.07259	21 44 38.68	-02 44 14.0	18.0 R	699
21747	2004 11 04.35788	04 15 55.88	+18 59 02.1	699	21799	2004 11 04.09042	21 44 39.49	-02 44 19.6		699
21747	2004 11 04.37988	04 15 54.95	+18 58 57.8	699	21799	2004 11 04.10824	21 44 40.22	-02 44 24.7		699
21747	2004 11 04.40030	04 15 54.05	+18 58 54.1	17.1 R	703	21799	2004 11 04.12609	21 44 41.01	-02 44 29.1	699
21747	2004 11 04.41157	04 15 53.61	+18 58 51.5	17.1 R	703	21805	2004 11 05.15414	22 11 13.21	-10 53 25.8	17.8
21747	2004 11 04.42282	04 15 53.12	+18 58 49.6	17.4 R	703	21805	2004 11 05.16625	22 11 13.63	-10 53 24.2	18.2
21747	2004 11 04.43410	04 15 52.65	+18 58 47.0	17.0 R	703	21805	2004 11 05.17918	22 11 14.03	-10 53 22.1	18.4
21755	2004 10 24.43819	09 30 46.30	+08 35 47.3	18.0 R	699	21805	2004 11 05.19223	22 11 14.45	-10 53 18.6	18.5
21755	2004 10 24.45116	09 30 47.67	+08 35 39.2		699	21805	2004 11 05.20464	22 11 15.01	-10 53 18.9	18.8
21755	2004 10 24.46415	09 30 48.99	+08 35 29.3		699	21808	2004 11 04.23268	01 22 13.37	+09 46 25.8	17.3 R
21755	2004 10 24.47715	09 30 50.29	+08 35 19.3		699	21808	2004 11 04.25212	01 22 12.55	+09 46 22.0	
21757	2004 11 02.07475	22 13 50.77	-06 18 10.9	16.9 R	699	21808	2004 11 04.27160	01 22 11.72	+09 46 17.7	
21757	2004 11 02.09423	22 13 51.02	-06 18 03.7		699	21808	2004 11 04.29106	01 22 10.89	+09 46 13.1	
21757	2004 11 02.11370	22 13 51.31	-06 17 56.6		699	21816	2004 10 24.43253	08 22 54.92	+36 32 43.4	18.4
21757	2004 11 02.13314	22 13 51.56	-06 17 49.5		699	21816	2004 10 24.44442	08 22 55.87	+36 32 45.5	18.6
21757	2004 11 05.15385	22 14 44.34	-05 59 09.9	17.4	704	21816	2004 10 24.45632	08 22 56.80	+36 32 46.7	18.9
21757	2004 11 05.16597	22 14 44.55	-05 59 05.5	17.4	704	21816	2004 10 24.46823	08 22 57.70	+36 32 48.4	18.7
21757	2004 11 05.17889	22 14 44.79	-05 59 00.5	17.5	704	21816	2004 10 24.48014	08 22 58.67	+36 32 49.9	19.0
21757	2004 11 05.19195	22 14 45.05	-05 58 55.7	17.4	704	21821	2004 11 03.18977	01 05 10.31	+02 20 59.5	18.4 R
21757	2004 11 05.20435	22 14 45.28	-05 58 50.4	17.2	704	21821	2004 11 03.19182	01 05 10.25	+02 20 58.8	19.4 R
21763	2004 10 24.31581	04 03 38.68	+37 39 51.5	16.8	704	21821	2004 11 03.20516	01 05 09.69	+02 20 55.6	19.6 R
21763	2004 10 24.32769	04 03 38.19	+37 39 51.1	17.3	704	21821	2004 11 03.20926	01 05 09.60	+02 20 54.9	
21763	2004 10 24.33957	04 03 37.74	+37 39 52.0	17.3	704	21821	2004 11 03.21857	01 05 09.20	+02 20 53.5	19.9 R
21763	2004 10 24.35146	04 03 37.32	+37 39 53.1	17.2	704	21821	2004 11 03.22873	01 05 08.86	+02 20 51.2	
21763	2004 10 24.36334	04 03 36.85	+37 39 52.9	17.1	704	21821	2004 11 03.24827	01 05 08.12	+02 20 48.0	
21763	2004 11 03.43071	03 56 22.61	+37 31 39.0	15.8 R	703	21830	2004 10 11.15897	22 07 01.75	-15 30 13.5	18.5 R 24
21763	2004 11 03.44095	03 56 22.05	+37 31 37.9	15.9 R	703	21830	2004 10 11.25182	22 07 01.00	-15 30 13.0	24
21763	2004 11 03.44970	03 56 21.58	+37 31 36.7	15.7 R	703	21830	2004 11 02.08207	22 10 56.38	-14 52 08.4	18.3 R
21763	2004 11 03.45939	03 56 21.08	+37 31 35.1	15.8 R	703	21830	2004 11 02.10153	22 10 56.81	-14 52 04.8	
21765	2004 10 31.44152	08 29 29.13	+23 19 11.5	18.0 R	699	21830	2004 11 02.12100	22 10 57.41	-14 52 00.7	
21765	2004 10 31.45778	08 29 30.01	+23 19 05.1		699	21830	2004 11 02.14045	22 10 57.88	-14 51 56.9	
21765	2004 10 31.47407	08 29 30.88	+23 19 00.0		699	21831	2004 10 24.39284	08 10 07.08	+07 20 22.7	17.2 R
21765	2004 11 03.49034	08 29 31.84	+23 18 53.8		699	21831	2004 10 24.40096	08 10 07.72	+07 20 19.0	
21768	2004 10 23.36936	03 21 41.82	+24 55 41.4	17.6	704	21831	2004 10 24.40907	08 10 08.34	+07 20 15.3	
21768	2004 10 23.38117	03 21 41.27	+24 55 38.8	17.9	704	21831	2004 10 24.41717	08 10 08.94	+07 20 11.4	
21768	2004 10 23.39297	03 21 40.70	+24 55 35.6	17.7	704	21831	2004 10 30.49744	08 17 33.82	+06 33 19.4	17.0
21768	2004 10 23.40485	03 21 40.15	+24 55 32.8	18.0	704	21831	2004 10 30.50943	08 17 34.63	+06 33 13.6	16.9
21768	2004 10 23.41679	03 21 39.63	+24 55 28.8	18.2	704	21831	2004 10 30.51926	08 17 35.32	+06 33 09.0	17.0
21768	2004 10 24.36906	03 20 56.09	+24 51 49.0	17.5	704	21831	2004 11 02.51248	08 21 00.69	+06 10 07.2	17.3
21768	2004 10 24.38095	03 20 55.51	+24 51 45.1	17.6	704	21831	2004 11 02.52376	08 21 01.43	+06 10 02.0	17.3
21768	2004 10 24.39285	03 20 54.98	+24 51 42.8	17.8	704	21831	2004 11 02.53697	08 21 02.19	+06 09 56.6	17.3
21768	2004 10 24.40473	03 20 54.34	+24 51 39.2	18.1	704	21841	2004 11 01.17582	01 31 23.92	-08 33 43.0	17.6
21768	2004 10 24.41665	03 20 53.82	+24 51 37.2	17.9	704	21841	2004 11 01.19632	01 31 23.04	-08 33 45.8	17.7
21768	2004 10 25.31171	03 20 12.22	+24 48 03.1	18.0	704	21841	2004 11 01.21694	01 31 22.18	-08 33 48.4	17.5
21768	2004 10 25.32380	03 20 11.62	+24 47 59.7	17.7	704	21842	2004 11 05.13342	00 13 40.11	-19 01 10.9	18.4
21768	2004 10 25.33584	03 20 11.04	+24 47 57.0	17.8	704	21842	2004 11 05.14544	00 13 39.85	-19 01 12.0	18.5
21768	2004 10 25.34789	03 20 10.46	+24 47 54.7	18.1	704	21842	2004 11 05.15746	00 13 39.62	-19 01 11.0	18.8
21768	2004 10 25.35994	03 20 09.85	+24 47 51.1	17.9	704	21842	2004 11 05.16947	00 13 39.42	-19 01 08.7	19.2
21768	2004 11 02.40361	03 13 25.20	+24 11 08.0	17.0 R	699	21842	2004 11 05.18148	00 13 39.06	-19 01 09.2	18.4
21768	2004 11 02.42089	03 13 24.12	+24 11 02.8		699	21844	2004 11 02.15619	23 23 17.50	-00 11 22.1	18.7 R
21768	2004 11 02.43821	03 13 23.34	+24 10 57.5		699	21844	2004 11 02.17646	23 23 17.25	-00 11 24.7	
21768	2004 11 02.45550	03 13 22.39	+24 10 51.8		699	21844	2004 11 02.19676	23 23 16.97	-00 11 28.2	
21768	2004 11 03.27962	03 12 38.89	+24 06 39.3	17.1 R	699	21844	2004 11 02.21707	23 23 16.68	-00 11 29.2	
21768	2004 11 03.29597	03 12 38.01	+24 06 34.4		699	21847	2004 11 03.27800	03 20 42.59	+28 42 08.4	16.7 R
21768	2004 11 03.31234	03 12 37.05	+24 06 29.5		699	21847	2004 11 03.29433	03 20 41.62	+28 42 08.9	
21768	2004 11 03.32869	03 12 36.19	+24 06 24.1		699	21847	2004 11 03.31071	03 20 40.63	+28 42 09.4	
21768	2004 11 04.32122	03 11 43.14	+24 01 13.4	16.9 R	699	21847	2004 11 03.32707	03 20 39.65	+28 42 09.6	
21768	2004 11 04.34322	03 11 41.94	+24 01 06.5		699	21847	2004 11 03.42429	03 20 33.88	+28 42 10.6	16.1 R
21768	2004 11 04.36519	03 11 40.74	+24 00 59.5		699	21847	2004 11 03.43303	03 20 33.37	+28 42 11.1	16.1 R
21768	2004 11 04.38722	03 11 39.49	+24 00 52.6		699	21847	2004 11 03.44325	03 20 32.77	+28 42 11.1	16.2 R
21768	2004 11 04.46639	03 11 35.10	+24 00 26.9	16.8 R	703	21847	2004 11 03.45200	03 20 32.25	+28 42 11.3	16.1 R
21768	2004 11 04.47662	03 11 34.52	+24 00 23.5	16.8 R	703	21855	2004 11 02.08288	21 58 49.83	-15 42 25.0	19.0 R
21768	2004 11 04.48690	03 11 33.99	+24 00 20.1	16.8 R	703	21855	2004 11 02.10234	21 58 50.10	-15 42 20.7	
21768	2004 11 04.49714	03 11 33.43	+24 00 17.0	16.9 R	703	21855	2004 11 02.12181	21 58 50.42	-15 42 19.0	
21783	2004 11 04.23591	01 56 01.28	+05 03 55.1	17.9 R	699	21855	2004 11 02.14126	21 58 50.86	-15 42 16.6	
21783	2004 11 04.25536	01 56 00.34	+05 03 50.7		699	21857	2004 11 03.29150	03 22 39.60	+14 46 24.6	17.9 V
21783	2004 11 04.27483	01 55 59.22	+05 03 46.9		699	21857	2004 11 03.31877	03 22 38.17	+14 46 18.5	17.9 V
21783	2004 11 04.29429	01 55 58.28	+05 03 41.2		699	21857	2004 11 03.34641	03 22 36.84	+14 46 12.0	17.5 V
21784	2004 11 04.31731	06 09 06.34	+30 07 05.2	17.5	704	21857	2004 11 04.34948	03 21 45.38	+14 42 29.6	17.1 R
21784	2004 11 04.32936	06 09 06.29	+30 07 09.0	18.0	704	21857	2004 11 04.35996	03 21 44.80	+14 42 27.0	17.2 R
21784	2004 11 04.34138	06 09 06.17	+30 07 11.6	19.0	704	21857	2004 11 04.36963	03 21 44.28	+14 42 24.9	17.2 R
21784	2004 11 04.35342	06 09 06.16	+30 07 15.7	18.4	704	21857	2004 11 04.37951	03 21 43.78	+14 42 22.6	17.3 R
21784	2004 11 04.36546	06 09 06.01	+30 07 18.5	18.0	704	21858	2004 10 24.18988	02 32 49.63	+10 20 24.8	17.8 R
21785	2004 10 24.31561	04 01 54.75	+35 32 52.3	18.3	704	21858	2004 10 24.22682	02 32 47.74	+10 20 15.4	
21785	2004 10 24.32749	04 01 54.09	+35 32 59.6	18.1	704	21858	2004 10 24.24310	02 32 46.95	+10 20 12.1	
21785	2004 10 24.36314	04 01 52.24	+35 33 20.5	18.7	704	21858	2004 10 24.25938	02 32 46.16	+10 20 08.1	
21785	2004 11 03.43071	03 51 57.29	+37 02 22.0	17.8 R	703	21858	2004 11 02.31604	02 25 18.51	+09 45 28.3	17.6 R
21785	2004 11 03.44095	03 51 56.48	+37 02 26.6	17.5 R	703	21858	2004 11 02.33390	02 25 17.60	+09 45 24.5	
21785	2004 11 03.44970	03 51 55.97	+37 02 31.3	17.6 R	703	21858	2004 11 02.35176	02 25 16.64	+09 45 20.1	
21785	2004 11 03.45939	03 51 55.29	+37 02 34.5	17.2 R	703	21858	2004 11 02.36961	02 25 15.69	+09 45 16.3	
21787	2004 11 04.37923	09 07 07.78	+29 36 29.9	17.6	704					

21873	2004 11 02.12830	21 22 38.73	-10 03 41.6		699	21932	2004 11 04.31310	04 02 44.33	+19 55 56.8	17.7 R	699
21875	2004 10 23.36913	04 41 07.33	+23 19 44.6	17.3	704	21932	2004 11 04.33511	04 02 43.23	+19 55 54.9		699
21875	2004 10 23.38093	04 41 07.04	+23 19 47.5	18.3	704	21932	2004 11 04.35705	04 02 42.13	+19 55 53.3		699
21875	2004 10 23.39274	04 41 06.72	+23 19 50.6	18.8	704	21932	2004 11 04.37906	04 02 41.06	+19 55 50.6		699
21875	2004 10 23.40462	04 41 06.44	+23 19 52.2	18.0	704	21932	2004 11 04.46375	04 02 36.78	+19 55 45.7	17.7 R	703
21875	2004 10 23.41656	04 41 06.16	+23 19 56.5	18.1	704	21932	2004 11 04.47398	04 02 36.30	+19 55 45.0	17.9 R	703
21875	2004 10 24.42865	04 40 43.21	+23 23 25.2	17.4	704	21932	2004 11 04.48426	04 02 35.90	+19 55 43.5	17.4 R	703
21875	2004 10 24.44055	04 40 42.96	+23 23 28.1	17.8	704	21932	2004 11 04.49450	04 02 35.25	+19 55 42.9	17.9 R	703
21875	2004 10 24.45244	04 40 42.61	+23 23 30.2	18.1	704	21933	2004 10 23.19094	03 18 20.38	+17 05 40.8	19.1 V	691
21875	2004 10 24.46435	04 40 42.27	+23 23 33.1	17.8	704	21933	2004 10 23.22273	03 18 18.93	+17 05 36.8	19.1 V	691
21875	2004 10 24.47626	04 40 41.98	+23 23 35.1	17.6	704	21933	2004 10 23.25181	03 18 17.63	+17 05 33.0	19.1 V	691
21875	2004 11 04.42676	04 34 36.82	+23 59 11.4	17.1 V	691	21933	2004 10 24.18582	03 17 35.82	+17 03 26.0	18.7 R	699
21875	2004 11 04.46089	04 34 35.31	+23 59 17.2	17.2 V	691	21933	2004 10 24.22277	03 17 34.09	+17 03 20.5		699
21875	2004 11 04.49731	04 34 33.70	+23 59 23.5	17.3 V	691	21933	2004 10 24.23904	03 17 33.30	+17 03 18.0		699
21878	2004 10 31.16194	23 06 51.39	+00 54 03.9	17.7 R	699	21933	2004 10 24.25533	03 17 32.54	+17 03 16.6		699
21878	2004 10 31.17814	23 06 51.31	+00 53 59.5		699	21933	2004 10 25.31123	03 16 44.19	+17 00 48.5	18.9	704
21878	2004 10 31.19437	23 06 51.26	+00 53 54.8		699	21933	2004 10 25.32333	03 16 43.58	+17 00 47.1	19.1	704
21878	2004 10 31.21058	23 06 51.18	+00 53 50.2		699	21933	2004 10 25.33536	03 16 42.96	+17 00 45.2	19.2	704
21878	2004 11 04.15914	23 06 48.54	+00 36 49.1	17.6 R	699	21933	2004 10 25.34741	03 16 42.42	+17 00 43.1	19.2	704
21878	2004 11 04.17943	23 06 48.58	+00 36 44.0		699	21933	2004 10 25.35945	03 16 41.83	+17 00 42.4	19.6	704
21878	2004 11 04.19972	23 06 48.59	+00 36 39.7		699	21933	2004 11 04.14339	03 08 39.89	+16 35 32.6	18.9 V	691
21878	2004 11 04.21999	23 06 48.62	+00 36 35.2		699	21933	2004 11 04.16978	03 08 38.52	+16 35 28.4	18.9 V	691
21886	2004 11 02.39785	04 15 16.20	+19 18 45.4	18.4 R	699	21933	2004 11 04.19576	03 08 37.14	+16 35 24.3	18.9 V	691
21886	2004 11 02.41513	04 15 15.40	+19 18 42.3		699	21933	2004 11 04.35002	03 08 28.90	+16 34 58.9	17.9 R	703
21886	2004 11 02.43244	04 15 14.64	+19 18 38.6		699	21933	2004 11 04.36050	03 08 28.36	+16 34 57.7	17.9 R	703
21886	2004 11 02.44975	04 15 13.85	+19 18 37.3		699	21933	2004 11 04.37017	03 08 27.81	+16 34 56.2	17.8 R	703
21886	2004 11 04.31310	04 13 52.75	+19 13 29.6	18.2 R	699	21933	2004 11 04.38005	03 08 27.32	+16 34 54.2	17.9 R	703
21886	2004 11 04.33511	04 13 51.77	+19 13 25.1		699	21937	2004 10 24.30981	02 43 21.11	+16 10 09.9	18.7	704
21886	2004 11 04.35705	04 13 50.76	+19 13 20.7		699	21937	2004 10 24.30991	02 43 21.08	+16 10 09.5	18.9	704
21886	2004 11 04.37906	04 13 49.76	+19 13 18.1		699	21937	2004 10 24.32169	02 43 20.55	+16 10 07.9	19.4	704
21887	2004 10 24.18663	03 14 30.91	+14 06 19.6	18.1 R	699	21937	2004 10 24.32178	02 43 20.51	+16 10 07.5	19.4	704
21887	2004 10 24.22358	03 14 29.33	+14 06 05.3		699	21937	2004 10 24.33357	02 43 20.00	+16 10 04.7	19.0	704
21887	2004 10 24.23985	03 14 28.65	+14 05 59.8		699	21937	2004 10 24.33367	02 43 19.88	+16 10 03.2	19.1	704
21887	2004 10 24.25613	03 14 27.96	+14 05 53.7		699	21937	2004 10 24.34545	02 43 19.35	+16 10 01.8	19.2	704
21887	2004 11 03.20705	03 07 04.88	+13 03 22.2	17.8 V	691	21937	2004 10 24.34555	02 43 19.39	+16 10 00.5	19.0	704
21887	2004 11 03.24247	03 07 03.17	+13 03 08.7	18.0 V	691	21937	2004 10 24.35734	02 43 18.79	+16 09 57.2	19.0	704
21887	2004 11 03.27345	03 07 01.66	+13 02 56.8	17.8 V	691	21937	2004 10 24.35744	02 43 18.76	+16 09 58.6	19.3	704
21887	2004 11 03.42392	03 06 54.36	+13 01 59.4	17.6	644	21937	2004 11 02.40947	02 35 46.90	+15 32 21.3	19.4 R	333
21887	2004 11 03.44519	03 06 53.35	+13 01 51.2	17.7	644	21937	2004 11 02.42318	02 35 46.17	+15 32 18.0	19.0 R	333
21887	2004 11 03.46696	03 06 52.28	+13 01 42.8	17.5	644	21937	2004 11 03.39698	02 34 56.95	+15 28 07.3	18.4 R	333
21887	2004 11 04.34843	03 06 10.71	+12 56 05.1	17.3 R	703	21937	2004 11 03.40983	02 34 56.26	+15 28 04.0	19.3 R	333
21887	2004 11 04.35892	03 06 10.19	+12 56 01.3	17.0 R	703	21937	2004 11 04.14914	02 34 19.21	+15 24 51.8	19.2 R	333
21887	2004 11 04.36858	03 06 09.71	+12 55 57.4	17.1 R	703	21937	2004 11 04.15043	02 34 19.19	+15 24 51.3	18.9 R	333
21887	2004 11 04.37832	03 06 09.24	+12 55 53.7	16.9 R	703	21937	2004 11 04.16336	02 34 18.49	+15 24 48.8	19.5 R	333
21888	2004 10 31.15220	23 58 38.17	+04 57 03.9	17.4 R	699	21937	2004 11 04.16462	02 34 18.43	+15 24 48.7	19.1 R	333
21888	2004 10 31.16842	23 58 37.71	+04 57 02.4		699	21937	2004 11 04.17740	02 34 17.74	+15 24 45.4	18.9 R	333
21888	2004 10 31.18464	23 58 37.28	+04 57 00.7		699	21937	2004 11 04.17868	02 34 17.64	+15 24 45.4	19.3 R	333
21888	2004 10 31.20084	23 58 36.81	+04 56 59.4		699	21937	2004 11 04.35238	02 34 08.64	+15 24 00.0	17.8 R	703
21888	2004 11 02.09338	23 57 50.40	+04 54 40.7	17.8	644	21937	2004 11 04.36207	02 34 08.12	+15 23 57.5	17.9 R	703
21888	2004 11 02.12382	23 57 49.67	+04 54 38.3	17.5	644	21937	2004 11 04.37175	02 34 07.62	+15 23 54.6	17.5 R	703
21888	2004 11 02.14495	23 57 49.16	+04 54 36.8	17.2	644	21937	2004 11 04.38162	02 34 07.13	+15 23 52.4	18.0 R	703
21890	2004 11 03.19465	01 57 40.54	+01 08 00.9	18.1 R	699	21939	2004 10 10.43285	03 55 42.28	+19 17 09.6	19.0 R 24	695
21890	2004 11 03.21414	01 57 39.62	+01 08 01.5		699	21939	2004 10 10.50272	03 55 40.78	+19 17 02.5	24	695
21890	2004 11 03.23362	01 57 38.63	+01 08 00.5		699	21939	2004 11 04.39869	03 40 40.85	+18 14 55.5	18.1 R	703
21890	2004 11 03.25315	01 57 37.61	+01 07 59.1		699	21939	2004 11 04.40997	03 40 40.17	+18 14 52.8	18.5 R	703
21892	2004 11 05.08554	00 42 51.58	+00 46 07.3	18.9 V	691	21939	2004 11 04.42124	03 40 39.62	+18 14 51.1	19.2 R	703
21892	2004 11 05.10261	00 42 51.10	+00 46 05.3	18.8 V	691	21939	2004 11 04.43249	03 40 38.98	+18 14 49.3	18.9 R	703
21892	2004 11 05.11925	00 42 50.62	+00 46 03.4	18.9 V	691	21950	2004 11 03.15068	00 26 33.81	+11 43 59.9	18.1	644
21895	2004 11 02.08531	21 48 39.89	-17 49 08.4	18.4 R	699	21950	2004 11 03.17166	00 26 33.25	+11 43 51.7	18.1	644
21895	2004 11 02.10479	21 48 40.50	-17 49 01.1		699	21950	2004 11 03.19257	00 26 32.70	+11 43 43.3	18.1	644
21895	2004 11 02.12425	21 48 41.23	-17 48 54.4		699	21950	2004 11 04.24817	00 26 06.82	+11 36 50.2	17.8 R	703
21895	2004 11 02.14370	21 48 41.96	-17 48 48.0		699	21950	2004 11 04.25873	00 26 06.57	+11 36 46.4	17.8 R	703
21898	2004 11 05.09941	23 09 18.57	-15 11 34.9	18.1	704	21950	2004 11 04.26918	00 26 06.26	+11 36 42.6	17.9 R	703
21898	2004 11 05.11157	23 09 18.67	-15 11 30.4	18.3	704	21950	2004 11 04.27964	00 26 06.02	+11 36 38.2	18.1 R	703
21898	2004 11 05.12366	23 09 18.56	-15 11 26.8	18.4	704	21960	2004 10 30.50105	08 11 32.15	+15 03 34.2	18.5	644
21898	2004 11 05.14035	23 09 18.56	-15 11 21.6	17.8 R	699	21960	2004 10 30.51319	08 11 32.81	+15 03 31.1	18.9	644
21898	2004 11 05.15657	23 09 18.52	-15 11 16.9		699	21960	2004 10 30.52493	08 11 33.35	+15 03 27.8	18.6	644
21898	2004 11 05.17281	23 09 18.56	-15 11 12.4		699	21962	2004 10 24.34382	03 38 46.16	+05 57 43.3	17.1 R	699
21898	2004 11 05.18900	23 09 18.51	-15 11 07.3		699	21962	2004 10 24.35355	03 38 45.68	+05 57 42.2		699
21903	2004 11 02.16519	00 59 57.08	+04 51 33.8	17.2	644	21962	2004 10 24.36328	03 38 45.22	+05 57 41.2		699
21903	2004 11 02.18686	00 59 56.14	+04 51 32.6	17.0	644	21962	2004 10 24.37301	03 38 44.77	+05 57 39.9		699
21903	2004 11 02.20817	00 59 55.23	+04 51 31.2	17.4	644	21962	2004 11 02.44499	03 31 17.05	+05 41 49.6	16.6	644
21903	2004 11 04.23996	00 58 33.02	+04 49 34.5	17.1 R	699	21962	2004 11 02.44620	03 31 17.00	+05 41 49.7	16.8	644
21903	2004 11 04.25943	00 58 32.24	+04 49 33.7		699	21962	2004 11 02.47279	03 31 15.52	+05 41 47.2	16.7	644
21903	2004 11 04.27889	00 58 31.45	+04 49 32.5		699	21962	2004 11 02.47442	03 31 15.44	+05 41 47.4	16.9	644
21903	2004 11 04.29834	00 58 30.66	+04 49 31.6		699	21962	2004 11 02.50198	03 31 13.93	+05 41 44.8	17.2	644
21903	2004 11 04.3										

2004 NOV. 7

M.P.S. 118927

21980	2004 11 04.38395	03 37 12.95	+15 49 51.8		699	22011	2004 11 05.33175	02 17 51.26	-09 35 16.0	17.6 R	699
21983	2004 11 04.54596	08 37 14.05	+19 36 07.7	18.4 R	699	22011	2004 11 05.34392	02 17 50.66	-09 35 15.4		699
21983	2004 10 31.47325	08 37 15.07	+19 35 59.6		699	22011	2004 11 05.35608	02 17 50.00	-09 35 15.8		699
21983	2004 10 31.48952	08 37 15.98	+19 35 53.5		699	22011	2004 11 05.36825	02 17 49.34	-09 35 13.6		699
21983	2004 10 31.50579	08 37 16.91	+19 35 47.6		699	22016	2004 10 24.34047	04 17 17.69	+32 50 54.3	18.1	704
21984	2004 11 02.24152	01 22 34.69	+20 56 05.0	17.6 R	699	22016	2004 10 24.35236	04 17 17.28	+32 50 54.6	18.0	704
21984	2004 11 02.26098	01 22 33.76	+20 56 01.2		699	22016	2004 10 24.36424	04 17 16.86	+32 50 54.3	17.5	704
21984	2004 11 02.28048	01 22 32.82	+20 55 55.9		699	22016	2004 11 04.30798	04 09 54.23	+32 42 13.5	16.8	704
21984	2004 11 02.29999	01 22 31.87	+20 55 51.6		699	22016	2004 11 04.32002	04 09 53.63	+32 42 12.2	17.2	704
21985	2004 11 04.22780	02 02 47.76	+11 41 50.5	18.4 R	699	22016	2004 11 04.33206	04 09 53.06	+32 42 10.8	17.3	704
21985	2004 11 04.24726	02 02 46.84	+11 41 47.0		699	22016	2004 11 04.34409	04 09 52.48	+32 42 09.8	17.3	704
21985	2004 11 04.26674	02 02 45.93	+11 41 42.5		699	22016	2004 11 04.35613	04 09 51.87	+32 42 08.7	17.0	704
21985	2004 11 04.28620	02 02 45.02	+11 41 36.8		699	22018	2004 11 02.38951	02 20 07.74	+27 03 48.2	16.5 R	699
21985	2004 11 04.30368	02 02 44.27	+11 41 32.9	18.7 R	703	22018	2004 11 02.40681	02 20 06.84	+27 03 40.9		699
21985	2004 11 04.31171	02 02 43.81	+11 41 30.2	18.6 R	703	22018	2004 11 02.42409	02 20 05.99	+27 03 34.7		699
21985	2004 11 04.31987	02 02 43.53	+11 41 27.5	18.7 R	703	22018	2004 11 02.44139	02 20 05.11	+27 03 27.8		699
21985	2004 11 04.32792	02 02 43.07	+11 41 26.8	18.3 R	703	22023	2004 10 24.43153	08 05 11.44	+34 12 57.2	18.3	704
21988	2004 10 31.22977	01 48 00.12	+03 39 12.8	17.8 R	699	22023	2004 10 24.44343	08 05 11.97	+34 12 58.5	18.2	704
21988	2004 10 31.24604	01 47 59.36	+03 39 12.9		699	22023	2004 10 24.45533	08 05 12.51	+34 12 59.5	18.4	704
21988	2004 10 31.26222	01 47 58.43	+03 39 12.2		699	22023	2004 10 24.46725	08 05 13.00	+34 13 00.1	18.4	704
21988	2004 10 31.27840	01 47 57.61	+03 39 12.4		699	22023	2004 10 24.47915	08 05 13.51	+34 13 01.2	18.6	704
21988	2004 11 03.19303	01 45 28.39	+03 38 12.0	17.7 R	699	22023	2004 11 04.37505	08 11 53.57	+34 30 48.0	17.9	704
21988	2004 11 03.21251	01 45 27.37	+03 38 12.3		699	22023	2004 11 04.38698	08 11 53.97	+34 30 50.0	18.4	704
21988	2004 11 03.23199	01 45 26.37	+03 38 12.4		699	22023	2004 11 04.39892	08 11 54.31	+34 30 51.4	18.5	704
21988	2004 11 03.25153	01 45 25.32	+03 38 12.0		699	22023	2004 11 04.41087	08 11 54.64	+34 30 53.8	18.5	704
21990	2004 10 24.19394	03 27 40.68	+14 56 59.2	18.0 R	699	22023	2004 11 04.42296	08 11 54.99	+34 30 55.1	17.9	704
21990	2004 10 24.23090	03 27 39.08	+14 56 51.8		699	22026	2004 10 31.23306	01 01 22.70	+04 10 40.2	17.2 R	699
21990	2004 10 24.24717	03 27 38.27	+14 56 48.6		699	22026	2004 10 31.24928	01 01 21.95	+04 10 40.2		699
21990	2004 10 24.26343	03 27 37.61	+14 56 45.0		699	22026	2004 10 31.26545	01 01 21.28	+04 10 40.9		699
21990	2004 11 03.31063	03 19 42.47	+14 20 46.0	18.0 V	691	22026	2004 10 31.28165	01 01 20.53	+04 10 41.1		699
21990	2004 11 03.33776	03 19 41.04	+14 20 40.0	17.9 V	691	22026	2004 11 02.16519	01 00 03.49	+04 11 49.6	18.1	644
21990	2004 11 03.36981	03 19 39.29	+14 20 34.5	17.7 V	691	22026	2004 11 02.18686	01 00 02.59	+04 11 50.4	17.3	644
21990	2004 11 03.42992	03 19 36.26	+14 20 19.4	17.8	644	22026	2004 11 02.20817	01 00 01.72	+04 11 51.3	17.3	644
21990	2004 11 03.45122	03 19 35.15	+14 20 14.7	17.6	644	22026	2004 11 03.18977	00 59 23.23	+04 12 35.8	17.3 R	699
21990	2004 11 03.47390	03 19 33.97	+14 20 09.8	17.6	644	22026	2004 11 03.20926	00 59 22.45	+04 12 36.7		699
21990	2004 11 04.34948	03 18 49.58	+14 16 56.1	17.1 R	703	22026	2004 11 03.22873	00 59 21.69	+04 12 37.3		699
21990	2004 11 04.35996	03 18 48.99	+14 16 53.1	17.1 R	703	22026	2004 11 03.24827	00 59 20.86	+04 12 38.5		699
21990	2004 11 04.36963	03 18 48.50	+14 16 51.0	17.0 R	703	22026	2004 11 04.43445	00 58 35.99	+04 13 41.4	19.5	608
21990	2004 11 04.37951	03 18 48.01	+14 16 49.3	16.5 R	703	22026	2004 11 04.44502	00 58 35.62	+04 13 42.3	19.7	608
21993	2004 11 02.43933	02 33 44.64	+16 50 42.4	18.4 R	333	22026	2004 11 04.45556	00 58 35.18	+04 13 43.0	19.9	608
21993	2004 11 02.45299	02 33 43.92	+16 50 38.8	18.8 R	333	22031	2004 11 03.35536	04 05 02.51	+09 33 04.5	17.2 R	699
21993	2004 11 03.42240	02 32 53.55	+16 46 45.7	18.4 R	333	22031	2004 11 03.37244	04 05 01.72	+09 33 03.8		699
21993	2004 11 03.43535	02 32 52.85	+16 46 42.3	18.6 R	333	22031	2004 11 03.38953	04 05 00.91	+09 33 02.3		699
21993	2004 11 04.35238	02 32 05.39	+16 43 01.3	17.9 R	703	22031	2004 11 03.40660	04 05 00.12	+09 33 01.8		699
21993	2004 11 04.36207	02 32 04.84	+16 42 58.1	17.4 R	703	22031	2004 11 04.40668	04 04 14.14	+09 32 05.6	17.3 R	699
21993	2004 11 04.37175	02 32 04.32	+16 42 56.1	17.3 R	703	22031	2004 11 04.42372	04 04 13.29	+09 32 04.3		699
21993	2004 11 04.38162	02 32 03.73	+16 42 54.0	17.1 R	703	22031	2004 11 04.44075	04 04 12.52	+09 32 03.5		699
22000	2004 11 02.16431	23 30 49.17	-07 24 08.0	18.9 R	699	22031	2004 11 04.45780	04 04 11.69	+09 32 02.6		699
22000	2004 11 02.18459	23 30 48.81	-07 24 08.1		699	22033	2004 10 30.51440	08 19 29.49	+12 22 02.2	18.6	644
22000	2004 11 02.20489	23 30 48.54	-07 24 08.2		699	22033	2004 10 30.52624	08 19 30.10	+12 21 56.8	18.6	644
22000	2004 11 02.22519	23 30 48.08	-07 24 06.8		699	22033	2004 10 30.53711	08 19 30.70	+12 21 51.9	18.7	644
22001	2004 10 24.18501	02 59 58.90	+17 43 49.9	17.5 R	699	22036	2004 11 02.23584	02 06 02.40	+26 19 33.7	17.4 R	699
22001	2004 10 24.22196	02 59 57.12	+17 43 43.3		699	22036	2004 11 02.23666	02 06 02.35	+26 19 33.3	17.4 R	699
22001	2004 10 24.23822	02 59 56.34	+17 43 40.3		699	22036	2004 11 02.25530	02 06 01.27	+26 19 29.9		699
22001	2004 10 24.25452	02 59 55.54	+17 43 37.7		699	22036	2004 11 02.25612	02 06 01.24	+26 19 30.0		699
22001	2004 11 04.14866	02 50 46.55	+17 05 55.5	17.9 V	691	22036	2004 11 02.27480	02 06 00.22	+26 19 26.1		699
22001	2004 11 04.17499	02 50 45.16	+17 05 49.8	17.8 V	691	22036	2004 11 02.27562	02 06 00.16	+26 19 25.6		699
22001	2004 11 04.20086	02 50 43.79	+17 05 44.1	17.8 V	691	22036	2004 11 02.29430	02 05 59.10	+26 19 22.7		699
22001	2004 11 04.23716	02 50 41.85	+17 05 36.4	18.5 R	333	22036	2004 11 02.29511	02 05 59.04	+26 19 21.6		699
22001	2004 11 04.24997	02 50 41.18	+17 05 33.5	18.3 R	333	22037	2004 11 03.38566	02 09 47.00	+30 15 32.0	18.2 R	703
22001	2004 11 04.26277	02 50 40.48	+17 05 30.7	18.2 R	333	22037	2004 11 03.39455	02 09 46.58	+30 15 28.8	18.7 R	703
22001	2004 11 04.35452	02 50 35.56	+17 05 10.1	17.1 R	703	22037	2004 11 03.40332	02 09 46.12	+30 15 25.8	18.0 R	703
22001	2004 11 04.36419	02 50 35.05	+17 05 07.6	17.0 R	703	22037	2004 11 03.41368	02 09 45.57	+30 15 21.9	17.9 R	703
22001	2004 11 04.37392	02 50 34.53	+17 05 05.4	17.0 R	703	22037	2004 11 04.25037	02 09 03.00	+30 10 45.9	18.4	704
22001	2004 11 04.38376	02 50 34.03	+17 05 03.1	17.1 R	703	22037	2004 11 04.26232	02 09 02.37	+30 10 42.5	18.6	704
22003	2004 10 24.17932	03 26 38.68	+20 10 35.3	18.7 R	699	22037	2004 11 04.27427	02 09 01.78	+30 10 37.5	18.7	704
22003	2004 10 24.21628	03 26 37.07	+20 10 30.3		699	22037	2004 11 04.29816	02 09 00.50	+30 10 29.5	18.8	704
22003	2004 10 24.23253	03 26 36.24	+20 10 28.6		699	22039	2004 10 24.18258	02 47 48.46	+20 40 11.6	17.9 R	699
22003	2004 10 24.24881	03 26 35.50	+20 10 25.4		699	22039	2004 10 24.21953	02 47 46.52	+20 40 11.1		699
22003	2004 11 04.35559	03 17 42.95	+19 43 35.6	17.9 R	703	22039	2004 10 24.23579	02 47 45.61	+20 40 12.1		699
22003	2004 11 04.36526	03 17 42.54	+19 43 33.3	17.6 R	703	22039	2004 10 24.25208	02 47 44.75	+20 40 11.5		699
22003	2004 11 04.37500	03 17 41.96	+19 43 32.1	17.7 R	703	22039	2004 11 04.34721	02 37 32.62	+20 32 33.1	18.3 R	333
22003	2004 11 04.38484	03 17 41.43	+19 43 31.0	17.4 R	703	22039	2004 11 04.34848	02 37 32.59	+20 32 32.9	18.3 R	333
22005	2004 11 04.15122	02 43 51.86	+17 12 43.3	18.7 V	691	22039	2004 11 04.36088	02 37 31.85	+20 32 31.9	18.6 R	333
22005	2004 11 04.17752	02 43 50.50	+17 12 37.6	18.6 V	691	22039	2004 11 04.36214	02 37 31.75	+20 32 32.0	18.4 R	333
22005	2004 11 04.20349	02 43 49.15	+17 12 31.7	18.6 V	691	22039	2004 11 04.37359	02 37 31.10	+20 32 30.9	19.0 R	333
22005	2004 11 04.23463	02 43 47.49	+17 12 24.9	19.2 R	333	22039	2004 11 04.3				

22045	2004 11 04.32651	05 24 53.78	+35 42 12.8	17.3	704	22097	2004 11 04.26271	02 08 00.47	+36 12 35.1	17.8	704
22045	2004 11 04.33856	05 24 53.42	+35 42 17.1	17.4	704	22097	2004 11 04.27466	02 07 59.73	+36 12 32.8	17.7	704
22045	2004 11 04.35059	05 24 53.11	+35 42 21.5	17.1	704	22097	2004 11 04.28660	02 07 59.03	+36 12 30.6	17.6	704
22045	2004 11 04.36263	05 24 52.70	+35 42 26.4	18.0	704	22097	2004 11 04.29855	02 07 58.34	+36 12 27.8	17.8	704
22046	2004 11 03.31163	04 29 07.35	+44 25 45.7	18.3	704	22103	2004 11 02.07881	22 20 31.66	-07 10 48.6	17.8 R	699
22046	2004 11 03.32372	04 29 06.73	+44 25 47.7	18.6	704	22103	2004 11 02.09829	22 20 32.49	-07 10 46.9		699
22046	2004 11 03.33584	04 29 06.17	+44 25 49.8	18.7	704	22103	2004 11 02.11775	22 20 33.25	-07 10 46.2		699
22046	2004 11 03.34795	04 29 05.56	+44 25 52.0	18.7	704	22103	2004 11 02.13720	22 20 34.03	-07 10 45.2		699
22046	2004 11 03.36009	04 29 04.92	+44 25 54.3	18.9	704	22103	2004 11 05.16721	22 22 51.27	-07 07 02.1	18.5	704
22048	2004 11 02.51610	08 26 01.67	+07 16 32.8	18.8	644	22103	2004 11 05.18014	22 22 51.73	-07 07 00.9	18.6	704
22048	2004 11 02.52737	08 26 02.26	+07 16 29.0	18.5	644	22103	2004 11 05.20559	22 22 52.83	-07 06 58.3	18.1	704
22048	2004 11 02.53948	08 26 02.95	+07 16 25.5	19.4	644	22105	2004 10 24.28938	03 41 56.55	+13 10 22.8	16.5 R	699
22050	2004 10 31.51889	08 52 33.68	+15 44 03.1	18.2	644	22105	2004 10 24.30157	03 41 55.85	+13 10 24.4		699
22050	2004 10 31.52988	08 52 34.17	+15 44 02.2	18.1	644	22105	2004 10 24.31379	03 41 55.21	+13 10 25.0		699
22050	2004 11 03.54096	08 52 34.69	+15 44 01.4	18.1	644	22105	2004 10 24.32600	03 41 54.57	+13 10 26.0		699
22051	2004 10 24.26173	02 51 39.59	+36 11 43.6	18.2	704	22105	2004 11 03.30798	03 32 03.99	+13 23 09.0	16.9 V	691
22051	2004 10 24.27363	02 51 38.93	+36 11 42.7	18.3	704	22105	2004 11 03.33525	03 32 02.13	+13 23 11.3	16.7 V	691
22051	2004 10 24.28546	02 51 38.34	+36 11 41.0	18.4	704	22105	2004 11 03.36307	03 32 00.23	+13 23 13.3	16.8 V	691
22051	2004 10 24.29727	02 51 37.74	+36 11 39.6	18.2	704	22105	2004 11 03.44399	03 31 54.75	+13 23 19.4	16.7	644
22051	2004 10 24.30912	02 51 37.09	+36 11 38.0	18.7	704	22105	2004 11 03.46574	03 31 53.28	+13 23 21.0	16.6	644
22051	2004 11 03.39043	02 42 42.38	+35 41 16.6	17.3 R	703	22105	2004 11 03.48637	03 31 51.90	+13 23 22.5	16.7	644
22051	2004 11 03.39935	02 42 41.92	+35 41 14.2	17.5 R	703	22106	2004 10 23.08671	20 20 23.51	+08 27 36.6	19.0	704
22051	2004 11 03.40813	02 42 41.43	+35 41 12.0	17.8 R	703	22106	2004 10 23.09845	20 20 23.93	+08 27 32.4	18.8	704
22051	2004 11 03.41881	02 42 40.80	+35 41 09.1	17.5 R	703	22106	2004 10 23.11014	20 20 24.33	+08 27 28.3	18.9	704
22051	2004 11 04.25310	02 41 55.54	+35 37 46.5	18.0	704	22106	2004 10 23.12188	20 20 24.65	+08 27 24.4	18.9	704
22051	2004 11 04.26505	02 41 54.83	+35 37 43.3	17.9	704	22106	2004 10 23.13357	20 20 24.99	+08 27 19.2	19.1	704
22051	2004 11 04.27699	02 41 54.18	+35 37 40.2	18.1	704	22110	2004 10 26.81976	22 09 53.67	-00 33 00.1	17.3 V	951
22051	2004 11 04.28893	02 41 53.50	+35 37 37.4	18.1	704	22110	2004 10 26.84108	22 09 54.56	-00 33 00.9	18.6 V	951
22051	2004 11 04.30088	02 41 52.83	+35 37 34.2	18.0	704	22111	2004 11 03.27800	03 17 12.31	+27 24 14.1	16.1 R	699
22053	2004 11 04.50321	10 20 08.94	+17 28 06.6	18.4 R	703	22111	2004 11 03.29433	03 17 11.39	+27 24 08.9		699
22053	2004 11 04.50963	10 20 09.42	+17 28 05.0	17.8 R	703	22111	2004 11 03.31071	03 17 10.47	+27 24 03.8		699
22053	2004 11 04.51611	10 20 09.88	+17 28 04.4	17.4 R	703	22111	2004 11 03.32707	03 17 09.53	+27 23 58.6		699
22053	2004 11 04.52258	10 20 10.33	+17 28 03.6	17.5 R	703	22111	2004 11 04.46799	03 16 07.97	+27 17 43.0	15.7 R	703
22061	2004 10 24.19394	03 27 10.97	+14 37 03.1	17.6 R	699	22111	2004 11 04.47823	03 16 07.35	+27 17 38.5	15.5 R	703
22061	2004 10 24.23090	03 27 09.37	+14 36 55.2		699	22111	2004 11 04.48848	03 16 06.82	+27 17 35.1	15.6 R	703
22061	2004 10 24.24717	03 27 08.62	+14 36 51.4		699	22111	2004 11 04.49873	03 16 06.33	+27 17 31.6	15.5 R	703
22061	2004 10 24.26343	03 27 07.92	+14 36 47.6		699	22115	2004 10 24.19232	03 12 18.63	+11 39 46.1	17.4 R	699
22061	2004 11 03.31063	03 19 03.55	+13 57 51.2	17.6 V	691	22115	2004 10 24.22927	03 12 16.60	+11 39 45.2		699
22061	2004 11 03.33776	03 19 02.10	+13 57 44.8	17.6 V	691	22115	2004 10 24.24554	03 12 15.77	+11 39 44.0		699
22061	2004 11 03.36981	03 19 00.40	+13 57 37.2	17.6 V	691	22115	2004 10 24.26181	03 12 14.87	+11 39 43.9		699
22062	2004 11 02.07718	22 32 55.35	-07 35 18.7	17.7 R	699	22115	2004 11 04.34789	03 01 43.98	+11 32 15.8	16.6 R	703
22062	2004 11 02.09666	22 32 55.87	-07 35 20.3		699	22115	2004 11 04.35839	03 01 43.32	+11 32 15.6	16.6 R	703
22062	2004 11 02.11613	22 32 56.26	-07 35 20.2		699	22115	2004 11 04.36804	03 01 42.73	+11 32 15.4	16.6 R	703
22062	2004 11 02.13558	22 32 56.73	-07 35 20.0		699	22115	2004 11 04.37780	03 01 42.13	+11 32 15.0	16.7 R	703
22062	2004 11 03.31182	22 33 26.98	-07 35 15.9	18.6	608	22117	2004 11 05.22679	00 03 23.37	-08 24 49.7	18.4 R	699
22062	2004 11 03.32255	22 33 27.22	-07 35 15.9	18.9	608	22117	2004 11 05.24299	00 03 22.81	-08 24 44.2		699
22062	2004 11 03.33349	22 33 27.53	-07 35 15.8	18.9	608	22117	2004 11 05.25926	00 03 22.27	-08 24 40.9		699
22068	2004 11 02.32816	03 08 31.76	+00 34 43.0	17.5 R	699	22117	2004 11 05.27549	00 03 21.89	-08 24 38.0		699
22068	2004 11 02.34602	03 08 30.85	+00 34 41.5		699	22123	2004 10 30.13889	23 19 15.36	-20 53 12.3	16.4	644
22068	2004 11 02.36388	03 08 29.92	+00 34 40.4		699	22123	2004 10 30.14009	23 19 15.34	-20 53 11.5	16.5	644
22068	2004 11 02.38175	03 08 29.00	+00 34 38.0		699	22123	2004 10 30.15957	23 19 15.22	-20 53 04.8	16.4	644
22071	2004 11 04.55714	02 56 33.01	-07 37 47.5	19.6	608	22123	2004 10 30.16078	23 19 15.21	-20 53 04.3	16.4	644
22071	2004 11 04.56805	02 56 32.49	-07 37 49.5	19.8	608	22123	2004 10 30.18225	23 19 15.08	-20 52 56.5	16.4	644
22071	2004 11 04.57902	02 56 32.00	-07 37 51.7	20.5	608	22123	2004 10 30.18365	23 19 15.07	-20 52 56.0	16.3	644
22076	2004 11 04.23510	01 59 45.99	+09 33 08.5	17.1 R	699	22123	2004 11 05.07667	23 19 14.40	-20 14 07.1	17.6	704
22076	2004 11 04.25455	01 59 45.12	+09 32 58.9		699	22123	2004 11 05.10084	23 19 14.44	-20 13 57.7	18.2	704
22076	2004 11 04.27403	01 59 44.26	+09 32 50.1		699	22123	2004 11 05.11300	23 19 14.49	-20 13 52.0	18.1	704
22076	2004 11 04.29349	01 59 43.39	+09 32 50.8		699	22123	2004 11 05.12509	23 19 14.53	-20 13 46.2	18.4	704
22081	2004 11 03.34637	04 18 37.83	+14 42 57.5	17.7 R	699	22123	2004 11 05.14766	23 19 14.58	-20 13 37.1	16.6 R	699
22081	2004 11 03.36349	04 18 37.02	+14 42 54.1		699	22123	2004 11 05.16388	23 19 14.62	-20 13 30.5		699
22081	2004 11 03.38056	04 18 36.29	+14 42 50.3		699	22123	2004 11 05.18009	23 19 14.69	-20 13 23.5		699
22081	2004 11 03.39766	04 18 35.52	+14 42 47.0		699	22123	2004 11 05.19631	23 19 14.74	-20 13 16.6		699
22081	2004 11 03.49237	04 18 31.32	+14 42 26.6	17.8	644	22125	2004 11 04.35292	02 24 00.34	+16 34 37.7	15.4 R	703
22081	2004 11 03.51411	04 18 30.36	+14 42 21.7	17.5	644	22125	2004 11 04.36260	02 23 59.87	+16 34 30.2	15.5 R	703
22081	2004 11 03.53714	04 18 29.39	+14 42 16.9	17.7	644	22125	2004 11 04.37228	02 23 59.38	+16 34 22.8	15.5 R	703
22081	2004 11 04.31269	04 17 56.21	+14 39 31.0	18.1 V	691	22125	2004 11 04.38214	02 23 58.91	+16 34 15.1	15.5 R	703
22081	2004 11 04.34336	04 17 54.81	+14 39 24.4	18.0 V	691	22135	2004 10 24.13553	02 01 57.16	+27 22 09.1	16.8 R	699
22081	2004 11 04.37680	04 17 53.28	+14 39 17.3	18.0 V	691	22135	2004 10 24.14693	02 01 56.49	+27 22 03.6		699
22081	2004 11 04.39606	04 17 52.38	+14 39 13.1	17.6 R	703	22135	2004 10 24.15832	02 01 55.83	+27 21 58.1		699
22081	2004 11 04.39776	04 17 52.36	+14 39 12.8	17.7 R	699	22135	2004 10 24.16973	02 01 55.15	+27 21 53.6		699
22081	2004 11 04.40734	04 17 51.87	+14 39 10.7	17.2 R	703	22137	2004 10 23.40487	03 36 27.60	+17 59 17.6	18.3 V	691
22081	2004 11 04.41480	04 17 51.56	+14 39 08.8		699	22137	2004 10 23.43310	03 36 26.43	+17 59 11.8	18.3 V	691
22081	2004 11 04.41861	04 17 51.38	+14 39 08.2	17.3 R	703	22137	2004 10 23.47357	03 36 24.75	+17 59 03.4	18.7 V	691
22081	2004 11 04.42986	04 17 50.82	+14 39 05.5	17.2 R	703	22137	2004 10 24.28857	03 35 52.84	+17 56 14.7	17.8 R	699
22081	2004 11 04.43182	04 17 50.79	+14 39 04.7		699	22137	2004 10 24.30076	03 35 52.29	+17 56 13.0		699
22081	2004 11 04.44886	04 17 49.99	+14 39 01.4		699	22137	2004 10 24.31298	03 35 51.75	+17 56 10.3		699
22082	2004 10 31.44804	08 26 24									

22164	2004 11 03.43890	04 02 04.69	+35 43 56.5	16.8 R	703	22214	2004 11 02.18052	23 57 23.51	-06 21 19.8	699
22164	2004 11 03.44918	04 02 04.08	+35 43 59.8	16.9 R	703	22214	2004 11 02.20080	23 57 23.29	-06 21 23.4	699
22164	2004 11 03.45885	04 02 03.53	+35 44 02.8	16.9 R	703	22214	2004 11 02.22111	23 57 23.04	-06 21 27.4	699
22164	2004 11 04.25887	04 01 19.23	+35 47 53.7	17.6	704	22218	2004 11 03.34719	04 21 44.47	+15 28 03.6	18.8 R 699
22164	2004 11 04.27082	04 01 18.57	+35 47 57.7	18.2	704	22218	2004 11 03.36430	04 21 43.75	+15 27 58.6	699
22164	2004 11 04.28276	04 01 17.83	+35 48 00.8	18.1	704	22218	2004 11 03.38137	04 21 42.95	+15 27 53.7	699
22164	2004 11 04.29470	04 01 17.15	+35 48 04.7	18.1	704	22218	2004 11 03.39847	04 21 42.14	+15 27 48.9	699
22164	2004 11 04.30665	04 01 16.41	+35 48 08.1	17.9	704	22218	2004 11 04.30683	04 21 03.91	+15 23 36.7	19.1 V 691
22171	2004 10 24.34464	03 50 16.11	+06 21 55.9	17.9 R	699	22218	2004 11 04.33778	04 21 02.54	+15 23 28.1	19.2 V 691
22171	2004 10 24.35436	03 50 15.73	+06 21 53.6		699	22218	2004 11 04.37138	04 21 01.02	+15 23 18.8	19.2 V 691
22171	2004 10 24.36409	03 50 15.39	+06 21 50.6		699	22218	2004 11 04.39857	04 20 59.86	+15 23 12.0	18.6 R 699
22171	2004 10 24.37384	03 50 15.05	+06 21 46.8		699	22218	2004 11 04.41561	04 20 59.06	+15 23 06.0	699
22171	2004 11 02.44876	03 43 35.68	+05 43 42.1	18.1	644	22218	2004 11 04.43263	04 20 58.33	+15 23 00.6	699
22171	2004 11 02.47701	03 43 34.22	+05 43 35.2	18.1	644	22218	2004 11 04.44967	04 20 57.42	+15 22 56.4	699
22171	2004 11 02.50560	03 43 32.79	+05 43 28.6	18.7	644	22219	2004 10 23.25141	01 50 31.96	+12 02 35.2	17.9 704
22171	2004 11 05.38520	03 41 06.62	+05 32 37.5	17.6 R	699	22219	2004 10 23.26314	01 50 31.38	+12 02 30.9	18.5 704
22171	2004 11 05.39817	03 41 05.93	+05 32 33.7		699	22219	2004 10 23.27484	01 50 30.78	+12 02 26.3	18.5 704
22171	2004 11 05.41115	03 41 05.24	+05 32 31.4		699	22219	2004 10 23.28654	01 50 30.22	+12 02 22.3	18.4 704
22171	2004 11 05.42411	03 41 04.48	+05 32 29.4		699	22219	2004 10 23.29822	01 50 29.66	+12 02 17.6	18.1 704
22172	2004 11 01.25905	02 18 05.47	-08 44 21.2	17.6	644	22219	2004 10 24.25110	01 49 45.11	+11 56 22.9	18.4 704
22172	2004 11 01.27957	02 18 04.41	-08 44 28.6	17.5	644	22219	2004 10 24.26291	01 49 44.56	+11 56 18.5	18.5 704
22172	2004 11 01.31338	02 18 02.68	-08 44 40.8	17.5	644	22219	2004 10 24.27483	01 49 43.94	+11 56 14.1	18.5 704
22173	2004 10 24.32138	05 12 51.54	+37 34 50.5	17.8	704	22219	2004 10 24.28665	01 49 43.38	+11 56 09.8	18.3 704
22173	2004 10 24.33326	05 12 51.46	+37 34 55.4	18.7	704	22219	2004 10 24.29845	01 49 42.84	+11 56 05.5	18.5 704
22173	2004 10 24.34515	05 12 51.42	+37 34 59.7	18.6	704	22223	2004 11 02.31731	02 46 36.91	+08 15 30.0	18.1 R 699
22173	2004 10 24.35704	05 12 51.37	+37 35 04.0	18.3	704	22223	2004 11 02.33517	02 46 35.72	+08 15 25.3	699
22173	2004 10 24.36892	05 12 51.31	+37 35 08.3	19.2	704	22223	2004 11 02.35303	02 46 34.53	+08 15 19.8	699
22174	2004 10 24.31960	04 52 29.60	+33 46 49.1	18.4	704	22223	2004 11 02.37089	02 46 33.39	+08 15 15.7	699
22174	2004 10 24.33148	04 52 29.31	+33 46 51.4	18.7	704	22241	2004 10 31.23387	01 06 53.44	+00 36 51.2	17.8 R 699
22174	2004 10 24.34337	04 52 29.14	+33 46 54.8	19.6	704	22241	2004 10 31.25009	01 06 52.66	+00 36 46.1	699
22174	2004 10 24.35526	04 52 28.90	+33 46 57.4	19.2	704	22241	2004 10 31.26626	01 06 52.12	+00 36 42.5	699
22174	2004 10 24.36714	04 52 28.61	+33 46 59.4	19.1	704	22241	2004 10 31.28246	01 06 51.45	+00 36 37.9	699
22174	2004 11 04.31114	04 47 02.33	+34 16 37.9	18.9	704	22241	2004 11 03.20845	01 05 05.85	+00 24 41.4	17.8 R 699
22174	2004 11 04.32318	04 47 01.87	+34 16 39.5	19.5	704	22241	2004 11 03.22792	01 05 05.22	+00 24 36.6	699
22174	2004 11 04.34726	04 47 00.78	+34 16 43.1	19.1	704	22241	2004 11 03.24746	01 05 04.47	+00 24 31.4	699
22174	2004 11 04.35930	04 47 00.29	+34 16 44.2	19.1	704	22241	2004 11 03.26694	01 05 03.74	+00 24 27.1	699
22175	2004 10 24.18826	02 54 05.18	+15 40 34.5	17.8 R	699	22242	2004 10 23.30969	02 02 28.32	+10 06 29.5	17.8 704
22175	2004 10 24.22520	02 54 02.93	+15 40 37.6		699	22242	2004 10 23.32154	02 02 27.69	+10 06 28.1	18.0 704
22175	2004 10 24.24149	02 54 01.90	+15 40 39.9		699	22242	2004 10 23.33340	02 02 27.11	+10 06 27.0	18.2 704
22175	2004 10 24.25776	02 54 00.95	+15 40 41.1		699	22242	2004 10 23.35712	02 02 25.82	+10 06 24.8	18.6 704
22175	2004 10 24.31000	02 53 57.59	+15 40 45.5	18.1	704	22242	2004 10 24.25152	02 01 39.71	+10 04 50.7	18.2 704
22175	2004 10 24.32188	02 53 56.86	+15 40 46.9	18.7	704	22242	2004 10 24.26333	02 01 39.01	+10 04 49.8	18.3 704
22175	2004 10 24.33376	02 53 56.13	+15 40 48.0	18.5	704	22242	2004 10 24.27525	02 01 38.37	+10 04 48.8	18.2 704
22175	2004 10 24.34565	02 53 55.38	+15 40 48.7	18.5	704	22242	2004 10 24.28706	02 01 37.77	+10 04 46.9	18.4 704
22175	2004 10 24.35753	02 53 54.61	+15 40 50.1	18.4	704	22242	2004 10 24.29887	02 01 37.13	+10 04 46.1	18.2 704
22175	2004 11 03.19636	02 43 30.61	+15 53 52.1	17.6 V	691	22242	2004 11 03.27557	01 53 08.44	+09 48 21.3	18.3 644
22175	2004 11 03.22700	02 43 28.58	+15 53 54.3	17.6 V	691	22242	2004 11 03.29606	01 53 07.40	+09 48 19.5	18.2 644
22175	2004 11 03.26294	02 43 26.18	+15 53 56.9	17.7 V	691	22242	2004 11 03.32076	01 53 06.14	+09 48 17.3	18.0 644
22175	2004 11 04.15299	02 42 28.60	+15 54 56.7	17.5 R	333	22246	2004 11 04.31634	03 59 16.41	+18 01 06.1	18.0 R 699
22175	2004 11 04.16714	02 42 27.69	+15 54 57.8	17.4 R	333	22246	2004 11 04.33836	03 59 15.26	+18 01 04.3	699
22175	2004 11 04.18123	02 42 26.73	+15 54 58.9	17.4 R	333	22246	2004 11 04.36031	03 59 14.12	+18 01 04.4	699
22175	2004 11 04.19398	02 42 25.94	+15 54 59.8	17.9 R	333	22246	2004 11 04.38232	03 59 12.96	+18 01 04.1	699
22175	2004 11 04.20691	02 42 25.14	+15 55 00.3	17.6 R	333	22246	2004 11 04.39977	03 59 12.06	+18 01 03.2	17.9 R 703
22175	2004 11 04.22057	02 42 24.20	+15 55 01.6	17.4 R	333	22246	2004 11 04.41103	03 59 11.46	+18 01 03.1	18.4 R 703
22175	2004 11 04.35238	02 42 15.34	+15 55 09.7	16.8 R	703	22246	2004 11 04.42229	03 59 10.85	+18 01 02.5	17.7 R 703
22175	2004 11 04.36207	02 42 14.77	+15 55 10.1	16.6 R	703	22246	2004 11 04.43357	03 59 10.24	+18 01 02.6	18.2 R 703
22175	2004 11 04.37175	02 42 14.07	+15 55 11.3	16.8 R	703	22257	2004 10 24.29181	03 49 05.07	+15 17 47.1	17.9 R 699
22175	2004 11 04.38162	02 42 13.39	+15 55 11.6	16.9 R	703	22257	2004 10 24.30401	03 49 04.54	+15 17 46.1	699
22177	2004 11 01.45792	22 04 10.89	-40 38 55.3	17.5 R	E12	22257	2004 10 24.31623	03 49 03.98	+15 17 45.8	699
22177	2004 11 01.46969	22 04 11.26	-40 38 47.4	17.2 R	E12	22257	2004 10 24.32844	03 49 03.39	+15 17 45.4	699
22177	2004 11 01.48148	22 04 11.62	-40 38 39.4	17.5 R	E12	22257	2004 11 03.29679	03 40 47.05	+15 08 03.0	18.1 V 691
22177	2004 11 01.49324	22 04 11.98	-40 38 31.3	17.4 R	E12	22257	2004 11 03.32408	03 40 45.44	+15 08 01.2	18.1 V 691
22178	2004 10 24.25966	02 30 28.20	+36 50 45.5	18.1	704	22257	2004 11 03.34394	03 40 44.26	+15 07 59.8	17.8 R 699
22178	2004 10 24.27156	02 30 27.36	+36 50 45.3	18.3	704	22257	2004 11 03.35185	03 40 43.83	+15 07 59.4	18.0 V 691
22178	2004 10 24.28340	02 30 26.56	+36 50 44.7	18.1	704	22257	2004 11 03.36106	03 40 43.31	+15 07 58.8	699
22178	2004 10 24.29520	02 30 25.76	+36 50 45.0	17.8	704	22257	2004 11 03.37813	03 40 42.32	+15 07 57.3	699
22178	2004 10 24.30704	02 30 24.91	+36 50 44.6	18.4	704	22257	2004 11 03.39523	03 40 41.32	+15 07 56.0	699
22178	2004 10 26.86594	02 27 32.31	+36 48 55.1	18.0 R	J95	22257	2004 11 04.39532	03 39 45.02	+15 06 51.7	17.6 R 699
22178	2004 10 26.87213	02 27 31.86	+36 48 54.4	18.3 R	J95	22257	2004 11 04.39817	03 39 44.84	+15 06 51.7	17.2 R 703
22178	2004 10 26.87931	02 27 31.37	+36 48 53.9	18.4 R	J95	22257	2004 11 04.40944	03 39 44.17	+15 06 50.8	17.2 R 703
22178	2004 11 03.38988	02 18 55.78	+36 33 04.0	17.7 R	703	22257	2004 11 04.41237	03 39 44.04	+15 06 50.9	699
22178	2004 11 03.39881	02 18 55.23	+36 33 02.0	17.8 R	703	22257	2004 11 04.42072	03 39 43.50	+15 06 50.4	17.0 R 703
22178	2004 11 03.40759	02 18 54.53	+36 33 00.3	17.8 R	703	22257	2004 11 04.42939	03 39 43.02	+15 06 50.0	699
22178	2004 11 03.41826	02 18 53.77	+36 32 58.0	18.0 R	703	22257	2004 11 04.43197	03 39 42.84	+15 06 49.1	16.9 R 703
22185	2004 10 25.44253	21 12 48.11	-35 54 07.5	18.0 R	E12	22257	2004 11 04.44643	03 39 42.02	+15 06 49.1	699
22185	2004 10 25.45109	21 12 48.38	-35 54 05.4	18.0 R	E12	22268	2004 10 24.28371	04 09 39.12	+21 42 03.3	17.1 R 699
22185	2004 10 25.45959	21 12 48.58	-35 54 03.0	17.1 R	E12	22268	2004 10 24.29589	04 09 38.53	+21 42 03.6	699
22185	2004 10 25.46811	21 12 48.87	-35 54 00.1	17.7 R	E12	22268	2004 10 24.30808	04 09 37.98	+21 42 02.5	699
22187	2004 10 23.31044									

22280	2004 11 04.24176	03 18 45.47	+18 55 30.8	19.2 V	691	22308	2004 11 05.42411	03 47 53.22	+06 47 52.0		699
22280	2004 11 04.26931	03 18 44.12	+18 55 25.8	19.2 V	691	22310	2004 11 03.35863	03 38 57.96	+08 26 40.5	17.0 R	699
22280	2004 11 04.35559	03 18 39.74	+18 55 09.2	18.9 R	703	22310	2004 11 03.35944	03 38 57.90	+08 26 40.5	17.0 R	699
22280	2004 11 04.36526	03 18 39.42	+18 55 08.0	18.4 R	703	22310	2004 11 03.37570	03 38 57.15	+08 26 32.5		699
22280	2004 11 04.37500	03 18 38.90	+18 55 06.7	18.4 R	703	22310	2004 11 03.37651	03 38 57.11	+08 26 32.8		699
22280	2004 11 04.38484	03 18 38.42	+18 55 04.3	18.8 R	703	22310	2004 11 03.39278	03 38 56.36	+08 26 25.6		699
22285	2004 10 24.34886	04 12 31.02	+02 09 11.1	17.5 R	683	22310	2004 11 03.39359	03 38 56.33	+08 26 25.2		699
22285	2004 10 24.36223	04 12 30.64	+02 09 05.3	17.4 R	683	22310	2004 11 03.40986	03 38 55.57	+08 26 17.9		699
22285	2004 10 24.37562	04 12 30.20	+02 09 00.3	17.5 R	683	22310	2004 11 03.41068	03 38 55.53	+08 26 17.6		699
22285	2004 11 05.39492	04 05 16.57	+00 57 23.6	17.2 R	699	22310	2004 11 03.45242	03 38 53.58	+08 25 59.4	17.2	644
22285	2004 11 05.40789	04 05 16.05	+00 57 20.3		699	22310	2004 11 03.47549	03 38 52.49	+08 25 49.0	17.3	644
22285	2004 11 05.42086	04 05 15.47	+00 57 15.6		699	22310	2004 11 03.49598	03 38 51.53	+08 25 39.9	17.2	644
22285	2004 11 05.43383	04 05 14.91	+00 57 12.2		699	22317	2004 10 23.40220	03 41 14.86	+18 50 00.2	18.9 V	691
22288	2004 11 02.24557	02 02 06.14	+17 55 01.1	16.1 R	699	22317	2004 10 23.43044	03 41 13.74	+18 49 55.5	18.9 V	691
22288	2004 11 02.26504	02 02 04.80	+17 55 05.3		699	22317	2004 10 23.47094	03 41 12.12	+18 49 49.0	19.0 V	691
22288	2004 11 02.28454	02 02 03.46	+17 55 09.2		699	22317	2004 10 24.28614	03 40 40.53	+18 47 36.8	18.5 R	699
22288	2004 11 02.30406	02 02 02.12	+17 55 13.4		699	22317	2004 10 24.29833	03 40 40.18	+18 47 35.0		699
22288	2004 11 04.30896	01 59 51.06	+18 02 09.0	15.4 R	703	22317	2004 10 24.31054	03 40 39.49	+18 47 33.1		699
22288	2004 11 04.31711	01 59 50.52	+18 02 10.5	15.3 R	703	22317	2004 10 24.32275	03 40 39.10	+18 47 31.3		699
22288	2004 11 04.32520	01 59 49.96	+18 02 12.3	15.4 R	703	22317	2004 11 04.21747	03 32 43.79	+18 14 47.3	18.7 V	691
22288	2004 11 04.33322	01 59 49.42	+18 02 13.9	15.3 R	703	22317	2004 11 04.24426	03 32 42.50	+18 14 42.2	18.7 V	691
22289	2004 11 05.19083	01 14 41.19	-17 45 16.5	16.4	704	22317	2004 11 04.27192	03 32 41.16	+18 14 37.0	18.6 V	691
22289	2004 11 05.20286	01 14 40.70	-17 45 10.2	16.9	704	22317	2004 11 04.39869	03 32 35.03	+18 14 12.0	18.2 R	703
22289	2004 11 05.21490	01 14 40.14	-17 45 03.8	16.8	704	22317	2004 11 04.40997	03 32 34.50	+18 14 09.4	17.8 R	703
22289	2004 11 05.22693	01 14 39.63	-17 44 57.2	16.8	704	22317	2004 11 04.42124	03 32 33.94	+18 14 07.5	18.3 R	703
22289	2004 11 05.23895	01 14 39.15	-17 44 50.9	16.6	704	22317	2004 11 04.43249	03 32 33.40	+18 14 05.5	17.9 R	703
22291	2004 11 05.28417	02 40 32.38	-12 01 36.2	17.0	704	22335	2004 10 30.49623	08 16 54.25	+06 19 23.0	19.2	644
22291	2004 11 05.29641	02 40 31.79	-12 01 40.6	17.3	704	22335	2004 10 30.50652	08 16 54.69	+06 19 19.1	19.0	644
22291	2004 11 05.31464	02 40 30.98	-12 01 41.9	17.6	704	22335	2004 10 30.51683	08 16 55.13	+06 19 14.9	19.3	644
22291	2004 11 05.32736	02 40 30.37	-12 01 44.9	17.6	704	22336	2004 11 02.31922	03 16 08.55	+09 29 59.8	18.4 R	699
22292	2004 10 24.19069	02 53 41.10	+10 28 38.4	17.3 R	699	22336	2004 11 02.33707	03 16 07.63	+09 29 55.4		699
22292	2004 10 24.22763	02 53 39.30	+10 28 29.6		699	22336	2004 11 02.35495	03 16 06.67	+09 29 53.5		699
22292	2004 10 24.24392	02 53 38.54	+10 28 25.0		699	22336	2004 11 02.37280	03 16 05.68	+09 29 49.3		699
22292	2004 10 24.26020	02 53 37.72	+10 28 21.3		699	22336	2004 11 03.42512	03 15 11.57	+09 26 15.0	18.9	644
22292	2004 11 02.31731	02 46 13.33	+09 50 37.9	17.1 R	699	22336	2004 11 03.44641	03 15 10.43	+09 26 10.5	18.5	644
22292	2004 11 02.33517	02 46 12.39	+09 50 33.6		699	22336	2004 11 03.46816	03 15 09.30	+09 26 06.1	18.1	644
22292	2004 11 02.35303	02 46 11.44	+09 50 28.9		699	22344	2004 10 24.29101	03 42 33.59	+12 11 20.2	18.4 R	699
22292	2004 11 02.37089	02 46 10.50	+09 50 24.9		699	22344	2004 10 24.30320	03 42 33.07	+12 11 18.3		699
22295	2004 10 23.25163	01 09 48.02	+15 25 05.0	18.1	704	22344	2004 10 24.31541	03 42 32.48	+12 11 13.4		699
22295	2004 10 23.26335	01 09 47.24	+15 25 02.2	18.2	704	22344	2004 10 24.32762	03 42 32.10	+12 11 11.9		699
22295	2004 10 23.27505	01 09 46.47	+15 25 00.0	18.3	704	22344	2004 11 04.39071	03 34 45.96	+11 31 21.8	17.8 R	703
22295	2004 10 23.28675	01 09 45.72	+15 24 57.7	18.1	704	22344	2004 11 04.40200	03 34 45.42	+11 31 19.8	17.8 R	703
22295	2004 10 23.29843	01 09 44.97	+15 24 55.4	18.0	704	22344	2004 11 04.41328	03 34 44.92	+11 31 17.5	17.8 R	703
22295	2004 10 24.25043	01 08 45.95	+15 22 06.6	18.2	704	22344	2004 11 04.42454	03 34 44.38	+11 31 15.3	17.7 R	703
22295	2004 10 24.26225	01 08 45.19	+15 22 04.7	18.5	704	22360	2004 11 03.28288	02 57 55.28	+27 34 09.3	15.5 R	699
22295	2004 10 24.27416	01 08 44.46	+15 22 02.3	18.3	704	22360	2004 11 03.29922	02 57 54.08	+27 34 13.2		699
22295	2004 10 24.28599	01 08 43.71	+15 21 59.9	18.5	704	22360	2004 11 03.31560	02 57 52.90	+27 34 16.5		699
22295	2004 10 24.29780	01 08 42.90	+15 21 58.3	18.3	704	22360	2004 11 03.33194	02 57 51.71	+27 34 20.1		699
22295	2004 10 25.19253	01 07 48.13	+15 19 16.8	18.1	704	22360	2004 11 04.46744	02 56 31.68	+27 38 09.2	15.4 R	703
22295	2004 10 25.20449	01 07 47.39	+15 19 14.7	18.6	704	22360	2004 11 04.47768	02 56 30.94	+27 38 11.2	15.4 R	703
22295	2004 10 25.21644	01 07 46.62	+15 19 12.2	18.6	704	22360	2004 11 04.48795	02 56 30.18	+27 38 12.9	15.4 R	703
22295	2004 10 25.22839	01 07 45.89	+15 19 10.1	18.5	704	22360	2004 11 04.49818	02 56 29.47	+27 38 14.8	15.4 R	703
22295	2004 10 25.24034	01 07 45.16	+15 19 08.2	18.5	704	22361	2004 10 24.23500	01 28 07.52	+01 41 42.9	17.7 R	683
22295	2004 11 04.25143	00 58 20.72	+14 48 15.9	17.2 R	703	22361	2004 10 24.24837	01 28 06.74	+01 41 40.6	17.2 R	683
22295	2004 11 04.26191	00 58 20.18	+14 48 14.4	17.2 R	703	22361	2004 10 24.26176	01 28 05.90	+01 41 39.6	17.5 R	683
22295	2004 11 04.27238	00 58 19.62	+14 48 12.1	17.2 R	703	22361	2004 10 31.23144	01 21 49.60	+01 34 56.9	16.9 R	699
22295	2004 11 04.28282	00 58 19.09	+14 48 09.9	17.4 R	703	22361	2004 10 31.24766	01 21 48.73	+01 34 56.1		699
22298	2004 10 24.36916	03 16 04.29	+29 11 00.3	18.5	704	22361	2004 10 31.26382	01 21 47.91	+01 34 56.3		699
22298	2004 10 24.38105	03 16 03.70	+29 11 00.1	18.5	704	22361	2004 10 31.28003	01 21 46.99	+01 34 55.8		699
22298	2004 10 24.39295	03 16 03.12	+29 10 59.6	18.7	704	22361	2004 11 02.19417	01 20 14.57	+01 34 48.9	16.6	644
22298	2004 10 24.40484	03 16 02.54	+29 10 58.8	19.3	704	22361	2004 11 02.19661	01 20 14.47	+01 34 49.0	16.6	644
22298	2004 10 24.41675	03 16 02.00	+29 10 59.0	19.2	704	22361	2004 11 02.21719	01 20 13.41	+01 34 49.2	16.6	644
22298	2004 11 03.28207	03 07 50.17	+29 00 14.1	17.2 R	699	22361	2004 11 02.21839	01 20 13.35	+01 34 49.2	16.8	644
22298	2004 11 03.29841	03 07 49.22	+29 00 12.1		699	22361	2004 11 02.23760	01 20 12.38	+01 34 49.3	16.6	644
22298	2004 11 03.31477	03 07 48.41	+29 00 10.7		699	22361	2004 11 02.23881	01 20 12.33	+01 34 49.3	16.7	644
22298	2004 11 03.33113	03 07 47.50	+29 00 08.5		699	22361	2004 11 03.19058	01 19 28.38	+01 35 03.4	16.8 R	699
22298	2004 11 03.42374	03 07 42.53	+28 59 59.0	17.2 R	703	22361	2004 11 03.21008	01 19 27.46	+01 35 03.8		699
22298	2004 11 03.43249	03 07 42.03	+28 59 58.0	17.4 R	703	22361	2004 11 03.22954	01 19 26.50	+01 35 03.8		699
22298	2004 11 03.44271	03 07 41.50	+28 59 57.0	17.0 R	703	22361	2004 11 03.24909	01 19 25.54	+01 35 04.8		699
22298	2004 11 03.45147	03 07 41.00	+28 59 54.9	16.9 R	703	22366	2004 11 04.31472	04 27 39.05	+17 44 04.4	18.2 R	699
22299	2004 10 24.31423	03 39 15.54	+33 33 13.1	17.3	704	22366	2004 11 04.33674	04 27 38.08	+17 44 00.8		699
22299	2004 10 24.32610	03 39 14.89	+33 33 15.6	17.7	704	22366	2004 11 04.35870	04 27 37.16	+17 43 58.4		699
22299	2004 10 24.33799	03 39 14.25	+33 33 17.8	17.9	704	22366	2004 11 04.38070	04 27 36.13	+17 43 57.1		699
22299	2004 10 24.34987	03 39 13.55	+33 33 20.4	18.6	704	22366	2004 11 04.40083	04 27 35.39	+17 43 52.5	18.0 R	703
22299	2004 10 24.36175	03 39 12.85	+33 33 22.3	17.9	704	22366	2004 11 04.41211	04 27 34.88	+17 43 51.5	18.1 R	703
22299	2004 11 04.25662	03 28 03.53	+33 55 33.6	17.6	704	22366	2004 11 04.42336	04 27 34.38	+17 43 49.6	18.1 R	703
22299	2004 11 04.26857	03 28 02.72									

22376	2004 10 24.32925	03 58 34.12	+12 11 48.2		699	22451	2004 11 04.51664	10 28 33.76	+18 37 49.0	19.1 R	703
22376	2004 11 03.35782	03 51 41.31	+11 49 55.9	18.4 R	699	22451	2004 11 04.52312	10 28 34.10	+18 37 45.4	19.6 R	703
22376	2004 11 03.37488	03 51 40.55	+11 49 54.0		699	22488	2004 11 03.37749	02 23 54.02	+10 47 48.3		644
22376	2004 11 03.39198	03 51 39.80	+11 49 50.9		699	22488	2004 11 03.39843	02 23 52.86	+10 47 46.8	18.1	644
22376	2004 11 03.40905	03 51 38.89	+11 49 49.7		699	22488	2004 11 03.41911	02 23 51.72	+10 47 45.6	18.2	644
22376	2004 11 03.45361	03 51 36.84	+11 49 43.2	18.2	644	22493	2004 11 02.17005	01 11 04.75	+05 15 43.5	18.7	644
22376	2004 11 03.47668	03 51 35.76	+11 49 40.2	18.1	644	22493	2004 11 02.19174	01 11 03.91	+05 15 38.5	18.2	644
22376	2004 11 03.49719	03 51 34.81	+11 49 37.6	18.4	644	22493	2004 11 02.21337	01 11 03.10	+05 15 33.6	18.3	644
22376	2004 11 04.39179	03 50 53.69	+11 47 43.4	18.0 R	703	22493	2004 11 04.23915	01 09 51.04	+05 08 15.5	18.1 R	699
22376	2004 11 04.40308	03 50 53.13	+11 47 41.7	17.9 R	703	22493	2004 11 04.25861	01 09 50.38	+05 08 11.6		699
22376	2004 11 04.41435	03 50 52.63	+11 47 40.8	18.1 R	703	22493	2004 11 04.27808	01 09 49.66	+05 08 06.8		699
22376	2004 11 04.42561	03 50 52.03	+11 47 39.5	17.9 R	703	22493	2004 11 04.29753	01 09 48.95	+05 08 02.8		699
22395	2004 11 04.37190	07 39 20.30	+31 51 27.5	18.8	704	22499	2004 11 05.32770	02 47 59.30	-04 13 45.8	17.6 R	699
22395	2004 11 04.40784	07 39 21.08	+31 51 34.3	19.2	704	22499	2004 11 05.33987	02 47 58.68	-04 13 47.4		699
22395	2004 11 04.41978	07 39 21.31	+31 51 36.4	18.9	704	22499	2004 11 05.35203	02 47 58.07	-04 13 49.6		699
22400	2004 10 24.19069	02 45 17.37	+11 12 42.7	17.9 R	699	22499	2004 11 05.36420	02 47 57.48	-04 13 50.7		699
22400	2004 10 24.22763	02 45 15.61	+11 12 34.9		699	22500	2004 11 02.39721	04 06 46.71	+20 50 44.4	18.0 R	699
22400	2004 10 24.24392	02 45 14.83	+11 12 32.3		699	22500	2004 11 02.41449	04 06 46.00	+20 50 43.3		699
22400	2004 10 24.26020	02 45 14.06	+11 12 29.1		699	22500	2004 11 02.43181	04 06 45.23	+20 50 41.5		699
22400	2004 11 03.38618	02 37 10.10	+10 41 21.1	17.6	644	22500	2004 11 02.44911	04 06 44.52	+20 50 40.0		699
22400	2004 11 03.41186	02 37 08.81	+10 41 16.3	17.9	644	22500	2004 11 04.31310	04 05 23.06	+20 47 28.1	18.4 R	699
22400	2004 11 03.43231	02 37 07.81	+10 41 12.7	18.1	644	22500	2004 11 04.33511	04 05 22.00	+20 47 26.5		699
22401	2004 11 01.25541	02 11 16.57	-05 23 39.5	17.8	644	22500	2004 11 04.35705	04 05 20.99	+20 47 22.9		699
22401	2004 11 01.27594	02 11 15.70	-05 23 45.2	17.9	644	22500	2004 11 04.37906	04 05 20.01	+20 47 21.0		699
22401	2004 11 01.30472	02 11 14.46	-05 23 53.1	17.9	644	22500	2004 11 04.46375	04 05 16.13	+20 47 12.1	18.2 R	703
22408	2004 11 02.15619	23 24 11.71	-01 03 59.9	17.4 R	699	22500	2004 11 04.47398	04 05 15.65	+20 47 10.6	18.1 R	703
22408	2004 11 02.17646	23 24 11.77	-01 03 54.8		699	22500	2004 11 04.48426	04 05 15.13	+20 47 10.0	18.5 R	703
22408	2004 11 02.19676	23 24 11.77	-01 03 50.1		699	22500	2004 11 04.49450	04 05 14.76	+20 47 08.6	17.8 R	703
22408	2004 11 02.21707	23 24 11.81	-01 03 45.3		699	22504	2004 10 31.23792	01 28 05.06	-02 39 59.8	16.5 R	699
22408	2004 11 04.14614	23 24 22.29	-00 55 48.0	17.3 R	699	22504	2004 10 31.25414	01 28 04.28	-02 40 02.8		699
22408	2004 11 04.16643	23 24 22.39	-00 55 42.5		699	22504	2004 10 31.27031	01 28 03.50	-02 40 05.4		699
22408	2004 11 04.18673	23 24 22.50	-00 55 37.6		699	22504	2004 10 31.28652	01 28 02.70	-02 40 07.8		699
22408	2004 11 04.20701	23 24 22.59	-00 55 32.3		699	22504	2004 11 01.17450	01 27 23.67	-02 42 26.6	16.3	644
22419	2004 10 24.19150	03 00 17.72	+11 57 56.9	17.5 R	699	22504	2004 11 01.19490	01 27 22.71	-02 42 29.7	16.2	644
22419	2004 10 24.22844	03 00 15.81	+11 57 51.9		699	22504	2004 11 01.21572	01 27 21.74	-02 42 32.8	16.3	644
22419	2004 10 24.24473	03 00 14.98	+11 57 50.3		699	22505	2004 11 01.09747	00 11 51.14	-01 51 33.0	19.1	644
22419	2004 10 24.26100	03 00 14.12	+11 57 48.3		699	22505	2004 11 01.11962	00 11 50.60	-01 51 37.7	18.4	644
22419	2004 11 03.41668	02 51 12.33	+11 36 27.7	17.0	644	22505	2004 11 01.15171	00 11 49.74	-01 51 44.3	18.4	644
22419	2004 11 03.43748	02 51 11.13	+11 36 25.2	16.9	644	22506	2004 10 24.19394	03 25 41.97	+15 16 19.4	17.5 R	699
22419	2004 11 03.45847	02 51 09.93	+11 36 22.6	17.1	644	22506	2004 10 24.23090	03 25 40.27	+15 16 10.7		699
22419	2004 11 04.34736	02 50 20.24	+11 34 33.1	16.6 R	703	22506	2004 10 24.24717	03 25 39.45	+15 16 07.0		699
22419	2004 11 04.35784	02 50 19.64	+11 34 31.9	16.7 R	703	22506	2004 10 24.26343	03 25 38.69	+15 16 01.9		699
22419	2004 11 04.36751	02 50 19.10	+11 34 30.9	16.5 R	703	22506	2004 11 04.41098	03 15 53.59	+14 24 58.2	17.1 V	291
22419	2004 11 04.37725	02 50 18.50	+11 34 29.7	16.5 R	703	22506	2004 11 04.41778	03 15 53.17	+14 24 56.2	17.1 V	291
22420	2004 10 24.29506	04 10 16.47	+19 32 29.2	18.7 R	699	22506	2004 11 04.42193	03 15 52.91	+14 24 55.0	17.1 V	291
22420	2004 10 24.30726	04 10 16.05	+19 32 27.6		699	22514	2004 11 04.30488	02 31 20.62	+19 07 38.1	18.3 R	333
22420	2004 10 24.31948	04 10 15.69	+19 32 26.2		699	22514	2004 11 04.30615	02 31 20.57	+19 07 37.7	18.5 R	333
22420	2004 10 24.33170	04 10 15.28	+19 32 26.5		699	22514	2004 11 04.31758	02 31 19.91	+19 07 33.0	18.3 R	333
22420	2004 11 04.31310	04 02 54.57	+19 09 51.7	18.5 R	699	22514	2004 11 04.31882	02 31 19.80	+19 07 32.2	18.4 R	333
22420	2004 11 04.33511	04 02 53.51	+19 09 48.3		699	22514	2004 11 04.33111	02 31 19.07	+19 07 27.5	18.6 R	333
22420	2004 11 04.35705	04 02 52.53	+19 09 44.7		699	22514	2004 11 04.33237	02 31 18.96	+19 07 26.8	18.7 R	333
22420	2004 11 04.37906	04 02 51.53	+19 09 41.4		699	22514	2004 11 04.35344	02 31 17.70	+19 07 18.1	17.0 R	703
22428	2004 11 05.38439	03 59 51.10	+05 08 53.6	17.9 R	699	22514	2004 11 04.36313	02 31 17.16	+19 07 14.1	17.0 R	703
22428	2004 11 05.39736	03 59 50.47	+05 08 50.4		699	22514	2004 11 04.37287	02 31 16.59	+19 07 10.0	16.9 R	703
22428	2004 11 05.41033	03 59 49.92	+05 08 46.7		699	22514	2004 11 04.38267	02 31 15.98	+19 07 06.2	17.0 R	703
22428	2004 11 05.42330	03 59 49.35	+05 08 43.3		699	22516	2004 11 03.19303	01 48 36.37	+03 45 19.6	18.3 R	699
22432	2004 10 24.13470	01 50 13.56	+30 02 08.6	18.0 R	699	22516	2004 11 03.21251	01 48 35.38	+03 45 15.0		699
22432	2004 10 24.14610	01 50 12.93	+30 02 08.7		699	22516	2004 11 03.23199	01 48 34.43	+03 45 10.2		699
22432	2004 10 24.15751	01 50 12.14	+30 02 06.9		699	22516	2004 11 03.25153	01 48 33.47	+03 45 05.4		699
22432	2004 10 24.16891	01 50 11.47	+30 02 07.2		699	22547	2004 10 31.23387	00 59 19.75	+00 12 10.2	18.1 R	699
22432	2004 11 04.24804	01 39 07.22	+29 41 52.5	17.9	704	22547	2004 10 31.25009	00 59 19.08	+00 12 08.7		699
22432	2004 11 04.25999	01 39 06.54	+29 41 50.0	17.8	704	22547	2004 10 31.26626	00 59 18.43	+00 12 06.4		699
22432	2004 11 04.27193	01 39 05.82	+29 41 48.7	18.0	704	22547	2004 10 31.28246	00 59 17.62	+00 12 04.5		699
22432	2004 11 04.28388	01 39 05.10	+29 41 46.6	18.3	704	22547	2004 11 02.16277	00 57 59.86	+00 08 38.1	18.8	644
22432	2004 11 04.29583	01 39 04.39	+29 41 44.4	18.0	704	22547	2004 11 02.18428	00 57 58.91	+00 08 34.9	18.7	644
22433	2004 11 04.31310	04 07 25.37	+20 30 36.1	18.9 R	699	22547	2004 11 02.20575	00 57 58.01	+00 08 33.1	18.5	644
22433	2004 11 04.33511	04 07 24.43	+20 30 33.3		699	22555	2004 11 03.21428	01 28 28.10	+12 14 53.4	17.9	644
22433	2004 11 04.35705	04 07 23.37	+20 30 31.3		699	22555	2004 11 03.21580	01 28 28.03	+12 14 52.3	18.1	644
22433	2004 11 04.37906	04 07 22.44	+20 30 28.2		699	22555	2004 11 03.23468	01 28 27.11	+12 14 44.7	17.9	644
22433	2004 11 04.46375	04 07 18.69	+20 30 20.5	17.6 R	703	22555	2004 11 03.23606	01 28 27.05	+12 14 44.3	18.0	644
22433	2004 11 04.47398	04 07 18.46	+20 30 19.4	17.8 R	703	22555	2004 11 03.25662	01 28 26.04	+12 14 35.7	18.0	644
22433	2004 11 04.48426	04 07 17.69	+20 30 15.8	18.2 R	703	22555	2004 11 03.25784	01 28 25.99	+12 14 35.1	18.0	644
22433	2004 11 04.49450	04 07 17.31	+20 30 15.0	18.6 R	703	22585	2004 10 24.29020	03 30 44.40	+12 00 21.4	18.2 R	699
22434	2004 10 31.23468	01 12 05.62	+00 48 58.1	17.3 R	699	22585	2004 10 24.30239	03 30 43.88	+12 00 14.1		699
22434	2004 10 31.25090	01 12 04.86	+00 48 56.8		699	22585	2004 10 24.31460	03 30 43.36	+12 00 09.0		699
22434	2004 10 31.26707	01 12 04.19	+00 48 54.6		699	22585	2004 10 24.32681	03 30 43.01	+12 00 01.9		699
22434	2004 10 31.28327	01 12 03.42	+00 48 53.8		699	22588	2004 10 24.19069	02 53 10.39	+10 25 32.4	18.7	

22621	2004 11 04.31796	03 39 04.35	+15 50 42.6	18.5 R	699	22689	2004 11 02.26260	01 42 04.87	+19 00 45.9	699
22621	2004 11 04.33998	03 39 03.10	+15 50 39.8		699	22689	2004 11 02.28210	01 42 03.98	+19 00 35.9	699
22621	2004 11 04.36194	03 39 01.85	+15 50 37.6		699	22689	2004 11 02.30163	01 42 03.15	+19 00 25.5	699
22621	2004 11 04.38395	03 39 00.71	+15 50 35.5		699	22689	2004 11 04.30791	01 40 39.36	+18 42 48.8	16.9 R 703
22621	2004 11 04.39817	03 38 59.84	+15 50 33.4	19.0 R	703	22689	2004 11 04.31604	01 40 38.97	+18 42 44.0	16.9 R 703
22621	2004 11 04.40944	03 38 59.28	+15 50 32.1	18.7 R	703	22689	2004 11 04.32412	01 40 38.65	+18 42 40.0	17.0 R 703
22621	2004 11 04.42072	03 38 58.64	+15 50 32.0	18.2 R	703	22689	2004 11 04.33214	01 40 38.30	+18 42 35.6	17.0 R 703
22621	2004 11 04.43197	03 38 58.00	+15 50 29.3	17.7 R	703	22692	2004 11 02.07800	22 29 19.95	-11 29 12.6	18.5 R 699
22624	2004 11 05.08014	21 56 36.06	-25 03 31.4	18.6 R	699	22692	2004 11 02.09747	22 29 19.91	-11 29 07.4	699
22624	2004 11 05.09642	21 56 36.57	-25 03 25.9		699	22692	2004 11 02.11694	22 29 19.97	-11 29 02.8	699
22624	2004 11 05.11271	21 56 37.12	-25 03 19.8		699	22692	2004 11 02.13638	22 29 19.96	-11 28 56.7	699
22624	2004 11 05.12902	21 56 37.69	-25 03 12.6		699	22695	2004 10 10.38646	03 17 40.67	+14 15 14.4	18.4 R 24 695
22629	2004 10 24.28614	03 43 33.60	+19 04 23.5	16.5 R	699	22695	2004 10 10.45478	03 17 38.43	+14 15 08.0	24 695
22629	2004 10 24.29833	03 43 33.08	+19 04 18.3		699	22695	2004 11 04.34789	02 59 50.14	+13 24 38.3	17.4 R 703
22629	2004 10 24.31054	03 43 32.63	+19 04 13.2		699	22695	2004 11 04.35839	02 59 49.51	+13 24 36.7	17.6 R 703
22629	2004 10 24.32275	03 43 32.13	+19 04 07.6		699	22695	2004 11 04.36804	02 59 48.98	+13 24 34.4	17.4 R 703
22629	2004 11 02.40105	03 36 52.38	+17 53 27.7	16.4 R	699	22695	2004 11 04.37780	02 59 48.47	+13 24 33.7	17.9 R 703
22629	2004 11 02.41833	03 36 51.49	+17 53 19.1		699	22698	2004 11 02.39207	03 12 55.93	+26 48 10.8	17.9 R 699
22629	2004 11 02.43564	03 36 50.61	+17 53 10.5		699	22698	2004 11 02.40935	03 12 55.03	+26 48 08.3	699
22629	2004 11 02.45294	03 36 49.73	+17 53 01.8		699	22698	2004 11 02.42666	03 12 54.16	+26 48 05.4	699
22629	2004 11 04.22838	03 35 21.82	+17 38 16.2	16.9 V	691	22698	2004 11 02.44396	03 12 53.15	+26 48 02.2	699
22629	2004 11 04.25492	03 35 20.42	+17 38 03.0	16.9 V	691	22698	2004 11 03.27881	03 12 10.08	+26 45 47.0	17.8 R 699
22629	2004 11 04.28261	03 35 18.97	+17 37 49.1	16.9 V	691	22698	2004 11 03.29514	03 12 09.34	+26 45 44.7	699
22629	2004 11 04.31796	03 35 17.07	+17 37 31.3	16.4 R	699	22698	2004 11 03.31153	03 12 08.37	+26 45 41.5	699
22629	2004 11 04.33998	03 35 15.94	+17 37 19.9		699	22698	2004 11 03.32788	03 12 07.53	+26 45 38.7	699
22629	2004 11 04.36194	03 35 14.80	+17 37 09.1		699	22698	2004 11 04.30656	03 11 16.35	+26 42 53.7	17.9 R 699
22629	2004 11 04.38395	03 35 13.63	+17 36 57.7		699	22698	2004 11 04.32856	03 11 15.16	+26 42 49.5	699
22629	2004 11 04.39869	03 35 12.86	+17 36 50.4	16.0 R	703	22698	2004 11 04.35055	03 11 13.98	+26 42 45.8	699
22629	2004 11 04.40997	03 35 12.28	+17 36 44.5	15.9 R	703	22698	2004 11 04.37252	03 11 12.79	+26 42 42.1	699
22629	2004 11 04.42124	03 35 11.68	+17 36 39.1	16.0 R	703	22698	2004 11 04.46799	03 11 07.67	+26 42 24.9	17.5 R 703
22629	2004 11 04.43249	03 35 11.10	+17 36 33.2	15.9 R	703	22698	2004 11 04.47823	03 11 07.01	+26 42 23.9	17.2 R 703
22634	2004 11 02.07962	22 18 20.13	-11 00 47.1	18.9 R	699	22698	2004 11 04.48848	03 11 06.50	+26 42 24.0	17.1 R 703
22634	2004 11 02.09910	22 18 20.78	-11 00 44.0		699	22698	2004 11 04.49873	03 11 06.10	+26 42 21.4	16.8 R 703
22634	2004 11 02.11856	22 18 21.27	-11 00 38.9		699	22700	2004 10 31.15220	23 54 54.46	+05 35 50.7	18.4 R 699
22634	2004 11 02.13802	22 18 21.94	-11 00 35.8		699	22700	2004 10 31.16842	23 54 54.08	+05 35 46.9	699
22644	2004 11 04.08041	00 32 50.88	+05 16 02.2	18.8 V	691	22700	2004 10 31.18464	23 54 53.75	+05 35 42.7	699
22644	2004 11 04.09938	00 32 50.45	+05 15 54.9	18.9 V	691	22700	2004 10 31.20084	23 54 53.38	+05 35 40.4	699
22644	2004 11 04.11647	00 32 50.05	+05 15 48.2	18.8 V	691	22702	2004 11 03.46230	00 53 35.30	+01 06 44.6	19.9 608
22652	2004 10 31.24521	01 44 28.35	+00 54 55.5	17.4 R	699	22702	2004 11 03.47287	00 53 34.97	+01 06 45.5	19.7 608
22652	2004 10 31.26141	01 44 27.66	+00 54 51.2		699	22702	2004 11 03.48371	00 53 34.61	+01 06 46.0	19.5 608
22652	2004 10 31.27759	01 44 26.94	+00 54 48.7		699	22707	2004 10 23.19641	03 12 28.38	+15 42 33.9	19.4 V 691
22652	2004 10 31.29380	01 44 26.17	+00 54 45.1		699	22707	2004 10 23.22808	03 12 27.01	+15 42 27.9	19.3 V 691
22652	2004 11 03.19627	01 42 26.13	+00 44 34.6	17.3 R	699	22707	2004 10 23.25703	03 12 25.73	+15 42 22.6	19.3 V 691
22652	2004 11 03.21575	01 42 25.32	+00 44 30.9		699	22707	2004 11 03.20436	03 04 02.96	+15 06 18.6	19.3 V 691
22652	2004 11 03.23525	01 42 24.46	+00 44 26.7		699	22707	2004 11 03.23978	03 04 01.22	+15 06 11.5	19.2 V 691
22652	2004 11 03.25479	01 42 23.72	+00 44 22.8		699	22707	2004 11 03.27086	03 03 59.68	+15 06 05.0	19.3 V 691
22655	2004 11 01.17844	01 34 33.10	-05 14 33.2	17.8	644	22707	2004 11 04.35054	03 03 07.58	+15 02 22.3	18.1 R 703
22655	2004 11 01.19910	01 34 32.24	-05 14 37.5	18.0	644	22707	2004 11 04.36103	03 03 07.06	+15 02 19.6	18.1 R 703
22655	2004 11 01.21941	01 34 31.40	-05 14 41.5	17.7	644	22707	2004 11 04.37071	03 03 06.51	+15 02 18.1	18.1 R 703
22655	2004 11 03.20440	01 33 11.44	-05 21 15.6	17.8 R	699	22707	2004 11 04.38057	03 03 06.04	+15 02 16.4	18.2 R 703
22655	2004 11 03.22388	01 33 10.65	-05 21 18.9		699	22710	2004 10 31.23063	01 38 29.70	+03 59 35.6	17.8 R 699
22655	2004 11 03.24341	01 33 09.85	-05 21 22.6		699	22710	2004 10 31.24685	01 38 29.06	+03 59 30.6	699
22655	2004 11 03.26289	01 33 09.06	-05 21 26.2		699	22710	2004 10 31.26302	01 38 28.45	+03 59 25.2	699
22659	2004 11 05.38359	04 02 43.31	+05 52 41.5	18.4 R	699	22710	2004 10 31.27921	01 38 27.75	+03 59 19.9	699
22659	2004 11 05.39654	04 02 42.66	+05 52 37.4		699	22710	2004 11 03.19220	01 36 36.10	+03 43 37.1	17.9 R 699
22659	2004 11 05.40952	04 02 42.15	+05 52 34.0		699	22710	2004 11 03.21170	01 36 35.35	+03 43 31.1	699
22659	2004 11 05.42249	04 02 41.59	+05 52 29.4		699	22710	2004 11 03.23117	01 36 34.60	+03 43 25.4	699
22660	2004 11 05.47249	04 33 50.93	+06 26 49.5	18.0 R	699	22710	2004 11 03.25071	01 36 33.84	+03 43 18.7	699
22660	2004 11 05.48948	04 33 50.29	+06 26 44.7		699	22712	2004 10 24.19232	03 07 24.77	+10 43 37.6	17.6 R 699
22660	2004 11 05.49921	04 33 49.89	+06 26 40.1		699	22712	2004 10 24.22927	03 07 23.10	+10 43 29.5	699
22660	2004 11 05.50892	04 33 49.52	+06 26 39.0		699	22712	2004 10 24.24554	03 07 22.42	+10 43 26.1	699
22662	2004 11 04.14290	23 59 34.30	+03 51 57.4	17.8 R	699	22712	2004 10 24.26181	03 07 21.70	+10 43 23.4	699
22662	2004 11 04.16319	23 59 33.90	+03 51 56.1		699	22713	2004 10 31.22977	01 44 42.63	+03 35 42.8	18.1 R 699
22662	2004 11 04.18348	23 59 33.61	+03 51 54.3		699	22713	2004 10 31.24604	01 44 41.99	+03 35 40.4	699
22662	2004 11 04.20377	23 59 33.18	+03 51 52.1		699	22713	2004 10 31.26222	01 44 41.21	+03 35 37.6	699
22664	2004 11 04.23024	01 28 08.55	+11 08 38.5	17.5 R	699	22713	2004 10 31.27840	01 44 40.46	+03 35 35.6	699
22664	2004 11 04.24969	01 28 07.67	+11 08 36.2		699	22713	2004 11 02.22372	01 43 17.17	+03 30 29.3	18.0 644
22664	2004 11 04.26917	01 28 06.79	+11 08 33.1		699	22713	2004 11 02.22501	01 43 17.12	+03 30 29.3	18.3 644
22664	2004 11 04.28863	01 28 05.91	+11 08 30.8		699	22713	2004 11 02.24441	01 43 16.27	+03 30 26.2	17.7 644
22665	2004 11 03.21001	01 14 38.79	+13 20 52.6	16.9	644	22713	2004 11 02.24573	01 43 16.22	+03 30 26.2	17.9 644
22665	2004 11 03.23044	01 14 37.93	+13 20 49.1	16.8	644	22713	2004 11 02.26523	01 43 15.35	+03 30 23.4	18.0 644
22665	2004 11 03.25022	01 14 37.09	+13 20 45.6	16.9	644	22713	2004 11 02.26812	01 43 15.30	+03 30 22.9	18.3 644
22665	2004 11 04.22374	01 13 58.75	+13 17 59.0	17.1 R	699	22713	2004 11 03.19220	01 42 36.32	+03 28 03.5	18.1 R 699
22665	2004 11 04.24320	01 13 57.93	+13 17 55.7		699	22713	2004 11 03.21170	01 42 35.51	+03 28 01.6	699
22665	2004 11 04.25031	01 13 57.66	+13 17 54.6	16.8 R	703	22713	2004 11 03.23117	01 42 34.70	+03 27 58.5	699
22665	2004 11 04.26086	01 13 57.25	+13 17 52.8	16.7 R	703	22713	2004 11 03.25071	01 42 33.96	+03 27 54.2	699
22665	2004 11 04.26267	01 13 57.17	+13 17 52.3		699	22714	2004 10 25.31291	03 08 45.21	+52 44 46.9	18.3 704
22665	2004 11 04.27132	01 13 56.80	+13 17 50.8	16.6 R	703	22714	2004 10 25.32501	03 08 44.43	+52 44 47.7	18.7 704
22665	2004 11 04.28178	01 13 56.40	+13 17 49.0	16.6 R	703	22714	2004 10 25.33704	03 08 43.62	+52 44 49.5	18.5 704
22665	2004 11									

2004 NOV. 7

M.P.S. 118933

22721	2004 11 04.48531	03 46 48.08	+23 45 35.5	17.8 R	703	22828	2004 10 24.22927	03 08 50.48	+10 18 10.1	699
22721	2004 11 04.49556	03 46 47.59	+23 45 34.5	17.4 R	703	22828	2004 10 24.24554	03 08 49.59	+10 18 04.4	699
22724	2004 11 04.23834	01 21 44.59	+04 36 53.0	18.2 R	699	22828	2004 10 24.26181	03 08 48.81	+10 17 58.8	699
22724	2004 11 04.25780	01 21 43.89	+04 36 49.8		699	22828	2004 11 02.31795	03 00 59.46	+09 28 33.6	18.0 R 699
22724	2004 11 04.27727	01 21 43.02	+04 36 46.1		699	22828	2004 11 02.33580	03 00 58.51	+09 28 27.6	699
22724	2004 11 04.29672	01 21 42.34	+04 36 42.9		699	22828	2004 11 02.35367	03 00 57.53	+09 28 21.1	699
22728	2004 11 04.32285	02 50 42.51	+23 38 22.0	16.6 R	699	22828	2004 11 02.37153	03 00 56.56	+09 28 16.2	699
22728	2004 11 04.34484	02 50 41.15	+23 38 21.1		699	22838	2004 10 24.19232	03 16 17.21	+10 47 09.6	18.2 R 699
22728	2004 11 04.36681	02 50 39.80	+23 38 21.2		699	22838	2004 10 24.22927	03 16 15.55	+10 46 58.1	699
22728	2004 11 04.38884	02 50 38.51	+23 38 20.5		699	22838	2004 10 24.24554	03 16 14.76	+10 46 53.2	699
22732	2004 10 24.17932	03 27 45.00	+19 58 38.4	18.7 R	699	22838	2004 10 24.26181	03 16 14.00	+10 46 49.5	699
22732	2004 10 24.21628	03 27 43.42	+19 58 32.8		699	22838	2004 11 03.42512	03 08 07.61	+09 58 00.3	17.8 644
22732	2004 10 24.23253	03 27 42.69	+19 58 29.3		699	22838	2004 11 03.44641	03 08 06.48	+09 57 54.3	17.8 644
22732	2004 10 24.24881	03 27 42.01	+19 58 29.2		699	22838	2004 11 03.46816	03 08 05.35	+09 57 48.2	18.1 644
22732	2004 11 04.21486	03 19 02.44	+19 30 54.8	19.0 V	691	22843	2004 10 23.26991	03 29 13.29	+23 00 04.0	18.3 V 691
22732	2004 11 04.24176	03 19 01.06	+19 30 50.3	18.7 V	691	22843	2004 10 23.29833	03 29 11.99	+23 00 00.5	18.3 V 691
22732	2004 11 04.26931	03 18 59.69	+19 30 45.4	19.1 V	691	22843	2004 10 23.33817	03 29 10.13	+22 59 55.6	18.3 V 691
22732	2004 11 04.35559	03 18 55.15	+19 30 31.1	17.6 R	703	22843	2004 11 02.40297	03 20 49.03	+22 33 22.7	17.9 R 699
22732	2004 11 04.35612	03 18 55.14	+19 30 31.8	17.9 R	703	22843	2004 11 02.42025	03 20 48.00	+22 33 18.7	699
22732	2004 11 04.36526	03 18 54.71	+19 30 29.9	17.4 R	703	22843	2004 11 02.43756	03 20 47.02	+22 33 16.7	699
22732	2004 11 04.36579	03 18 54.56	+19 30 30.2	17.8 R	703	22843	2004 11 02.45486	03 20 46.18	+22 33 12.7	699
22732	2004 11 04.37500	03 18 54.22	+19 30 28.2	17.8 R	703	22843	2004 11 04.32040	03 19 04.29	+22 27 08.5	17.7 R 699
22732	2004 11 04.37554	03 18 54.14	+19 30 27.9	17.9 R	703	22843	2004 11 04.34241	03 19 03.04	+22 27 04.6	699
22732	2004 11 04.38484	03 18 53.68	+19 30 26.3	17.4 R	703	22843	2004 11 04.36438	03 19 01.72	+22 26 59.0	699
22732	2004 11 04.38537	03 18 53.60	+19 30 26.2	17.8 R	703	22843	2004 11 04.38641	03 19 00.53	+22 26 55.2	699
22733	2004 11 04.42428	04 42 36.54	+24 45 14.1	19.2 V	691	22843	2004 11 04.46163	03 18 56.25	+22 26 39.8	17.5 R 703
22733	2004 11 04.45811	04 42 35.18	+24 45 10.7	19.1 V	691	22843	2004 11 04.47184	03 18 55.71	+22 26 37.3	17.2 R 703
22733	2004 11 04.49437	04 42 33.71	+24 45 07.0	19.2 V	691	22843	2004 11 04.48212	03 18 55.10	+22 26 35.8	17.1 R 703
22735	2004 11 04.40668	04 06 08.88	+07 36 58.4	17.9 R	699	22843	2004 11 04.49236	03 18 54.50	+22 26 33.9	17.4 R 703
22735	2004 11 04.42372	04 06 08.24	+07 36 54.7		699	22850	2004 10 23.25130	01 04 37.05	+10 18 43.6	17.6 704
22735	2004 11 04.44075	04 06 07.46	+07 36 47.7		699	22850	2004 10 23.26303	01 04 36.56	+10 18 36.6	17.7 704
22735	2004 11 04.45780	04 06 06.78	+07 36 43.0		699	22850	2004 10 23.27473	01 04 36.07	+10 18 29.4	17.8 704
22740	2004 10 24.19069	02 47 07.19	+12 35 45.3	18.0 R	699	22850	2004 10 23.28643	01 04 35.60	+10 18 21.8	17.8 704
22740	2004 10 24.22763	02 47 05.48	+12 35 36.8		699	22850	2004 10 23.29810	01 04 35.08	+10 18 16.8	17.8 704
22740	2004 10 24.24392	02 47 04.87	+12 35 32.8		699	22850	2004 10 24.20327	01 03 59.86	+10 09 19.4	17.8 704
22740	2004 10 24.26020	02 47 04.09	+12 35 28.8		699	22850	2004 10 24.21501	01 03 59.39	+10 09 11.9	17.5 704
22740	2004 11 04.34683	02 38 37.19	+11 50 49.9	17.6 R	703	22850	2004 10 24.22675	01 03 58.91	+10 09 05.4	17.7 704
22740	2004 11 04.35729	02 38 36.68	+11 50 47.3	17.3 R	703	22850	2004 10 24.23866	01 03 58.43	+10 08 58.2	17.6 704
22740	2004 11 04.36698	02 38 36.19	+11 50 45.4	17.1 R	703	22850	2004 11 04.24077	00 57 53.43	+08 25 40.1	17.0 R 699
22740	2004 11 04.37671	02 38 35.74	+11 50 43.2	17.3 R	703	22850	2004 11 04.26023	00 57 52.87	+08 25 29.7	699
22743	2004 11 04.22289	03 44 06.78	+18 45 41.7	18.3 V	691	22850	2004 11 04.27971	00 57 52.32	+08 25 19.8	699
22743	2004 11 04.24963	03 44 05.50	+18 45 32.7	18.3 V	691	22850	2004 11 04.29915	00 57 51.74	+08 25 08.9	699
22743	2004 11 04.27708	03 44 04.18	+18 45 24.6	19.1 V	691	22865	2004 11 05.07203	22 20 32.39	-16 53 23.8	18.5 R 699
22743	2004 11 04.31878	03 44 02.17	+18 45 09.4	17.8 R	699	22865	2004 11 05.08829	22 20 32.73	-16 53 18.7	699
22743	2004 11 04.34079	03 44 01.13	+18 45 02.0		699	22865	2004 11 05.10457	22 20 33.12	-16 53 15.1	699
22743	2004 11 04.36275	03 44 00.09	+18 44 55.1		699	22865	2004 11 05.12087	22 20 33.44	-16 53 10.2	699
22743	2004 11 04.38476	03 43 59.02	+18 44 47.3		699	22867	2004 11 05.07203	22 22 56.21	-17 37 08.1	18.6 R 699
22743	2004 11 04.41050	03 43 57.75	+18 44 39.1	17.2 R	703	22867	2004 11 05.08829	22 22 56.66	-17 37 05.3	699
22743	2004 11 04.42176	03 43 57.21	+18 44 35.1	17.3 R	703	22867	2004 11 05.10457	22 22 57.16	-17 37 03.8	699
22743	2004 11 04.43302	03 43 56.70	+18 44 31.3	17.4 R	703	22867	2004 11 05.12087	22 22 57.49	-17 37 02.2	699
22744	2004 10 24.19394	03 32 30.53	+13 12 13.1	18.5 R	699	22868	2004 11 03.15740	00 57 07.97	+07 47 57.8	18.8 644
22744	2004 10 24.23090	03 32 29.18	+13 12 03.9		699	22868	2004 11 03.17872	00 57 07.13	+07 47 52.2	19.2 644
22744	2004 10 24.24717	03 32 28.51	+13 12 01.3		699	22868	2004 11 03.19937	00 57 06.30	+07 47 46.6	18.9 644
22744	2004 10 24.26343	03 32 27.95	+13 11 58.9		699	22870	2004 10 24.37988	07 22 02.40	+38 12 47.2	17.6 704
22744	2004 11 04.34897	03 24 47.46	+12 32 49.8	17.3 R	703	22870	2004 10 24.39177	07 22 03.05	+38 12 49.7	17.3 704
22744	2004 11 04.35944	03 24 46.93	+12 32 47.7	17.6 R	703	22870	2004 10 24.40366	07 22 03.69	+38 12 52.2	17.4 704
22744	2004 11 04.36911	03 24 46.51	+12 32 45.9	17.7 R	703	22870	2004 10 24.41557	07 22 04.34	+38 12 55.7	17.7 704
22744	2004 11 04.37899	03 24 46.10	+12 32 43.6	17.4 R	703	22870	2004 10 24.42747	07 22 04.98	+38 12 59.3	17.1 704
22745	2004 11 04.50483	10 55 34.31	+19 43 04.5	18.6 R	703	22898	2004 11 04.23834	01 23 19.99	+06 21 09.7	18.0 R 699
22745	2004 11 04.51129	10 55 34.86	+19 43 02.0	18.5 R	703	22898	2004 11 04.25780	01 23 19.32	+06 21 01.5	699
22745	2004 11 04.51771	10 55 35.43	+19 42 59.1	18.4 R	703	22898	2004 11 04.27727	01 23 18.60	+06 20 53.1	699
22745	2004 11 04.52421	10 55 35.86	+19 42 57.4	18.8 R	703	22898	2004 11 04.29672	01 23 17.92	+06 20 44.9	699
22748	2004 10 23.18251	03 08 20.71	+19 41 25.9	19.1 V	691	22902	2004 11 02.31539	02 14 12.61	+09 01 31.3	17.2 R 699
22748	2004 10 23.21494	03 08 19.27	+19 41 21.5	19.0 V	691	22902	2004 11 02.33325	02 14 11.70	+09 01 28.4	699
22748	2004 10 23.24373	03 08 17.97	+19 41 17.8	19.6 V	691	22902	2004 11 02.35112	02 14 10.78	+09 01 24.3	699
22748	2004 10 24.18094	03 07 36.98	+19 38 58.8	18.6 R	699	22902	2004 11 02.36897	02 14 09.88	+09 01 20.9	699
22748	2004 10 24.21791	03 07 35.28	+19 38 55.6		699	22902	2004 11 03.37231	02 13 19.67	+08 58 02.6	16.9 644
22748	2004 10 24.23416	03 07 34.62	+19 38 51.5		699	22902	2004 11 03.39611	02 13 18.52	+08 57 58.1	16.9 644
22748	2004 10 24.25045	03 07 33.84	+19 38 49.1		699	22902	2004 11 03.41547	02 13 17.45	+08 57 54.1	16.9 644
22748	2004 10 25.31134	03 06 46.58	+19 36 08.3	18.7	704	22915	2004 11 03.20359	01 44 56.53	-06 41 41.4	18.1 R 699
22748	2004 10 25.32344	03 06 46.04	+19 36 06.4	19.1	704	22915	2004 11 03.22306	01 44 55.64	-06 41 44.2	699
22748	2004 10 25.33547	03 06 45.46	+19 36 04.3	18.9	704	22915	2004 11 03.24259	01 44 54.80	-06 41 46.8	699
22748	2004 10 25.34752	03 06 44.87	+19 36 01.9	19.0	704	22915	2004 11 03.26208	01 44 53.97	-06 41 50.2	699
22748	2004 10 25.35958	03 06 44.35	+19 36 00.1	19.0	704	22926	2004 10 24.18094	03 01 50.04	+20 25 30.2	17.3 R 699
22748	2004 11 04.35506	02 58 52.62	+19 07 15.7	17.9 R	703	22926	2004 10 24.18176	03 01 50.05	+20 25 30.8	17.3 R 699
22748	2004 11 04.36473	02 58 52.13	+19 07 13.7	17.6 R	703	22926	2004 10 24.21791	03 01 48.24	+20 25 14.9	699
22748	2004 11 04.37446	02 58 51.69	+19 07 12.3	17.8 R	703	22926	2004 10 24.21872	03 01 48.32	+20 25 14.5	699
22748	2004 11 04.38429	02 58 51.18	+19 07 10.0	17.9 R	703	22926	2004 10 24.23416	03 01 47.46	+20 25 07.3	699
22751	2004 11 03.07203	21 11 53.51	-20 29 20.7	17.7 R	699	22926	2004 10 24.23498			

22958	2004 11 01.19536	01 02 25.74	+02 09 28.7	19.5 R	683	23008	2004 10 23.22808	03 16 11.48	+14 53 56.0	19.2 V	691
22958	2004 11 01.20872	01 02 25.22	+02 09 26.5	19.3 R	683	23008	2004 10 23.25703	03 16 10.20	+14 53 49.9	18.9 V	691
22958	2004 11 01.22213	01 02 24.72	+02 09 23.3	19.9 R	683	23008	2004 11 03.42392	03 07 24.89	+14 11 50.4	18.6	644
22958	2004 11 02.19221	01 01 48.60	+02 06 53.2	20.0 R	683	23008	2004 11 03.44519	03 07 23.80	+14 11 45.1	18.3	644
22958	2004 11 02.20557	01 01 48.19	+02 06 51.2	19.7 R	683	23008	2004 11 03.46696	03 07 22.68	+14 11 40.2	18.6	644
22958	2004 11 02.21898	01 01 47.60	+02 06 48.9	20.0 R	683	23008	2004 11 04.35002	03 06 38.61	+14 08 14.3	17.6 R	703
22958	2004 11 03.18907	01 01 12.34	+02 04 23.9	19.6 R	683	23008	2004 11 04.36050	03 06 38.02	+14 08 11.8	17.7 R	703
22958	2004 11 03.18977	01 01 12.34	+02 04 24.1	18.6 R	699	23008	2004 11 04.37017	03 06 37.64	+14 08 09.5	17.4 R	703
22958	2004 11 03.20243	01 01 11.81	+02 04 22.5	20.0 R	683	23008	2004 11 04.37744	03 06 37.25	+14 08 09.2	18.5 V	291
22958	2004 11 03.20926	01 01 11.65	+02 04 20.4		699	23008	2004 11 04.38005	03 06 37.05	+14 08 07.2	17.5 R	703
22958	2004 11 03.21582	01 01 11.36	+02 04 19.8	19.8 R	683	23008	2004 11 04.38147	03 06 37.05	+14 08 08.2	18.6 V	291
22958	2004 11 03.22873	01 01 10.88	+02 04 18.8		699	23008	2004 11 04.38545	03 06 36.84	+14 08 07.4	18.6 V	291
22958	2004 11 03.24827	01 01 10.15	+02 04 16.3		699	23009	2004 11 04.22455	01 30 02.24	+13 33 07.0	17.6 R	699
22968	2004 10 24.18420	02 51 04.94	+16 10 37.0	18.0 R	699	23009	2004 11 04.24401	01 30 01.44	+13 32 58.0		699
22968	2004 10 24.22115	02 51 03.03	+16 10 32.1		699	23009	2004 11 04.26348	01 30 00.73	+13 32 49.5		699
22968	2004 10 24.23742	02 51 02.24	+16 10 28.8		699	23009	2004 11 04.28295	01 29 59.93	+13 32 40.4		699
22968	2004 10 24.25371	02 51 01.32	+16 10 26.5		699	23009	2004 11 04.30210	01 29 59.21	+13 32 30.9	16.7 R	703
22968	2004 10 24.31000	02 50 58.49	+16 10 18.7	18.2	704	23009	2004 11 04.31010	01 29 58.89	+13 32 27.4	16.9 R	703
22968	2004 10 24.32188	02 50 57.84	+16 10 16.0	18.6	704	23009	2004 11 04.31827	01 29 58.59	+13 32 24.4	16.9 R	703
22968	2004 10 24.33376	02 50 57.24	+16 10 15.0	18.3	704	23009	2004 11 04.32634	01 29 58.23	+13 32 20.3	17.0 R	703
22968	2004 10 24.34565	02 50 56.64	+16 10 12.6	18.4	704	23015	2004 11 01.26028	02 27 32.53	-02 14 44.2	18.4	644
22968	2004 10 24.35753	02 50 56.05	+16 10 10.8	18.4	704	23015	2004 11 01.28078	02 27 31.57	-02 14 50.0	18.3	644
22968	2004 11 03.41308	02 42 15.95	+15 41 53.8	17.7	644	23015	2004 11 01.31708	02 27 29.86	-02 15 00.4	18.1	644
22968	2004 11 03.43354	02 42 14.84	+15 41 49.8	17.7	644	23015	2004 11 05.32932	02 24 28.21	-02 32 26.3	18.2 R	699
22968	2004 11 03.45485	02 42 13.67	+15 41 45.9	17.6	644	23015	2004 11 05.34150	02 24 27.66	-02 32 29.1		699
22968	2004 11 04.15299	02 41 37.10	+15 39 41.6	17.9 R	333	23015	2004 11 05.35366	02 24 27.10	-02 32 34.2		699
22968	2004 11 04.16714	02 41 36.38	+15 39 38.4	18.4 R	333	23015	2004 11 05.36582	02 24 26.51	-02 32 34.9		699
22968	2004 11 04.18123	02 41 35.58	+15 39 35.9	18.2 R	333	23021	2004 10 31.52317	08 44 54.22	+17 46 30.7	18.9	644
22968	2004 11 04.35238	02 41 26.17	+15 39 04.6	16.9 R	703	23021	2004 10 31.53447	08 44 54.77	+17 46 28.8	19.1	644
22968	2004 11 04.36207	02 41 25.67	+15 39 02.9	17.1 R	703	23021	2004 10 31.54551	08 44 55.30	+17 46 27.0	19.0	644
22968	2004 11 04.37175	02 41 25.14	+15 39 01.2	17.0 R	703	23024	2004 11 04.21747	03 33 29.64	+19 24 57.7	18.8 V	691
22968	2004 11 04.38162	02 41 24.60	+15 38 59.3	17.0 R	703	23024	2004 11 04.22012	03 33 29.51	+19 24 57.5	18.7 V	691
22969	2004 11 04.08848	00 37 27.06	+00 42 18.1	18.2 V	691	23024	2004 11 04.24426	03 33 28.21	+19 24 54.7	18.7 V	691
22969	2004 11 04.10719	00 37 26.55	+00 42 16.0	18.3 V	691	23024	2004 11 04.24706	03 33 28.08	+19 24 54.4	18.7 V	691
22969	2004 11 04.12444	00 37 26.08	+00 42 14.1	18.5 V	691	23024	2004 11 04.27192	03 33 26.73	+19 24 51.4	18.8 V	691
22972	2004 11 02.32434	02 34 43.03	+04 07 41.6	16.3 R	699	23024	2004 11 04.27457	03 33 26.60	+19 24 51.1	18.7 V	691
22972	2004 11 02.34218	02 34 42.07	+04 07 40.4		699	23024	2004 11 04.39869	03 33 19.99	+19 24 36.6	17.5 R	703
22972	2004 11 02.36006	02 34 41.12	+04 07 39.5		699	23024	2004 11 04.40997	03 33 19.32	+19 24 34.9	17.5 R	703
22972	2004 11 02.37791	02 34 40.12	+04 07 38.7		699	23024	2004 11 04.42124	03 33 18.64	+19 24 32.9	17.8 R	703
22982	2004 10 23.36913	04 45 49.54	+23 03 52.6	19.2	704	23024	2004 11 04.43249	03 33 18.12	+19 24 31.6	18.4 R	703
22982	2004 10 23.38093	04 45 49.26	+23 03 52.8	19.8	704	23025	2004 11 04.24817	00 24 14.58	+12 31 23.5	17.5 R	703
22982	2004 10 23.40462	04 45 48.71	+23 03 52.3	19.3	704	23025	2004 11 04.25873	00 24 14.23	+12 31 20.4	17.4 R	703
22982	2004 10 24.42865	04 45 25.14	+23 04 14.3	19.0	704	23025	2004 11 04.26918	00 24 13.98	+12 31 17.3	17.6 R	703
22982	2004 10 24.44055	04 45 24.77	+23 04 13.3	19.6	704	23025	2004 11 04.27964	00 24 13.74	+12 31 15.2	17.5 R	703
22982	2004 10 24.45244	04 45 24.50	+23 04 15.0	19.3	704	23027	2004 11 02.51369	08 35 54.17	+03 26 28.5	17.9	644
22982	2004 10 24.46435	04 45 24.19	+23 04 14.9	19.1	704	23027	2004 11 02.52497	08 35 54.77	+03 26 21.3	17.8	644
22982	2004 10 24.47626	04 45 23.87	+23 04 15.5	18.9	704	23027	2004 11 02.53697	08 35 55.49	+03 26 13.3	17.8	644
22982	2004 10 25.31147	04 45 03.66	+23 04 29.8	19.3	704	23029	2004 10 23.19360	03 03 39.18	+15 28 31.7	20.0 V	691
22982	2004 10 25.32357	04 45 03.31	+23 04 30.5	19.3	704	23029	2004 10 23.22539	03 03 37.76	+15 28 25.2	19.4 V	691
22982	2004 10 25.33560	04 45 03.01	+23 04 31.6	19.6	704	23029	2004 10 23.25442	03 03 36.44	+15 28 19.0	19.3 V	691
22982	2004 10 25.34765	04 45 02.70	+23 04 31.5	19.4	704	23029	2004 11 03.19900	02 54 55.79	+14 46 23.1	19.1 V	691
22982	2004 10 25.35971	04 45 02.39	+23 04 31.2	19.7	704	23029	2004 11 03.22956	02 54 54.22	+14 46 15.9	19.1 V	691
22984	2004 11 02.17005	01 10 36.36	+04 44 03.0	18.1	644	23029	2004 11 03.26552	02 54 52.37	+14 46 07.6	19.2 V	691
22984	2004 11 02.19174	01 10 35.52	+04 43 59.0	18.4	644	23029	2004 11 03.42153	02 54 44.38	+14 45 30.0	19.1	644
22984	2004 11 02.21337	01 10 34.66	+04 43 54.8	18.5	644	23029	2004 11 03.44278	02 54 43.28	+14 45 25.0	19.3	644
22984	2004 11 04.23915	01 09 18.48	+04 37 30.1	18.0 R	699	23029	2004 11 03.46454	02 54 42.18	+14 45 19.3	18.7	644
22984	2004 11 04.25861	01 09 17.71	+04 37 26.4		699	23029	2004 11 04.35108	02 53 57.85	+14 41 46.4	18.9 R	703
22984	2004 11 04.27808	01 09 16.95	+04 37 22.6		699	23029	2004 11 04.36155	02 53 57.33	+14 41 43.9	18.6 R	703
22984	2004 11 04.29753	01 09 16.23	+04 37 18.9		699	23029	2004 11 04.37123	02 53 56.78	+14 41 41.6	18.6 R	703
22987	2004 11 04.14866	02 48 29.70	+17 18 34.0	18.8 V	691	23029	2004 11 04.38109	02 53 56.27	+14 41 38.8	18.2 R	703
22987	2004 11 04.17499	02 48 28.25	+17 18 29.1	18.8 V	691	23030	2004 10 24.37703	06 52 16.67	+31 58 48.9	17.9	704
22987	2004 11 04.20086	02 48 26.82	+17 18 24.2	18.7 V	691	23030	2004 10 24.38893	06 52 17.05	+31 58 53.3	18.0	704
22987	2004 11 04.23589	02 48 24.91	+17 18 17.8	19.6 R	333	23030	2004 10 24.40081	06 52 17.41	+31 58 58.7	17.7	704
22987	2004 11 04.24870	02 48 24.13	+17 18 15.1	19.4 R	333	23030	2004 10 24.41273	06 52 17.80	+31 59 02.9	18.2	704
22987	2004 11 04.26149	02 48 23.46	+17 18 12.6	19.5 R	333	23033	2004 11 04.24077	01 02 01.36	+09 50 27.4	18.2 R	699
22992	2004 11 04.22862	01 52 35.39	+10 11 23.2	18.8 R	699	23033	2004 11 04.26023	01 02 00.59	+09 50 25.0		699
22992	2004 11 04.24807	01 52 34.49	+10 11 18.2		699	23033	2004 11 04.27971	01 01 59.78	+09 50 23.1		699
22992	2004 11 04.26755	01 52 33.57	+10 11 13.8		699	23033	2004 11 04.29915	01 01 59.00	+09 50 20.4		699
22992	2004 11 04.28701	01 52 32.70	+10 11 08.7		699	23041	2004 11 02.31667	02 31 33.14	+09 29 02.8	17.6 R	699
22994	2004 11 04.23099	03 29 01.18	+17 13 08.3	18.4 V	691	23041	2004 11 02.33454	02 31 32.25	+09 28 59.2		699
22994	2004 11 04.25750	03 28 59.75	+17 13 05.0	18.5 V	691	23041	2004 11 02.35240	02 31 31.37	+09 28 55.8		699
22994	2004 11 04.28528	03 28 58.25	+17 13 01.3	18.4 V	691	23041	2004 11 02.37025	02 31 30.40	+09 28 52.3		699
22994	2004 11 04.35612	03 28 54.40	+17 12 51.5	17.6 R	703	23041	2004 11 03.38498	02 30 38.74	+09 25 44.4	17.3	644
22994	2004 11 04.36579	03 28 53.87	+17 12 50.9	17.8 R	703	23041	2004 11 03.41066	02 30 37.40	+09 25 39.6	17.4	644
22994	2004 11 04.37554	03 28 53.36	+17 12 49.3	17.6 R	703	23041	2004 11 03.43111	02 30 36.32	+09 25 35.8	17.3	644
22994	2004 11 04.38537	03 28 52.79	+17 12 47.9	17.8 R	703	23042	2004 11 04.08848</				

23067	2004 11 04.24807	01 46 43.82	+10 19 58.8	699	23184	2004 11 05.22967	01 36 42.91	-19 26 23.3	19.3	704	
23067	2004 11 04.26755	01 46 43.01	+10 19 53.8	699	23184	2004 11 05.24169	01 36 42.36	-19 26 24.9	19.1	704	
23067	2004 11 04.28701	01 46 42.07	+10 19 49.4	699	23200	2004 10 23.37606	07 00 12.93	+46 38 15.7	16.6	704	
23069	2004 11 04.23834	01 30 23.05	+06 37 52.9	699	23200	2004 10 23.38786	07 00 13.84	+46 38 29.3	16.9	704	
23069	2004 11 04.25780	01 30 22.11	+06 37 49.1	699	23200	2004 10 23.39966	07 00 14.70	+46 38 42.1	16.9	704	
23069	2004 11 04.27727	01 30 21.42	+06 37 44.4	699	23200	2004 10 23.41168	07 00 15.63	+46 38 56.4	17.1	704	
23069	2004 11 04.29672	01 30 20.56	+06 37 41.1	699	23200	2004 10 23.42351	07 00 16.54	+46 39 10.0	17.1	704	
23070	2004 11 02.22372	01 44 43.20	+04 20 15.3	18.6	644	23200	2004 10 25.37922	07 02 46.21	+47 16 12.7	16.4	704
23070	2004 11 02.24441	01 44 42.24	+04 20 12.5	18.7	644	23200	2004 10 25.39094	07 02 47.04	+47 16 26.0	16.6	704
23070	2004 11 02.26523	01 44 41.30	+04 20 09.2	18.8	644	23200	2004 10 25.40267	07 02 47.90	+47 16 39.9	16.7	704
23087	2004 11 02.24314	01 41 13.76	+21 13 43.1	18.5 R	699	23200	2004 10 25.41440	07 02 48.75	+47 16 53.4	16.7	704
23087	2004 11 02.26260	01 41 12.86	+21 13 36.0	699	699	23200	2004 10 25.42616	07 02 49.57	+47 17 06.9	16.6	704
23087	2004 11 02.28210	01 41 12.04	+21 13 26.5	699	699	23200	2004 11 03.37202	07 12 28.42	+50 11 29.9	16.8	704
23087	2004 11 02.30163	01 41 11.05	+21 13 18.0	699	699	23200	2004 11 03.38420	07 12 29.03	+50 11 44.3	16.9	704
23095	2004 10 23.30990	02 14 17.44	+19 11 49.5	18.5	704	23200	2004 11 03.39628	07 12 29.62	+50 11 59.0	17.1	704
23095	2004 10 23.32175	02 14 16.85	+19 11 47.3	19.0	704	23200	2004 11 03.40830	07 12 30.27	+50 12 13.7	17.1	704
23095	2004 10 23.33361	02 14 16.28	+19 11 44.5	18.7	704	23200	2004 11 03.42037	07 12 30.84	+50 12 28.3	16.9	704
23095	2004 10 23.34549	02 14 15.73	+19 11 41.9	19.2	704	23200	2004 11 03.43222	07 12 31.45	+50 12 42.0	16.1 R	699
23095	2004 10 23.35733	02 14 15.14	+19 11 39.8	19.2	704	23200	2004 11 03.45008	07 12 32.40	+50 13 03.1	699	699
23095	2004 10 24.25163	02 13 33.55	+19 08 27.8	18.8	704	23200	2004 11 03.46796	07 12 33.21	+50 13 24.9	699	699
23095	2004 10 24.26344	02 13 33.07	+19 08 25.1	19.4	704	23200	2004 11 03.48582	07 12 34.15	+50 13 46.5	699	699
23095	2004 10 24.28718	02 13 31.86	+19 08 19.8	19.0	704	23203	2004 11 05.07852	22 15 04.14	-22 41 23.5	18.5 R	699
23095	2004 10 24.29899	02 13 31.30	+19 08 16.8	18.9	704	23203	2004 11 05.09479	22 15 04.53	-22 41 20.2	699	699
23095	2004 10 25.27577	02 12 45.64	+19 04 41.8	19.1	704	23203	2004 11 05.11108	22 15 04.83	-22 41 18.8	699	699
23095	2004 10 25.28763	02 12 45.11	+19 04 40.0	19.0	704	23203	2004 11 05.12739	22 15 05.24	-22 41 15.2	699	699
23095	2004 10 25.29949	02 12 44.54	+19 04 36.6	19.4	704	23215	2004 11 02.51610	08 27 44.45	+10 18 22.6	19.1	644
23095	2004 11 02.24557	02 06 33.05	+18 33 38.5	18.4 R	699	23215	2004 11 02.52737	08 27 45.16	+10 18 20.1	18.7	644
23095	2004 11 02.26504	02 06 32.09	+18 33 34.1	699	699	23215	2004 11 02.53948	08 27 45.99	+10 18 17.8	19.1	644
23095	2004 11 02.28454	02 06 31.21	+18 33 29.8	699	699	23216	2004 11 04.23024	01 27 31.60	+10 27 43.3	17.5 R	699
23095	2004 11 02.30406	02 06 30.37	+18 33 25.6	699	699	23216	2004 11 04.24969	01 27 30.69	+10 27 39.3	699	699
23095	2004 11 04.30896	02 04 58.04	+18 25 10.7	18.4 R	703	23216	2004 11 04.26917	01 27 29.77	+10 27 35.2	699	699
23095	2004 11 04.31711	02 04 57.70	+18 25 08.3	17.9 R	703	23216	2004 11 04.28863	01 27 28.82	+10 27 31.2	699	699
23095	2004 11 04.32520	02 04 57.30	+18 25 06.3	18.6 R	703	23219	2004 11 04.14080	03 10 01.68	+18 15 53.3	18.6 V	691
23095	2004 11 04.33322	02 04 56.98	+18 25 03.6	18.0 R	703	23219	2004 11 04.16711	03 10 00.20	+18 15 44.1	18.1 V	691
23099	2004 11 05.28693	03 08 41.11	-10 19 06.8	16.6	704	23219	2004 11 04.19315	03 09 58.73	+18 15 34.7	17.8 V	691
23099	2004 11 05.30516	03 08 40.04	-10 19 06.7	16.4	704	23220	2004 11 04.23591	02 03 04.38	+06 19 41.0	17.5 R	699
23099	2004 11 05.34240	03 08 38.19	-10 19 08.0	16.7	704	23220	2004 11 04.25536	02 03 03.39	+06 19 37.0	699	699
23100	2004 11 04.50639	10 20 08.46	+16 18 31.9	18.8 R	703	23220	2004 11 04.27483	02 03 02.33	+06 19 32.9	699	699
23100	2004 11 04.51287	10 20 08.86	+16 18 30.9	18.6 R	703	23220	2004 11 04.29429	02 03 01.27	+06 19 28.8	699	699
23100	2004 11 04.51929	10 20 09.19	+16 18 29.6	18.1 R	703	23222	2004 11 04.25250	00 38 22.39	+14 32 07.5	15.6 R	703
23100	2004 11 04.52579	10 20 09.63	+16 18 30.3	19.2 R	703	23222	2004 11 04.26296	00 38 22.07	+14 32 02.3	15.6 R	703
23101	2004 10 31.44804	08 23 30.47	+20 43 46.5	17.9 R	699	23222	2004 11 04.27345	00 38 21.77	+14 31 57.2	15.6 R	703
23101	2004 10 31.46431	08 23 30.89	+20 43 46.7	699	699	23222	2004 11 04.28390	00 38 21.45	+14 31 52.0	15.7 R	703
23101	2004 10 31.48057	08 23 31.45	+20 43 48.6	699	699	23222	2004 11 03.13795	22 47 49.50	-11 51 44.1	18.2 R	699
23101	2004 10 31.49687	08 23 31.96	+20 43 49.2	699	699	23223	2004 11 03.15263	22 47 49.70	-11 51 41.5	699	699
23102	2004 10 31.44804	08 23 12.48	+21 08 35.2	18.3 R	699	23223	2004 11 03.16732	22 47 49.91	-11 51 38.7	699	699
23102	2004 10 31.46431	08 23 13.15	+21 08 34.0	699	699	23223	2004 11 03.18198	22 47 50.11	-11 51 36.3	699	699
23102	2004 10 31.48057	08 23 13.91	+21 08 29.1	699	699	23227	2004 11 03.21580	01 26 26.83	+13 30 07.1	18.2	644
23102	2004 10 31.49687	08 23 14.61	+21 08 26.1	699	699	23227	2004 11 03.23606	01 26 25.95	+13 30 02.2	18.5	644
23103	2004 11 04.31252	05 12 03.25	+33 12 16.9	17.6	704	23227	2004 11 03.25784	01 26 25.05	+13 29 57.5	18.2	644
23103	2004 11 04.32456	05 12 02.85	+33 12 16.0	17.8	704	23227	2004 11 04.30210	01 25 42.53	+13 26 00.2	17.8 R	703
23103	2004 11 04.33660	05 12 02.47	+33 12 15.5	18.0	704	23227	2004 11 04.31010	01 25 42.19	+13 25 58.7	18.8 R	703
23103	2004 11 04.34863	05 12 02.07	+33 12 14.8	18.4	704	23227	2004 11 04.31827	01 25 41.83	+13 25 57.1	17.9 R	703
23103	2004 11 04.36067	05 12 01.63	+33 12 15.1	18.2	704	23227	2004 11 04.32634	01 25 41.48	+13 25 54.3	18.2 R	703
23129	2004 11 04.40640	01 00 32.71	-16 30 33.8	17.6	608	23236	2004 11 02.32498	02 51 18.96	+02 58 31.5	16.2 R	699
23129	2004 11 04.41728	01 00 32.25	-16 30 30.2	17.7	608	23236	2004 11 02.34281	02 51 17.86	+02 58 30.8	699	699
23129	2004 11 04.42815	01 00 31.76	-16 30 25.7	18.0	608	23236	2004 11 02.36069	02 51 16.77	+02 58 31.2	699	699
23129	2004 11 05.18890	01 00 01.89	-16 25 57.6	15.9	704	23236	2004 11 02.37855	02 51 15.66	+02 58 30.4	699	699
23129	2004 11 05.20093	01 00 01.47	-16 25 51.5	16.5	704	23236	2004 11 02.43307	02 51 12.30	+02 58 29.8	15.9	644
23129	2004 11 05.21297	01 00 00.87	-16 25 47.4	16.5	704	23236	2004 11 02.45400	02 51 11.03	+02 58 29.5	15.9	644
23129	2004 11 05.22500	01 00 00.38	-16 25 44.1	16.2	704	23236	2004 11 02.48214	02 51 09.31	+02 58 28.5	16.0	695
23129	2004 11 05.23702	00 59 59.85	-16 25 39.8	16.5	704	23237	2004 10 10.42057	03 49 03.71	+17 14 18.6	18.6 R	24 694
23132	2004 11 04.30949	02 12 19.77	+19 00 17.3	19.1 R	703	23237	2004 10 10.48785	03 49 02.21	+17 14 11.9	24	695
23132	2004 11 04.31766	02 12 19.43	+19 00 15.0	19.0 R	703	23237	2004 10 23.40762	03 42 22.93	+16 46 58.3	19.2 V	691
23132	2004 11 04.32572	02 12 18.99	+19 00 12.0	18.5 R	703	23237	2004 10 23.43589	03 42 21.72	+16 46 53.9	19.2 V	691
23132	2004 11 04.33375	02 12 18.63	+19 00 10.2	17.8 R	703	23237	2004 10 23.47619	03 42 20.01	+16 46 47.5	19.3 V	691
23137	2004 11 03.40714	00 47 44.22	-09 10 07.8	17.7	608	23237	2004 10 24.28857	03 41 46.76	+16 44 41.4	18.6 R	699
23137	2004 11 03.41781	00 47 43.94	-09 10 08.0	17.8	608	23237	2004 10 24.30076	03 41 46.25	+16 44 40.5	699	699
23137	2004 11 03.42918	00 47 43.63	-09 10 08.4	17.6	608	23237	2004 10 24.31298	03 41 45.74	+16 44 38.7	699	699
23137	2004 11 05.23814	00 47 01.00	-09 10 12.1	16.7 R	699	23237	2004 10 24.32518	03 41 45.20	+16 44 36.7	699	699
23137	2004 11 05.25437	00 47 00.61	-09 10 12.2	699	699	23237	2004 11 02.40105	03 34 37.65	+16 19 07.5	18.5 R	699
23137	2004 11 05.27062	00 47 00.21	-09 10 11.9	699	699	23237	2004 11 02.41833	03 34 36.70	+16 19 04.8	699	699
23137	2004 11 05.28687	00 46 59.79	-09 10 11.3	699	699	23237	2004 11 02.43564	03 34 35.81	+16 19 02.0	699	699
23141	2004 10 24.34464	03 39 59.52	+05 39 05.8	17.3 R	699	23237	2004 11 02.45294	03 34 34.92	+16 18 59.4	699	699
23141	2004 10 24.35436	03 39 59.11	+05 39 04.3	699	699	23239	2004 11 03.46344	04 47 53.44	+28 46 56.5	16.7 R	703
23141	2004 10 24.36409	03 39 58.72	+05 39 02.3	699	699	23239	2004 11 03.47105				

23254	2004 10 23.32034	03 21 01.77	+18 07 40.2	17.0 V	691	23370	2004 11 03.40267	00 38 28.00	+05 03 06.5	18.9	608
23254	2004 10 23.35236	03 21 00.25	+18 07 39.8	17.2 V	691	23370	2004 11 03.41299	00 38 27.72	+05 03 03.9	19.0	608
23254	2004 10 24.18582	03 20 22.20	+18 07 24.0	16.9 R	699	23370	2004 11 03.42368	00 38 27.38	+05 03 01.4	18.8	608
23254	2004 10 24.22277	03 20 20.46	+18 07 24.6		699	23370	2004 11 04.08041	00 38 09.48	+05 00 21.8	18.0 V	691
23254	2004 10 24.23904	03 20 19.65	+18 07 23.8		699	23370	2004 11 04.09938	00 38 08.93	+05 00 17.4	18.1 V	691
23254	2004 10 24.25533	03 20 18.87	+18 07 23.7		699	23370	2004 11 04.11647	00 38 08.44	+05 00 13.3	18.1 V	691
23254	2004 11 04.14339	03 10 47.45	+17 59 53.3	16.9 V	691	23385	2004 10 23.18251	03 04 49.39	+19 00 22.3	18.3 V	691
23254	2004 11 04.16978	03 10 45.91	+17 59 51.9	16.8 V	691	23385	2004 10 23.21494	03 04 47.95	+19 00 10.3	18.7 V	691
23254	2004 11 04.19576	03 10 44.38	+17 59 50.6	16.7 V	691	23385	2004 10 23.24373	03 04 46.65	+18 59 59.5	18.7 V	691
23254	2004 11 04.35559	03 10 34.78	+17 59 41.0	16.1 R	703	23385	2004 10 24.18094	03 04 05.39	+18 54 02.2	18.1 R	699
23254	2004 11 04.36526	03 10 34.33	+17 59 40.2	15.9 R	703	23385	2004 10 24.21791	03 04 03.78	+18 53 49.3		699
23254	2004 11 04.37500	03 10 33.77	+17 59 39.9	15.9 R	703	23385	2004 10 24.23416	03 04 03.04	+18 53 42.0		699
23254	2004 11 04.38484	03 10 33.18	+17 59 39.2	16.0 R	703	23385	2004 10 24.25045	03 04 02.25	+18 53 36.3		699
23274	2004 11 04.17704	00 23 16.20	+16 48 20.9	18.9	644	23385	2004 11 04.14866	02 55 26.28	+17 39 36.2	18.0 V	691
23274	2004 11 04.17826	00 23 16.16	+16 48 21.0	18.6	644	23385	2004 11 04.17499	02 55 24.95	+17 39 25.2	18.3 V	691
23274	2004 11 04.19752	00 23 15.61	+16 48 13.9	18.8	644	23385	2004 11 04.20086	02 55 23.66	+17 39 14.2	18.1 V	691
23274	2004 11 04.19904	00 23 15.55	+16 48 13.5	18.4	644	23385	2004 11 04.23844	02 55 21.77	+17 38 58.2	18.4 R	333
23274	2004 11 04.21808	00 23 15.03	+16 48 07.0	18.9	644	23385	2004 11 04.25123	02 55 21.10	+17 38 53.0	17.9 R	333
23274	2004 11 04.21951	00 23 14.97	+16 48 06.4	19.0	644	23385	2004 11 04.26404	02 55 20.44	+17 38 47.6	17.9 R	333
23274	2004 11 04.25302	00 23 13.95	+16 47 54.2	18.9 R	703	23385	2004 11 04.35452	02 55 15.84	+17 38 08.7	17.0 R	703
23274	2004 11 04.25355	00 23 14.03	+16 47 54.8	19.2 R	703	23385	2004 11 04.36419	02 55 15.37	+17 38 04.4	17.2 R	703
23274	2004 11 04.26348	00 23 13.67	+16 47 50.9	17.7 R	703	23385	2004 11 04.37392	02 55 14.84	+17 38 00.4	16.9 R	703
23274	2004 11 04.26402	00 23 13.70	+16 47 51.4	18.9 R	703	23385	2004 11 04.38376	02 55 14.37	+17 37 55.6	16.9 R	703
23274	2004 11 04.27397	00 23 13.38	+16 47 47.4	18.1 R	703	23386	2004 11 04.30474	02 18 03.53	+16 39 54.0	17.7 R	703
23274	2004 11 04.27451	00 23 13.43	+16 47 47.9	18.6 R	703	23386	2004 11 04.31275	02 18 03.18	+16 39 50.0	17.7 R	703
23274	2004 11 04.28443	00 23 13.01	+16 47 44.5	17.3 R	703	23386	2004 11 04.32095	02 18 02.77	+16 39 46.7	17.6 R	703
23274	2004 11 04.28494	00 23 13.09	+16 47 43.8	18.7 R	703	23386	2004 11 04.32896	02 18 02.39	+16 39 43.2	17.8 R	703
23278	2004 10 31.29493	00 46 08.94	-11 26 04.0	17.0	644	23388	2004 10 24.43272	08 18 26.99	+34 56 26.3	19.0	704
23278	2004 10 31.31752	00 46 08.23	-11 26 06.6	17.2	644	23388	2004 10 24.44461	08 18 27.95	+34 56 26.0	18.9	704
23278	2004 10 31.34512	00 46 07.38	-11 26 10.0	17.6	644	23388	2004 10 24.45651	08 18 28.78	+34 56 28.3	19.5	704
23278	2004 11 05.22099	00 43 53.64	-11 33 36.0	17.7	704	23388	2004 10 24.46843	08 18 29.67	+34 56 27.7	19.4	704
23278	2004 11 05.23003	00 43 53.40	-11 33 36.7	17.3 R	699	23388	2004 10 24.48033	08 18 30.56	+34 56 29.3	19.5	704
23278	2004 11 05.23334	00 43 53.26	-11 33 35.7	17.9	704	23390	2004 11 03.15068	00 25 43.06	+15 44 20.6	17.5	644
23278	2004 11 05.24597	00 43 52.91	-11 33 37.9	18.1	704	23390	2004 11 03.17166	00 25 42.26	+15 44 18.4	18.0	644
23278	2004 11 05.24624	00 43 52.96	-11 33 38.2		699	23390	2004 11 03.19257	00 25 41.47	+15 44 16.5	18.2	644
23278	2004 11 05.26252	00 43 52.54	-11 33 39.3		699	23399	2004 10 24.29020	03 40 05.79	+12 03 35.5	17.9 R	699
23278	2004 11 05.27175	00 43 52.25	-11 33 39.7	18.0	704	23399	2004 10 24.30239	03 40 05.25	+12 03 35.2		699
23278	2004 11 05.27874	00 43 52.13	-11 33 39.9		699	23399	2004 10 24.31460	03 40 04.69	+12 03 35.4		699
23287	2004 11 04.32031	04 12 22.67	+33 00 41.1	19.5	704	23399	2004 10 24.32681	03 40 04.00	+12 03 35.8		699
23287	2004 11 04.33236	04 12 21.87	+33 00 43.6	19.6	704	23399	2004 11 03.44399	03 32 07.02	+12 02 00.8	17.6	644
23287	2004 11 04.34439	04 12 21.39	+33 00 41.9	19.4	704	23399	2004 11 03.46574	03 32 05.88	+12 02 00.6	17.5	644
23287	2004 11 04.35643	04 12 20.69	+33 00 43.2	19.6	704	23399	2004 11 03.48637	03 32 04.79	+12 02 00.6	17.5	644
23288	2004 11 01.37549	03 17 30.02	-03 25 40.9	16.6	644	23399	2004 11 04.39071	03 31 18.11	+12 01 56.7	16.7 R	703
23288	2004 11 01.39818	03 17 29.16	-03 25 55.8	16.5	644	23399	2004 11 04.40200	03 31 17.47	+12 01 56.7	17.1 R	703
23288	2004 11 01.42451	03 17 28.18	-03 26 13.3	16.6	644	23399	2004 11 04.41156	03 31 16.95	+12 01 56.8	17.3 R	699
23305	2004 10 24.31931	04 49 53.99	+36 28 02.0	18.1	704	23399	2004 11 04.41328	03 31 16.89	+12 01 56.4	16.9 R	703
23305	2004 10 24.33119	04 49 53.56	+36 28 05.4	18.6	704	23399	2004 11 04.42454	03 31 16.24	+12 01 56.9	17.0 R	703
23305	2004 10 24.34308	04 49 53.23	+36 28 06.0	18.5	704	23399	2004 11 04.42858	03 31 16.03	+12 01 56.7		699
23305	2004 10 24.35496	04 49 52.88	+36 28 08.5	18.9	704	23399	2004 11 04.44562	03 31 15.17	+12 01 56.0		699
23305	2004 10 24.36684	04 49 52.50	+36 28 11.3	18.6	704	23399	2004 11 04.46267	03 31 14.26	+12 01 56.7		699
23309	2004 11 01.18399	01 59 09.34	-04 52 55.8	18.7	644	23401	2004 10 23.25152	01 54 34.44	+14 07 22.2	18.5	704
23309	2004 11 01.20520	01 59 08.34	-04 53 00.0	18.5	644	23401	2004 10 23.26324	01 54 33.69	+14 07 16.3	18.7	704
23309	2004 11 01.23050	01 59 07.19	-04 53 05.1	18.5	644	23401	2004 10 23.27494	01 54 32.92	+14 07 10.2	18.6	704
23309	2004 11 03.20278	01 57 38.76	-04 59 11.3	18.6 R	699	23401	2004 10 23.28664	01 54 32.16	+14 07 04.6	18.4	704
23309	2004 11 03.22225	01 57 37.84	-04 59 13.4		699	23401	2004 10 23.29832	01 54 31.43	+14 06 58.2	18.5	704
23309	2004 11 03.24177	01 57 36.90	-04 59 16.9		699	23401	2004 10 24.25132	01 53 32.57	+13 58 53.2	18.7	704
23309	2004 11 03.26126	01 57 36.18	-04 59 21.8		699	23401	2004 10 24.26313	01 53 31.86	+13 58 46.3	18.6	704
23318	2004 11 01.25541	02 14 53.34	-02 25 56.1	16.4	644	23401	2004 10 24.27505	01 53 31.04	+13 58 41.7	18.6	704
23318	2004 11 01.27594	02 14 52.44	-02 26 01.3	16.6	644	23401	2004 10 24.28687	01 53 30.27	+13 58 35.6	18.6	704
23318	2004 11 01.30472	02 14 51.18	-02 26 09.0	16.7	644	23401	2004 10 24.29867	01 53 29.51	+13 58 29.6	18.4	704
23318	2004 11 05.33013	02 12 01.20	-02 42 24.8	17.0 R	699	23401	2004 11 04.22943	01 42 55.73	+12 27 23.1	18.5 R	699
23318	2004 11 05.34230	02 12 00.67	-02 42 28.0		699	23401	2004 11 04.24888	01 42 54.65	+12 27 13.8		699
23318	2004 11 05.35447	02 12 00.15	-02 42 30.4		699	23401	2004 11 04.26836	01 42 53.57	+12 27 04.5		699
23318	2004 11 05.36664	02 11 59.65	-02 42 33.0		699	23401	2004 11 04.28782	01 42 52.50	+12 26 55.4		699
23319	2004 11 04.50797	10 19 18.62	+13 33 41.4	18.2 R	703	23401	2004 11 04.30263	01 42 51.62	+12 26 47.6	18.7 R	703
23319	2004 11 04.51446	10 19 19.05	+13 33 37.3	18.1 R	703	23401	2004 11 04.30315	01 42 51.56	+12 26 46.8	18.3 R	703
23319	2004 11 04.52090	10 19 19.46	+13 33 35.4	18.5 R	703	23401	2004 11 04.31065	01 42 51.18	+12 26 43.8	17.7 R	703
23319	2004 11 04.52738	10 19 19.90	+13 33 31.2	18.9 R	703	23401	2004 11 04.31118	01 42 51.15	+12 26 43.6	17.8 R	703
23323	2004 11 04.23349	01 39 04.62	+07 59 22.5	18.8 R	699	23401	2004 11 04.31881	01 42 50.77	+12 26 39.7	17.8 R	703
23323	2004 11 04.25293	01 39 03.76	+07 59 17.7		699	23401	2004 11 04.31934	01 42 50.75	+12 26 39.4	18.1 R	703
23323	2004 11 04.27240	01 39 02.97	+07 59 11.6		699	23401	2004 11 04.32686	01 42 50.31	+12 26 35.5	17.9 R	703
23323	2004 11 04.29187	01 39 02.14	+07 59 07.0		699	23401	2004 11 04.32738	01 42 50.22	+12 26 35.5	17.7 R	703
23326	2004 11 03.42031	02 48 20.68	+07 16 20.9	18.8	644	23441	2004 11 03.47719	04 55 57.66	+22 20 11.0	19.3 V	291
23326	2004 11 03.44157	02 48 19.71	+07 16 16.0	18.6	644	23441	2004 11 03.50244	04 55 56.72	+22 20 10.0	19.5 V	291
23326	2004 11 03.46331	02 48 18.72	+07 16 11.0	18.7	644	23441	2004 11 03.52813	04 55 55.80	+22 20 09.0	19.5 V	291
23328	2004 10 24.31452	03 42 34.84	+33 44 37.8	17.9	704	23490	2004 11 04.50587	10 37 14.			

2004 NOV. 7

M.P.S. 118937

23518	2004 10 23.36473	04 10 25.15	+47 34 06.5	19.2	704	23712	2004 10 24.23519	00 03 46.97	+35 28 52.4	16.7	704
23518	2004 10 25.31778	04 08 55.51	+47 44 34.2	19.0	704	23712	2004 10 24.23528	00 03 46.93	+35 28 51.8	17.2	704
23518	2004 10 25.32982	04 08 54.95	+47 44 38.3	19.4	704	23712	2004 10 24.24696	00 03 46.91	+35 28 35.9	16.9	704
23518	2004 10 25.34185	04 08 54.28	+47 44 41.6	19.6	704	23712	2004 10 24.24705	00 03 46.89	+35 28 36.1	16.6	704
23518	2004 10 25.35391	04 08 53.70	+47 44 44.9	19.7	704	23712	2004 11 04.19284	00 04 33.29	+31 12 16.9	16.7	704
23518	2004 10 25.36596	04 08 53.07	+47 44 49.8	19.9	704	23712	2004 11 04.20488	00 04 33.44	+31 11 59.9	16.7	704
23518	2004 11 03.30959	04 00 36.72	+48 21 23.8	18.2	704	23712	2004 11 04.21691	00 04 33.59	+31 11 43.2	16.7	704
23518	2004 11 03.32167	04 00 35.94	+48 21 25.8	18.8	704	23712	2004 11 04.22903	00 04 33.73	+31 11 26.1	16.6	704
23518	2004 11 03.33378	04 00 35.15	+48 21 25.4	19.6	704	23712	2004 11 04.24101	00 04 33.88	+31 11 09.4	16.5	704
23518	2004 11 03.34592	04 00 34.39	+48 21 29.6	18.5	704	23777	2004 10 24.32020	04 59 51.51	+36 34 01.6	18.3	704
23518	2004 11 03.35806	04 00 33.61	+48 21 32.5	18.6	704	23777	2004 10 24.33208	04 59 51.32	+36 34 05.1	19.1	704
23543	2004 11 04.50797	10 18 01.47	+13 15 12.7	18.4 R	703	23777	2004 10 24.34396	04 59 51.13	+36 34 08.2	19.2	704
23543	2004 11 04.51446	10 18 01.78	+13 15 10.4	17.9 R	703	23777	2004 10 24.35585	04 59 50.93	+36 34 11.0	19.4	704
23543	2004 11 04.52090	10 18 02.22	+13 15 09.4	17.9 R	703	23777	2004 10 24.36773	04 59 50.68	+36 34 14.6	18.6	704
23543	2004 11 04.52738	10 18 02.67	+13 15 08.3	17.8 R	703	23778	2004 10 24.31761	04 25 08.96	+36 41 55.8	18.7	704
23566	2004 11 02.23990	01 31 52.26	+23 39 36.5	17.4 R	699	23778	2004 10 24.32949	04 25 08.48	+36 41 57.8	19.0	704
23566	2004 11 02.25936	01 31 51.35	+23 39 29.3		699	23778	2004 10 24.34138	04 25 08.06	+36 41 59.6	19.3	704
23566	2004 11 02.27885	01 31 50.44	+23 39 20.9		699	23778	2004 10 24.35326	04 25 07.69	+36 42 02.2	19.5	704
23566	2004 11 02.29837	01 31 49.49	+23 39 12.8		699	23778	2004 10 24.36514	04 25 07.16	+36 42 05.6	19.2	704
23569	2004 10 24.31881	04 44 35.06	+31 56 50.8	18.7	704	23793	2004 11 02.16017	00 48 18.62	+05 12 42.6	18.1	644
23569	2004 10 24.33069	04 44 34.75	+31 56 50.4	19.1	704	23793	2004 11 02.18155	00 48 17.97	+05 12 38.5	17.9	644
23569	2004 10 24.34258	04 44 34.45	+31 56 51.9	18.9	704	23793	2004 11 02.20300	00 48 17.30	+05 12 34.2	17.8	644
23569	2004 10 24.35446	04 44 34.11	+31 56 51.4	18.7	704	23793	2004 11 03.43335	00 47 42.36	+05 08 40.7	18.5	608
23569	2004 10 24.36634	04 44 33.77	+31 56 52.2	18.7	704	23793	2004 11 03.44409	00 47 42.03	+05 08 38.3	18.6	608
23569	2004 11 04.32199	04 38 39.62	+31 52 32.5	18.8	704	23793	2004 11 03.45485	00 47 41.73	+05 08 36.6	18.6	608
23569	2004 11 04.33404	04 38 39.26	+31 52 30.1	18.8	704	23793	2004 11 05.07769	00 46 59.39	+05 03 45.0	17.7 V	691
23569	2004 11 04.34607	04 38 38.77	+31 52 29.9	18.5	704	23793	2004 11 05.09467	00 46 58.92	+05 03 42.2	17.7 V	691
23569	2004 11 04.35811	04 38 38.22	+31 52 29.6	18.6	704	23793	2004 11 05.11132	00 46 58.48	+05 03 39.3	17.7 V	691
23570	2004 11 04.25355	00 15 57.27	+14 50 43.8	18.5 R	703	23813	2004 10 24.18907	02 35 16.60	+13 53 50.7	17.2 R	699
23570	2004 11 04.26402	00 15 57.00	+14 50 41.6	17.9 R	703	23813	2004 10 24.22601	02 35 14.82	+13 53 39.8		699
23570	2004 11 04.27451	00 15 56.65	+14 50 38.0	18.5 R	703	23813	2004 10 24.24230	02 35 14.03	+13 53 35.3		699
23570	2004 11 04.28494	00 15 56.29	+14 50 35.8	18.9 R	703	23813	2004 10 24.25857	02 35 13.32	+13 53 29.3		699
23572	2004 11 04.25625	01 03 15.23	+19 13 37.0	18.3 R	703	23813	2004 11 03.38377	02 27 22.26	+13 00 29.6	17.1	644
23572	2004 11 04.26669	01 03 14.80	+19 13 33.2	18.2 R	703	23813	2004 11 03.40705	02 27 21.15	+13 00 22.3	17.0	644
23572	2004 11 04.27716	01 03 14.40	+19 13 29.6	18.1 R	703	23813	2004 11 03.42751	02 27 20.17	+13 00 15.8	17.5	644
23572	2004 11 04.28759	01 03 14.02	+19 13 26.2	18.3 R	703	23813	2004 11 04.34630	02 26 37.46	+12 55 27.2	17.1 R	703
23574	2004 10 23.18842	03 08 10.43	+17 56 06.4	17.3 V	691	23813	2004 11 04.35676	02 26 36.96	+12 55 24.4	16.9 R	703
23574	2004 10 23.22013	03 08 09.04	+17 56 02.7	17.6 V	691	23813	2004 11 04.36645	02 26 36.54	+12 55 21.3	16.7 R	703
23574	2004 10 23.24925	03 08 07.77	+17 55 59.3	17.8 V	691	23813	2004 11 04.37618	02 26 36.06	+12 55 18.3	16.7 R	703
23574	2004 11 04.14600	02 58 44.84	+17 26 21.9	16.9 V	691	23822	2004 10 24.28452	03 54 13.95	+22 47 25.3	17.9 R	699
23574	2004 11 04.17236	02 58 43.48	+17 26 17.7	17.1 V	691	23822	2004 10 24.29671	03 54 13.54	+22 47 22.2		699
23574	2004 11 04.19832	02 58 42.13	+17 26 13.5	17.3 V	691	23822	2004 10 24.30891	03 54 13.10	+22 47 18.5		699
23574	2004 11 04.23971	02 58 39.93	+17 26 06.5	16.9 R	333	23822	2004 10 24.32112	03 54 12.70	+22 47 15.6		699
23574	2004 11 04.25251	02 58 39.25	+17 26 04.4	16.9 R	333	23822	2004 11 02.30215	03 48 18.68	+22 01 39.0	18.7 R	333
23574	2004 11 04.26531	02 58 38.57	+17 26 02.2	17.1 R	333	23822	2004 11 02.31507	03 48 18.09	+22 01 34.7	19.6 R	333
23574	2004 11 04.35506	02 58 33.84	+17 25 46.8	16.2 R	703	23822	2004 11 02.32799	03 48 17.48	+22 01 29.8	18.4 R	333
23574	2004 11 04.36473	02 58 33.33	+17 25 45.0	16.3 R	703	23822	2004 11 02.39463	03 48 14.43	+22 01 07.0	17.6 R	699
23574	2004 11 04.37446	02 58 32.81	+17 25 43.7	16.4 R	703	23822	2004 11 02.41191	03 48 13.62	+22 01 00.3		699
23574	2004 11 04.38429	02 58 32.29	+17 25 41.9	16.6 R	703	23822	2004 11 02.42921	03 48 12.88	+22 00 55.2		699
23577	2004 11 04.39765	03 43 46.04	+16 50 38.5	18.6 R	703	23822	2004 11 02.44652	03 48 12.00	+22 00 49.7		699
23577	2004 11 04.40891	03 43 45.57	+16 50 37.1	18.5 R	703	23822	2004 11 04.30982	03 46 48.33	+21 50 18.9	17.6 R	699
23577	2004 11 04.42020	03 43 45.00	+16 50 35.1	19.1 R	703	23822	2004 11 04.33183	03 46 47.26	+21 50 11.2		699
23577	2004 11 04.43145	03 43 44.49	+16 50 35.1	18.3 R	703	23822	2004 11 04.35379	03 46 46.21	+21 50 03.9		699
23604	2004 10 31.29734	00 51 16.10	-18 06 54.1	18.7	644	23822	2004 11 04.37578	03 46 45.19	+21 49 56.2		699
23604	2004 10 31.32321	00 51 15.11	-18 06 54.2	18.8	644	23822	2004 11 04.46321	03 46 41.01	+21 49 25.8	17.6 R	703
23604	2004 10 31.35275	00 51 13.95	-18 06 54.3	18.6	644	23822	2004 11 04.47345	03 46 40.51	+21 49 22.2	17.3 R	703
23604	2004 11 05.18676	00 48 24.24	-18 04 22.4	18.6	704	23822	2004 11 04.48374	03 46 40.00	+21 49 18.6	17.4 R	703
23604	2004 11 05.19880	00 48 23.93	-18 04 21.0	19.5	704	23822	2004 11 04.49397	03 46 39.55	+21 49 15.1	17.4 R	703
23604	2004 11 05.21083	00 48 23.57	-18 04 21.0	19.6	704	23823	2004 10 23.25328	00 27 33.95	+32 41 03.4	16.5	704
23604	2004 11 05.22286	00 48 23.01	-18 04 20.1	18.9	704	23823	2004 10 23.26501	00 27 33.43	+32 40 58.0	16.7	704
23604	2004 11 05.23489	00 48 22.61	-18 04 20.3	19.2	704	23823	2004 10 23.27670	00 27 32.97	+32 40 52.6	16.7	704
23607	2004 11 04.50744	10 05 59.79	+13 09 41.6	18.5 R	703	23823	2004 10 23.28840	00 27 32.47	+32 40 47.0	17.2	704
23607	2004 11 04.51394	10 06 00.29	+13 09 39.5	18.9 R	703	23823	2004 10 23.30008	00 27 31.95	+32 40 42.0	16.7	704
23607	2004 11 04.52036	10 06 00.60	+13 09 36.3	18.7 R	703	23823	2004 10 24.20147	00 26 56.70	+32 33 48.5	16.3	704
23607	2004 11 04.52685	10 06 00.94	+13 09 33.3	18.6 R	703	23823	2004 10 24.21320	00 26 56.21	+32 33 42.9	16.7	704
23614	2004 10 24.25398	01 55 30.21	+01 59 10.2	20.1 R	683	23823	2004 10 24.22494	00 26 55.73	+32 33 37.4	16.4	704
23614	2004 10 24.26735	01 55 29.67	+01 59 06.1	20.7 R	683	23823	2004 10 24.23685	00 26 55.26	+32 33 32.0	16.6	704
23614	2004 10 24.28073	01 55 29.00	+01 59 00.4	19.9 R	683	23823	2004 10 24.24862	00 26 54.75	+32 33 26.2	16.5	704
23614	2004 11 02.22233	01 48 56.53	+00 59 47.9	18.7	644	23823	2004 11 03.24773	00 21 38.67	+31 09 11.6	15.8 R	703
23614	2004 11 02.24295	01 48 55.61	+00 59 40.5	19.1	644	23823	2004 11 03.25832	00 21 38.39	+31 09 05.9	15.7 R	703
23614	2004 11 02.26399	01 48 54.68	+00 59 32.3	18.8	644	23823	2004 11 03.26877	00 21 38.13	+31 09 00.1	15.8 R	703
23614	2004 11 03.19546	01 48 15.20	+00 53 54.2	19.0 R	699	23823	2004 11 03.27786	00 21 37.89	+31 08 55.4	15.8 R	703
23614	2004 11 03.21494	01 48 14.29	+00 53 46.9		699	23823	2004 11 04.19371	00 21 16.89	+31 00 42.9	16.8	704
23614	2004 11 03.23443	01 48 13.57	+00 53 38.9		699	23823	2004 11 04.20575	00 21 16.59	+31 00 35.8	17.3	704
23614	2004 11 03.25396	01 48 12.77	+00 53 33.5		699	23823	2004 11 04.21778	00 21 16.32	+31 00 29.5	17.2	704
23617	2004 11 04.22780	01 58 26.80	+10 16 42.7	16.7 R	699	238					

23863	2004 10 24.40052	06 46 18.62	+34 43 55.4	19.2	704	23921	2004 11 04.45211	04 54 25.89	+09 11 45.2	699	
23863	2004 10 24.41243	06 46 18.89	+34 43 58.5	19.3	704	23933	2004 10 25.26167	02 25 09.31	+49 57 30.1	18.4	704
23863	2004 10 24.42432	06 46 19.08	+34 44 01.7	19.0	704	23933	2004 10 25.28538	02 25 07.54	+49 57 31.4	18.9	704
23866	2004 10 24.18501	03 10 36.29	+18 04 45.9	17.3 R	699	23933	2004 10 25.29724	02 25 06.68	+49 57 31.5	18.9	704
23866	2004 10 24.22196	03 10 34.51	+18 04 39.2		699	23933	2004 10 25.30910	02 25 05.81	+49 57 30.9	19.0	704
23866	2004 10 24.23822	03 10 33.77	+18 04 36.7		699	23933	2004 11 03.27672	02 14 33.86	+49 47 05.4	19.0	704
23866	2004 10 24.25452	03 10 33.04	+18 04 34.1		699	23933	2004 11 03.28902	02 14 33.15	+49 47 03.4	18.7	704
23866	2004 11 04.14600	03 01 45.85	+17 31 05.7	17.3 V	691	23933	2004 11 03.30124	02 14 32.25	+49 47 01.8	19.0	704
23866	2004 11 04.17236	03 01 44.49	+17 31 00.7	17.4 V	691	23936	2004 11 03.35292	04 23 02.76	+12 28 31.5	17.8 R	699
23866	2004 11 04.19832	03 01 43.15	+17 30 55.6	17.3 V	691	23936	2004 11 03.37001	04 23 02.08	+12 28 25.3		699
23870	2004 11 02.39721	04 02 08.45	+19 05 12.8	17.6 R	699	23936	2004 11 03.38709	04 23 01.43	+12 28 18.4		699
23870	2004 11 02.41449	04 02 07.70	+19 05 11.9		699	23936	2004 11 03.40416	04 23 00.80	+12 28 12.5		699
23870	2004 11 02.43181	04 02 06.94	+19 05 09.8		699	23936	2004 11 04.39288	04 22 23.96	+12 22 08.1	17.1 R	703
23870	2004 11 02.44911	04 02 06.18	+19 05 08.2		699	23936	2004 11 04.40414	04 22 23.51	+12 22 04.2	17.0 R	703
23870	2004 11 04.31229	04 00 44.07	+19 02 00.0	17.6 R	699	23936	2004 11 04.40425	04 22 23.47	+12 22 04.5	17.5 R	699
23870	2004 11 04.33430	04 00 43.11	+19 01 57.7		699	23936	2004 11 04.41543	04 22 23.07	+12 21 59.9	17.3 R	703
23870	2004 11 04.35624	04 00 42.05	+19 01 55.2		699	23936	2004 11 04.42129	04 22 22.84	+12 21 57.9		699
23870	2004 11 04.37825	04 00 41.01	+19 01 53.0		699	23936	2004 11 04.42669	04 22 22.62	+12 21 55.8	17.3 R	703
23870	2004 11 04.39977	04 00 40.01	+19 01 50.5	17.4 R	703	23936	2004 11 04.43832	04 22 22.16	+12 21 51.5		699
23870	2004 11 04.41103	04 00 39.47	+19 01 49.6	17.2 R	703	23936	2004 11 04.45536	04 22 21.52	+12 21 45.2		699
23870	2004 11 04.42229	04 00 38.96	+19 01 48.4	17.4 R	703	23967	2004 10 30.51440	08 06 10.83	+14 02 20.4	18.7	644
23870	2004 11 04.43357	04 00 38.44	+19 01 47.6	17.4 R	703	23967	2004 10 30.52624	08 06 11.16	+14 02 20.2	18.7	644
23876	2004 11 04.50852	10 30 34.80	+12 40 41.0	17.6 R	703	23967	2004 10 30.53843	08 06 11.42	+14 02 19.7	19.1	644
23876	2004 11 04.51500	10 30 35.21	+12 40 39.3	17.7 R	703	23971	2004 10 30.13285	22 59 56.64	-20 51 18.5	17.8	644
23876	2004 11 04.52146	10 30 35.65	+12 40 36.6	18.2 R	703	23971	2004 10 30.15356	22 59 56.75	-20 51 14.8	17.8	644
23876	2004 11 04.52790	10 30 36.19	+12 40 34.5	17.4 R	703	23971	2004 10 30.17610	22 59 56.85	-20 51 10.7	17.8	644
23879	2004 10 24.34382	03 34 57.73	+05 01 45.0	17.2 R	699	23971	2004 11 05.14685	23 01 04.72	-20 29 41.6	17.7 R	699
23879	2004 10 24.35355	03 34 57.29	+05 01 41.2		699	23971	2004 11 05.16307	23 01 04.99	-20 29 37.2		699
23879	2004 10 24.36328	03 34 56.99	+05 01 37.0		699	23971	2004 11 05.17928	23 01 05.26	-20 29 33.4		699
23879	2004 10 24.37301	03 34 56.63	+05 01 33.5		699	23971	2004 11 05.19550	23 01 05.49	-20 29 29.2		699
23886	2004 11 03.27388	03 01 50.21	+31 48 15.8	17.5 R	699	23975	2004 10 31.15302	23 47 41.55	+05 42 35.3	17.4 R	699
23886	2004 11 03.29023	03 01 49.07	+31 48 18.9		699	23975	2004 10 31.16922	23 47 41.37	+05 42 30.3		699
23886	2004 11 03.30658	03 01 47.96	+31 48 21.6		699	23975	2004 10 31.18545	23 47 41.19	+05 42 25.6		699
23886	2004 11 03.32295	03 01 46.90	+31 48 24.0		699	23975	2004 10 31.20166	23 47 41.05	+05 42 20.8		699
23886	2004 11 03.38777	03 01 42.46	+31 48 36.0	17.7 R	703	23976	2004 10 30.41903	20 51 02.97	-31 55 38.8	18.8 R	E12
23886	2004 11 03.39669	03 01 41.85	+31 48 37.6	17.6 R	703	23976	2004 10 30.43022	20 51 03.53	-31 55 34.0	19.2 R	E12
23886	2004 11 03.40545	03 01 41.23	+31 48 39.3	17.5 R	703	23976	2004 10 30.44143	20 51 04.04	-31 55 30.0	19.0 R	E12
23886	2004 11 03.41612	03 01 40.50	+31 48 41.1	17.7 R	703	23976	2004 10 30.45264	20 51 04.70	-31 55 24.5	18.2 R	E12
23886	2004 11 04.26592	03 00 44.65	+31 51 10.0	18.6	704	23977	2004 10 23.07915	18 57 59.07	+02 38 51.9	18.3	704
23886	2004 11 04.27786	03 00 43.89	+31 51 12.3	18.5	704	23977	2004 10 23.09083	18 58 00.25	+02 38 48.0	18.5	704
23886	2004 11 04.28981	03 00 43.09	+31 51 13.7	18.8	704	23977	2004 10 23.10257	18 58 01.28	+02 38 43.6	18.7	704
23886	2004 11 04.30176	03 00 42.21	+31 51 16.0	18.7	704	23977	2004 10 23.11426	18 58 02.37	+02 38 38.4	18.3	704
23894	2004 11 04.47012	04 03 28.41	+27 28 24.5	17.8 R	703	23977	2004 10 23.12600	18 58 03.46	+02 38 34.4	18.2	704
23894	2004 11 04.48037	04 03 27.84	+27 28 24.2	18.1 R	703	23979	2004 10 30.12807	22 59 44.69	-28 41 32.7	16.3	644
23894	2004 11 04.49063	04 03 27.36	+27 28 22.8	17.8 R	703	23979	2004 10 30.14874	22 59 45.26	-28 41 18.5	15.9	644
23894	2004 11 04.50089	04 03 26.87	+27 28 23.6	18.1 R	703	23979	2004 10 30.17067	22 59 45.85	-28 41 02.8	16.3	644
23898	2004 11 03.29484	02 11 22.87	+09 40 46.0	16.0	644	23982	2004 11 04.31472	04 22 05.00	+16 47 10.5	17.4 R	699
23898	2004 11 03.31635	02 11 21.82	+09 40 41.8	16.0	644	23982	2004 11 04.33674	04 22 03.86	+16 47 02.8		699
23898	2004 11 03.34657	02 11 20.35	+09 40 35.5	15.7	644	23982	2004 11 04.35870	04 22 02.76	+16 46 54.9		699
23915	2004 10 25.32357	04 46 34.96	+22 14 46.8	19.3	704	23982	2004 11 04.38070	04 22 01.61	+16 46 46.9		699
23915	2004 10 25.33560	04 46 34.62	+22 14 46.6	20.0	704	23982	2004 11 04.39606	04 22 00.77	+16 46 41.4	17.0 R	703
23915	2004 10 25.34765	04 46 34.21	+22 14 44.4	19.9	704	23982	2004 11 04.40734	04 22 00.18	+16 46 37.2	16.9 R	703
23915	2004 10 25.35971	04 46 33.86	+22 14 44.5	19.4	704	23982	2004 11 04.41861	04 21 59.55	+16 46 34.0	16.7 R	703
23915	2004 11 03.46717	04 41 29.55	+22 03 28.0	18.7 V	291	23982	2004 11 04.42986	04 21 59.03	+16 46 28.8	16.9 R	703
23915	2004 11 03.49242	04 41 28.54	+22 03 25.6	18.8 V	291	23984	2004 10 30.50105	08 15 17.94	+13 42 20.3	18.3	644
23915	2004 11 03.51811	04 41 27.52	+22 03 23.2	18.8 V	291	23984	2004 10 30.51319	08 15 18.62	+13 42 19.9	18.2	644
23916	2004 11 02.39336	03 44 20.95	+25 48 21.9	18.0 R	699	23984	2004 10 30.51440	08 15 18.73	+13 42 19.9	18.3	644
23916	2004 11 02.41064	03 44 20.10	+25 48 21.8		699	23984	2004 10 30.52493	08 15 19.30	+13 42 19.1	18.0	644
23916	2004 11 02.42793	03 44 19.29	+25 48 20.5		699	23984	2004 10 30.52624	08 15 19.39	+13 42 19.3	18.2	644
23916	2004 11 02.44524	03 44 18.44	+25 48 19.3		699	23984	2004 10 30.53711	08 15 19.99	+13 42 18.8	18.6	644
23916	2004 11 04.30819	03 42 49.27	+25 46 25.5	17.7 R	699	23985	2004 11 03.15617	00 39 52.69	+11 54 39.7	16.8	644
23916	2004 11 04.33020	03 42 48.20	+25 46 24.2		699	23985	2004 11 03.17748	00 39 52.01	+11 54 27.1	16.7	644
23916	2004 11 04.35217	03 42 47.09	+25 46 23.0		699	23985	2004 11 03.19817	00 39 51.36	+11 54 14.7	16.9	644
23916	2004 11 04.37415	03 42 45.99	+25 46 21.1		699	23985	2004 11 04.24870	00 39 20.91	+11 43 51.0	16.7 R	703
23916	2004 11 04.46905	03 42 41.21	+25 46 14.4	17.7 R	703	23985	2004 11 04.25925	00 39 20.60	+11 43 44.8	16.9 R	703
23916	2004 11 04.47929	03 42 40.67	+25 46 13.0	17.9 R	703	23985	2004 11 04.26971	00 39 20.25	+11 43 38.2	16.7 R	703
23916	2004 11 04.48956	03 42 40.19	+25 46 13.1	17.7 R	703	23985	2004 11 04.28019	00 39 19.95	+11 43 32.5	16.6 R	703
23916	2004 11 04.49982	03 42 39.68	+25 46 11.4	17.5 R	703	23985	2004 11 04.86946	00 39 03.80	+11 37 44.7	17.9 V	951
23918	2004 10 24.28938	03 44 09.70	+13 09 21.1	17.9 R	699	23985	2004 11 04.89074	00 39 03.16	+11 37 31.8	18.2 V	951
23918	2004 10 24.30157	03 44 09.23	+13 09 15.5		699	23985	2004 11 04.91153	00 39 02.63	+11 37 19.6	17.9 V	951
23918	2004 10 24.31379	03 44 08.85	+13 09 12.1		699	24002	2004 10 23.26991	03 30 58.59	+21 39 23.2	18.4 V	691
23918	2004 10 24.32600	03 44 08.36	+13 09 07.8		699	24002	2004 10 23.27514	03 30 58.34	+21 39 23.1	18.4 V	691
23918	2004 11 03.36025	03 37 35.21	+12 07 53.4	17.6 R	699	24002	2004 10 23.29833	03 30 57.27	+21 39 21.8	18.2 V	691
23918	2004 11 03.37732	03 37 34.46	+12 07 47.7		699	24002	2004 10 23.30384	03 30 57.00	+21 39 21.5	18.1 V	691
23918	2004 11 03.39440	03 37 33.73	+12 07 41.2		699	24002	2004 10 23.33817	03 30 55.39	+21 39 19.7	18.1 V	691
23918	2004 11 03.41149	03 37 32.97	+12 07 34.6		699	24002	2004 10 23.34398	03 30 55.11	+21 39 19.4	18.1 V	691
23918	2004 11 04.39071	03 36 50.88									

24099	2004 11 05.28086	02 11 09.76	-05 05 51.8	16.9	704	24178	2004 11 05.16825	00 02 45.28	-21 46 56.5	18.4	704
24099	2004 11 05.29323	02 11 09.06	-05 05 49.9	17.2	704	24178	2004 11 05.17955	00 02 44.95	-21 46 52.4	19.0	704
24099	2004 11 05.31146	02 11 08.15	-05 05 49.5	17.0	704	24178	2004 11 05.18026	00 02 45.02	-21 46 51.0	18.5	704
24099	2004 11 05.33094	02 11 07.22	-05 05 48.3	16.4 R	699	24192	2004 10 31.45615	08 38 48.98	+16 33 01.6	17.3 R	699
24099	2004 11 05.33642	02 11 06.80	-05 05 47.5	17.4	704	24192	2004 10 31.47245	08 38 50.15	+16 32 59.9		699
24099	2004 11 05.34311	02 11 06.61	-05 05 48.0		699	24192	2004 10 31.48871	08 38 51.33	+16 32 58.3		699
24099	2004 11 05.35527	02 11 06.01	-05 05 47.0		699	24192	2004 10 31.50498	08 38 52.49	+16 32 56.0		699
24099	2004 11 05.36744	02 11 05.37	-05 05 46.1		699	24214	2004 10 23.39957	03 36 55.19	+18 43 15.9	19.3 V	691
24100	2004 10 31.44884	08 28 32.09	+16 25 54.1	18.4 R	699	24214	2004 10 23.42774	03 36 54.00	+18 43 11.3	19.2 V	691
24100	2004 10 31.46513	08 28 32.87	+16 25 54.6		699	24214	2004 10 23.46828	03 36 52.30	+18 43 04.7	19.3 V	691
24100	2004 10 31.48138	08 28 33.58	+16 25 53.1		699	24214	2004 11 04.35612	03 27 47.94	+18 07 22.4	18.0 R	703
24100	2004 10 31.49767	08 28 34.26	+16 25 52.8		699	24214	2004 11 04.36579	03 27 47.50	+18 07 21.2	17.7 R	703
24100	2004 10 31.51116	08 28 34.77	+16 25 51.8		644	24214	2004 11 04.37554	03 27 46.99	+18 07 18.7	18.1 R	703
24100	2004 10 31.52152	08 28 35.18	+16 25 50.9	18.1	644	24214	2004 11 04.38537	03 27 46.47	+18 07 17.1	19.0 R	703
24100	2004 10 31.53293	08 28 35.66	+16 25 50.3	18.3	644	24226	2004 11 03.19900	02 54 15.75	+16 21 24.7	19.1 V	691
24120	2004 10 10.43285	03 54 43.52	+19 41 06.5	18.8 R	24 695	24226	2004 11 03.22956	02 54 14.21	+16 21 18.2	19.3 V	691
24120	2004 10 10.50272	03 54 41.85	+19 41 01.4		24 695	24226	2004 11 03.26552	02 54 12.41	+16 21 10.3	19.4 V	691
24120	2004 11 04.22012	03 39 33.08	+18 52 47.7	18.9 V	691	24237	2004 11 04.32367	02 35 21.63	+23 59 54.7	18.0 R	699
24120	2004 11 04.24706	03 39 31.76	+18 52 43.5	19.0 V	691	24237	2004 11 04.34567	02 35 20.55	+23 59 48.2		699
24120	2004 11 04.27457	03 39 30.41	+18 52 39.3	19.4 V	691	24237	2004 11 04.36762	02 35 19.42	+23 59 42.3		699
24120	2004 11 04.31878	03 39 28.16	+18 52 31.8	18.6 R	699	24237	2004 11 04.38966	02 35 18.34	+23 59 36.1		699
24120	2004 11 04.34709	03 39 27.16	+18 52 29.0		699	24243	2004 11 04.31222	05 04 25.95	+32 21 35.3	17.7	704
24120	2004 11 04.36275	03 39 26.08	+18 52 25.5		699	24243	2004 11 04.32426	05 04 25.54	+32 21 35.0	18.2	704
24120	2004 11 04.38476	03 39 24.94	+18 52 21.7		699	24243	2004 11 04.33630	05 04 25.12	+32 21 35.2	17.9	704
24120	2004 11 04.39869	03 39 24.33	+18 52 19.5	17.8 R	703	24243	2004 11 04.34833	05 04 24.72	+32 21 35.9	18.4	704
24120	2004 11 04.40997	03 39 23.74	+18 52 17.7	18.4 R	703	24243	2004 11 04.36038	05 04 24.26	+32 21 36.6	18.6	704
24120	2004 11 04.42124	03 39 23.17	+18 52 15.6	18.2 R	703	24247	2004 11 03.49476	02 30 04.65	-02 03 45.4	19.9	608
24120	2004 11 04.43249	03 39 22.70	+18 52 14.4	18.5 R	703	24247	2004 11 03.50540	02 30 04.11	-02 03 47.3	19.5	608
24122	2004 10 23.26991	03 35 17.42	+21 51 09.7	17.9 V	691	24247	2004 11 03.51610	02 30 03.58	-02 03 49.9	19.2	608
24122	2004 10 23.29833	03 35 16.36	+21 51 05.8	17.9 V	691	24247	2004 11 05.32932	02 28 39.26	-02 10 52.3	17.8 R	699
24122	2004 10 23.33817	03 35 14.86	+21 51 00.0	17.8 V	691	24247	2004 11 05.34150	02 28 38.65	-02 10 55.6		699
24122	2004 11 02.29447	03 28 20.44	+21 20 41.0	18.0 R	333	24247	2004 11 05.35366	02 28 38.18	-02 10 57.9		699
24122	2004 11 02.30741	03 28 19.79	+21 20 38.4	17.8 R	333	24247	2004 11 05.36582	02 28 37.53	-02 11 01.4		699
24122	2004 11 02.32043	03 28 19.14	+21 20 35.5	17.6 R	333	24263	2004 10 24.38272	05 24 08.51	+36 05 12.4	18.3	704
24122	2004 11 04.46215	03 26 36.36	+21 12 40.9	16.5 R	703	24263	2004 10 24.39461	05 24 08.35	+36 05 15.7	18.6	704
24122	2004 11 04.47238	03 26 35.81	+21 12 39.1	16.7 R	703	24263	2004 10 24.40651	05 24 08.24	+36 05 19.2	18.5	704
24122	2004 11 04.48266	03 26 35.29	+21 12 36.5	16.7 R	703	24263	2004 10 24.41842	05 24 08.11	+36 05 22.6	18.7	704
24122	2004 11 04.49289	03 26 34.76	+21 12 33.4	16.6 R	703	24287	2004 10 24.33129	04 49 08.76	+35 02 38.0	19.8	704
24124	2004 11 04.22943	01 43 08.01	+12 12 09.9	18.2 R	699	24287	2004 10 24.35506	04 49 08.22	+35 02 42.7	19.7	704
24124	2004 11 04.24888	01 43 07.02	+12 12 04.3		699	24287	2004 10 24.36694	04 49 07.94	+35 02 46.5	19.5	704
24124	2004 11 04.26836	01 43 06.15	+12 11 58.2		699	24287	2004 11 03.46718	04 43 57.72	+35 37 27.6	19.1 R	703
24124	2004 11 04.28782	01 43 05.27	+12 11 53.1		699	24287	2004 11 03.47478	04 43 57.57	+35 37 27.6	19.7 R	703
24124	2004 11 04.30315	01 43 04.50	+12 11 48.5	17.8 R	703	24287	2004 11 03.48235	04 43 57.15	+35 37 28.4	18.9 R	703
24124	2004 11 04.31118	01 43 04.09	+12 11 46.8	17.5 R	703	24287	2004 11 03.48987	04 43 56.88	+35 37 30.6	17.5 R	703
24124	2004 11 04.31934	01 43 03.71	+12 11 44.3	17.7 R	703	24291	2004 11 02.31667	02 38 24.50	+07 55 52.3	16.8 R	699
24124	2004 11 04.32738	01 43 03.42	+12 11 42.1	17.4 R	703	24291	2004 11 02.33454	02 38 23.47	+07 55 53.9		699
24127	2004 10 31.45284	03 01 47.03	-08 05 40.3	15.7	644	24291	2004 11 02.35240	02 38 22.43	+07 55 55.8		699
24127	2004 10 31.46491	03 01 46.45	-08 05 39.8	15.7	644	24291	2004 11 02.37025	02 38 21.34	+07 55 56.1		699
24127	2004 10 31.47522	03 01 45.83	-08 05 39.3	15.7	644	24291	2004 11 03.38498	02 37 22.33	+07 57 18.2	16.8	644
24127	2004 11 01.26874	03 01 03.33	-08 05 10.6	15.5	644	24291	2004 11 03.38618	02 37 22.27	+07 57 18.0	16.8	644
24127	2004 11 01.29719	03 01 01.75	-08 05 09.5	15.4	644	24291	2004 11 03.41066	02 37 20.81	+07 57 20.3	16.7	644
24127	2004 11 01.33712	03 00 59.55	-08 05 07.9	15.4	644	24291	2004 11 03.41186	02 37 20.74	+07 57 20.2	16.9	644
24127	2004 11 05.28541	02 57 24.69	-08 00 53.4	15.9	704	24291	2004 11 03.43111	02 37 19.60	+07 57 21.9	16.8	644
24127	2004 11 05.30364	02 57 23.70	-08 00 51.8	16.1	704	24291	2004 11 03.43231	02 37 19.52	+07 57 21.8	16.8	644
24127	2004 11 05.31588	02 57 22.92	-08 00 50.5	16.2	704	24292	2004 11 04.30738	03 26 00.98	+24 53 28.1	18.8 R	699
24127	2004 11 05.32859	02 57 22.26	-08 00 49.4	16.0	704	24292	2004 11 04.32938	03 25 59.75	+24 53 25.9		699
24127	2004 11 05.33741	02 57 21.79	-08 00 48.9	15.5 R	699	24292	2004 11 04.35136	03 25 58.58	+24 53 24.0		699
24127	2004 11 05.34089	02 57 21.45	-08 00 47.8	16.2	704	24292	2004 11 04.37334	03 25 57.37	+24 53 22.6		699
24127	2004 11 05.34960	02 57 21.11	-08 00 48.0		699	24292	2004 11 04.46586	03 25 52.49	+24 53 16.0	17.8 R	703
24127	2004 11 05.36175	02 57 20.41	-08 00 46.8		699	24292	2004 11 04.47609	03 25 51.93	+24 53 14.6	17.5 R	703
24127	2004 11 05.37391	02 57 19.74	-08 00 45.5		699	24292	2004 11 04.48637	03 25 51.38	+24 53 13.8	18.5 R	703
24133	2004 11 04.23024	01 23 06.92	+11 59 50.5	19.0 R	699	24292	2004 11 04.49661	03 25 50.75	+24 53 12.8	18.6 R	703
24133	2004 11 04.24969	01 23 06.11	+11 59 43.9		699	24295	2004 10 24.45344	08 57 48.47	+22 19 10.2	19.6	704
24133	2004 11 04.26917	01 23 05.44	+11 59 36.4		699	24295	2004 10 24.46536	08 57 49.12	+22 19 07.7	19.5	704
24133	2004 11 04.28863	01 23 04.65	+11 59 28.0		699	24295	2004 10 24.47726	08 57 49.78	+22 19 04.6	19.4	704
24133	2004 11 04.30210	01 23 03.98	+11 59 23.3	18.6 R	703	24307	2004 11 02.31667	02 36 58.49	+07 25 43.7	16.9 R	699
24133	2004 11 04.31010	01 23 03.69	+11 59 20.0	18.2 R	703	24307	2004 11 02.33454	02 36 57.42	+07 25 44.8		699
24133	2004 11 04.31827	01 23 03.38	+11 59 16.6	18.5 R	703	24307	2004 11 02.35240	02 36 56.38	+07 25 46.3		699
24133	2004 11 04.32634	01 23 03.09	+11 59 14.8	18.2 R	703	24307	2004 11 02.37025	02 36 55.30	+07 25 48.1		699
24151	2004 11 01.17809	00 37 28.76	+01 53 19.6	20.7 R	683	24321	2004 11 04.46375	04 03 50.21	+21 51 36.0	17.8 R	703
24151	2004 11 01.19145	00 37 28.39	+01 53 16.9	21.2 R	683	24321	2004 11 04.47398	04 03 49.62	+21 51 33.8	17.6 R	703
24151	2004 11 03.17188	00 36 23.88	+01 45 19.0	20.8 R	683	24321	2004 11 04.48426	04 03 49.14	+21 51 33.5	17.7 R	703
24151	2004 11 03.18524	00 36 23.43	+01 45 15.6	19.9 R	683	24321	2004 11 04.49450	04 03 48.66	+21 51 32.4	17.8 R	703
24151	2004 11 03.19864	00 36 23.02	+01 45 12.3	20.7 R	683	24324	2004 11 04.24924	00 50 22.64	+12 49 17.3	16.3 R	703
24151	2004 11 04.08566	00 35 55.84	+01 41 45.1	19.6 V	691	24324	2004 11 04.25979	00 50 22.25	+12 49 15.6	16.3 R	703
24151	2004 11 04.10454	00 35 55.24	+01 41 40.8	19.6 V	691	24324	2004 11 04.27024	00 50 21.87	+12 49 13.7	16.2 R	703

24361	2004 11 02.32306	02 18 14.01	+06 08 39.0	17.7 R	699	24491	2004 10 24.24068	02 59 12.99	+14 16 41.7	699
24361	2004 11 02.33262	02 18 13.61	+06 08 36.4	17.8 R	699	24491	2004 10 24.25695	02 59 12.32	+14 16 39.1	699
24361	2004 11 02.34090	02 18 13.13	+06 08 34.4		699	24491	2004 11 03.21238	02 51 54.27	+13 45 36.4	19.0 V 691
24361	2004 11 02.35049	02 18 12.76	+06 08 32.6		699	24491	2004 11 03.24796	02 51 52.62	+13 45 29.8	18.9 V 691
24361	2004 11 02.35878	02 18 12.34	+06 08 30.0		699	24491	2004 11 03.27890	02 51 51.19	+13 45 24.0	19.0 V 691
24361	2004 11 02.36833	02 18 12.05	+06 08 28.5		699	24491	2004 11 04.34736	02 51 02.65	+13 42 00.8	18.3 R 703
24361	2004 11 02.37663	02 18 11.54	+06 08 25.7		699	24491	2004 11 04.35784	02 51 02.22	+13 41 58.9	18.4 R 703
24361	2004 11 02.38620	02 18 11.11	+06 08 24.6		699	24491	2004 11 04.36751	02 51 01.68	+13 41 56.3	17.9 R 703
24362	2004 10 30.52078	08 35 34.70	+14 43 16.3	17.8	644	24491	2004 11 04.37725	02 51 01.27	+13 41 55.6	18.2 R 703
24362	2004 10 30.53120	08 35 35.15	+14 43 12.6	18.1	644	24493	2004 10 24.18582	03 18 57.48	+16 03 51.6	18.7 R 699
24362	2004 10 30.54215	08 35 35.61	+14 43 08.8	18.2	644	24493	2004 10 24.22277	03 18 55.89	+16 03 44.9	699
24362	2004 10 31.45453	08 36 15.93	+14 37 47.0	18.2 R	699	24493	2004 10 24.23904	03 18 55.12	+16 03 43.2	699
24362	2004 10 31.47083	08 36 16.54	+14 37 42.9		699	24493	2004 10 24.25533	03 18 54.28	+16 03 41.4	699
24362	2004 10 31.48708	08 36 17.34	+14 37 38.0		699	24493	2004 11 03.20436	03 10 50.68	+15 38 12.7	19.1 V 691
24362	2004 10 31.50336	08 36 17.94	+14 37 31.7		699	24493	2004 11 03.23978	03 10 48.82	+15 38 07.1	19.1 V 691
24369	2004 11 02.39721	04 08 26.84	+19 59 11.3	17.8 R	699	24493	2004 11 03.27086	03 10 47.16	+15 38 02.2	19.1 V 691
24369	2004 11 02.41449	04 08 26.12	+19 59 10.7		699	24493	2004 11 04.35002	03 09 51.31	+15 35 06.0	18.4 R 703
24369	2004 11 02.43181	04 08 25.28	+19 59 11.1		699	24493	2004 11 04.36050	03 09 50.75	+15 35 04.3	18.4 R 703
24369	2004 11 02.44911	04 08 24.55	+19 59 11.1		699	24493	2004 11 04.37017	03 09 50.28	+15 35 02.5	18.0 R 703
24369	2004 11 04.31310	04 07 01.57	+19 59 10.2	18.1 R	699	24493	2004 11 04.38005	03 09 49.71	+15 35 01.1	18.6 R 703
24369	2004 11 04.33511	04 07 00.54	+19 59 10.8		699	24499	2004 11 04.30423	02 14 02.20	+12 33 14.1	16.2 R 703
24369	2004 11 04.35705	04 06 59.49	+19 59 09.7		699	24499	2004 11 04.31223	02 14 01.73	+12 33 13.4	16.2 R 703
24369	2004 11 04.37906	04 06 58.48	+19 59 09.8		699	24499	2004 11 04.32042	02 14 01.27	+12 33 12.6	16.3 R 703
24369	2004 11 04.46375	04 06 54.47	+19 59 08.8	17.9 R	703	24499	2004 11 04.32845	02 14 00.79	+12 33 11.6	16.2 R 703
24369	2004 11 04.47398	04 06 53.96	+19 59 09.5	17.6 R	703	24502	2004 11 04.31272	05 13 07.19	+29 31 17.2	19.1 704
24369	2004 11 04.48426	04 06 53.50	+19 59 09.2	18.2 R	703	24502	2004 11 04.33680	05 13 06.60	+29 31 21.5	19.6 704
24369	2004 11 04.49450	04 06 53.01	+19 59 09.8	17.5 R	703	24502	2004 11 04.34883	05 13 06.26	+29 31 22.5	19.1 704
24381	2004 10 24.28452	04 05 32.51	+22 27 41.5	17.8 R	699	24502	2004 11 04.36087	05 13 05.94	+29 31 25.5	19.0 704
24381	2004 10 24.29671	04 05 32.12	+22 27 37.8		699	24510	2004 10 24.09178	01 27 50.24	+41 01 00.3	17.7 R 699
24381	2004 10 24.30891	04 05 31.73	+22 27 34.4		699	24510	2004 10 24.09990	01 27 49.76	+41 00 59.5	699
24381	2004 10 24.32112	04 05 31.22	+22 27 30.5		699	24510	2004 10 24.10802	01 27 49.23	+41 00 58.1	699
24381	2004 11 04.31229	03 58 34.10	+21 23 54.3	17.3 R	699	24510	2004 10 24.11614	01 27 48.84	+41 00 55.4	699
24381	2004 11 04.33430	03 58 33.11	+21 23 46.1		699	24513	2004 10 31.48002	03 32 29.44	-07 43 49.9	17.6 644
24381	2004 11 04.35624	03 58 32.12	+21 23 38.0		699	24513	2004 10 31.49270	03 32 28.94	-07 43 56.1	17.8 644
24381	2004 11 04.37825	03 58 31.13	+21 23 29.2		699	24513	2004 10 31.50715	03 32 28.35	-07 44 02.9	17.6 644
24381	2004 11 04.46375	03 58 27.23	+21 22 57.4	16.9 R	703	24514	2004 11 03.19636	02 41 01.79	+15 14 38.7	19.6 V 691
24381	2004 11 04.47398	03 58 26.84	+21 22 54.2	17.1 R	703	24514	2004 11 03.22700	02 41 00.39	+15 14 37.2	19.5 V 691
24381	2004 11 04.48426	03 58 26.32	+21 22 48.9	17.5 R	703	24514	2004 11 03.26294	02 40 58.72	+15 14 25.4	19.6 V 691
24381	2004 11 04.49450	03 58 25.91	+21 22 45.6	17.3 R	703	24514	2004 11 03.41427	02 40 51.79	+15 13 54.6	19.3 644
24392	2004 11 02.27334	02 14 32.80	+01 03 17.8	18.5	644	24514	2004 11 03.43475	02 40 50.93	+15 13 50.2	19.1 644
24392	2004 11 02.30316	02 14 31.45	+01 03 08.6	18.0	644	24514	2004 11 03.45606	02 40 49.93	+15 13 45.9	19.2 644
24392	2004 11 02.32873	02 14 30.33	+01 03 00.7	18.0	644	24514	2004 11 04.35238	02 40 09.84	+15 10 43.7	18.8 R 703
24392	2004 11 02.33134	02 14 30.20	+01 03 00.2	17.9 R	699	24514	2004 11 04.36207	02 40 09.48	+15 10 42.7	19.3 R 703
24392	2004 11 02.34921	02 14 29.36	+01 02 55.2		699	24514	2004 11 04.37175	02 40 09.00	+15 10 39.5	18.8 R 703
24392	2004 11 02.36706	02 14 28.48	+01 02 50.0		699	24514	2004 11 04.38162	02 40 08.48	+15 10 38.4	19.4 R 703
24392	2004 11 02.38493	02 14 27.81	+01 02 43.7		699	24515	2004 11 02.23422	01 34 17.25	+24 18 12.0	17.8 R 699
24415	2004 11 04.22289	03 46 30.16	+19 39 57.7	19.2 V	691	24515	2004 11 02.25367	01 34 16.34	+24 18 04.9	699
24415	2004 11 04.24963	03 46 28.95	+19 39 53.6	19.2 V	691	24515	2004 11 02.27317	01 34 15.40	+24 17 58.0	699
24415	2004 11 04.27708	03 46 27.71	+19 39 49.7	19.2 V	691	24515	2004 11 02.29268	01 34 14.45	+24 17 51.7	699
24415	2004 11 04.31878	03 46 25.76	+19 39 44.1	18.8 R	699	24521	2004 10 24.37762	06 57 10.03	+38 01 49.7	18.5 704
24415	2004 11 04.34079	03 46 24.70	+19 39 40.7		699	24521	2004 10 24.38952	06 57 10.35	+38 01 52.3	19.2 704
24415	2004 11 04.36275	03 46 23.81	+19 39 37.0		699	24521	2004 10 24.40140	06 57 10.48	+38 01 56.5	19.3 704
24415	2004 11 04.38476	03 46 22.77	+19 39 33.4		699	24521	2004 10 24.41331	06 57 10.74	+38 01 59.0	19.0 704
24415	2004 11 04.39922	03 46 22.05	+19 39 31.6	18.6 R	703	24521	2004 10 24.42521	06 57 11.04	+38 02 01.9	18.7 704
24415	2004 11 04.41050	03 46 21.58	+19 39 30.5	18.3 R	703	24533	2004 11 04.30656	03 13 47.72	+25 56 39.2	17.0 R 699
24415	2004 11 04.42176	03 46 21.06	+19 39 27.9	17.6 R	703	24533	2004 11 04.32856	03 13 46.43	+25 56 38.9	699
24415	2004 11 04.43302	03 46 20.49	+19 39 25.2	18.2 R	703	24533	2004 11 04.35055	03 13 45.18	+25 56 38.3	699
24440	2004 10 23.31558	03 47 34.83	+49 35 38.1	19.3	704	24533	2004 11 04.37252	03 13 43.87	+25 56 37.4	699
24440	2004 10 23.33929	03 47 33.17	+49 35 45.2	18.1	704	24533	2004 11 04.46799	03 13 38.33	+25 56 34.1	16.8 R 703
24440	2004 10 23.35115	03 47 32.49	+49 35 49.3	18.2	704	24533	2004 11 04.47823	03 13 37.75	+25 56 34.5	16.7 R 703
24440	2004 10 23.36299	03 47 31.75	+49 35 53.8	18.2	704	24533	2004 11 04.48848	03 13 37.21	+25 56 33.7	16.8 R 703
24440	2004 10 25.31643	03 45 34.88	+49 46 54.3	17.7	704	24533	2004 11 04.49873	03 13 36.62	+25 56 33.4	16.9 R 703
24440	2004 10 25.32847	03 45 34.12	+49 46 58.5	18.1	704	24549	2004 10 31.23225	01 18 42.89	+01 33 35.0	18.4 R 699
24440	2004 10 25.34050	03 45 33.35	+49 47 02.6	18.1	704	24549	2004 10 31.24847	01 18 42.23	+01 33 30.4	699
24440	2004 10 25.35255	03 45 32.62	+49 47 06.4	18.1	704	24549	2004 10 31.26464	01 18 41.66	+01 33 25.6	699
24440	2004 10 25.36460	03 45 31.80	+49 47 10.2	18.0	704	24549	2004 10 31.28083	01 18 41.15	+01 33 21.9	699
24440	2004 11 03.25848	03 35 31.93	+50 25 57.9	18.3	704	24549	2004 11 02.19417	01 17 28.81	+01 24 27.9	19.3 644
24440	2004 11 03.27063	03 35 30.98	+50 25 59.9	18.3	704	24549	2004 11 02.21719	01 17 27.92	+01 24 22.1	19.3 644
24440	2004 11 03.28282	03 35 30.14	+50 26 02.3	18.1	704	24549	2004 11 02.23760	01 17 27.15	+01 24 16.0	19.1 644
24440	2004 11 03.29510	03 35 29.19	+50 26 04.8	18.2	704	24550	2004 10 23.25120	01 23 48.27	+10 18 34.6	19.2 704
24440	2004 11 03.30741	03 35 28.28	+50 26 07.2	18.3	704	24550	2004 10 23.26293	01 23 47.75	+10 18 30.9	19.7 704
24446	2004 10 30.52078	08 31 58.73	+14 20 31.7	19.2	644	24550	2004 10 23.27462	01 23 47.19	+10 18 28.7	19.6 704
24446	2004 10 30.53120	08 31 58.83	+14 20 29.1	19.2	644	24550	2004 10 23.28632	01 23 46.72	+10 18 25.9	20.0 704
24446	2004 10 30.54215	08 31 58.96	+14 20 26.9	19.1	644	24550	2004 10 23.29800	01 23 46.24	+10 18 23.4	19.8 704
24454	2004 10 31.51438	08 27 35.46	+20 29 05.8	19.2	644	24561	2004 11 04.40181	04 44 18.39	+09 06 53.1	17.0 R 699
24454	2004 10 31.52476	08 27 35.60	+20 29 05.5	18.9	644	24561	2004 11 04.41885	04 44 17.80	+09 06 47.2	699
24454	2004 10 31.53587	08 27 35.83	+20 29 05.4	19.1	644	24561	2004 11 04.43589	04 44 17.26	+09 06 41.4	699
24468	2004 10 25.07894	21 12 41.47	-18 57 14.8	18.3 R	699	24561	2004 11 04.45292	04 44 16.69	+09 06 35.8	699
24468	2004 10 25.09355	21 12 42.02	-							

24759	2004 10 17.61963	00 22 05.71	+30 27 23.7	16.9 V	300	24963	2004 10 25.41193	06 33 08.42	+48 45 24.8	18.9	704
24759	2004 10 17.62134	00 22 05.58	+30 27 22.3	17.0 V	300	24963	2004 10 25.42368	06 33 08.55	+48 45 30.4	19.0	704
24759	2004 10 17.62487	00 22 05.24	+30 27 18.0	16.9 V	300	24963	2004 11 03.32080	06 34 01.59	+49 55 51.7	18.0	704
24759	2004 10 17.62660	00 22 05.15	+30 27 15.6	16.9 V	300	24963	2004 11 03.33291	06 34 01.58	+49 55 57.4	18.5	704
24759	2004 10 17.62831	00 22 05.12	+30 27 14.5	17.0 V	300	24963	2004 11 03.34504	06 34 01.48	+49 56 03.4	18.3	704
24759	2004 10 17.63183	00 22 04.95	+30 27 11.0	17.1 V	300	24963	2004 11 03.35719	06 34 01.43	+49 56 08.8	18.4	704
24759	2004 10 23.25227	00 18 24.06	+29 07 58.4	17.2	704	24963	2004 11 03.36926	06 34 01.39	+49 56 14.8	18.2	704
24759	2004 10 23.26400	00 18 23.60	+29 07 48.1	17.3	704	24966	2004 10 24.18907	02 37 33.00	+15 05 24.6	17.7 R	699
24759	2004 10 23.27570	00 18 23.17	+29 07 37.5	17.2	704	24966	2004 10 24.22601	02 37 30.90	+15 05 13.4		699
24759	2004 10 23.28739	00 18 22.72	+29 07 27.7	17.2	704	24966	2004 10 24.24230	02 37 29.95	+15 05 07.7		699
24759	2004 10 23.29907	00 18 22.30	+29 07 17.3	17.0	704	24966	2004 10 24.25857	02 37 28.94	+15 05 04.0		699
24762	2004 11 03.27224	02 36 01.01	+31 01 25.3	17.4 R	699	24966	2004 11 04.34630	02 26 33.35	+14 04 24.2	16.8 R	703
24762	2004 11 03.28858	02 35 59.98	+31 01 20.5		699	24966	2004 11 04.35676	02 26 32.69	+14 04 19.5	16.7 R	703
24762	2004 11 03.30495	02 35 58.96	+31 01 16.8		699	24966	2004 11 04.36645	02 26 32.11	+14 04 16.8	16.8 R	703
24762	2004 11 03.32130	02 35 57.94	+31 01 12.5		699	24966	2004 11 04.37618	02 26 31.48	+14 04 13.9	17.1 R	703
24762	2004 11 03.38674	02 35 53.86	+31 00 54.1	16.5 R	703	25056	2004 10 23.30969	02 02 27.02	+10 09 41.5	17.4	704
24762	2004 11 03.39561	02 35 53.41	+31 00 52.4	17.4 R	703	25056	2004 10 23.32154	02 02 26.45	+10 09 37.7	17.3	704
24762	2004 11 03.40440	02 35 52.84	+31 00 48.9	17.1 R	703	25056	2004 10 23.33340	02 02 25.90	+10 09 34.1	17.7	704
24762	2004 11 03.41506	02 35 52.16	+31 00 46.8	17.4 R	703	25056	2004 10 23.34528	02 02 25.34	+10 09 30.3	17.8	704
24762	2004 11 04.25251	02 35 02.73	+30 56 58.8	18.3	704	25056	2004 10 23.35712	02 02 24.74	+10 09 26.7	17.8	704
24762	2004 11 04.26446	02 35 02.01	+30 56 55.3	19.2	704	25056	2004 10 24.25152	02 01 43.61	+10 04 46.0	17.2	704
24762	2004 11 04.27641	02 35 01.24	+30 56 51.8	18.5	704	25056	2004 10 24.26333	02 01 43.05	+10 04 42.3	17.6	704
24762	2004 11 04.28835	02 35 00.50	+30 56 48.8	18.6	704	25056	2004 10 24.27525	02 01 42.47	+10 04 38.5	17.9	704
24762	2004 11 04.30030	02 34 59.79	+30 56 45.6	18.4	704	25056	2004 10 24.28706	02 01 41.91	+10 04 34.8	17.5	704
24792	2004 10 24.18339	02 43 03.29	+16 42 14.1	17.9 R	699	25056	2004 10 24.29887	02 01 41.33	+10 04 31.1	17.4	704
24792	2004 10 24.22034	02 43 01.46	+16 42 06.7		699	25056	2004 11 04.23430	01 53 21.90	+09 08 43.0	17.4 R	699
24792	2004 10 24.23661	02 43 00.67	+16 42 03.9		699	25056	2004 11 04.25376	01 53 21.03	+09 08 37.1		699
24792	2004 10 24.25289	02 42 59.78	+16 42 01.8		699	25056	2004 11 04.27322	01 53 20.10	+09 08 31.5		699
24792	2004 10 24.30981	02 42 56.90	+16 41 49.6	18.5	704	25056	2004 11 04.29268	01 53 19.23	+09 08 25.9		699
24792	2004 10 24.32169	02 42 56.32	+16 41 47.5	18.7	704	25110	2004 11 03.34800	04 40 41.03	+13 28 58.7	18.0 R	699
24792	2004 10 24.33357	02 42 55.76	+16 41 45.3	18.9	704	25110	2004 11 03.36511	04 40 40.48	+13 28 53.3		699
24792	2004 10 24.34545	02 42 55.09	+16 41 43.4	18.7	704	25110	2004 11 03.38218	04 40 39.92	+13 28 47.5		699
24792	2004 10 24.35734	02 42 54.53	+16 41 40.0	18.6	704	25110	2004 11 03.39928	04 40 39.32	+13 28 43.5		699
24792	2004 11 03.19378	02 34 42.52	+16 06 28.8	18.3 V	691	25110	2004 11 04.39395	04 40 05.96	+13 23 31.3	18.1 R	703
24792	2004 11 03.22442	02 34 40.92	+16 06 22.0	18.3 V	691	25110	2004 11 04.39938	04 40 05.82	+13 23 29.8	18.0 R	699
24792	2004 11 03.26009	02 34 39.05	+16 06 14.2	18.4 V	691	25110	2004 11 04.40522	04 40 05.54	+13 23 27.2	17.7 R	703
24792	2004 11 04.14914	02 33 54.38	+16 02 53.2	18.1 R	333	25110	2004 11 04.41642	04 40 05.18	+13 23 23.6		699
24792	2004 11 04.16336	02 33 53.69	+16 02 50.6	19.1 R	333	25110	2004 11 04.41649	04 40 05.16	+13 23 24.2	17.6 R	703
24792	2004 11 04.17740	02 33 52.91	+16 02 47.6	18.8 R	333	25110	2004 11 04.42777	04 40 04.68	+13 23 20.1	17.6 R	703
24792	2004 11 04.19016	02 33 52.21	+16 02 44.5	19.3 R	333	25110	2004 11 04.43344	04 40 04.61	+13 23 18.9		699
24792	2004 11 04.20309	02 33 51.54	+16 02 42.7	18.5 R	333	25110	2004 11 04.45048	04 40 03.97	+13 23 14.0		699
24792	2004 11 04.21682	02 33 50.83	+16 02 39.4	18.5 R	333	25142	2004 11 04.50639	10 24 07.97	+14 11 27.2	18.0 R	703
24792	2004 11 04.35238	02 33 43.71	+16 02 08.6	17.7 R	703	25142	2004 11 04.51287	10 24 08.42	+14 11 23.8	18.8 R	703
24792	2004 11 04.36207	02 33 43.23	+16 02 06.1	17.6 R	703	25142	2004 11 04.51929	10 24 08.78	+14 11 22.1	19.6 R	703
24792	2004 11 04.37175	02 33 42.69	+16 02 03.9	17.6 R	703	25142	2004 11 04.52579	10 24 09.20	+14 11 19.0	18.9 R	703
24792	2004 11 04.38162	02 33 42.20	+16 02 01.7	17.2 R	703	25145	2004 10 24.31551	03 58 23.01	+33 48 53.5	17.8	704
24794	2004 11 03.20436	03 07 04.96	+15 05 29.4	17.8 V	691	25145	2004 10 24.32739	03 58 22.52	+33 48 58.1	18.6	704
24794	2004 11 03.23978	03 07 02.76	+15 05 34.2	17.9 V	691	25145	2004 10 24.33927	03 58 21.96	+33 49 02.5	18.7	704
24794	2004 11 03.27086	03 07 00.82	+15 05 38.5	17.9 V	691	25145	2004 10 24.35116	03 58 21.47	+33 49 06.3	19.0	704
24819	2004 11 03.39893	21 23 08.57	-46 00 53.0	17.6 R	E12	25145	2004 10 24.36304	03 58 20.93	+33 49 09.9	18.8	704
24819	2004 11 03.41300	21 23 10.20	-46 00 38.9	18.1 R	E12	25145	2004 11 04.25789	03 49 09.68	+34 41 56.9	18.0	704
24819	2004 11 03.42707	21 23 11.89	-46 00 24.6	18.0 R	E12	25145	2004 11 04.26984	03 49 08.99	+34 41 59.5	18.5	704
24835	2004 11 02.087229	01 59 42.595	+19 48 53.25	20.2 R	21 809	25145	2004 11 04.28178	03 49 08.25	+34 42 02.7	18.3	704
24835	2004 11 02.131509	01 59 42.351	+19 48 52.30	20.3 R	21 809	25145	2004 11 04.29373	03 49 07.54	+34 42 05.5	18.4	704
24835	2004 11 02.192438	01 59 42.016	+19 48 50.94	20.2 R	21 809	25145	2004 11 04.30568	03 49 06.83	+34 42 08.3	18.2	704
24860	2004 11 04.50639	10 22 48.90	+15 10 29.5	18.1 R	703	25154	2004 11 02.39590	04 12 49.51	+22 02 52.2	18.0 R	699
24860	2004 11 04.51287	10 22 49.48	+15 10 28.4	18.3 R	703	25154	2004 11 02.41318	04 12 48.74	+22 02 49.3		699
24860	2004 11 04.51929	10 22 50.05	+15 10 24.7	19.7 R	703	25154	2004 11 02.43050	04 12 47.85	+22 02 49.8		699
24860	2004 11 04.52579	10 22 50.58	+15 10 21.4	20.5 R	703	25154	2004 11 02.44780	04 12 47.17	+22 02 46.7		699
24866	2004 11 03.13876	22 46 55.39	-08 23 45.0	17.4 R	699	25163	2004 11 03.30951	02 04 29.45	+13 50 22.9	18.0	644
24866	2004 11 03.15344	22 46 55.36	-08 23 39.8		699	25163	2004 11 03.33545	02 04 28.14	+13 50 19.9	18.0	644
24866	2004 11 03.16813	22 46 55.31	-08 23 36.0		699	25163	2004 11 03.36051	02 04 26.85	+13 50 17.1	18.0	644
24866	2004 11 03.18278	22 46 55.19	-08 23 31.3		699	25163	2004 11 04.30368	02 03 40.21	+13 48 32.3	18.5 R	703
24866	2004 11 03.36628	22 46 54.48	-08 22 32.6	18.4	608	25163	2004 11 04.31171	02 03 39.76	+13 48 31.6	18.8 R	703
24866	2004 11 03.37696	22 46 54.42	-08 22 29.2	18.3	608	25163	2004 11 04.31987	02 03 39.37	+13 48 30.8	18.3 R	703
24866	2004 11 03.38767	22 46 54.37	-08 22 25.5	18.1	608	25163	2004 11 04.32792	02 03 38.96	+13 48 29.1	18.6 R	703
24866	2004 11 05.15759	22 46 50.81	-08 12 53.4	17.9	704	25181	2004 11 02.35803	02 41 39.76	+13 30 52.1	18.1 R	333
24866	2004 11 05.16967	22 46 50.80	-08 12 48.5	18.4	704	25181	2004 11 02.37154	02 41 39.11	+13 30 47.1	19.0 R	333
24866	2004 11 05.18318	22 46 50.80	-08 12 43.1	18.5	704	25181	2004 11 03.21498	02 41 01.23	+13 25 36.5	17.8 V	691
24866	2004 11 05.19565	22 46 50.93	-08 12 38.5	18.8	704	25181	2004 11 03.25057	02 40 59.57	+13 25 23.5	17.8 V	691
24866	2004 11 05.20806	22 46 50.78	-08 12 35.2	18.3	704	25181	2004 11 03.28148	02 40 58.12	+13 25 12.0	17.8 V	691
24867	2004 11 03.38377	02 18 22.42	+15 15 12.3	19.3	644	25181	2004 11 03.34841	02 40 54.99	+13 24 47.2	18.1 R	333
24867	2004 11 03.40705	02 18 21.15	+15 15 06.6	19.8	644	25181	2004 11 03.36119	02 40 54.39	+13 24 42.6	18.1 R	333
24867	2004 11 03.42751	02 18 20.09	+15 15 01.5	19.5	644	25181	2004 11 04.34736	02 40 09.76	+13 18 39.7	17.0 R	703
24872	2004 11 03.35292	04 18 54.11	+12 34 24.9	17.7 R	699	25181	2004 11 04.35784	02 40 09.29	+13 18 35.9	17.0 R	703
24872	2004 11 03.37001	04 18 53.41	+12 34 19.5		699	25181					

25233	2004 10 30.52359	08 10 20.99	+08 47 42.9	19.2	644	25541	2004 10 30.52869	08 24 55.10	+15 13 15.4	18.9	644
25253	2004 11 04.50535	10 49 25.88	+15 14 55.1	18.3 R	703	25541	2004 10 30.53963	08 24 55.84	+15 13 11.8	18.6	644
25253	2004 11 04.51181	10 49 26.27	+15 14 54.1	19.6 R	703	25559	2004 10 23.26208	02 15 32.75	+38 07 20.0	17.8	704
25253	2004 11 04.51823	10 49 26.47	+15 14 52.4	19.4 R	703	25559	2004 10 23.27377	02 15 32.10	+38 07 18.2	17.9	704
25253	2004 11 04.52472	10 49 27.15	+15 14 51.5	18.8 R	703	25559	2004 10 23.28547	02 15 31.46	+38 07 16.2	18.2	704
25260	2004 10 24.37605	06 36 14.26	+34 16 48.0	18.3	704	25559	2004 10 23.29715	02 15 30.80	+38 07 13.4	17.9	704
25260	2004 10 24.38795	06 36 14.69	+34 16 51.3	19.1	704	25559	2004 10 23.30884	02 15 30.16	+38 07 11.5	17.9	704
25260	2004 10 24.39983	06 36 15.00	+34 16 54.6	19.4	704	25559	2004 10 24.13797	02 14 45.90	+38 04 34.1	17.0 R	699
25260	2004 10 24.41174	06 36 15.21	+34 16 58.1	19.3	704	25559	2004 10 24.14936	02 14 45.29	+38 04 32.6		699
25260	2004 10 24.42364	06 36 15.51	+34 17 02.1	18.8	704	25559	2004 10 24.16075	02 14 44.67	+38 04 30.3		699
25260	2004 11 04.36732	06 38 46.60	+35 14 04.6	18.1	704	25559	2004 10 24.17215	02 14 44.09	+38 04 28.6		699
25260	2004 11 04.37937	06 38 46.63	+35 14 09.3	18.6	704	25559	2004 10 24.25936	02 14 39.24	+38 04 12.3	17.5	704
25260	2004 11 04.39131	06 38 46.65	+35 14 13.3	18.7	704	25559	2004 10 24.27127	02 14 38.48	+38 04 10.1	18.3	704
25260	2004 11 04.40325	06 38 46.69	+35 14 17.0	18.8	704	25559	2004 10 24.28310	02 14 37.92	+38 04 06.8	17.9	704
25260	2004 11 04.41520	06 38 46.70	+35 14 20.9	18.6	704	25559	2004 10 24.29491	02 14 37.26	+38 04 03.8	18.6	704
25263	2004 10 24.28938	03 38 00.93	+13 37 14.8	17.5 R	699	25559	2004 10 24.30675	02 14 36.55	+38 04 02.2	18.0	704
25263	2004 10 24.30157	03 38 00.41	+13 37 14.6		699	25559	2004 11 03.35260	02 05 33.02	+37 19 16.5	17.2 R	703
25263	2004 10 24.31379	03 37 59.91	+13 37 14.8		699	25559	2004 11 03.36395	02 05 32.35	+37 19 13.2	17.1 R	703
25263	2004 10 24.32600	03 37 59.38	+13 37 14.8		699	25559	2004 11 03.37299	02 05 31.90	+37 19 08.0	16.9 R	703
25263	2004 11 03.30798	03 30 17.11	+13 38 31.8	17.6 V	691	25559	2004 11 03.38325	02 05 31.44	+37 19 05.4	16.8 R	703
25263	2004 11 03.33525	03 30 15.70	+13 38 32.0	17.4 V	691	25582	2004 11 03.34965	04 49 09.77	+08 28 25.6	17.8 R	699
25263	2004 11 03.36307	03 30 14.25	+13 38 32.3	17.4 V	691	25582	2004 11 03.36674	04 49 09.25	+08 28 18.6		699
25293	2004 11 04.50852	10 31 41.71	+12 00 02.0	18.6 R	703	25582	2004 11 03.38383	04 49 08.72	+08 28 11.8		699
25293	2004 11 04.51500	10 31 42.09	+12 00 00.3	19.5 R	703	25582	2004 11 03.40091	04 49 08.20	+08 28 05.3		699
25293	2004 11 04.52146	10 31 42.41	+11 59 58.4	18.9 R	703	25585	2004 11 04.22012	03 36 53.74	+19 42 33.5	19.5 V	691
25293	2004 11 04.52790	10 31 42.83	+11 59 55.8	19.4 R	703	25585	2004 11 04.24706	03 36 52.48	+19 42 29.6	19.5 V	691
25306	2004 10 24.43292	08 23 58.13	+31 51 43.7	18.7	704	25585	2004 11 04.27457	03 36 51.18	+19 42 25.6	19.6 V	691
25306	2004 10 24.44481	08 23 58.60	+31 51 45.8	19.1	704	25585	2004 11 04.39869	03 36 45.24	+19 42 06.7	18.8 R	703
25306	2004 10 24.45671	08 23 59.09	+31 51 47.9	19.0	704	25585	2004 11 04.40997	03 36 44.74	+19 42 04.9	20.8 R	703
25306	2004 10 24.46863	08 23 59.56	+31 51 50.2	19.0	704	25585	2004 11 04.42124	03 36 44.31	+19 42 03.9	18.4 R	703
25306	2004 10 24.48053	08 24 00.00	+31 51 53.6	18.9	704	25585	2004 11 04.43249	03 36 43.69	+19 42 02.2	18.8 R	703
25306	2004 11 04.38795	08 30 21.31	+32 34 31.3	18.7	704	25591	2004 10 25.31147	04 42 47.09	+22 26 08.1	19.3	704
25306	2004 11 04.39989	08 30 21.59	+32 34 33.7	18.5	704	25591	2004 10 25.32357	04 42 46.77	+22 26 08.1	19.7	704
25306	2004 11 04.41184	08 30 21.98	+32 34 37.6	18.7	704	25591	2004 10 25.35971	04 42 45.80	+22 26 05.7	20.0	704
25306	2004 11 04.42393	08 30 22.36	+32 34 40.3	18.8	704	25591	2004 11 03.46477	04 38 01.49	+22 16 21.1	18.7 V	291
25322	2004 11 02.24638	01 53 49.69	+16 45 00.5	17.9 R	699	25591	2004 11 03.49002	04 38 00.40	+22 16 18.4	19.5 V	291
25322	2004 11 02.26585	01 53 48.50	+16 44 52.6		699	25591	2004 11 03.51571	04 37 59.42	+22 16 16.0	19.9 V	291
25322	2004 11 02.28536	01 53 47.31	+16 44 45.6		699	25601	2004 11 04.23510	01 57 39.52	+07 48 29.9	17.7 R	699
25322	2004 11 02.30487	01 53 46.14	+16 44 38.8		699	25601	2004 11 04.25455	01 57 38.63	+07 48 25.5		699
25322	2004 11 04.30580	01 51 49.66	+16 32 30.5	17.7 R	703	25601	2004 11 04.27403	01 57 37.73	+07 48 21.8		699
25322	2004 11 04.31382	01 51 49.17	+16 32 27.9	17.6 R	703	25601	2004 11 04.29349	01 57 36.82	+07 48 17.8		699
25322	2004 11 04.32201	01 51 48.71	+16 32 24.4	17.6 R	703	25603	2004 11 04.50639	10 24 33.90	+15 12 48.9	18.7 R	703
25322	2004 11 04.33001	01 51 48.22	+16 32 21.5	17.0 R	703	25603	2004 11 04.51287	10 24 34.30	+15 12 47.5	19.1 R	703
25327	2004 10 31.24440	01 45 53.77	-03 27 40.5	17.8 R	699	25603	2004 11 04.51929	10 24 34.76	+15 12 45.5	19.3 R	703
25327	2004 10 31.26060	01 45 52.83	-03 27 41.0		699	25603	2004 11 04.52579	10 24 35.19	+15 12 44.3	18.8 R	703
25327	2004 10 31.27678	01 45 51.89	-03 27 42.5		699	25604	2004 10 31.52317	08 49 40.16	+18 27 09.5	19.5	644
25327	2004 10 31.29299	01 45 50.87	-03 27 42.7		699	25604	2004 10 31.53447	08 49 40.72	+18 27 07.4	19.2	644
25327	2004 11 03.20033	01 43 03.90	-03 28 42.5	18.1 R	699	25604	2004 10 31.54551	08 49 41.31	+18 27 06.3	19.7	644
25327	2004 11 03.21981	01 43 02.78	-03 28 42.4		699	25612	2004 11 02.40169	03 38 33.71	+20 21 12.2	18.6 R	699
25327	2004 11 03.23932	01 43 01.67	-03 28 42.8		699	25612	2004 11 02.41897	03 38 32.92	+20 21 08.3		699
25327	2004 11 03.25884	01 43 00.55	-03 28 43.1		699	25612	2004 11 02.43627	03 38 32.06	+20 21 08.4		699
25329	2004 10 31.23630	01 42 21.56	-00 35 29.9	16.5 R	699	25612	2004 11 02.45358	03 38 31.30	+20 21 05.9		699
25329	2004 10 31.25252	01 42 20.77	-00 35 38.2		699	25612	2004 11 04.46269	03 36 57.06	+20 16 32.5	17.6 R	703
25329	2004 10 31.26869	01 42 20.05	-00 35 46.7		699	25612	2004 11 04.47292	03 36 56.54	+20 16 30.7	17.6 R	703
25329	2004 10 31.28490	01 42 19.30	-00 35 55.2		699	25612	2004 11 04.48319	03 36 56.05	+20 16 30.1	17.8 R	703
25329	2004 11 03.19627	01 40 14.41	-00 59 49.3	16.9 R	699	25612	2004 11 04.49344	03 36 55.58	+20 16 28.0	18.0 R	703
25329	2004 11 03.21575	01 40 13.56	-00 59 58.4		699	25622	2004 11 04.31634	04 03 33.14	+17 51 51.3	18.3 R	699
25329	2004 11 03.23525	01 40 12.72	-01 00 07.8		699	25622	2004 11 04.33836	04 03 32.11	+17 51 48.2		699
25329	2004 11 03.25479	01 40 11.88	-01 00 16.7		699	25622	2004 11 04.36031	04 03 31.14	+17 51 45.7		699
25349	2004 10 24.31472	03 51 17.81	+37 30 30.2	17.1	704	25622	2004 11 04.38232	04 03 30.16	+17 51 42.3		699
25349	2004 10 24.32660	03 51 17.31	+37 30 30.8	17.7	704	25622	2004 11 04.39977	04 03 29.37	+17 51 39.9	18.5 R	703
25349	2004 10 24.33848	03 51 16.80	+37 30 32.0	17.7	704	25622	2004 11 04.41103	04 03 28.93	+17 51 37.8	18.0 R	703
25349	2004 10 24.35037	03 51 16.28	+37 30 31.6	18.3	704	25622	2004 11 04.42229	04 03 28.31	+17 51 37.2	18.1 R	703
25349	2004 10 24.36225	03 51 15.81	+37 30 32.1	18.0	704	25622	2004 11 04.43357	04 03 27.84	+17 51 34.6	19.1 R	703
25356	2004 10 30.19036	23 30 13.20	-19 48 55.5	17.2	644	25627	2004 10 31.51116	08 34 48.87	+19 16 01.4	19.1	644
25356	2004 10 30.21123	23 30 12.85	-19 48 51.1	17.5	644	25627	2004 10 31.51438	08 34 49.04	+19 16 00.7	19.0	644
25356	2004 10 30.23189	23 30 12.48	-19 48 46.8	17.5	644	25627	2004 10 31.52152	08 34 49.27	+19 15 59.3	18.8	644
25356	2004 11 05.14848	23 29 00.99	-19 24 23.0	17.4 R	699	25627	2004 10 31.52476	08 34 49.40	+19 15 58.6	18.5	644
25356	2004 11 05.16469	23 29 00.88	-19 24 18.8		699	25627	2004 10 31.53293	08 34 49.72	+19 15 57.2	18.6	644
25356	2004 11 05.18090	23 29 00.71	-19 24 14.3		699	25627	2004 10 31.53587	08 34 49.83	+19 15 56.6	18.8	644
25356	2004 11 05.19714	23 29 00.51	-19 24 10.3		699	25649	2004 11 04.42939	04 24 02.03	+23 48 15.6	18.7 V	691
25379	2004 11 04.50587	10 34 47.96	+15 55 44.5	17.6 R	703	25649	2004 11 04.46364	04 24 00.59	+23 48 08.6	18.6 V	691
25379	2004 11 04.51234	10 34 48.43	+15 55 41.8	17.5 R	703	25649	2004 11 04.49988	04 23 59.08	+23 48 01.1	18.5 V	691
25379	2004 11 04.51875	10 34 48.93	+15 55 38.4	17.9 R	703	25652	2004 10 23.39957	03 38 01.36	+18 37 44.1	18.9 V	691
25379	2004 11 04.52526	10 34 49.42	+15 55 35.1	17.6 R	703	25652	2004 10 23.42774	03 38 00.28	+18 37 48.0	19.1 V	691
25399	2004 10 24.43912	09 46 01.39	+35 31 05.5	17.9	704	25652	2004 10 23.46828	03 37 58.72	+18 37 38.2	19.3 V	691
253											

25712	2004 11 04.26300	03 17 35.98	+17 20 31.7	18.8 V	691	25897	2004 11 04.28514	01 54 02.92	+31 05 33.4	17.3	704
25712	2004 11 04.29067	03 17 34.64	+17 20 27.4	18.9 V	691	25897	2004 11 04.29709	01 54 02.06	+31 05 31.3	17.4	704
25712	2004 11 04.35559	03 17 31.38	+17 20 17.1	17.8 R	703	25897	2004 11 04.80594	01 53 30.27	+31 04 23.2	16.0 V	J94
25712	2004 11 04.36526	03 17 31.03	+17 20 15.6	17.7 R	703	25897	2004 11 04.82682	01 53 28.92	+31 04 21.1	15.9 V	J94
25712	2004 11 04.37500	03 17 30.52	+17 20 14.4	17.4 R	703	25897	2004 11 04.84642	01 53 27.74	+31 04 18.7	16.1 V	J94
25712	2004 11 04.38484	03 17 30.05	+17 20 12.8	18.1 R	703	25898	2004 11 04.47066	04 12 26.77	+27 01 51.9	18.2 R	703
25719	2004 11 01.29123	03 20 50.78	+01 57 47.8	18.6 R	683	25898	2004 11 04.48090	04 12 26.23	+27 01 49.8	18.5 R	703
25719	2004 11 01.30459	03 20 50.23	+01 57 45.2	17.9 R	683	25898	2004 11 04.49117	04 12 25.76	+27 01 47.5	18.3 R	703
25719	2004 11 01.31799	03 20 49.53	+01 57 40.7	18.4 R	683	25898	2004 11 04.50142	04 12 25.19	+27 01 45.9	18.6 R	703
25719	2004 11 02.28799	03 20 05.70	+01 53 30.7	19.4 R	683	25902	2004 10 24.45111	09 41 09.77	+35 15 14.1	19.5	704
25719	2004 11 02.31475	03 20 04.46	+01 53 23.6	20.6 R	683	25902	2004 10 24.46301	09 41 10.90	+35 15 12.9	19.4	704
25719	2004 11 02.32689	03 20 03.90	+01 53 18.4	18.2 R	699	25902	2004 10 24.47493	09 41 11.91	+35 15 11.5	19.4	704
25719	2004 11 02.34473	03 20 03.10	+01 53 15.4		699	25902	2004 10 24.48685	09 41 13.06	+35 15 09.9	19.9	704
25719	2004 11 02.36260	03 20 02.24	+01 53 11.1		699	25904	2004 11 04.30986	04 33 13.13	+29 39 39.6	19.3	704
25719	2004 11 02.38046	03 20 01.39	+01 53 06.6		699	25904	2004 11 04.32189	04 33 12.60	+29 39 42.4	19.7	704
25719	2004 11 03.28474	03 19 20.11	+01 49 18.2	19.0 R	683	25904	2004 11 04.33394	04 33 12.00	+29 39 43.3	19.6	704
25719	2004 11 03.29810	03 19 19.37	+01 49 16.1	20.4 R	683	25904	2004 11 04.34597	04 33 11.52	+29 39 44.4	19.5	704
25719	2004 11 03.31151	03 19 18.95	+01 49 13.9	20.5 R	683	25904	2004 11 04.35801	04 33 10.90	+29 39 46.6	19.6	704
25719	2004 11 04.28148	03 18 34.03	+01 45 12.5	19.7 R	683	25915	2004 10 24.43282	08 11 28.88	+31 58 04.3	19.1	704
25719	2004 11 04.29483	03 18 33.36	+01 45 11.2	19.7 R	683	25915	2004 10 24.44472	08 11 29.35	+31 58 05.7	19.4	704
25719	2004 11 04.30823	03 18 32.74	+01 45 05.0	19.2 R	683	25915	2004 10 24.45661	08 11 29.86	+31 58 05.6	19.6	704
25743	2004 11 01.39289	03 44 36.42	-03 16 33.4	17.2	644	25915	2004 10 24.48043	08 11 30.82	+31 58 07.3	19.5	704
25743	2004 11 01.41738	03 44 35.37	-03 16 40.8	17.2	644	25920	2004 11 03.27637	03 51 13.28	+28 09 25.8	18.6 R	699
25743	2004 11 01.43802	03 44 34.48	-03 16 47.0	17.2	644	25920	2004 11 03.29269	03 51 12.44	+28 09 27.4		699
25743	2004 11 05.39249	03 41 43.79	-03 35 46.1	16.9 R	699	25920	2004 11 03.30908	03 51 11.45	+28 09 27.2		699
25743	2004 11 05.40547	03 41 43.17	-03 35 50.4		699	25920	2004 11 03.32542	03 51 10.69	+28 09 29.2		699
25743	2004 11 05.41843	03 41 42.58	-03 35 54.2		699	25920	2004 11 04.46960	03 50 11.13	+28 10 24.0	18.0 R	703
25743	2004 11 05.43139	03 41 41.98	-03 35 57.4		699	25920	2004 11 04.47984	03 50 10.55	+28 10 24.1	18.6 R	703
25748	2004 10 31.45046	07 56 17.74	+17 23 53.2	18.2 R	699	25920	2004 11 04.49009	03 50 10.04	+28 10 24.9	18.0 R	703
25748	2004 10 31.46675	07 56 18.16	+17 23 53.2		699	25920	2004 11 04.50036	03 50 09.43	+28 10 25.2	17.7 R	703
25748	2004 10 31.48300	07 56 18.61	+17 23 52.3		699	25943	2004 10 24.31901	04 41 51.57	+37 24 53.8	19.1	704
25748	2004 10 31.49930	07 56 19.08	+17 23 51.7		699	25943	2004 10 24.33089	04 41 51.22	+37 24 56.8	19.0	704
25771	2004 10 24.18094	03 12 31.32	+19 46 30.6	18.5 R	699	25943	2004 10 24.34278	04 41 50.83	+37 25 00.8	19.1	704
25771	2004 10 24.21791	03 12 29.70	+19 46 25.8		699	25943	2004 10 24.35466	04 41 50.43	+37 25 04.2	19.0	704
25771	2004 10 24.23416	03 12 29.10	+19 46 23.8		699	25943	2004 10 24.36655	04 41 50.05	+37 25 07.5	19.3	704
25771	2004 10 24.25045	03 12 28.35	+19 46 21.1		699	25943	2004 11 03.46771	04 35 22.28	+38 10 18.6	17.4 R	703
25771	2004 11 04.14080	03 04 27.10	+19 13 14.5	18.9 V	691	25943	2004 11 03.47529	04 35 21.76	+38 10 20.2	17.6 R	703
25771	2004 11 04.16711	03 04 25.86	+19 13 09.4	18.7 V	691	25943	2004 11 03.48287	04 35 21.48	+38 10 21.8	17.8 R	703
25771	2004 11 04.19315	03 04 24.61	+19 13 04.3	18.7 V	691	25943	2004 11 03.49039	04 35 21.20	+38 10 23.3	17.8 R	703
25771	2004 11 04.35506	03 04 16.83	+19 12 32.8	17.4 R	703	25956	2004 11 05.33580	02 48 40.40	-04 23 28.0	17.8 R	699
25771	2004 11 04.36473	03 04 16.32	+19 12 29.8	17.8 R	703	25956	2004 11 05.34797	02 48 39.86	-04 23 34.7		699
25771	2004 11 04.37446	03 04 15.90	+19 12 28.5	17.8 R	703	25956	2004 11 05.36014	02 48 39.26	-04 23 40.7		699
25771	2004 11 04.38429	03 04 15.44	+19 12 25.9	17.4 R	703	25956	2004 11 05.37230	02 48 38.74	-04 23 47.7		699
25797	2004 10 24.31970	04 55 25.20	+32 33 29.2	18.4	704	25970	2004 11 04.50587	10 29 55.53	+15 47 21.5	18.9 R	703
25797	2004 10 24.33158	04 55 24.96	+32 33 29.2	19.2	704	25970	2004 11 04.51234	10 29 55.91	+15 47 18.8	19.3 R	703
25797	2004 10 24.34447	04 55 24.67	+32 33 32.0	19.0	704	25970	2004 11 04.51875	10 29 56.39	+15 47 17.0	19.4 R	703
25797	2004 10 24.35535	04 55 24.42	+32 33 34.1	19.2	704	25970	2004 11 04.52526	10 29 56.86	+15 47 14.2	20.2 R	703
25797	2004 10 24.36724	04 55 24.09	+32 33 34.0	18.9	704	25971	2004 11 04.42428	04 44 30.64	+23 25 23.1	19.3 V	691
25808	2004 10 24.43657	09 15 22.62	+04 41 22.2	18.1 R	699	25971	2004 11 04.45811	04 44 29.32	+38 10 25.2	19.4 V	691
25808	2004 10 24.44955	09 15 23.30	+04 41 16.4		699	25971	2004 11 04.49437	04 44 27.93	+23 25 20.0	19.4 V	691
25808	2004 10 24.46253	09 15 23.95	+04 41 10.7		699	26018	2004 10 24.28532	03 52 38.60	+21 48 44.6	18.3 R	699
25808	2004 10 24.47553	09 15 24.65	+04 41 05.5		699	26018	2004 10 24.29752	03 52 38.12	+21 48 43.8		699
25820	2004 11 02.51610	08 30 32.08	+11 06 40.5	18.9	644	26018	2004 10 24.30973	03 52 37.64	+21 48 43.1		699
25820	2004 11 02.52737	08 30 32.42	+11 06 37.7	19.2	644	26018	2004 10 24.32194	03 52 37.31	+21 48 43.0		699
25820	2004 11 02.53948	08 30 32.76	+11 06 35.8	18.8	644	26018	2004 11 02.39463	03 46 29.94	+21 33 01.1	18.2 R	699
25851	2004 11 04.24077	01 00 57.16	+07 49 36.8	17.5 R	699	26018	2004 11 02.41191	03 46 29.09	+21 32 57.9		699
25851	2004 11 04.26023	01 00 56.39	+07 49 35.5		699	26018	2004 11 02.42921	03 46 28.45	+21 32 55.6		699
25851	2004 11 04.27971	01 00 55.64	+07 49 34.3		699	26018	2004 11 02.44652	03 46 27.54	+21 32 52.9		699
25851	2004 11 04.29915	01 00 54.88	+07 49 33.0		699	26018	2004 11 04.30982	03 45 01.91	+21 28 52.6	18.4 R	699
25858	2004 10 24.44639	08 40 46.85	+35 33 56.6	18.6	704	26018	2004 11 04.33183	03 45 00.80	+21 28 50.6		699
25858	2004 10 24.45829	08 40 47.57	+35 33 57.9	18.9	704	26018	2004 11 04.35379	03 44 59.75	+21 28 46.9		699
25858	2004 10 24.47020	08 40 48.21	+35 33 59.3	18.8	704	26018	2004 11 04.37578	03 44 58.67	+21 28 44.3		699
25858	2004 10 24.48210	08 40 48.87	+35 34 00.9	18.9	704	26018	2004 11 04.46269	03 44 54.44	+21 28 31.8	17.6 R	703
25858	2004 11 04.37757	08 49 49.02	+36 03 29.9	18.2	704	26018	2004 11 04.47292	03 44 54.01	+21 28 30.2	17.6 R	703
25858	2004 11 04.38951	08 49 49.54	+36 03 32.8	18.7	704	26018	2004 11 04.48319	03 44 53.48	+21 28 29.5	17.4 R	703
25858	2004 11 04.40145	08 49 50.04	+36 03 34.7	18.5	704	26018	2004 11 04.49344	03 44 52.99	+21 28 27.9	17.2 R	703
25858	2004 11 04.41340	08 49 50.56	+36 03 37.3	18.5	704	26023	2004 11 04.25270	02 38 38.13	+29 39 56.9	18.3	704
25858	2004 11 04.42549	08 49 51.13	+36 03 40.7	19.1	704	26023	2004 11 04.26465	02 38 37.33	+29 39 56.6	18.6	704
25859	2004 11 04.50905	10 43 32.49	+14 00 49.4	17.9 R	703	26023	2004 11 04.27660	02 38 36.55	+29 39 56.5	19.3	704
25859	2004 11 04.51554	10 43 32.96	+14 00 47.5	18.2 R	703	26023	2004 11 04.28854	02 38 35.82	+29 39 56.6	19.1	704
25859	2004 11 04.52199	10 43 33.44	+14 00 46.3	18.0 R	703	26023	2004 11 04.30049	02 38 34.99	+29 39 55.7	18.7	704
25859	2004 11 04.52845	10 43 33.90	+14 00 45.4	18.3 R	703	26030	2004 11 03.16536	01 21 15.43	+09 28 47.9	18.5	644
25861	2004 11 04.50744	10 11 12.75	+13 53 58.8	17.9 R	703	26030	2004 11 03.18632	01 21 14.46	+09 28 42.0	18.4	644
25861	2004 11 04.51394	10 11 12.94	+13 53 58.5	18.1 R	703	26030	2004 11 03.20878	01 21 13.44	+09 28 36.1	18.3	644
25861	2004 11 04.52036	10 11 13.18	+13 53 57.2	18.0 R	703	26030	2004 11 04.23186	01 20 29.00	+09 23 55.8	18.6 R	699
25861	2004 11 04.52685	10 11 13.71	+13 53 57.7	19.8 R	703	26030	2004 11 04.25131	01 20 28.06	+09 23 50.6		69

26086	2004 10 24.23985	03 13 01.30	+13 53 50.1		699	26864	2004 11 03.37082	04 18 52.08	+07 30 05.3		699
26086	2004 10 24.25613	03 13 00.43	+13 53 52.5		699	26864	2004 11 03.38790	04 18 51.44	+07 29 55.2		699
26086	2004 11 04.35054	03 02 34.45	+14 16 46.3	16.2 R	703	26864	2004 11 03.40497	04 18 50.79	+07 29 45.7		699
26086	2004 11 04.36103	03 02 33.83	+14 16 47.4	16.1 R	703	26864	2004 11 04.40506	04 18 14.68	+07 20 04.8	16.9 R	699
26086	2004 11 04.37071	03 02 33.25	+14 16 48.5	16.1 R	703	26864	2004 11 04.42210	04 18 14.08	+07 19 55.6		699
26086	2004 11 04.38057	03 02 32.64	+14 16 49.6	16.0 R	703	26864	2004 11 04.43913	04 18 13.38	+07 19 44.9		699
26135	2004 11 02.39271	03 24 17.58	+25 16 56.5	17.6 R	699	26864	2004 11 04.45617	04 18 12.74	+07 19 34.2		699
26135	2004 11 02.41000	03 24 16.50	+25 16 54.8		699	26874	2004 11 04.50321	10 10 55.43	+18 43 24.7	17.9 R	703
26135	2004 11 02.42729	03 24 15.49	+25 16 54.7		699	26874	2004 11 04.50963	10 10 55.90	+18 43 24.9	18.4 R	703
26135	2004 11 02.44461	03 24 14.57	+25 16 53.1		699	26874	2004 11 04.51611	10 10 56.38	+18 43 26.1	18.2 R	703
26135	2004 11 04.46586	03 22 18.55	+25 14 28.7	17.3 R	703	26874	2004 11 04.52258	10 10 56.81	+18 43 26.1	18.4 R	703
26135	2004 11 04.47609	03 22 17.96	+25 14 27.9	17.1 R	703	26891	2004 11 03.25200	01 59 38.49	+44 56 46.2	17.6	704
26135	2004 11 04.48637	03 22 17.37	+25 14 26.9	17.2 R	703	26891	2004 11 03.26414	01 59 37.47	+44 56 38.8	18.2	704
26135	2004 11 04.49661	03 22 16.74	+25 14 25.9	17.0 R	703	26891	2004 11 03.27629	01 59 36.38	+44 56 31.9	18.1	704
26227	2004 11 05.22668	01 40 50.04	-13 15 34.8	16.6	704	26891	2004 11 03.28860	01 59 35.34	+44 56 24.6	18.2	704
26227	2004 11 05.23903	01 40 49.51	-13 15 45.6	17.2	704	26916	2004 10 25.20368	00 18 01.56	+47 26 38.6	17.7	704
26227	2004 11 05.25167	01 40 49.02	-13 15 57.4	17.0	704	26916	2004 10 25.21563	00 18 00.54	+47 26 32.3	17.5	704
26227	2004 11 05.26463	01 40 48.52	-13 16 08.8	17.0	704	26916	2004 10 25.22759	00 17 59.57	+47 26 25.7	17.8	704
26227	2004 11 05.27745	01 40 47.88	-13 16 20.1	17.0	704	26916	2004 10 25.23954	00 17 58.52	+47 26 18.9	17.7	704
26346	2004 10 24.4062	09 44 07.36	+09 10 06.3	18.4 R	699	26916	2004 10 25.25149	00 17 57.48	+47 26 12.5	17.7	704
26346	2004 10 24.45359	09 44 08.01	+09 09 58.9		699	26916	2004 11 03.19436	00 07 46.41	+45 50 16.4	18.2	704
26346	2004 10 24.46586	09 44 08.84	+09 09 54.2		699	26916	2004 11 03.19446	00 07 46.41	+45 50 16.5	17.7	704
26346	2004 10 24.47957	09 44 09.47	+09 09 48.5		699	26916	2004 11 03.20643	00 07 45.79	+45 50 06.6	18.0	704
26349	2004 11 02.52253	08 45 57.24	+09 28 06.2	19.1	644	26916	2004 11 03.20653	00 07 45.75	+45 50 06.8	17.8	704
26349	2004 11 02.53367	08 45 57.70	+09 28 01.5	18.9	644	26916	2004 11 03.21851	00 07 45.08	+45 49 57.6	17.9	704
26349	2004 11 02.54479	08 45 58.15	+09 27 57.5	19.0	644	26916	2004 11 03.21861	00 07 45.06	+45 49 58.0	17.8	704
26387	2004 11 02.39079	02 55 29.68	+27 02 15.4	17.0 R	699	26916	2004 11 03.23063	00 07 44.39	+45 49 48.6	18.1	704
26387	2004 11 02.40808	02 55 28.68	+27 02 13.7		699	26916	2004 11 03.23073	00 07 44.37	+45 49 49.0	18.1	704
26387	2004 11 02.42537	02 55 27.61	+27 02 11.3		699	26916	2004 11 03.24277	00 07 43.63	+45 49 40.0	18.0	704
26387	2004 11 02.44267	02 55 26.66	+27 02 09.6		699	26916	2004 11 03.24287	00 07 43.62	+45 49 40.1	17.8	704
26387	2004 11 04.30495	02 53 36.25	+26 59 11.5	16.9 R	699	27008	2004 10 31.10551	21 58 38.68	-12 43 55.8	18.6 R	699
26387	2004 11 04.32693	02 53 34.88	+26 59 09.3		699	27008	2004 10 31.11847	21 58 39.09	-12 43 52.6		699
26387	2004 11 04.34892	02 53 33.54	+26 59 07.0		699	27008	2004 10 31.13143	21 58 39.42	-12 43 50.6		699
26387	2004 11 04.37089	02 53 32.18	+26 59 04.8		699	27008	2004 10 31.14440	21 58 39.74	-12 43 49.8		699
26390	2004 10 24.43143	08 04 16.14	+35 46 49.7	19.0	704	27009	2004 10 31.23063	01 43 26.53	+03 06 10.7	18.4 R	699
26390	2004 10 24.44333	08 04 16.96	+35 46 53.5	19.2	704	27009	2004 10 31.24685	01 43 25.71	+03 06 07.6		699
26390	2004 10 24.45524	08 04 17.68	+35 46 56.7	19.1	704	27009	2004 10 31.26302	01 43 24.86	+03 06 01.8		699
26390	2004 10 24.46715	08 04 18.47	+35 47 00.5	19.4	704	27009	2004 10 31.27921	01 43 24.17	+03 05 57.7		699
26390	2004 10 24.47905	08 04 19.22	+35 47 04.3	19.3	704	27009	2004 11 03.19220	01 41 11.82	+02 52 04.7	18.3 R	699
26482	2004 10 24.39042	08 20 42.23	+11 31 34.4	17.6 R	699	27009	2004 11 03.21170	01 41 10.86	+02 51 59.4		699
26482	2004 10 24.39853	08 20 42.53	+11 31 30.7		699	27009	2004 11 03.23117	01 41 09.97	+02 51 53.9		699
26482	2004 10 24.40664	08 20 42.80	+11 31 27.0		699	27009	2004 11 03.25071	01 41 09.08	+02 51 48.3		699
26482	2004 10 24.41473	08 20 43.10	+11 31 24.5		699	27014	2004 11 04.13275	02 43 55.37	+18 36 57.3	19.5 V	691
26606	2004 11 04.50744	10 16 14.10	+12 39 53.7	18.9 R	703	27014	2004 11 04.15907	02 43 53.86	+18 36 49.1	19.5 V	691
26606	2004 11 04.51304	10 16 14.52	+12 39 53.1	18.9 R	703	27014	2004 11 04.18538	02 43 52.34	+18 36 40.6	19.4 V	691
26606	2004 11 04.52036	10 16 15.01	+12 39 51.1	18.8 R	703	27019	2004 11 04.21191	00 54 36.84	+20 31 14.0	17.0	644
26606	2004 11 04.52685	10 16 15.43	+12 39 49.5	18.6 R	703	27019	2004 11 04.23444	00 54 36.04	+20 31 05.3	16.9	644
26650	2004 11 02.07718	22 38 17.76	-08 43 00.9	17.8 R	699	27019	2004 11 04.25781	00 54 35.21	+20 30 56.1	16.9	644
26650	2004 11 02.09666	22 38 18.15	-08 43 01.8		699	27028	2004 11 03.07366	21 35 15.50	-18 45 28.3	17.3 R	699
26650	2004 11 02.11613	22 38 18.65	-08 43 02.1		699	27028	2004 11 03.08837	21 35 16.80	-18 45 19.5		699
26650	2004 11 02.13558	22 38 19.11	-08 43 02.6		699	27028	2004 11 03.10305	21 35 18.01	-18 45 10.0		699
26655	2004 11 03.34058	22 50 46.70	-21 47 16.8	20.6	608	27028	2004 11 03.11773	21 35 19.26	-18 45 01.8		699
26655	2004 11 03.35119	22 50 46.67	-21 47 11.3	20.3	608	27089	2004 11 03.07857	21 24 08.26	-24 50 04.5	18.7 R	699
26655	2004 11 03.36214	22 50 46.77	-21 47 06.0	19.4	608	27089	2004 11 03.09326	21 24 09.98	-24 49 54.8		699
26655	2004 11 05.08422	22 51 03.49	-21 34 14.7	18.1 R	699	27089	2004 11 03.10796	21 24 11.85	-24 49 47.7		699
26655	2004 11 05.10050	22 51 03.58	-21 34 07.5		699	27089	2004 11 03.12261	21 24 13.61	-24 49 40.2		699
26655	2004 11 05.11680	22 51 03.84	-21 34 00.5		699	27096	2004 11 02.08775	21 24 11.41	-17 40 40.2	18.2 R	699
26655	2004 11 05.13310	22 51 03.98	-21 33 51.7		699	27096	2004 11 02.10722	21 24 13.22	-17 40 29.4		699
26657	2004 11 02.24314	01 46 10.55	+19 10 53.8	17.2 R	699	27096	2004 11 02.12670	21 24 14.87	-17 40 17.8		699
26657	2004 11 02.26260	01 46 09.32	+19 10 50.3		699	27096	2004 11 02.14614	21 24 16.56	-17 40 07.0		699
26657	2004 11 02.28210	01 46 08.12	+19 10 46.5		699	27104	2004 10 31.09984	21 45 13.54	-05 22 05.6	17.8 R	699
26657	2004 11 02.30163	01 46 06.91	+19 10 42.8		699	27104	2004 10 31.11279	21 45 14.37	-05 22 03.7		699
26662	2004 11 03.35700	03 50 37.37	+09 37 59.9	18.3 R	699	27104	2004 10 31.12576	21 45 15.32	-05 22 00.4		699
26662	2004 11 03.37407	03 50 36.52	+09 37 53.6		699	27104	2004 10 31.13873	21 45 16.30	-05 21 58.6		699
26662	2004 11 03.39116	03 50 35.51	+09 37 45.5		699	27104	2004 11 04.07832	21 50 19.38	-05 09 09.1	17.9 R	699
26662	2004 11 03.40824	03 50 34.69	+09 37 38.8		699	27104	2004 11 04.09613	21 50 20.82	-05 09 06.2		699
26662	2004 11 03.45242	03 50 32.27	+09 37 20.7	18.5	644	27104	2004 11 04.11397	21 50 22.13	-05 09 01.3		699
26662	2004 11 03.47549	03 50 31.01	+09 37 11.2	18.2	644	27104	2004 11 04.13182	21 50 23.48	-05 08 58.3		699
26662	2004 11 03.49508	03 50 29.91	+09 37 02.6	18.2	644	27124	2004 11 04.50692	10 10 03.12	+16 00 24.7	16.9 R	703
26674	2004 11 02.33198	02 16 08.06	+03 39 54.2	18.0 R	699	27124	2004 11 04.51340	10 10 03.58	+16 00 23.3	17.3 R	703
26674	2004 11 02.34985	02 16 07.23	+03 39 47.3		699	27124	2004 11 04.51983	10 10 04.07	+16 00 22.2	17.7 R	703
26674	2004 11 02.36770	02 16 06.47	+03 39 40.0		699	27124	2004 11 04.52633	10 10 04.43	+16 00 22.1	18.3 R	703
26674	2004 11 02.38557	02 16 05.65	+03 39 32.3		699	27230	2004 11 05.08422	22 52 05.10	-22 05 11.2	18.4 R	699
26685	2004 10 10.41338	03 38 26.22	+19 52 02.3	18.3 R	24 695	27230	2004 11 05.10050	22 52 05.29	-22 05 04.4		699
26685	2004 10 10.48100	03 38 24.56	+19 51 57.4	24	695	27230	2004 11 05.11680	22 52 05.46	-22 04 57.3		699
26685	2004 10 23.28050	03 31 42.24	+19 30 14.3	19.1 V	691	27230	2004 11 05.13310	22 52 05.59	-22 04 50.7		699
26685	2004 10 23.31771	03 31 40.73	+19 30 09.6	19.0 V	691	27233	2004 11 04.32122	03 12 38.79	+22 50 54.9	17.7 R	699
2											

2004 NOV. 7

M.P.S. 118945

27587	2004 10 23.25996	01 52 34.64	+35 38 43.7	17.3	704	27879	2004 11 02.08531	21 42 56.27	-17 55 31.2	18.9 R	699
27587	2004 10 23.27165	01 52 33.83	+35 38 42.5	17.6	704	27879	2004 11 02.10479	21 42 57.02	-17 55 23.0		699
27587	2004 10 23.28336	01 52 33.03	+35 38 41.4	17.4	704	27879	2004 11 02.12425	21 42 57.89	-17 55 16.6		699
27587	2004 10 23.29503	01 52 32.24	+35 38 40.0	17.5	704	27879	2004 11 02.14370	21 42 58.65	-17 55 08.0		699
27587	2004 10 23.30672	01 52 31.44	+35 38 39.1	17.6	704	27887	2004 10 31.10551	21 59 34.85	-10 29 50.8	18.5 R	699
27587	2004 10 24.13064	01 51 37.75	+35 37 05.6	17.0 R	699	27887	2004 10 31.11847	21 59 35.43	-10 29 51.7		699
27587	2004 10 24.14204	01 51 36.90	+35 37 03.8		699	27887	2004 10 31.13143	21 59 35.83	-10 29 51.6		699
27587	2004 10 24.15346	01 51 36.15	+35 37 02.7		699	27887	2004 10 31.14440	21 59 36.23	-10 29 50.5		699
27587	2004 10 24.16484	01 51 35.40	+35 37 01.8		699	27887	2004 11 02.07232	22 00 46.14	-10 29 27.1	18.4 R	699
27587	2004 10 24.25740	01 51 29.07	+35 36 51.8	17.6	704	27887	2004 11 02.09180	22 00 46.74	-10 29 27.5		699
27587	2004 10 24.26931	01 51 28.26	+35 36 50.0	17.9	704	27887	2004 11 02.11127	22 00 47.59	-10 29 26.3		699
27587	2004 10 24.29294	01 51 26.61	+35 36 47.7	17.9	704	27887	2004 11 02.13072	22 00 48.48	-10 29 25.8		699
27587	2004 10 24.30478	01 51 25.81	+35 36 45.9	18.1	704	27944	2004 11 03.07447	21 49 13.84	-20 17 02.2	17.3 R	699
27587	2004 11 03.35049	01 40 44.77	+35 01 11.7	16.4 R	703	27944	2004 11 03.08918	21 49 14.92	-20 16 52.6		699
27587	2004 11 03.36184	01 40 44.12	+35 01 08.2	16.2 R	703	27944	2004 11 03.10387	21 49 16.06	-20 16 43.5		699
27587	2004 11 03.37084	01 40 43.57	+35 01 05.7	16.4 R	703	27944	2004 11 03.11854	21 49 17.14	-20 16 34.6		699
27587	2004 11 03.38113	01 40 42.88	+35 01 02.1	16.6 R	703	28006	2004 10 24.31324	03 26 56.20	+32 23 07.3	17.6	704
27587	2004 11 04.24756	01 39 51.53	+34 56 40.4	17.9	704	28006	2004 10 24.32511	03 26 55.58	+32 23 05.8	17.8	704
27587	2004 11 04.25951	01 39 50.69	+34 56 37.8	17.8	704	28006	2004 10 24.33700	03 26 54.94	+32 23 02.8	17.9	704
27587	2004 11 04.27145	01 39 49.97	+34 56 34.5	17.8	704	28006	2004 10 24.34888	03 26 54.29	+32 23 01.9	18.1	704
27587	2004 11 04.28340	01 39 49.23	+34 56 30.8	17.8	704	28006	2004 10 24.36076	03 26 53.69	+32 23 00.4	18.0	704
27587	2004 11 04.29534	01 39 48.49	+34 56 26.9	18.0	704	28006	2004 11 03.27469	03 17 26.44	+31 43 24.7	17.0 R	699
27588	2004 10 31.23306	01 00 00.91	+02 07 56.8	18.5 R	699	28006	2004 11 03.29104	03 17 25.40	+31 43 19.6		699
27588	2004 10 31.24928	01 00 00.26	+02 07 50.2		699	28006	2004 11 03.30740	03 17 24.35	+31 43 14.5		699
27588	2004 10 31.26545	00 59 59.57	+02 07 47.9		699	28006	2004 11 03.32377	03 17 23.27	+31 43 09.8		699
27588	2004 10 31.28165	00 59 58.93	+02 07 42.7		699	28006	2004 11 04.26778	03 16 23.80	+31 38 05.1	17.7	704
27588	2004 11 03.18701	00 58 13.68	+01 55 17.1	19.4 R	683	28006	2004 11 04.27973	03 16 22.99	+31 38 01.3	18.1	704
27588	2004 11 03.18977	00 58 13.56	+01 55 17.6	19.2 R	699	28006	2004 11 04.29167	03 16 22.18	+31 37 57.2	18.2	704
27588	2004 11 03.20036	00 58 13.12	+01 55 14.6	19.5 R	683	28006	2004 11 04.30362	03 16 21.38	+31 37 53.7	18.5	704
27588	2004 11 03.20926	00 58 12.91	+01 55 12.3		699	28031	2004 11 03.13628	22 24 40.13	-13 51 35.9	18.2 R	699
27588	2004 11 03.21376	00 58 12.73	+01 55 11.7	20.0 R	683	28031	2004 11 03.15098	22 24 40.53	-13 51 33.1		699
27588	2004 11 03.22873	00 58 12.14	+01 55 07.8		699	28031	2004 11 03.16565	22 24 40.97	-13 51 28.0		699
27588	2004 11 03.24827	00 58 11.42	+01 55 02.8		699	28031	2004 11 03.18033	22 24 41.17	-13 51 24.1		699
27590	2004 11 05.33175	02 12 02.60	-08 22 23.8	18.4 R	699	28053	2004 11 04.23915	01 18 43.98	+06 53 42.9	18.3 R	699
27590	2004 11 05.34392	02 12 02.15	-08 22 27.7		699	28053	2004 11 04.25861	01 18 43.18	+06 53 36.3		699
27590	2004 11 05.35608	02 12 01.61	-08 22 31.7		699	28053	2004 11 04.27808	01 18 42.35	+06 53 30.5		699
27590	2004 11 05.36825	02 12 01.16	-08 22 34.8		699	28053	2004 11 04.29753	01 18 41.47	+06 53 25.5		699
27628	2004 10 24.31482	03 52 05.22	+37 51 44.2	18.9	704	28061	2004 11 04.31391	04 20 17.44	+21 25 59.4	17.7 R	699
27628	2004 10 24.32670	03 52 04.62	+37 51 47.9	19.2	704	28061	2004 11 04.33592	04 20 16.43	+21 25 56.7		699
27628	2004 10 24.33858	03 52 03.97	+37 51 50.8	19.0	704	28061	2004 11 04.35788	04 20 15.49	+21 25 54.1		699
27628	2004 10 24.35047	03 52 03.32	+37 51 54.7	19.4	704	28061	2004 11 04.37988	04 20 14.55	+21 25 51.6		699
27628	2004 10 24.36235	03 52 02.73	+37 51 57.4	19.1	704	28064	2004 10 31.24359	01 46 54.01	-06 27 15.7	16.3 R	699
27699	2004 10 31.23144	01 23 11.41	+02 36 06.7	18.1 R	699	28064	2004 10 31.25980	01 46 53.27	-06 27 18.4		699
27699	2004 10 31.24766	01 23 10.48	+02 36 03.5		699	28064	2004 10 31.27597	01 46 52.52	-06 27 21.1		699
27699	2004 10 31.26382	01 23 09.65	+02 35 59.5		699	28064	2004 10 31.29218	01 46 51.79	-06 27 23.8		699
27699	2004 10 31.28003	01 23 08.76	+02 35 55.2		699	28064	2004 11 01.18122	01 46 13.23	-06 29 49.3	16.3	644
27699	2004 11 04.19923	01 19 48.92	+02 22 01.2	19.1 R	683	28064	2004 11 01.18262	01 46 13.16	-06 29 49.2	16.3	644
27699	2004 11 04.21259	01 19 48.30	+02 21 59.1	18.8 R	683	28064	2004 11 01.20156	01 46 12.31	-06 29 52.5	16.4	644
27699	2004 11 04.22598	01 19 47.59	+02 21 56.9	19.9 R	683	28064	2004 11 01.20277	01 46 12.26	-06 29 52.6	16.3	644
27700	2004 09 03.87903	23 04 43.53	+03 16 26.4		203	28064	2004 11 01.22492	01 46 11.26	-06 29 56.1	16.2	644
27700	2004 09 03.91897	23 04 41.79	+03 16 05.4		203	28064	2004 11 01.22927	01 46 11.07	-06 29 56.9	16.2	644
27700	2004 09 17.91786	22 55 07.22	+00 53 41.9		203	28064	2004 11 05.27804	01 43 20.40	-06 38 50.9	17.2	704
27700	2004 09 17.95427	22 55 05.72	+00 53 17.7		203	28064	2004 11 05.29041	01 43 19.82	-06 38 52.7	17.4	704
27700	2004 11 03.13219	22 59 23.78	-04 43 45.8	16.5 R	699	28064	2004 11 05.30864	01 43 19.09	-06 38 54.2	17.2	704
27700	2004 11 03.14687	22 59 24.54	-04 43 46.8		699	28064	2004 11 05.32135	01 43 18.54	-06 38 56.6	17.5	704
27700	2004 11 03.16156	22 59 25.30	-04 43 47.8		699	28064	2004 11 05.33360	01 43 17.83	-06 38 56.8	17.5	704
27700	2004 11 03.17623	22 59 26.04	-04 43 48.7		699	28066	2004 11 02.40552	02 35 07.48	+24 11 39.6	17.9 R	699
27712	2004 11 01.09747	00 20 36.81	-04 14 42.0	17.3	644	28066	2004 11 02.42281	02 35 06.15	+24 11 36.1		699
27712	2004 11 01.11804	00 20 36.54	-04 14 41.1	16.9	644	28066	2004 11 02.44013	02 35 04.86	+24 11 30.9		699
27712	2004 11 01.15025	00 20 36.14	-04 14 39.5	16.7	644	28066	2004 11 02.45742	02 35 03.37	+24 11 28.7		699
27713	2004 10 24.37388	06 07 01.50	+33 29 27.2	18.2	704	28078	2004 11 02.08856	21 24 26.81	-15 10 46.4	18.9 R	699
27713	2004 10 24.38578	06 07 01.84	+33 29 23.7	18.6	704	28078	2004 11 02.10803	21 24 27.95	-15 10 40.9		699
27713	2004 10 24.39767	06 07 02.13	+33 29 20.0	18.6	704	28078	2004 11 02.12748	21 24 29.10	-15 10 37.3		699
27713	2004 10 24.40957	06 07 02.41	+33 29 15.9	18.4	704	28078	2004 11 02.14694	21 24 30.14	-15 10 30.7		699
27713	2004 10 24.42147	06 07 02.72	+33 29 11.7	17.8	704	28086	2004 11 04.50744	10 16 40.25	+12 57 13.4	17.8 R	703
27714	2004 11 02.07638	22 27 47.58	-06 25 35.7	18.0 R	699	28086	2004 11 04.51394	10 16 40.57	+12 57 10.2	17.5 R	703
27714	2004 11 02.09585	22 27 47.81	-06 25 33.5		699	28086	2004 11 04.52036	10 16 41.06	+12 57 08.0	17.8 R	703
27714	2004 11 02.11532	22 27 48.06	-06 25 31.1		699	28086	2004 11 04.52685	10 16 41.52	+12 57 06.1	18.1 R	703
27714	2004 11 02.13477	22 27 48.37	-06 25 30.0		699	28099	2004 11 02.24395	01 56 04.56	+20 02 38.8	18.1 R	699
27724	2004 11 05.15376	22 14 03.19	-06 58 42.0	17.5	704	28099	2004 11 02.26342	01 56 03.64	+20 02 32.8		699
27724	2004 11 05.16587	22 14 03.89	-06 58 40.1	17.5	704	28099	2004 11 02.28292	01 56 02.74	+20 02 27.7		699
27724	2004 11 05.17880	22 14 04.67	-06 58 37.3	18.0	704	28099	2004 11 02.30244	01 56 01.84	+20 02 21.8		699
27724	2004 11 05.19185	22 14 05.45	-06 58 36.0	18.1	704	28109	2004 10 23.28590	03 29 46.56	+17 28 19.3	18.9 V	691
27724	2004 11 05.20426	22 14 06.12	-06 58 32.8	17.7	704	28109	2004 10 23.32294	03 29 45.03	+17 28 14.9	18.8 V	691
27761	2004 10 31.10308	21 20 50.36	-12 42 52.5	18.7 R	699	28109	2004 10 23.35498	03 29 43.71	+17 28 10.9	18.8 V	691
27761	2004 10 31.11604	21 20 51.48	-12 42 47.2		699	28109	2004 11 04.35612	03 20 44.09	+17 00 03.8	17.3 R	703
27761	2004 10 31.12900	21 20 52.46	-12 42 42.8		699	28109	2004 11 04.36579	03 20 43.70	+17 00 02.1	17.6 R	703
277											

28154	2004 11 04.41237	03 37 50.68	+14 15 41.2		699	28765	2004 11 05.15929	23 10 42.03	-06 52 12.9	17.8	704
28154	2004 11 04.42072	03 37 50.33	+14 15 40.8	17.4 R	703	28765	2004 11 05.17141	23 10 42.34	-06 52 09.3	18.5	704
28154	2004 11 04.42939	03 37 49.90	+14 15 40.2		699	28765	2004 11 05.18489	23 10 42.58	-06 52 06.5	18.3	704
28154	2004 11 04.43197	03 37 49.83	+14 15 39.5	17.3 R	703	28765	2004 11 05.19767	23 10 42.84	-06 52 02.8	18.4	704
28154	2004 11 04.44643	03 37 49.08	+14 15 39.1		699	28765	2004 11 05.20976	23 10 43.11	-06 51 59.6	18.3	704
28198	2004 11 04.50428	10 37 54.04	+17 10 08.3	18.6 R	703	28771	2004 11 02.07638	22 31 52.47	-06 50 29.1	18.2 R	699
28198	2004 11 04.51073	10 37 54.49	+17 10 06.5	18.5 R	703	28771	2004 11 02.09585	22 31 53.24	-06 50 26.5		699
28198	2004 11 04.51719	10 37 55.02	+17 10 06.1	18.2 R	703	28771	2004 11 02.11532	22 31 54.06	-06 50 23.2		699
28198	2004 11 04.52368	10 37 55.41	+17 10 03.7	18.3 R	703	28771	2004 11 02.13477	22 31 54.79	-06 50 19.1		699
28218	2004 11 01.09600	00 01 07.62	-02 01 38.7	18.3	644	28902	2004 11 03.21001	01 14 30.72	+14 03 34.0	17.3	644
28218	2004 11 01.11647	00 01 07.16	-02 01 43.1	18.0	644	28902	2004 11 03.23044	01 14 29.81	+14 03 24.0	17.3	644
28218	2004 11 01.14891	00 01 06.38	-02 01 49.8	17.9	644	28902	2004 11 03.25022	01 14 28.94	+14 03 14.1	17.4	644
28230	2004 11 04.07896	21 49 08.65	-08 54 21.6	18.0 R	699	28902	2004 11 04.25031	01 13 47.64	+13 54 57.3	16.9 R	703
28230	2004 11 04.09677	21 49 09.09	-08 54 16.5		699	28902	2004 11 04.26086	01 13 47.17	+13 54 52.4	17.0 R	703
28230	2004 11 04.11461	21 49 09.55	-08 54 11.3		699	28902	2004 11 04.27132	01 13 46.62	+13 54 47.8	16.5 R	703
28230	2004 11 04.13245	21 49 09.96	-08 54 07.2		699	28902	2004 11 04.28178	01 13 46.23	+13 54 42.7	16.6 R	703
28255	2004 10 31.10471	21 48 27.14	-12 35 23.6	17.1 R	699	28907	2004 11 03.14119	22 35 50.72	-02 53 50.6	18.5 R	699
28255	2004 10 31.11766	21 48 28.01	-12 35 20.6		699	28907	2004 11 03.15586	22 35 50.95	-02 53 52.3		699
28255	2004 10 31.13062	21 48 28.85	-12 35 18.0		699	28907	2004 11 03.17056	22 35 51.32	-02 53 53.3		699
28255	2004 10 31.14358	21 48 29.77	-12 35 15.2		699	28907	2004 11 03.18521	22 35 51.70	-02 53 53.9		699
28255	2004 11 02.07151	21 50 44.53	-12 28 21.9	17.1 R	699	28939	2004 10 23.19661	22 52 55.48	+25 25 18.5	18.2	704
28255	2004 11 02.09099	21 50 45.86	-12 28 17.0		699	28939	2004 10 23.20832	22 52 55.25	+25 25 12.8	18.4	704
28255	2004 11 02.11047	21 50 47.22	-12 28 12.9		699	28939	2004 10 23.22005	22 52 55.01	+25 25 07.1	18.3	704
28255	2004 11 02.12990	21 50 48.56	-12 28 08.9		699	28939	2004 10 23.23177	22 52 54.80	+25 25 01.5	18.7	704
28272	2004 11 02.32242	02 36 16.47	+04 36 49.7	16.5 R	699	28939	2004 10 23.24350	22 52 54.57	+25 24 55.7	18.7	704
28272	2004 11 02.34025	02 36 15.22	+04 36 48.1		699	28947	2004 10 31.37483	01 38 31.59	-13 08 56.2	17.2	644
28272	2004 11 02.35815	02 36 13.96	+04 36 46.9		699	28947	2004 10 31.39630	01 38 30.58	-13 09 00.4	17.2	644
28272	2004 11 02.37600	02 36 12.74	+04 36 45.3		699	28947	2004 10 31.42155	01 38 29.39	-13 09 05.4	17.4	644
28277	2004 11 03.07203	21 20 37.97	-20 49 53.0	17.9 R	699	28948	2004 11 04.39449	04 55 54.96	+12 03 41.7	18.2 R	703
28277	2004 11 03.08674	21 20 39.06	-20 49 43.7		699	28948	2004 11 04.40575	04 55 54.52	+12 03 39.0	18.6 R	703
28277	2004 11 03.10143	21 20 40.02	-20 49 34.5		699	28948	2004 11 04.41704	04 55 54.10	+12 03 36.5	18.1 R	703
28277	2004 11 03.11611	21 20 41.11	-20 49 25.4		699	28948	2004 11 04.42829	04 55 53.61	+12 03 33.4	18.1 R	703
28299	2004 11 01.08275	22 56 31.20	-05 44 36.6	17.3	644	29067	2004 11 04.40425	04 20 54.95	+10 41 20.5	19.0 R	699
28299	2004 11 01.10308	22 56 31.41	-05 44 38.4	17.5	644	29067	2004 11 04.42129	04 20 54.21	+10 41 16.2		699
28299	2004 11 01.12593	22 56 31.67	-05 44 40.3	17.8	644	29067	2004 11 04.43832	04 20 53.64	+10 41 12.3		699
28309	2004 11 02.06988	21 18 31.66	-11 52 29.2	18.6 R	699	29067	2004 11 04.45536	04 20 52.90	+10 41 07.1		699
28309	2004 11 02.08937	21 18 32.51	-11 52 31.6		699	29082	2004 11 05.07365	22 09 54.48	-19 33 46.1	17.9 R	699
28309	2004 11 02.10884	21 18 33.14	-11 52 30.1		699	29082	2004 11 05.08990	22 09 55.71	-19 33 32.8		699
28309	2004 11 02.12830	21 18 34.03	-11 52 29.3		699	29082	2004 11 05.10619	22 09 56.80	-19 33 20.2		699
28392	2004 11 03.27557	01 48 09.28	+07 45 51.0	18.0	644	29082	2004 11 05.12251	22 09 58.05	-19 33 06.4		699
28392	2004 11 03.29606	01 48 08.27	+07 45 45.1	17.9	644	29105	2004 11 02.15943	23 57 16.62	-02 13 34.4	18.9 R	699
28392	2004 11 03.32076	01 48 07.04	+07 45 38.1	17.9	644	29105	2004 11 02.17970	23 57 16.27	-02 13 38.5		699
28392	2004 11 04.23430	01 47 24.07	+07 41 19.3	17.7 R	699	29105	2004 11 02.20001	23 57 15.91	-02 13 40.9		699
28392	2004 11 04.25376	01 47 23.12	+07 41 13.8		699	29105	2004 11 02.22031	23 57 15.72	-02 13 43.2		699
28392	2004 11 04.27322	01 47 22.15	+07 41 08.3		699	29125	2004 10 28.40710	23 37 46.07	-11 15 57.0	19.7	608
28392	2004 11 04.29268	01 47 21.27	+07 41 03.6		699	29125	2004 10 28.41758	23 37 45.78	-11 15 54.4	19.1	608
28395	2004 10 24.43518	08 42 10.32	+31 53 10.8	18.9	704	29125	2004 10 28.42844	23 37 45.49	-11 15 54.1	19.3	608
28395	2004 10 24.44707	08 42 11.17	+31 53 12.8	19.3	704	29125	2004 11 05.16269	23 35 41.86	-10 51 47.7	18.0	704
28395	2004 10 24.45898	08 42 12.08	+31 53 15.1	19.3	704	29125	2004 11 05.17557	23 35 41.66	-10 51 45.4	18.4	704
28395	2004 10 24.47089	08 42 12.93	+31 53 17.3	19.3	704	29125	2004 11 05.18829	23 35 41.58	-10 51 41.5	19.0	704
28395	2004 10 24.48279	08 42 13.71	+31 53 20.0	19.7	704	29125	2004 11 05.20107	23 35 41.60	-10 51 37.0	18.4	704
28400	2004 11 03.13300	22 52 59.77	-07 20 54.5	19.0 R	699	29125	2004 11 05.21339	23 35 41.27	-10 51 33.7	18.6	704
28400	2004 11 03.14768	22 53 00.03	-07 20 52.0		699	29135	2004 11 02.16350	23 26 17.25	-06 57 11.6	17.3 R	699
28400	2004 11 03.16237	22 53 00.21	-07 20 48.8		699	29135	2004 11 02.18378	23 26 17.20	-06 57 03.7		699
28400	2004 11 03.17704	22 53 00.59	-07 20 46.0		699	29135	2004 11 02.20408	23 26 17.22	-06 56 54.7		699
28410	2004 10 24.23942	01 34 30.13	+01 43 54.8	19.5 R	683	29135	2004 11 02.22437	23 26 17.13	-06 56 46.2		699
28410	2004 10 24.25279	01 34 29.64	+01 43 49.5	19.2 R	683	29135	2004 11 04.15345	23 26 24.55	-06 43 15.2	17.3 R	699
28410	2004 10 24.26618	01 34 28.94	+01 43 44.1	19.0 R	683	29135	2004 11 04.17374	23 26 24.56	-06 43 06.2		699
28410	2004 11 03.19709	01 27 43.44	+00 51 43.4	17.9 R	699	29135	2004 11 04.19405	23 26 24.65	-06 42 57.4		699
28410	2004 11 03.21656	01 27 42.73	+00 51 37.9		699	29135	2004 11 04.21431	23 26 24.71	-06 42 48.5		699
28410	2004 11 03.23606	01 27 41.96	+00 51 33.5		699	29147	2004 11 05.22517	00 22 18.78	-05 28 59.9	18.2 R	699
28410	2004 11 03.25560	01 27 41.14	+00 51 27.2		699	29147	2004 11 05.24137	00 22 18.05	-05 28 55.1		699
28421	2004 11 05.36910	04 52 45.11	-23 27 50.1	17.6	704	29147	2004 11 05.25764	00 22 17.32	-05 28 51.8		699
28421	2004 11 05.38124	04 52 44.54	-23 27 54.3	18.0	704	29147	2004 11 05.27387	00 22 16.53	-05 28 47.0		699
28421	2004 11 05.39329	04 52 44.00	-23 27 58.3	18.0	704	29171	2004 11 03.13381	22 53 03.53	-12 44 07.1	17.0 R	699
28423	2004 11 05.08554	00 41 18.28	+00 12 55.9	18.4 V	691	29171	2004 11 03.14849	22 53 03.97	-12 44 05.1		699
28423	2004 11 05.10261	00 41 17.83	+00 12 53.5	18.5 V	691	29171	2004 11 03.16318	22 53 04.38	-12 44 03.1		699
28423	2004 11 05.11925	00 41 17.38	+00 12 51.1	18.6 V	691	29171	2004 11 03.17785	22 53 04.78	-12 44 01.7		699
28441	2004 10 25.52316	02 13 32.03	-37 44 51.8	17.9 R	E12	29171	2004 11 03.37114	22 53 10.43	-12 43 33.8	18.0	608
28441	2004 10 25.53177	02 13 31.37	-37 44 49.9	18.2 R	E12	29171	2004 11 03.38186	22 53 10.71	-12 43 32.3	18.4	608
28441	2004 10 25.54050	02 13 30.68	-37 44 47.5	18.0 R	E12	29171	2004 11 03.39246	22 53 11.01	-12 43 30.6	18.3	608
28441	2004 10 25.54911	02 13 29.94	-37 44 45.2	17.5 R	E12	29171	2004 11 05.15853	22 54 07.34	-12 39 00.4	17.8	704
28520	2004 11 05.11372	21 33 59.57	-16 48 21.3	19.0 V	291	29171	2004 11 05.17063	22 54 07.79	-12 38 59.2	18.6	704
28520	2004 11 05.12110	21 33 59.94	-16 48 18.4	19.0 V	291	29171	2004 11 05.18414	22 54 08.14	-12 38 57.3	18.1	704
28520	2004 11 05.12956	21 34 00.37	-16 48 14.9	19.0 V	291	29171	2004 11 05.19659	22 54 08.52	-12 38 55.3	18.2	704
28579	2004 10 31.08722	22 54 02.96	-11 37 26.5	18.1	644	29171	2004 11 05.20901	22 54 09.00	-12 38 52.9	18.0	704
28579	2004 10 31.11000	22 54 03.06	-11 37 22.1	17.8	644	29173	2004 11 03.36905	22 55 28.72	-18 2		

2004 NOV. 7

M.P.S. 118947

29229	2004 11 05.17518	23 32 20.53	-20 12 37.4	19.5	704	29475	2004 10 25.45439	21 23 18.71	-37 51 36.1	17.6 R	E12
29229	2004 11 05.18090	23 32 20.30	-20 12 33.5		699	29475	2004 10 25.46289	21 23 19.40	-37 51 22.3	17.1 R	E12
29229	2004 11 05.19714	23 32 19.93	-20 12 23.9		699	29475	2004 10 25.47142	21 23 20.10	-37 51 09.8	17.4 R	E12
29235	2004 10 28.28288	20 27 17.90	-16 34 14.3	18.2	608	29490	2004 11 02.07800	22 29 52.12	-11 34 19.3	17.8 R	699
29235	2004 10 28.29377	20 27 18.83	-16 34 09.8	18.2	608	29490	2004 11 02.09747	22 29 52.49	-11 34 11.2		699
29235	2004 10 28.30462	20 27 19.79	-16 34 04.9	18.2	608	29490	2004 11 02.11694	22 29 53.01	-11 34 03.1		699
29262	2004 11 02.16431	23 34 16.76	-08 30 35.1	17.5 R	699	29490	2004 11 02.13638	22 29 53.29	-11 33 56.4		699
29262	2004 11 02.18459	23 34 16.61	-08 30 28.2		699	29625	2004 11 04.39233	04 05 54.49	+13 53 51.9	18.3 R	703
29262	2004 11 02.20489	23 34 16.40	-08 30 21.8		699	29625	2004 11 04.39695	04 05 54.26	+13 53 50.3	18.9 R	699
29262	2004 11 02.22519	23 34 16.36	-08 30 14.7		699	29625	2004 11 04.40361	04 05 53.79	+13 53 47.8	18.3 R	703
29262	2004 11 05.16203	23 34 15.06	-08 12 36.8	18.1	704	29625	2004 11 04.41399	04 05 53.40	+13 53 45.2		699
29262	2004 11 05.17491	23 34 15.09	-08 12 32.1	18.6	704	29625	2004 11 04.41490	04 05 53.37	+13 53 45.1	19.1 R	703
29262	2004 11 05.18763	23 34 15.11	-08 12 26.3	18.1	704	29625	2004 11 04.42615	04 05 52.84	+13 53 43.2	19.3 R	703
29262	2004 11 05.21273	23 34 15.11	-08 12 18.3	18.5	704	29625	2004 11 04.43101	04 05 52.65	+13 53 40.0		699
29270	2004 11 02.07069	21 34 39.96	-10 13 38.2	18.8 R	699	29625	2004 11 04.44805	04 05 51.92	+13 53 36.1		699
29270	2004 11 02.09018	21 34 41.45	-10 13 34.4		699	29637	2004 10 31.08852	23 02 31.44	-09 25 59.4	17.9	644
29270	2004 11 02.10965	21 34 42.87	-10 13 34.2		699	29637	2004 10 31.11140	23 02 31.81	-09 25 55.2	17.8	644
29270	2004 11 02.12910	21 34 44.23	-10 13 31.8		699	29637	2004 10 31.13778	23 02 32.22	-09 25 50.2	17.8	644
29292	2004 11 01.46615	21 02 23.90	-43 37 57.5	17.8 R	E12	29637	2004 11 04.15672	23 03 59.79	-09 11 42.7	17.4 R	699
29292	2004 11 01.47795	21 02 25.10	-43 37 49.9	17.9 R	E12	29637	2004 11 04.17700	23 04 00.24	-09 11 38.0		699
29292	2004 11 01.48971	21 02 26.33	-43 37 42.1	18.9 R	E12	29637	2004 11 04.19730	23 04 00.70	-09 11 32.9		699
29292	2004 11 01.50149	21 02 27.52	-43 37 34.4	18.5 R	E12	29637	2004 11 04.21756	23 04 01.17	-09 11 28.6		699
29298	2004 10 23.37314	06 16 10.58	+51 57 50.1	17.6	704	29637	2004 11 05.15948	23 04 25.81	-09 07 44.6	18.0	704
29298	2004 10 23.38495	06 16 11.45	+51 58 03.5	17.8	704	29637	2004 11 05.17159	23 04 26.18	-09 07 41.6	18.0	704
29298	2004 10 23.39675	06 16 12.34	+51 58 17.1	17.7	704	29637	2004 11 05.18508	23 04 26.50	-09 07 37.9	18.2	704
29298	2004 10 23.40877	06 16 13.28	+51 58 30.5	17.9	704	29637	2004 11 05.19786	23 04 26.82	-09 07 34.9	18.2	704
29298	2004 10 23.42060	06 16 14.17	+51 58 44.0	17.5	704	29637	2004 11 05.20995	23 04 27.24	-09 07 31.8	18.2	704
29298	2004 10 25.38734	06 18 46.60	+52 35 48.8	17.9	704	29661	2004 11 01.08396	22 54 49.65	-04 22 45.6	17.9	644
29298	2004 10 25.39907	06 18 47.40	+52 36 02.7	17.9	704	29661	2004 11 01.10447	22 54 49.82	-04 22 47.5	17.7	644
29298	2004 10 25.41080	06 18 48.25	+52 36 15.8	18.2	704	29661	2004 11 01.12745	22 54 50.06	-04 22 49.7	18.0	644
29298	2004 10 25.42253	06 18 49.08	+52 36 29.2	18.3	704	29662	2004 11 02.15214	23 39 01.46	+02 55 07.1	17.8 R	699
29319	2004 11 02.07556	22 25 21.04	-06 43 56.3	18.9 R	699	29662	2004 11 02.17241	23 39 01.20	+02 55 01.2		699
29319	2004 11 02.09504	22 25 21.55	-06 43 52.3		699	29662	2004 11 02.19271	23 39 01.01	+02 54 56.0		699
29319	2004 11 02.11451	22 25 22.12	-06 43 49.8		699	29662	2004 11 02.21302	23 39 00.70	+02 54 50.4		699
29319	2004 11 02.13396	22 25 22.66	-06 43 46.8		699	29662	2004 11 04.14209	23 38 44.97	+02 46 28.7	17.9 R	699
29328	2004 11 05.15234	21 56 44.23	-07 24 28.4	17.8	704	29662	2004 11 04.16238	23 38 44.78	+02 46 23.2		699
29328	2004 11 05.16446	21 56 45.08	-07 24 24.9	18.1	704	29662	2004 11 04.18267	23 38 44.62	+02 46 18.2		699
29328	2004 11 05.17739	21 56 46.04	-07 24 20.6	18.2	704	29662	2004 11 04.20296	23 38 44.45	+02 46 13.2		699
29328	2004 11 05.19044	21 56 46.99	-07 24 17.2	18.1	704	29669	2004 11 03.13547	22 27 49.74	-14 10 16.7	18.1 R	699
29328	2004 11 05.20284	21 56 48.05	-07 24 11.8	18.3	704	29669	2004 11 03.15016	22 27 49.97	-14 10 11.9		699
29365	2004 11 02.08531	21 42 30.87	-17 54 27.9	18.6 R	699	29669	2004 11 03.16484	22 27 50.22	-14 10 07.5		699
29365	2004 11 02.10479	21 42 31.44	-17 54 20.7		699	29669	2004 11 03.17951	22 27 50.42	-14 10 03.0		699
29365	2004 11 02.12425	21 42 32.21	-17 54 15.4		699	29693	2004 11 02.07556	22 25 50.28	-05 08 02.8	17.9 R	699
29365	2004 11 02.14370	21 42 32.85	-17 54 08.5		699	29693	2004 11 02.09504	22 25 50.89	-05 08 01.2		699
29369	2004 11 02.15891	00 40 26.40	+03 10 25.6	18.2	644	29693	2004 11 02.11451	22 25 51.52	-05 07 58.7		699
29369	2004 11 02.16017	00 40 26.34	+03 10 25.2	17.2	644	29693	2004 11 02.13396	22 25 52.09	-05 07 57.0		699
29369	2004 11 02.18022	00 40 25.60	+03 10 17.8	17.4	644	29693	2004 11 05.15522	22 27 40.12	-05 02 30.7	18.1	704
29369	2004 11 02.18155	00 40 25.55	+03 10 17.3	17.1	644	29693	2004 11 05.18023	22 27 41.04	-05 02 27.9	18.7	704
29369	2004 11 02.20159	00 40 24.83	+03 10 10.0	17.3	644	29693	2004 11 05.19328	22 27 41.43	-05 02 25.9	18.5	704
29369	2004 11 02.20300	00 40 24.78	+03 10 09.5	17.0	644	29693	2004 11 05.20569	22 27 41.95	-05 02 23.4	18.3	704
29369	2004 11 03.40217	00 39 45.73	+03 03 00.2	18.6	608	29716	2004 11 05.07689	22 38 10.13	-22 50 25.4	18.7 R	699
29369	2004 11 03.41245	00 39 45.40	+03 02 56.6	18.6	608	29716	2004 11 05.09315	22 38 10.66	-22 50 18.6		699
29369	2004 11 03.42319	00 39 45.01	+03 02 52.8	18.6	608	29716	2004 11 05.10944	22 38 10.95	-22 50 10.1		699
29369	2004 11 04.08303	00 39 25.30	+02 59 03.4	18.1 V	691	29716	2004 11 05.12576	22 38 11.24	-22 50 01.9		699
29369	2004 11 04.10201	00 39 24.70	+02 58 56.9	18.1 V	691	29717	2004 10 24.18339	02 37 04.76	-18 23 22.0	18.1 R	699
29369	2004 11 04.11920	00 39 24.15	+02 58 51.0	18.1 V	691	29717	2004 10 24.22034	02 37 02.22	-18 23 16.5		699
29370	2004 11 02.08126	22 07 46.65	-11 26 04.1	18.2 R	699	29717	2004 10 24.23661	02 37 01.14	-18 23 16.6		699
29370	2004 11 02.10072	22 07 47.26	-11 26 02.6		699	29717	2004 10 24.25289	02 37 00.03	-18 23 13.7		699
29370	2004 11 02.12019	22 07 47.78	-11 26 01.4		699	29717	2004 11 04.35344	02 24 19.41	+17 54 41.7	17.8 R	703
29370	2004 11 02.13964	22 07 48.32	-11 25 59.5		699	29717	2004 11 04.36313	02 24 18.71	+17 54 39.4	17.6 R	703
29372	2004 10 30.41903	20 46 54.94	-30 49 33.7	18.4 R	E12	29717	2004 11 04.37287	02 24 18.01	+17 54 37.8	17.5 R	703
29372	2004 10 30.43022	20 46 55.79	-30 49 25.6	19.4 R	E12	29717	2004 11 04.38267	02 24 17.29	+17 54 35.9	17.5 R	703
29372	2004 10 30.44143	20 46 56.54	-30 49 17.0	18.6 R	E12	29727	2004 11 02.08775	21 19 13.42	-17 10 37.5	18.6 R	699
29372	2004 10 30.45264	20 46 57.41	-30 49 10.6	18.7 R	E12	29727	2004 11 02.10722	21 19 15.34	-17 10 30.4		699
29377	2004 11 03.07611	21 35 05.70	-22 31 48.5	17.7 R	699	29727	2004 11 02.12670	21 19 17.19	-17 10 23.6		699
29377	2004 11 03.09082	21 35 06.66	-22 31 39.4		699	29727	2004 11 02.14614	21 19 18.95	-17 10 14.6		699
29377	2004 11 03.10550	21 35 07.56	-22 31 30.5		699	29728	2004 11 03.09947	00 09 45.76	+09 37 09.0	17.7	644
29377	2004 11 03.12016	21 35 08.51	-22 31 21.3		699	29728	2004 11 03.12149	00 09 45.13	+09 37 02.8	17.5	644
29384	2004 11 01.08396	22 55 44.16	-04 22 39.6	18.5	644	29728	2004 11 03.14332	00 09 44.52	+09 36 56.9	17.6	644
29384	2004 11 01.10447	22 55 44.30	-04 22 42.7	18.2	644	29730	2004 10 23.13881	21 05 49.74	+10 01 12.7	18.9	704
29384	2004 11 01.12745	22 55 44.40	-04 22 45.2	18.7	644	29730	2004 10 23.15050	21 05 49.93	+10 01 09.3	19.2	704
29390	2004 10 25.08463	20 31 51.69	-16 56 42.7	18.1 R	699	29730	2004 10 23.16219	21 05 50.13	+10 01 05.7	19.2	704
29390	2004 10 25.09925	20 31 52.86	-16 56 41.2		699	29730	2004 10 23.17388	21 05 50.21	+10 00 59.8	19.4	704
29390	2004 10 25.11386	20 31 54.00	-16 56 39.1		699	29734	2004 10 31.08852	22 50 16.14	-07 11 55.0	19.1	644
29390	2004 10 25.12849	20 31 55.08	-16 56 38.6		699	29734	2004 10 31.11140	22 50 16.16	-07 11 57.5	19.0	644
29429	2004 11 02.15700	23 24 30.58	-02 53 38.8	18.6 R	699	29734	2004 10 31.13928	22 50 16.18	-07 11 59.6	19.2	644
29429	2004 11 02.17727	23 24 31.06	-02 53 38.1		699	29736	2004 11 03.13381	23 00 12.22	-12 32		

29747	2004 11 02.11047	21 41 21.41	-11 39 12.4		699	30196	2004 11 02.13396	22 22 39.49	-05 31 44.7		699
29747	2004 11 02.12990	21 41 22.19	-11 39 11.7		699	30196	2004 11 05.15522	22 25 42.62	-05 07 45.6	17.8	704
29762	2004 11 04.07781	00 36 26.13	+06 23 34.1	17.8 V	691	30196	2004 11 05.16730	22 25 43.34	-05 07 40.7	18.5	704
29762	2004 11 04.09677	00 36 25.38	+06 23 32.2	17.9 V	691	30196	2004 11 05.18023	22 25 44.02	-05 07 35.3	18.0	704
29762	2004 11 04.11388	00 36 24.70	+06 23 30.4	18.1 V	691	30196	2004 11 05.19328	22 25 44.89	-05 07 27.0	18.1	704
29796	2004 11 03.14038	22 40 32.81	-03 06 48.4	17.8 R	699	30216	2004 11 05.13955	23 09 28.59	-11 44 25.1	17.5 R	699
29796	2004 11 03.15505	22 40 33.04	-03 06 51.3		699	30216	2004 11 05.15577	23 09 29.04	-11 44 22.4		699
29796	2004 11 03.16975	22 40 33.28	-03 06 53.8		699	30216	2004 11 05.15996	23 09 29.04	-11 44 20.2	17.5	704
29796	2004 11 03.18440	22 40 33.48	-03 06 56.4		699	30216	2004 11 05.17200	23 09 29.47	-11 44 19.3		699
29800	2004 10 25.08138	21 01 00.31	-17 10 15.9	17.8 R	699	30216	2004 11 05.17207	23 09 29.37	-11 44 18.5	17.9	704
29800	2004 10 25.09599	21 01 01.27	-17 10 10.0		699	30216	2004 11 05.18556	23 09 29.78	-11 44 17.0	18.0	704
29800	2004 10 25.11061	21 01 02.31	-17 10 02.1		699	30216	2004 11 05.18820	23 09 29.92	-11 44 16.9		699
29800	2004 10 25.12525	21 01 03.20	-17 09 54.3		699	30216	2004 11 05.19834	23 09 30.13	-11 44 14.0	18.8	704
29801	2004 11 05.07852	22 15 50.10	-22 47 59.7	18.4 R	699	30216	2004 11 05.21043	23 09 30.42	-11 44 11.9	18.0	704
29801	2004 11 05.09479	22 15 50.63	-22 47 54.5		699	30220	2004 10 31.23387	01 03 41.59	-01 00 38.7	17.0 R	699
29801	2004 11 05.11108	22 15 51.02	-22 47 47.4		699	30220	2004 10 31.25009	01 03 40.86	-01 00 43.9		699
29801	2004 11 05.12739	22 15 51.35	-22 47 41.5		699	30220	2004 10 31.26626	01 03 40.16	-01 00 48.4		699
29806	2004 11 02.08369	21 58 54.08	-17 07 37.3	18.5 R	699	30220	2004 10 31.28246	01 03 39.43	-01 00 53.4		699
29806	2004 11 02.10315	21 58 54.86	-17 07 30.5		699	30220	2004 11 02.16759	01 02 22.27	-01 09 39.8	17.1	644
29806	2004 11 02.12263	21 58 55.54	-17 07 22.9		699	30220	2004 11 02.18928	01 02 21.36	-01 09 45.8	16.8	644
29806	2004 11 02.14207	21 58 56.31	-17 07 15.5		699	30220	2004 11 02.21193	01 02 20.48	-01 09 51.5	16.9	644
29818	2004 10 31.16113	23 21 58.03	+00 26 05.6	18.2 R	699	30220	2004 11 03.20845	01 01 41.49	-01 14 10.8	16.9 R	699
29818	2004 10 31.17733	23 21 57.82	+00 25 59.7		699	30220	2004 11 03.22792	01 01 40.68	-01 14 15.5		699
29818	2004 10 31.19356	23 21 57.62	+00 25 55.8		699	30220	2004 11 03.24746	01 01 39.92	-01 14 20.9		699
29818	2004 10 31.20977	23 21 57.37	+00 25 49.9		699	30220	2004 11 03.26694	01 01 39.16	-01 14 25.5		699
29818	2004 11 02.15619	23 21 41.91	+00 15 53.8	18.2 R	699	30220	2004 11 04.43230	01 00 55.43	-01 19 07.6	19.0	608
29818	2004 11 02.17646	23 21 41.75	+00 15 48.1		699	30220	2004 11 04.44294	01 00 55.02	-01 19 10.1	19.4	608
29818	2004 11 02.19676	23 21 41.64	+00 15 41.6		699	30220	2004 11 04.45347	01 00 54.58	-01 19 12.5	19.7	608
29818	2004 11 02.21707	23 21 41.40	+00 15 36.0		699	30256	2004 11 02.16755	23 06 00.20	-05 05 06.8	18.0 R	699
29818	2004 11 04.14614	23 21 32.91	+00 06 31.3	18.2 R	699	30256	2004 11 02.18784	23 06 00.54	-05 04 59.1		699
29818	2004 11 04.16643	23 21 32.80	+00 06 25.3		699	30256	2004 11 02.20814	23 06 00.94	-05 04 50.0		699
29818	2004 11 04.18673	23 21 32.73	+00 06 19.8		699	30256	2004 11 02.22844	23 06 01.29	-05 04 42.3		699
29818	2004 11 04.20701	23 21 32.62	+00 06 14.7		699	30256	2004 11 04.15752	23 06 44.61	-04 51 35.7	18.1 R	699
29845	2004 11 05.13874	23 14 04.37	-12 17 16.5	18.8 R	699	30256	2004 11 04.17781	23 06 45.02	-04 51 27.0		699
29845	2004 11 05.15496	23 14 04.15	-12 17 11.1		699	30256	2004 11 04.19810	23 06 45.49	-04 51 18.9		699
29845	2004 11 05.17119	23 14 03.99	-12 17 05.1		699	30256	2004 11 04.21837	23 06 45.92	-04 51 10.4		699
29845	2004 11 05.18739	23 14 03.79	-12 16 59.7		699	30259	2004 11 03.07121	21 32 21.57	-23 10 33.1	18.7 R	699
29905	2004 11 04.08341	20 47 23.02	-01 59 00.4	18.0 R	699	30259	2004 11 03.08592	21 32 22.84	-23 10 22.6		699
29905	2004 11 04.10123	20 47 24.01	-01 59 04.7		699	30259	2004 11 03.10061	21 32 24.23	-23 10 14.4		699
29905	2004 11 04.11907	20 47 24.92	-01 59 07.4		699	30259	2004 11 03.11528	21 32 25.54	-23 10 02.5		699
29905	2004 11 04.13691	20 47 25.79	-01 59 11.5		699	30303	2004 11 03.14038	22 43 20.57	-04 04 29.7	18.2 R	699
29907	2004 11 01.40691	20 58 53.52	-31 39 40.7	18.5 R	E12	30303	2004 11 03.15505	22 43 21.13	-04 04 28.2		699
29907	2004 11 01.41811	20 58 54.28	-31 39 35.4	19.1 R	E12	30303	2004 11 03.16975	22 43 21.69	-04 04 26.6		699
29907	2004 11 01.43115	20 58 54.93	-31 39 27.2	18.4 R	E12	30303	2004 11 03.18440	22 43 22.20	-04 04 25.7		699
29907	2004 11 01.44237	20 58 55.59	-31 39 20.6	19.1 R	E12	30309	2004 11 03.07121	21 32 00.21	-22 26 12.3	18.2 R	699
29981	2004 11 03.20705	03 07 17.67	+13 01 11.4	20.3 V	691	30309	2004 11 03.08592	21 32 00.89	-22 26 05.1		699
29981	2004 11 03.24247	03 07 17.25	+13 01 09.5	20.3 V	691	30309	2004 11 03.10061	21 32 01.79	-22 26 00.4		699
29981	2004 11 03.27345	03 07 16.93	+13 01 08.4	20.9 V	691	30309	2004 11 03.11528	21 32 02.60	-22 25 54.5		699
29996	2004 10 23.37576	06 56 37.37	+49 09 04.3	19.7	704	30311	2004 11 03.46237	04 20 19.33	+28 51 28.9	15.9 R	703
29996	2004 10 23.38756	06 56 38.06	+49 09 10.9	19.6	704	30311	2004 11 03.46999	04 20 18.91	+28 51 22.9	15.9 R	703
29996	2004 10 23.41138	06 56 39.58	+49 09 22.1	19.3	704	30311	2004 11 03.47756	04 20 18.53	+28 51 16.7	15.9 R	703
29996	2004 10 23.42321	06 56 40.38	+49 09 27.8	19.3	704	30311	2004 11 03.48506	04 20 18.11	+28 51 10.5	15.9 R	703
29996	2004 10 25.37808	06 58 44.28	+49 25 36.4	19.3	704	30380	2004 11 02.07962	22 23 42.10	-12 29 35.8	18.4 R	699
29996	2004 10 25.38980	06 58 45.26	+49 25 41.6	19.2	704	30380	2004 11 02.09910	22 23 42.68	-12 29 33.2		699
29996	2004 10 25.40153	06 58 45.90	+49 25 47.0	19.7	704	30380	2004 11 02.11856	22 23 43.30	-12 29 31.0		699
29996	2004 10 25.41326	06 58 46.61	+49 25 53.5	19.9	704	30380	2004 11 02.13802	22 23 43.94	-12 29 27.7		699
29996	2004 10 25.42502	06 58 47.27	+49 25 59.2	19.7	704	30437	2004 11 02.16917	23 08 15.72	-01 04 34.4	18.2 R	699
29996	2004 11 03.43288	07 06 09.24	+50 42 04.2	18.6 R	699	30437	2004 11 02.18946	23 08 15.76	-01 04 38.4		699
29996	2004 11 03.45074	07 06 10.09	+50 42 11.6		699	30437	2004 11 02.20977	23 08 15.78	-01 04 42.5		699
29996	2004 11 03.46862	07 06 10.61	+50 42 21.8		699	30437	2004 11 02.23006	23 08 15.85	-01 04 46.7		699
29996	2004 11 03.48660	07 06 11.28	+50 42 30.5		699	30459	2004 11 02.15521	00 22 50.36	+03 02 08.0	18.0	644
30015	2004 11 03.13547	22 26 27.97	-14 24 50.4	18.7 R	699	30459	2004 11 02.17657	00 22 49.69	+03 02 00.1	17.8	644
30015	2004 11 03.15016	22 26 28.35	-14 24 46.0		699	30459	2004 11 02.19784	00 22 49.00	+03 01 53.3	17.7	644
30015	2004 11 03.16484	22 26 28.83	-14 24 41.5		699	30506	2004 11 04.42831	09 18 49.67	+30 11 30.2	18.4	704
30015	2004 11 03.17951	22 26 29.31	-14 24 36.3		699	30506	2004 11 04.44024	09 18 49.89	+30 11 29.4	18.8	704
30019	2004 10 23.43186	09 04 05.54	+41 35 07.4	19.3	704	30506	2004 11 04.47601	09 18 50.65	+30 11 29.1	19.1	704
30019	2004 10 23.45526	09 04 08.32	+41 35 11.5	19.6	704	30601	2004 10 31.10714	22 00 56.26	-06 33 10.0	18.3 R	699
30019	2004 10 23.46692	09 04 09.75	+41 35 13.7	19.3	704	30601	2004 10 31.12009	22 00 57.02	-06 33 07.3		699
30019	2004 10 23.47860	09 04 11.20	+41 35 14.9	19.8	704	30601	2004 10 31.13305	22 00 57.77	-06 33 04.9		699
30101	2004 11 02.16519	00 52 40.59	+03 31 30.1	18.2	644	30601	2004 10 31.14601	22 00 58.51	-06 33 03.7		699
30101	2004 11 02.18686	00 52 39.71	+03 31 24.5	17.8	644	30696	2004 11 04.07832	21 45 12.69	-06 28 42.1	18.8 R	699
30101	2004 11 02.20817	00 52 38.84	+03 31 19.5	18.0	644	30696	2004 11 04.09613	21 45 13.43	-06 28 41.2		699
30104	2004 10 31.10390	21 35 19.29	-11 14 13.9	18.7 R	699	30696	2004 11 04.11397	21 45 14.13	-06 28 39.3		699
30104	2004 10 31.11685	21 35 19.93	-11 14 10.6		699	30696	2004 11 04.13182	21 45 14.86	-06 28 40.0		699
30104	2004 10 31.12981	21 35 20.65	-11 14 07.0		699	30701	2004 11 02.08045	22 11 17.43	-07 55 10.3	18.7 R	699
30104	2004 10 31.14278	21 35 21.27	-11 14 04.2		699	30701	2004 11 02.09991	22 11 18.47	-07 55 06.0		699
30105	2004 10 24.19150	02 56 50.43	+10 02 22.7	15.9 R	699	30701	2004 11 02.11938	22 11 19.73	-07 55 02.0		699
30105	2004 10 24.22844	02 56 47.51	+10 02 24.1		699						

2004 NOV. 7

M.P.S. 118949

30774	2004 11 02.09504	22 20 17.89	-05 57 25.2		699	30839	2004 11 02.21470	01 17 02.30	+03 32 54.2	16.8	644
30774	2004 11 02.11451	22 20 18.25	-05 57 25.6		699	30839	2004 11 03.19058	01 16 14.03	+03 29 45.6	17.2 R	699
30774	2004 11 02.13396	22 20 18.64	-05 57 27.8		699	30839	2004 11 03.21008	01 16 13.04	+03 29 41.7		699
30777	2004 10 23.17991	03 17 03.44	+19 58 34.8	17.4 V	691	30839	2004 11 03.22954	01 16 12.05	+03 29 38.7		699
30777	2004 10 23.21234	03 17 01.42	+19 58 37.6	17.5 V	691	30839	2004 11 03.24909	01 16 11.06	+03 29 34.5		699
30777	2004 10 23.24109	03 16 59.63	+19 58 40.2	17.4 V	691	30846	2004 10 23.27261	03 23 42.35	+20 39 13.4	18.7 V	691
30781	2004 11 03.07366	21 43 01.40	-20 46 54.0	17.6 R	699	30846	2004 10 23.30122	03 23 40.67	+20 39 06.4	18.6 V	691
30781	2004 11 03.08837	21 43 02.41	-20 46 47.9		699	30846	2004 10 23.34102	03 23 38.35	+20 38 56.9	18.6 V	691
30781	2004 11 03.10305	21 43 03.35	-20 46 42.1		699	30846	2004 10 24.18013	03 22 51.43	+20 35 26.4	17.7 R	699
30781	2004 11 03.11773	21 43 04.33	-20 46 36.8		699	30846	2004 10 24.21710	03 22 49.30	+20 35 16.7		699
30808	2004 11 02.07394	21 56 36.32	-06 07 03.8	18.6 R	699	30846	2004 10 24.23335	03 22 48.32	+20 35 12.7		699
30808	2004 11 02.09342	21 56 36.67	-06 07 04.4		699	30846	2004 10 24.24964	03 22 47.42	+20 35 09.4		699
30808	2004 11 02.11289	21 56 37.13	-06 07 04.0		699	30846	2004 11 04.35559	03 11 04.51	+19 40 28.4	17.0 R	703
30808	2004 11 02.13233	21 56 37.39	-06 07 05.0		699	30846	2004 11 04.36526	03 11 03.95	+19 40 24.8	17.4 R	703
30811	2004 10 24.18745	02 59 06.76	+15 01 37.0	17.2 R	699	30846	2004 11 04.37500	03 11 03.25	+19 40 21.4	17.2 R	703
30811	2004 10 24.22439	02 59 04.28	+15 01 37.0		699	30846	2004 11 04.38484	03 11 02.56	+19 40 18.1	17.1 R	703
30811	2004 10 24.24068	02 59 03.18	+15 01 37.2		699	30851	2004 10 23.17727	03 04 45.36	+20 54 34.7	18.2 V	691
30811	2004 10 24.25695	02 59 02.07	+15 01 37.2		699	30851	2004 10 23.20977	03 04 43.47	+20 54 26.9	18.1 V	691
30811	2004 10 25.25175	02 57 56.33	+15 01 31.6	16.8	704	30851	2004 10 23.23852	03 04 41.84	+20 54 19.5	18.9 V	691
30811	2004 10 25.26360	02 57 55.50	+15 01 31.7	17.5	704	30851	2004 10 24.18094	03 03 47.94	+20 50 18.0	17.7 R	699
30811	2004 10 25.27546	02 57 54.69	+15 01 31.4	17.5	704	30851	2004 10 24.21791	03 03 45.76	+20 50 08.7		699
30811	2004 10 25.28731	02 57 53.86	+15 01 31.7	17.6	704	30851	2004 10 24.23416	03 03 44.76	+20 50 04.7		699
30811	2004 10 25.29918	02 57 53.05	+15 01 31.6	17.7	704	30851	2004 10 24.25045	03 03 43.77	+20 50 00.8		699
30811	2004 11 02.38773	02 48 33.23	+14 59 00.3	18.1 R	333	30851	2004 11 04.31366	02 52 07.75	+19 53 32.8	18.3 R	333
30811	2004 11 02.40131	02 48 32.30	+14 59 00.3	18.2 R	333	30851	2004 11 04.32723	02 52 06.82	+19 53 28.2	18.7 R	333
30811	2004 11 03.19636	02 47 36.80	+14 58 38.1	16.9 V	691	30851	2004 11 04.34076	02 52 05.87	+19 53 23.5	18.7 R	333
30811	2004 11 03.22700	02 47 34.55	+14 58 37.4	17.0 V	691	30852	2004 11 02.24638	01 55 56.87	+16 01 24.1	18.0 R	699
30811	2004 11 03.26294	02 47 31.91	+14 58 36.6	17.1 V	691	30852	2004 11 02.26585	01 55 55.57	+16 01 16.7		699
30811	2004 11 03.37652	02 47 23.50	+14 58 32.8	18.1 R	333	30852	2004 11 02.28536	01 55 54.35	+16 01 10.4		699
30811	2004 11 03.38925	02 47 22.57	+14 58 32.2	18.2 R	333	30852	2004 11 02.30487	01 55 53.07	+16 01 03.0		699
30811	2004 11 04.15428	02 46 29.31	+14 58 10.7	17.1 R	333	30852	2004 11 03.27800	01 54 52.72	+15 55 05.4	18.0	644
30811	2004 11 04.15556	02 46 29.12	+14 58 11.0	17.4 R	333	30852	2004 11 03.29850	01 54 51.41	+15 54 58.1	18.0	644
30811	2004 11 04.16841	02 46 28.28	+14 58 10.5	17.4 R	333	30852	2004 11 03.32318	01 54 49.83	+15 54 48.9	18.1	644
30811	2004 11 04.16969	02 46 28.11	+14 58 10.2	17.4 R	333	30852	2004 11 04.30580	01 53 49.57	+15 48 47.0	17.9 R	703
30811	2004 11 04.18251	02 46 27.27	+14 58 10.3	17.1 R	333	30852	2004 11 04.31382	01 53 49.14	+15 48 44.7	17.2 R	703
30811	2004 11 04.18377	02 46 27.09	+14 58 09.9	17.5 R	333	30852	2004 11 04.32201	01 53 48.55	+15 48 41.9	17.6 R	703
30812	2004 11 03.13397	00 31 54.43	+07 20 31.7	18.9 V	691	30852	2004 11 04.33001	01 53 48.00	+15 48 39.1	17.5 R	703
30812	2004 11 03.15340	00 31 53.89	+07 20 24.2	18.8 V	691	30857	2004 10 24.29506	04 09 49.14	+18 40 25.2	16.7 R	699
30812	2004 11 03.17671	00 31 53.25	+07 20 15.2	18.8 V	691	30857	2004 10 24.30726	04 09 48.84	+18 40 21.7		699
30813	2004 11 03.14822	00 27 27.54	+09 56 34.8	16.9	644	30857	2004 10 24.31948	04 09 48.53	+18 40 18.7		699
30813	2004 11 03.16922	00 27 26.93	+09 56 33.3	16.9	644	30857	2004 10 24.33170	04 09 48.27	+18 40 15.2		699
30813	2004 11 03.18997	00 27 26.32	+09 56 31.9	16.9	644	30857	2004 11 04.31634	04 03 46.24	+17 44 07.7	16.5 R	699
30813	2004 11 04.87767	00 26 45.40	+09 54 47.3	17.6 V	951	30857	2004 11 04.33836	04 03 45.22	+17 43 59.5		699
30813	2004 11 04.89895	00 26 44.79	+09 54 46.4	17.9 V	951	30857	2004 11 04.36031	04 03 44.19	+17 43 52.3		699
30813	2004 11 04.91976	00 26 44.36	+09 54 44.6	18.2 V	951	30857	2004 11 04.38232	04 03 43.14	+17 43 45.0		699
30815	2004 10 25.07813	21 22 09.48	-16 28 10.3	18.0 R	699	30857	2004 11 04.39977	04 03 42.32	+17 43 39.3	16.2 R	703
30815	2004 10 25.09274	21 22 10.22	-16 28 04.6		699	30857	2004 11 04.41103	04 03 41.77	+17 43 35.5	16.2 R	703
30815	2004 10 25.10734	21 22 11.18	-16 27 56.6		699	30857	2004 11 04.42229	04 03 41.24	+17 43 31.2	16.2 R	703
30815	2004 10 25.12198	21 22 11.88	-16 27 48.9		699	30857	2004 11 04.43357	04 03 40.71	+17 43 27.6	16.3 R	703
30815	2004 11 02.08613	21 30 54.41	-15 23 02.3	18.1 R	699	30859	2004 11 04.87256	00 36 35.10	+11 12 15.9	17.0 V	951
30815	2004 11 02.10560	21 30 55.78	-15 22 52.5		699	30859	2004 11 04.89383	00 36 34.34	+11 12 12.9	16.6 V	951
30815	2004 11 02.12508	21 30 57.16	-15 22 42.5		699	30859	2004 11 04.91461	00 36 33.54	+11 12 10.1	17.6 V	951
30815	2004 11 02.14451	21 30 58.47	-15 22 31.6		699	30862	2004 10 24.25110	01 44 22.57	+11 41 57.3	16.2	704
30817	2004 11 02.32242	02 31 27.91	+06 16 30.7	16.3 R	699	30862	2004 10 24.26291	01 44 21.95	+11 41 51.1	16.5	704
30817	2004 11 02.34025	02 31 26.74	+06 16 25.5		699	30862	2004 10 24.27483	01 44 21.32	+11 41 43.9	16.4	704
30817	2004 11 02.35815	02 31 25.64	+06 16 20.4		699	30862	2004 10 24.28665	01 44 20.68	+11 41 37.7	16.3	704
30817	2004 11 02.37600	02 31 24.52	+06 16 15.1		699	30862	2004 10 24.29845	01 44 20.05	+11 41 30.8	16.3	704
30821	2004 11 02.15133	23 26 43.66	+04 07 17.7	16.7 R	699	30862	2004 11 04.22943	01 35 57.90	+10 02 59.6	16.4 R	699
30821	2004 11 02.17160	23 26 43.98	+04 07 15.0		699	30862	2004 11 04.24888	01 35 57.06	+10 02 50.2		699
30821	2004 11 02.19189	23 26 44.25	+04 07 11.8		699	30862	2004 11 04.26836	01 35 56.23	+10 02 39.9		699
30821	2004 11 02.21220	23 26 44.56	+04 07 08.5		699	30862	2004 11 04.28782	01 35 55.34	+10 02 29.9		699
30822	2004 11 04.15345	23 27 46.17	-06 05 14.0	17.9 R	699	30872	2004 11 05.22436	00 32 26.25	-04 17 33.8	17.8 R	699
30822	2004 11 04.17374	23 27 46.29	-06 05 09.4		699	30872	2004 11 05.24056	00 32 25.83	-04 17 36.0		699
30822	2004 11 04.19405	23 27 46.48	-06 05 04.7		699	30872	2004 11 05.25682	00 32 25.13	-04 17 37.8		699
30822	2004 11 04.21431	23 27 46.67	-06 05 00.2		699	30872	2004 11 05.27305	00 32 24.66	-04 17 39.0		699
30823	2004 11 04.23915	01 18 20.83	+04 52 13.4	16.5 R	699	30880	2004 10 31.10227	21 21 25.58	-08 00 52.3	18.0 R	699
30823	2004 11 04.25861	01 18 20.10	+04 52 05.4		699	30880	2004 10 31.11522	21 21 26.26	-08 00 51.8		699
30823	2004 11 04.27808	01 18 19.35	+04 51 57.1		699	30880	2004 10 31.12819	21 21 26.94	-08 00 52.3		699
30823	2004 11 04.29753	01 18 18.60	+04 51 49.0		699	30880	2004 10 31.14116	21 21 27.68	-08 00 52.2		699
30824	2004 11 04.34594	02 31 50.27	+20 16 59.5	16.7 R	333	30880	2004 11 04.08023	21 25 19.81	-07 59 33.2	18.1 R	699
30824	2004 11 04.35962	02 31 49.39	+20 16 52.9	16.7 R	333	30880	2004 11 04.09806	21 25 20.84	-07 59 33.2		699
30824	2004 11 04.37233	02 31 48.59	+20 16 46.7	16.8 R	333	30880	2004 11 04.11588	21 25 21.89	-07 59 32.5		699
30824	2004 11 05.11954	02 31 03.77	+20 10 43.4	16.7 R	333	30880	2004 11 04.13373	21 25 22.98	-07 59 32.5		699
30824	2004 11 05.13236	02 31 02.97	+20 10 37.1	16.7 R	333	30887	2004 11 01.41344	21 45 22.53	-29 55 53.0	18.0 R	E12
30824	2004 11 05.14516	02 31 02.18	+20 10 31.3	16.9 R	333	30887	2004 11 01.42468	21 45 22.86	-29 55 47.4	18.3 R	E12
30829	2004 10 22.67419	01 18 53.44	+15 52 36.1	17.0 V	300	30887	2004 11 01.43770	21 45 23.16	-29 55 41.1	18.2 R	E12
30829	2004 10 22.68078	01 18 53.09	+15 52 33.7	16.4 V	300	30887	2004 11 01.44892	21 45 2			

30922	2004 11 02.23760	01 29 43.48	-00 41 04.9	17.6	644	31028	2004 11 02.37153	03 00 02.13	+09 06 57.1	699
30922	2004 11 03.19709	01 28 56.41	-00 43 51.7	17.4 R	699	31028	2004 11 04.56339	02 57 53.65	+08 57 13.1	18.7 699
30922	2004 11 03.21656	01 28 55.39	-00 43 55.1		699	31028	2004 11 04.57428	02 57 52.98	+08 57 09.7	18.4 699
30922	2004 11 03.23606	01 28 54.43	-00 43 58.3		699	31028	2004 11 04.58481	02 57 52.31	+08 57 06.9	18.1 699
30922	2004 11 03.25560	01 28 53.44	-00 44 01.4		699	31030	2004 11 02.07475	22 11 54.26	-06 18 42.8	17.2 R 699
30926	2004 11 03.07775	21 39 21.56	-24 24 10.3	18.1 R	699	31030	2004 11 02.09423	22 11 55.26	-06 18 43.2	699
30926	2004 11 03.09245	21 39 22.56	-24 23 59.7		699	31030	2004 11 02.11370	22 11 56.23	-06 18 42.4	699
30926	2004 11 03.10714	21 39 23.70	-24 23 49.0		699	31030	2004 11 02.13314	22 11 57.18	-06 18 44.1	699
30926	2004 11 03.12179	21 39 24.53	-24 23 38.4		699	31035	2004 11 03.13957	22 42 02.00	-06 50 52.3	18.5 R 699
30927	2004 10 31.10145	21 37 58.39	-07 22 53.3	18.4 R	699	31035	2004 11 03.15424	22 42 02.32	-06 50 52.5	699
30927	2004 10 31.11443	21 37 59.31	-07 22 56.5		699	31035	2004 11 03.16894	22 42 02.59	-06 50 51.6	699
30927	2004 10 31.12738	21 38 00.13	-07 22 57.9		699	31035	2004 11 03.18359	22 42 02.92	-06 50 52.8	699
30927	2004 10 31.14034	21 38 00.99	-07 22 59.4		699	31038	2004 11 04.15833	23 10 13.65	-02 24 18.5	18.9 R 699
30927	2004 11 04.07896	21 42 35.35	-07 31 45.9	18.4 R	699	31038	2004 11 04.17862	23 10 13.76	-02 24 23.0	699
30927	2004 11 04.09677	21 42 36.60	-07 31 47.6		699	31038	2004 11 04.19891	23 10 13.86	-02 24 26.8	699
30927	2004 11 04.11461	21 42 37.83	-07 31 50.4		699	31038	2004 11 04.21917	23 10 13.85	-02 24 31.3	699
30927	2004 11 04.13245	21 42 39.07	-07 31 51.3		699	31039	2004 10 31.23549	01 23 35.98	+00 39 50.5	17.3 R 699
30938	2004 11 05.07906	21 05 54.52	-06 12 25.6	19.9 V	291	31039	2004 10 31.25171	01 23 35.07	+00 39 47.4	699
30938	2004 11 05.08374	21 05 54.72	-06 12 25.1	19.9 V	291	31039	2004 10 31.26789	01 23 34.16	+00 39 44.6	699
30938	2004 11 05.08769	21 05 54.87	-06 12 24.7	20.0 V	291	31039	2004 10 31.28408	01 23 33.23	+00 39 41.3	699
30938	2004 11 05.09321	21 05 55.13	-06 12 24.4	19.9 V	291	31039	2004 11 02.19417	01 21 52.10	+00 34 06.4	17.5 644
30938	2004 11 05.09807	21 05 55.36	-06 12 23.8	19.8 V	291	31039	2004 11 02.21719	01 21 50.85	+00 34 02.7	17.5 644
30938	2004 11 05.10258	21 05 55.54	-06 12 23.2	19.9 V	291	31039	2004 11 02.23760	01 21 49.76	+00 33 59.0	17.5 644
30947	2004 10 30.41623	20 22 56.50	-33 10 42.9	18.6 R	E12	31039	2004 11 03.19709	01 21 00.31	+00 31 25.0	17.3 R 699
30947	2004 10 30.42743	20 22 57.12	-33 10 38.5	18.2 R	E12	31039	2004 11 03.21656	01 20 59.26	+00 31 22.0	699
30947	2004 10 30.43863	20 22 57.76	-33 10 34.4	18.4 R	E12	31039	2004 11 03.23606	01 20 58.25	+00 31 18.9	699
30947	2004 10 30.44983	20 22 58.40	-33 10 30.2	18.6 R	E12	31039	2004 11 03.25560	01 20 57.20	+00 31 15.9	699
30948	2004 11 02.24719	01 44 41.75	+17 57 16.3	16.5 R	699	31044	2004 10 24.34707	03 35 48.63	+01 02 19.6	16.4 R 699
30948	2004 11 02.26667	01 44 40.60	+17 57 12.6		699	31044	2004 10 24.35679	03 35 48.06	+01 02 19.3	699
30948	2004 11 02.28617	01 44 39.39	+17 57 05.4		699	31044	2004 10 24.36652	03 35 47.44	+01 02 18.8	699
30948	2004 11 02.30568	01 44 38.24	+17 57 00.1		699	31044	2004 10 24.37626	03 35 46.81	+01 02 18.7	699
30948	2004 11 04.30791	01 42 46.35	+17 47 29.7	16.2 R	703	31044	2004 11 02.32751	03 26 18.16	+01 04 24.2	16.2 R 699
30948	2004 11 04.31604	01 42 45.89	+17 47 27.5	16.2 R	703	31044	2004 11 02.34537	03 26 16.95	+01 04 25.0	699
30948	2004 11 04.32412	01 42 45.44	+17 47 24.9	16.2 R	703	31044	2004 11 02.36324	03 26 15.68	+01 04 26.4	699
30948	2004 11 04.33214	01 42 44.96	+17 47 22.7	16.2 R	703	31044	2004 11 02.38110	03 26 14.44	+01 04 27.4	699
30951	2004 11 03.28288	02 52 52.65	+28 17 24.5	17.8 R	699	31054	2004 11 04.15590	23 23 18.85	-09 37 11.1	18.0 R 699
30951	2004 11 03.29922	02 52 51.44	+28 17 21.2		699	31054	2004 11 04.17619	23 23 18.52	-09 37 04.1	699
30951	2004 11 03.31560	02 52 50.19	+28 17 18.1		699	31054	2004 11 04.19648	23 23 18.23	-09 36 57.8	699
30951	2004 11 03.33194	02 52 48.98	+28 17 14.7		699	31054	2004 11 04.21674	23 23 17.91	-09 36 51.4	699
30952	2004 10 31.16517	23 42 30.36	-04 02 22.5	18.8 R	699	31057	2004 11 03.07939	21 08 07.15	-26 39 13.9	19.0 R 699
30952	2004 10 31.18138	23 42 30.08	-04 02 23.5		699	31057	2004 11 03.09408	21 08 07.89	-26 39 04.0	699
30952	2004 10 31.19761	23 42 29.84	-04 02 26.9		699	31057	2004 11 03.10877	21 08 08.70	-26 38 55.2	699
30952	2004 10 31.21384	23 42 29.45	-04 02 27.9		699	31057	2004 11 03.12342	21 08 09.49	-26 38 45.0	699
30962	2004 11 03.29484	01 58 04.61	+09 40 54.7	16.6	644	31066	2004 11 03.13714	22 48 55.73	-15 11 30.9	18.5 R 699
30962	2004 11 03.31635	01 58 03.14	+09 40 53.4	16.5	644	31066	2004 11 03.15181	22 48 55.76	-15 11 24.8	699
30962	2004 11 03.34657	01 58 01.07	+09 40 51.0	16.2	644	31066	2004 11 03.16651	22 48 55.95	-15 11 19.5	699
30962	2004 11 04.23510	01 57 03.02	+09 39 42.1	16.5 R	699	31066	2004 11 03.18116	22 48 56.08	-15 11 14.5	699
30962	2004 11 04.25455	01 57 01.68	+09 39 40.8		699	31066	2004 11 05.09624	22 49 18.36	-14 59 56.7	19.1 704
30962	2004 11 04.27403	01 57 00.24	+09 39 38.8		699	31066	2004 11 05.10832	22 49 18.56	-14 59 51.8	19.2 704
30962	2004 11 04.29349	01 56 59.05	+09 39 37.9		699	31066	2004 11 05.12049	22 49 18.69	-14 59 46.5	19.1 704
30965	2004 11 05.09961	23 13 40.06	-16 57 24.3	17.6	704	31069	2004 11 05.11422	21 34 43.06	-16 59 26.6	21.0 V 291
30965	2004 11 05.11178	23 13 40.35	-16 57 18.6	18.0	704	31069	2004 11 05.12160	21 34 43.30	-16 59 27.6	20.9 V 291
30965	2004 11 05.12386	23 13 40.62	-16 57 11.9	17.6	704	31069	2004 11 05.13005	21 34 43.60	-16 59 26.4	20.4 V 291
30965	2004 11 05.14523	23 13 41.17	-16 57 02.2	16.9 R	699	31074	2004 10 25.44677	01 03 26.41	-36 26 20.5	17.4 R E12
30965	2004 11 05.16145	23 13 41.53	-16 56 52.4		699	31074	2004 10 25.45532	21 03 27.08	-36 26 13.4	17.9 R E12
30965	2004 11 05.17766	23 13 41.92	-16 56 44.1		699	31074	2004 10 25.46383	21 03 27.75	-36 26 07.4	17.6 R E12
30965	2004 11 05.19388	23 13 42.31	-16 56 35.5		699	31074	2004 10 25.47237	21 03 28.39	-36 26 01.0	17.5 R E12
30977	2004 11 04.34843	03 13 43.49	+12 52 17.6	17.4 R	703	31091	2004 10 23.37173	05 58 30.64	+52 34 16.5	18.8 704
30977	2004 11 04.35892	03 13 42.91	+12 52 15.2	17.5 R	703	31091	2004 10 23.38353	05 58 31.20	+52 34 23.3	19.0 704
30977	2004 11 04.36858	03 13 42.30	+12 52 13.5	17.7 R	703	31091	2004 10 23.39533	05 58 31.80	+52 34 30.5	18.9 704
30977	2004 11 04.37832	03 13 41.73	+12 52 10.7	18.0 R	703	31091	2004 10 23.40721	05 58 32.32	+52 34 37.2	19.4 704
31007	2004 10 31.23711	01 40 22.60	-02 22 19.8	16.5 R	699	31091	2004 10 23.41918	05 58 32.84	+52 34 46.7	19.4 704
31007	2004 10 31.25333	01 40 21.66	-02 22 20.0		699	31100	2004 10 31.09498	22 01 00.18	-02 25 04.3	18.5 R 699
31007	2004 10 31.26950	01 40 20.70	-02 22 20.4		699	31100	2004 10 31.10793	22 01 00.98	-02 25 02.8	699
31007	2004 10 31.28570	01 40 19.76	-02 22 20.8		699	31100	2004 10 31.12090	22 01 01.61	-02 25 02.9	699
31007	2004 11 03.20033	01 37 42.71	-02 22 25.7	16.6 R	699	31100	2004 10 31.13386	22 01 02.35	-02 25 00.7	699
31007	2004 11 03.21981	01 37 41.67	-02 22 25.3		699	31100	2004 11 04.07132	22 04 56.29	-02 18 36.8	18.2 R 699
31007	2004 11 03.23932	01 37 40.64	-02 22 25.2		699	31100	2004 11 04.08914	22 04 57.32	-02 18 34.2	699
31007	2004 11 03.25884	01 37 39.55	-02 22 24.6		699	31100	2004 11 04.10697	22 04 58.36	-02 18 31.6	699
31011	2004 10 23.18509	03 16 10.86	+18 18 35.7	18.6 V	691	31100	2004 11 04.12481	22 04 59.44	-02 18 29.1	699
31011	2004 10 23.21744	03 16 09.10	+18 18 29.2	18.5 V	691	31104	2004 11 03.14119	22 29 19.83	-03 29 58.6	18.8 R 699
31011	2004 10 23.24639	03 16 07.53	+18 18 23.2	18.4 V	691	31104	2004 11 03.15586	22 29 20.16	-03 29 58.1	699
31011	2004 10 24.18582	03 15 17.39	+18 15 00.4	17.8 R	699	31104	2004 11 03.17056	22 29 20.42	-03 29 57.8	699
31011	2004 10 24.22277	03 15 15.33	+18 14 52.2		699	31104	2004 11 03.18521	22 29 20.88	-03 29 56.0	699
31011	2004 10 24.23904	03 15 14.44	+18 14 49.3		699	31107	2004 10 10.25540	23 12 17.33	-06 19 09.2	18.5 R 24 695
31011	2004 10 24.25533	03 15 13.53	+18 14 44.0		699	31107	2004 10 10.36082	23 12 13.33	-06 19 22.7	24 695
31013	2004 11 02.32625	03 08 14.46	+03 37 54.0	17.4 R	699	31115	2004 11 03.16383	01 19 08.13	+10 47 20.4	16.9 644
31013	2004 11 02.34410	03 08 13.40	+03 37 47.4		699	31115	2004 11 03.18508	01 19 07.05	+10 47 10.8	16.9 644
31013	2004 11 02.36197	03 08 12.28	+03 37 41.1		699	31115	2004 11 03.20758	01 19 05.90	+10 47 00.7	16.9 644
31013	2004 11 02.37983	03 08 11.16	+03 37 34							

31130	2004 11 04.20944	23 43 31.61	-02 33 47.1		699	31197	2004 11 05.09236	22 42 39.11	-18 36 58.3		699
31131	2004 11 05.08303	00 44 34.75	+02 23 55.3	18.8 V	691	31197	2004 11 05.10863	22 42 39.40	-18 36 51.7		699
31131	2004 11 05.09995	00 44 34.16	+02 23 50.6	18.9 V	691	31197	2004 11 05.12495	22 42 39.83	-18 36 44.7		699
31131	2004 11 05.11646	00 44 33.57	+02 23 46.0	19.0 V	691	31216	2004 11 05.13566	00 22 33.23	-22 55 13.6	18.9	704
31143	2004 11 02.16268	23 45 30.95	-07 35 24.5	18.0 R	699	31216	2004 11 05.14768	00 22 33.07	-22 55 12.7	19.5	704
31143	2004 11 02.18296	23 45 30.50	-07 35 21.3		699	31216	2004 11 05.15969	00 22 32.56	-22 55 09.8	19.6	704
31143	2004 11 02.20326	23 45 30.00	-07 35 20.0		699	31216	2004 11 05.17171	00 22 32.24	-22 55 06.9	19.7	704
31143	2004 11 02.22355	23 45 29.49	-07 35 16.9		699	31216	2004 11 05.18371	00 22 31.89	-22 55 04.0	19.3	704
31143	2004 11 04.15263	23 44 52.51	-07 30 52.0	18.0 R	699	31220	2004 11 02.15619	23 15 49.77	-00 41 26.0	19.0 R	699
31143	2004 11 04.17292	23 44 52.09	-07 30 49.3		699	31220	2004 11 02.17646	23 15 49.49	-00 41 23.2		699
31143	2004 11 04.19322	23 44 51.69	-07 30 45.2		699	31220	2004 11 02.19676	23 15 49.14	-00 41 24.9		699
31143	2004 11 04.21349	23 44 51.27	-07 30 42.6		699	31220	2004 11 02.21707	23 15 48.69	-00 41 25.8		699
31144	2004 11 03.40112	00 38 52.23	-00 10 54.0	18.0	608	31254	2004 11 02.07475	22 07 25.18	-05 46 29.4	17.8 R	699
31144	2004 11 03.41143	00 38 51.85	-00 10 53.7	17.8	608	31254	2004 11 02.09423	22 07 25.49	-05 46 27.4		699
31144	2004 11 03.42212	00 38 51.41	-00 10 53.5	17.7	608	31254	2004 11 02.11370	22 07 25.78	-05 46 25.5		699
31144	2004 11 04.08848	00 38 28.66	-00 10 42.9	17.5 V	691	31254	2004 11 02.13314	22 07 26.02	-05 46 23.6		699
31144	2004 11 04.10719	00 38 27.97	-00 10 42.4	17.2 V	691	31268	2004 11 03.07693	21 41 34.82	-25 12 28.0	18.5 R	699
31144	2004 11 04.12444	00 38 27.33	-00 10 41.8	17.2 V	691	31268	2004 11 03.09164	21 41 35.31	-25 12 21.8		699
31147	2004 10 24.18258	02 41 50.92	+19 20 58.3	17.1 R	699	31268	2004 11 03.10631	21 41 35.66	-25 12 17.8		699
31147	2004 10 24.21953	02 41 48.73	+19 20 46.8		699	31268	2004 11 03.12097	21 41 36.17	-25 12 13.1		699
31147	2004 10 24.23579	02 41 47.67	+19 20 41.5		699	31341	2004 11 03.07121	21 26 27.44	-23 40 09.9	17.9 R	699
31147	2004 10 24.25208	02 41 46.74	+19 20 36.3		699	31341	2004 11 03.08592	21 26 28.10	-23 40 08.7		699
31147	2004 11 04.26672	02 30 39.20	+18 15 48.7	17.4 R	333	31341	2004 11 03.10061	21 26 28.72	-23 40 06.4		699
31147	2004 11 04.27958	02 30 38.39	+18 15 43.9	17.9 R	333	31341	2004 11 03.11528	21 26 29.36	-23 40 04.4		699
31147	2004 11 04.29230	02 30 37.61	+18 15 39.3	17.7 R	333	31354	2004 11 04.43327	10 31 19.49	+32 38 49.8	18.4	704
31147	2004 11 04.35344	02 30 33.71	+18 15 15.8	16.5 R	703	31354	2004 11 04.44520	10 31 20.87	+32 38 49.0	18.7	704
31147	2004 11 04.36313	02 30 33.14	+18 15 12.0	16.7 R	703	31354	2004 11 04.45713	10 31 22.18	+32 38 47.8	18.4	704
31147	2004 11 04.37287	02 30 32.45	+18 15 08.0	16.7 R	703	31354	2004 11 04.46905	10 31 23.57	+32 38 46.1	18.7	704
31147	2004 11 04.38267	02 30 31.89	+18 15 04.9	16.7 R	703	31354	2004 11 04.48097	10 31 24.92	+32 38 44.2	18.7	704
31150	2004 10 31.08345	22 50 04.68	-16 25 50.2	18.0	644	31362	2004 11 04.23753	01 36 04.97	+04 29 42.8	17.2 R	699
31150	2004 10 31.10723	22 50 04.75	-16 25 42.4	17.8	644	31362	2004 11 04.25700	01 36 03.93	+04 29 38.0		699
31150	2004 10 31.13000	22 50 04.82	-16 25 33.6	18.5	644	31362	2004 11 04.27646	01 36 02.93	+04 29 34.0		699
31150	2004 11 05.06958	22 50 47.03	-15 54 22.4	18.5 R	699	31362	2004 11 04.29591	01 36 01.87	+04 29 28.9		699
31150	2004 11 05.08585	22 50 47.12	-15 54 15.0		699	31372	2004 11 02.32306	02 21 39.00	+06 07 35.4	17.3 R	699
31150	2004 11 05.10212	22 50 47.31	-15 54 08.7		699	31372	2004 11 02.34090	02 21 37.76	+06 07 32.7		699
31150	2004 11 05.11842	22 50 47.48	-15 54 01.9		699	31372	2004 11 02.35878	02 21 36.55	+06 07 29.5		699
31153	2004 10 24.18258	02 38 50.23	+21 21 27.3	17.1 R	699	31372	2004 11 02.37663	02 21 35.31	+06 07 27.6		699
31153	2004 10 24.21953	02 38 47.62	+21 21 23.9		699	31372	2004 11 03.47077	02 20 23.36	+06 04 34.3	18.1	608
31153	2004 10 24.23579	02 38 46.45	+21 21 22.6		699	31372	2004 11 03.48102	02 20 22.66	+06 04 32.6	18.2	608
31153	2004 10 24.25208	02 38 45.31	+21 21 20.4		699	31372	2004 11 03.49183	02 20 21.94	+06 04 30.9	18.0	608
31153	2004 11 04.94236	02 25 09.39	+20 50 52.9	17.9 V	951	31375	2004 10 31.10471	21 44 08.07	-12 39 38.7	19.0 R	699
31153	2004 11 04.96374	02 25 07.85	+20 50 48.4	18.7 V	951	31375	2004 10 31.11766	21 44 08.62	-12 39 35.5		699
31153	2004 11 04.98505	02 25 06.29	+20 50 44.7	18.6 V	951	31375	2004 10 31.13062	21 44 09.12	-12 39 29.8		699
31154	2004 10 23.29107	03 32 33.34	+15 12 15.8	17.2 V	691	31375	2004 10 31.14358	21 44 09.56	-12 39 26.1		699
31154	2004 10 23.32904	03 32 30.19	+15 12 39.9	17.0 V	691	31376	2004 11 05.07121	22 35 44.63	-17 22 20.5	18.4 R	699
31154	2004 10 23.36040	03 32 27.57	+15 12 59.8	17.1 V	691	31376	2004 11 05.08748	22 35 45.08	-17 22 12.3		699
31154	2004 10 24.19394	03 31 20.20	+15 21 43.8	16.8 R	699	31376	2004 11 05.10374	22 35 45.64	-17 22 02.2		699
31154	2004 10 24.23090	03 31 17.11	+15 22 08.1		699	31376	2004 11 05.12005	22 35 46.14	-17 21 51.1		699
31154	2004 10 24.24717	03 31 15.73	+15 22 18.6		699	31381	2004 11 02.09118	22 35 56.09	+02 11 57.3	18.5 R	683
31154	2004 10 24.26343	03 31 14.34	+15 22 28.8		699	31381	2004 11 02.10455	22 35 56.38	+02 11 54.9	18.9 R	683
31154	2004 11 04.23623	03 14 47.68	+17 14 51.6	16.7 V	691	31381	2004 11 02.11795	22 35 56.68	+02 11 51.5	18.7 R	683
31154	2004 11 04.26300	03 14 45.06	+17 15 07.6	16.7 V	691	31381	2004 11 03.08870	22 36 17.89	+02 07 34.4	18.6 R	683
31154	2004 11 04.29067	03 14 42.33	+17 15 24.1	16.8 V	691	31381	2004 11 03.10206	22 36 18.20	+02 07 30.5	18.5 R	683
31154	2004 11 04.35559	03 14 35.91	+17 16 02.3	16.2 R	703	31381	2004 11 03.11547	22 36 18.48	+02 07 27.1	18.8 R	683
31154	2004 11 04.36526	03 14 34.99	+17 16 08.2	16.1 R	703	31381	2004 11 04.08623	22 36 41.29	+02 03 22.3	18.6 R	683
31154	2004 11 04.37500	03 14 34.05	+17 16 13.8	16.0 R	703	31381	2004 11 04.09960	22 36 41.58	+02 03 18.3	18.9 R	683
31154	2004 11 04.38484	03 14 33.09	+17 16 19.4	15.9 R	703	31381	2004 11 04.11299	22 36 41.84	+02 03 15.0	18.8 R	683
31156	2004 11 02.16187	23 38 52.96	-06 20 16.2	18.6 R	699	31383	2004 10 24.19150	03 05 56.17	+11 59 44.4	17.1 R	699
31156	2004 11 02.18215	23 38 52.62	-06 20 16.0		699	31383	2004 10 24.22844	03 05 53.95	+11 59 31.4		699
31156	2004 11 02.20244	23 38 52.22	-06 20 14.4		699	31383	2004 10 24.24473	03 05 53.02	+11 59 25.5		699
31156	2004 11 02.22274	23 38 51.96	-06 20 13.4		699	31383	2004 10 24.26100	03 05 52.11	+11 59 19.1		699
31159	2004 10 24.18663	03 16 56.84	+13 32 02.4	17.5 R	699	31383	2004 11 03.41668	02 55 39.34	+10 56 12.3	16.5	644
31159	2004 10 24.22358	03 16 54.80	+13 31 57.7		699	31383	2004 11 03.43748	02 55 38.00	+10 56 04.6	16.4	644
31159	2004 10 24.23985	03 16 53.95	+13 31 54.5		699	31383	2004 11 03.45847	02 55 36.64	+10 55 56.9	16.7	644
31159	2004 10 24.25613	03 16 53.00	+13 31 51.8		699	31383	2004 11 04.56390	02 54 26.98	+10 49 11.1	18.1	608
31159	2004 11 03.20705	03 07 10.66	+13 04 34.7	17.6 V	691	31383	2004 11 04.57483	02 54 26.25	+10 49 06.9	17.7	608
31159	2004 11 03.24247	03 07 08.38	+13 04 28.8	17.6 V	691	31383	2004 11 04.58534	02 54 25.57	+10 49 03.2	17.8	608
31159	2004 11 03.27345	03 07 06.37	+13 04 23.7	17.7 V	691	31386	2004 11 03.21580	01 34 35.88	+12 50 45.1	17.3	644
31159	2004 11 03.42392	03 06 56.65	+13 03 58.4	17.3	644	31386	2004 11 03.23606	01 34 34.64	+12 50 40.4	17.5	644
31159	2004 11 03.44519	03 06 55.27	+13 03 55.0	17.2	644	31386	2004 11 03.25784	01 34 33.34	+12 50 35.4	17.8	644
31159	2004 11 03.46696	03 06 53.87	+13 03 50.9	17.3	644	31386	2004 11 04.22943	01 33 37.44	+12 46 45.1	17.7 R	699
31159	2004 11 04.34843	03 05 58.58	+13 01 22.4	16.8 R	703	31386	2004 11 04.24888	01 33 36.30	+12 46 40.7		699
31159	2004 11 04.35892	03 05 57.90	+13 01 20.7	16.8 R	703	31386	2004 11 04.26836	01 33 35.14	+12 46 35.9		699
31159	2004 11 04.36858	03 05 57.29	+13 01 19.7	16.9 R	703	31386	2004 11 04.28782	01 33 33.99	+12 46 31.6		699
31159	2004 11 04.37832	03 05 56.60	+13 01 17.7	16.9 R	703	31386	2004 11 04.30263	01 33 33.07	+12 46 27.6	17.6 R	703
31164	2004 11 03.27678	01 45 48.29	+07 04 57.6	18.0	644	31386	2004 11 04.31065	01 33 32.64	+12 46 25.3	17.3 R	703
31164	2004 11 03.29727	01 45 47.13	+07 04 52.9	18.0	644	31386	2004 11 04.31881	01 3			

31396	2004 11 05.23084	00 28 23.77	-10 49 08.3	17.9 R	699	31444	2004 11 04.30315	01 46 00.88	+13 42 10.4	19.1 R	703
31396	2004 11 05.24705	00 28 23.39	-10 49 05.9		699	31444	2004 11 04.31118	01 46 00.47	+13 42 08.6	18.4 R	703
31396	2004 11 05.26333	00 28 23.00	-10 49 03.8		699	31444	2004 11 04.31934	01 45 59.96	+13 42 06.4	18.4 R	703
31396	2004 11 05.27957	00 28 22.42	-10 49 00.6		699	31444	2004 11 04.32738	01 45 59.43	+13 42 03.4	18.0 R	703
31397	2004 11 03.16383	01 09 41.16	+11 28 44.5	17.4	644	31449	2004 11 05.22598	00 01 54.01	-06 45 07.9	17.5 R	699
31397	2004 11 03.16536	01 09 41.07	+11 28 44.0	17.1	644	31449	2004 11 05.24218	00 01 53.71	-06 45 04.5		699
31397	2004 11 03.18508	01 09 40.18	+11 28 36.5	17.4	644	31449	2004 11 05.25845	00 01 53.30	-06 45 01.2		699
31397	2004 11 03.18632	01 09 40.11	+11 28 36.2	17.1	644	31449	2004 11 05.27468	00 01 53.02	-06 44 56.6		699
31397	2004 11 03.20758	01 09 39.15	+11 28 28.0	17.3	644	31454	2004 11 02.15295	23 56 31.54	+03 14 33.0	16.8 R	699
31397	2004 11 03.20878	01 09 39.09	+11 28 27.7	17.2	644	31454	2004 11 02.17322	23 56 31.05	+03 14 33.0		699
31397	2004 11 04.24158	01 08 54.49	+11 21 59.6	17.2 R	699	31454	2004 11 02.19351	23 56 30.55	+03 14 32.3		699
31397	2004 11 04.26104	01 08 53.66	+11 21 52.5		699	31454	2004 11 02.21381	23 56 30.07	+03 14 32.5		699
31397	2004 11 04.28050	01 08 52.87	+11 21 44.8		699	31454	2004 11 04.14290	23 55 52.09	+03 14 20.3	16.7 R	699
31397	2004 11 04.29996	01 08 51.91	+11 21 37.8		699	31454	2004 11 04.16319	23 55 51.70	+03 14 20.6		699
31405	2004 10 24.18988	02 32 09.12	+11 10 17.0	17.7 R	699	31454	2004 11 04.18348	23 55 51.25	+03 14 20.5		699
31405	2004 10 24.22682	02 32 06.66	+11 10 10.9		699	31454	2004 11 04.20377	23 55 50.88	+03 14 20.8		699
31405	2004 10 24.24310	02 32 05.60	+11 10 07.2		699	31462	2004 10 31.23225	01 19 45.70	+03 21 03.7	17.7 R	699
31405	2004 10 24.25938	02 32 04.48	+11 10 03.6		699	31462	2004 10 31.24847	01 19 44.78	+03 21 01.8		699
31410	2004 11 05.07040	22 41 15.25	-18 31 19.4	18.2 R	699	31462	2004 10 31.26464	01 19 43.83	+03 20 57.6		699
31410	2004 11 05.08666	22 41 15.67	-18 31 12.5		699	31462	2004 10 31.28083	01 19 42.92	+03 20 53.5		699
31410	2004 11 05.10293	22 41 16.13	-18 31 05.2		699	31462	2004 11 03.19058	01 17 08.45	+03 11 28.4	18.0 R	699
31410	2004 11 05.11924	22 41 16.55	-18 30 57.2		699	31462	2004 11 03.21008	01 17 07.41	+03 11 24.7		699
31413	2004 11 02.15457	23 41 07.04	+00 44 59.1	18.7 R	699	31462	2004 11 03.22954	01 17 06.37	+03 11 20.8		699
31413	2004 11 02.17484	23 41 06.64	+00 44 56.1		699	31462	2004 11 03.24909	01 17 05.30	+03 11 17.8		699
31413	2004 11 02.19513	23 41 06.21	+00 44 53.6		699	31463	2004 11 03.19790	01 13 49.73	+01 03 50.8	18.2 R	699
31413	2004 11 02.21545	23 41 06.03	+00 44 50.5		699	31463	2004 11 03.21738	01 13 48.79	+01 03 46.5		699
31414	2004 10 31.23387	01 08 27.95	+00 00 43.3	17.5 R	699	31463	2004 11 03.23687	01 13 47.89	+01 03 42.3		699
31414	2004 10 31.25009	01 08 27.27	+00 00 38.1		699	31463	2004 11 03.25639	01 13 46.91	+01 03 38.6		699
31414	2004 10 31.26626	01 08 26.52	+00 00 33.8		699	31464	2004 11 02.08045	22 12 38.74	-08 05 08.6	17.7 R	699
31414	2004 10 31.28246	01 08 25.80	+00 00 29.4		699	31464	2004 11 02.09991	22 12 39.66	-08 04 58.9		699
31414	2004 11 02.16759	01 07 11.62	-00 08 02.8	18.4	644	31464	2004 11 02.11938	22 12 40.55	-08 04 49.5		699
31414	2004 11 02.18928	01 07 10.77	-00 08 07.4	17.4	644	31464	2004 11 02.13884	22 12 41.47	-08 04 39.2		699
31414	2004 11 02.21059	01 07 09.91	-00 08 12.8	17.2	644	31464	2004 11 05.15395	22 15 14.05	-07 38 35.3	17.9	704
31414	2004 11 03.20845	01 06 32.62	-00 12 21.9	17.6 R	699	31464	2004 11 05.16606	22 15 14.63	-07 38 29.1	18.4	704
31414	2004 11 03.22792	01 06 31.84	-00 12 26.5		699	31464	2004 11 05.17899	22 15 15.22	-07 38 23.0	17.9	704
31414	2004 11 03.24746	01 06 31.09	-00 12 31.8		699	31464	2004 11 05.19204	22 15 16.01	-07 38 15.9	18.1	704
31414	2004 11 03.26694	01 06 30.30	-00 12 36.5		699	31464	2004 11 05.20445	22 15 16.49	-07 38 09.1	18.2	704
31417	2004 11 03.07447	21 57 25.60	-19 54 49.3	18.1 R	699	31469	2004 11 05.22436	00 29 43.80	-04 31 07.9	18.4 R	699
31417	2004 11 03.08918	21 57 26.15	-19 54 44.5		699	31469	2004 11 05.24056	00 29 43.17	-04 31 09.2		699
31417	2004 11 03.10387	21 57 26.70	-19 54 41.7		699	31469	2004 11 05.25682	00 29 42.61	-04 31 08.3		699
31417	2004 11 03.11854	21 57 27.34	-19 54 36.7		699	31469	2004 11 05.27305	00 29 42.08	-04 31 09.2		699
31418	2004 10 31.23225	01 13 38.74	+03 02 58.9	17.8 R	699	31474	2004 11 05.22517	00 16 06.43	-06 08 28.2	18.8 R	699
31418	2004 10 31.24847	01 13 37.84	+03 02 53.0		699	31474	2004 11 05.24137	00 16 06.04	-06 08 29.1		699
31418	2004 10 31.26464	01 13 37.04	+03 02 48.0		699	31474	2004 11 05.25764	00 16 05.64	-06 08 28.1		699
31418	2004 10 31.28083	01 13 36.19	+03 02 41.5		699	31474	2004 11 05.27387	00 16 05.19	-06 08 28.0		699
31418	2004 11 02.17144	01 12 04.90	+02 52 00.9	18.0	644	31477	2004 11 04.23186	01 18 34.16	+09 20 03.5	18.1 R	699
31418	2004 11 02.19294	01 12 03.81	+02 51 53.5	17.4	644	31477	2004 11 04.25131	01 18 33.08	+09 20 00.5		699
31418	2004 11 02.21470	01 12 02.73	+02 51 46.8	17.5	644	31477	2004 11 04.27079	01 18 32.06	+09 19 56.1		699
31418	2004 11 03.19058	01 11 17.17	+02 46 29.2	17.9 R	699	31477	2004 11 04.29025	01 18 30.96	+09 19 52.4		699
31418	2004 11 03.21008	01 11 16.25	+02 46 23.9		699	31479	2004 11 05.07157	00 44 01.89	+09 17 56.1	18.6 V	691
31418	2004 11 03.22954	01 11 15.25	+02 46 18.1		699	31479	2004 11 05.08914	00 44 01.16	+09 17 53.3	18.5 V	691
31418	2004 11 03.24909	01 11 14.32	+02 46 11.2		699	31479	2004 11 05.10594	00 44 00.47	+09 17 50.7	18.4 V	691
31422	2004 11 03.14701	00 20 47.49	+08 49 22.7	18.6	644	31487	2004 11 04.30488	02 31 07.01	+19 44 52.5	18.1 R	333
31422	2004 11 03.16802	00 20 46.74	+08 49 16.7	18.7	644	31487	2004 11 04.31758	02 31 06.08	+19 44 50.7	18.3 R	333
31422	2004 11 03.18876	00 20 46.01	+08 49 10.8	18.6	644	31487	2004 11 04.33111	02 31 05.09	+19 44 48.6	18.4 R	333
31423	2004 11 05.13711	23 46 47.09	-11 51 17.2	18.1 R	699	31487	2004 11 04.35344	02 31 03.49	+19 44 45.2	16.8 R	703
31423	2004 11 05.15334	23 46 46.81	-11 51 13.4		699	31487	2004 11 04.36313	02 31 02.79	+19 44 44.0	16.9 R	703
31423	2004 11 05.16957	23 46 46.57	-11 51 09.2		699	31487	2004 11 04.37287	02 31 02.11	+19 44 42.0	16.8 R	703
31423	2004 11 05.18576	23 46 46.37	-11 51 05.9		699	31487	2004 11 04.38267	02 31 01.37	+19 44 39.0	16.7 R	703
31424	2004 10 31.15788	23 30 32.88	+01 55 38.0	18.4 R	699	31487	2004 11 05.11954	02 30 10.09	+19 42 46.1	18.6 R	333
31424	2004 10 31.17408	23 30 32.49	+01 55 37.5		699	31487	2004 11 05.13236	02 30 09.17	+19 42 44.4	18.2 R	333
31424	2004 10 31.19032	23 30 32.08	+01 55 38.5		699	31487	2004 11 05.14516	02 30 08.26	+19 42 42.4	18.0 R	333
31424	2004 10 31.20652	23 30 31.69	+01 55 38.3		699	31492	2004 11 02.32113	02 55 46.00	+04 56 25.8	16.4 R	699
31424	2004 11 01.13149	23 30 11.88	+01 56 07.4	19.4 R	683	31492	2004 11 02.33898	02 55 44.93	+04 56 22.2		699
31424	2004 11 01.14485	23 30 11.51	+01 56 09.8	19.3 R	683	31492	2004 11 02.35686	02 55 43.81	+04 56 18.6		699
31424	2004 11 01.15825	23 30 11.19	+01 56 09.9	19.4 R	683	31492	2004 11 02.37471	02 55 42.70	+04 56 14.3		699
31424	2004 11 02.15133	23 29 51.46	+01 56 49.8	18.6 R	699	31500	2004 10 23.30990	02 16 25.31	+18 58 31.8	18.5	704
31424	2004 11 02.17160	23 29 51.02	+01 56 49.9		699	31500	2004 10 23.32175	02 16 24.56	+18 58 27.6	18.6	704
31424	2004 11 02.19189	23 29 50.55	+01 56 50.8		699	31500	2004 10 23.33361	02 16 23.78	+18 58 23.4	18.7	704
31424	2004 11 02.21220	23 29 50.17	+01 56 51.3		699	31500	2004 10 23.34549	02 16 23.00	+18 58 18.9	18.8	704
31424	2004 11 04.12268	23 29 17.49	+01 58 26.8	19.2 R	683	31500	2004 10 23.35733	02 16 22.27	+18 58 14.4	19.1	704
31424	2004 11 04.13604	23 29 17.28	+01 58 30.3	18.8 R	683	31500	2004 10 24.25163	02 15 27.22	+18 52 48.8	18.3	704
31424	2004 11 04.14128	23 29 17.18	+01 58 30.9	18.2 R	699	31500	2004 10 24.26344	02 15 26.43	+18 52 44.2	18.8	704
31424	2004 11 04.14944	23 29 16.97	+01 58 29.5	19.6 R	683	31500	2004 10 24.27537	02 15 25.72	+18 52 40.7	18.8	704
31424	2004 11 04.16157	23 29 16.82	+01 58 32.5		699	31500	2004 10 24.28718	02 15 24.95	+18 52 35.9	18.5	704
31424	2004 11 04.18186	23 29 16.50	+01 58 33.6		699	31500	2004 10 24.29899	02 15 24.23	+18 52 32.2	18.2	704
31424	2004 11 04.20215	23 29 16.13	+01 58 34.6		699	31500	2004 10 25.25196	02 14 25.25	+18 46 39.9	18.4	704
31426	2004 11 02.07962	22 17 05.04	-12								

31528	2004 11 05.39330	03 55 02.73	-02 50 13.7	16.5 R	699	31581	2004 11 04.36313	02 30 31.39	+19 05 14.7	16.4 R	703
31528	2004 11 05.40627	03 55 01.65	-02 50 07.8		699	31581	2004 11 04.37287	02 30 30.71	+19 05 13.5	16.2 R	703
31528	2004 11 05.41924	03 55 00.54	-02 50 00.8		699	31581	2004 11 04.38267	02 30 29.99	+19 05 12.6	16.3 R	703
31528	2004 11 05.43220	03 54 59.44	-02 49 54.1		699	31585	2004 10 30.42182	20 23 47.50	-31 53 06.7	18.2 R	E12
31537	2004 11 03.42590	03 58 05.01	+31 06 32.1	17.6 R	703	31585	2004 10 30.43303	20 23 48.56	-31 52 59.7	18.5 R	E12
31537	2004 11 03.43465	03 58 04.51	+31 06 32.9	17.5 R	703	31585	2004 10 30.44423	20 23 49.63	-31 52 53.1	18.6 R	E12
31537	2004 11 03.44487	03 58 03.84	+31 06 34.8	17.5 R	703	31585	2004 10 30.45544	20 23 50.70	-31 52 46.1	18.4 R	E12
31537	2004 11 03.45456	03 58 03.25	+31 06 35.7	17.7 R	703	31592	2004 11 05.07157	00 43 29.42	+09 18 51.1	19.0 V	691
31537	2004 11 04.25857	03 57 14.66	+31 08 29.4	18.1	704	31592	2004 11 05.08914	00 43 28.78	+09 18 42.8	18.9 V	691
31537	2004 11 04.27052	03 57 13.88	+31 08 30.6	18.4	704	31592	2004 11 05.10594	00 43 28.18	+09 18 34.9	18.9 V	691
31537	2004 11 04.28246	03 57 13.08	+31 08 32.8	18.5	704	31593	2004 11 02.17144	01 16 43.96	+04 32 43.4	18.0	644
31537	2004 11 04.29441	03 57 12.35	+31 08 33.8	18.7	704	31593	2004 11 02.19294	01 16 42.85	+04 32 38.7	17.7	644
31537	2004 11 04.30636	03 57 11.55	+31 08 36.0	18.3	704	31593	2004 11 02.21470	01 16 41.76	+04 32 34.5	17.7	644
31539	2004 11 04.50852	10 28 39.99	+13 25 26.9	18.6 R	703	31593	2004 11 04.23915	01 15 06.95	+04 25 40.9	17.8 R	699
31539	2004 11 04.51500	10 28 40.30	+13 25 22.5	18.3 R	703	31593	2004 11 04.25861	01 15 06.04	+04 25 37.6		699
31539	2004 11 04.52146	10 28 40.59	+13 25 21.0	17.9 R	703	31593	2004 11 04.27808	01 15 05.08	+04 25 33.2		699
31539	2004 11 04.52790	10 28 40.88	+13 25 18.9	18.1 R	703	31593	2004 11 04.29753	01 15 04.15	+04 25 29.8		699
31541	2004 11 04.31391	04 17 14.02	+20 04 36.8	18.4 R	699	31595	2004 10 24.19394	03 31 03.58	+13 48 43.3	17.3 R	699
31541	2004 11 04.33592	04 17 12.70	+20 04 37.6		699	31595	2004 10 24.23090	03 31 01.78	+13 48 35.4		699
31541	2004 11 04.35788	04 17 11.45	+20 04 38.3		699	31595	2004 10 24.24717	03 31 01.03	+13 48 32.0		699
31541	2004 11 04.37988	04 17 10.16	+20 04 38.4		699	31595	2004 10 24.26343	03 31 00.17	+13 48 29.3		699
31549	2004 11 03.39754	00 41 03.84	-11 12 26.0	19.0	608	31595	2004 11 03.31063	03 22 00.56	+13 12 20.3	17.3 V	691
31549	2004 11 03.40777	00 41 03.40	-11 12 23.6	18.9	608	31595	2004 11 03.33776	03 21 58.85	+13 12 14.3	17.2 V	691
31549	2004 11 03.41846	00 41 02.98	-11 12 20.9	18.9	608	31595	2004 11 03.36981	03 21 56.85	+13 12 07.3	17.2 V	691
31549	2004 11 05.22099	00 39 56.17	-11 04 54.1	18.2	704	31595	2004 11 03.42872	03 21 53.24	+13 11 53.9	17.0	644
31549	2004 11 05.23003	00 39 55.86	-11 04 50.7	17.1 R	699	31595	2004 11 03.45001	03 21 51.91	+13 11 49.3	17.0	644
31549	2004 11 05.23334	00 39 55.70	-11 04 51.6	18.2	704	31595	2004 11 03.47230	03 21 50.54	+13 11 44.2	16.9	644
31549	2004 11 05.24597	00 39 55.25	-11 04 46.9	18.1	704	31595	2004 11 04.34897	03 20 58.30	+13 08 32.9	16.4 R	703
31549	2004 11 05.24624	00 39 55.30	-11 04 46.4		699	31595	2004 11 04.35944	03 20 57.61	+13 08 30.6	16.3 R	703
31549	2004 11 05.26252	00 39 54.67	-11 04 42.9		699	31595	2004 11 04.36911	03 20 57.01	+13 08 28.7	16.4 R	703
31549	2004 11 05.27874	00 39 54.06	-11 04 38.2		699	31595	2004 11 04.37899	03 20 56.40	+13 08 26.1	16.4 R	703
31554	2004 11 04.08150	20 59 03.16	-07 18 30.3	17.9 R	699	31599	2004 11 03.21131	01 32 26.54	+10 16 41.4	16.7	644
31554	2004 11 04.09933	20 59 04.21	-07 18 33.3		699	31599	2004 11 03.23164	01 32 25.31	+10 16 40.0	16.8	644
31554	2004 11 04.11715	20 59 05.31	-07 18 35.5		699	31599	2004 11 03.25141	01 32 24.13	+10 16 38.7	16.8	644
31554	2004 11 04.13500	20 59 06.40	-07 18 37.7		699	31599	2004 11 04.23024	01 31 28.13	+10 15 38.2	16.8 R	699
31554	2004 11 05.09626	21 00 06.09	-07 20 47.2	18.1	704	31599	2004 11 04.24969	01 31 26.98	+10 15 36.6		699
31554	2004 11 05.10855	21 00 06.97	-07 20 51.0	18.0	704	31599	2004 11 04.26917	01 31 25.83	+10 15 35.4		699
31554	2004 11 05.12100	21 00 07.83	-07 20 52.2	18.3	704	31599	2004 11 04.28863	01 31 24.71	+10 15 34.4		699
31554	2004 11 05.13324	21 00 08.41	-07 20 53.9	18.2	704	31604	2004 11 04.30949	02 09 46.11	+17 28 08.9	16.8 R	703
31555	2004 11 02.32590	02 36 07.36	+13 01 25.0	19.4 R	333	31604	2004 11 04.31766	02 09 45.58	+17 28 04.5	17.0 R	703
31555	2004 11 02.33940	02 36 06.50	+13 01 23.8	19.0 R	333	31604	2004 11 04.32572	02 09 45.11	+17 28 01.5	17.0 R	703
31555	2004 11 03.32037	02 35 00.42	+12 59 36.6	18.2 R	333	31604	2004 11 04.33375	02 09 44.66	+17 27 57.8	16.9 R	703
31555	2004 11 03.33315	02 34 59.54	+12 59 35.1	17.9 R	333	31610	2004 10 30.13647	23 20 24.14	-25 08 41.2	16.4	644
31555	2004 11 03.41308	02 34 54.04	+12 59 26.0	17.5	644	31610	2004 10 30.15716	23 20 23.89	-25 08 29.9	16.2	644
31555	2004 11 03.43354	02 34 52.60	+12 59 23.8	17.5	644	31610	2004 10 30.17972	23 20 23.62	-25 08 17.5	16.5	644
31555	2004 11 03.45485	02 34 51.13	+12 59 21.4	17.4	644	31610	2004 11 05.10145	23 19 57.34	-24 10 37.6	17.3	704
31559	2004 10 24.34302	03 34 02.01	+08 10 17.2	17.7 R	699	31610	2004 11 05.11361	23 19 57.34	-24 10 29.9	17.3	704
31559	2004 10 24.35274	03 34 01.53	+08 10 15.6		699	31610	2004 11 05.12569	23 19 57.31	-24 10 22.6	17.4	704
31559	2004 10 24.36247	03 34 01.10	+08 10 12.6		699	31619	2004 10 23.41068	03 39 03.07	+14 54 17.8	18.7 V	691
31559	2004 10 24.37222	03 34 00.63	+08 10 10.0		699	31619	2004 10 23.43856	03 39 01.66	+14 54 15.2	18.8 V	691
31559	2004 11 02.31922	03 26 13.30	+07 33 06.7	17.6 R	699	31619	2004 10 23.48012	03 38 59.57	+14 54 11.4	18.8 V	691
31559	2004 11 02.33707	03 26 12.18	+07 33 02.1		699	31619	2004 11 03.30798	03 28 51.16	+14 35 51.9	18.4 V	691
31559	2004 11 02.35495	03 26 11.13	+07 32 58.1		699	31619	2004 11 03.33525	03 28 49.38	+14 35 48.9	18.4 V	691
31559	2004 11 02.37280	03 26 10.10	+07 32 54.1		699	31619	2004 11 03.36307	03 28 47.58	+14 35 45.8	18.5 V	691
31561	2004 11 05.15244	00 07 55.84	+02 36 28.4	19.1 V	291	31619	2004 11 04.34948	03 27 45.07	+14 33 56.1	17.3 R	703
31561	2004 11 05.15955	00 07 55.65	+02 36 28.1	18.6 V	291	31619	2004 11 04.35996	03 27 44.37	+14 33 54.7	17.4 R	703
31561	2004 11 05.16673	00 07 55.46	+02 36 28.0	18.5 V	291	31619	2004 11 04.36963	03 27 43.75	+14 33 53.7	17.6 R	703
31565	2004 11 03.13381	22 51 10.01	-12 02 41.8	17.4 R	699	31619	2004 11 04.37951	03 27 43.08	+14 33 52.2	17.5 R	703
31565	2004 11 03.14849	22 51 10.36	-12 02 40.0		699	31620	2004 11 05.23733	00 54 10.24	-11 39 13.7	17.4 R	699
31565	2004 11 03.16318	22 51 10.71	-12 02 38.2		699	31620	2004 11 05.25356	00 54 09.54	-11 39 10.3		699
31565	2004 11 03.17785	22 51 11.11	-12 02 36.1		699	31620	2004 11 05.26982	00 54 08.77	-11 39 06.9		699
31565	2004 11 05.15834	22 52 08.44	-11 57 55.1	17.3	704	31620	2004 11 05.28607	00 54 08.08	-11 39 04.2		699
31565	2004 11 05.17044	22 52 08.83	-11 57 54.4	17.8	704	31622	2004 11 02.22501	01 45 22.69	+07 02 48.5	17.0	644
31565	2004 11 05.18394	22 52 09.16	-11 57 51.3	17.6	704	31622	2004 11 02.24573	01 45 21.58	+07 02 39.4	16.9	644
31565	2004 11 05.20881	22 52 09.94	-11 57 46.0	17.7	704	31622	2004 11 02.26659	01 45 20.49	+07 02 30.6	17.0	644
31569	2004 11 02.24962	01 01 56.58	+17 57 50.0	16.3 R	699	31622	2004 11 04.23672	01 43 41.23	+06 48 39.6	17.0 R	699
31569	2004 11 02.26910	01 01 55.62	+17 57 44.5		699	31622	2004 11 04.23753	01 43 41.22	+06 48 38.2	17.1 R	699
31569	2004 11 02.28861	01 01 54.66	+17 57 39.3		699	31622	2004 11 04.25619	01 43 40.25	+06 48 30.7		699
31569	2004 11 02.30811	01 01 53.71	+17 57 33.6		699	31622	2004 11 04.25700	01 43 40.23	+06 48 30.1		699
31569	2004 11 04.25625	01 00 27.45	+17 48 40.9	16.0 R	703	31622	2004 11 04.27564	01 43 39.24	+06 48 22.5		699
31569	2004 11 04.26669	01 00 26.97	+17 48 38.2	15.8 R	703	31622	2004 11 04.27646	01 43 39.23	+06 48 22.5		699
31569	2004 11 04.27716	01 00 26.50	+17 48 35.4	15.8 R	703	31622	2004 11 04.29510	01 43 38.24	+06 48 15.0		699
31569	2004 11 04.28759	01 00 26.03	+17 48 32.3	15.8 R	703	31622	2004 11 04.29591	01 43 38.21	+06 48 14.4		699
31572	2004 11 03.09825	00 08 30.33	+11 30 15.4	15.7	644	31625	2004 11 05.09757	23 01 20.92	-16 12 35.0	18.3	704
31572	2004 11 03.11904	00 08 30.11	+11 30 08.4	15.9	644	31625	2004 11 05.10965	23 01 21.06	-16 12 29.0	18.2	704
31572	2004 11 03.14191	00 08 29.88	+11 30 00.6	16.0	644	31625	2004 11 05.12182	23 01 21.24	-16 12 23.3	18.8	704
31572	2004 11 03.14581	00 08									

31651	2004 11 04.23591	02 01 57.38	+06 31 25.8	17.6 R	699	31760	2004 11 05.09642	21 59 49.54	-26 50 39.4	699
31651	2004 11 04.25536	02 01 56.19	+06 31 23.9		699	31760	2004 11 05.11271	21 59 50.12	-26 50 33.6	699
31651	2004 11 04.27483	02 01 54.95	+06 31 22.2		699	31760	2004 11 05.12902	21 59 50.70	-26 50 26.9	699
31651	2004 11 04.29429	02 01 53.71	+06 31 19.7		699	31775	2004 10 31.44396	07 48 33.47	+21 56 04.7	17.8 R 699
31654	2004 11 04.23915	01 10 51.66	+06 57 03.6	17.8 R	699	31775	2004 10 31.46024	07 48 33.81	+21 56 03.0	699
31654	2004 11 04.25861	01 10 50.80	+06 56 55.9		699	31775	2004 10 31.47651	07 48 34.19	+21 56 00.0	699
31654	2004 11 04.27808	01 10 49.95	+06 56 47.5		699	31775	2004 10 31.49278	07 48 34.70	+21 55 57.2	699
31654	2004 11 04.29753	01 10 49.02	+06 56 39.6		699	31776	2004 10 30.14370	23 34 54.13	-28 08 44.9	16.9 644
31657	2004 10 23.17193	03 08 15.85	+22 55 28.7	17.9 V	691	31776	2004 10 30.16441	23 34 53.83	-28 08 35.8	17.0 644
31657	2004 10 23.20456	03 08 14.07	+22 55 19.0	17.8 V	691	31776	2004 10 30.18794	23 34 53.47	-28 08 25.7	17.1 644
31657	2004 10 23.23335	03 08 12.48	+22 55 10.4	17.8 V	691	31776	2004 10 30.18914	23 34 53.44	-28 08 25.3	16.9 644
31657	2004 10 24.31036	03 07 13.94	+22 49 35.8	17.5	704	31776	2004 10 30.21002	23 34 53.14	-28 08 15.5	16.8 644
31657	2004 10 24.32223	03 07 13.26	+22 49 31.8	17.7	704	31776	2004 10 30.23067	23 34 52.83	-28 08 06.0	17.0 644
31657	2004 10 24.33412	03 07 12.59	+22 49 28.2	17.9	704	31778	2004 10 31.24116	01 12 54.30	-05 41 54.0	17.2 R 699
31657	2004 10 24.34600	03 07 11.89	+22 49 24.4	18.1	704	31778	2004 10 31.25737	01 12 53.49	-05 41 54.9	699
31657	2004 10 24.35789	03 07 11.23	+22 49 20.7	18.2	704	31778	2004 10 31.27355	01 12 52.66	-05 41 55.3	699
31657	2004 11 03.28045	02 57 29.17	+21 50 01.1	17.0 R	699	31778	2004 10 31.28975	01 12 51.87	-05 41 56.6	699
31657	2004 11 03.29678	02 57 28.09	+21 49 54.5		699	31778	2004 11 03.20602	01 10 37.92	-05 43 34.0	17.1 R 699
31657	2004 11 03.31315	02 57 27.08	+21 49 47.5		699	31778	2004 11 03.22550	01 10 37.01	-05 43 34.6	699
31657	2004 11 03.32951	02 57 26.03	+21 49 41.1		699	31778	2004 11 03.24503	01 10 36.12	-05 43 34.7	699
31657	2004 11 04.39509	02 56 20.25	+21 42 34.6	17.3 R	333	31778	2004 11 03.26451	01 10 35.18	-05 43 35.0	699
31657	2004 11 04.40925	02 56 19.38	+21 42 28.8	17.4 R	333	31778	2004 11 05.22324	01 09 11.53	-05 43 24.1	17.6 704
31657	2004 11 04.42200	02 56 18.54	+21 42 23.8	17.5 R	333	31778	2004 11 05.23559	01 09 10.95	-05 43 24.3	17.9 704
31661	2004 11 02.07638	22 38 20.22	-04 58 47.7	18.3 R	699	31778	2004 11 05.24822	01 09 10.35	-05 43 24.2	18.2 704
31661	2004 11 02.09585	22 38 20.63	-04 58 48.9		699	31778	2004 11 05.26063	01 09 09.80	-05 43 23.9	18.1 704
31661	2004 11 02.11532	22 38 21.06	-04 58 51.3		699	31795	2004 11 03.35944	03 36 16.68	+08 24 18.9	17.3 R 699
31661	2004 11 02.13477	22 38 21.37	-04 58 51.3		699	31795	2004 11 03.37651	03 36 15.73	+08 24 14.5	699
31663	2004 11 03.43924	00 53 25.50	-07 25 23.5	19.1	608	31795	2004 11 03.39359	03 36 14.72	+08 24 10.7	699
31663	2004 11 03.45012	00 53 25.06	-07 25 22.9	19.6	608	31795	2004 11 03.41068	03 36 13.85	+08 24 06.6	699
31663	2004 11 03.46074	00 53 24.62	-07 25 22.0	19.5	608	31795	2004 11 04.41074	03 35 18.45	+08 20 11.2	17.4 R 699
31663	2004 11 05.23814	00 52 16.59	-07 23 06.0	17.9 R	699	31795	2004 11 04.42777	03 35 17.49	+08 20 07.0	699
31663	2004 11 05.25437	00 52 15.85	-07 23 05.7		699	31795	2004 11 04.44481	03 35 16.53	+08 20 03.2	699
31663	2004 11 05.27062	00 52 15.24	-07 23 04.2		699	31795	2004 11 04.46186	03 35 15.53	+08 19 59.3	699
31663	2004 11 05.28687	00 52 14.62	-07 23 02.8		699	31799	2004 11 04.06877	21 36 01.71	+00 22 48.0	17.7 R 699
31666	2004 11 05.18747	00 55 54.09	-17 19 46.1	18.0	704	31799	2004 11 04.08660	21 36 02.20	+00 22 46.1	699
31666	2004 11 05.19951	00 55 53.65	-17 19 42.4	17.9	704	31799	2004 11 04.10441	21 36 02.74	+00 22 44.4	699
31666	2004 11 05.21154	00 55 53.24	-17 19 38.8	18.2	704	31799	2004 11 04.12228	21 36 03.27	+00 22 42.3	699
31666	2004 11 05.22357	00 55 52.83	-17 19 35.7	17.9	704	31807	2004 11 03.08981	23 31 46.97	+07 19 33.5	18.9 644
31666	2004 11 05.23560	00 55 52.38	-17 19 32.1	18.2	704	31807	2004 11 03.11059	23 31 46.58	+07 19 29.1	19.0 644
31667	2004 11 03.29363	02 01 03.73	+09 17 24.9	17.4	644	31807	2004 11 03.13301	23 31 46.21	+07 19 24.0	18.8 644
31667	2004 11 03.31514	02 01 02.52	+09 17 08.1	17.3	644	31812	2004 11 04.07196	21 53 43.34	-01 27 59.0	18.2 R 699
31667	2004 11 03.34521	02 01 00.81	+09 16 44.5	17.3	644	31812	2004 11 04.08978	21 53 43.94	-01 27 59.4	699
31667	2004 11 04.23510	02 00 12.36	+09 05 09.4	17.2 R	699	31812	2004 11 04.10760	21 53 44.54	-01 28 00.0	699
31667	2004 11 04.25455	02 00 11.28	+09 04 54.0		699	31812	2004 11 04.12545	21 53 45.14	-01 28 00.9	699
31667	2004 11 04.27403	02 00 10.22	+09 04 38.6		699	31815	2004 11 04.16127	00 05 22.41	+19 49 17.6	18.2 644
31667	2004 11 04.29349	02 00 09.13	+09 04 23.2		699	31815	2004 11 04.18196	00 05 21.81	+19 49 09.1	18.3 644
31672	2004 11 05.19134	01 23 52.54	-15 08 35.7	18.1	704	31815	2004 11 04.20442	00 05 21.15	+19 49 00.0	17.8 644
31672	2004 11 05.20337	01 23 51.64	-15 08 29.8	18.3	704	31819	2004 11 04.50321	10 15 44.81	+18 29 11.6	18.4 R 703
31672	2004 11 05.21541	01 23 50.85	-15 08 25.7	18.2	704	31819	2004 11 04.50963	10 15 44.97	+18 29 10.5	18.1 R 703
31672	2004 11 05.22743	01 23 50.05	-15 08 20.8	18.4	704	31819	2004 11 04.51611	10 15 45.24	+18 29 09.1	18.5 R 703
31672	2004 11 05.23946	01 23 49.32	-15 08 16.1	18.3	704	31819	2004 11 04.52258	10 15 45.46	+18 29 08.8	18.2 R 703
31677	2004 11 02.40488	02 42 04.41	+21 37 15.8	18.3 R	699	31823	2004 10 23.43408	09 33 25.24	+40 01 07.4	18.0 704
31677	2004 11 02.42216	02 42 03.11	+21 37 13.0		699	31823	2004 10 23.44581	09 33 27.35	+40 01 07.2	18.3 704
31677	2004 11 02.43948	02 42 01.96	+21 37 11.9		699	31823	2004 10 23.45748	09 33 29.48	+40 01 07.7	17.9 704
31677	2004 11 02.45678	02 42 00.81	+21 37 07.8		699	31823	2004 10 23.46915	09 33 31.54	+40 01 07.1	18.1 704
31677	2004 11 04.32285	02 39 56.54	+21 32 13.4	18.2 R	699	31823	2004 10 23.48082	09 33 33.64	+40 01 07.1	18.2 704
31677	2004 11 04.32367	02 39 56.58	+21 32 13.1	18.2 R	699	31827	2004 11 04.31301	05 20 16.51	+31 57 44.7	17.9 704
31677	2004 11 04.34484	02 39 55.04	+21 32 09.9		699	31827	2004 11 04.32504	05 20 15.88	+31 57 58.0	18.2 704
31677	2004 11 04.34567	02 39 55.02	+21 32 09.8		699	31827	2004 11 04.33709	05 20 15.31	+31 58 11.4	18.0 704
31677	2004 11 04.36681	02 39 53.60	+21 32 04.4		699	31827	2004 11 04.34912	05 20 14.61	+31 58 25.5	18.4 704
31677	2004 11 04.36762	02 39 53.59	+21 32 05.8		699	31827	2004 11 04.36116	05 20 14.05	+31 58 38.5	18.1 704
31677	2004 11 04.38884	02 39 52.02	+21 32 02.6		699	31829	2004 11 03.49478	04 30 42.91	+07 23 25.8	17.8 644
31677	2004 11 04.38966	02 39 52.06	+21 32 02.3		699	31829	2004 11 03.51679	04 30 42.05	+07 23 21.8	17.7 644
31679	2004 11 02.08207	22 05 49.87	-15 05 43.1	18.8 R	699	31829	2004 11 03.53866	04 30 41.20	+07 23 17.8	18.2 644
31679	2004 11 02.10153	22 05 50.29	-15 05 37.5		699	31829	2004 11 04.40343	04 30 08.13	+07 20 44.9	18.0 R 699
31679	2004 11 02.12100	22 05 50.79	-15 05 32.6		699	31829	2004 11 04.42048	04 30 07.50	+07 20 40.9	699
31679	2004 11 02.14045	22 05 51.10	-15 05 26.1		699	31829	2004 11 04.43751	04 30 06.79	+07 20 38.4	699
31682	2004 11 04.22293	01 07 36.79	+13 11 33.2	18.1 R	699	31829	2004 11 04.45454	04 30 06.09	+07 20 35.4	699
31682	2004 11 04.24239	01 07 35.84	+13 11 28.4		699	31830	2004 11 02.32242	02 39 46.45	+04 26 51.2	16.4 R 699
31682	2004 11 04.24977	01 07 35.48	+13 11 26.6	17.8 R	703	31830	2004 11 02.34025	02 39 45.42	+04 26 50.8	699
31682	2004 11 04.26032	01 07 34.99	+13 11 23.3	17.5 R	703	31830	2004 11 02.35815	02 39 44.42	+04 26 50.5	699
31682	2004 11 04.26185	01 07 34.88	+13 11 22.8		699	31830	2004 11 02.37600	02 39 43.38	+04 26 49.8	699
31682	2004 11 04.27078	01 07 34.48	+13 11 20.4	17.6 R	703	31845	2004 10 24.19069	02 54 30.92	+11 34 54.1	18.7 R 699
31682	2004 11 04.28125	01 07 33.95	+13 11 18.4	18.0 R	703	31845	2004 10 24.22763	02 54 28.23	+11 34 41.9	699
31682	2004 11 04.28133	01 07 33.95	+13 11 18.0		699	31845	2004 10 24.24392	02 54 27.17	+11 34 36.5	699
31692	2004 10 24.22492	01 13 33.84	+01 48 55.1	17.5 R	683	31845	2004 10 24.26020	02 54 25.97	+11 34 30.3	699
31692	2004 10 24.23829	01 13 33.11	+01 48 54.5	18.0 R	683	31849	2004 10 23.37364	06 29 29.82	+49 39 07.2	19.2 704
31692	2004 10 24.25168	01 13 32.29	+01 48 51.0	17.7 R	683	31849	2004 10 23.39725	06 29 31.10	+49 39 32.2	19.4 704
31692	2004 10 31.23306	01 07 21.19	+01 35 12.5	17.2 R	699	31849	2004 10 23.40927	06 29 31.82	+49 39 45.6	19.8 704
3169										

31914	2004 10 24.24717	03 21 37.44	+13 45 30.6	699	32053	2004 10 24.26020	02 45 25.52	+12 21 59.4	699
31914	2004 10 24.26343	03 21 36.53	+13 45 24.3	699	32053	2004 11 02.32590	02 35 52.05	+12 09 45.8	16.1 R 333
31914	2004 11 03.42992	03 11 06.24	+12 49 40.9	17.5 644	32053	2004 11 02.33940	02 35 51.14	+12 09 44.7	16.1 R 333
31914	2004 11 03.45122	03 11 04.79	+12 49 34.0	17.5 644	32053	2004 11 03.32037	02 34 48.24	+12 08 31.1	16.2 R 333
31914	2004 11 03.47390	03 11 03.25	+12 49 26.4	17.6 644	32053	2004 11 03.33315	02 34 47.36	+12 08 30.1	16.3 R 333
31914	2004 11 04.34843	03 10 05.87	+12 44 39.8	16.7 R 703	32053	2004 11 04.34683	02 33 42.53	+12 07 15.5	15.7 R 703
31914	2004 11 04.35892	03 10 05.12	+12 44 36.4	16.8 R 703	32053	2004 11 04.35729	02 33 41.79	+12 07 14.6	15.8 R 703
31914	2004 11 04.36858	03 10 04.47	+12 44 33.3	16.7 R 703	32053	2004 11 04.36698	02 33 41.16	+12 07 14.0	15.6 R 703
31914	2004 11 04.37832	03 10 03.81	+12 44 30.1	16.7 R 703	32053	2004 11 04.37671	02 33 40.50	+12 07 13.7	15.6 R 703
31922	2004 11 03.13381	23 00 56.42	-12 12 02.0	18.0 R 699	32059	2004 11 05.07414	00 43 05.37	+07 25 22.5	19.1 V 691
31922	2004 11 03.14849	23 00 56.74	-12 11 55.6	699	32059	2004 11 05.09189	00 43 04.75	+07 25 16.1	19.1 V 691
31922	2004 11 03.16318	23 00 57.04	-12 11 49.8	699	32059	2004 11 05.10872	00 43 04.16	+07 25 10.0	19.1 V 691
31922	2004 11 03.17785	23 00 57.31	-12 11 43.5	699	32064	2004 11 04.06941	21 46 01.84	+00 12 59.0	17.8 R 699
31922	2004 11 05.15966	23 01 44.82	-11 58 32.0	17.9 704	32064	2004 11 04.08723	21 46 02.87	+00 12 57.9	699
31922	2004 11 05.17178	23 01 45.15	-11 58 27.1	18.1 704	32064	2004 11 04.10505	21 46 03.85	+00 12 56.5	699
31922	2004 11 05.18527	23 01 45.60	-11 58 22.2	18.3 704	32064	2004 11 04.12292	21 46 04.87	+00 12 55.8	699
31928	2004 11 02.08126	22 15 14.68	-12 39 59.3	19.1 R 699	32065	2004 11 04.06941	21 42 21.63	-00 41 49.1	18.4 R 699
31928	2004 11 02.10072	22 15 15.49	-12 39 52.9	699	32065	2004 11 04.08723	21 42 22.66	-00 41 49.7	699
31928	2004 11 02.12019	22 15 16.34	-12 39 47.7	699	32065	2004 11 04.10505	21 42 23.66	-00 41 49.0	699
31928	2004 11 02.13964	22 15 17.09	-12 39 41.4	699	32065	2004 11 04.12292	21 42 24.60	-00 41 49.0	699
31935	2004 11 05.14197	23 31 42.55	-12 54 49.1	18.6 R 699	32067	2004 10 31.08466	23 06 28.96	-16 53 07.2	18.4 644
31935	2004 11 05.15820	23 31 42.59	-12 54 43.5	699	32067	2004 11 31.10723	23 06 29.02	-16 52 59.9	18.3 644
31935	2004 11 05.17443	23 31 42.87	-12 54 37.8	699	32067	2004 10 31.13140	23 06 29.12	-16 52 51.7	18.4 644
31935	2004 11 05.19063	23 31 43.05	-12 54 33.0	699	32067	2004 11 05.14604	23 07 16.16	-16 22 04.5	18.4 R 699
31938	2004 10 31.10065	21 49 44.93	-08 22 24.7	18.3 R 699	32067	2004 11 05.16226	23 07 16.36	-16 21 55.8	699
31938	2004 10 31.11361	21 49 45.72	-08 22 22.1	699	32067	2004 11 05.17847	23 07 16.65	-16 21 49.9	699
31938	2004 10 31.12657	21 49 46.50	-08 22 20.7	699	32067	2004 11 05.19469	23 07 16.77	-16 21 42.9	699
31938	2004 10 31.13953	21 49 47.31	-08 22 18.6	699	32070	2004 11 02.16268	23 41 42.44	-08 32 11.8	18.6 R 699
31941	2004 11 03.13462	22 55 32.08	-14 35 07.8	18.6 R 699	32070	2004 11 02.18296	23 41 42.39	-08 32 06.8	699
31941	2004 11 03.14930	22 55 32.41	-14 35 07.9	699	32070	2004 11 02.20326	23 41 42.43	-08 32 00.1	699
31941	2004 11 03.16399	22 55 32.82	-14 35 06.3	699	32070	2004 11 02.22355	23 41 42.44	-08 31 52.5	699
31941	2004 11 03.17867	22 55 33.15	-14 35 07.7	699	32074	2004 11 03.27678	01 49 23.88	+10 17 02.9	17.5 644
31945	2004 11 05.07203	22 16 55.04	-16 27 36.9	18.0 R 699	32074	2004 11 03.29727	01 49 22.67	+10 16 56.8	17.6 644
31945	2004 11 05.08829	22 16 55.54	-16 27 32.3	699	32074	2004 11 03.32197	01 49 21.19	+10 16 49.3	17.5 644
31945	2004 11 05.10457	22 16 56.04	-16 27 28.4	699	32091	2004 11 02.07718	22 38 30.96	-08 03 56.7	18.6 R 699
31945	2004 11 05.12087	22 16 56.67	-16 27 23.3	699	32091	2004 11 02.09666	22 38 31.47	-08 03 53.0	699
31951	2004 11 05.13793	23 34 50.19	-10 59 21.9	17.8 R 699	32091	2004 11 02.11613	22 38 31.86	-08 03 50.6	699
31951	2004 11 05.15415	23 34 50.49	-10 59 16.9	699	32091	2004 11 02.13558	22 38 32.45	-08 03 48.9	699
31951	2004 11 05.17038	23 34 50.76	-10 59 12.6	699	32128	2004 10 31.15950	23 39 13.46	+00 08 11.7	18.2 R 699
31951	2004 11 05.18657	23 34 50.95	-10 59 08.1	699	32128	2004 10 31.17570	23 39 13.23	+00 08 06.2	699
31952	2004 10 31.23711	01 41 44.41	-01 39 37.2	17.3 R 699	32128	2004 10 31.19193	23 39 13.07	+00 08 02.4	699
31952	2004 10 31.25333	01 41 43.50	-01 39 40.3	699	32128	2004 10 31.20814	23 39 12.81	+00 07 57.7	699
31952	2004 10 31.26950	01 41 42.60	-01 39 42.5	699	32128	2004 11 04.14452	23 38 45.52	-00 09 04.2	18.3 R 699
31952	2004 10 31.28570	01 41 41.70	-01 39 44.9	699	32128	2004 11 04.16481	23 38 45.42	-00 09 08.6	699
31952	2004 11 03.20033	01 39 13.39	-01 45 52.8	17.0 R 699	32128	2004 11 04.18511	23 38 45.24	-00 09 14.0	699
31952	2004 11 03.21981	01 39 12.36	-01 45 55.2	699	32128	2004 11 04.20539	23 38 45.19	-00 09 18.3	699
31952	2004 11 03.23932	01 39 11.34	-01 45 56.7	699	32132	2004 11 05.12671	23 33 06.80	-13 53 14.4	17.8 704
31952	2004 11 03.25884	01 39 10.34	-01 45 58.7	699	32132	2004 11 05.13873	23 33 07.06	-13 53 09.8	18.1 704
31955	2004 10 25.07894	21 17 26.24	-20 16 34.4	17.6 R 699	32132	2004 11 05.14197	23 33 07.13	-13 53 08.9	17.4 R 699
31955	2004 10 25.09355	21 17 27.36	-20 16 31.4	699	32132	2004 11 05.15075	23 33 07.32	-13 53 06.1	18.6 704
31955	2004 10 25.10817	21 17 28.41	-20 16 27.0	699	32132	2004 11 05.15820	23 33 07.41	-13 53 03.5	699
31955	2004 10 25.12281	21 17 29.41	-20 16 22.4	699	32132	2004 11 05.16276	23 33 07.52	-13 53 02.3	18.2 704
31961	2004 11 05.08097	22 15 06.33	-24 28 51.6	17.8 R 699	32132	2004 11 05.17443	23 33 07.74	-13 52 58.8	699
31961	2004 11 05.09724	22 15 07.79	-24 28 42.5	699	32132	2004 11 05.17478	23 33 07.79	-13 52 57.8	18.2 704
31961	2004 11 05.11352	22 15 09.15	-24 28 33.8	699	32132	2004 11 05.19063	23 33 08.03	-13 52 54.1	699
31961	2004 11 05.12984	22 15 10.64	-24 28 22.9	699	32143	2004 11 04.16020	22 38 23.94	+14 01 44.9	16.4 R 703
31965	2004 11 03.08104	20 40 49.63	-24 30 12.3	18.0 R 699	32143	2004 11 04.16987	22 38 24.10	+14 01 41.2	16.6 R 703
31965	2004 11 03.09572	20 40 51.35	-24 30 04.9	699	32143	2004 11 04.17958	22 38 24.27	+14 01 37.9	16.4 R 703
31965	2004 11 03.11041	20 40 53.17	-24 29 59.4	699	32143	2004 11 04.18928	22 38 24.44	+14 01 34.0	16.4 R 703
31965	2004 11 03.12505	20 40 54.99	-24 29 51.9	699	32146	2004 10 31.15543	23 10 42.29	+04 45 24.9	17.2 R 699
31995	2004 11 03.43182	00 42 34.15	+00 33 34.7	17.7 608	32146	2004 10 31.17166	23 10 42.45	+04 45 19.0	699
31995	2004 11 03.44249	00 42 33.81	+00 33 39.1	17.8 608	32146	2004 10 31.18789	23 10 42.67	+04 45 13.8	699
31995	2004 11 03.45331	00 42 33.46	+00 33 43.7	17.3 608	32146	2004 10 31.20409	23 10 42.89	+04 45 07.9	699
32005	2004 11 02.16674	23 08 54.29	-07 36 00.3	18.3 R 699	32154	2004 10 21.93084	21 26 20.93	+23 13 02.9	17.0 R A27
32005	2004 11 02.18703	23 08 54.55	-07 35 54.5	699	32154	2004 10 21.94640	21 26 22.06	+23 12 53.0	16.9 R A27
32005	2004 11 02.20733	23 08 54.95	-07 35 52.0	699	32154	2004 10 21.95197	21 26 22.39	+23 12 48.0	16.9 R A27
32005	2004 11 02.22763	23 08 55.30	-07 35 46.0	699	32163	2004 11 03.13381	22 53 44.82	-11 23 51.9	17.8 R 699
32005	2004 11 04.15672	23 09 37.31	-07 27 28.3	18.5 R 699	32163	2004 11 03.14849	22 53 45.31	-11 23 49.2	699
32005	2004 11 04.17700	23 09 37.78	-07 27 24.1	699	32163	2004 11 03.16318	22 53 45.82	-11 23 46.2	699
32005	2004 11 04.19730	23 09 38.19	-07 27 18.1	699	32163	2004 11 03.17785	22 53 46.33	-11 23 43.5	699
32005	2004 11 04.21756	23 09 38.62	-07 27 12.2	699	32163	2004 11 05.18424	22 55 02.56	-11 17 26.0	18.4 704
32008	2004 11 04.35292	02 20 12.78	+14 28 07.2	15.2 R 703	32163	2004 11 05.19701	22 55 03.10	-11 17 22.7	18.7 704
32008	2004 11 04.36260	02 20 12.27	+14 28 00.7	15.2 R 703	32168	2004 11 05.20910	22 55 03.57	-11 17 18.2	18.5 704
32008	2004 11 04.37228	02 20 11.76	+14 27 54.5	15.2 R 703	32168	2004 11 03.20602	01 16 22.16	-05 40 30.3	16.8 R 699
32008	2004 11 04.38214	02 20 11.27	+14 27 47.8	15.2 R 703	32168	2004 11 03.22550	01 16 21.39	-05 40 30.6	699
32010	2004 11 05.07446	22 15 10.45	-18 36 46.9	17.7 R 699	32168	2004 11 03.24503	01 16 20.52	-05 40 31.2	699
32010	2004 11 05.09072	22 15 11.57	-18 36 35.6	699	32168	2004 11 03.26451	01 16 19.69	-05 40 31.0	699
32010	2004 11 05.10701	22 15 12.62	-18 36 25.3	699	32168	2004 11 05.22334	01 15 05.40	-05 40 42.2	17.1 704
32010	2004 11 05.12332	22 15 13.73	-18 36 14.1	699	32168	2004 11 05.23569	01 15 04.89	-05 40 41.7	17.2 704
32016	2004 11 05.07284	22 12 08.96	-17 00 09.9	17.3 R 699	32168	2004 11 05.24832	01 15 04.37	-05 40 40.9	17.4 704
32016	2004 11 05.08909	22 12 10.18	-17 00 00.8	699	32168	2004 11 05.26072	01 15 03.90	-05 40 41.1	17.4 704
32016	2004 11 05.10538	22 12 11.40	-16 59 51.9	699	32168				

32204	2004 11 04.07259	21 44 43.59	-04 00 13.3	18.3 R	699	32376	2004 10 31.11604	21 25 26.86	-10 38 17.4	699
32204	2004 11 04.09042	21 44 44.41	-04 00 12.1		699	32376	2004 10 31.12900	21 25 27.34	-10 38 13.3	699
32204	2004 11 04.10824	21 44 45.27	-04 00 11.5		699	32376	2004 10 31.14197	21 25 27.68	-10 38 10.2	699
32204	2004 11 04.12609	21 44 46.16	-04 00 10.4		699	32376	2004 11 02.06988	21 26 44.26	-10 26 57.6	18.2 R 699
32212	2004 11 04.07132	22 09 29.43	-04 00 47.0	17.4 R	699	32376	2004 11 02.08937	21 26 44.96	-10 26 49.7	699
32212	2004 11 04.08914	22 09 30.12	-04 00 45.3		699	32376	2004 11 02.10884	21 26 45.68	-10 26 42.5	699
32212	2004 11 04.10697	22 09 30.85	-04 00 44.3		699	32376	2004 11 02.12830	21 26 46.53	-10 26 34.2	699
32212	2004 11 04.12481	22 09 31.62	-04 00 42.3		699	32390	2004 11 05.07284	22 05 29.72	-16 27 38.3	18.1 R 699
32219	2004 11 03.13795	22 41 10.07	-10 46 13.2	17.1 R	699	32390	2004 11 05.08909	22 05 30.03	-16 27 34.2	699
32219	2004 11 03.15263	22 41 10.19	-10 46 08.0		699	32390	2004 11 05.10538	22 05 30.35	-16 27 29.3	699
32219	2004 11 03.16732	22 41 10.29	-10 46 01.9		699	32390	2004 11 05.12168	22 05 30.60	-16 27 24.3	699
32219	2004 11 03.18198	22 41 10.42	-10 45 56.4		699	32397	2004 10 31.51438	08 36 06.06	+18 35 54.9	18.9 644
32219	2004 11 03.33835	22 41 11.83	-10 44 57.0	18.0	608	32397	2004 10 31.52476	08 36 06.22	+18 35 54.8	19.0 644
32219	2004 11 03.34889	22 41 11.90	-10 44 53.0	17.9	608	32397	2004 10 31.53587	08 36 06.42	+18 35 54.3	18.8 644
32219	2004 11 03.35983	22 41 11.91	-10 44 48.7	17.1	608	32419	2004 11 02.09219	23 50 43.09	+04 33 26.2	18.0 644
32219	2004 11 05.15740	22 41 31.61	-10 33 18.4	18.0	704	32419	2004 11 02.12263	23 50 42.43	+04 33 22.8	17.5 644
32219	2004 11 05.16948	22 41 31.62	-10 33 12.0	18.3	704	32419	2004 11 02.14375	23 50 41.98	+04 33 20.6	17.5 644
32219	2004 11 05.18299	22 41 31.84	-10 33 08.3	18.3	704	32424	2004 11 02.08288	21 52 41.04	-14 01 46.8	18.7 R 699
32219	2004 11 05.19546	22 41 32.19	-10 33 03.6	18.2	704	32424	2004 11 02.10234	21 52 41.87	-14 01 39.8	699
32219	2004 11 05.20787	22 41 32.14	-10 32 57.0	17.6	704	32424	2004 11 02.12181	21 52 42.73	-14 01 31.7	699
32226	2004 10 31.15302	23 46 16.01	+05 14 39.1	18.1 R	699	32424	2004 11 02.14126	21 52 43.61	-14 01 23.4	699
32226	2004 10 31.16922	23 46 15.68	+05 14 35.7		699	32426	2004 11 02.16024	23 56 24.87	-07 05 49.0	18.3 R 699
32226	2004 10 31.18545	23 46 15.31	+05 14 32.7		699	32426	2004 11 02.18052	23 56 24.43	-07 05 42.0	699
32226	2004 10 31.20166	23 46 15.03	+05 14 29.2		699	32426	2004 11 02.20080	23 56 23.93	-07 05 35.5	699
32232	2004 11 02.27468	02 13 11.15	-00 49 33.5	15.9	644	32426	2004 11 02.22111	23 56 23.49	-07 05 28.7	699
32232	2004 11 02.30436	02 13 09.50	-00 49 39.8	15.7	644	32426	2004 11 04.15019	23 55 46.18	-06 55 11.5	18.3 R 699
32232	2004 11 02.32993	02 13 08.08	-00 49 45.4	15.7	644	32426	2004 11 04.17048	23 55 45.76	-06 55 05.4	699
32232	2004 11 02.33134	02 13 07.95	-00 49 46.5	15.9 R	699	32426	2004 11 04.19079	23 55 45.33	-06 54 57.9	699
32232	2004 11 02.34921	02 13 06.97	-00 49 50.0		699	32426	2004 11 04.21105	23 55 44.99	-06 54 51.7	699
32232	2004 11 02.36706	02 13 05.99	-00 49 53.7		699	32428	2004 11 02.15457	23 41 30.52	-00 00 31.7	18.9 R 699
32232	2004 11 02.38493	02 13 04.98	-00 49 57.3		699	32428	2004 11 02.17484	23 41 29.97	-00 00 32.8	699
32251	2004 11 02.15641	00 39 33.09	-01 30 50.3	17.1	644	32428	2004 11 02.19513	23 41 29.69	-00 00 33.7	699
32251	2004 11 02.17779	00 39 32.16	-01 30 49.5	16.8	644	32428	2004 11 02.21545	23 41 29.14	-00 00 34.0	699
32251	2004 11 02.19903	00 39 31.23	-01 30 48.6	16.7	644	32428	2004 11 04.14452	23 40 53.05	-00 01 17.7	19.4 R 699
32251	2004 11 03.40065	00 38 40.92	-01 30 00.6	17.9	608	32428	2004 11 04.16481	23 40 52.75	-00 01 17.2	699
32251	2004 11 03.41088	00 38 40.48	-01 30 00.3	18.1	608	32428	2004 11 04.18511	23 40 52.25	-00 01 18.2	699
32251	2004 11 03.42159	00 38 40.02	-01 29 59.8	17.9	608	32428	2004 11 04.20539	23 40 51.94	-00 01 17.5	699
32255	2004 11 05.14515	22 02 21.94	+03 11 56.6	17.0 R	703	32436	2004 11 04.06685	20 59 05.62	+00 27 32.0	18.3 R 699
32255	2004 11 05.15330	22 02 22.38	+03 11 57.3	16.9 R	703	32436	2004 11 04.08469	20 59 06.31	+00 27 33.8	699
32255	2004 11 05.16145	22 02 22.82	+03 11 58.0	17.1 R	703	32436	2004 11 04.10250	20 59 07.11	+00 27 34.5	699
32255	2004 11 05.16965	22 02 23.30	+03 11 58.3	16.8 R	703	32436	2004 11 04.12035	20 59 07.88	+00 27 36.2	699
32256	2004 11 05.14407	21 44 34.49	+04 42 02.5	17.2 R	703	32443	2004 11 04.08289	23 11 20.63	+15 59 45.9	18.6 644
32256	2004 11 05.15222	21 44 34.75	+04 42 00.7	17.3 R	703	32443	2004 11 04.10358	23 11 20.41	+15 59 39.1	18.6 644
32256	2004 11 05.16036	21 44 35.01	+04 41 59.2	17.5 R	703	32443	2004 11 04.12684	23 11 20.17	+15 59 31.3	18.5 644
32256	2004 11 05.16854	21 44 35.32	+04 41 57.5	17.1 R	703	32443	2004 11 04.21410	23 11 19.23	+15 59 02.0	18.1 R 703
32257	2004 10 30.42369	20 03 09.56	-31 11 34.6	19.1 R	E12	32443	2004 11 04.22375	23 11 19.10	+15 58 58.4	18.0 R 703
32257	2004 10 30.43490	20 03 10.15	-31 11 30.8	19.6 R	E12	32443	2004 11 04.23339	23 11 18.99	+15 58 55.5	17.5 R 703
32257	2004 10 30.44610	20 03 10.77	-31 11 26.6	19.3 R	E12	32443	2004 11 04.24304	23 11 18.87	+15 58 52.1	18.3 R 703
32257	2004 10 30.45730	20 03 11.44	-31 11 22.6	19.1 R	E12	32449	2004 11 04.27042	03 54 50.27	+30 03 43.7	18.8 704
32272	2004 10 31.15383	23 30 09.82	+05 35 49.5	18.9 R	699	32449	2004 11 04.28237	03 54 49.47	+30 03 42.5	19.2 704
32272	2004 10 31.17003	23 30 09.58	+05 35 45.7		699	32449	2004 11 04.29431	03 54 48.80	+30 03 39.1	18.9 704
32272	2004 10 31.18627	23 30 09.22	+05 35 41.6		699	32449	2004 11 04.30626	03 54 48.09	+30 03 36.5	18.6 704
32272	2004 10 31.20247	23 30 08.98	+05 35 37.3		699	32458	2004 10 23.19641	03 13 37.04	+16 01 02.3	18.2 V 691
32276	2004 11 04.25572	00 52 06.59	+17 29 36.4	17.5 R	703	32458	2004 10 23.22808	03 13 35.02	+16 01 03.3	18.1 V 691
32276	2004 11 04.26616	00 52 06.16	+17 29 32.9	17.3 R	703	32458	2004 10 23.25703	03 13 33.15	+16 01 04.2	18.0 V 691
32276	2004 11 04.27662	00 52 05.66	+17 29 28.8	17.5 R	703	32458	2004 11 03.20161	03 01 21.62	+16 02 34.4	17.9 V 691
32276	2004 11 04.28706	00 52 05.17	+17 29 25.2	17.4 R	703	32458	2004 11 03.23712	03 01 19.10	+16 02 34.4	17.9 V 691
32287	2004 11 05.12885	23 48 09.91	-14 44 42.9	18.2	704	32458	2004 11 03.26829	03 01 16.88	+16 02 34.4	17.9 V 691
32287	2004 11 05.14087	23 48 09.68	-14 44 40.5	18.3	704	32458	2004 11 04.35054	03 00 01.38	+16 02 27.3	17.2 R 703
32287	2004 11 05.14280	23 48 09.77	-14 44 39.6	18.1 R	699	32458	2004 11 04.36103	03 00 00.62	+16 02 26.7	17.1 R 703
32287	2004 11 05.15288	23 48 09.42	-14 44 37.6	17.9	704	32458	2004 11 04.37071	02 59 59.92	+16 02 27.2	17.2 R 703
32287	2004 11 05.15901	23 48 09.38	-14 44 35.4		699	32458	2004 11 04.38057	02 59 59.26	+16 02 26.8	17.0 R 703
32287	2004 11 05.16490	23 48 09.23	-14 44 34.2	18.2	704	32466	2004 11 05.21781	00 14 30.49	-05 50 22.8	18.2 704
32287	2004 11 05.17523	23 48 09.15	-14 44 31.6		699	32466	2004 11 05.22517	00 14 30.28	-05 50 21.7	17.5 R 699
32287	2004 11 05.17691	23 48 08.99	-14 44 31.1	18.5	704	32466	2004 11 05.23017	00 14 30.07	-05 50 20.7	18.0 704
32287	2004 11 05.19144	23 48 08.75	-14 44 27.4		699	32466	2004 11 05.24137	00 14 29.76	-05 50 18.6	699
32319	2004 11 03.42429	03 16 06.57	+29 43 16.6	16.4 R	703	32466	2004 11 05.24253	00 14 29.59	-05 50 18.0	18.7 704
32319	2004 11 03.43303	03 16 05.84	+29 43 17.0	16.5 R	703	32466	2004 11 05.25515	00 14 29.27	-05 50 16.0	18.3 704
32319	2004 11 03.44325	03 16 05.18	+29 43 15.2	16.8 R	703	32466	2004 11 05.25764	00 14 29.21	-05 50 15.1	699
32319	2004 11 03.45200	03 16 04.53	+29 43 15.1	16.9 R	703	32466	2004 11 05.26813	00 14 28.84	-05 50 12.4	17.9 704
32319	2004 11 04.25603	03 15 09.87	+29 42 23.2	17.8	704	32466	2004 11 05.27387	00 14 28.69	-05 50 11.3	699
32319	2004 11 04.26798	03 15 09.02	+29 42 22.3	18.0	704	32468	2004 10 31.16031	23 28 56.25	+00 14 29.9	17.7 R 699
32319	2004 11 04.27992	03 15 08.17	+29 42 21.6	17.7	704	32468	2004 10 31.17651	23 28 55.91	+00 14 31.1	699
32319	2004 11 04.29187	03 15 07.29	+29 42 20.7	17.9	704	32468	2004 10 31.19274	23 28 55.61	+00 14 32.0	699
32319	2004 11 04.30382	03 15 06.45	+29 42 20.0	17.7	704	32468	2004 10 31.20896	23 28 55.29	+00 14 32.9	699
32341	2004 10 11.38143	04 05 03.27	+21 20 43.3	18.7 R	24 695	32468	2004 11 02.15538	23 28 23.34	+00 16 41.8	18.4 R 699
32341	2004 10 11.46846	04 05 01.51	+21 20 28.0		24 695	32468	2004 11 02.17565	23 28 23.04	+00 16 43.3	699
32341	2004 11 04.31878	03 49 22.01	+19 36 18.8	18.5 R	699	32468	2004 11 02.19594	23 28 22.64	+00 16 45.0	699
32341	2004 11 04.34079	03 49 20.76	+19 36 11.1		699	32468	2004 11 02.21624</			

2004 NOV. 7

M.P.S. 118957

32493	2004 11 05.07689	22 36 44.02	-23 20 46.6	18.6 R	699	32749	2004 11 02.23584	01 54 07.09	+25 42 53.0	16.1 R	699
32493	2004 11 05.09315	22 36 44.31	-23 20 42.5		699	32749	2004 11 02.25530	01 54 05.88	+25 42 47.8		699
32493	2004 11 05.10944	22 36 44.49	-23 20 38.1		699	32749	2004 11 02.27480	01 54 04.67	+25 42 43.5		699
32493	2004 11 05.12576	22 36 44.85	-23 20 33.3		699	32749	2004 11 02.29430	01 54 03.47	+25 42 38.3		699
32494	2004 11 03.08185	20 32 35.33	-26 29 44.3	18.1 R	699	32756	2004 10 24.32243	03 05 39.54	+21 21 44.3	19.6	704
32494	2004 11 03.09655	20 32 36.23	-26 29 37.2		699	32756	2004 10 24.33431	03 05 38.92	+21 21 40.9	19.9	704
32494	2004 11 03.11122	20 32 37.14	-26 29 30.3		699	32756	2004 10 24.35808	03 05 37.62	+21 21 35.3	20.2	704
32494	2004 11 03.12587	20 32 38.04	-26 29 23.0		699	32758	2004 10 23.39957	03 39 11.10	+18 27 47.9	20.3 V	691
32496	2004 11 03.50133	10 59 46.11	+37 22 27.8	17.5 R	703	32758	2004 10 23.42774	03 39 09.72	+18 27 42.4	20.4 V	691
32496	2004 11 03.51006	10 59 46.43	+37 22 27.7	17.9 R	703	32758	2004 10 23.46828	03 39 07.68	+18 27 33.2	20.4 V	691
32496	2004 11 03.51875	10 59 46.93	+37 22 28.2	17.3 R	703	32758	2004 11 04.23099	03 28 30.39	+17 41 47.1	20.1 V	691
32496	2004 11 03.52743	10 59 47.24	+37 22 29.5	17.9 R	703	32758	2004 11 04.25750	03 28 28.76	+17 41 40.5	20.0 V	691
32497	2004 10 23.12623	00 49 19.23	+27 14 52.0	16.0 R	699	32758	2004 11 04.28528	03 28 27.06	+17 41 33.4	19.9 V	691
32497	2004 10 23.13844	00 49 18.55	+27 14 48.1		699	32763	2004 11 02.07638	22 37 33.21	-05 32 14.7	19.1 R	699
32497	2004 10 23.15067	00 49 17.87	+27 14 43.9		699	32763	2004 11 02.09585	22 37 33.66	-05 32 13.2		699
32497	2004 10 23.16286	00 49 17.21	+27 14 39.6		699	32763	2004 11 02.11532	22 37 33.97	-05 32 12.8		699
32497	2004 11 04.20684	00 40 03.13	+25 57 39.0	16.0	644	32763	2004 11 02.13477	22 37 34.29	-05 32 09.8		699
32497	2004 11 04.22722	00 40 02.33	+25 57 30.7	15.9	644	32770	2004 11 04.40178	04 27 55.88	+25 11 08.3	17.6 V	691
32497	2004 11 04.24819	00 40 01.56	+25 57 22.0	15.7	644	32770	2004 11 04.43303	04 27 54.43	+25 11 10.1	17.6 V	691
32501	2004 10 23.45577	09 09 48.08	+45 48 14.3	19.2	704	32770	2004 11 04.46894	04 27 52.77	+25 11 12.0	17.6 V	691
32501	2004 10 23.46743	09 09 48.57	+45 48 18.1	19.2	704	32772	2004 11 04.43201	10 16 21.61	+30 26 07.6	17.9	704
32501	2004 10 23.47911	09 09 49.04	+45 48 20.6	19.5	704	32772	2004 11 04.44394	10 16 23.45	+30 26 09.8	18.2	704
32501	2004 11 03.38128	09 16 35.26	+46 36 04.2	18.7	704	32772	2004 11 04.45586	10 16 25.28	+30 26 12.0	18.1	704
32501	2004 11 03.39338	09 16 35.70	+46 36 07.4	19.0	704	32772	2004 11 04.46778	10 16 27.09	+30 26 14.9	18.1	704
32501	2004 11 03.40540	09 16 36.09	+46 36 11.9	19.1	704	32774	2004 11 02.16755	23 09 18.25	-05 53 52.7	16.7 R	699
32501	2004 11 03.41748	09 16 36.55	+46 36 15.0	18.9	704	32774	2004 11 02.18784	23 09 18.71	-05 53 44.2		699
32532	2004 11 03.13099	00 32 07.91	+08 33 59.1	19.3 V	691	32774	2004 11 02.20814	23 09 19.12	-05 53 35.2		699
32532	2004 11 03.15062	00 32 07.68	+08 33 56.4	19.3 V	691	32774	2004 11 02.22844	23 09 19.54	-05 53 25.8		699
32532	2004 11 03.17407	00 32 07.38	+08 33 53.1	19.5 V	691	32774	2004 11 04.15752	23 10 08.97	-05 39 23.7	16.7 R	699
32575	2004 10 31.10308	21 27 59.32	-12 07 34.8	17.1 R	699	32774	2004 11 04.17781	23 10 09.48	-05 39 14.8		699
32575	2004 10 31.11604	21 28 01.15	-12 07 28.2		699	32774	2004 11 04.19810	23 10 09.99	-05 39 05.5		699
32575	2004 10 31.12900	21 28 02.92	-12 07 21.7		699	32774	2004 11 04.21837	23 10 10.48	-05 38 56.3		699
32575	2004 10 31.14197	21 28 04.76	-12 07 14.8		699	32774	2004 11 04.36890	23 10 14.52	-05 37 47.7	18.8	608
32575	2004 11 02.07069	21 32 39.84	-11 50 05.2	17.2 R	699	32774	2004 11 04.37924	23 10 14.79	-05 37 43.0	19.1	608
32575	2004 11 02.09018	21 32 42.59	-11 49 54.6		699	32774	2004 11 04.38994	23 10 15.10	-05 37 38.1	18.9	608
32575	2004 11 02.10965	21 32 45.31	-11 49 43.8		699	32774	2004 11 05.16033	23 10 37.40	-05 31 53.0	17.8	704
32575	2004 11 02.12910	21 32 47.99	-11 49 33.2		699	32774	2004 11 05.18594	23 10 38.04	-05 31 41.4	18.4	704
32648	2004 11 02.14969	23 06 15.20	+02 47 39.5	16.3 R	699	32774	2004 11 05.19872	23 10 38.39	-05 31 35.7	17.5	704
32648	2004 11 02.16998	23 06 16.01	+02 47 40.4		699	32774	2004 11 05.21080	23 10 38.69	-05 31 29.5	17.5	704
32648	2004 11 02.19027	23 06 16.84	+02 47 41.7		699	32775	2004 10 24.28857	03 37 02.90	+15 46 59.7	17.3 R	699
32648	2004 11 02.21058	23 06 17.67	+02 47 43.0		699	32775	2004 10 24.30076	03 37 02.42	+15 46 56.2		699
32648	2004 11 04.13966	23 07 45.53	+02 49 52.9	16.6 R	699	32775	2004 10 24.31298	03 37 01.91	+15 46 53.3		699
32648	2004 11 04.15995	23 07 46.44	+02 49 54.3		699	32775	2004 10 24.32518	03 37 01.40	+15 46 50.2		699
32648	2004 11 04.18024	23 07 47.35	+02 49 56.0		699	32775	2004 11 03.29415	03 29 12.41	+15 02 49.7	17.4 V	691
32648	2004 11 04.20053	23 07 48.25	+02 49 57.6		699	32775	2004 11 03.32144	03 29 10.87	+15 02 42.1	17.4 V	691
32652	2004 10 24.18258	02 39 55.75	+19 12 18.3	18.6 R	699	32775	2004 11 03.34899	03 29 09.31	+15 02 34.3	17.4 V	691
32652	2004 10 24.21953	02 39 53.30	+19 12 04.4		699	32775	2004 11 03.44399	03 29 03.97	+15 02 07.0	17.2	644
32652	2004 10 24.23579	02 39 52.19	+19 11 58.3		699	32775	2004 11 03.46574	03 29 02.75	+15 02 00.8	17.1	644
32652	2004 10 24.25208	02 39 51.10	+19 11 51.8		699	32775	2004 11 03.48637	03 29 01.60	+15 01 55.0	17.3	644
32652	2004 11 04.35344	02 27 40.13	+17 57 07.6	18.1 R	703	32783	2004 11 03.08021	20 54 09.51	-26 28 52.3	18.2 R	699
32652	2004 11 04.36313	02 27 39.45	+17 57 03.6	18.2 R	703	32783	2004 11 03.09490	20 54 10.76	-26 28 47.9		699
32652	2004 11 04.37287	02 27 38.79	+17 56 58.7	17.9 R	703	32783	2004 11 03.10959	20 54 12.07	-26 28 44.1		699
32652	2004 11 04.38267	02 27 38.13	+17 56 55.6	17.8 R	703	32783	2004 11 03.12424	20 54 13.28	-26 28 41.4		699
32678	2004 11 04.13018	02 38 47.74	+18 41 58.7	18.0 V	691	32784	2004 11 05.07446	22 19 33.33	-20 22 30.6	18.6 R	699
32678	2004 11 04.15651	02 38 45.95	+18 41 56.3	18.2 V	691	32784	2004 11 05.09072	22 19 33.65	-20 22 26.7		699
32678	2004 11 04.18289	02 38 44.14	+18 41 53.7	17.9 V	691	32784	2004 11 05.10701	22 19 33.98	-20 22 22.3		699
32678	2004 11 04.27059	02 38 38.06	+18 41 44.5	18.2 R	333	32784	2004 11 05.12332	22 19 34.39	-20 22 16.5		699
32678	2004 11 04.28334	02 38 37.20	+18 41 43.5	18.4 R	333	32785	2004 11 02.32113	02 59 45.78	+07 05 32.3	17.8 R	699
32678	2004 11 04.29603	02 38 36.31	+18 41 41.9	18.5 R	333	32785	2004 11 02.33898	02 59 44.56	+07 05 27.7		699
32678	2004 11 04.35398	02 38 32.27	+18 41 35.3	16.8 R	703	32785	2004 11 02.35686	02 59 43.23	+07 05 22.3		699
32678	2004 11 04.36366	02 38 31.61	+18 41 34.1	16.9 R	703	32785	2004 11 02.37471	02 59 42.23	+07 05 19.3		699
32678	2004 11 04.37340	02 38 30.90	+18 41 33.2	16.6 R	703	32785	2004 11 02.43307	02 59 38.47	+07 05 03.5	17.2	644
32678	2004 11 04.38321	02 38 30.25	+18 41 32.2	17.0 R	703	32785	2004 11 02.45400	02 59 37.15	+07 04 57.8	17.2	644
32694	2004 11 05.22517	00 12 53.89	-04 17 15.9	16.4 R	699	32785	2004 11 02.48214	02 59 35.30	+07 04 51.1	18.0	644
32694	2004 11 05.24137	00 12 53.74	-04 17 11.1		699	32786	2004 11 04.30949	02 19 50.23	+17 53 23.1	16.9 R	703
32694	2004 11 05.25764	00 12 53.63	-04 17 05.9		699	32786	2004 11 04.31766	02 19 49.66	+17 53 21.1	17.0 R	703
32694	2004 11 05.27387	00 12 53.50	-04 17 00.6		699	32786	2004 11 04.32572	02 19 49.11	+17 53 19.2	17.1 R	703
32718	2004 11 03.12976	22 40 57.61	+00 46 56.1	18.3 R	699	32786	2004 11 04.33375	02 19 48.52	+17 53 14.1	16.3 R	703
32718	2004 11 03.14444	22 40 58.12	+00 46 54.4		699	32789	2004 11 04.15426	23 31 21.70	-07 54 51.0	17.7 R	699
32718	2004 11 03.15911	22 40 58.61	+00 46 53.0		699	32789	2004 11 04.17455	23 31 21.81	-07 54 46.0		699
32718	2004 11 03.17380	22 40 59.15	+00 46 51.8		699	32789	2004 11 04.19486	23 31 21.98	-07 54 42.1		699
32730	2004 10 24.37369	05 59 21.03	+32 51 17.0	19.4	704	32789	2004 11 04.21512	23 31 22.07	-07 54 37.6		699
32730	2004 10 24.38558	05 59 21.23	+32 51 25.3	19.4	704	32790	2004 11 03.108852	22 50 08.90	-08 43 11.0	17.8	644
32730	2004 10 24.39747	05 59 21.49	+32 51 29.2	19.5	704	32790	2004 10 31.11278	22 50 09.60	-08 43 04.1	17.7	644
32730	2004 10 24.40938	05 59 21.81	+32 51 31.3	19.0	704	32790	2004 10 31.13928	22 50 10.38	-08 42 56.3	17.7	644
32730	2004 10 24.42128	05 59 22.13	+32 51 36.1	18.8	704	32790	2004 11 05.15806	22 53 13.70	-08 15 38.3	17.9	704
32735	2004 10 31.16355	23 25 26.10	-03 27 29.7	16.6 R	699	32790	2004 11 05.17016	22 53 1			

32801	2004 11 04.40997	03 32 38.73	+17 19 02.3	16.6 R	703	32829	2004 11 04.46426	03 56 34.45	+23 52 25.2	18.2 R	703
32801	2004 11 04.42124	03 32 38.00	+17 18 57.6	16.8 R	703	32829	2004 11 04.47450	03 56 33.89	+23 52 24.3	18.6 R	703
32801	2004 11 04.43249	03 32 37.29	+17 18 52.7	16.6 R	703	32829	2004 11 04.48478	03 56 33.28	+23 52 21.3	18.7 R	703
32802	2004 11 03.20197	01 58 27.77	-02 32 08.7	14.8 R	699	32829	2004 11 04.49502	03 56 32.70	+23 52 19.8	18.9 R	703
32802	2004 11 03.22144	01 58 25.67	-02 31 38.8		699	32830	2004 11 05.07203	22 20 26.29	-17 49 47.1	17.9 R	699
32802	2004 11 03.24095	01 58 23.52	-02 31 08.8		699	32830	2004 11 05.08829	22 20 27.18	-17 49 41.1		699
32802	2004 11 03.26046	01 58 21.38	-02 30 38.6		699	32830	2004 11 05.10457	22 20 28.03	-17 49 36.6		699
32803	2004 10 31.10390	21 34 05.10	-11 23 13.6	18.5 R	699	32830	2004 11 05.12087	22 20 28.92	-17 49 31.4		699
32803	2004 10 31.11685	21 34 05.91	-11 23 09.3		699	32831	2004 11 02.19174	01 05 58.28	+06 51 55.8	18.4	644
32803	2004 10 31.12981	21 34 06.77	-11 23 05.0		699	32831	2004 11 02.21337	01 05 57.20	+06 51 49.2	18.4	644
32803	2004 10 31.14278	21 34 07.63	-11 23 00.6		699	32831	2004 11 04.23996	01 04 22.70	+06 51 51.5	18.6 R	699
32804	2004 11 03.20602	01 12 11.43	-05 36 31.1	16.6 R	699	32831	2004 11 04.25943	01 04 21.70	+06 51 45.7		699
32804	2004 11 03.22550	01 12 10.60	-05 36 30.1		699	32831	2004 11 04.27889	01 04 20.75	+06 51 40.3		699
32804	2004 11 03.24503	01 12 09.76	-05 36 30.0		699	32831	2004 11 04.29834	01 04 19.86	+06 51 35.2		699
32804	2004 11 03.26451	01 12 08.95	-05 36 29.4		699	32834	2004 10 31.23955	01 06 45.54	-03 47 54.9	17.5 R	699
32804	2004 11 05.22334	01 10 54.66	-05 34 50.8	17.2	704	32834	2004 10 31.25576	01 06 44.77	-03 47 57.3		699
32804	2004 11 05.23569	01 10 54.08	-05 34 51.7	17.5	704	32834	2004 10 31.27193	01 06 44.01	-03 47 58.3		699
32804	2004 11 05.24832	01 10 53.66	-05 34 49.8	17.8	704	32834	2004 10 31.28814	01 06 43.25	-03 48 00.5		699
32804	2004 11 05.26072	01 10 53.12	-05 34 48.7	17.7	704	32834	2004 11 03.20764	01 04 39.73	-03 53 10.5	17.6 R	699
32804	2004 11 05.27410	01 10 52.55	-05 34 50.3	17.4	704	32834	2004 11 03.22711	01 04 38.87	-03 53 12.0		699
32805	2004 10 24.18826	02 50 12.61	+14 23 28.3	16.6 R	699	32834	2004 11 03.24665	01 04 38.04	-03 53 13.3		699
32805	2004 10 24.22520	02 50 10.18	+14 23 24.1		699	32834	2004 11 03.26613	01 04 37.23	-03 53 14.6		699
32805	2004 10 24.24149	02 50 09.15	+14 23 22.3		699	32835	2004 11 04.40830	03 58 15.39	+07 17 29.4	17.5 R	699
32805	2004 10 24.25776	02 50 08.10	+14 23 20.1		699	32835	2004 11 04.42534	03 58 14.32	+07 17 25.8		699
32805	2004 11 02.38373	02 40 13.89	+14 03 24.1	16.1 R	333	32835	2004 11 04.44237	03 58 13.33	+07 17 22.7		699
32805	2004 11 02.39730	02 40 12.95	+14 03 21.9	16.2 R	333	32835	2004 11 04.45943	03 58 12.33	+07 17 18.7		699
32805	2004 11 03.37273	02 39 08.74	+14 01 09.9	16.3 R	333	32836	2004 11 03.15859	00 55 50.96	+07 29 19.3	18.8	644
32805	2004 11 03.38547	02 39 07.85	+14 01 08.2	16.2 R	333	32836	2004 11 03.17992	00 55 49.85	+07 29 15.3	18.7	644
32805	2004 11 03.41308	02 39 06.00	+14 01 03.0	16.2	644	32836	2004 11 03.20059	00 55 48.76	+07 29 11.2	18.6	644
32805	2004 11 03.43354	02 39 04.61	+14 01 00.1	16.1	644	32838	2004 10 31.24116	01 18 28.25	-06 18 52.7	16.1 R	699
32805	2004 11 03.45485	02 39 03.16	+14 00 57.1	16.1	644	32838	2004 10 31.25737	01 18 27.51	-06 18 54.4		699
32805	2004 11 04.34683	02 38 04.80	+13 58 56.8	15.9 R	703	32838	2004 10 31.27355	01 18 26.78	-06 18 55.5		699
32805	2004 11 04.35729	02 38 04.09	+13 58 55.1	15.8 R	703	32838	2004 10 31.28975	01 18 26.09	-06 18 56.6		699
32805	2004 11 04.36698	02 38 03.42	+13 58 53.9	15.8 R	703	32838	2004 11 01.17038	01 17 50.25	-06 19 58.1	16.1	644
32805	2004 11 04.37671	02 38 02.75	+13 58 52.6	15.8 R	703	32838	2004 11 01.19066	01 17 49.38	-06 19 59.4	16.4	644
32807	2004 11 04.22617	01 46 16.26	+13 28 12.6	17.3 R	699	32838	2004 11 01.21138	01 17 48.49	-06 20 00.8	16.3	644
32807	2004 11 04.24564	01 46 15.11	+13 28 07.9		699	32838	2004 11 03.20602	01 16 30.67	-06 21 26.7	16.2 R	699
32807	2004 11 04.26511	01 46 14.02	+13 28 02.1		699	32838	2004 11 03.22550	01 16 29.87	-06 21 26.7		699
32807	2004 11 04.28458	01 46 12.89	+13 27 57.3		699	32838	2004 11 03.24503	01 16 29.12	-06 21 27.2		699
32807	2004 11 04.30315	01 46 11.76	+13 27 53.2	16.7 R	703	32838	2004 11 03.26451	01 16 28.31	-06 21 27.5		699
32807	2004 11 04.31118	01 46 11.39	+13 27 51.3	16.6 R	703	32838	2004 11 05.22343	01 15 17.87	-06 21 37.4	16.5	704
32807	2004 11 04.31934	01 46 10.87	+13 27 48.2	16.8 R	703	32838	2004 11 05.23578	01 15 17.34	-06 21 37.2	17.4	704
32807	2004 11 04.32738	01 46 10.41	+13 27 45.8	16.7 R	703	32838	2004 11 05.24842	01 15 16.86	-06 21 37.8	17.0	704
32812	2004 10 24.26763	02 15 12.61	+02 00 36.6	17.2 R	683	32838	2004 11 05.26082	01 15 16.38	-06 21 36.4	17.3	704
32812	2004 10 24.28099	02 15 11.83	+02 00 36.0	17.3 R	683	32838	2004 11 05.27420	01 15 15.85	-06 21 37.0	17.1	704
32812	2004 10 24.29437	02 15 10.95	+02 00 34.4	17.4 R	683	32843	2004 11 03.13138	22 58 33.66	-03 40 49.2	18.7 R	699
32812	2004 11 02.23701	02 06 30.00	+01 53 31.4	17.4 R	683	32843	2004 11 03.14606	22 58 33.96	-03 40 49.2		699
32812	2004 11 02.25037	02 06 29.16	+01 53 31.8	17.3 R	683	32843	2004 11 03.16075	22 58 34.24	-03 40 49.2		699
32812	2004 11 02.26378	02 06 28.37	+01 53 30.9	17.4 R	683	32843	2004 11 03.17542	22 58 34.49	-03 40 50.9		699
32812	2004 11 03.19384	02 05 36.59	+01 53 40.9	16.3 R	699	32847	2004 11 02.24557	02 03 27.31	+15 48 09.5	17.3 R	699
32812	2004 11 03.21333	02 05 35.44	+01 53 41.3		699	32847	2004 11 02.26504	02 03 26.12	+15 48 01.9		699
32812	2004 11 03.23280	02 05 34.30	+01 53 41.4		699	32847	2004 11 02.28454	02 03 25.04	+15 47 55.9		699
32812	2004 11 03.23365	02 05 34.26	+01 53 41.9	17.6 R	683	32847	2004 11 02.30406	02 03 23.81	+15 47 49.4		699
32812	2004 11 03.24701	02 05 33.47	+01 53 42.4	17.4 R	683	32847	2004 11 04.22698	02 01 34.48	+15 36 41.4	17.3 R	699
32812	2004 11 03.25234	02 05 33.14	+01 53 41.6		699	32847	2004 11 04.24645	02 01 33.36	+15 36 34.5		699
32812	2004 11 03.26040	02 05 32.67	+01 53 42.2	17.6 R	683	32847	2004 11 04.26593	02 01 32.20	+15 36 27.9		699
32815	2004 11 02.15763	00 37 48.53	+01 32 17.2	17.5	644	32847	2004 11 04.28539	02 01 31.08	+15 36 20.9		699
32815	2004 11 02.17900	00 37 47.68	+01 32 13.8	17.8	644	32847	2004 11 04.30527	02 01 29.97	+15 36 13.4	16.8 R	703
32815	2004 11 02.20024	00 37 46.86	+01 32 11.2	17.5	644	32847	2004 11 04.31329	02 01 29.41	+15 36 11.4	16.9 R	703
32815	2004 11 03.40164	00 37 00.45	+01 29 39.7	20.0	608	32847	2004 11 04.32149	02 01 28.93	+15 36 08.4	16.9 R	703
32815	2004 11 03.41196	00 37 00.07	+01 29 39.0	19.6	608	32847	2004 11 04.32949	02 01 28.49	+15 36 05.7	16.9 R	703
32815	2004 11 03.42265	00 36 59.63	+01 29 38.7	19.6	608	32849	2004 10 23.40762	03 43 07.13	+17 25 14.6	19.4 V	691
32815	2004 11 04.08566	00 36 35.51	+01 28 21.2	18.5 V	691	32849	2004 10 23.43589	03 43 05.80	+17 25 09.3	19.4 V	691
32815	2004 11 04.10454	00 36 34.80	+01 28 19.0	18.5 V	691	32849	2004 10 23.47619	03 43 03.90	+17 25 01.4	19.4 V	691
32815	2004 11 04.12181	00 36 34.14	+01 28 17.0	18.6 V	691	32849	2004 11 04.39817	03 32 39.88	+16 43 06.4	18.1 R	703
32817	2004 11 02.09098	23 20 31.33	+02 32 45.6	18.3	644	32849	2004 11 04.40944	03 32 39.22	+16 43 03.1	18.5 R	703
32817	2004 11 02.12142	23 20 30.99	+02 32 43.2	18.1	644	32849	2004 11 04.42072	03 32 38.52	+16 43 00.6	18.2 R	703
32817	2004 11 02.14255	23 20 30.71	+02 32 42.3	18.3	644	32849	2004 11 04.43197	03 32 37.85	+16 42 57.3	18.9 R	703
32818	2004 11 02.33071	02 26 35.36	-00 06 46.1	18.0 R	699	32851	2004 11 02.08531	21 40 41.76	-16 00 00.6	18.1 R	699
32818	2004 11 02.34858	02 26 34.34	-00 06 50.6		699	32851	2004 11 02.10479	21 40 43.01	-15 59 54.6		699
32818	2004 11 02.36642	02 26 33.41	-00 06 55.0		699	32851	2004 11 02.12425	21 40 44.22	-15 59 47.5		699
32818	2004 11 02.38428	02 26 32.29	-00 06 58.7		699	32851	2004 11 02.14370	21 40 45.59	-15 59 41.2		699
32819	2004 11 02.24476	02 01 30.27	+18 41 18.4	17.2 R	699	32878	2004 11 02.15700	23 24 35.23	-02 09 09.3	18.2 R	699
32819	2004 11 02.26423	02 01 29.11	+18 41 11.8		699	32878	2004 11 02.17727	23 24 35.57	-02 09 09.3		699
32819	2004 11 02.28373	02 01 27.94	+18 41 06.0		699	32878	2004 11 02.19756	23 24 35.91	-02 09 09.3		699
32819	2004 11 02.30325	02 01 26.80	+18 40 59.3		699	32878	2004 11 02.21788	23 24 36.20	-02 09 08.4		699
32819	2004 11 04.30896	01 59 35.06	+18 29 53.1	17.0 R	703	32878	2004 11 04.14695	23 25 13.28			

2004 NOV. 7

M.P.S. 118959

32911	2004 11 04.25293	01 41 27.59	+07 52 30.0		699	32984	2004 11 05.17549	23 32 18.62	-23 58 00.1	18.8	704
32911	2004 11 04.27240	01 41 26.71	+07 52 20.0		699	32986	2004 10 31.23306	01 07 12.30	+01 34 00.5	16.4 R	699
32911	2004 11 04.29187	01 41 25.88	+07 52 09.3		699	32986	2004 10 31.24928	01 07 11.35	+01 34 04.2		699
32913	2004 11 02.24638	01 52 14.75	+18 25 15.5	16.5 R	699	32986	2004 10 31.26545	01 07 10.45	+01 34 08.0		699
32913	2004 11 02.26585	01 52 13.65	+18 25 08.1		699	32986	2004 10 31.28165	01 07 09.51	+01 34 11.5		699
32913	2004 11 02.28536	01 52 12.51	+18 25 00.9		699	32986	2004 11 02.19472	01 05 26.14	+01 41 38.7	17.2 R	683
32913	2004 11 02.30487	01 52 11.40	+18 24 53.4		699	32986	2004 11 02.20808	01 05 25.45	+01 41 40.9	17.2 R	683
32913	2004 11 04.30844	01 50 26.19	+18 12 24.8	16.2 R	703	32986	2004 11 02.22147	01 05 24.70	+01 41 44.0	17.4 R	683
32913	2004 11 04.31659	01 50 25.75	+18 12 21.1	16.1 R	703	32986	2004 11 03.18977	01 04 34.38	+01 45 38.0	16.8 R	699
32913	2004 11 04.32465	01 50 25.29	+18 12 18.3	16.2 R	703	32986	2004 11 03.19140	01 04 34.29	+01 45 38.9	17.0 R	683
32913	2004 11 04.33268	01 50 24.83	+18 12 15.4	16.4 R	703	32986	2004 11 03.20475	01 04 33.57	+01 45 42.9	17.2 R	683
32914	2004 11 03.46237	04 24 09.39	+30 20 22.9	16.3 R	703	32986	2004 11 03.20926	01 04 33.32	+01 45 43.2		699
32914	2004 11 03.46999	04 24 08.90	+30 20 24.2	16.5 R	703	32986	2004 11 03.21815	01 04 32.84	+01 45 45.8	17.2 R	683
32914	2004 11 03.47756	04 24 08.55	+30 20 24.3	16.6 R	703	32986	2004 11 03.22873	01 04 32.27	+01 45 47.4		699
32914	2004 11 03.48506	04 24 08.13	+30 20 25.0	16.6 R	703	32986	2004 11 03.24827	01 04 31.25	+01 45 52.6		699
32914	2004 11 04.30857	04 23 27.59	+30 20 59.3	17.8	704	32986	2004 11 04.18809	01 03 43.90	+01 49 46.6	17.5 R	683
32914	2004 11 04.32061	04 23 26.85	+30 21 00.0	17.9	704	32986	2004 11 04.20144	01 03 43.23	+01 49 50.9	17.0 R	683
32914	2004 11 04.33265	04 23 26.31	+30 21 00.9	17.7	704	32986	2004 11 04.21484	01 03 42.42	+01 49 54.3	17.2 R	683
32914	2004 11 04.34468	04 23 25.65	+30 21 01.1	17.7	704	32987	2004 10 30.13767	23 17 33.38	-28 21 47.9	17.5	644
32914	2004 11 04.35672	04 23 24.97	+30 21 01.3	17.7	704	32987	2004 10 30.15837	23 17 33.43	-28 21 33.3	17.2	644
32919	2004 11 02.35495	03 32 59.61	+22 40 40.4	18.8 R	333	32987	2004 10 30.18093	23 17 33.51	-28 21 17.3	17.3	644
32919	2004 11 02.36881	03 32 58.79	+22 40 37.1	18.4 R	333	33003	2004 11 03.07366	21 39 30.85	-19 47 47.1	17.8 R	699
32919	2004 11 02.40233	03 32 56.74	+22 40 28.5	17.4 R	699	33003	2004 11 03.08837	21 39 31.19	-19 47 41.1		699
32919	2004 11 02.41961	03 32 55.71	+22 40 24.2		699	33003	2004 11 03.10305	21 39 31.55	-19 47 36.3		699
32919	2004 11 02.43692	03 32 54.63	+22 40 19.1		699	33003	2004 11 03.11773	21 39 31.97	-19 47 31.1		699
32919	2004 11 02.45421	03 32 53.58	+22 40 14.9		699	33011	2004 11 05.29563	02 39 31.99	-09 13 39.8	17.2	704
32919	2004 11 04.31959	03 31 02.44	+22 32 10.3	17.5 R	699	33011	2004 11 05.31386	02 39 31.11	-09 13 44.1	17.1	704
32919	2004 11 04.34160	03 31 01.12	+22 32 04.4		699	33011	2004 11 05.32658	02 39 30.46	-09 13 46.2	17.5	704
32919	2004 11 04.36356	03 30 59.72	+22 31 58.7		699	33011	2004 11 05.33498	02 39 30.09	-09 13 49.4	16.8 R	699
32919	2004 11 04.38558	03 30 58.31	+22 31 53.2		699	33011	2004 11 05.33882	02 39 29.79	-09 13 51.7	17.4	704
32920	2004 11 04.22780	01 56 53.14	+11 42 31.3	19.1 R	699	33011	2004 11 05.34716	02 39 29.47	-09 13 52.5		699
32920	2004 11 04.24726	01 56 52.01	+11 42 25.1		699	33011	2004 11 05.35932	02 39 28.86	-09 13 55.3		699
32920	2004 11 04.26674	01 56 50.85	+11 42 17.8		699	33011	2004 11 05.37148	02 39 28.22	-09 13 57.8		699
32920	2004 11 04.28620	01 56 49.72	+11 42 11.6		699	33017	2004 11 03.07693	21 43 00.22	-24 45 19.5	18.3 R	699
32950	2004 10 25.47897	22 23 23.70	-35 05 45.9	18.7 R	E12	33017	2004 11 03.09164	21 43 00.51	-24 45 14.0		699
32950	2004 10 25.48750	22 23 23.70	-35 05 39.7	19.2 R	E12	33017	2004 11 03.10631	21 43 00.90	-24 45 10.1		699
32950	2004 10 25.49609	22 23 23.71	-35 05 33.2	19.0 R	E12	33017	2004 11 03.12097	21 43 01.27	-24 45 04.2		699
32950	2004 10 25.50468	22 23 23.70	-35 05 28.3	18.4 R	E12	33019	2004 10 23.36913	04 41 38.14	+23 03 31.8	18.8	704
32953	2004 11 02.14860	00 17 56.48	+01 10 49.1	17.6	644	33019	2004 10 23.38093	04 41 37.83	+23 03 32.0	19.2	704
32953	2004 11 02.16881	00 17 56.06	+01 10 43.1	17.6	644	33019	2004 10 23.39274	04 41 37.48	+23 03 32.7	19.2	704
32953	2004 11 02.19051	00 17 55.68	+01 10 36.0	17.0	644	33019	2004 10 23.40462	04 41 37.15	+23 03 32.9	19.0	704
32954	2004 11 02.07556	22 24 31.07	-06 57 21.3	18.2 R	699	33019	2004 10 23.41656	04 41 36.76	+23 03 33.7	18.8	704
32954	2004 11 02.09504	22 24 31.88	-06 57 21.5		699	33019	2004 10 24.42865	04 41 10.44	+23 03 55.7	18.7	704
32954	2004 11 02.11451	22 24 32.73	-06 57 22.6		699	33019	2004 10 24.44055	04 41 10.11	+23 03 56.7	19.1	704
32954	2004 11 02.13396	22 24 33.65	-06 57 22.5		699	33019	2004 10 24.45244	04 41 09.69	+23 03 55.5	18.8	704
32957	2004 10 23.19641	03 12 07.54	+15 10 48.4	18.7 V	691	33019	2004 10 24.46435	04 41 09.33	+23 03 56.7	18.6	704
32957	2004 10 23.22808	03 12 06.02	+15 10 33.8	18.6 V	691	33019	2004 10 24.47626	04 41 08.97	+23 03 56.5	18.3	704
32957	2004 10 23.25703	03 12 04.63	+15 10 20.3	18.6 V	691	33019	2004 10 25.31147	04 40 45.73	+23 04 10.7	18.1	704
32957	2004 10 24.18663	03 11 21.64	+15 02 57.8	18.4 R	699	33019	2004 10 25.32357	04 40 45.33	+23 04 11.5	17.9	704
32957	2004 10 24.22358	03 11 19.83	+15 02 40.4		699	33019	2004 10 25.33560	04 40 44.93	+23 04 11.9	18.3	704
32957	2004 10 24.23985	03 11 19.07	+15 02 31.5		699	33019	2004 10 25.34765	04 40 44.55	+23 04 12.2	18.5	704
32957	2004 10 24.25613	03 11 18.24	+15 02 23.8		699	33019	2004 10 25.35971	04 40 44.15	+23 04 12.5	18.4	704
32957	2004 11 03.20980	03 02 38.92	+13 40 09.7	18.2 V	691	33022	2004 11 02.24314	01 47 18.93	+18 46 10.5	18.0 R	699
32957	2004 11 03.24534	03 02 36.85	+13 39 52.0	18.2 V	691	33022	2004 11 02.26260	01 47 17.68	+18 46 02.5		699
32957	2004 11 03.27602	03 02 35.04	+13 39 36.6	18.2 V	691	33022	2004 11 02.28210	01 47 16.45	+18 45 54.1		699
32957	2004 11 04.34789	03 01 34.71	+13 30 35.7	17.6 R	703	33022	2004 11 02.30163	01 47 15.20	+18 45 46.3		699
32957	2004 11 04.35839	03 01 34.11	+13 30 30.1	17.4 R	703	33022	2004 11 04.30791	01 45 15.03	+18 31 48.5	17.7 R	703
32957	2004 11 04.36804	03 01 33.51	+13 30 25.5	17.6 R	703	33022	2004 11 04.31604	01 45 14.59	+18 31 45.0	17.7 R	703
32957	2004 11 04.37780	03 01 32.96	+13 30 20.8	17.4 R	703	33022	2004 11 04.32412	01 45 14.06	+18 31 41.7	17.8 R	703
32958	2004 11 04.37753	01 41 32.99	+04 48 13.8	17.6 R	699	33022	2004 11 04.33214	01 45 13.57	+18 31 38.4	17.7 R	703
32958	2004 11 04.25700	01 41 31.78	+04 48 13.5		699	33028	2004 11 02.40425	03 01 41.62	+22 27 45.9	16.8 R	699
32958	2004 11 04.27646	01 41 30.56	+04 48 13.5		699	33028	2004 11 02.42153	03 01 40.57	+22 27 38.5		699
32958	2004 11 04.29591	01 41 29.41	+04 48 13.4		699	33028	2004 11 02.43884	03 01 39.50	+22 27 31.7		699
32961	2004 11 04.31242	05 08 53.37	+31 23 17.7	18.9	704	33028	2004 11 02.45615	03 01 38.48	+22 27 24.9		699
32961	2004 11 04.32445	05 08 52.89	+31 23 18.4	19.2	704	33028	2004 11 03.28045	03 00 50.00	+22 21 52.5	16.8 R	699
32961	2004 11 04.33650	05 08 52.48	+31 23 19.7	18.8	704	33028	2004 11 03.29678	03 00 48.98	+22 21 45.5		699
32964	2004 11 05.08554	00 43 57.66	-00 26 33.3	19.7 V	691	33028	2004 11 03.31315	03 00 47.97	+22 21 39.0		699
32964	2004 11 05.10261	00 43 57.06	-00 26 35.6	19.5 V	691	33028	2004 11 03.32951	03 00 46.96	+22 21 32.2		699
32964	2004 11 05.11925	00 43 56.48	-00 26 37.8	19.6 V	691	33028	2004 11 04.32204	02 59 47.64	+22 14 43.5	16.9 R	699
32966	2004 11 03.14822	00 23 02.54	+10 31 24.6	19.6	644	33028	2004 11 04.34403	02 59 46.27	+22 14 34.3		699
32966	2004 11 03.16922	00 23 01.81	+10 31 19.4	19.0	644	33028	2004 11 04.36600	02 59 44.88	+22 14 25.0		699
32966	2004 11 03.18997	00 23 01.09	+10 31 14.0	19.1	644	33028	2004 11 04.38803	02 59 43.51	+22 14 15.8		699
32968	2004 10 23.18842	03 06 54.75	+17 46 48.3	19.4 V	691	33028	2004 11 04.46109	02 59 38.94	+22 13 44.7	16.4 R	703
32968	2004 10 23.22013	03 06 53.00	+17 46 40.6	19.3 V	691	33028	2004 11 04.47132	02 59 38.30	+22 13 40.4	16.5 R	703
32968	2004 10 23.24925	03 06 51.39	+17 46 33.7	19.3 V	691	33028	2004 11 04.48160	02 59 37.75	+22 13 36.0	16.4 R	703
32968	2004 11 04.14866	02 55 18.01	+16 52 17.3	19.1 V	691	33028	2004 11 04.49183	02 59 37.02	+22 13 31.8	16.5 R	703
32968	2004 11 04.17499	02 55 16.36	+16 52 10.0	19.1 V	691	33035					

33043	2004 11 04.15833	23 13 30.03	-03 18 23.1	18.8 R	699	33079	2004 11 04.29067	03 14 25.95	+16 46 21.3	17.6 V	691
33043	2004 11 04.17862	23 13 30.53	-03 18 22.3		699	33079	2004 11 04.35002	03 14 21.79	+16 46 16.6	16.9 R	703
33043	2004 11 04.19891	23 13 30.98	-03 18 20.5		699	33079	2004 11 04.36050	03 14 21.08	+16 46 16.1	16.8 R	703
33043	2004 11 04.21917	23 13 31.44	-03 18 18.6		699	33079	2004 11 04.37017	03 14 20.37	+16 46 15.7	16.9 R	703
33045	2004 11 03.15859	00 59 24.52	+07 48 46.2	17.4	644	33079	2004 11 04.38005	03 14 19.69	+16 46 14.8	16.9 R	703
33045	2004 11 03.17992	00 59 23.79	+07 48 37.2	17.3	644	33080	2004 10 31.23225	01 19 43.01	+02 56 02.1	17.4 R	699
33045	2004 11 03.20059	00 59 23.08	+07 48 28.4	17.4	644	33080	2004 10 31.24847	01 19 42.09	+02 55 59.4		699
33045	2004 11 04.24077	00 58 51.06	+07 41 13.4	17.3 R	699	33080	2004 10 31.26464	01 19 41.15	+02 55 56.3		699
33045	2004 11 04.26023	00 58 50.41	+07 41 05.5		699	33080	2004 10 31.28083	01 19 40.26	+02 55 53.1		699
33045	2004 11 04.27971	00 58 49.77	+07 40 57.7		699	33080	2004 11 02.17005	01 17 58.04	+02 50 11.5	17.5	644
33045	2004 11 04.29915	00 58 49.16	+07 40 49.2		699	33080	2004 11 02.19174	01 17 56.83	+02 50 07.7	17.2	644
33046	2004 11 02.39978	04 03 46.77	+16 52 10.1	17.0 R	699	33080	2004 11 02.21337	01 17 55.64	+02 50 03.6	17.3	644
33046	2004 11 02.41705	04 03 45.76	+16 52 03.3		699	33080	2004 11 03.19058	01 17 04.10	+02 47 19.5	17.4 R	699
33046	2004 11 02.43436	04 03 44.78	+16 51 56.5		699	33080	2004 11 03.21008	01 17 03.02	+02 47 16.5		699
33046	2004 11 02.45168	04 03 43.77	+16 51 49.8		699	33080	2004 11 03.22954	01 17 01.98	+02 47 13.2		699
33046	2004 11 04.39712	04 01 54.02	+16 39 12.4	16.8 R	703	33080	2004 11 03.24909	01 17 00.90	+02 47 10.7		699
33046	2004 11 04.40839	04 01 53.37	+16 39 08.1	16.8 R	703	33083	2004 11 02.16017	00 36 18.04	+06 32 07.2	19.3	644
33046	2004 11 04.41966	04 01 52.67	+16 39 03.6	16.7 R	703	33083	2004 11 02.18155	00 36 17.11	+06 32 01.7	18.8	644
33046	2004 11 04.43093	04 01 51.98	+16 38 58.9	16.8 R	703	33083	2004 11 02.20300	00 36 16.25	+06 31 56.0	18.6	644
33047	2004 10 31.15383	23 31 47.68	+05 55 35.4	17.8 R	699	33083	2004 11 04.07781	00 35 06.88	+06 24 13.4	19.4 V	691
33047	2004 10 31.17003	23 31 47.52	+05 55 28.1		699	33083	2004 11 04.09677	00 35 06.18	+06 24 09.0	19.3 V	691
33047	2004 10 31.18627	23 31 47.33	+05 55 21.3		699	33083	2004 11 04.11388	00 35 05.54	+06 24 05.0	19.4 V	691
33047	2004 10 31.20247	23 31 47.24	+05 55 14.8		699	33089	2004 11 05.22031	00 40 53.64	-08 12 32.8	17.7	704
33049	2004 11 03.15345	00 43 40.00	+10 01 34.0	18.7	644	33089	2004 11 05.22922	00 40 53.41	-08 12 32.0	17.4 R	699
33049	2004 11 03.17461	00 43 39.06	+10 01 29.9	18.7	644	33089	2004 11 05.24530	00 40 52.85	-08 12 29.2	18.4	704
33049	2004 11 03.19554	00 43 38.15	+10 01 26.0	18.4	644	33089	2004 11 05.24543	00 40 52.92	-08 12 28.8		699
33051	2004 10 23.19094	03 15 16.41	+16 30 35.7	18.1 V	691	33089	2004 11 05.25770	00 40 52.50	-08 12 26.2	17.8	704
33051	2004 10 23.22273	03 15 14.64	+16 30 37.7	18.0 V	691	33089	2004 11 05.26171	00 40 52.44	-08 12 26.0		699
33051	2004 10 23.25181	03 15 13.01	+16 30 39.4	18.0 V	691	33089	2004 11 05.27795	00 40 52.03	-08 12 24.2		699
33051	2004 11 04.14600	03 03 01.50	+16 37 28.3	17.7 V	691	33090	2004 10 30.18914	23 35 43.67	-25 34 55.8	17.7	644
33051	2004 11 04.17236	03 02 59.70	+16 37 28.8	17.7 V	691	33090	2004 10 30.21002	23 35 43.36	-25 34 50.2	17.9	644
33051	2004 11 04.19832	03 02 57.91	+16 37 29.4	17.7 V	691	33090	2004 10 30.23067	23 35 43.02	-25 34 44.8	18.2	644
33051	2004 11 04.35054	03 02 47.32	+16 37 32.2	16.8 R	703	33091	2004 10 19.76722	01 45 24.68	+01 45 58.4	17.9 V	A50
33051	2004 11 04.36103	03 02 46.56	+16 37 32.6	16.9 R	703	33091	2004 10 19.76869	01 45 24.61	+01 45 57.8	18.0 V	A50
33051	2004 11 04.37071	03 02 45.88	+16 37 32.4	16.9 R	703	33091	2004 10 19.78510	01 45 23.59	+01 45 55.6	18.0 V	A50
33051	2004 11 04.38057	03 02 45.19	+16 37 32.6	16.7 R	703	33091	2004 10 19.78657	01 45 23.51	+01 45 55.1	17.8 V	A50
33053	2004 11 03.16383	01 19 38.99	+08 25 39.7	19.7	644	33091	2004 10 31.23630	01 34 20.36	+01 19 42.1	17.6 R	699
33053	2004 11 03.18508	01 19 37.85	+08 25 32.6	19.2	644	33091	2004 10 31.25252	01 34 19.46	+01 19 40.9		699
33053	2004 11 03.20758	01 19 36.62	+08 25 25.4	19.9	644	33091	2004 10 31.26869	01 34 18.53	+01 19 39.1		699
33057	2004 11 03.42153	02 58 51.10	+12 50 58.9	17.8	644	33091	2004 10 31.28490	01 34 17.56	+01 19 38.2		699
33057	2004 11 03.42392	02 58 50.95	+12 50 58.7	17.7	644	33091	2004 11 03.19709	01 31 44.00	+01 16 29.9	17.8 R	699
33057	2004 11 03.44278	02 58 49.70	+12 50 55.6	17.7	644	33091	2004 11 03.21656	01 31 42.91	+01 16 29.0		699
33057	2004 11 03.44519	02 58 49.55	+12 50 55.1	17.6	644	33091	2004 11 03.23606	01 31 41.90	+01 16 27.9		699
33057	2004 11 03.46454	02 58 48.29	+12 50 52.0	17.8	644	33091	2004 11 03.25560	01 31 40.84	+01 16 26.6		699
33057	2004 11 03.46696	02 58 48.12	+12 50 51.9	17.7	644	33092	2004 11 02.24152	01 14 24.52	+20 51 04.4	18.2 R	699
33057	2004 11 04.34789	02 57 51.71	+12 48 34.2	16.8 R	703	33092	2004 11 02.26098	01 14 23.65	+20 50 53.4		699
33057	2004 11 04.35839	02 57 50.93	+12 48 32.3	16.9 R	703	33092	2004 11 02.28048	01 14 22.76	+20 50 43.4		699
33057	2004 11 04.36804	02 57 50.28	+12 48 31.4	17.2 R	703	33092	2004 11 02.29999	01 14 21.86	+20 50 33.3		699
33057	2004 11 04.37780	02 57 49.64	+12 48 29.5	17.3 R	703	33093	2004 11 04.22943	01 43 31.48	+11 20 52.4	18.2 R	699
33058	2004 10 23.27261	03 27 36.50	+20 46 33.7	19.2 V	691	33093	2004 11 04.24888	01 43 30.41	+11 20 45.9		699
33058	2004 10 23.30122	03 27 34.93	+20 46 34.2	19.1 V	691	33093	2004 11 04.26836	01 43 29.35	+11 20 39.5		699
33058	2004 10 23.34102	03 27 32.72	+20 46 34.9	19.1 V	691	33093	2004 11 04.28782	01 43 28.25	+11 20 32.4		699
33058	2004 11 04.46163	03 15 12.91	+20 42 14.7	18.9 R	703	33093	2004 11 04.30315	01 43 27.33	+11 20 26.2	18.0 R	703
33058	2004 11 04.47184	03 15 12.20	+20 42 14.6	18.4 R	703	33093	2004 11 04.31118	01 43 26.86	+11 20 24.5	17.6 R	703
33058	2004 11 04.48212	03 15 11.49	+20 42 12.6	18.3 R	703	33093	2004 11 04.31934	01 43 26.47	+11 20 21.5	17.9 R	703
33058	2004 11 04.49236	03 15 10.81	+20 42 12.8	17.9 R	703	33093	2004 11 04.32738	01 43 25.95	+11 20 18.3	17.4 R	703
33059	2004 11 02.08369	22 00 15.28	-17 18 21.6	17.8 R	699	33100	2004 10 23.27514	03 33 23.78	+20 01 56.6	18.4 V	691
33059	2004 11 02.10315	22 00 16.52	-17 18 10.6		699	33100	2004 10 23.30384	03 33 22.30	+20 01 58.9	18.3 V	691
33059	2004 11 02.12263	22 00 17.90	-17 18 00.4		699	33100	2004 10 23.34398	03 33 20.21	+20 02 01.8	18.3 V	691
33059	2004 11 02.14207	22 00 19.13	-17 17 51.5		699	33100	2004 10 24.17932	03 32 38.50	+20 02 59.3	17.9 R	699
33059	2004 11 05.07284	22 03 46.43	-16 52 27.7	17.8 R	699	33100	2004 10 24.21628	03 32 36.58	+20 03 01.4		699
33059	2004 11 05.08909	22 03 47.57	-16 52 18.6		699	33100	2004 10 24.23253	03 32 35.68	+20 03 03.5		699
33059	2004 11 05.10538	22 03 48.72	-16 52 09.7		699	33100	2004 10 24.24881	03 32 34.88	+20 03 04.4		699
33059	2004 11 05.12168	22 03 49.90	-16 52 01.3		699	33100	2004 11 04.46163	03 21 31.51	+20 10 07.1	17.4 R	703
33062	2004 11 04.08041	00 38 59.83	+05 27 42.2	19.2 V	691	33100	2004 11 04.47184	03 21 30.78	+20 10 07.4	17.5 R	703
33062	2004 11 04.09938	00 38 59.11	+05 27 39.0	19.2 V	691	33100	2004 11 04.48212	03 21 30.12	+20 10 07.1	17.2 R	703
33062	2004 11 04.11647	00 38 58.47	+05 27 36.2	19.1 V	691	33100	2004 11 04.49236	03 21 29.44	+20 10 07.2	17.0 R	703
33064	2004 11 05.13955	23 10 10.57	-10 33 53.8	18.2 R	699	33103	2004 10 24.34382	03 34 33.20	+04 50 21.9	16.6 R	699
33064	2004 11 05.15577	23 10 10.86	-10 33 49.1		699	33103	2004 10 24.35355	03 34 32.78	+04 50 17.7		699
33064	2004 11 05.17200	23 10 11.17	-10 33 43.8		699	33103	2004 10 24.36328	03 34 32.35	+04 50 13.1		699
33064	2004 11 05.18820	23 10 11.52	-10 33 36.6		699	33103	2004 10 24.37301	03 34 31.91	+04 50 08.9		699
33067	2004 11 04.34789	03 00 43.17	+12 48 43.6	15.7 R	703	33106	2004 11 04.23672	01 52 18.14	+04 32 46.9	17.6 R	699
33067	2004 11 04.35839	03 00 42.46	+12 48 44.4	15.7 R	703	33106	2004 11 04.25619	01 52 16.99	+04 32 41.4		699
33067	2004 11 04.36804	03 00 41.80	+12 48 45.1	15.7 R	703	33106	2004 11 04.27564	01 52 15.88	+04 32 36.2		699
33067	2004 11 04.37780	03 00 41.14	+12 48 45.9	15.7 R	703	33106	2004 11 04.29510	01 52 14.82	+04 32 31.4		699
33069	2004 10 31.24521	01 44 36.11	+00 04 21.1	17.1 R	699	33107	2004 10 23.25670	01 12 38.34	+33 17 32.8	16.0	704
33069	2004 10 31.26141	01 44 35.16	+00 04 19.4		699						

33121	2004 10 31.25899	01 34 06.57	-06 05 12.3		699	33215	2004 10 24.25208	02 48 53.06	+19 45 31.0		699
33121	2004 10 31.27517	01 34 05.71	-06 05 12.9		699	33215	2004 11 04.13018	02 38 12.91	+19 22 43.2	18.6 V	691
33121	2004 10 31.29137	01 34 04.90	-06 05 14.5		699	33215	2004 11 04.15651	02 38 11.30	+19 22 39.4	18.4 V	691
33121	2004 11 01.17844	01 33 21.76	-06 06 07.3	17.4	644	33215	2004 11 04.18289	02 38 09.69	+19 22 35.8	18.7 V	691
33121	2004 11 01.19910	01 33 20.73	-06 06 08.6	17.4	644	33215	2004 11 04.30868	02 38 02.00	+19 22 17.1	19.2 R	333
33121	2004 11 01.22104	01 33 19.69	-06 06 09.6	17.8	644	33215	2004 11 04.32222	02 38 01.14	+19 22 15.2	19.2 R	333
33124	2004 11 05.07365	22 06 37.67	-19 31 30.7	16.6 R	699	33215	2004 11 04.33491	02 38 00.35	+19 22 12.8	18.8 R	333
33124	2004 11 05.08990	22 06 38.42	-19 31 20.2		699	33215	2004 11 04.35398	02 37 59.13	+19 22 10.6	17.7 R	703
33124	2004 11 05.10619	22 06 39.17	-19 31 11.0		699	33215	2004 11 04.36366	02 37 58.58	+19 22 09.1	18.1 R	703
33124	2004 11 05.12251	22 06 39.93	-19 31 01.5		699	33215	2004 11 04.37340	02 37 57.96	+19 22 07.3	17.6 R	703
33125	2004 11 05.22436	00 24 21.22	-06 19 16.7	18.4 R	699	33215	2004 11 04.38321	02 37 57.37	+19 22 05.6	17.4 R	703
33125	2004 11 05.24056	00 24 20.86	-06 19 16.1		699	33223	2004 10 31.09741	21 20 59.43	-03 45 08.3	18.6 R	699
33125	2004 11 05.25682	00 24 20.40	-06 19 14.9		699	33223	2004 10 31.11038	21 20 59.89	-03 45 10.0		699
33125	2004 11 05.27305	00 24 19.93	-06 19 17.7		699	33223	2004 10 31.12333	21 21 00.38	-03 45 13.0		699
33131	2004 11 02.16268	23 47 08.52	-08 20 09.4	18.5 R	699	33223	2004 10 31.13630	21 21 00.87	-03 45 14.8		699
33131	2004 11 02.18296	23 47 08.11	-08 20 09.3		699	33223	2004 11 04.07387	21 23 37.98	-03 54 35.1	18.4 R	699
33131	2004 11 02.20326	23 47 07.69	-08 20 11.5		699	33223	2004 11 04.09169	21 23 38.66	-03 54 38.1		699
33131	2004 11 02.22355	23 47 07.25	-08 20 12.2		699	33223	2004 11 04.10951	21 23 39.43	-03 54 39.6		699
33132	2004 11 03.07939	21 06 26.35	-25 24 27.1	18.3 R	699	33223	2004 11 04.12736	21 23 40.16	-03 54 41.3		699
33132	2004 11 03.09408	21 06 27.07	-25 24 25.8		699	33229	2004 11 02.38951	02 21 35.96	+24 43 35.4	16.4 R	699
33132	2004 11 03.10877	21 06 27.90	-25 24 23.1		699	33229	2004 11 02.40681	02 21 34.69	+24 43 36.2		699
33132	2004 11 03.12342	21 06 28.58	-25 24 20.4		699	33229	2004 11 02.42409	02 21 33.44	+24 43 38.4		699
33150	2004 11 05.22235	00 53 36.93	-11 55 41.7	17.1	704	33229	2004 11 02.44139	02 21 32.12	+24 43 38.1		699
33150	2004 11 05.23733	00 53 36.48	-11 55 42.7	16.5 R	699	33229	2004 11 04.30332	02 19 17.63	+24 45 28.3	16.4 R	699
33150	2004 11 05.24734	00 53 36.25	-11 55 43.0	18.3	704	33229	2004 11 04.32531	02 19 16.01	+24 45 29.3		699
33150	2004 11 05.25356	00 53 36.09	-11 55 44.0		699	33229	2004 11 04.34729	02 19 14.38	+24 45 30.5		699
33150	2004 11 05.25974	00 53 35.90	-11 55 45.8	18.1	704	33229	2004 11 04.36924	02 19 12.75	+24 45 31.5		699
33150	2004 11 05.26982	00 53 35.70	-11 55 45.0		699	33231	2004 11 02.08207	22 05 48.00	-13 34 00.4	18.4 R	699
33150	2004 11 05.27312	00 53 35.42	-11 55 45.6	17.6	704	33231	2004 11 02.10153	22 05 48.48	-13 34 03.8		699
33150	2004 11 05.28607	00 53 35.28	-11 55 46.8		699	33231	2004 11 02.12100	22 05 48.97	-13 34 04.6		699
33155	2004 10 24.09584	01 18 26.01	+28 59 11.4	17.4 R	699	33231	2004 11 02.14045	22 05 49.58	-13 34 04.9		699
33155	2004 10 24.10395	01 18 25.50	+28 59 07.9		699	33233	2004 11 05.18930	01 06 15.34	-14 42 38.4	17.9	704
33155	2004 10 24.11208	01 18 25.01	+28 59 04.9		699	33233	2004 11 05.20134	01 06 14.79	-14 42 38.4	18.3	704
33155	2004 10 24.12020	01 18 24.52	+28 59 01.1		699	33233	2004 11 05.21337	01 06 14.38	-14 42 37.9	18.2	704
33156	2004 10 31.15383	23 28 35.60	+06 12 25.6	18.0 R	699	33233	2004 11 05.22540	01 06 13.78	-14 42 37.7	18.3	704
33156	2004 10 31.17003	23 28 35.56	+06 12 21.3		699	33233	2004 11 05.23743	01 06 13.36	-14 42 36.7	18.3	704
33156	2004 10 31.18627	23 28 35.45	+06 12 16.3		699	33238	2004 11 05.47574	04 36 28.47	-00 24 38.1	18.0 R	699
33156	2004 10 31.20247	23 28 35.42	+06 12 10.8		699	33238	2004 11 05.48498	04 36 28.04	-00 24 40.8	17.9 R	699
33166	2004 10 31.24440	01 46 21.84	-03 47 26.4	17.5 R	699	33238	2004 11 05.49271	04 36 27.63	-00 24 43.2		699
33166	2004 10 31.26060	01 46 20.65	-03 47 21.5		699	33238	2004 11 05.49514	04 36 27.59	-00 24 43.7		699
33166	2004 10 31.27678	01 46 19.52	-03 47 18.0		699	33238	2004 11 05.50244	04 36 27.36	-00 24 46.2		699
33166	2004 10 31.29299	01 46 18.36	-03 47 13.7		699	33238	2004 11 05.50487	04 36 27.19	-00 24 46.1		699
33166	2004 11 01.17844	01 45 17.27	-03 43 18.6	17.3	644	33238	2004 11 05.51216	04 36 27.03	-00 24 49.1		699
33166	2004 11 01.19910	01 45 15.82	-03 43 13.0	17.4	644	33238	2004 11 05.51460	04 36 26.73	-00 24 49.2		699
33166	2004 11 01.21941	01 45 14.39	-03 43 07.6	17.4	644	33265	2004 10 24.18907	02 35 43.13	+14 15 05.7	16.7 R	699
33166	2004 11 03.20033	01 42 59.34	-03 33 58.9	17.4 R	699	33265	2004 10 24.22601	02 35 40.69	+14 15 07.4		699
33166	2004 11 03.21981	01 42 58.00	-03 33 53.1		699	33265	2004 10 24.24230	02 35 39.62	+14 15 08.6		699
33166	2004 11 03.23932	01 42 56.62	-03 33 47.5		699	33265	2004 10 24.25857	02 35 38.56	+14 15 09.5		699
33166	2004 11 03.25884	01 42 55.32	-03 33 42.6		699	33265	2004 11 03.37869	02 24 34.73	+14 22 02.6	16.5	644
33174	2004 11 05.13301	00 15 21.60	-14 09 48.3	18.6	704	33265	2004 11 03.38377	02 24 34.38	+14 22 02.9	16.3	644
33174	2004 11 05.14504	00 15 21.30	-14 09 49.4	18.2	704	33265	2004 11 03.40215	02 24 33.10	+14 22 03.0	16.4	644
33174	2004 11 05.15705	00 15 21.07	-14 09 49.3	18.8	704	33265	2004 11 03.40705	02 24 32.84	+14 22 03.4	16.2	644
33174	2004 11 05.16907	00 15 20.83	-14 09 51.8	18.5	704	33265	2004 11 03.42272	02 24 31.75	+14 22 04.1	16.6	644
33174	2004 11 05.18107	00 15 20.55	-14 09 52.8	19.0	704	33265	2004 11 03.42751	02 24 31.43	+14 22 04.4	16.3	644
33180	2004 11 03.50147	02 37 20.25	-03 34 22.3	19.7	608	33265	2004 11 04.35292	02 23 30.31	+14 22 36.1	16.1 R	703
33180	2004 11 03.51215	02 37 19.69	-03 34 26.4	19.5	608	33265	2004 11 04.36260	02 23 29.67	+14 22 36.1	16.1 R	703
33180	2004 11 03.52293	02 37 19.12	-03 34 30.4	19.4	608	33265	2004 11 04.37228	02 23 29.00	+14 22 36.5	16.2 R	703
33180	2004 11 05.32851	02 35 44.94	-03 45 04.2	18.3 R	699	33265	2004 11 04.38214	02 23 28.34	+14 22 36.7	16.3 R	703
33180	2004 11 05.34068	02 35 44.24	-03 45 09.0		699	33271	2004 11 05.24719	02 13 39.41	-15 04 00.2	18.3	704
33180	2004 11 05.35284	02 35 43.60	-03 45 13.9		699	33271	2004 11 05.27125	02 13 38.23	-15 04 03.6	18.8	704
33180	2004 11 05.36501	02 35 42.94	-03 45 17.5		699	33271	2004 11 05.28327	02 13 37.59	-15 04 04.8	18.7	704
33181	2004 11 03.13628	22 18 44.46	-14 47 24.0	18.7 R	699	33271	2004 11 05.29530	02 13 37.07	-15 04 06.0	18.6	704
33181	2004 11 03.15098	22 18 44.87	-14 47 19.2		699	33272	2004 11 03.07857	21 20 13.84	-27 06 16.8	18.2 R	699
33181	2004 11 03.16565	22 18 45.25	-14 47 15.5		699	33272	2004 11 03.09326	21 20 14.42	-27 06 09.0		699
33181	2004 11 03.18033	22 18 45.70	-14 47 12.1		699	33272	2004 11 03.10796	21 20 15.22	-27 06 01.8		699
33185	2004 11 03.20602	01 12 58.61	-05 31 30.5	18.0 R	699	33272	2004 11 03.12261	21 20 15.79	-27 05 54.9		699
33185	2004 11 03.22550	01 12 57.80	-05 31 36.1		699	33274	2004 10 24.28938	03 43 54.99	+13 09 51.2	18.8 R	699
33185	2004 11 03.24503	01 12 57.17	-05 31 42.6		699	33274	2004 10 24.30157	03 43 54.50	+13 09 49.7		699
33185	2004 11 03.26451	01 12 56.21	-05 31 48.9		699	33274	2004 10 24.31379	03 43 53.95	+13 09 46.7		699
33186	2004 10 24.26005	02 18 28.66	+32 26 42.2	18.7	704	33274	2004 10 24.32600	03 43 53.34	+13 09 48.0		699
33186	2004 10 24.27195	02 18 27.86	+32 26 41.1	19.0	704	33274	2004 11 03.44036	03 35 19.90	+12 53 20.4	18.6	644
33186	2004 10 24.28379	02 18 27.00	+32 26 40.5	18.7	704	33274	2004 11 03.46211	03 35 18.66	+12 53 18.2	18.6	644
33186	2004 10 24.29559	02 18 26.21	+32 26 41.1	18.8	704	33274	2004 11 03.48273	03 35 17.48	+12 53 16.1	18.6	644
33186	2004 10 24.30743	02 18 25.34	+32 26 39.7	19.0	704	33274	2004 11 04.39071	03 34 26.87	+12 51 47.4	17.3 R	703
33186	2004 11 03.34784	02 07 05.94	+32 09 33.8	18.0 R	703	33274	2004 11 04.39532	03 34 26.56	+12 51 46.3	18.2 R	699
33186	2004 11 03.35919	02 07 05.17	+32 09 31.6	18.5 R	703	33274	2004 11 04.40200	03 34 26.22	+12 51 45.8	17.8 R	703
33186	2004 11 03.36816	02 07 04.54	+32 09 30.3	18.2 R	703	33274	2004 11 04.41237	03 34 25.59	+12 51 44.7		699
33186	2004 11 03.37846	02 07									

33312	2004 11 05.11271	22 06 22.01	-25 01 15.0		699	33385	2004 11 03.36956	22 53 11.24	-16 37 52.1	18.5	608
33312	2004 11 05.12902	22 06 22.51	-25 01 06.7		699	33385	2004 11 03.38029	22 53 11.50	-16 37 48.9	18.5	608
33323	2004 10 24.18907	02 44 16.16	+14 53 41.9	17.5 R	699	33385	2004 11 03.39098	22 53 11.75	-16 37 45.9	18.8	608
33323	2004 10 24.22601	02 44 14.52	+14 53 29.7		699	33385	2004 11 05.06958	22 53 56.61	-16 29 47.9	17.4 R	699
33323	2004 10 24.24230	02 44 13.81	+14 53 24.4		699	33385	2004 11 05.08585	22 53 56.98	-16 29 43.0		699
33323	2004 10 24.25857	02 44 13.13	+14 53 19.2		699	33385	2004 11 05.09634	22 53 57.22	-16 29 39.7	18.2	704
33323	2004 11 02.35530	02 37 29.30	+14 02 25.7	18.3 R	333	33385	2004 11 05.10212	22 53 57.41	-16 29 37.8		699
33323	2004 11 02.36882	02 37 28.68	+14 02 20.7	18.0 R	333	33385	2004 11 05.10842	22 53 57.58	-16 29 35.9	18.5	704
33323	2004 11 03.21783	02 36 50.72	+13 57 34.1	17.6 V	691	33385	2004 11 05.11842	22 53 57.85	-16 29 32.8		699
33323	2004 11 03.25314	02 36 49.10	+13 57 22.1	18.5 V	691	33385	2004 11 05.12059	22 53 57.92	-16 29 32.3	18.2	704
33323	2004 11 03.28413	02 36 47.68	+13 57 11.8	17.6 V	691	33394	2004 11 02.27213	02 02 31.80	+07 02 40.0	18.8	644
33323	2004 11 03.34588	02 36 44.88	+13 56 51.0	17.6 R	333	33394	2004 11 02.29876	02 02 30.29	+07 02 33.4	18.0	644
33323	2004 11 03.35865	02 36 44.27	+13 56 46.4	17.6 R	333	33394	2004 11 02.32450	02 02 28.73	+07 02 26.8	18.0	644
33323	2004 11 04.34683	02 35 59.99	+13 51 11.9	16.8 R	703	33394	2004 11 04.23591	02 00 41.44	+06 54 08.1	17.9 R	699
33323	2004 11 04.35729	02 35 59.52	+13 51 07.4	16.6 R	703	33394	2004 11 04.25536	02 00 40.30	+06 54 04.3		699
33323	2004 11 04.36698	02 35 59.10	+13 51 04.1	16.6 R	703	33394	2004 11 04.27483	02 00 39.17	+06 53 58.9		699
33323	2004 11 04.37671	02 35 58.64	+13 51 01.5	16.5 R	703	33394	2004 11 04.29429	02 00 38.06	+06 53 52.7		699
33328	2004 10 24.29181	03 51 36.23	+13 37 49.3	18.7 R	699	33395	2004 11 03.14342	00 30 48.71	+01 17 56.1	19.9 V	691
33328	2004 10 24.30401	03 51 35.82	+13 37 48.2		699	33395	2004 11 03.16208	00 30 48.03	+01 17 53.6	19.9 V	691
33328	2004 10 24.31623	03 51 35.41	+13 37 44.4		699	33395	2004 11 03.18467	00 30 47.20	+01 17 50.1	20.1 V	691
33328	2004 10 24.32844	03 51 34.89	+13 37 40.5		699	33397	2004 10 23.36947	03 20 00.17	+29 22 33.3	18.8	704
33328	2004 11 04.39126	03 43 55.97	+12 48 27.1	18.2 R	703	33397	2004 10 23.38127	03 19 59.44	+29 22 33.4	18.9	704
33328	2004 11 04.40253	03 43 55.43	+12 48 24.5	18.2 R	703	33397	2004 10 23.39307	03 19 58.70	+29 22 32.6	19.2	704
33328	2004 11 04.41382	03 43 54.87	+12 48 21.0	18.0 R	703	33397	2004 10 23.40495	03 19 58.04	+29 22 33.2	19.5	704
33328	2004 11 04.42508	03 43 54.41	+12 48 17.6	18.0 R	703	33397	2004 10 23.41689	03 19 57.34	+29 22 32.3	19.1	704
33338	2004 10 30.51440	08 10 51.28	+11 19 49.2	20.1	644	33397	2004 10 24.36916	03 19 01.71	+29 22 21.0	19.0	704
33338	2004 10 30.52624	08 10 51.65	+11 19 45.5	20.2	644	33397	2004 10 24.39295	03 19 00.35	+29 22 21.5	19.4	704
33338	2004 10 30.53711	08 10 51.97	+11 19 41.9	19.5	644	33397	2004 10 24.40484	03 18 59.53	+29 22 21.1	19.5	704
33357	2004 11 04.34789	02 56 36.56	+12 08 54.7	17.9 R	703	33397	2004 10 25.31182	03 18 05.51	+29 21 59.0	19.2	704
33357	2004 11 04.35839	02 56 35.85	+12 08 53.4	17.4 R	703	33397	2004 10 25.32391	03 18 04.78	+29 21 58.1	18.8	704
33357	2004 11 04.36804	02 56 35.18	+12 08 51.6	17.8 R	703	33397	2004 10 25.33595	03 18 04.00	+29 21 58.4	19.1	704
33357	2004 11 04.37780	02 56 34.53	+12 08 50.7	17.9 R	703	33397	2004 10 25.34800	03 18 03.25	+29 21 57.9	19.2	704
33362	2004 10 24.28532	03 46 45.63	+22 20 26.7	18.8 R	699	33397	2004 10 25.36005	03 18 02.52	+29 21 57.1	19.0	704
33362	2004 10 24.29752	03 46 45.08	+22 20 26.3		699	33397	2004 11 03.28207	03 08 19.36	+29 09 12.9	18.2 R	699
33362	2004 10 24.30973	03 46 44.36	+22 20 25.7		699	33397	2004 11 03.29841	03 08 18.16	+29 09 10.8		699
33362	2004 10 24.32194	03 46 43.74	+22 20 25.5		699	33397	2004 11 03.31477	03 08 16.92	+29 09 09.3		699
33362	2004 11 04.31959	03 36 01.15	+22 05 23.4	18.4 R	699	33397	2004 11 03.33113	03 08 15.79	+29 09 06.7		699
33362	2004 11 04.34160	03 35 59.61	+22 05 21.9		699	33401	2004 11 04.42164	04 53 31.06	+24 28 59.2	18.5 V	691
33362	2004 11 04.36356	03 35 58.15	+22 05 19.7		699	33401	2004 11 04.45541	04 53 29.38	+24 28 54.6	18.5 V	691
33362	2004 11 04.38558	03 35 56.68	+22 05 16.2		699	33401	2004 11 04.48780	04 53 27.79	+24 28 49.5	18.6 V	691
33362	2004 11 04.46269	03 35 51.49	+22 05 06.3	18.0 R	703	33406	2004 11 04.22536	01 43 17.82	+13 30 48.5	17.5 R	699
33362	2004 11 04.47292	03 35 50.66	+22 05 06.1	17.9 R	703	33406	2004 11 04.24482	01 43 16.78	+13 30 40.8		699
33362	2004 11 04.48319	03 35 50.16	+22 05 04.8	18.0 R	703	33406	2004 11 04.26430	01 43 15.75	+13 30 33.6		699
33362	2004 11 04.49344	03 35 49.43	+22 05 03.9	18.2 R	703	33406	2004 11 04.28377	01 43 14.64	+13 30 25.9		699
33365	2004 10 24.34302	03 35 40.01	+09 41 39.2	16.1 R	699	33406	2004 11 04.30315	01 43 13.54	+13 30 18.6	17.0 R	703
33365	2004 10 24.35274	03 35 39.62	+09 41 36.4		699	33406	2004 11 04.31118	01 43 13.14	+13 30 15.2	16.8 R	703
33365	2004 10 24.36247	03 35 39.20	+09 41 33.2		699	33406	2004 11 04.31934	01 43 12.72	+13 30 12.6	17.0 R	703
33365	2004 10 24.37222	03 35 38.81	+09 41 30.1		699	33406	2004 11 04.32738	01 43 12.24	+13 30 08.9	17.0 R	703
33365	2004 11 03.35944	03 27 53.09	+08 49 05.9	15.9 R	699	33408	2004 11 03.42483	03 30 38.68	+28 37 38.2	17.3 R	703
33365	2004 11 03.37651	03 27 52.11	+08 49 01.0		699	33408	2004 11 03.43358	03 30 38.19	+28 37 37.7	17.6 R	703
33365	2004 11 03.39359	03 27 51.19	+08 48 56.1		699	33408	2004 11 03.44380	03 30 37.40	+28 37 34.2	17.1 R	703
33365	2004 11 03.41068	03 27 50.21	+08 48 50.7		699	33408	2004 11 03.45350	03 30 36.80	+28 37 32.1	17.2 R	703
33365	2004 11 03.43596	03 27 48.83	+08 48 43.2	15.9	644	33412	2004 11 04.22536	01 37 14.21	+14 54 48.1	16.7 R	699
33365	2004 11 03.45727	03 27 47.64	+08 48 36.9	16.0	644	33412	2004 11 04.24482	01 37 13.12	+14 54 43.7		699
33365	2004 11 03.47788	03 27 46.49	+08 48 30.6	15.9	644	33412	2004 11 04.26430	01 37 12.06	+14 54 39.7		699
33366	2004 10 31.23873	01 19 28.06	-02 07 05.4	17.3 R	699	33412	2004 11 04.28377	01 37 10.97	+14 54 35.3		699
33366	2004 10 31.25495	01 19 27.18	-02 07 06.7		699	33412	2004 11 04.30633	01 37 09.71	+14 54 30.9	16.3 R	703
33366	2004 10 31.27112	01 19 26.42	-02 07 07.8		699	33412	2004 11 04.31444	01 37 09.26	+14 54 29.2	16.3 R	703
33366	2004 10 31.28732	01 19 25.56	-02 07 11.4		699	33412	2004 11 04.32255	01 37 08.81	+14 54 27.3	16.4 R	703
33367	2004 11 03.25976	03 52 38.85	+30 31 14.1	19.1	644	33412	2004 11 04.33054	01 37 08.37	+14 54 25.8	16.4 R	703
33367	2004 11 03.32517	03 52 34.69	+30 31 07.9	18.8	644	33417	2004 11 05.06958	22 54 24.69	-17 51 51.9	17.8 R	699
33367	2004 11 03.38800	03 52 30.58	+30 31 03.0	19.4	644	33417	2004 11 05.08585	22 54 24.98	-17 51 48.4		699
33367	2004 11 03.42590	03 52 28.06	+30 30 59.3	18.5 R	703	33417	2004 11 05.10212	22 54 25.24	-17 51 45.7		699
33367	2004 11 03.43465	03 52 27.46	+30 30 57.9	18.6 R	703	33417	2004 11 05.11842	22 54 25.60	-17 51 42.6		699
33367	2004 11 03.44487	03 52 26.80	+30 30 56.8	18.9 R	703	33418	2004 11 02.24638	01 57 07.77	+17 19 58.9	16.9 R	699
33367	2004 11 03.45456	03 52 26.18	+30 30 55.4	18.1 R	703	33418	2004 11 02.26585	01 57 06.57	+17 19 49.4		699
33367	2004 11 04.25857	03 51 35.88	+30 29 40.1	18.8	704	33418	2004 11 02.28536	01 57 05.38	+17 19 39.8		699
33367	2004 11 04.27052	03 51 35.12	+30 29 37.3	19.6	704	33418	2004 11 02.30487	01 57 04.21	+17 19 30.5		699
33367	2004 11 04.28246	03 51 34.24	+30 29 36.9	19.0	704	33418	2004 11 04.30844	01 55 10.45	+17 03 10.3	16.5 R	703
33367	2004 11 04.29441	03 51 33.48	+30 29 37.1	19.1	704	33418	2004 11 04.31659	01 55 09.95	+17 03 06.5	16.5 R	703
33367	2004 11 04.30636	03 51 32.69	+30 29 35.4	19.5	704	33418	2004 11 04.32465	01 55 09.49	+17 03 02.1	16.5 R	703
33368	2004 11 03.28369	02 40 55.33	+27 28 53.8	17.5 R	699	33418	2004 11 04.33268	01 55 09.02	+17 02 58.4	16.6 R	703
33368	2004 11 03.30004	02 40 54.20	+27 28 48.4		699	33420	2004 10 31.15624	23 04 06.98	+03 07 14.0	18.2 R	699
33368	2004 11 03.31641	02 40 53.01	+27 28 43.4		699	33420	2004 10 31.17246	23 04 06.98	+03 07 08.1		699
33368	2004 11 03.33276	02 40 51.93	+27 28 38.2		699	33420	2004 10 31.18870	23 04 07.12	+03 07 01.3		699
33371	2004 11 02.39271	03 25 06.42	+25 47 27.1	17.0 R	699	33420	2004 10 31.20490	23 04 07.12	+03 06 54.8		699
33371	2004 11 02.41000	03 25 05.29	+25 47 23.7		699</						

33430	2004 11 02.19271	23 45 43.20	+02 10 45.4	699	33465	2004 11 04.36260	02 22 59.81	+15 49 49.3	18.0 R	703	
33430	2004 11 02.21302	23 45 42.82	+02 10 42.1	699	33465	2004 11 04.37228	02 22 59.22	+15 49 46.4	17.8 R	703	
33433	2004 10 31.21993	00 05 48.05	-17 16 13.4	644	33465	2004 11 04.38214	02 22 58.60	+15 49 43.9	18.1 R	703	
33433	2004 10 31.25062	00 05 47.61	-17 16 00.5	644	33468	2004 11 03.09582	23 46 05.31	+14 13 26.2	16.4	644	
33433	2004 10 31.27146	00 05 47.31	-17 15 51.8	644	33468	2004 11 03.11664	23 46 05.28	+14 13 19.0	16.4	644	
33433	2004 11 05.13099	00 05 13.98	-16 39 08.6	704	33468	2004 11 03.13916	23 46 05.25	+14 13 11.3	16.3	644	
33433	2004 11 05.14301	00 05 13.95	-16 39 02.3	704	33468	2004 11 04.20987	23 46 07.43	+14 07 04.0	16.4 R	703	
33433	2004 11 05.15502	00 05 13.86	-16 38 56.4	704	33468	2004 11 04.21950	23 46 07.44	+14 07 00.5	16.3 R	703	
33433	2004 11 05.16704	00 05 13.80	-16 38 50.2	704	33468	2004 11 04.22917	23 46 07.44	+14 06 57.2	16.4 R	703	
33433	2004 11 05.17905	00 05 13.74	-16 38 43.7	704	33468	2004 11 04.23882	23 46 07.45	+14 06 53.4	16.3 R	703	
33439	2004 10 31.10308	21 22 39.33	-11 48 56.0	18.4 R	33471	2004 11 04.30819	03 39 49.56	+25 42 40.4	18.6 R	699	
33439	2004 10 31.11604	21 22 40.15	-11 48 57.4	699	33471	2004 11 04.33020	03 39 48.03	+25 42 37.2		699	
33439	2004 10 31.12900	21 22 40.94	-11 48 58.8	699	33471	2004 11 04.35217	03 39 46.61	+25 42 34.2		699	
33439	2004 10 31.14197	21 22 41.65	-11 48 59.9	699	33471	2004 11 04.37415	03 39 45.17	+25 42 30.2		699	
33439	2004 11 02.06988	21 24 41.51	-11 51 09.0	18.2 R	33472	2004 10 31.10633	21 58 07.91	-09 01 18.9	17.7 R	699	
33439	2004 11 02.08937	21 24 42.73	-11 51 10.2	699	33472	2004 10 31.11928	21 58 08.54	-09 01 13.1		699	
33439	2004 11 02.10884	21 24 43.81	-11 51 12.0	699	33472	2004 10 31.13224	21 58 09.08	-09 01 08.9		699	
33439	2004 11 02.12830	21 24 45.08	-11 51 12.5	699	33472	2004 10 31.14520	21 58 09.70	-09 01 03.8		699	
33441	2004 11 03.15345	00 39 47.95	+07 14 49.0	18.5	33472	2004 11 02.07313	21 59 44.20	-08 49 05.2	17.6 R	699	
33441	2004 11 03.17461	00 39 47.06	+07 14 46.0	18.2	33472	2004 11 02.09261	21 59 45.18	-08 48 58.0		699	
33441	2004 11 03.19554	00 39 46.19	+07 14 43.3	18.3	33472	2004 11 02.11208	21 59 46.15	-08 48 51.0		699	
33446	2004 11 04.30161	04 04 07.94	+16 00 41.0	19.2 V	33472	2004 11 02.13152	21 59 47.04	-08 48 43.6		699	
33446	2004 11 04.31634	04 04 07.11	+16 00 38.0	18.7 R	33473	2004 11 03.09825	00 04 43.05	+10 40 47.7	18.3	644	
33446	2004 11 04.33238	04 04 06.18	+16 00 34.7	19.1 V	33473	2004 11 03.11904	00 04 42.48	+10 40 42.3	18.5	644	
33446	2004 11 04.33836	04 04 05.86	+16 00 33.8	699	33473	2004 11 03.14191	00 04 41.84	+10 40 35.9	18.5	644	
33446	2004 11 04.36031	04 04 04.55	+16 00 28.0	699	33475	2004 11 04.42164	04 47 20.39	+24 16 51.7	17.5 V	691	
33446	2004 11 04.36572	04 04 04.25	+16 00 27.6	19.1 V	33475	2004 11 04.45541	04 47 18.84	+24 16 59.0	17.6 V	691	
33446	2004 11 04.38232	04 04 03.18	+16 00 24.1	699	33475	2004 11 04.48780	04 47 17.36	+24 17 05.8	17.6 V	691	
33446	2004 11 04.39659	04 04 02.47	+16 00 21.1	18.2 R	33476	2004 10 23.36947	03 17 18.99	+28 32 47.0	18.9	704	
33446	2004 11 04.40787	04 04 01.84	+16 00 19.1	18.6 R	33476	2004 10 23.38127	03 17 18.27	+28 32 45.6	19.1	704	
33446	2004 11 04.41913	04 04 01.04	+16 00 15.7	18.0 R	33476	2004 10 23.39307	03 17 17.56	+28 32 44.4	18.7	704	
33446	2004 11 04.43038	04 04 00.51	+16 00 13.4	18.1 R	33476	2004 10 23.40495	03 17 16.85	+28 32 42.5	18.6	704	
33447	2004 11 04.47012	04 00 29.28	+27 35 01.7	16.9 R	33476	2004 10 23.41689	03 17 16.12	+28 32 41.1	18.2	704	
33447	2004 11 04.48037	04 00 28.66	+27 35 00.6	16.8 R	33476	2004 11 03.28207	03 05 52.88	+28 02 35.9	17.1 R	699	
33447	2004 11 04.49063	04 00 28.03	+27 34 59.2	16.8 R	33476	2004 11 03.29841	03 05 51.74	+28 02 31.7		699	
33447	2004 11 04.50089	04 00 27.39	+27 34 58.3	16.9 R	33476	2004 11 03.31477	03 05 50.63	+28 02 28.3		699	
33448	2004 11 02.39207	03 19 43.20	+24 54 04.1	18.0 R	33476	2004 11 03.33113	03 05 49.50	+28 02 24.5		699	
33448	2004 11 02.40935	03 19 42.00	+24 54 02.9	699	33476	2004 11 04.46744	03 04 32.83	+27 57 51.8	16.9 R	703	
33448	2004 11 02.42666	03 19 40.88	+24 54 01.7	699	33476	2004 11 04.47768	03 04 32.12	+27 57 48.2	17.0 R	703	
33448	2004 11 02.44396	03 19 39.75	+24 54 00.1	699	33476	2004 11 04.48795	03 04 31.40	+27 57 46.6	16.8 R	703	
33448	2004 11 03.27881	03 18 45.02	+24 52 55.5	18.1 R	33476	2004 11 04.49818	03 04 30.70	+27 57 43.6	16.7 R	703	
33448	2004 11 03.29514	03 18 43.98	+24 52 55.0	699	33477	2004 11 03.43889	03 26 30.52	+10 09 00.5	18.3	644	
33448	2004 11 03.31153	03 18 42.84	+24 52 52.9	699	33477	2004 11 03.46090	03 26 29.23	+10 08 52.5	18.5	644	
33448	2004 11 03.32788	03 18 41.71	+24 52 52.3	699	33477	2004 11 03.48153	03 26 28.03	+10 08 45.0	18.2	644	
33448	2004 11 04.30656	03 17 36.64	+24 51 28.0	18.0 R	33478	2004 11 04.47066	04 12 25.66	+26 29 20.4	18.9 R	703	
33448	2004 11 04.32856	03 17 35.07	+24 51 25.7	699	33478	2004 11 04.48090	04 12 25.04	+26 29 19.5	19.0 R	703	
33448	2004 11 04.35055	03 17 33.57	+24 51 23.8	699	33478	2004 11 04.49117	04 12 24.44	+26 29 17.3	19.2 R	703	
33448	2004 11 04.37252	03 17 32.02	+24 51 21.8	699	33478	2004 11 04.50142	04 12 23.71	+26 29 16.3	17.8 R	703	
33448	2004 11 04.46586	03 17 25.52	+24 51 12.6	18.0 R	703	33483	2004 11 04.15263	23 43 28.67	-08 48 47.5	19.0 R	699
33448	2004 11 04.47609	03 17 24.82	+24 51 12.1	18.5 R	703	33483	2004 11 04.17292	23 43 28.36	-08 48 44.7		699
33448	2004 11 04.48637	03 17 24.20	+24 51 11.5	17.6 R	703	33483	2004 11 04.19322	23 43 27.90	-08 48 40.1		699
33448	2004 11 04.49661	03 17 23.47	+24 51 10.0	17.8 R	703	33483	2004 11 04.21349	23 43 27.62	-08 48 37.2		699
33450	2004 11 05.22598	00 08 05.84	-04 50 07.8	17.5 R	699	33485	2004 10 23.25130	01 08 21.58	+10 36 15.8	18.2	704
33450	2004 11 05.24218	00 08 05.41	-04 50 05.4	699	33485	2004 10 23.26303	01 08 20.92	+10 36 09.6	18.3	704	
33450	2004 11 05.25845	00 08 05.10	-04 50 02.6	699	33485	2004 10 23.27473	01 08 20.30	+10 36 03.3	18.4	704	
33450	2004 11 05.27468	00 08 04.67	-04 50 00.5	699	33485	2004 10 23.28643	01 08 19.68	+10 35 57.0	18.6	704	
33453	2004 10 23.39957	03 34 09.11	+19 00 21.1	18.9 V	691	33485	2004 10 23.29810	01 08 19.08	+10 35 50.6	18.5	704
33453	2004 10 23.42774	03 34 07.60	+19 00 19.5	18.9 V	691	33485	2004 10 24.19153	01 07 33.72	+10 27 56.9	18.3	704
33453	2004 10 23.46828	03 34 05.43	+19 00 17.3	19.1 V	691	33485	2004 10 24.20327	01 07 33.07	+10 27 51.0	18.4	704
33453	2004 11 04.35612	03 22 26.01	+18 44 42.6	17.9 R	703	33485	2004 10 24.21501	01 07 32.42	+10 27 44.6	18.3	704
33453	2004 11 04.36579	03 22 25.36	+18 44 41.7	18.1 R	703	33485	2004 10 24.22675	01 07 31.80	+10 27 38.6	18.5	704
33453	2004 11 04.37554	03 22 24.68	+18 44 40.2	18.1 R	703	33485	2004 10 24.23866	01 07 31.15	+10 27 31.9	18.1	704
33453	2004 11 04.38537	03 22 24.05	+18 44 39.1	17.9 R	703	33485	2004 11 04.24077	00 59 16.92	+08 54 57.7	18.1 R	699
33454	2004 11 02.33262	02 17 56.84	+06 31 14.7	16.5 R	699	33485	2004 11 04.26023	00 59 16.11	+08 54 47.9		699
33454	2004 11 02.35049	02 17 55.68	+06 31 12.7	699	33485	2004 11 04.27971	00 59 15.45	+08 54 38.8		699	
33454	2004 11 02.36833	02 17 54.61	+06 31 12.2	699	33485	2004 11 04.29915	00 59 14.56	+08 54 30.1		699	
33454	2004 11 02.38620	02 17 53.52	+06 31 11.5	699	33489	2004 11 02.08978	23 09 10.00	-00 08 08.2	16.7	644	
33455	2004 11 02.31795	02 56 41.18	+08 54 14.8	17.4 R	699	33489	2004 11 02.12023	23 09 10.56	-00 08 21.8	16.7	644
33455	2004 11 02.33580	02 56 40.13	+08 54 06.9	699	33489	2004 11 02.14126	23 09 10.99	-00 08 31.0	17.2	644	
33455	2004 11 02.35367	02 56 39.05	+08 53 58.4	699	33489	2004 11 04.15914	23 09 56.56	-00 22 46.5	17.0 R	699	
33455	2004 11 02.37153	02 56 37.99	+08 53 49.6	699	33489	2004 11 04.17943	23 09 56.99	-00 22 55.2		699	
33458	2004 11 02.31604	02 26 20.02	+08 32 47.4	18.1 R	699	33489	2004 11 04.19972	23 09 57.44	-00 23 03.7		699
33458	2004 11 02.33390	02 26 18.92	+08 32 42.3	699	33489	2004 11 04.21999	23 09 57.90	-00 23 11.8		699	
33458	2004 11 02.35176	02 26 17.81	+08 32 37.5	699	33490	2004 11 02.23909	01 50 14.42	+22 30 14.2	17.7 R	699	
33458	2004 11 02.36961	02 26 16.70	+08 32 30.8	699	33490	2004 11 02.25855	01 50 13.23	+22 30 07.3		699	
33458	2004 11 03.37231	02 25 16.54	+08 27 42.3	18.8	644	33490	2004 11 02.27804	01 50 12.06	+22 29 59.9		699
33458	2004 11 03.39475	02 25 15.15	+08 27 35.8	18.9	644	33490	2004 11 02.29755	01 50 10.90	+22 29 52.6		699
33458	2004 11 03.41547	02 25 13.89	+08 27 29.7	19.3	644	33491	2004 11 03.15068	00 30 55.87	+12 53 42.1	18.1	644
33460	2004 10 23.28328	03 20 08.42	+17 11 09.1	18.7 V	691	33491	2004 11 03.17166	00 30 55.09	+12 53 35.4		

33500	2004 11 02.13802	22 25 46.22	-11 37 43.9		699	33538	2004 11 04.20349	02 45 26.72	+17 21 28.3	17.6 V	691
33501	2004 10 19.83876	01 42 07.85	+03 59 05.9	17.8 V	A50	33538	2004 11 04.23463	02 45 24.62	+17 21 24.8	17.8 R	333
33501	2004 10 19.84023	01 42 07.76	+03 59 05.4	18.3 V	A50	33538	2004 11 04.24743	02 45 23.75	+17 21 23.4	17.6 R	333
33501	2004 10 19.85664	01 42 06.81	+03 59 00.1	17.7 V	A50	33538	2004 11 04.26023	02 45 22.88	+17 21 21.8	17.4 R	333
33501	2004 10 19.85812	01 42 06.75	+03 58 59.6	17.7 V	A50	33539	2004 11 04.22943	01 44 01.20	+11 17 39.2	17.8 R	699
33501	2004 10 31.23144	01 32 04.31	+03 00 29.0	18.4 R	699	33539	2004 11 04.24888	01 44 00.12	+11 17 29.7		699
33501	2004 10 31.24766	01 32 03.55	+03 00 23.8		699	33539	2004 11 04.26836	01 43 59.13	+11 17 19.2		699
33501	2004 10 31.26382	01 32 02.73	+03 00 20.2		699	33539	2004 11 04.28782	01 43 58.14	+11 17 08.9		699
33501	2004 10 31.28003	01 32 01.88	+03 00 16.4		699	33541	2004 10 31.23792	01 28 14.27	-03 04 00.8	18.0 R	699
33501	2004 11 02.21966	01 30 26.82	+02 51 45.8	18.2	644	33541	2004 10 31.25414	01 28 13.43	-03 04 03.4		699
33501	2004 11 02.24012	01 30 25.79	+02 51 40.6	18.2	644	33541	2004 10 31.27031	01 28 12.68	-03 04 03.6		699
33501	2004 11 02.26159	01 30 24.75	+02 51 34.8	18.1	644	33541	2004 10 31.28652	01 28 11.79	-03 04 05.2		699
33501	2004 11 03.19139	01 29 40.39	+02 47 41.0	18.3 R	699	33541	2004 11 03.19953	01 25 53.15	-03 07 35.0	18.3 R	699
33501	2004 11 03.21089	01 29 39.40	+02 47 36.7		699	33541	2004 11 03.21900	01 25 52.17	-03 07 36.6		699
33501	2004 11 03.23036	01 29 38.46	+02 47 31.9		699	33541	2004 11 03.23850	01 25 51.31	-03 07 36.4		699
33501	2004 11 03.24990	01 29 37.53	+02 47 27.1		699	33541	2004 11 03.25803	01 25 50.37	-03 07 38.3		699
33502	2004 11 02.31604	02 19 26.54	+09 09 18.3	18.3 R	699	33544	2004 11 02.27093	01 55 58.73	+04 43 38.9	16.6	644
33502	2004 11 02.33390	02 19 25.47	+09 09 14.1		699	33544	2004 11 02.29756	01 55 57.00	+04 43 41.1	16.7	644
33502	2004 11 02.35176	02 19 24.39	+09 09 09.6		699	33544	2004 11 02.32326	01 55 55.32	+04 43 43.0	16.6	644
33502	2004 11 02.36961	02 19 23.31	+09 09 04.3		699	33548	2004 11 02.09461	00 06 17.49	+00 39 30.7	17.4	644
33503	2004 11 02.31539	02 12 48.47	+09 46 27.8	17.7 R	699	33548	2004 11 02.09581	00 06 17.50	+00 39 30.1	18.0	644
33503	2004 11 02.33325	02 12 47.43	+09 46 23.0		699	33548	2004 11 02.12505	00 06 17.05	+00 39 17.6	17.8	644
33503	2004 11 02.35112	02 12 46.31	+09 46 18.4		699	33548	2004 11 02.12635	00 06 17.06	+00 39 16.9	17.5	644
33503	2004 11 02.36897	02 12 45.22	+09 46 13.8		699	33548	2004 11 02.14615	00 06 16.71	+00 39 09.3	17.9	644
33504	2004 11 04.34789	02 51 56.52	+11 38 15.9	18.9 R	703	33548	2004 11 02.14736	00 06 16.68	+00 39 08.6	18.3	644
33504	2004 11 04.35839	02 51 55.91	+11 38 12.6	18.4 R	703	33555	2004 11 04.41000	04 49 21.24	+26 34 23.6	19.0 V	691
33504	2004 11 04.36804	02 51 55.22	+11 38 10.5	18.6 R	703	33555	2004 11 04.44761	04 49 19.57	+26 34 19.1	19.0 V	691
33504	2004 11 04.37780	02 51 54.69	+11 38 07.9	17.9 R	703	33555	2004 11 04.47816	04 49 18.21	+26 34 15.3	19.1 V	691
33506	2004 11 03.15740	00 54 07.26	+10 28 15.9	19.6	644	33561	2004 11 03.30951	02 00 45.08	+12 13 37.4	18.8	644
33506	2004 11 03.17872	00 54 06.22	+10 28 10.9	19.3	644	33561	2004 11 03.33545	02 00 43.53	+12 13 31.1	18.9	644
33506	2004 11 03.19937	00 54 05.25	+10 28 06.5	19.6	644	33561	2004 11 03.36051	02 00 42.01	+12 13 25.3	18.8	644
33512	2004 11 04.31379	05 25 49.86	+30 10 27.9	17.0	704	33561	2004 11 04.22780	01 59 51.64	+12 09 57.7	19.2 R	699
33512	2004 11 04.32582	05 25 49.55	+30 10 32.4	17.3	704	33561	2004 11 04.24726	01 59 50.53	+12 09 53.8		699
33512	2004 11 04.33787	05 25 49.24	+30 10 37.0	17.3	704	33561	2004 11 04.26674	01 59 49.33	+12 09 48.4		699
33512	2004 11 04.34990	05 25 48.92	+30 10 41.5	17.5	704	33561	2004 11 04.28620	01 59 48.13	+12 09 44.0		699
33512	2004 11 04.36194	05 25 48.61	+30 10 45.8	17.7	704	33561	2004 11 04.30368	01 59 47.11	+12 09 38.8	18.5 R	703
33513	2004 11 03.14201	22 26 51.20	-03 26 11.3	16.4 R	699	33561	2004 11 04.31171	01 59 46.64	+12 09 37.4	18.7 R	703
33513	2004 11 03.15667	22 26 51.88	-03 26 10.2		699	33561	2004 11 04.31987	01 59 46.13	+12 09 34.8	18.2 R	703
33513	2004 11 03.17138	22 26 52.61	-03 26 09.2		699	33561	2004 11 04.32792	01 59 45.69	+12 09 33.5	19.2 R	703
33513	2004 11 03.18602	22 26 53.30	-03 26 07.8		699	33563	2004 11 01.41532	21 26 04.67	-29 09 27.1	18.9 R	E12
33514	2004 11 04.30838	04 17 09.49	+30 39 14.9	18.4	704	33563	2004 11 01.42656	21 26 05.16	-29 09 19.4	18.5 R	E12
33514	2004 11 04.32041	04 17 08.72	+30 39 16.4	18.9	704	33563	2004 11 01.43958	21 26 05.51	-29 09 13.7	18.2 R	E12
33514	2004 11 04.33246	04 17 08.04	+30 39 17.5	19.1	704	33563	2004 11 01.45081	21 26 06.05	-29 09 05.1	18.6 R	E12
33514	2004 11 04.34449	04 17 07.29	+30 39 18.3	19.5	704	33564	2004 11 04.23268	01 22 10.66	+08 14 29.8	17.6 R	699
33514	2004 11 04.35653	04 17 06.55	+30 39 18.9	19.3	704	33564	2004 11 04.25212	01 22 09.61	+08 14 27.0		699
33515	2004 11 02.07881	22 23 21.29	-09 42 27.6	18.2 R	699	33564	2004 11 04.27160	01 22 08.63	+08 14 24.2		699
33515	2004 11 02.09829	22 23 21.86	-09 42 22.9		699	33564	2004 11 04.29106	01 22 07.63	+08 14 20.7		699
33515	2004 11 02.11775	22 23 22.36	-09 42 19.5		699	33569	2004 11 04.47012	04 01 23.11	+26 30 20.6	18.3 R	703
33515	2004 11 02.13720	22 23 22.91	-09 42 15.4		699	33569	2004 11 04.48037	04 01 22.48	+26 30 19.2	18.2 R	703
33516	2004 11 03.36171	02 00 54.83	+12 19 57.8	17.8	644	33569	2004 11 04.49063	04 01 21.80	+26 30 17.5	18.4 R	703
33516	2004 11 03.38255	02 00 53.61	+12 19 48.5	17.8	644	33569	2004 11 04.50089	04 01 21.29	+26 30 17.1	18.5 R	703
33516	2004 11 03.40582	02 00 52.26	+12 19 38.2	18.0	644	33572	2004 11 03.07284	21 32 56.09	-20 25 43.5	18.9 R	699
33516	2004 11 04.22780	02 00 06.17	+12 13 36.4	18.0 R	699	33572	2004 11 03.08755	21 32 56.86	-20 25 38.7		699
33516	2004 11 04.24726	02 00 05.02	+12 13 28.1		699	33572	2004 11 03.10224	21 32 57.33	-20 25 33.8		699
33516	2004 11 04.26674	02 00 03.85	+12 13 19.6		699	33572	2004 11 03.11692	21 32 58.12	-20 25 29.6		699
33516	2004 11 04.28620	02 00 02.73	+12 13 11.8		699	33573	2004 10 31.23468	01 18 27.54	-00 18 11.4	18.2 R	699
33516	2004 11 04.30368	02 00 01.72	+12 13 03.6	17.5 R	703	33573	2004 10 31.25090	01 18 26.50	-00 18 13.1		699
33516	2004 11 04.31171	02 00 01.26	+12 12 59.7	17.7 R	703	33573	2004 10 31.26707	01 18 25.72	-00 18 15.2		699
33516	2004 11 04.31987	02 00 00.78	+12 12 56.2	18.0 R	703	33573	2004 10 31.28327	01 18 24.81	-00 18 18.9		699
33516	2004 11 04.32792	02 00 00.31	+12 12 52.8	17.7 R	703	33573	2004 11 02.19417	01 16 44.21	-00 21 40.2	18.5	644
33525	2004 11 03.46184	04 07 23.07	+29 49 22.7	17.2 R	703	33573	2004 11 02.21719	01 16 42.95	-00 21 42.5	18.6	644
33525	2004 11 03.46944	04 07 22.63	+29 49 22.4	17.1 R	703	33573	2004 11 02.23881	01 16 41.84	-00 21 44.7	18.5	644
33525	2004 11 03.47702	04 07 22.25	+29 49 22.0	17.1 R	703	33574	2004 10 23.19641	03 14 00.17	+15 41 49.8	19.1 V	691
33525	2004 11 03.48451	04 07 21.84	+29 49 21.2	17.2 R	703	33574	2004 10 23.22808	03 13 58.48	+15 41 43.4	19.0 V	691
33525	2004 11 04.30779	04 06 36.92	+29 48 40.2	17.8	704	33574	2004 10 23.25703	03 13 56.89	+15 41 37.5	19.0 V	691
33525	2004 11 04.31982	04 06 36.22	+29 48 39.6	18.2	704	33574	2004 11 03.20436	03 03 33.18	+15 00 28.4	18.7 V	691
33525	2004 11 04.33187	04 06 35.52	+29 48 38.9	18.1	704	33574	2004 11 03.23978	03 03 31.00	+15 00 20.2	18.8 V	691
33525	2004 11 04.34390	04 06 34.80	+29 48 38.1	18.3	704	33574	2004 11 03.27086	03 03 29.07	+15 00 12.8	18.8 V	691
33525	2004 11 04.35594	04 06 34.11	+29 48 37.2	18.0	704	33576	2004 11 01.41719	21 13 31.37	-29 04 44.3	18.4 R	E12
33527	2004 11 02.09822	00 06 24.49	+05 00 30.5	18.0	644	33576	2004 11 01.43021	21 13 32.09	-29 04 36.8	19.0 R	E12
33527	2004 11 02.13005	00 06 23.68	+05 00 33.9	17.3	644	33576	2004 11 01.44143	21 13 32.72	-29 04 28.6	18.8 R	E12
33527	2004 11 02.15144	00 06 23.11	+05 00 36.2	17.0	644	33576	2004 11 01.45266	21 13 33.36	-29 04 21.7	19.2 R	E12
33528	2004 11 04.30474	02 11 50.82	+16 32 49.9	18.5 R	703	33577	2004 11 03.16536	01 16 04.32	+10 00 42.4	16.7	644
33528	2004 11 04.31275	02 11 50.32	+16 32 47.1	18.4 R	703	33577	2004 11 03.18632	01 16 03.20	+10 00 42.9	16.8	644
33528	2004 11 04.32095	02 11 49.83	+16 32 45.6	18.5 R	703	33577	2004 11 03.20878	01 16 02.00	+10 00 43.7	16.7	644
33528	2004 11 04.32896	02 11 49.28	+16 32 43.0	19.1 R	703	33577	2004 11 04.23105	01 15 10.18	+10 01 00.6	17.0 R	699
33529	2004 11 03.18977	00 58 04.18	+03								

2004 NOV. 7

M.P.S. 118965

33591	2004 11 03.34096	03 16 07.71	+13 55 17.2	17.3 V	691	33632	2004 11 05.47168	04 44 30.74	+05 33 08.8	17.9 R	699
33591	2004 11 03.37253	03 16 05.60	+13 55 18.0	17.4 V	691	33632	2004 11 05.48867	04 44 29.94	+05 33 07.1		699
33591	2004 11 04.41035	03 14 58.91	+13 55 48.1	17.2 V	291	33632	2004 11 05.49839	04 44 29.38	+05 33 07.1		699
33591	2004 11 04.41715	03 14 58.46	+13 55 48.2	17.2 V	291	33632	2004 11 05.50811	04 44 28.95	+05 33 06.1		699
33591	2004 11 04.42130	03 14 58.18	+13 55 48.3	17.2 V	291	33634	2004 11 03.50726	04 46 04.93	+14 09 51.3	16.7	644
33592	2004 10 24.18501	03 04 19.61	+18 31 06.5	18.0 R	699	33634	2004 11 03.52806	04 46 04.18	+14 09 50.6	16.7	644
33592	2004 10 24.22196	03 04 17.53	+18 30 54.8		699	33634	2004 11 03.54869	04 46 03.44	+14 09 49.9	16.9	644
33592	2004 10 24.23822	03 04 16.62	+18 30 51.7		699	33634	2004 11 04.39501	04 45 33.78	+14 09 28.2	16.2 R	703
33592	2004 10 24.25452	03 04 15.76	+18 30 46.3		699	33634	2004 11 04.40627	04 45 33.34	+14 09 28.4	16.6 R	703
33592	2004 11 04.14866	02 53 56.52	+17 31 05.3	18.6 V	691	33634	2004 11 04.41755	04 45 32.90	+14 09 29.6	16.3 R	703
33592	2004 11 04.17499	02 53 54.95	+17 30 56.5	18.4 V	691	33634	2004 11 04.42881	04 45 32.44	+14 09 27.9	16.2 R	703
33592	2004 11 04.20086	02 53 53.38	+17 30 47.5	18.3 V	691	33636	2004 10 31.24521	01 47 46.24	+00 22 57.1	16.9 R	699
33592	2004 11 04.23844	02 53 51.14	+17 30 34.7	19.1 R	333	33636	2004 10 31.26141	01 47 45.41	+00 22 50.1		699
33592	2004 11 04.25123	02 53 50.37	+17 30 30.0	18.6 R	333	33636	2004 10 31.27759	01 47 44.64	+00 22 42.6		699
33592	2004 11 04.26404	02 53 49.57	+17 30 25.5	18.6 R	333	33636	2004 10 31.29380	01 47 43.81	+00 22 35.4		699
33592	2004 11 04.35452	02 53 44.06	+17 29 53.9	17.7 R	703	33636	2004 11 03.19546	01 45 30.51	+00 01 06.1	17.0 R	699
33592	2004 11 04.36419	02 53 43.43	+17 29 50.4	17.3 R	703	33636	2004 11 03.21494	01 45 29.59	+00 00 57.7		699
33592	2004 11 04.37392	02 53 42.85	+17 29 46.9	17.6 R	703	33636	2004 11 03.23443	01 45 28.71	+00 00 49.4		699
33592	2004 11 04.38376	02 53 42.30	+17 29 43.5	17.6 R	703	33636	2004 11 03.25396	01 45 27.75	+00 00 41.2		699
33594	2004 11 04.15381	02 36 49.79	+16 46 30.8	19.2 V	691	33638	2004 11 05.19276	01 30 09.36	-17 04 19.0	17.7	704
33594	2004 11 04.18016	02 36 48.10	+16 46 27.3	19.3 V	691	33638	2004 11 05.20480	01 30 08.87	-17 04 19.5	18.1	704
33594	2004 11 04.20613	02 36 46.43	+16 46 23.7	19.2 V	691	33638	2004 11 05.21683	01 30 08.25	-17 04 16.5	17.8	704
33594	2004 11 04.35238	02 36 36.93	+16 46 03.4	18.4 R	703	33638	2004 11 05.22886	01 30 07.77	-17 04 17.8	18.1	704
33594	2004 11 04.36207	02 36 36.35	+16 46 02.2	18.2 R	703	33638	2004 11 05.24088	01 30 07.18	-17 04 16.2	18.0	704
33594	2004 11 04.37175	02 36 35.66	+16 46 00.6	18.7 R	703	33640	2004 11 01.41719	21 11 35.61	-30 03 16.6	19.3 R	E12
33594	2004 11 04.38162	02 36 35.04	+16 45 59.8	18.4 R	703	33640	2004 11 01.43021	21 11 36.53	-30 03 10.0	18.9 R	E12
33597	2004 11 03.21498	02 40 59.15	+13 34 39.2	19.3 V	691	33640	2004 11 01.44143	21 11 37.32	-30 03 04.5	18.9 R	E12
33597	2004 11 03.25057	02 40 56.97	+13 34 28.9	19.3 V	691	33640	2004 11 01.45266	21 11 38.12	-30 02 59.4	18.1 R	E12
33597	2004 11 03.28148	02 40 55.07	+13 34 20.0	19.3 V	691	33645	2004 11 03.08185	20 28 03.51	-25 57 59.5	18.3 R	699
33598	2004 10 31.16517	23 43 26.47	-01 50 27.7	18.3 R	699	33645	2004 11 03.09655	20 28 04.94	-25 57 56.1		699
33598	2004 10 31.18138	23 43 26.33	-01 50 31.3		699	33645	2004 11 03.11122	20 28 06.16	-25 57 54.4		699
33598	2004 10 31.19761	23 43 25.99	-01 50 34.4		699	33645	2004 11 03.12587	20 28 07.50	-25 57 49.8		699
33598	2004 10 31.21384	23 43 25.83	-01 50 38.8		699	33648	2004 11 05.19164	01 21 30.22	-19 07 04.5	18.8	704
33602	2004 11 02.19661	01 22 35.64	-00 46 53.4	19.1	644	33648	2004 11 05.20367	01 21 29.65	-19 07 03.0	18.8	704
33602	2004 11 02.21839	01 22 34.52	-00 46 53.8	18.5	644	33648	2004 11 05.21571	01 21 29.14	-19 07 01.3	19.0	704
33602	2004 11 02.23881	01 22 33.46	-00 46 55.0	18.4	644	33648	2004 11 05.22774	01 21 28.64	-19 06 57.6	18.8	704
33603	2004 11 03.13628	22 25 34.19	-15 11 26.3	18.4 R	699	33648	2004 11 05.23976	01 21 28.08	-19 06 56.3	19.2	704
33603	2004 11 03.15098	22 25 34.60	-15 11 24.4		699	33650	2004 11 05.13179	23 57 00.29	-24 56 44.7	17.5	704
33603	2004 11 03.16565	22 25 34.92	-15 11 22.6		699	33650	2004 11 05.14382	23 57 00.18	-24 56 38.5	17.9	704
33603	2004 11 03.18033	22 25 35.36	-15 11 18.2		699	33650	2004 11 05.15583	23 57 00.10	-24 56 32.7	17.7	704
33605	2004 11 02.31731	02 44 18.74	+09 21 36.4	18.4 R	699	33650	2004 11 05.16785	23 57 00.10	-24 56 27.3	18.1	704
33605	2004 11 02.33517	02 44 17.73	+09 21 33.3		699	33650	2004 11 05.17986	23 57 00.16	-24 56 20.3	19.1	704
33605	2004 11 02.35303	02 44 16.54	+09 21 30.9		699	33651	2004 11 05.19470	01 45 18.27	-17 18 10.1	17.0	704
33605	2004 11 02.37089	02 44 15.30	+09 21 27.3		699	33651	2004 11 05.20673	01 45 17.67	-17 18 06.7	17.2	704
33608	2004 11 02.09461	00 07 34.49	+00 00 19.9	17.3	644	33651	2004 11 05.21876	01 45 17.06	-17 18 03.3	17.3	704
33608	2004 11 02.12505	00 07 33.83	+00 00 12.1	17.3	644	33651	2004 11 05.23079	01 45 16.43	-17 17 59.6	17.4	704
33608	2004 11 02.14615	00 07 33.33	+00 00 06.5	17.3	644	33651	2004 11 05.24281	01 45 15.82	-17 17 56.3	17.4	704
33610	2004 11 02.36087	02 14 10.67	+07 02 11.6	18.2	644	33657	2004 11 03.34106	22 49 30.90	-19 33 54.1	19.4	608
33610	2004 11 02.38378	02 14 09.15	+07 02 08.7	18.0	644	33657	2004 11 03.35173	22 49 31.28	-19 33 50.1	19.4	608
33610	2004 11 02.41138	02 14 07.29	+07 02 05.0	17.9	644	33657	2004 11 03.36266	22 49 31.72	-19 33 46.0	19.1	608
33613	2004 11 04.30633	01 43 29.30	+14 10 59.4	17.8 R	703	33657	2004 11 05.08503	22 50 44.81	-19 23 01.7	17.6 R	699
33613	2004 11 04.31444	01 43 28.90	+14 10 55.6	17.9 R	703	33657	2004 11 05.09644	22 50 45.28	-19 22 57.0	18.4	704
33613	2004 11 04.32255	01 43 28.40	+14 10 50.6	18.2 R	703	33657	2004 11 05.10130	22 50 45.47	-19 22 55.4		699
33613	2004 11 04.33054	01 43 27.99	+14 10 46.3	18.0 R	703	33657	2004 11 05.10853	22 50 45.77	-19 22 52.7	18.7	704
33616	2004 11 02.32880	03 02 06.77	-00 51 57.1	16.7 R	699	33657	2004 11 05.11761	22 50 46.14	-19 22 49.1		699
33616	2004 11 02.34666	03 02 05.61	-00 51 56.7		699	33657	2004 11 05.12069	22 50 46.22	-19 22 48.4	18.5	704
33616	2004 11 02.36451	03 02 04.41	-00 51 56.5		699	33657	2004 11 05.13391	22 50 46.87	-19 22 43.2		699
33616	2004 11 02.38238	03 02 03.20	-00 51 56.3		699	33660	2004 10 31.23873	01 17 12.73	-03 52 44.2	18.0 R	699
33616	2004 11 02.43856	03 01 59.51	-00 51 55.3	17.1	644	33660	2004 10 31.25495	01 17 11.94	-03 52 47.8		699
33616	2004 11 02.45912	03 01 58.15	-00 51 54.9	16.9	644	33660	2004 10 31.27112	01 17 11.07	-03 52 52.3		699
33616	2004 11 02.49061	03 01 56.09	-00 51 54.2	17.3	644	33660	2004 10 31.28732	01 17 10.38	-03 52 56.5		699
33617	2004 10 24.28776	03 48 34.86	+17 17 18.6	17.3 R	699	33660	2004 11 03.19871	01 15 01.59	-04 04 53.0	18.0 R	699
33617	2004 10 24.29996	03 48 34.33	+17 17 19.2		699	33660	2004 11 03.21818	01 15 00.70	-04 04 58.6		699
33617	2004 10 24.31216	03 48 33.80	+17 17 18.4		699	33660	2004 11 03.23769	01 14 59.79	-04 05 03.6		699
33617	2004 10 24.32437	03 48 33.22	+17 17 18.7		699	33660	2004 11 03.25721	01 14 58.93	-04 05 06.6		699
33617	2004 11 02.40105	03 41 04.01	+17 15 02.2	16.9 R	699	33661	2004 11 03.35047	04 42 37.98	+09 50 57.9	18.0 R	699
33617	2004 11 02.41833	03 41 03.03	+17 15 01.7		699	33661	2004 11 03.36755	04 42 37.24	+09 50 54.3		699
33617	2004 11 02.43564	03 41 01.96	+17 15 00.8		699	33661	2004 11 03.38464	04 42 36.56	+09 50 50.7		699
33617	2004 11 02.45294	03 41 00.96	+17 15 00.3		699	33661	2004 11 03.40172	04 42 35.82	+09 50 47.4		699
33617	2004 11 04.22838	03 39 18.58	+17 14 05.9	17.5 V	691	33661	2004 11 04.40181	04 41 56.83	+09 47 15.3	18.0 R	699
33617	2004 11 04.25492	03 39 16.94	+17 14 05.1	17.3 V	691	33661	2004 11 04.41885	04 41 56.09	+09 47 12.0		699
33617	2004 11 04.28261	03 39 15.23	+17 14 04.4	17.2 V	691	33661	2004 11 04.43589	04 41 55.36	+09 47 07.3		699
33617	2004 11 04.31796	03 39 13.02	+17 14 02.8	16.9 R	699	33661	2004 11 04.45292	04 41 54.66	+09 47 04.3		699
33617	2004 11 04.33998	03 39 11.66	+17 14 02.4		699	33662	2004 11 02.32113	02 57 13.49	+05 06 40.4	17.8 R	699
33617	2004 11 04.36194	03 39 10.30	+17 14 01.6		699	33662	2004 11 02.33898	02 57 12.43	+05 06 35.2		699
33617	2004 11 04.38395	03 39 08.93	+17 14 00.7		699	33662	2004 11 02.35686	02 57 11.37	+05 06 28.9		699
33617	2004 11 04.39869	03 39 08.00	+17 14 00.2	16.7 R	703	33662	2004 11 02.				

33687	2004 11 03.23280	01 59 07.56	+02 52 27.5	699	33720	2004 11 01.27472	02 06 18.81	-07 11 03.7	16.9	644
33687	2004 11 03.25234	01 59 06.47	+02 52 25.5	699	33720	2004 11 01.30334	02 06 17.15	-07 11 04.9	17.0	644
33693	2004 11 05.08178	22 29 33.45	-26 51 39.2	17.8 R	699	33727	2004 11 05.07203	22 22 08.76	-17 59 25.3	18.5 R
33693	2004 11 05.09805	22 29 34.19	-26 51 31.5	699	33727	2004 11 05.08829	22 22 09.09	-17 59 22.4	699	
33693	2004 11 05.11433	22 29 34.97	-26 51 22.4	699	33727	2004 11 05.10457	22 22 09.32	-17 59 18.6	699	
33693	2004 11 05.13065	22 29 35.65	-26 51 14.1	699	33727	2004 11 05.12087	22 22 09.75	-17 59 17.6	699	
33694	2004 11 03.50147	02 34 34.85	-04 22 42.6	18.7	608	33729	2004 11 01.18262	01 44 17.03	-07 22 05.1	16.9
33694	2004 11 03.51215	02 34 34.14	-04 22 42.4	18.6	608	33729	2004 11 01.20277	01 44 15.91	-07 22 05.7	17.0
33694	2004 11 03.52293	02 34 33.43	-04 22 42.8	19.0	608	33729	2004 11 01.22927	01 44 14.51	-07 22 06.9	16.9
33694	2004 11 05.33418	02 32 34.78	-04 22 23.6	17.5 R	699	33729	2004 11 05.22629	01 40 53.37	-07 23 07.4	17.8
33694	2004 11 05.34635	02 32 33.92	-04 22 22.7	699	33729	2004 11 05.23864	01 40 52.81	-07 23 05.8	18.2	704
33694	2004 11 05.35851	02 32 33.13	-04 22 22.7	699	33729	2004 11 05.25127	01 40 51.95	-07 23 03.1	17.8	704
33694	2004 11 05.37067	02 32 32.29	-04 22 23.4	699	33729	2004 11 05.26423	01 40 51.43	-07 23 06.0	18.4	704
33698	2004 11 05.07770	22 22 05.11	-23 26 44.1	17.9 R	699	33729	2004 11 05.27705	01 40 50.75	-07 23 05.0	17.7
33698	2004 11 05.09398	22 22 05.78	-23 26 33.1	699	33735	2004 11 05.18930	01 08 30.54	-14 50 15.4	17.0	704
33698	2004 11 05.11026	22 22 06.45	-23 26 21.2	699	33735	2004 11 05.20134	01 08 29.98	-14 50 15.1	17.6	704
33698	2004 11 05.12658	22 22 07.13	-23 26 08.7	699	33735	2004 11 05.21337	01 08 29.56	-14 50 14.1	17.0	704
33700	2004 10 30.16030	00 42 04.45	+02 33 23.5	16.9 R	715	33735	2004 11 05.22540	01 08 29.10	-14 50 14.8	17.3
33700	2004 10 30.16946	00 42 04.02	+02 33 21.5	17.5 R	715	33735	2004 11 05.23743	01 08 28.56	-14 50 14.1	17.6
33700	2004 10 30.17913	00 42 03.54	+02 33 19.7	17.0 R	715	33737	2004 10 31.23468	01 15 24.79	+00 07 54.2	18.3 R
33700	2004 11 01.18025	00 40 35.66	+02 26 51.4	18.6 R	683	33737	2004 10 31.25090	01 15 24.06	+00 07 52.3	699
33700	2004 11 01.19361	00 40 35.05	+02 26 50.7	18.9 R	683	33737	2004 10 31.26707	01 15 23.27	+00 07 49.0	699
33700	2004 11 01.20701	00 40 34.41	+02 26 49.4	18.5 R	683	33737	2004 10 31.28327	01 15 22.54	+00 07 46.9	699
33700	2004 11 02.17703	00 39 53.88	+02 23 58.3	18.3 R	683	33737	2004 11 03.19790	01 13 16.95	+00 01 35.8	18.3 R
33700	2004 11 02.19039	00 39 53.27	+02 23 53.3	18.4 R	683	33737	2004 11 03.21738	01 13 16.12	+00 01 33.3	699
33700	2004 11 02.20379	00 39 52.66	+02 23 52.3	18.3 R	683	33737	2004 11 03.23687	01 13 15.28	+00 01 31.6	699
33700	2004 11 03.17384	00 39 13.34	+02 21 06.1	18.2 R	683	33737	2004 11 03.25639	01 13 14.38	+00 01 29.3	699
33700	2004 11 03.18720	00 39 12.76	+02 21 03.2	18.4 R	683	33741	2004 11 04.17949	00 37 24.16	+21 27 04.5	18.8
33700	2004 11 03.20060	00 39 12.18	+02 21 01.9	18.7 R	683	33741	2004 11 04.18074	00 37 24.07	+21 27 03.5	19.0
33700	2004 11 03.40217	00 39 04.01	+02 20 28.5	18.8	608	33741	2004 11 04.20059	00 37 23.38	+21 26 54.3	19.0
33700	2004 11 03.41245	00 39 03.56	+02 20 26.8	18.9	608	33741	2004 11 04.20319	00 37 23.27	+21 26 53.0	18.9
33700	2004 11 03.42319	00 39 03.11	+02 20 25.4	18.7	608	33741	2004 11 04.22236	00 37 22.59	+21 26 44.2	18.8
33700	2004 11 04.08566	00 38 37.62	+02 18 38.5	17.9 V	691	33741	2004 11 04.22356	00 37 22.53	+21 26 43.4	18.7
33700	2004 11 04.10454	00 38 36.87	+02 18 35.5	17.9 V	691	33742	2004 10 24.18094	03 09 30.20	+21 17 34.0	17.1 R
33700	2004 11 04.12181	00 38 36.18	+02 18 32.8	17.9 V	691	33742	2004 10 24.21791	03 09 28.35	+21 17 24.6	699
33700	2004 11 04.17065	00 38 34.25	+02 18 22.6	19.6 R	683	33742	2004 10 24.23416	03 09 27.54	+21 17 21.5	699
33700	2004 11 04.18401	00 38 33.71	+02 18 22.3	18.6 R	683	33742	2004 10 24.25045	03 09 26.67	+21 17 17.2	699
33700	2004 11 04.19741	00 38 33.14	+02 18 20.7	19.1 R	683	33742	2004 10 24.31055	03 09 23.59	+21 17 02.5	17.9
33702	2004 11 04.41630	05 02 21.11	+24 39 07.0	19.3 V	691	33742	2004 10 24.32243	03 09 22.97	+21 16 59.4	17.5
33702	2004 11 04.45291	05 02 19.60	+24 39 03.0	19.2 V	691	33742	2004 10 24.33431	03 09 22.37	+21 16 56.3	18.1
33702	2004 11 04.48513	05 02 18.28	+24 38 59.3	19.5 V	691	33742	2004 10 24.34620	03 09 21.73	+21 16 53.4	17.9
33704	2004 11 03.14012	23 50 32.18	+01 50 45.1	21.3 R	683	33742	2004 10 24.35808	03 09 21.13	+21 16 50.4	18.1
33704	2004 11 03.15347	23 50 31.83	+01 50 39.9	21.5 R	683	33742	2004 11 04.46109	02 59 17.96	+20 22 43.0	16.3 R
33704	2004 11 03.16687	23 50 31.31	+01 50 37.5	21.4 R	683	33742	2004 11 04.47132	02 59 17.34	+20 22 39.3	16.3 R
33705	2004 11 03.34556	04 06 19.65	+15 23 32.8	17.9 R	699	33742	2004 11 04.48160	02 59 16.73	+20 22 35.6	16.5 R
33705	2004 11 03.36268	04 06 18.82	+15 23 29.0	699	33742	2004 11 04.49183	02 59 16.18	+20 22 33.1	16.4 R	703
33705	2004 11 03.37975	04 06 17.90	+15 23 23.3	699	33742	2004 11 05.14058	02 58 39.09	+20 18 57.7	17.1 V	691
33705	2004 11 03.39683	04 06 17.05	+15 23 18.7	699	33742	2004 11 05.21252	02 58 34.80	+20 18 34.2	18.1 V	691
33705	2004 11 04.30161	04 05 31.93	+15 18 56.9	18.3 V	691	33742	2004 11 05.23859	02 58 33.23	+20 18 25.6	17.3 V
33705	2004 11 04.33238	04 05 30.32	+15 18 48.1	18.2 V	691	33745	2004 10 31.24197	01 29 52.18	-05 55 27.4	18.1 R
33705	2004 11 04.36572	04 05 28.58	+15 18 38.4	18.1 V	691	33745	2004 10 31.25818	01 29 51.42	-05 55 31.9	699
33705	2004 11 04.39659	04 05 27.15	+15 18 32.7	16.4 R	703	33745	2004 10 31.27435	01 29 50.76	-05 55 36.9	699
33705	2004 11 04.40787	04 05 26.34	+15 18 25.6	17.6 R	703	33745	2004 10 31.29057	01 29 49.92	-05 55 41.9	699
33705	2004 11 04.41913	04 05 25.75	+15 18 22.7	17.9 R	703	33745	2004 11 01.17721	01 29 11.20	-06 00 06.1	18.4
33705	2004 11 04.43038	04 05 25.17	+15 18 19.3	17.8 R	703	33745	2004 11 01.19765	01 29 10.25	-06 00 12.2	18.0
33710	2004 11 04.25355	00 13 49.48	+16 45 31.5	17.7 R	703	33745	2004 11 01.21816	01 29 09.33	-06 00 18.5	18.0
33710	2004 11 04.26402	00 13 49.29	+16 45 25.0	17.6 R	703	33745	2004 11 03.20523	01 27 44.12	-06 09 34.9	18.1 R
33710	2004 11 04.27451	00 13 48.98	+16 45 18.8	17.3 R	703	33745	2004 11 03.22469	01 27 43.30	-06 09 39.9	699
33710	2004 11 04.28494	00 13 48.80	+16 45 12.6	17.6 R	703	33745	2004 11 03.24422	01 27 42.43	-06 09 45.2	699
33713	2004 11 02.22372	01 42 57.81	+05 51 02.4	18.2	644	33745	2004 11 03.26370	01 27 41.60	-06 09 49.9	699
33713	2004 11 02.22501	01 42 57.75	+05 51 01.4	17.8	644	33750	2004 10 23.32097	05 00 25.23	+53 23 55.2	16.7
33713	2004 11 02.24441	01 42 56.74	+05 50 55.7	17.8	644	33750	2004 10 23.33283	05 00 25.04	+53 24 11.0	16.8
33713	2004 11 02.24573	01 42 56.67	+05 50 55.2	17.5	644	33750	2004 10 23.34471	05 00 24.84	+53 24 26.9	17.2
33713	2004 11 02.26523	01 42 55.64	+05 50 49.3	17.7	644	33750	2004 10 23.35655	05 00 24.58	+53 24 43.1	17.7
33713	2004 11 02.26812	01 42 55.59	+05 50 48.4	17.5	644	33750	2004 10 23.36838	05 00 24.47	+53 24 58.6	17.3
33713	2004 11 04.23753	01 41 18.37	+05 41 05.3	17.5 R	699	33750	2004 10 25.32142	04 59 51.79	+54 08 05.6	16.3
33713	2004 11 04.25700	01 41 17.35	+05 41 00.0	699	33750	2004 10 25.33346	04 59 51.52	+54 08 21.7	16.7	704
33713	2004 11 04.27646	01 41 16.40	+05 40 54.0	699	33750	2004 10 25.34551	04 59 51.22	+54 08 38.0	17.0	704
33713	2004 11 04.29591	01 41 15.39	+05 40 48.0	699	33750	2004 10 25.35755	04 59 50.93	+54 08 53.8	17.1	704
33716	2004 11 05.12681	23 33 45.33	-15 12 05.9	18.3	704	33750	2004 10 25.36960	04 59 50.66	+54 09 09.9	17.1
33716	2004 11 05.13883	23 33 45.29	-15 12 01.8	19.4	704	33762	2004 11 03.42872	03 21 37.80	+12 53 30.6	18.4
33716	2004 11 05.14197	23 33 45.31	-15 12 01.1	17.9 R	699	33762	2004 11 03.45001	03 21 36.64	+12 53 26.9	18.3
33716	2004 11 05.15085	23 33 45.37	-15 11 59.6	19.6	704	33762	2004 11 03.47230	03 21 35.44	+12 53 22.9	18.5
33716	2004 11 05.15820	23 33 45.38	-15 11 57.4	699	33763	2004 11 01.08396	23 00 10.84	-06 27 32.1	18.4	644
33716	2004 11 05.17443	23 33 45.36	-15 11 53.4	699	33763	2004 11 01.10447	23 00 10.65	-06 27 29.6	18.2	644
33716	2004 11 05.17488	23 33 45.34	-15 11 52.1	19.1	704	33763	2004 11 01.12745	23 00 10.48	-06 27 27.5	18.4
33716	2004 11 05.19063	23 33 45.42	-15 11 48.8	699	33765	2004 11 03.09101	23 23 50.74	+15 12 00.7	18.3	644
33717	2004 11 05.18941	01 07 32.06	-16 26 26.9	16.3	704	33765	2004 11 03.11182	23 23 50.44	+15 11 53.3	18.2
33717	2004 11 05.20144	01 07 31.50	-16 26 24.5	16.5	704	33765	2004 11 03.13421	23 23 50.18	+15 11 45.1	18.2
33717	2004 11 05.2134									

2004 NOV. 7

M.P.S. 118967

33781	2004 11 02.08531	21 40 40.37	-17 05 11.3	18.8 R	699	33879	2004 11 04.31878	03 38 08.25	+20 32 54.2	17.7 R	699
33781	2004 11 02.10479	21 40 40.83	-17 05 07.1		699	33879	2004 11 04.34079	03 38 06.67	+20 32 52.1		699
33781	2004 11 02.12425	21 40 41.49	-17 05 05.1		699	33879	2004 11 04.36275	03 38 05.17	+20 32 49.5		699
33781	2004 11 02.14370	21 40 42.02	-17 05 00.8		699	33879	2004 11 04.38476	03 38 03.61	+20 32 47.1		699
33785	2004 11 02.39978	04 04 25.54	+16 44 20.0	17.3 R	699	33885	2004 11 05.07769	00 40 45.47	+05 28 03.8	17.7 V	691
33785	2004 11 02.41705	04 04 24.61	+16 44 18.1		699	33885	2004 11 05.09467	00 40 45.07	+05 28 01.4	17.7 V	691
33785	2004 11 02.43436	04 04 23.72	+16 44 16.8		699	33885	2004 11 05.11132	00 40 44.67	+05 27 59.0	17.7 V	691
33785	2004 11 02.45168	04 04 22.82	+16 44 14.7		699	33887	2004 11 05.15787	22 55 19.74	-05 20 08.6	18.3	704
33788	2004 10 30.13285	23 05 32.77	-21 38 50.0	18.0	644	33887	2004 11 05.18348	22 55 20.88	-05 20 01.5	18.6	704
33788	2004 10 30.15356	23 05 32.70	-21 38 45.7	18.0	644	33887	2004 11 05.19593	22 55 21.43	-05 19 57.6	18.3	704
33788	2004 10 30.17610	23 05 32.62	-21 38 41.4	17.9	644	33887	2004 11 05.20834	22 55 22.03	-05 19 54.5	18.1	704
33789	2004 11 04.31553	04 21 25.39	+17 23 51.4	18.0 R	699	33889	2004 10 24.19069	02 54 11.22	+11 58 07.9	18.0 R	699
33789	2004 11 04.33755	04 21 24.29	+17 23 51.2		699	33889	2004 10 24.22763	02 54 08.65	+11 58 02.8		699
33789	2004 11 04.35951	04 21 23.12	+17 23 50.5		699	33889	2004 10 24.24392	02 54 07.52	+11 58 02.7		699
33789	2004 11 04.38151	04 21 22.07	+17 23 48.3		699	33889	2004 10 24.26020	02 54 06.44	+11 57 59.8		699
33789	2004 11 04.40083	04 21 21.11	+17 23 47.9	17.5 R	703	33889	2004 11 03.38498	02 42 26.14	+11 38 58.0	17.4	644
33789	2004 11 04.41211	04 21 20.47	+17 23 46.6	17.9 R	703	33889	2004 11 03.41066	02 42 24.28	+11 38 55.2	17.4	644
33789	2004 11 04.42336	04 21 19.90	+17 23 46.4	17.3 R	703	33889	2004 11 03.41308	02 42 24.09	+11 38 54.8	17.7	644
33789	2004 11 04.43464	04 21 19.39	+17 23 45.0	17.4 R	703	33889	2004 11 03.43111	02 42 22.81	+11 38 53.0	17.4	644
33795	2004 11 02.16105	23 57 33.49	-08 59 49.9	17.4 R	699	33889	2004 11 03.43354	02 42 22.62	+11 38 52.7	17.7	644
33795	2004 11 02.18133	23 57 32.94	-08 59 46.7		699	33889	2004 11 03.45485	02 42 21.10	+11 38 50.2	17.7	644
33795	2004 11 02.20161	23 57 32.54	-08 59 42.1		699	33889	2004 11 04.34736	02 41 18.84	+11 37 14.7	17.3 R	703
33795	2004 11 02.22192	23 57 32.11	-08 59 38.3		699	33889	2004 11 04.35784	02 41 18.08	+11 37 13.1	17.4 R	703
33795	2004 11 04.15100	23 56 53.73	-08 52 57.5	17.7 R	699	33889	2004 11 04.36751	02 41 17.43	+11 37 11.8	16.8 R	703
33795	2004 11 04.17129	23 56 53.37	-08 52 53.1		699	33889	2004 11 04.37725	02 41 16.73	+11 37 11.3	16.9 R	703
33795	2004 11 04.19159	23 56 52.94	-08 52 48.1		699	33896	2004 10 30.52078	08 36 53.85	+11 40 01.7	18.0	644
33795	2004 11 04.21186	23 56 52.55	-08 52 43.7		699	33896	2004 10 30.53120	08 36 54.82	+11 40 02.9	17.7	644
33798	2004 11 03.22739	00 06 31.94	-09 11 56.3	19.0 V	291	33896	2004 10 30.54215	08 36 55.83	+11 40 04.2	17.4	644
33798	2004 11 03.23409	00 06 31.77	-09 11 55.6	19.1 V	291	33900	2004 11 03.13714	22 39 55.16	-13 49 40.3	18.5 R	699
33798	2004 11 03.23866	00 06 31.64	-09 11 54.8	19.1 V	291	33900	2004 11 03.15181	22 39 55.84	-13 49 34.7		699
33802	2004 11 05.09828	23 05 20.04	-19 17 17.2	18.7	704	33900	2004 11 03.16651	22 39 56.46	-13 49 28.2		699
33802	2004 11 05.11037	23 05 20.20	-19 17 12.5	19.2	704	33900	2004 11 03.18116	22 39 57.15	-13 49 19.1		699
33802	2004 11 05.12254	23 05 20.31	-19 17 09.5	18.9	704	33902	2004 11 02.08288	21 55 02.28	-14 11 24.4	18.5 R	699
33816	2004 10 30.52078	08 36 39.86	+11 40 26.0	18.1	644	33902	2004 11 02.10234	21 55 03.24	-14 11 18.8		699
33816	2004 10 30.53120	08 36 40.68	+11 40 29.4	18.2	644	33902	2004 11 02.12181	21 55 04.35	-14 11 15.5		699
33816	2004 10 30.54215	08 36 41.50	+11 40 32.2	17.9	644	33902	2004 11 02.14126	21 55 05.45	-14 11 09.6		699
33821	2004 11 05.22436	00 27 55.03	-05 05 12.8	17.9 R	699	33910	2004 10 24.29020	03 33 24.91	+10 22 25.5	17.1 R	699
33821	2004 11 05.24056	00 27 54.66	-05 05 15.5		699	33910	2004 10 24.30239	03 33 24.31	+10 22 22.7		699
33821	2004 11 05.25682	00 27 54.20	-05 05 18.5		699	33910	2004 10 24.31460	03 33 23.72	+10 22 19.6		699
33821	2004 11 05.27305	00 27 53.78	-05 05 21.9		699	33910	2004 10 24.32681	03 33 23.15	+10 22 16.5		699
33828	2004 11 02.17005	01 10 00.73	+06 45 22.9	18.7	644	33912	2004 11 02.24811	02 22 30.52	+01 54 21.6	17.5 R	683
33828	2004 11 02.17144	01 10 00.65	+06 45 22.5	18.3	644	33912	2004 11 02.26146	02 22 29.70	+01 54 17.4	17.6 R	683
33828	2004 11 02.19174	01 09 59.78	+06 45 14.4	18.1	644	33912	2004 11 02.27487	02 22 28.92	+01 54 12.9	17.6 R	683
33828	2004 11 02.19294	01 09 59.73	+06 45 13.6	17.8	644	33912	2004 11 02.32369	02 22 25.96	+01 53 57.9	16.7 R	699
33828	2004 11 02.21337	01 09 58.84	+06 45 05.5	18.2	644	33912	2004 11 02.34154	02 22 24.88	+01 53 52.5		699
33828	2004 11 02.21470	01 09 58.77	+06 45 05.0	18.3	644	33912	2004 11 02.35942	02 22 23.79	+01 53 47.0		699
33828	2004 11 04.23996	01 08 40.00	+06 32 03.0	18.3 R	699	33912	2004 11 02.37727	02 22 22.73	+01 53 41.7		699
33828	2004 11 04.25943	01 08 39.19	+06 31 55.1		699	33912	2004 11 03.24472	02 21 32.99	+01 49 29.1	17.5 R	683
33828	2004 11 04.27889	01 08 38.44	+06 31 48.5		699	33912	2004 11 03.25808	02 21 32.19	+01 49 25.1	17.6 R	683
33828	2004 11 04.29834	01 08 37.61	+06 31 40.6		699	33912	2004 11 03.27147	02 21 31.36	+01 49 21.4	17.6 R	683
33839	2004 11 04.23996	01 02 05.66	+05 29 18.2	17.8 R	699	33912	2004 11 04.24133	02 20 35.99	+01 44 48.6	17.5 R	683
33839	2004 11 04.25943	01 02 04.95	+05 29 12.5		699	33912	2004 11 04.25469	02 20 35.18	+01 44 46.1	17.7 R	683
33839	2004 11 04.27889	01 02 04.29	+05 29 07.2		699	33912	2004 11 04.26809	02 20 34.35	+01 44 42.4	17.6 R	683
33839	2004 11 04.29834	01 02 03.62	+05 29 01.8		699	33915	2004 11 04.23753	01 35 56.68	+07 05 27.6	17.5 R	699
33844	2004 10 31.24521	01 48 01.31	-01 11 16.0	18.2 R	699	33915	2004 11 04.25700	01 35 55.70	+07 05 20.6		699
33844	2004 10 31.26141	01 48 00.30	-01 11 20.9		699	33915	2004 11 04.27646	01 35 54.76	+07 05 12.3		699
33844	2004 10 31.27759	01 47 59.33	-01 11 24.7		699	33915	2004 11 04.29591	01 35 53.82	+07 05 04.2		699
33844	2004 10 31.29380	01 47 58.54	-01 11 29.1		699	33916	2004 11 03.50726	04 37 52.61	+14 19 16.8	18.1	644
33844	2004 11 03.19546	01 45 27.50	-01 24 37.3	18.2 R	699	33916	2004 11 03.52806	04 37 51.54	+14 19 09.3	18.0	644
33844	2004 11 03.21494	01 45 26.49	-01 24 39.8		699	33916	2004 11 03.54869	04 37 50.45	+14 19 01.7	17.8	644
33844	2004 11 03.23443	01 45 25.52	-01 24 46.1		699	33916	2004 11 04.39554	04 37 07.21	+14 13 58.3	16.9 R	703
33844	2004 11 03.25396	01 45 24.51	-01 24 50.4		699	33916	2004 11 04.40681	04 37 06.61	+14 13 54.1	17.2 R	703
33848	2004 11 03.07447	21 47 37.85	-18 58 06.4	18.4 R	699	33916	2004 11 04.41808	04 37 05.98	+14 13 49.8	17.4 R	703
33848	2004 11 03.08918	21 47 39.16	-18 57 56.7		699	33916	2004 11 04.42933	04 37 05.45	+14 13 46.2	17.1 R	703
33848	2004 11 03.10387	21 47 40.49	-18 57 45.7		699	33917	2004 11 01.15429	00 03 06.67	+01 55 41.3	18.8 R	683
33848	2004 11 03.11854	21 47 41.77	-18 57 34.5		699	33917	2004 11 01.16765	00 03 06.44	+01 55 36.4	18.8 R	683
33853	2004 11 05.08554	00 44 56.75	-00 40 22.2	19.2 V	691	33917	2004 11 01.18104	00 03 06.20	+01 55 31.1	18.8 R	683
33853	2004 11 05.10261	00 44 56.16	-00 40 20.9	19.3 V	691	33920	2004 10 23.29107	03 32 53.10	+15 45 13.0	18.7 V	691
33853	2004 11 05.11925	00 44 55.59	-00 40 19.7	19.3 V	691	33920	2004 10 23.32904	03 32 51.07	+15 45 00.1	18.6 V	691
33857	2004 11 02.08450	21 40 59.94	-15 32 45.8	18.9 R	699	33920	2004 10 23.36040	03 32 49.39	+15 44 49.6	18.6 V	691
33857	2004 11 02.10396	21 41 01.61	-15 32 38.2		699	33920	2004 10 24.19394	03 32 06.27	+15 40 05.4	18.4 R	699
33857	2004 11 02.12344	21 41 03.38	-15 32 29.3		699	33920	2004 10 24.23090	03 32 04.33	+15 39 52.5		699
33857	2004 11 02.14289	21 41 05.11	-15 32 21.3		699	33920	2004 10 24.24717	03 32 03.43	+15 39 47.2		699
33859	2004 10 23.28328	03 22 05.98	+16 55 54.2	18.8 V	691	33920	2004 10 24.26343	03 32 02.67	+15 39 41.4		699
33859	2004 10 23.32034	03 22 03.91	+16 55 45.2	18.7 V	691	33920	2004 11 03.31063	03 22 22.05	+14 39 43.5	18.6 V	691
33859	2004 10 23.35236	03 22 02.10	+16 55 37.4	18.8 V	691	33920	2004 11 03.33776	03 22 20.30	+14 39 33.6	18.5 V	691
33859	2004 10 24.18582	03 21 17.93	+16 52 07.8	18.5 R	699	33920	2004 11 03.36981	03 22 18.26	+14		

33938	2004 11 03.46574	03 29 19.88	+11 17 53.3	17.3	644	33968	2004 11 04.36473	03 07 13.83	+17 33 30.5	17.7 R	703
33938	2004 11 03.48153	03 29 18.82	+11 17 52.1	17.1	644	33968	2004 11 04.37446	03 07 13.21	+17 33 27.0	17.4 R	703
33938	2004 11 03.48273	03 29 18.74	+11 17 51.9	17.2	644	33968	2004 11 04.38429	03 07 12.60	+17 33 22.8	17.3 R	703
33938	2004 11 03.48757	03 29 18.47	+11 17 51.9	17.5	644	33971	2004 11 02.24800	01 24 16.69	+18 01 59.1	17.5 R	699
33940	2004 11 03.13138	22 54 41.87	-02 45 25.0	17.7 R	699	33971	2004 11 02.26747	01 24 15.68	+18 01 52.1		699
33940	2004 11 03.14606	22 54 42.32	-02 45 25.6		699	33971	2004 11 02.28698	01 24 14.50	+18 01 45.6		699
33940	2004 11 03.16075	22 54 42.74	-02 45 26.5		699	33971	2004 11 02.30649	01 24 13.41	+18 01 38.6		699
33940	2004 11 03.17542	22 54 43.18	-02 45 27.5		699	33971	2004 11 04.30737	01 22 27.21	+17 49 47.5	17.4 R	703
33942	2004 11 04.23591	02 04 00.12	+06 37 55.4	17.4 R	699	33971	2004 11 04.31551	01 22 26.76	+17 49 44.7	17.3 R	703
33942	2004 11 04.25536	02 03 59.04	+06 37 49.3		699	33971	2004 11 04.32359	01 22 26.32	+17 49 41.4	17.5 R	703
33942	2004 11 04.27483	02 03 57.93	+06 37 43.4		699	33971	2004 11 04.33161	01 22 25.91	+17 49 38.4	17.3 R	703
33942	2004 11 04.29429	02 03 56.84	+06 37 37.2		699	33974	2004 11 03.13300	22 59 09.50	-08 51 43.3	18.3 R	699
33945	2004 10 25.25597	01 12 07.77	+52 56 42.8		704	33974	2004 11 03.14768	22 59 09.67	-08 51 39.2		699
33945	2004 10 25.26782	01 12 06.71	+52 56 37.5		704	33974	2004 11 03.16237	22 59 09.75	-08 51 35.6		699
33945	2004 10 25.27968	01 12 05.79	+52 56 30.5		704	33974	2004 11 03.17704	22 59 09.98	-08 51 31.4		699
33945	2004 10 25.29154	01 12 04.64	+52 56 24.7		704	33976	2004 11 02.24638	01 57 34.38	+16 57 56.2	18.4 R	699
33945	2004 10 25.30340	01 12 03.75	+52 56 19.5		704	33976	2004 11 02.26585	01 57 33.19	+16 57 49.7		699
33945	2004 11 01.15877	01 03 15.80	+51 50 37.8	20.8	644	33976	2004 11 02.28536	01 57 31.94	+16 57 42.3		699
33945	2004 11 01.22156	01 03 11.16	+51 49 57.3	20.4	644	33976	2004 11 02.30487	01 57 30.86	+16 57 35.0		699
33945	2004 11 01.28542	01 03 06.44	+51 49 15.6	20.3	644	33979	2004 10 31.23549	01 22 18.11	-00 38 22.2	16.0 R	699
33945	2004 11 03.19863	01 00 54.47	+51 27 44.7	19.3	704	33979	2004 10 31.25171	01 22 17.27	-00 38 23.4		699
33945	2004 11 03.21070	01 00 53.70	+51 27 37.5	19.4	704	33979	2004 10 31.26789	01 22 16.45	-00 38 24.5		699
33945	2004 11 03.23492	01 00 51.73	+51 27 21.4	19.4	704	33979	2004 10 31.28408	01 22 15.63	-00 38 26.1		699
33945	2004 11 03.24705	01 00 51.09	+51 27 12.3	19.0	704	33979	2004 11 03.19790	01 20 02.22	-00 41 28.8	16.0 R	699
33946	2004 11 04.22536	01 42 53.34	+14 46 31.3	18.5 R	699	33979	2004 11 03.21738	01 20 01.32	-00 41 29.8		699
33946	2004 11 04.24482	01 42 52.14	+14 46 24.6		699	33979	2004 11 03.23687	01 20 00.40	-00 41 30.2		699
33946	2004 11 04.26430	01 42 50.99	+14 46 17.1		699	33979	2004 11 03.25639	01 19 59.50	-00 41 31.4		699
33946	2004 11 04.28377	01 42 49.85	+14 46 09.6		699	33984	2004 10 25.07408	20 31 44.83	-14 10 11.1	17.9 R	699
33946	2004 11 04.30633	01 42 48.58	+14 46 01.9	18.0 R	703	33984	2004 10 25.08869	20 31 46.00	-14 10 06.7		699
33946	2004 11 04.31444	01 42 48.07	+14 45 58.8	17.4 R	703	33984	2004 10 25.10330	20 31 47.09	-14 10 03.7		699
33946	2004 11 04.32255	01 42 47.51	+14 45 56.0	17.8 R	703	33984	2004 10 25.11792	20 31 48.28	-14 10 00.3		699
33946	2004 11 04.33054	01 42 47.10	+14 45 52.7	17.6 R	703	33985	2004 11 04.07704	21 25 20.72	-04 45 52.4	18.1 R	699
33950	2004 10 24.18339	02 36 55.66	+17 00 40.4	17.2 R	699	33985	2004 11 04.09486	21 25 21.46	-04 45 48.7		699
33950	2004 10 24.22034	02 36 53.32	+17 00 35.5		699	33985	2004 11 04.11270	21 25 22.31	-04 45 45.9		699
33950	2004 10 24.23661	02 36 52.19	+17 00 32.6		699	33985	2004 11 04.13054	21 25 23.17	-04 45 41.5		699
33950	2004 10 24.25289	02 36 51.09	+17 00 29.5		699	33986	2004 10 31.23873	01 18 31.48	-02 36 49.5	18.3 R	699
33950	2004 11 04.35292	02 24 46.58	+16 28 27.6	17.3 R	703	33986	2004 10 31.25495	01 18 30.63	-02 36 51.1		699
33950	2004 11 04.36260	02 24 45.94	+16 28 25.5	17.0 R	703	33986	2004 10 31.27112	01 18 29.81	-02 36 52.0		699
33950	2004 11 04.37228	02 24 45.29	+16 28 24.0	17.1 R	703	33986	2004 10 31.28732	01 18 28.94	-02 36 53.0		699
33950	2004 11 04.38214	02 24 44.66	+16 28 21.7	17.1 R	703	33987	2004 11 02.07556	22 21 16.07	-05 25 03.8	18.2 R	699
33952	2004 10 29.47538	00 45 48.27	-12 39 17.1	19.1	608	33987	2004 11 02.09504	22 21 16.57	-05 25 02.1		699
33952	2004 10 29.48597	00 45 47.87	-12 39 18.4	17.9	608	33987	2004 11 02.11451	22 21 17.07	-05 24 58.7		699
33952	2004 10 29.49641	00 45 47.49	-12 39 20.2	18.2	608	33987	2004 11 02.13396	22 21 17.65	-05 24 56.4		699
33952	2004 11 03.40610	00 43 14.22	-12 47 43.3	17.7	608	33994	2004 11 04.22293	01 08 52.35	+15 31 25.7	18.1 R	699
33952	2004 11 03.41676	00 43 13.91	-12 47 43.7	17.8	608	33994	2004 11 04.24239	01 08 51.45	+15 31 19.3		699
33952	2004 11 03.42815	00 43 13.56	-12 47 44.3	17.7	608	33994	2004 11 04.25143	01 08 50.96	+15 31 15.3	17.6 R	703
33952	2004 11 05.23003	00 42 26.01	-12 49 04.0	16.9 R	699	33994	2004 11 04.26185	01 08 50.49	+15 31 12.3		699
33952	2004 11 05.24624	00 42 25.56	-12 49 05.0		699	33994	2004 11 04.26191	01 08 50.43	+15 31 11.8	17.9 R	703
33952	2004 11 05.26252	00 42 25.12	-12 49 05.1		699	33994	2004 11 04.27238	01 08 49.96	+15 31 08.2	17.7 R	703
33952	2004 11 05.27874	00 42 24.67	-12 49 05.3		699	33994	2004 11 04.28133	01 08 49.56	+15 31 06.0		699
33954	2004 10 23.40220	03 42 42.74	+18 35 17.7	18.1 V	691	33994	2004 11 04.28282	01 08 49.42	+15 31 04.8	18.0 R	703
33954	2004 10 23.43044	03 42 41.60	+18 35 11.3	18.3 V	691	34000	2004 10 30.12558	21 03 22.22	-10 55 09.0	18.7	644
33954	2004 10 23.47094	03 42 39.96	+18 35 02.0	18.1 V	691	34000	2004 10 30.14625	21 03 23.74	-10 55 06.3	18.1	644
33954	2004 10 24.28857	03 42 09.07	+18 31 57.8	17.8 R	699	34000	2004 10 30.16818	21 03 25.36	-10 55 02.9	18.0	644
33954	2004 10 24.30076	03 42 08.53	+18 31 55.4		699	34002	2004 11 04.35344	02 23 52.35	+17 25 15.8	17.1 R	703
33954	2004 10 24.31298	03 42 08.00	+18 31 50.3		699	34002	2004 11 04.36313	02 23 51.71	+17 25 10.8	17.2 R	703
33954	2004 10 24.32518	03 42 07.60	+18 31 47.6		699	34002	2004 11 04.37287	02 23 51.14	+17 25 06.6	17.1 R	703
33954	2004 11 02.40105	03 34 59.41	+17 52 53.8	17.5 R	699	34002	2004 11 04.38267	02 23 50.48	+17 25 02.4	17.0 R	703
33954	2004 11 02.41833	03 34 58.40	+17 52 49.6		699	34004	2004 11 05.15645	22 34 14.24	-07 07 05.9	17.1	704
33954	2004 11 02.43564	03 34 57.43	+17 52 43.7		699	34004	2004 11 05.16853	22 34 14.86	-07 07 02.2	17.8	704
33954	2004 11 02.45294	03 34 56.40	+17 52 38.1		699	34004	2004 11 05.18204	22 34 15.61	-07 06 57.4	17.2	704
33954	2004 11 04.23099	03 33 18.98	+17 44 08.1	17.8 V	691	34004	2004 11 05.19451	22 34 16.28	-07 06 53.6	17.3	704
33954	2004 11 04.25750	03 33 17.41	+17 44 00.5	17.8 V	691	34004	2004 11 05.20692	22 34 16.89	-07 06 49.3	17.2	704
33954	2004 11 04.28528	03 33 15.77	+17 43 52.6	17.7 V	691	34008	2004 10 24.18339	02 38 36.59	+17 56 47.6	17.0 R	699
33959	2004 10 23.30980	02 19 04.23	+17 48 23.7	18.2	704	34008	2004 10 24.22034	02 38 34.28	+17 56 37.2		699
33959	2004 10 23.32165	02 19 03.58	+17 48 18.6	18.1	704	34008	2004 10 24.23661	02 38 33.28	+17 56 32.2		699
33959	2004 10 23.33351	02 19 02.92	+17 48 13.5	18.0	704	34008	2004 10 24.25289	02 38 32.24	+17 56 28.0		699
33959	2004 10 23.34539	02 19 02.20	+17 48 08.4	18.4	704	34009	2004 10 10.17129	22 20 09.05	-09 48 22.0	19.1 R 24	695
33959	2004 10 23.35723	02 19 01.50	+17 48 03.5	18.2	704	34009	2004 10 10.30297	22 20 07.49	-09 48 27.6	24	695
33959	2004 10 24.25173	02 18 12.31	+17 41 39.9	17.9	704	34010	2004 11 02.40297	03 26 40.41	+23 13 57.5	17.1 R	699
33959	2004 10 24.26354	02 18 11.58	+17 41 35.2	18.6	704	34010	2004 11 02.42025	03 26 39.29	+23 13 53.1		699
33959	2004 10 24.27547	02 18 10.85	+17 41 29.7	18.4	704	34010	2004 11 02.43756	03 26 38.20	+23 13 48.6		699
33959	2004 10 24.28727	02 18 10.19	+17 41 24.5	18.0	704	34010	2004 11 02.45486	03 26 37.15	+23 13 44.2		699
33959	2004 10 24.29908	02 18 09.51	+17 41 19.7	18.0	704	34010	2004 11 04.32040	03 24 44.81	+23 05 46.4	17.0 R	699
33959	2004 10 25.25186	02 17 16.46	+17 34 23.1	18.1	704	34010	2004 11 04.34241	03 24 43.39	+23 05 40.4		699
33959	2004 10 25.26371	02 17 15.73	+17 34 17.5	18.1	704	34010	2004 11 04.36438	03 24 41.99	+23 05 34.3		699
33959	2004 10 25.27557	02 17 15.05	+17 34 12.6	18.4	704	34010	2004 11 04.38641	03 24 40.57	+23 05 28.5		699

34026	2004 11 02.19538	00 24 32.64	+03 34 28.7	16.3	644	34130	2004 11 04.32693	02 49 52.70	+25 40 26.9	699
34028	2004 10 19.83876	01 42 05.47	+03 53 06.7	17.4 V	A50	34130	2004 11 04.34892	02 49 51.10	+25 40 22.0	699
34028	2004 10 19.84023	01 42 05.41	+03 53 07.2	17.8 V	A50	34130	2004 11 04.37089	02 49 49.53	+25 40 18.2	699
34028	2004 10 19.85664	01 42 04.28	+03 53 02.7	18.1 V	A50	34131	2004 11 03.44881	03 49 24.84	+09 59 43.2	18.3 644
34028	2004 10 19.85812	01 42 04.21	+03 53 02.2	18.1 V	A50	34131	2004 11 03.47065	03 49 23.58	+09 59 36.4	18.4 644
34028	2004 10 31.23144	01 30 53.96	+03 03 17.9	18.3 R	699	34131	2004 11 03.49118	03 49 22.45	+09 59 30.8	18.4 644
34028	2004 10 31.24766	01 30 53.00	+03 03 14.0		699	34137	2004 11 04.30742	02 36 23.88	+20 03 06.1	20.1 R 333
34028	2004 10 31.26382	01 30 52.06	+03 03 10.5		699	34137	2004 11 04.32080	02 36 23.12	+20 03 02.1	19.5 R 333
34028	2004 10 31.28003	01 30 51.09	+03 03 06.9		699	34137	2004 11 04.33366	02 36 22.26	+20 02 58.1	19.7 R 333
34028	2004 11 03.19139	01 28 14.14	+02 53 00.7	18.3 R	699	34138	2004 11 04.08214	20 50 15.82	-08 19 28.3	18.0 R 699
34028	2004 11 03.21089	01 28 13.09	+02 52 58.5		699	34138	2004 11 04.09997	20 50 17.45	-08 19 31.8	699
34028	2004 11 03.23036	01 28 12.16	+02 52 53.4		699	34138	2004 11 04.11780	20 50 19.02	-08 19 34.2	699
34028	2004 11 03.24990	01 28 11.03	+02 52 50.4		699	34138	2004 11 04.13565	20 50 20.65	-08 19 37.8	699
34035	2004 11 03.30281	22 28 47.68	-20 24 54.7	19.2	608	34144	2004 11 03.29936	03 43 30.34	+15 03 31.3	18.6 V 691
34035	2004 11 03.31357	22 28 48.22	-20 24 53.1	19.5	608	34144	2004 11 03.32695	03 43 28.71	+15 03 25.8	18.5 V 691
34035	2004 11 03.32435	22 28 48.67	-20 24 51.8	19.1	608	34144	2004 11 03.34394	03 43 27.68	+15 03 22.4	18.2 R 699
34036	2004 10 25.25699	01 25 10.79	+48 05 12.1	16.1	704	34144	2004 11 03.35454	03 43 27.08	+15 03 19.9	18.5 V 691
34036	2004 10 25.26885	01 25 09.49	+48 05 14.0	16.4	704	34144	2004 11 03.36106	03 43 26.74	+15 03 18.1	699
34036	2004 10 25.28071	01 25 08.19	+48 05 15.9	16.3	704	34144	2004 11 03.37813	03 43 25.68	+15 03 15.2	699
34036	2004 10 25.29257	01 25 06.89	+48 05 17.7	16.5	704	34144	2004 11 03.39523	03 43 24.64	+15 03 11.2	699
34036	2004 10 25.30443	01 25 05.60	+48 05 19.4	16.3	704	34144	2004 11 03.45361	03 43 21.26	+15 02 59.2	18.1 644
34036	2004 11 03.19923	01 09 45.94	+48 09 06.4	16.1	704	34144	2004 11 03.47668	03 43 19.92	+15 02 54.5	18.2 644
34036	2004 11 03.21130	01 09 44.70	+48 09 05.3	16.8	704	34144	2004 11 03.49719	03 43 18.71	+15 02 50.0	18.1 644
34036	2004 11 03.22339	01 09 43.36	+48 09 03.6	17.5	704	34144	2004 11 04.39532	03 42 27.56	+14 59 42.3	18.1 R 699
34036	2004 11 03.23553	01 09 42.23	+48 09 02.8	17.7	704	34144	2004 11 04.39765	03 42 27.35	+14 59 41.2	17.6 R 703
34036	2004 11 03.24765	01 09 40.95	+48 09 01.4	16.2	704	34144	2004 11 04.40891	03 42 26.66	+14 59 39.5	17.8 R 703
34038	2004 11 02.22501	01 45 16.89	+06 55 34.9	18.7	644	34144	2004 11 04.41237	03 42 26.53	+14 59 38.8	699
34038	2004 11 02.24573	01 45 15.72	+06 55 27.3	18.6	644	34144	2004 11 04.42020	03 42 25.98	+14 59 37.8	17.8 R 703
34038	2004 11 02.26659	01 45 14.54	+06 55 19.4	19.0	644	34144	2004 11 04.42939	03 42 25.49	+14 59 35.4	699
34038	2004 11 04.23753	01 43 30.34	+06 43 15.0	18.5 R	699	34144	2004 11 04.43145	03 42 25.27	+14 59 34.8	17.7 R 703
34038	2004 11 04.25700	01 43 29.28	+06 43 06.5		699	34144	2004 11 04.44643	03 42 24.52	+14 59 31.9	699
34038	2004 11 04.27646	01 43 28.28	+06 43 00.0		699	34151	2004 11 04.22289	03 45 26.10	+18 23 55.6	19.2 V 691
34038	2004 11 04.29591	01 43 27.13	+06 42 53.5		699	34151	2004 11 04.24963	03 45 24.50	+18 23 50.9	19.2 V 691
34039	2004 11 04.07960	21 34 17.48	-07 17 46.3	18.6 R	699	34151	2004 11 04.27708	03 45 22.85	+18 23 46.3	19.2 V 691
34039	2004 11 04.09741	21 34 18.42	-07 17 42.5		699	34151	2004 11 04.31796	03 45 20.38	+18 23 39.2	18.7 R 699
34039	2004 11 04.11524	21 34 19.27	-07 17 42.8		699	34151	2004 11 04.33998	03 45 19.10	+18 23 33.5	699
34039	2004 11 04.13309	21 34 20.18	-07 17 38.8		699	34151	2004 11 04.36194	03 45 17.68	+18 23 31.9	699
34044	2004 11 02.24638	01 48 39.56	+17 33 26.0	18.4 R	699	34151	2004 11 04.38395	03 45 16.45	+18 23 27.1	699
34044	2004 11 02.26585	01 48 38.43	+17 33 18.5		699	34151	2004 11 04.39922	03 45 15.48	+18 23 24.5	18.2 R 703
34044	2004 11 02.28536	01 48 37.26	+17 33 09.1		699	34151	2004 11 04.41050	03 45 14.80	+18 23 22.1	19.1 R 703
34044	2004 11 02.30487	01 48 36.12	+17 32 59.3		699	34151	2004 11 04.42176	03 45 14.18	+18 23 20.5	19.1 R 703
34044	2004 11 04.30844	01 46 43.59	+17 17 53.3	18.1 R	703	34151	2004 11 04.43302	03 45 13.43	+18 23 18.6	19.7 R 703
34044	2004 11 04.31659	01 46 43.14	+17 17 49.5	18.3 R	703	34155	2004 10 30.13285	22 55 12.91	-19 48 09.6	15.8 644
34044	2004 11 04.32465	01 46 42.64	+17 17 45.6	18.2 R	703	34155	2004 10 30.15356	22 55 13.79	-19 48 06.1	15.8 644
34044	2004 11 04.33268	01 46 42.17	+17 17 41.4	17.9 R	703	34155	2004 10 30.17610	22 55 14.77	-19 48 02.6	15.8 644
34047	2004 11 04.86539	00 30 09.84	+13 16 49.7	19.1 V	951	34155	2004 11 05.08620	23 00 16.97	-19 26 29.8	17.3 704
34047	2004 11 04.90744	00 30 08.69	+13 16 34.3	18.8 V	951	34155	2004 11 05.09828	23 00 17.55	-19 26 25.5	17.4 704
34057	2004 10 25.07732	21 21 33.65	-13 05 45.7	17.4 R	699	34155	2004 11 05.11037	23 00 18.18	-19 26 22.5	17.7 704
34057	2004 10 25.09194	21 21 34.41	-13 05 48.7		699	34155	2004 11 05.12254	23 00 18.86	-19 26 19.1	17.2 704
34057	2004 10 25.10654	21 21 35.18	-13 05 50.2		699	34156	2004 10 24.18094	03 05 34.05	+21 23 18.6	17.6 R 699
34057	2004 10 25.12119	21 21 36.03	-13 05 52.9		699	34156	2004 10 24.21791	03 05 31.78	+21 23 15.6	699
34061	2004 11 03.27552	03 23 29.64	+31 11 34.3	16.9 R	699	34156	2004 10 24.23416	03 05 30.70	+21 23 15.0	699
34061	2004 11 03.29185	03 23 28.49	+31 11 34.1		699	34156	2004 10 24.25045	03 05 29.70	+21 23 14.2	699
34061	2004 11 03.30822	03 23 27.36	+31 11 33.5		699	34156	2004 10 24.31055	03 05 25.90	+21 23 09.9	18.0 704
34061	2004 11 03.32458	03 23 26.26	+31 11 33.1		699	34156	2004 10 24.32243	03 05 25.14	+21 23 09.2	18.2 704
34061	2004 11 04.25622	03 22 23.73	+31 10 54.9	17.4	704	34156	2004 10 24.33431	03 05 24.38	+21 23 08.2	18.0 704
34061	2004 11 04.26817	03 22 22.92	+31 10 54.9	17.8	704	34156	2004 10 24.34620	03 05 23.64	+21 23 06.9	18.1 704
34061	2004 11 04.28011	03 22 22.07	+31 10 54.2	17.4	704	34156	2004 10 24.35808	03 05 22.91	+21 23 06.0	18.4 704
34061	2004 11 04.29206	03 22 21.24	+31 10 53.8	17.5	704	34156	2004 11 04.35569	02 53 29.21	+21 02 16.8	18.3 R 333
34061	2004 11 04.30401	03 22 20.40	+31 10 53.4	17.7	704	34156	2004 11 04.36847	02 53 28.36	+21 02 14.5	18.7 R 333
34072	2004 11 04.30474	02 17 25.98	+15 56 51.2	18.4 R	703	34156	2004 11 04.38112	02 53 27.60	+21 02 12.4	18.3 R 333
34072	2004 11 04.31275	02 17 25.48	+15 56 48.3	17.8 R	703	34156	2004 11 04.39383	02 53 26.65	+21 02 10.3	18.0 R 333
34072	2004 11 04.32095	02 17 24.97	+15 56 46.2	17.6 R	703	34156	2004 11 04.40800	02 53 25.73	+21 02 07.9	17.9 R 333
34072	2004 11 04.32896	02 17 24.32	+15 56 44.7	17.5 R	703	34156	2004 11 04.42073	02 53 24.80	+21 02 05.9	17.8 R 333
34079	2004 11 04.23591	02 00 46.36	+06 13 45.1	16.5 R	699	34157	2004 11 04.23024	01 24 54.61	+10 21 32.3	18.8 R 699
34079	2004 11 04.25536	02 00 45.16	+06 13 45.1		699	34157	2004 11 04.24969	01 24 53.66	+10 21 25.5	699
34079	2004 11 04.27483	02 00 44.03	+06 13 45.0		699	34157	2004 11 04.26917	01 24 52.69	+10 21 17.2	699
34079	2004 11 04.29429	02 00 42.77	+06 13 45.1		699	34157	2004 11 04.28863	01 24 51.76	+10 21 10.7	699
34081	2004 11 04.22780	02 03 49.28	+10 39 00.5	17.2 R	699	34161	2004 10 23.28590	03 28 37.96	+16 51 23.7	19.2 V 691
34081	2004 11 04.24726	02 03 47.98	+10 38 58.5		699	34161	2004 10 23.32294	03 28 36.01	+16 51 13.9	19.3 V 691
34081	2004 11 04.26674	02 03 46.73	+10 38 55.9		699	34161	2004 10 23.35498	03 28 34.36	+16 51 05.4	19.3 V 691
34081	2004 11 04.28620	02 03 45.48	+10 38 53.9		699	34161	2004 11 03.28886	03 18 22.93	+15 57 31.1	19.1 V 691
34086	2004 11 02.39015	02 38 48.27	+27 09 05.3	16.7 R	699	34161	2004 11 03.29150	03 18 22.76	+15 57 30.3	19.1 V 691
34086	2004 11 02.40744	02 38 47.16	+27 09 01.2		699	34161	2004 11 03.31619	03 18 21.19	+15 57 22.7	19.2 V 691
34086	2004 11 02.42473	02 38 45.93	+27 08 57.7		699	34161	2004 11 03.31877	03 18 21.04	+15 57 21.8	19.1 V 691
34086	2004 11 02.44203	02 38 44.79	+27 08 53.5		699	34161	2004 11 03.34377	03 18 19.45	+15 57 14.0	19.1 V 691
34100	2004 10 31.27265	00 00 35.24	-10 47 22.7	17.1	644	34161	2004 11 03.34641	03 18 19.28	+15 57 13.1	19.1 V 691
34100	2004 10 31.29374	00 00 34.98	-10 47 21.7	16.9	644	34161	2004 11 04.35002	03 17 17.49	+15 51 56.4	18.5 R 703
34100	2004 10 31.31633	00 00 34.74	-10 47 20.8	17.3						

34197	2004 10 24.37270	05 54 30.04	+35 04 15.3	18.2	704	34270	2004 11 05.22436	00 23 30.20	-05 01 00.6	16.6 R	699
34197	2004 10 24.38460	05 54 30.43	+35 04 20.4	18.3	704	34270	2004 11 05.23026	00 23 29.99	-05 00 57.2	17.5	704
34197	2004 10 24.39648	05 54 30.77	+35 04 25.1	18.7	704	34270	2004 11 05.24056	00 23 29.64	-05 00 56.0		699
34197	2004 10 24.40839	05 54 31.06	+35 04 29.6	18.7	704	34270	2004 11 05.24262	00 23 29.55	-05 00 55.2	17.4	704
34199	2004 11 02.18943	00 57 46.96	+02 17 06.3	20.4 R	683	34270	2004 11 05.25525	00 23 29.11	-05 00 50.4	18.1	704
34199	2004 11 02.20278	00 57 46.25	+02 17 03.6	20.6 R	683	34270	2004 11 05.25682	00 23 29.06	-05 00 52.0		699
34199	2004 11 02.21619	00 57 45.61	+02 17 02.7	21.0 R	683	34270	2004 11 05.26822	00 23 28.54	-05 00 47.9	17.8	704
34199	2004 11 03.18618	00 57 01.67	+02 13 45.9	19.9 R	683	34270	2004 11 05.27305	00 23 28.51	-05 00 47.4		699
34199	2004 11 03.19954	00 57 01.06	+02 13 46.2	20.1 R	683	34283	2004 10 24.30981	02 41 18.47	+16 03 22.8	17.9	704
34199	2004 11 03.21293	00 57 00.24	+02 13 43.1	20.5 R	683	34283	2004 10 24.32169	02 41 17.72	+16 03 22.2	18.4	704
34205	2004 11 02.40361	03 07 39.63	+23 38 37.5	17.6 R	699	34283	2004 10 24.33357	02 41 16.99	+16 03 21.1	18.4	704
34205	2004 11 02.42089	03 07 38.38	+23 38 35.6		699	34283	2004 10 24.34545	02 41 16.20	+16 03 20.1	18.7	704
34205	2004 11 02.43821	03 07 37.18	+23 38 33.7		699	34283	2004 10 24.35734	02 41 15.42	+16 03 19.0	18.0	704
34205	2004 11 02.45550	03 07 36.10	+23 38 31.9		699	34283	2004 11 03.39444	02 30 31.93	+15 48 29.9	17.4 R	333
34205	2004 11 04.32122	03 05 31.39	+23 35 11.7	17.4 R	699	34283	2004 11 03.40727	02 30 31.04	+15 48 28.3	17.4 R	333
34205	2004 11 04.34322	03 05 29.87	+23 35 08.2		699	34283	2004 11 04.35292	02 29 29.40	+15 46 51.2	17.1 R	703
34205	2004 11 04.36519	03 05 28.31	+23 35 06.6		699	34283	2004 11 04.36260	02 29 28.73	+15 46 50.2	17.1 R	703
34205	2004 11 04.38722	03 05 26.70	+23 35 04.6		699	34283	2004 11 04.37228	02 29 28.10	+15 46 48.7	17.1 R	703
34205	2004 11 04.46639	03 05 21.19	+23 34 53.7	17.1 R	703	34283	2004 11 04.38214	02 29 27.44	+15 46 48.1	17.0 R	703
34205	2004 11 04.47662	03 05 20.50	+23 34 52.3	17.0 R	703	34286	2004 11 04.31281	05 12 35.98	+30 35 02.4	18.4	704
34205	2004 11 04.48690	03 05 19.79	+23 34 51.4	17.0 R	703	34286	2004 11 04.33689	05 12 34.92	+30 35 10.0	18.7	704
34205	2004 11 04.49714	03 05 19.09	+23 34 50.2	17.1 R	703	34286	2004 11 04.34892	05 12 34.36	+30 35 12.8	18.8	704
34220	2004 11 02.31667	02 37 27.06	+08 22 51.0	17.5 R	699	34286	2004 11 04.36097	05 12 33.84	+30 35 16.5	18.7	704
34220	2004 11 02.33454	02 37 26.07	+08 22 40.9		699	34287	2004 11 05.08014	22 03 19.50	-25 51 04.2	17.4 R	699
34220	2004 11 02.35240	02 37 25.11	+08 22 31.4		699	34287	2004 11 05.09642	22 03 20.05	-25 50 55.2		699
34220	2004 11 02.37025	02 37 24.11	+08 22 21.6		699	34287	2004 11 05.11271	22 03 20.64	-25 50 46.9		699
34224	2004 11 03.46344	04 47 12.77	+30 04 54.9	16.7 R	703	34287	2004 11 05.12902	22 03 21.23	-25 50 37.9		699
34224	2004 11 03.47105	04 47 12.60	+30 04 54.4	16.5 R	703	34293	2004 11 03.14201	22 17 24.43	-02 59 59.4	18.7 R	699
34224	2004 11 03.47863	04 47 11.82	+30 04 55.3	17.5 R	703	34293	2004 11 03.15667	22 17 24.88	-02 59 58.1		699
34224	2004 11 03.48613	04 47 11.46	+30 04 54.9	17.1 R	703	34293	2004 11 03.17138	22 17 25.35	-02 59 57.6		699
34224	2004 11 04.31094	04 46 30.36	+30 04 33.4	18.0	704	34293	2004 11 03.18602	22 17 25.84	-02 59 56.8		699
34224	2004 11 04.32298	04 46 29.82	+30 04 32.3	19.0	704	34302	2004 11 04.30495	02 46 14.56	+24 35 46.7	17.3 R	699
34224	2004 11 04.34705	04 46 28.40	+30 04 31.9	18.4	704	34302	2004 11 04.32693	02 46 13.11	+24 35 39.4		699
34224	2004 11 04.35909	04 46 27.78	+30 04 31.3	18.4	704	34302	2004 11 04.34892	02 46 11.67	+24 35 31.9		699
34225	2004 11 04.23834	01 26 38.18	+06 36 17.3	17.2 R	699	34302	2004 11 04.37089	02 46 10.25	+24 35 24.5		699
34225	2004 11 04.25780	01 26 37.27	+06 36 09.0		699	34306	2004 11 02.17005	01 19 25.41	+04 04 03.7	17.3	644
34225	2004 11 04.27727	01 26 36.32	+06 36 00.5		699	34306	2004 11 02.19174	01 19 24.41	+04 04 01.5	17.1	644
34225	2004 11 04.29672	01 26 35.40	+06 35 52.0		699	34306	2004 11 02.21337	01 19 23.39	+04 03 59.3	17.0	644
34226	2004 10 31.10714	21 56 29.33	-05 51 51.7	17.6 R	699	34306	2004 11 03.19058	01 18 40.77	+04 02 28.3	17.2 R	699
34226	2004 10 31.12009	21 56 30.14	-05 51 49.6		699	34306	2004 11 03.21008	01 18 40.01	+04 02 26.7		699
34226	2004 10 31.13305	21 56 30.91	-05 51 47.0		699	34306	2004 11 03.22954	01 18 39.08	+04 02 24.8		699
34226	2004 10 31.14601	21 56 31.70	-05 51 45.0		699	34306	2004 11 03.24909	01 18 38.17	+04 02 23.3		699
34226	2004 11 05.15253	22 02 03.23	-05 34 54.4	17.9	704	34313	2004 10 31.23306	01 07 06.01	+02 30 11.3	18.6 R	699
34226	2004 11 05.16465	22 02 04.03	-05 34 52.0	17.8	704	34313	2004 10 31.24928	01 07 05.17	+02 30 10.2		699
34226	2004 11 05.17757	22 02 04.91	-05 34 49.1	18.4	704	34313	2004 10 31.26545	01 07 04.30	+02 30 08.6		699
34226	2004 11 05.19062	22 02 05.82	-05 34 46.8	18.7	704	34313	2004 10 31.28165	01 07 03.52	+02 30 07.7		699
34226	2004 11 05.20303	22 02 06.67	-05 34 42.7	17.8	704	34313	2004 11 03.18977	01 04 42.26	+02 27 12.4	18.4 R	699
34227	2004 10 23.39678	03 48 48.78	+20 55 28.6	19.2 V	691	34313	2004 11 03.20926	01 04 41.28	+02 27 11.5		699
34227	2004 10 23.42510	03 48 47.50	+20 55 21.1	19.2 V	691	34313	2004 11 03.22873	01 04 40.29	+02 27 10.5		699
34227	2004 10 23.46560	03 48 45.68	+20 55 10.2	19.2 V	691	34313	2004 11 03.24827	01 04 39.43	+02 27 08.9		699
34227	2004 11 04.31878	03 38 36.22	+19 54 36.6	18.5 R	699	34313	2004 11 04.18823	01 03 56.18	+02 26 27.3	19.9 R	683
34227	2004 11 04.34079	03 38 34.84	+19 54 29.2		699	34313	2004 11 04.20159	01 03 55.62	+02 26 27.6	19.8 R	683
34227	2004 11 04.36275	03 38 33.54	+19 54 21.6		699	34313	2004 11 04.21499	01 03 54.86	+02 26 27.1	20.0 R	683
34227	2004 11 04.38476	03 38 32.17	+19 54 14.0		699	34314	2004 11 04.22617	01 56 04.56	+13 09 40.5	17.7 R	699
34227	2004 11 04.46269	03 38 27.45	+19 53 47.4	17.7 R	703	34314	2004 11 04.24564	01 56 03.34	+13 09 38.4		699
34227	2004 11 04.47292	03 38 26.89	+19 53 43.2	18.0 R	703	34314	2004 11 04.26511	01 56 02.08	+13 09 34.9		699
34227	2004 11 04.48319	03 38 26.27	+19 53 39.6	18.5 R	703	34314	2004 11 04.28458	01 56 00.84	+13 09 31.9		699
34227	2004 11 04.49344	03 38 25.64	+19 53 35.4	18.7 R	703	34314	2004 11 04.30368	01 55 59.57	+13 09 29.5	17.3 R	703
34229	2004 11 04.42939	04 30 21.70	+23 50 29.3	19.3 V	691	34314	2004 11 04.31171	01 55 59.07	+13 09 27.8	17.4 R	703
34229	2004 11 04.46364	04 30 19.93	+23 50 23.9	19.2 V	691	34314	2004 11 04.31987	01 55 58.55	+13 09 26.7	17.4 R	703
34229	2004 11 04.49988	04 30 18.05	+23 50 18.2	19.6 V	691	34314	2004 11 04.32792	01 55 57.99	+13 09 25.0	17.3 R	703
34234	2004 11 02.40552	02 37 34.79	+22 57 49.5	18.2 R	699	34316	2004 11 02.33262	02 14 02.91	+05 41 58.5	17.7 R	699
34234	2004 11 02.42281	02 37 33.61	+22 57 46.6		699	34316	2004 11 02.35049	02 14 01.75	+05 41 55.7		699
34234	2004 11 02.44013	02 37 32.33	+22 57 45.1		699	34316	2004 11 02.36833	02 14 00.67	+05 41 53.2		699
34234	2004 11 02.45742	02 37 31.15	+22 57 41.0		699	34316	2004 11 02.38620	02 13 59.57	+05 41 50.6		699
34234	2004 11 04.32367	02 35 26.14	+22 52 35.9	18.1 R	699	34330	2004 11 03.27800	03 14 35.68	+27 29 41.2	18.5 R	699
34234	2004 11 04.34567	02 35 24.60	+22 52 32.4		699	34330	2004 11 03.29433	03 14 34.54	+27 29 38.4		699
34234	2004 11 04.36762	02 35 23.11	+22 52 28.8		699	34330	2004 11 03.31071	03 14 33.44	+27 29 35.2		699
34234	2004 11 04.38966	02 35 21.61	+22 52 24.7		699	34330	2004 11 03.32707	03 14 32.34	+27 29 33.5		699
34234	2004 11 05.13015	02 34 32.35	+22 50 16.0	18.7 V	691	34331	2004 10 24.25053	01 21 49.88	+11 39 01.9	18.8	704
34234	2004 11 05.18439	02 34 28.64	+22 50 06.9	18.9 V	691	34331	2004 10 24.26235	01 21 49.25	+11 38 58.0	18.5	704
34234	2004 11 05.20202	02 34 27.43	+22 50 04.0	19.3 V	691	34331	2004 10 24.27426	01 21 48.56	+11 38 54.0	18.9	704
34235	2004 11 03.16536	01 12 51.35	+07 05 05.2	17.4	644	34331	2004 10 24.28609	01 21 47.78	+11 38 49.4	18.7	704
34235	2004 11 03.18632	01 12 50.25	+07 05 00.7	17.5	644	34331	2004 10 24.29790	01 21 47.05	+11 38 45.4	18.9	704
34235	2004 11 03.20878	01 12 49.07	+07 04 55.8	17.4	644	34331	2004 11 04.23105	01 12 10.55	+10 36 02.2	18.7 R	699
34250	2004 11 03.27469	03 10 44.54	+32 05 59.4	18.9 R	699	34331	2004 11 04.25050	01 12 09.54	+10 35 55.0		699
34250	2004 11 03.29104	03 10 43.41	+32 05 57.6		699	34331	2004 11 04.26998</				

34345	2004 10 31.13143	21 55 32.34	-10 48 09.5		699	34407	2004 11 03.10093	00 10 53.61	+12 42 08.3	17.0	644
34345	2004 10 31.14440	21 55 32.98	-10 48 08.3		699	34407	2004 11 03.12271	00 10 53.15	+12 42 01.2	17.2	644
34347	2004 10 31.16598	23 55 50.36	-02 39 12.0	18.7 R	699	34407	2004 11 03.14459	00 10 52.69	+12 41 54.0	17.0	644
34347	2004 10 31.18219	23 55 50.02	-02 39 16.9		699	34407	2004 11 04.21094	00 10 32.84	+12 36 09.2	16.8 R	703
34347	2004 10 31.19841	23 55 49.71	-02 39 23.9		699	34407	2004 11 04.22058	00 10 32.64	+12 36 05.8	16.8 R	703
34347	2004 10 31.21465	23 55 49.30	-02 39 28.2		699	34407	2004 11 04.23023	00 10 32.45	+12 36 02.9	16.7 R	703
34347	2004 11 02.15943	23 55 14.88	-02 50 13.4	18.3 R	699	34407	2004 11 04.23988	00 10 32.28	+12 35 59.6	16.8 R	703
34347	2004 11 02.17970	23 55 14.59	-02 50 19.9		699	34417	2004 11 05.14569	22 13 53.11	+04 14 35.9	17.8 R	703
34347	2004 11 02.20001	23 55 14.23	-02 50 26.7		699	34417	2004 11 05.15383	22 13 53.33	+04 14 35.2	17.5 R	703
34347	2004 11 02.22031	23 55 13.74	-02 50 32.9		699	34417	2004 11 05.16199	22 13 53.52	+04 14 35.6	17.8 R	703
34347	2004 11 04.14938	23 54 44.87	-03 00 26.5	18.5 R	699	34417	2004 11 05.17020	22 13 53.79	+04 14 34.5	17.6 R	703
34347	2004 11 04.16967	23 54 44.54	-03 00 33.2		699	34422	2004 11 05.12783	23 36 00.56	-21 56 53.7	17.6	704
34347	2004 11 04.18998	23 54 44.25	-03 00 38.9		699	34422	2004 11 05.13985	23 36 00.70	-21 56 50.0	18.0	704
34347	2004 11 04.21025	23 54 43.92	-03 00 44.5		699	34422	2004 11 05.15187	23 36 00.87	-21 56 44.2	18.8	704
34348	2004 11 02.15862	23 47 52.82	-03 27 25.7	17.5 R	699	34422	2004 11 05.16388	23 36 01.00	-21 56 40.8	18.2	704
34348	2004 11 02.17891	23 47 52.22	-03 27 22.6		699	34422	2004 11 05.17589	23 36 01.06	-21 56 36.9	17.9	704
34348	2004 11 02.19918	23 47 51.76	-03 27 21.0		699	34423	2004 11 04.16127	00 04 34.61	+16 48 39.9	18.7	644
34348	2004 11 02.21949	23 47 51.10	-03 27 18.3		699	34423	2004 11 04.18196	00 04 34.02	+16 48 39.5	19.0	644
34348	2004 11 04.14857	23 47 02.27	-03 23 11.8	17.4 R	699	34423	2004 11 04.20442	00 04 33.37	+16 48 30.1	18.7	644
34348	2004 11 04.16886	23 47 01.80	-03 23 09.6		699	34423	2004 11 04.21145	00 04 33.13	+16 48 27.0	18.3 R	703
34348	2004 11 04.18917	23 47 01.26	-03 23 07.0		699	34423	2004 11 04.22109	00 04 32.84	+16 48 23.6	18.1 R	703
34348	2004 11 04.20944	23 47 00.73	-03 23 04.0		699	34423	2004 11 04.23074	00 04 32.57	+16 48 20.0	18.4 R	703
34354	2004 11 04.30949	02 13 28.51	+17 25 48.4	17.0 R	703	34423	2004 11 04.24040	00 04 32.29	+16 48 14.8	18.4 R	703
34354	2004 11 04.31766	02 13 27.85	+17 25 45.4	17.4 R	703	34438	2004 11 02.39144	03 04 20.46	+26 37 49.4	17.3 R	699
34354	2004 11 04.32572	02 13 27.37	+17 25 42.2	17.2 R	703	34438	2004 11 02.40872	03 04 19.29	+26 37 47.3		699
34354	2004 11 04.33375	02 13 26.93	+17 25 38.9	17.4 R	703	34438	2004 11 02.42601	03 04 18.12	+26 37 44.0		699
34363	2004 10 23.40487	03 36 34.86	+16 34 05.3	19.3 V	691	34438	2004 11 02.44332	03 04 16.97	+26 37 41.7		699
34363	2004 10 23.43310	03 36 33.53	+16 33 54.9	19.2 V	691	34438	2004 11 03.28126	03 03 23.28	+26 35 27.8	17.5 R	699
34363	2004 10 23.47357	03 36 31.62	+16 33 39.5	19.3 V	691	34438	2004 11 03.29759	03 03 22.17	+26 35 24.9		699
34363	2004 11 03.29415	03 27 14.81	+15 22 12.0	19.1 V	691	34438	2004 11 03.31398	03 03 21.10	+26 35 22.7		699
34363	2004 11 03.32144	03 27 13.21	+15 22 00.5	19.1 V	691	34438	2004 11 03.33032	03 03 20.01	+26 35 19.9		699
34363	2004 11 03.34899	03 27 11.60	+15 21 49.1	19.0 V	691	34438	2004 11 04.30576	03 02 16.70	+26 32 35.9	17.4 R	699
34363	2004 11 03.44036	03 27 06.27	+15 21 11.0	18.7	644	34438	2004 11 04.32774	03 02 15.24	+26 32 31.9		699
34363	2004 11 03.46211	03 27 05.02	+15 21 02.1	18.7	644	34438	2004 11 04.34973	03 02 13.74	+26 32 27.9		699
34363	2004 11 03.48273	03 27 03.83	+15 20 53.6	19.0	644	34438	2004 11 04.37170	03 02 12.26	+26 32 23.5		699
34363	2004 11 04.34948	03 26 14.60	+15 14 52.9	18.1 R	703	34438	2004 11 04.46744	03 02 05.87	+26 32 06.7	16.8 R	703
34363	2004 11 04.35996	03 26 14.01	+15 14 48.6	18.2 R	703	34438	2004 11 04.47768	03 02 05.16	+26 32 04.4	16.9 R	703
34363	2004 11 04.36963	03 26 13.39	+15 14 44.1	17.9 R	703	34438	2004 11 04.48795	03 02 04.49	+26 32 02.8	16.9 R	703
34363	2004 11 04.37951	03 26 12.91	+15 14 40.7	17.8 R	703	34438	2004 11 04.49818	03 02 03.79	+26 32 00.8	17.1 R	703
34366	2004 11 03.07447	21 52 21.58	-21 10 55.6	18.4 R	699	34442	2004 11 02.31731	02 45 06.20	+07 15 34.2	18.0 R	699
34366	2004 11 03.08918	21 52 22.14	-21 10 49.2		699	34442	2004 11 02.33517	02 45 05.12	+07 15 28.2		699
34366	2004 11 03.10387	21 52 22.69	-21 10 43.1		699	34442	2004 11 02.35303	02 45 04.06	+07 15 22.8		699
34366	2004 11 03.11854	21 52 23.13	-21 10 35.4		699	34442	2004 11 02.37089	02 45 02.98	+07 15 16.9		699
34367	2004 11 03.08252	22 27 22.84	+02 21 02.0	19.6 R	683	34444	2004 11 02.40169	03 46 20.29	+19 12 30.9	17.8 R	699
34367	2004 11 03.09588	22 27 23.18	+02 20 59.9	19.8 R	683	34444	2004 11 02.41897	03 46 19.23	+19 12 29.6		699
34367	2004 11 03.10929	22 27 23.53	+02 20 59.1	20.5 R	683	34444	2004 11 02.43627	03 46 18.28	+19 12 30.5		699
34377	2004 11 04.18074	00 45 01.90	+22 24 30.7	17.7	644	34444	2004 11 02.45358	03 46 17.15	+19 12 30.2		699
34377	2004 11 04.20319	00 45 00.94	+22 24 23.1	17.5	644	34444	2004 11 04.22289	03 44 32.84	+19 11 52.5	18.6 V	691
34377	2004 11 04.22356	00 45 00.07	+22 24 15.9	17.4	644	34444	2004 11 04.24963	03 44 31.20	+19 11 52.1	18.6 V	691
34385	2004 11 02.36611	02 27 13.77	-01 32 12.2	16.5	644	34444	2004 11 04.27708	03 44 29.48	+19 11 51.5	18.7 V	691
34385	2004 11 02.38887	02 27 12.34	-01 32 09.3	16.3	644	34444	2004 11 04.31878	03 44 26.91	+19 11 50.6	18.2 R	699
34385	2004 11 02.42087	02 27 10.32	-01 32 05.1	16.2	644	34444	2004 11 04.34079	03 44 25.52	+19 11 49.3		699
34385	2004 11 03.49476	02 26 05.03	-01 29 42.9	16.9	608	34444	2004 11 04.36275	03 44 24.13	+19 11 48.8		699
34385	2004 11 03.50540	02 26 04.38	-01 29 39.3	17.2	608	34444	2004 11 04.38476	03 44 22.71	+19 11 48.3		699
34385	2004 11 03.51610	02 26 03.71	-01 29 37.9	17.5	608	34444	2004 11 04.39922	03 44 21.87	+19 11 48.5	18.1 R	703
34385	2004 11 05.32932	02 24 14.81	-01 25 04.4	16.4 R	699	34444	2004 11 04.41050	03 44 21.13	+19 11 48.1	17.9 R	703
34385	2004 11 05.34150	02 24 14.09	-01 25 03.0		699	34444	2004 11 04.42176	03 44 20.45	+19 11 47.6	18.2 R	703
34385	2004 11 05.35366	02 24 13.29	-01 25 00.2		699	34444	2004 11 04.43302	03 44 19.75	+19 11 46.9	17.6 R	703
34385	2004 11 05.36582	02 24 12.58	-01 24 58.5		699	34446	2004 11 03.51807	04 54 08.55	+11 30 04.2	18.3	644
34386	2004 11 03.19465	02 06 08.18	+00 39 04.0	18.1 R	699	34446	2004 11 03.52926	04 54 08.12	+11 30 02.1	18.4	644
34386	2004 11 03.21414	02 06 07.24	+00 38 59.9		699	34446	2004 11 03.54001	04 54 07.71	+11 30 00.2	18.3	644
34386	2004 11 03.23362	02 06 06.23	+00 38 57.4		699	34446	2004 11 04.39449	04 53 36.05	+11 27 22.4	17.6 R	703
34386	2004 11 03.25315	02 06 05.16	+00 38 54.3		699	34446	2004 11 04.40575	04 53 35.56	+11 27 19.8	17.7 R	703
34388	2004 10 24.27651	02 28 02.91	+02 13 25.0	19.5 R	683	34446	2004 11 04.41704	04 53 35.16	+11 27 18.5	17.6 R	703
34388	2004 10 24.28988	02 28 02.18	+02 13 21.0	19.4 R	683	34446	2004 11 04.42829	04 53 34.68	+11 27 15.8	17.6 R	703
34388	2004 10 24.30327	02 28 01.43	+02 13 17.1	19.3 R	683	34450	2004 10 11.37704	03 52 39.16	+16 35 00.1	19.2 R 24	695
34388	2004 11 02.32369	02 18 57.04	+01 28 40.7	18.1 R	699	34450	2004 10 11.46292	03 52 36.31	+16 34 51.2	24	695
34388	2004 11 02.34154	02 18 55.93	+01 28 35.3		699	34450	2004 10 24.28857	03 43 57.30	+16 07 39.5	18.6 R	699
34388	2004 11 02.35942	02 18 54.73	+01 28 31.1		699	34450	2004 10 24.30076	03 43 56.74	+16 07 36.8		699
34388	2004 11 02.37727	02 18 53.72	+01 28 27.6		699	34450	2004 10 24.31298	03 43 56.04	+16 07 34.4		699
34390	2004 11 02.19417	01 29 31.78	-00 59 03.9	17.7	644	34450	2004 10 24.32518	03 43 55.45	+16 07 33.2		699
34390	2004 11 02.21719	01 29 30.76	-00 59 12.8	17.5	644	34450	2004 11 04.39817	03 33 42.60	+15 37 33.4	18.3 R	703
34390	2004 11 02.23760	01 29 29.85	-00 59 20.5	17.6	644	34450	2004 11 04.40944	03 33 41.89	+15 37 30.8	18.3 R	703
34390	2004 11 03.19709	01 28 49.13	-01 05 25.5	17.5 R	699	34450	2004 11 04.42072	03 33 41.21	+15 37 29.0	18.1 R	703
34390	2004 11 03.21656	01 28 48.26	-01 05 32.5		699	34450	2004 11 04.43197	03 33 40.44	+15 37 27.5	18.3 R	703
34390	2004 11 03.23606	01 28 47.40	-01 05 40.0		699	34468	2004 10 23.17193	03 11 44.31	+22 06 26.0	18.1 V	691
34390	2004 11 03.25560	01 28 46.61	-01 05 47.7		699	3					

34501	2004 10 28.29894	22 27 22.70	-21 41 15.0	19.0	608	34596	2004 10 24.25024	01 11 27.85	+01 59 01.2	18.2 R	683
34501	2004 10 28.30987	22 27 22.85	-21 41 10.2	19.1	608	34596	2004 10 31.23306	01 05 22.01	+01 58 19.8	17.6 R	699
34501	2004 11 03.30231	22 29 07.02	-20 56 53.5	19.2	608	34596	2004 10 31.24928	01 05 21.20	+01 58 20.4		699
34501	2004 11 03.31308	22 29 07.24	-20 56 48.6	18.8	608	34596	2004 10 31.26545	01 05 20.41	+01 58 20.1		699
34501	2004 11 03.32383	22 29 07.46	-20 56 43.7	19.2	608	34596	2004 10 31.28165	01 05 19.59	+01 58 20.8		699
34501	2004 11 05.07527	22 29 47.33	-20 43 10.1	17.5 R	699	34596	2004 11 01.19687	01 04 35.56	+01 58 40.5	18.5 R	683
34501	2004 11 05.09153	22 29 47.69	-20 43 02.6		699	34596	2004 11 01.21022	01 04 34.88	+01 58 40.8	18.7 R	683
34501	2004 11 05.10782	22 29 48.10	-20 42 55.0		699	34596	2004 11 01.22363	01 04 34.22	+01 58 40.9	18.4 R	683
34501	2004 11 05.12413	22 29 48.44	-20 42 47.1		699	34596	2004 11 02.19360	01 03 48.56	+01 59 05.3	19.6 R	683
34525	2004 10 23.19094	03 17 48.65	+16 50 04.4	19.2 V	691	34596	2004 11 02.20696	01 03 47.88	+01 59 08.4	18.6 R	683
34525	2004 10 23.22273	03 17 47.04	+16 49 56.7	19.3 V	691	34596	2004 11 02.22036	01 03 47.14	+01 59 08.1	19.1 R	683
34525	2004 10 23.25181	03 17 45.55	+16 49 49.5	19.2 V	691	34596	2004 11 03.18977	01 03 02.68	+01 59 41.6	17.8 R	699
34525	2004 11 03.20436	03 07 45.27	+16 00 11.5	19.0 V	691	34596	2004 11 03.19035	01 03 02.62	+01 59 39.9	18.9 R	683
34525	2004 11 03.23978	03 07 43.15	+16 00 01.5	19.0 V	691	34596	2004 11 03.20370	01 03 02.02	+01 59 41.9	18.4 R	683
34525	2004 11 03.27086	03 07 41.28	+15 59 52.6	18.9 V	691	34596	2004 11 03.20926	01 03 01.72	+01 59 42.4		699
34525	2004 11 04.35002	03 06 37.73	+15 54 39.0	18.6 R	703	34596	2004 11 03.21710	01 03 01.38	+01 59 42.1	18.5 R	683
34525	2004 11 04.36050	03 06 37.07	+15 54 35.9	17.9 R	703	34596	2004 11 03.22873	01 03 00.83	+01 59 43.2		699
34525	2004 11 04.37017	03 06 36.53	+15 54 33.7	18.1 R	703	34596	2004 11 03.24827	01 02 59.87	+01 59 44.7		699
34525	2004 11 04.38005	03 06 35.75	+15 54 32.0	17.5 R	703	34596	2004 11 04.18709	01 02 17.99	+02 00 24.7	19.0 R	683
34527	2004 11 04.23430	01 47 23.80	+07 48 05.0	18.5 R	699	34596	2004 11 04.20044	01 02 17.35	+02 00 25.5	18.7 R	683
34527	2004 11 04.25376	01 47 22.79	+07 47 59.7		699	34596	2004 11 04.21384	01 02 16.69	+02 00 25.9	18.9 R	683
34527	2004 11 04.27322	01 47 21.61	+07 47 54.2		699	34615	2004 11 05.13038	23 58 01.26	-16 09 23.7	18.0 R	704
34527	2004 11 04.29268	01 47 20.59	+07 47 47.6		699	34615	2004 11 05.14240	23 58 01.12	-16 09 20.8	19.1 R	704
34534	2004 11 03.36025	03 30 42.78	+10 49 00.3	18.3 R	699	34615	2004 11 05.15090	23 58 01.08	-16 09 18.6	17.4 R	699
34534	2004 11 03.37732	03 30 41.84	+10 48 57.8		699	34615	2004 11 05.15442	23 58 01.02	-16 09 17.5	18.9 R	704
34534	2004 11 03.39440	03 30 40.72	+10 48 56.1		699	34615	2004 11 05.16643	23 58 00.81	-16 09 14.8	19.1 R	704
34534	2004 11 03.41149	03 30 39.71	+10 48 53.6		699	34615	2004 11 05.16712	23 58 00.88	-16 09 13.5		699
34534	2004 11 03.43889	03 30 38.09	+10 48 50.7	18.6	644	34615	2004 11 05.17844	23 58 00.64	-16 09 10.6	18.8 R	704
34534	2004 11 03.46090	03 30 36.74	+10 48 47.2	18.6	644	34615	2004 11 05.18333	23 58 00.67	-16 09 10.1		699
34534	2004 11 03.48153	03 30 35.53	+10 48 44.7	18.4	644	34615	2004 11 05.19957	23 58 00.51	-16 09 05.5		699
34534	2004 11 04.1156	03 29 40.76	+10 46 44.4	18.2 R	699	34619	2004 11 03.07857	21 28 38.67	-25 55 03.9	19.0 R	699
34534	2004 11 04.42858	03 29 39.70	+10 46 41.9		699	34619	2004 11 03.09326	21 28 39.08	-25 54 57.8		699
34534	2004 11 04.44562	03 29 38.71	+10 46 39.9		699	34619	2004 11 03.10796	21 28 39.56	-25 54 54.3		699
34534	2004 11 04.46267	03 29 37.70	+10 46 39.3		699	34619	2004 11 03.12261	21 28 40.11	-25 54 47.6		699
34545	2004 11 03.19303	01 45 09.37	+01 27 27.2	18.2 R	699	34620	2004 11 05.07121	22 35 33.77	-17 20 10.6	17.6 R	699
34545	2004 11 03.21251	01 45 08.26	+01 27 25.2		699	34620	2004 11 05.08748	22 35 34.38	-17 20 03.2		699
34545	2004 11 03.23199	01 45 07.15	+01 27 24.1		699	34620	2004 11 05.10374	22 35 34.94	-17 19 58.2		699
34545	2004 11 03.25153	01 45 05.99	+01 27 21.8		699	34620	2004 11 05.12005	22 35 35.53	-17 19 53.1		699
34548	2004 10 24.29020	03 32 08.83	+11 49 51.3	18.2 R	699	34630	2004 11 05.12712	23 36 53.84	-19 59 02.0	18.8 R	704
34548	2004 10 24.30239	03 32 08.07	+11 49 50.1		699	34630	2004 11 05.13914	23 36 53.84	-19 58 57.7	19.3 R	704
34548	2004 10 24.31460	03 32 07.36	+11 49 49.3		699	34630	2004 11 05.14928	23 36 53.74	-19 58 52.9	17.5 R	699
34548	2004 10 24.32681	03 32 06.63	+11 49 48.3		699	34630	2004 11 05.15116	23 36 53.74	-19 58 52.0	19.1 R	704
34548	2004 11 03.42872	03 21 36.48	+11 38 44.2	18.0	644	34630	2004 11 05.16317	23 36 53.70	-19 58 47.5	19.4 R	704
34548	2004 11 03.43889	03 21 35.79	+11 38 43.5	17.9	644	34630	2004 11 05.16550	23 36 53.68	-19 58 46.4		699
34548	2004 11 03.45001	03 21 35.06	+11 38 42.7	18.0	644	34630	2004 11 05.17518	23 36 53.60	-19 58 42.0	19.2 R	704
34548	2004 11 03.46090	03 21 34.32	+11 38 41.9	18.1	644	34630	2004 11 05.18171	23 36 53.65	-19 58 40.1		699
34548	2004 11 03.47230	03 21 33.56	+11 38 41.4	18.1	644	34630	2004 11 05.19793	23 36 53.58	-19 58 32.9		699
34548	2004 11 03.48153	03 21 32.95	+11 38 40.6	18.0	644	34632	2004 11 05.07770	22 30 18.14	-22 38 35.6	17.8 R	699
34556	2004 11 05.10012	23 15 30.23	-16 00 09.9	18.3	704	34632	2004 11 05.09398	22 30 18.74	-22 38 28.5		699
34556	2004 11 05.11229	23 15 30.29	-16 00 05.9	18.5	704	34632	2004 11 05.11026	22 30 19.42	-22 38 20.2		699
34556	2004 11 05.12437	23 15 30.29	-16 00 01.7	18.1	704	34632	2004 11 05.12658	22 30 20.07	-22 38 12.6		699
34566	2004 11 04.23186	01 16 39.69	+08 41 27.8	17.4 R	699	34639	2004 10 25.44300	21 18 59.15	-34 48 37.3	17.2 R	E12
34566	2004 11 04.25131	01 16 38.63	+08 41 27.6		699	34639	2004 10 25.45155	21 18 59.84	-34 48 30.0	17.4 R	E12
34566	2004 11 04.27079	01 16 37.50	+08 41 27.2		699	34639	2004 10 25.46006	21 19 00.41	-34 48 22.3	17.8 R	E12
34566	2004 11 04.29025	01 16 36.43	+08 41 27.7		699	34639	2004 10 25.46859	21 19 01.06	-34 48 14.6	17.5 R	E12
34570	2004 11 02.07556	22 25 30.79	-06 11 00.3	18.6 R	699	34639	2004 10 31.46964	21 26 53.11	-33 18 47.6	17.9 R	E12
34570	2004 11 02.09504	22 25 30.91	-06 10 56.7		699	34639	2004 10 31.47534	21 26 53.57	-33 18 42.6	18.0 R	E12
34570	2004 11 02.11451	22 25 31.19	-06 10 53.6		699	34639	2004 10 31.48677	21 26 54.48	-33 18 32.2	17.9 R	E12
34570	2004 11 02.13396	22 25 31.39	-06 10 51.0		699	34640	2004 11 01.41625	21 15 58.41	-29 41 31.8	18.7 R	E12
34571	2004 11 02.40617	02 23 08.46	+22 19 58.6	18.1 R	699	34640	2004 11 01.41719	21 15 58.48	-29 41 31.1	18.6 R	E12
34571	2004 11 02.42345	02 23 07.59	+22 19 52.3		699	34640	2004 11 01.42749	21 15 58.97	-29 41 22.5	18.2 R	E12
34571	2004 11 02.44075	02 23 06.48	+22 19 46.1		699	34640	2004 11 01.43021	21 15 59.10	-29 41 20.3	18.1 R	E12
34571	2004 11 02.45807	02 23 05.43	+22 19 39.1		699	34640	2004 11 01.44051	21 15 59.86	-29 41 12.2	18.8 R	E12
34571	2004 11 04.32448	02 21 16.81	+22 07 45.5	18.2 R	699	34640	2004 11 01.44143	21 15 59.86	-29 41 11.7	18.4 R	E12
34571	2004 11 04.34648	02 21 15.44	+22 07 37.5		699	34640	2004 11 01.45174	21 16 00.50	-29 41 03.0	18.5 R	E12
34571	2004 11 04.36844	02 21 14.17	+22 07 29.2		699	34640	2004 11 01.45266	21 16 00.56	-29 41 02.6	18.4 R	E12
34571	2004 11 04.39048	02 21 12.89	+22 07 20.0		699	34642	2004 10 24.43606	09 04 13.48	+36 14 37.7	19.1 R	704
34572	2004 10 23.25277	00 23 37.55	+28 34 19.8	16.6	704	34642	2004 10 24.44796	09 04 13.94	+36 14 38.8	19.6 R	704
34572	2004 10 23.26450	00 23 36.98	+28 34 14.0	16.9	704	34642	2004 10 24.48369	09 04 14.89	+36 14 43.1	19.2 R	704
34572	2004 10 23.27620	00 23 36.36	+28 34 08.2	16.7	704	34643	2004 11 01.18399	02 03 33.83	-05 45 46.6	18.3 R	644
34572	2004 10 23.28789	00 23 35.79	+28 34 03.1	16.5	704	34643	2004 11 01.20520	02 03 32.53	-05 45 47.0	18.0 R	644
34572	2004 10 23.29957	00 23 35.20	+28 33 56.9	16.7	704	34643	2004 11 01.23050	02 03 30.98	-05 45 47.3	17.8 R	644
34572	2004 11 04.17578	00 16 05.67	+26 51 12.4	16.5	644	34643	2004 11 03.20278	02 01 34.25	-05 45 30.9	18.0 R	699
34572	2004 11 04.19622	00 16 05.05	+26 51 01.3	16.4	644	34643	2004 11 03.22225	02 01 33.07	-05 45 29.9		699
34572	2004 11 04.21675	00 16 04.44	+26 50 50.1	16.5	644	34643	2004 11 03.24177	02 01 31.91	-05 45 29.7		699
34577	2004 11 03.37749	02 15 23.60	+10 18 00.2	18.0	644	34643	2004 11 03.26126	02 01 30.74	-05 45 28.9		699
34577	2004 11 03.39843	02 15 22.39	+10 17 55.9	17.9	644	34648	2004 11 05.				

2004 NOV. 7

M.P.S. 118973

34664	2004 11 05.14849	00 38 44.68	-20 15 50.3	19.0	704	34869	2004 11 02.29349	01 50 25.92	+24 31 15.8		699
34664	2004 11 05.16051	00 38 44.31	-20 15 49.2	19.2	704	34882	2004 11 04.23268	01 28 47.98	+07 16 45.1	17.6 R	699
34664	2004 11 05.17252	00 38 44.00	-20 15 47.2	19.1	704	34882	2004 11 04.25212	01 28 46.82	+07 16 41.5		699
34664	2004 11 05.18453	00 38 43.66	-20 15 45.5	19.3	704	34882	2004 11 04.27160	01 28 45.76	+07 16 38.7		699
34665	2004 11 05.07935	22 02 25.00	-22 33 11.9	17.9 R	699	34882	2004 11 04.29106	01 28 44.60	+07 16 34.8		699
34665	2004 11 05.09560	22 02 25.81	-22 33 09.2		699	34884	2004 11 03.21277	01 33 14.02	+09 38 20.3	17.9	644
34665	2004 11 05.11190	22 02 26.61	-22 33 05.3		699	34884	2004 11 03.23321	01 33 12.84	+09 38 13.9	18.0	644
34665	2004 11 05.12821	22 02 27.51	-22 33 01.4		699	34884	2004 11 03.25263	01 33 11.74	+09 38 07.6	18.1	644
34672	2004 11 05.07609	22 46 03.87	-18 57 09.1	18.3 R	699	34884	2004 11 04.23349	01 32 17.72	+09 32 52.3	17.9 R	699
34672	2004 11 05.09236	22 46 04.12	-18 57 06.8		699	34884	2004 11 04.25293	01 32 16.65	+09 32 46.8		699
34672	2004 11 05.10863	22 46 04.17	-18 57 02.8		699	34884	2004 11 04.27240	01 32 15.53	+09 32 40.1		699
34672	2004 11 05.12495	22 46 04.38	-18 56 59.5		699	34884	2004 11 04.29187	01 32 14.47	+09 32 34.1		699
34680	2004 10 31.23144	01 27 51.03	+01 54 50.7	18.5 R	699	34889	2004 11 04.07832	21 42 03.07	-06 13 44.8	18.2 R	699
34680	2004 10 31.24766	01 27 50.32	+01 54 48.8		699	34889	2004 11 04.09613	21 42 04.75	-06 13 42.0		699
34680	2004 10 31.26382	01 27 49.50	+01 54 44.8		699	34889	2004 11 04.11397	21 42 06.48	-06 13 38.7		699
34680	2004 10 31.28003	01 27 48.76	+01 54 42.3		699	34889	2004 11 04.13182	21 42 08.21	-06 13 34.1		699
34680	2004 11 02.20922	01 26 20.75	+01 49 14.3	20.0 R	683	34891	2004 11 04.15672	23 13 21.02	-09 48 34.1	18.4 R	699
34680	2004 11 02.22256	01 26 19.91	+01 49 12.1	19.8 R	683	34891	2004 11 04.17700	23 13 21.23	-09 48 26.5		699
34680	2004 11 02.23597	01 26 19.39	+01 49 10.4	20.6 R	683	34891	2004 11 04.19730	23 13 21.48	-09 48 16.6		699
34680	2004 11 03.19139	01 25 36.69	+01 46 39.0	17.4 R	699	34891	2004 11 04.21756	23 13 21.75	-09 48 07.9		699
34680	2004 11 03.21089	01 25 35.92	+01 46 35.8		699	34891	2004 11 05.17226	23 13 35.13	-09 41 03.6	18.1	704
34680	2004 11 03.23036	01 25 34.98	+01 46 32.4		699	34891	2004 11 05.18575	23 13 35.28	-09 40 56.9	18.1	704
34680	2004 11 03.24990	01 25 34.12	+01 46 29.7		699	34891	2004 11 05.19853	23 13 35.48	-09 40 52.0	18.2	704
34680	2004 11 04.20272	01 24 52.46	+01 44 09.4	20.8 R	683	34891	2004 11 05.21061	23 13 35.60	-09 40 46.1	18.1	704
34680	2004 11 04.21608	01 24 51.81	+01 44 05.9	19.8 R	683	34897	2004 11 04.15672	23 13 04.96	-07 29 47.2	18.4 R	699
34680	2004 11 04.22947	01 24 51.31	+01 44 05.5	20.5 R	683	34897	2004 11 04.17700	23 13 05.34	-07 29 36.1		699
34682	2004 11 05.13729	00 41 10.86	-16 01 53.7	17.6	704	34897	2004 11 04.19730	23 13 05.88	-07 29 27.8		699
34682	2004 11 05.14930	00 41 10.50	-16 01 50.8	18.0	704	34897	2004 11 04.21756	23 13 06.25	-07 29 18.0		699
34682	2004 11 05.16132	00 41 10.19	-16 01 48.0	17.9	704	34900	2004 11 04.32367	02 36 29.08	+23 50 52.3	18.8 R	699
34682	2004 11 05.17333	00 41 09.82	-16 01 45.1	18.1	704	34900	2004 11 04.34567	02 36 27.54	+23 50 49.1		699
34682	2004 11 05.18534	00 41 09.49	-16 01 41.6	18.1	704	34900	2004 11 04.36762	02 36 25.88	+23 50 45.9		699
34702	2004 11 02.07881	22 26 21.68	-08 49 36.2	18.1 R	699	34900	2004 11 04.38966	02 36 24.22	+23 50 43.0		699
34702	2004 11 02.09829	22 26 21.92	-08 49 32.5		699	34911	2004 10 24.19150	03 03 23.66	+12 27 03.4	18.8 R	699
34702	2004 11 02.11775	22 26 22.23	-08 49 27.2		699	34911	2004 10 24.22844	03 03 21.54	+12 26 49.7		699
34702	2004 11 02.13720	22 26 22.51	-08 49 23.2		699	34911	2004 10 24.24473	03 03 20.68	+12 26 43.7		699
34738	2004 10 31.10390	21 36 39.61	-12 29 33.4	18.8 R	699	34911	2004 10 24.26100	03 03 19.82	+12 26 37.5		699
34738	2004 10 31.11685	21 36 40.50	-12 29 29.8		699	34911	2004 11 03.42031	02 53 25.55	+11 19 14.0	18.4	644
34738	2004 10 31.12981	21 36 41.45	-12 29 26.4		699	34911	2004 11 03.44157	02 53 24.25	+11 19 05.9	18.0	644
34738	2004 10 31.14278	21 36 42.24	-12 29 22.4		699	34911	2004 11 03.46331	02 53 22.85	+11 18 56.6	18.2	644
34752	2004 11 03.13685	00 32 34.29	+04 32 23.1	18.1 V	691	34926	2004 10 31.16113	23 19 58.23	-00 02 01.8	17.7 R	699
34752	2004 11 03.15617	00 32 33.63	+04 32 17.4	18.3 V	691	34926	2004 10 31.17733	23 19 58.54	-00 02 03.4		699
34752	2004 11 03.17932	00 32 32.85	+04 32 10.4	18.5 V	691	34926	2004 10 31.19356	23 19 58.81	-00 02 04.8		699
34761	2004 10 11.17003	22 39 27.13	-11 38 28.6	17.9 R	24 695	34926	2004 10 31.20977	23 19 59.07	-00 02 06.1		699
34761	2004 10 11.27148	22 39 24.92	-11 38 51.0		24 695	34926	2004 11 02.15619	23 20 42.15	-00 03 58.9	17.7 R	699
34761	2004 11 03.13795	22 39 44.30	-12 07 04.3	19.2 R	699	34926	2004 11 02.17646	23 20 42.58	-00 03 59.9		699
34761	2004 11 03.15263	22 39 44.57	-12 07 02.7		699	34926	2004 11 02.19676	23 20 43.02	-00 04 00.8		699
34761	2004 11 03.16732	22 39 44.83	-12 07 02.6		699	34926	2004 11 02.21707	23 20 43.40	-00 04 01.4		699
34761	2004 11 03.18198	22 39 45.09	-12 07 01.7		699	34926	2004 11 04.14614	23 21 33.91	-00 05 02.6	17.9 R	699
34766	2004 11 02.08045	22 09 19.28	-07 12 32.7	18.5 R	699	34926	2004 11 04.16643	23 21 34.44	-00 05 02.4		699
34766	2004 11 02.09991	22 09 19.84	-07 12 31.3		699	34926	2004 11 04.18673	23 21 34.90	-00 05 03.2		699
34766	2004 11 02.11938	22 09 20.64	-07 12 29.9		699	34926	2004 11 04.20701	23 21 35.41	-00 05 03.7		699
34766	2004 11 02.13884	22 09 21.27	-07 12 28.6		699	34927	2004 10 31.16274	23 08 31.59	-02 31 12.2	18.9 R	699
34807	2004 11 04.22293	00 59 11.53	+13 31 36.8	17.9 R	699	34927	2004 10 31.17894	23 08 31.92	-02 31 12.2		699
34807	2004 11 04.24239	00 59 10.66	+13 31 20.4		699	34927	2004 10 31.19518	23 08 32.22	-02 31 10.3		699
34807	2004 11 04.24977	00 59 10.34	+13 31 14.3	17.9 R	703	34927	2004 10 31.21140	23 08 32.53	-02 31 10.5		699
34807	2004 11 04.26032	00 59 09.88	+13 31 04.8	17.6 R	703	34928	2004 11 04.22455	01 30 07.78	+14 41 15.6	18.1 R	699
34807	2004 11 04.26185	00 59 09.82	+13 31 03.7		699	34928	2004 11 04.24401	01 30 06.75	+14 41 08.0		699
34807	2004 11 04.27078	00 59 09.42	+13 30 56.0	17.7 R	703	34928	2004 11 04.26348	01 30 05.74	+14 41 00.6		699
34807	2004 11 04.28125	00 59 08.99	+13 30 47.5	17.6 R	703	34928	2004 11 04.28295	01 30 04.71	+14 40 53.4		699
34807	2004 11 04.28133	00 59 09.00	+13 30 48.1		699	34928	2004 11 04.30686	01 30 03.47	+14 40 44.7	17.2 R	703
34837	2004 10 31.15707	23 16 40.33	+03 27 59.9	18.5 R	699	34928	2004 11 04.31499	01 30 03.06	+14 40 41.2	17.7 R	703
34837	2004 10 31.17327	23 16 40.15	+03 27 56.6		699	34928	2004 11 04.32307	01 30 02.68	+14 40 37.9	17.6 R	703
34837	2004 11 03.18951	23 16 39.88	+03 27 54.0		699	34928	2004 11 04.33108	01 30 02.26	+14 40 34.6	17.6 R	703
34837	2004 10 31.20571	23 16 39.68	+03 27 51.4		699	34930	2004 11 03.13876	22 40 21.40	-08 36 40.1	18.2 R	699
34851	2004 11 04.30527	02 01 12.48	+16 08 35.1	16.3 R	703	34930	2004 11 03.15344	22 40 21.85	-08 36 38.1		699
34851	2004 11 04.31329	02 01 11.91	+16 08 34.3	16.3 R	703	34930	2004 11 03.16813	22 40 22.15	-08 36 38.0		699
34851	2004 11 04.32149	02 01 11.37	+16 08 33.2	16.3 R	703	34930	2004 11 03.18278	22 40 22.49	-08 36 35.7		699
34851	2004 11 04.32949	02 01 10.81	+16 08 32.4	16.2 R	703	34930	2004 11 03.33889	22 40 26.69	-08 36 21.1	18.9	608
34852	2004 11 02.07962	22 16 20.30	-11 44 30.0	18.2 R	699	34930	2004 11 03.34942	22 40 26.98	-08 36 19.7	18.6	608
34852	2004 11 02.09910	22 16 21.21	-11 44 22.5		699	34930	2004 11 03.36035	22 40 27.24	-08 36 18.9	18.6	608
34852	2004 11 02.11856	22 16 22.08	-11 44 14.1		699	34937	2004 11 02.07881	22 16 14.55	-07 35 35.7	19.0 R	699
34852	2004 11 02.13802	22 16 23.01	-11 44 05.6		699	34937	2004 11 02.09829	22 16 15.06	-07 35 36.2		699
34858	2004 10 24.28452	03 54 19.27	+23 39 20.7	16.6 R	699	34937	2004 11 02.11775	22 16 15.59	-07 35 36.3		699
34858	2004 10 24.29671	03 54 18.55	+23 39 22.2		699	34937	2004 11 02.13720	22 16 16.04	-07 35 37.7		699
34858	2004 10 24.30891	03 54 17.88	+23 39 24.8		699	34945	2004 11 01.09747	00 15 46.00	-02 04 41.8	18.1	644
34858	2004 10 24.32112	03 54 17.15	+23 39 26.2		699	34945	2004 11 01.11804	00 15 45.63	-02 04 47.1	17.8	644
34858	2004 11 02.39130	03 44 40.44	+23 56 38.5	16.7 R	333	34945	2004 11 01.15025	00 15 45.04	-02 04 54.6	17.6	644
34858	2004 11 02.39463	03 44 40.29	+23 56 38.2	16.4 R							

34982	2004 11 04.47609	03 25 57.32	+24 19 49.4	17.1 R	703	35051	2004 11 04.28944	01 18 15.54	+11 26 04.0	699	
34982	2004 11 04.48637	03 25 56.63	+24 19 47.4	17.2 R	703	35053	2004 11 03.30951	02 07 01.75	+12 53 33.4	16.4	644
34982	2004 11 04.49661	03 25 55.95	+24 19 45.6	17.1 R	703	35053	2004 11 03.33545	02 07 00.38	+12 53 23.7	16.4	644
34996	2004 10 31.15707	23 22 54.45	+03 04 07.0	17.5 R	699	35053	2004 11 03.36051	02 06 59.04	+12 53 14.4	16.4	644
34996	2004 10 31.17327	23 22 54.19	+03 04 09.0		699	35053	2004 11 03.36171	02 06 58.97	+12 53 13.6	16.4	644
34996	2004 10 31.18951	23 22 53.91	+03 04 09.8		699	35053	2004 11 03.38255	02 06 57.89	+12 53 05.8	16.3	644
34996	2004 10 31.20571	23 22 53.59	+03 04 11.1		699	35053	2004 11 03.40582	02 06 56.65	+12 52 57.0	16.3	644
34996	2004 11 02.15052	23 22 24.84	+03 06 52.0	17.6 R	699	35053	2004 11 04.22780	02 06 16.44	+12 47 53.0	16.3 R	699
34996	2004 11 02.17079	23 22 24.50	+03 06 54.0		699	35053	2004 11 04.24726	02 06 15.41	+12 47 46.1		699
34996	2004 11 02.19108	23 22 24.21	+03 06 55.9		699	35053	2004 11 04.26674	02 06 14.39	+12 47 39.0		699
34996	2004 11 02.21138	23 22 23.94	+03 06 57.4		699	35053	2004 11 04.28620	02 06 13.36	+12 47 31.8		699
35001	2004 11 02.16593	23 14 16.45	-08 39 01.7	18.7 R	699	35053	2004 11 04.30423	02 06 12.39	+12 47 25.5	16.0 R	703
35001	2004 11 02.18622	23 14 16.89	-08 38 56.4		699	35053	2004 11 04.31223	02 06 12.00	+12 47 22.7	16.1 R	703
35001	2004 11 02.20652	23 14 17.23	-08 38 51.5		699	35053	2004 11 04.32042	02 06 11.53	+12 47 19.8	16.1 R	703
35001	2004 11 02.22681	23 14 17.65	-08 38 45.1		699	35053	2004 11 04.32845	02 06 11.10	+12 47 16.3	16.0 R	703
35001	2004 11 04.15590	23 15 06.30	-08 30 40.7	18.5 R	699	35057	2004 11 03.14119	22 31 04.37	-01 45 22.9	17.4 R	699
35001	2004 11 04.17619	23 15 06.83	-08 30 35.2		699	35057	2004 11 03.15586	22 31 04.96	-01 45 21.1		699
35001	2004 11 04.19648	23 15 07.34	-08 30 30.5		699	35057	2004 11 03.17056	22 31 05.56	-01 45 18.0		699
35001	2004 11 04.21674	23 15 07.79	-08 30 25.6		699	35057	2004 11 03.18521	22 31 06.20	-01 45 15.1		699
35002	2004 11 03.08981	23 32 08.31	+09 48 52.4	17.5	644	35061	2004 11 05.07203	22 19 43.30	-16 49 49.1	18.3 R	699
35002	2004 11 03.11059	23 32 08.13	+09 48 45.1	17.4	644	35061	2004 11 05.08829	22 19 44.51	-16 49 41.5		699
35002	2004 11 03.13301	23 32 07.96	+09 48 36.8	17.3	644	35061	2004 11 05.10457	22 19 45.80	-16 49 33.8		699
35004	2004 11 03.21498	02 46 46.89	+13 26 13.7	19.6 V	691	35061	2004 11 05.12087	22 19 47.10	-16 49 26.5		699
35004	2004 11 03.25057	02 46 44.81	+13 26 03.5	19.5 V	691	35062	2004 10 31.23711	01 32 51.42	-01 50 42.8	18.6 R	699
35004	2004 11 03.28148	02 46 42.99	+13 25 54.5	19.4 V	691	35062	2004 10 31.25333	01 32 50.58	-01 50 47.2		699
35004	2004 11 04.34736	02 45 42.27	+13 20 48.4	18.8 R	703	35062	2004 10 31.26950	01 32 49.80	-01 50 52.6		699
35004	2004 11 04.35784	02 45 41.63	+13 20 46.9	18.4 R	703	35062	2004 10 31.28570	01 32 48.84	-01 50 56.3		699
35004	2004 11 04.36751	02 45 41.05	+13 20 42.6	18.3 R	703	35062	2004 11 03.19953	01 30 26.82	-02 06 39.4	18.2 R	699
35004	2004 11 04.37725	02 45 40.54	+13 20 40.2	18.6 R	703	35062	2004 11 03.21900	01 30 25.83	-02 06 45.7		699
35005	2004 11 05.22922	00 37 51.82	-07 35 44.4	17.9 R	699	35062	2004 11 03.23850	01 30 24.92	-02 06 51.1		699
35005	2004 11 05.24543	00 37 51.42	-07 35 43.3		699	35062	2004 11 03.25803	01 30 24.03	-02 06 57.7		699
35005	2004 11 05.26171	00 37 51.15	-07 35 42.8		699	35063	2004 10 24.26044	02 33 44.91	+35 57 03.0	15.7	704
35005	2004 11 05.27795	00 37 50.79	-07 35 40.8		699	35063	2004 10 24.27235	02 33 43.76	+35 57 10.4	16.1	704
35008	2004 11 02.07718	22 29 42.11	-08 01 19.5	18.6 R	699	35063	2004 10 24.28418	02 33 42.57	+35 57 18.2	15.9	704
35008	2004 11 02.09666	22 29 42.50	-08 01 22.2		699	35063	2004 10 24.29599	02 33 41.43	+35 57 25.5	15.8	704
35008	2004 11 02.11613	22 29 42.82	-08 01 25.3		699	35063	2004 10 24.30783	02 33 40.27	+35 57 32.8	15.8	704
35008	2004 11 02.13558	22 29 43.11	-08 01 29.3		699	35063	2004 11 03.35207	02 16 45.44	+37 24 55.3	15.4 R	703
35011	2004 11 03.34677	01 45 39.66	+30 31 01.8	17.9 R	703	35063	2004 11 03.36343	02 16 44.23	+37 24 59.9	15.3 R	703
35011	2004 11 03.35812	01 45 38.97	+30 30 59.1	18.2 R	703	35063	2004 11 03.37244	02 16 43.23	+37 25 03.4	15.3 R	703
35011	2004 11 03.36710	01 45 38.41	+30 30 55.1	18.7 R	703	35063	2004 11 03.38272	02 16 42.15	+37 25 07.7	15.3 R	703
35011	2004 11 03.37627	01 45 37.74	+30 30 51.4	18.6 R	703	35065	2004 10 31.23225	01 17 08.74	+03 01 54.8	17.3 R	699
35011	2004 11 04.24901	01 44 48.20	+30 25 25.7	19.0	704	35065	2004 10 31.24847	01 17 07.94	+03 01 54.1		699
35011	2004 11 04.26096	01 44 47.57	+30 25 22.0	19.7	704	35065	2004 10 31.26464	01 17 07.19	+03 01 53.3		699
35011	2004 11 04.27291	01 44 46.82	+30 25 17.2	19.9	704	35065	2004 10 31.28083	01 17 06.38	+03 01 53.2		699
35011	2004 11 04.28485	01 44 46.08	+30 25 12.4	19.8	704	35065	2004 11 02.17005	01 15 40.21	+03 00 26.5	17.5	644
35011	2004 11 04.29680	01 44 45.41	+30 25 08.8	19.9	704	35065	2004 11 02.19174	01 15 39.22	+03 00 25.5	17.2	644
35017	2004 11 04.30413	02 41 23.07	+26 01 55.1	18.8 R	699	35065	2004 11 02.21337	01 15 38.21	+03 00 24.3	17.2	644
35017	2004 11 04.32612	02 41 21.60	+26 01 48.4		699	35065	2004 11 03.19058	01 14 54.73	+02 59 48.0	17.4 R	699
35017	2004 11 04.34811	02 41 20.04	+26 01 42.0		699	35065	2004 11 03.21008	01 14 53.80	+02 59 47.5		699
35017	2004 11 04.37006	02 41 18.58	+26 01 34.3		699	35065	2004 11 03.22954	01 14 52.98	+02 59 46.4		699
35017	2004 11 05.31311	02 40 17.42	+25 56 40.7	19.6 R	448	35074	2004 11 03.24909	01 14 52.10	+02 59 46.0		699
35017	2004 11 05.32035	02 40 16.95	+25 56 38.9	19.6 R	448	35074	2004 11 04.22698	01 58 08.35	+15 12 44.5	16.1 R	699
35017	2004 11 05.32795	02 40 16.42	+25 56 36.4	19.3 R	448	35074	2004 11 04.24645	01 58 07.37	+15 12 37.5		699
35019	2004 11 04.31222	05 03 37.35	+32 42 08.0	18.2	704	35074	2004 11 04.26593	01 58 06.39	+15 12 31.0		699
35019	2004 11 04.32426	05 03 36.80	+32 42 08.7	18.5	704	35074	2004 11 04.28539	01 58 05.41	+15 12 24.5		699
35019	2004 11 04.34833	05 03 35.92	+32 42 11.2	19.5	704	35074	2004 11 04.30527	01 58 04.39	+15 12 17.8	15.8 R	703
35019	2004 11 04.36038	05 03 35.37	+32 42 12.4	19.1	704	35074	2004 11 04.31329	01 58 03.99	+15 12 14.9	15.8 R	703
35022	2004 11 04.35344	02 21 14.82	+17 56 14.8	16.9 R	703	35074	2004 11 04.32149	01 58 03.57	+15 12 12.1	15.9 R	703
35022	2004 11 04.36313	02 21 14.27	+17 56 09.4	16.9 R	703	35074	2004 11 04.32949	01 58 03.17	+15 12 09.6	16.0 R	703
35022	2004 11 04.37287	02 21 13.72	+17 56 04.7	16.7 R	703	35084	2004 11 03.35700	03 57 08.97	+08 31 21.7	17.4 R	699
35022	2004 11 04.38267	02 21 13.14	+17 55 59.1	17.1 R	703	35084	2004 11 03.37407	03 57 08.10	+08 31 15.9		699
35029	2004 11 04.07781	00 33 50.70	+06 17 34.4	20.2 V	691	35084	2004 11 03.39116	03 57 07.24	+08 31 10.6		699
35029	2004 11 04.09677	00 33 49.98	+06 17 29.8	20.3 V	691	35084	2004 11 03.40824	03 57 06.38	+08 31 05.4		699
35029	2004 11 04.11388	00 33 49.28	+06 17 25.9	20.3 V	691	35084	2004 11 04.40830	03 56 18.33	+08 25 48.2	17.3 R	699
35035	2004 11 04.14371	23 58 52.82	-00 18 47.4	18.7 R	699	35084	2004 11 04.42534	03 56 17.47	+08 25 43.0		699
35035	2004 11 04.16400	23 58 52.54	-00 18 55.4		699	35084	2004 11 04.44237	03 56 16.57	+08 25 37.5		699
35035	2004 11 04.18429	23 58 52.18	-00 19 02.7		699	35084	2004 11 04.45943	03 56 15.71	+08 25 32.5		699
35035	2004 11 04.20457	23 58 51.75	-00 19 09.5		699	35086	2004 11 03.46344	04 46 06.64	+28 59 13.3	17.6 R	703
35038	2004 11 03.27061	02 00 59.20	+31 06 36.9	18.2 R	699	35086	2004 11 03.47105	04 46 06.22	+28 59 13.8	17.4 R	703
35038	2004 11 03.28695	02 00 58.02	+31 06 34.6		699	35086	2004 11 03.47863	04 46 05.58	+28 59 13.7	16.7 R	703
35038	2004 11 03.30330	02 00 57.04	+31 06 30.8		699	35086	2004 11 03.48613	04 46 05.39	+28 59 14.4	16.7 R	703
35038	2004 11 03.31966	02 00 55.89	+31 06 26.9		699	35092	2004 10 31.15950	23 46 54.17	-00 09 50.7	17.5 R	699
35038	2004 11 03.34730	02 00 54.03	+31 06 21.1	18.0 R	703	35092	2004 10 31.17570	23 46 54.13	-00 09 56.3		699
35038	2004 11 03.35867	02 00 53.33	+31 06 19.5	18.0 R	703	35092	2004 10 31.19193	23 46 54.15	-00 10 00.8		699
35038	2004 11 03.36764	02 00 52.73	+31 06 17.9	17.3 R	703	35092	2004 10 31.20814	23 46 54.15	-00 10 06.3		699
35038	2004 11 03.37793	02 00 51.99	+31 06 14.9	18.4 R	703	35092	2004 11 04.14452	23 47 17.10	-00 28 58.5	17.6 R	699
35038	2004 11 04.25018	01 59 56.64	+31 03 10.4	18.8	704	35092	2004 11 04.16481	23 47 17.19	-00 2		

35118	2004 11 02.37256	02 40 29.29	+03 40 56.9	17.7	644	35176	2004 10 24.23416	03 06 08.72	+20 13 00.6	699
35118	2004 11 02.37791	02 40 29.10	+03 40 54.7		699	35176	2004 10 24.25045	03 06 07.73	+20 13 02.0	699
35118	2004 11 02.39639	02 40 27.83	+03 40 50.8	17.4	644	35176	2004 11 04.35569	02 54 06.85	+20 25 06.1	18.6 R 333
35118	2004 11 02.42703	02 40 25.91	+03 40 42.0	17.6	644	35176	2004 11 04.36847	02 54 05.96	+20 25 06.2	18.5 R 333
35120	2004 11 01.17844	01 40 57.31	-03 02 46.3	16.0	644	35176	2004 11 04.38112	02 54 05.04	+20 25 06.5	18.6 R 333
35120	2004 11 01.17993	01 40 57.24	-03 02 46.3	15.9	644	35179	2004 10 24.19475	03 27 58.55	+17 25 08.6	18.2 R 699
35120	2004 11 01.19910	01 40 56.28	-03 02 45.5	16.1	644	35179	2004 10 24.23171	03 27 56.33	+17 25 03.0	699
35120	2004 11 01.20036	01 40 56.23	-03 02 45.7	16.0	644	35179	2004 10 24.24798	03 27 55.32	+17 25 01.6	699
35120	2004 11 01.21941	01 40 55.27	-03 02 44.8	16.2	644	35179	2004 10 24.26424	03 27 54.35	+17 24 59.1	699
35120	2004 11 01.22370	01 40 55.07	-03 02 44.8	16.1	644	35179	2004 11 04.23623	03 16 18.51	+16 57 14.2	18.1 V 691
35120	2004 11 03.20033	01 39 25.23	-03 00 54.7	15.9 R	699	35179	2004 11 04.26300	03 16 16.66	+16 57 09.9	18.5 V 691
35120	2004 11 03.21981	01 39 24.31	-03 00 53.0		699	35179	2004 11 04.29067	03 16 14.74	+16 57 05.2	18.1 V 691
35120	2004 11 03.23932	01 39 23.38	-03 00 51.8		699	35183	2004 10 25.48507	22 34 44.59	-38 38 03.1	17.1 R E12
35120	2004 11 03.25884	01 39 22.45	-03 00 50.1		699	35183	2004 10 25.49363	22 34 44.64	-38 37 56.1	17.2 R E12
35123	2004 10 24.29181	03 49 30.81	+13 52 48.3	18.3 R	699	35183	2004 10 25.50221	22 34 44.76	-38 37 48.6	17.2 R E12
35123	2004 10 24.30401	03 49 30.21	+13 52 43.9		699	35183	2004 10 25.51081	22 34 44.79	-38 37 40.9	17.1 R E12
35123	2004 10 24.31623	03 49 29.62	+13 52 39.8		699	35186	2004 10 23.25152	01 52 17.52	+14 03 04.2	17.1 704
35123	2004 10 24.32844	03 49 29.08	+13 52 37.0		699	35186	2004 10 23.26324	01 52 16.78	+14 03 01.3	17.6 704
35123	2004 11 03.34394	03 41 11.33	+12 58 38.1	17.8 R	699	35186	2004 10 23.27494	01 52 16.05	+14 02 58.2	17.6 704
35123	2004 11 03.36106	03 41 10.28	+12 58 32.7		699	35186	2004 10 23.28664	01 52 15.32	+14 02 55.2	17.1 704
35123	2004 11 03.37813	03 41 09.29	+12 58 27.1		699	35186	2004 10 23.29832	01 52 14.59	+14 02 52.1	17.4 704
35123	2004 11 03.39523	03 41 08.28	+12 58 21.1		699	35186	2004 10 24.25132	01 51 17.81	+13 58 45.7	17.2 704
35123	2004 11 04.39126	03 40 11.67	+12 52 58.6	17.7 R	703	35186	2004 10 24.26313	01 51 17.07	+13 58 43.1	17.3 704
35123	2004 11 04.39532	03 40 11.48	+12 52 57.2	18.0 R	699	35186	2004 10 24.27505	01 51 16.32	+13 58 39.5	18.0 704
35123	2004 11 04.40253	03 40 10.96	+12 52 55.2	18.0 R	703	35186	2004 10 24.28687	01 51 15.59	+13 58 36.6	17.4 704
35123	2004 11 04.41237	03 40 10.38	+12 52 51.5		699	35186	2004 10 24.29867	01 51 14.85	+13 58 33.5	17.3 704
35123	2004 11 04.41382	03 40 10.30	+12 52 51.2	17.5 R	703	35186	2004 11 03.27800	01 41 32.81	+13 13 57.3	17.3 644
35123	2004 11 04.42508	03 40 09.61	+12 52 47.6	17.6 R	703	35186	2004 11 03.29850	01 41 31.62	+13 13 51.8	17.3 644
35123	2004 11 04.42939	03 40 09.41	+12 52 46.2		699	35186	2004 11 03.32318	01 41 30.19	+13 13 45.1	17.4 644
35123	2004 11 04.44643	03 40 08.33	+12 52 40.5		699	35186	2004 11 04.22536	01 40 40.84	+13 09 43.5	17.3 R 699
35125	2004 11 03.42512	03 07 33.73	+08 35 59.8	19.2	644	35186	2004 11 04.24482	01 40 39.75	+13 09 38.2	699
35125	2004 11 03.44641	03 07 32.42	+08 35 54.5	19.0	644	35186	2004 11 04.26430	01 40 38.61	+13 09 33.2	699
35125	2004 11 03.46816	03 07 31.07	+08 35 49.1	18.9	644	35186	2004 11 04.28377	01 40 37.51	+13 09 28.2	699
35127	2004 11 02.21193	01 27 40.97	+03 42 46.6	18.5	644	35186	2004 11 04.30263	01 40 36.39	+13 09 23.1	16.9 R 703
35127	2004 11 02.23355	01 27 39.81	+03 42 40.7	18.2	644	35186	2004 11 04.31065	01 40 35.88	+13 09 20.9	16.8 R 703
35127	2004 11 02.25419	01 27 38.71	+03 42 34.9	18.0	644	35186	2004 11 04.31881	01 40 35.48	+13 09 18.9	16.7 R 703
35127	2004 11 03.19139	01 26 51.51	+03 38 05.1	17.9 R	699	35186	2004 11 04.32686	01 40 35.10	+13 09 17.2	16.8 R 703
35127	2004 11 03.21089	01 26 50.49	+03 37 59.1		699	35189	2004 11 05.13793	23 32 00.41	-11 38 56.8	17.8 R 699
35127	2004 11 03.23036	01 26 49.48	+03 37 54.0		699	35189	2004 11 05.15415	23 32 00.57	-11 38 52.8	699
35127	2004 11 03.24990	01 26 48.48	+03 37 48.0		699	35189	2004 11 05.17038	23 32 00.77	-11 38 49.7	699
35129	2004 11 04.23996	01 08 45.16	+06 07 39.5	18.6 R	699	35189	2004 11 05.18657	23 32 00.94	-11 38 46.2	699
35129	2004 11 04.25943	01 08 44.16	+06 07 34.8		699	35192	2004 11 05.18930	01 07 06.05	-15 34 30.2	17.8 704
35129	2004 11 04.27889	01 08 43.25	+06 07 30.2		699	35192	2004 11 05.20134	01 07 05.74	-15 34 31.1	18.5 704
35129	2004 11 04.29834	01 08 42.33	+06 07 27.1		699	35192	2004 11 05.21337	01 07 05.31	-15 34 31.3	17.7 704
35130	2004 11 02.32242	02 37 38.74	+04 43 43.8	16.9 R	699	35192	2004 11 05.22540	01 07 04.98	-15 34 31.4	18.8 704
35130	2004 11 02.34025	02 37 37.84	+04 43 42.6		699	35192	2004 11 05.23743	01 07 04.55	-15 34 31.5	18.3 704
35130	2004 11 02.35815	02 37 36.85	+04 43 40.8		699	35210	2004 10 24.19313	03 21 27.46	+11 28 45.5	17.2 R 699
35130	2004 11 02.37135	02 37 36.17	+04 43 40.0	16.7	644	35210	2004 10 24.23008	03 21 25.61	+11 28 32.6	699
35130	2004 11 02.37600	02 37 35.87	+04 43 39.6		699	35210	2004 10 24.24636	03 21 24.79	+11 28 26.8	699
35130	2004 11 02.39517	02 37 34.89	+04 43 38.2	16.7	644	35210	2004 10 24.26263	03 21 23.96	+11 28 21.7	699
35130	2004 11 02.42562	02 37 33.25	+04 43 36.0	16.9	644	35215	2004 11 04.14371	23 58 40.34	-01 02 38.4	18.1 R 699
35141	2004 11 03.07121	21 23 45.82	-24 04 31.1	17.5 R	699	35215	2004 11 04.16400	23 58 39.94	-01 02 40.4	699
35141	2004 11 03.08592	21 23 47.08	-24 04 20.3		699	35215	2004 11 04.18429	23 58 39.59	-01 02 41.4	699
35141	2004 11 03.10061	21 23 48.36	-24 04 10.1		699	35215	2004 11 04.20457	23 58 39.14	-01 02 42.6	699
35141	2004 11 03.11528	21 23 49.59	-24 03 59.7		699	35222	2004 11 05.22436	00 29 43.52	-06 48 42.9	18.0 R 699
35143	2004 11 04.50375	10 22 39.79	+18 19 55.3	18.1 R	703	35222	2004 11 05.24056	00 29 42.97	-06 48 41.5	699
35143	2004 11 04.51019	10 22 40.23	+18 19 55.2	19.0 R	703	35222	2004 11 05.25682	00 29 42.41	-06 48 40.3	699
35143	2004 11 04.51664	10 22 40.74	+18 19 51.7	18.0 R	703	35222	2004 11 05.27305	00 29 41.90	-06 48 39.0	699
35143	2004 11 04.52312	10 22 41.30	+18 19 50.3	19.2 R	703	35224	2004 10 23.19360	03 09 01.00	+15 05 28.2	18.7 V 691
35164	2004 11 02.07475	22 15 50.94	-06 09 56.1	19.2 R	699	35224	2004 10 23.22539	03 08 59.28	+15 05 22.6	18.5 V 691
35164	2004 11 02.09423	22 15 51.52	-06 09 54.4		699	35224	2004 10 23.25442	03 08 57.70	+15 05 17.4	18.7 V 691
35164	2004 11 02.11370	22 15 51.82	-06 09 54.0		699	35224	2004 11 04.35054	02 57 00.90	+14 24 02.7	17.7 R 703
35164	2004 11 02.13314	22 15 52.23	-06 09 55.8		699	35224	2004 11 04.36103	02 57 00.19	+14 23 59.2	17.4 R 703
35165	2004 10 31.10390	21 32 25.59	-11 07 34.7	18.4 R	699	35224	2004 11 04.37071	02 56 59.62	+14 23 57.5	17.5 R 703
35165	2004 10 31.11685	21 32 25.82	-11 07 30.6		699	35224	2004 11 04.38057	02 56 58.93	+14 23 55.6	17.9 R 703
35165	2004 10 31.12981	21 32 26.02	-11 07 27.4		699	35225	2004 11 01.19004	00 54 44.39	+01 43 27.2	18.2 R 683
35165	2004 10 31.14278	21 32 26.18	-11 07 22.1		699	35225	2004 11 01.20340	00 54 43.93	+01 43 25.8	18.2 R 683
35165	2004 11 02.07069	21 33 05.22	-10 57 15.9	18.2 R	699	35225	2004 11 01.21681	00 54 43.56	+01 43 23.5	19.0 R 683
35165	2004 11 02.09018	21 33 05.69	-10 57 09.3		699	35225	2004 11 02.18699	00 54 15.96	+01 40 59.5	18.6 R 683
35165	2004 11 02.10965	21 33 06.05	-10 57 02.8		699	35225	2004 11 02.20035	00 54 15.41	+01 40 58.1	17.8 R 683
35165	2004 11 02.12910	21 33 06.45	-10 56 57.7		699	35225	2004 11 02.21376	00 54 15.09	+01 40 56.9	17.8 R 683
35168	2004 11 04.40030	04 15 36.13	+18 47 53.4	18.7 R	703	35231	2004 11 05.22436	00 28 01.14	-06 32 10.3	18.0 R 699
35168	2004 11 04.41157	04 15 35.43	+18 47 52.6	18.9 R	703	35231	2004 11 05.24056	00 28 00.70	-06 32 11.9	699
35168	2004 11 04.42282	04 15 34.73	+18 47 49.6	18.7 R	703	35231	2004 11 05.25682	00 28 00.26	-06 32 13.8	699
35168	2004 11 04.43410	04 15 34.15	+18 47 48.3	18.3 R	703	35231	2004 11 05.27305	00 27 59.78	-06 32 14.8	699
35170	2004 10 23.17727	03 11 34.55	+21 28 40.9	17.4 V	691	35233	2004 10 23.30969	02 03 43.50	+10 15 01.4	19.4 704
35170	2004 10 23.20977	03 11 32.66	+21 28 44.9	17.3 V	691	35233	2004 10 23.32154	02 03 42.70	+10 14 57.7	18.9 704
35170	2004 10 23.23852	03 11 30.98	+21 28 48.4	17.2 V	691	35233	2004 10 23.35712	02 03 40.73	+10 14 45.9	19.5 704
35170	2004 10 24.31055	03 10 29.20	+21 30 41.7	17.3	704	35236	2004 11 04.2			

35261	2004 10 24.33006	04 01 44.14	+15 14 42.5		699	35300	2004 11 04.23906	03 15 33.30	+19 33 22.8	19.5 V	691
35261	2004 11 03.34474	03 54 23.05	+14 07 54.0	18.2 R	699	35300	2004 11 04.26671	03 15 31.61	+19 33 17.8	19.4 V	691
35261	2004 11 03.36187	03 54 22.12	+14 07 47.4		699	35300	2004 11 04.35559	03 15 26.07	+19 33 00.8	18.1 R	703
35261	2004 11 03.37894	03 54 21.22	+14 07 39.9		699	35300	2004 11 04.36526	03 15 25.59	+19 33 00.3	18.8 R	703
35261	2004 11 03.39602	03 54 20.32	+14 07 34.0		699	35300	2004 11 04.37500	03 15 25.11	+19 32 58.5	18.6 R	703
35261	2004 11 04.32086	03 53 31.96	+14 01 07.9	18.7 V	691	35300	2004 11 04.38484	03 15 24.34	+19 32 56.3	18.2 R	703
35261	2004 11 04.35162	03 53 30.26	+14 00 55.1	18.7 V	691	35309	2004 11 04.16231	22 46 16.09	+14 10 32.6	17.0 R	703
35261	2004 11 04.38493	03 53 28.40	+14 00 41.1	18.6 V	691	35309	2004 11 04.17200	22 46 16.28	+14 10 29.7	16.9 R	703
35261	2004 11 04.39179	03 53 27.97	+14 00 37.2	17.7 R	703	35309	2004 11 04.18170	22 46 16.50	+14 10 26.2	16.9 R	703
35261	2004 11 04.39613	03 53 27.80	+14 00 36.0	18.2 R	699	35309	2004 11 04.19138	22 46 16.66	+14 10 23.2	16.9 R	703
35261	2004 11 04.40308	03 53 27.33	+14 00 33.7	18.0 R	703	35316	2004 11 03.38936	02 21 00.10	+32 00 19.1	18.3 R	703
35261	2004 11 04.41317	03 53 26.84	+14 00 29.2		699	35316	2004 11 03.39830	02 20 59.52	+32 00 17.4	17.9 R	703
35261	2004 11 04.41435	03 53 26.71	+14 00 28.9	17.9 R	703	35316	2004 11 03.40707	02 20 59.02	+32 00 15.0	18.3 R	703
35261	2004 11 04.42561	03 53 26.08	+14 00 24.0	18.0 R	703	35316	2004 11 03.41773	02 20 58.34	+32 00 13.1	18.1 R	703
35261	2004 11 04.43020	03 53 25.87	+14 00 21.9		699	35316	2004 11 04.25125	02 20 07.58	+31 57 25.4	18.4	704
35261	2004 11 04.44724	03 53 24.98	+14 00 14.4		699	35316	2004 11 04.26320	02 20 06.82	+31 57 23.4	19.2	704
35262	2004 10 24.31721	04 19 34.01	+31 50 08.6	17.7	704	35316	2004 11 04.27514	02 20 06.13	+31 57 20.4	19.2	704
35262	2004 10 24.32909	04 19 33.64	+31 50 09.1	17.8	704	35316	2004 11 04.28709	02 20 05.35	+31 57 17.7	18.9	704
35262	2004 10 24.34098	04 19 33.27	+31 50 09.3	18.7	704	35316	2004 11 04.29903	02 20 04.61	+31 57 16.1	19.2	704
35262	2004 10 24.35286	04 19 32.95	+31 50 10.3	18.8	704	35319	2004 11 01.25296	01 58 47.73	-07 43 21.7	18.6	644
35262	2004 10 24.36474	04 19 32.48	+31 50 10.6	18.9	704	35319	2004 11 01.25416	01 58 47.66	-07 43 22.0	18.8	644
35262	2004 11 03.46502	04 13 18.95	+31 49 30.9	16.6 R	703	35319	2004 11 01.27352	01 58 46.74	-07 43 26.9	18.7	644
35262	2004 11 03.47265	04 13 18.50	+31 49 29.8	16.5 R	703	35319	2004 11 01.27472	01 58 46.66	-07 43 27.2	18.7	644
35262	2004 11 03.48022	04 13 18.12	+31 49 28.8	16.6 R	703	35319	2004 11 01.29971	01 58 45.48	-07 43 32.9	18.9	644
35262	2004 11 03.48772	04 13 17.81	+31 49 28.6	16.4 R	703	35319	2004 11 01.30472	01 58 45.29	-07 43 33.8	18.2	644
35262	2004 11 04.30798	04 12 38.73	+31 48 30.7	16.7	704	35324	2004 11 02.07881	22 19 17.70	-08 11 30.9	17.9 R	699
35262	2004 11 04.32002	04 12 38.10	+31 48 29.9	17.1	704	35324	2004 11 02.09829	22 19 17.89	-08 11 23.6		699
35262	2004 11 04.33206	04 12 37.48	+31 48 29.1	16.7	704	35324	2004 11 02.11775	22 19 18.10	-08 11 16.2		699
35262	2004 11 04.34409	04 12 36.85	+31 48 27.9	16.9	704	35324	2004 11 02.13720	22 19 18.30	-08 11 08.3		699
35262	2004 11 04.35613	04 12 36.22	+31 48 27.3	16.5	704	35336	2004 10 31.09984	21 44 05.85	-05 56 40.6	18.1 R	699
35268	2004 11 04.30656	03 15 10.73	+26 03 05.9	18.9 R	699	35336	2004 10 31.11279	21 44 06.21	-05 56 41.8		699
35268	2004 11 04.32856	03 15 09.29	+26 03 02.4		699	35336	2004 10 31.12576	21 44 06.59	-05 56 44.8		699
35268	2004 11 04.35055	03 15 07.84	+26 02 57.7		699	35336	2004 10 31.13873	21 44 06.93	-05 56 47.9		699
35268	2004 11 04.37252	03 15 06.34	+26 02 53.0		699	35341	2004 10 24.18907	02 39 23.21	+14 48 40.1	17.4 R	699
35268	2004 11 04.46799	03 15 00.00	+26 02 33.9	18.6 R	703	35341	2004 10 24.22601	02 39 21.15	+14 48 37.3		699
35268	2004 11 04.47823	03 14 59.36	+26 02 32.7	18.6 R	703	35341	2004 10 24.24230	02 39 20.34	+14 48 37.0		699
35268	2004 11 04.48848	03 14 58.70	+26 02 30.2	18.2 R	703	35341	2004 10 24.25857	02 39 19.42	+14 48 35.7		699
35268	2004 11 04.49873	03 14 58.06	+26 02 28.2	19.1 R	703	35341	2004 11 02.37969	02 31 04.36	+14 37 49.3	17.5 R	333
35271	2004 11 02.40361	03 11 57.85	+21 50 58.1	17.8 R	699	35341	2004 11 02.39324	02 31 03.59	+14 37 48.3	17.5 R	333
35271	2004 11 02.42089	03 11 56.78	+21 50 55.4		699	35341	2004 11 03.36890	02 30 10.23	+14 36 33.7	17.3 R	333
35271	2004 11 02.43821	03 11 55.67	+21 50 53.2		699	35341	2004 11 03.38172	02 30 09.50	+14 36 32.7	17.4 R	333
35271	2004 11 02.45550	03 11 54.65	+21 50 49.9		699	35341	2004 11 04.35292	02 29 16.52	+14 35 17.6	16.7 R	703
35271	2004 11 04.46109	03 09 50.50	+21 45 38.0	18.0 R	703	35341	2004 11 04.36260	02 29 15.94	+14 35 17.1	16.7 R	703
35271	2004 11 04.47132	03 09 49.87	+21 45 36.3	17.4 R	703	35341	2004 11 04.37228	02 29 15.41	+14 35 16.1	16.7 R	703
35271	2004 11 04.48160	03 09 49.18	+21 45 35.0	17.4 R	703	35341	2004 11 04.38214	02 29 14.75	+14 35 17.1	15.9 R	703
35271	2004 11 04.49183	03 09 48.54	+21 45 32.5	17.2 R	703	35347	2004 11 04.23591	01 58 48.48	+05 46 53.7	16.6 R	699
35278	2004 11 04.32285	02 46 00.57	+21 26 39.0	19.0 R	699	35347	2004 11 04.25536	01 58 47.50	+05 46 52.8		699
35278	2004 11 04.34484	02 45 59.09	+21 26 36.5		699	35347	2004 11 04.27483	01 58 46.49	+05 46 51.7		699
35278	2004 11 04.36681	02 45 57.59	+21 26 32.5		699	35347	2004 11 04.29429	01 58 45.52	+05 46 50.1		699
35278	2004 11 04.38884	02 45 56.21	+21 26 29.3		699	35351	2004 11 03.34800	04 31 43.86	+13 38 20.6	18.8 R	699
35278	2004 11 05.14571	02 45 07.64	+21 24 30.1	20.0 V	691	35351	2004 11 03.36511	04 31 42.99	+13 38 19.0		699
35278	2004 11 05.21771	02 45 02.87	+21 24 19.0	19.7 V	691	35351	2004 11 03.38218	04 31 41.99	+13 38 16.1		699
35278	2004 11 05.24378	02 45 01.15	+21 24 14.8	19.3 V	691	35351	2004 11 03.39928	04 31 41.00	+13 38 14.3		699
35281	2004 11 02.07800	22 28 52.75	-10 22 06.7	18.7 R	699	35351	2004 11 04.39341	04 30 47.65	+13 35 36.0	17.5 R	703
35281	2004 11 02.09747	22 28 53.58	-10 22 01.4		699	35351	2004 11 04.39857	04 30 47.51	+13 35 35.8	18.8 R	699
35281	2004 11 02.11694	22 28 54.42	-10 21 53.1		699	35351	2004 11 04.40469	04 30 47.08	+13 35 35.2	18.0 R	703
35281	2004 11 02.13638	22 28 55.09	-10 21 48.0		699	35351	2004 11 04.41561	04 30 46.50	+13 35 32.8		699
35282	2004 10 31.08345	23 02 22.46	-15 25 07.8	17.1	644	35351	2004 11 04.41596	04 30 46.45	+13 35 33.7	18.7 R	703
35282	2004 10 31.08466	23 02 22.46	-15 25 06.9	17.4	644	35351	2004 11 04.42722	04 30 45.80	+13 35 31.1	18.3 R	703
35282	2004 10 31.10603	23 02 22.41	-15 24 54.9	17.1	644	35351	2004 11 04.43263	04 30 45.48	+13 35 30.1		699
35282	2004 10 31.10723	23 02 22.42	-15 24 54.2	17.3	644	35351	2004 11 04.44967	04 30 44.60	+13 35 26.6		699
35282	2004 10 31.13000	23 02 22.36	-15 24 41.0	17.3	644	35353	2004 10 24.18176	02 50 49.50	+19 34 10.6	17.1 R	699
35282	2004 10 31.13140	23 02 22.37	-15 24 40.4	17.5	644	35353	2004 10 24.21872	02 50 47.24	+19 33 56.6		699
35282	2004 11 05.09787	23 02 44.20	-14 35 12.2	18.1	704	35353	2004 10 24.23498	02 50 46.27	+19 33 50.3		699
35282	2004 11 05.10995	23 02 44.33	-14 35 05.3	18.2	704	35353	2004 10 24.25127	02 50 45.24	+19 33 43.7		699
35282	2004 11 05.12212	23 02 44.39	-14 34 56.7	18.7	704	35353	2004 11 04.13018	02 39 34.83	+18 15 16.0	17.4 V	691
35282	2004 11 05.14035	23 02 44.53	-14 34 46.5	17.8 R	699	35353	2004 11 04.15651	02 39 33.13	+18 15 04.1	17.4 V	691
35282	2004 11 05.15657	23 02 44.61	-14 34 36.6		699	35353	2004 11 04.18289	02 39 31.42	+18 14 52.0	17.3 V	691
35282	2004 11 05.17281	23 02 44.72	-14 34 25.4		699	35353	2004 11 04.27059	02 39 25.68	+18 14 11.6	17.4 R	333
35282	2004 11 05.18900	23 02 44.86	-14 34 16.2		699	35353	2004 11 04.28334	02 39 24.84	+18 14 05.8	17.3 R	333
35287	2004 11 04.41257	05 02 33.43	+25 54 07.7	19.2 V	691	35353	2004 11 04.29603	02 39 24.01	+18 13 59.9	17.3 R	333
35287	2004 11 04.45020	05 02 31.81	+25 54 08.7	19.2 V	691	35354	2004 11 03.30951	02 00 42.03	+11 18 36.8	17.0	644
35287	2004 11 04.48140	05 02 30.46	+25 54 09.5	19.2 V	691	35354	2004 11 03.33545	02 00 40.61	+11 18 29.5	16.8	644
35293	2004 10 11.17003	22 40 11.62	-11 11 56.2	18.2 R	24 695	35354	2004 11 03.36171	02 00 39.22	+11 18 22.5	16.9	644
35293	2004 10 11.27148	22 40 08.96	-11 11 54.7		24 695	35354	2004 11 04.22780	01 59 55.04	+11 14 24.2	16.9 R	699
35293	2004 10 12.13108	22 39 49.50	-11 11 39.3	18.2 R	24 695	35354	2004 11 04.24726	01 59 53.98	+11 14 18.8		699
35293	2004 10 12.23634										

35369	2004 11 02.37727	02 20 45.63	+04 10 22.8		699	35403	2004 11 04.37906	04 04 17.32	+19 32 44.8		699
35369	2004 11 02.38499	02 20 44.98	+04 10 25.9		644	35408	2004 11 04.31145	04 13 04.60	+21 45 45.8	18.7 R	699
35369	2004 11 02.41486	02 20 42.40	+04 10 35.3		644	35408	2004 11 04.33346	04 13 03.48	+21 45 43.7		699
35369	2004 11 03.47028	02 19 12.25	+04 16 33.0		608	35408	2004 11 04.35542	04 13 02.27	+21 45 40.1		699
35369	2004 11 03.48051	02 19 11.36	+04 16 36.3		608	35408	2004 11 04.37741	04 13 01.18	+21 45 37.6		699
35369	2004 11 03.49131	02 19 10.41	+04 16 40.1		608	35409	2004 10 24.31661	04 10 49.48	+32 32 41.1	17.7	704
35370	2004 11 02.39850	04 26 25.09	+17 42 19.3	18.0 R	699	35409	2004 10 24.32849	04 10 49.00	+32 32 42.1	18.6	704
35370	2004 11 02.41578	04 26 24.43	+17 42 14.0		699	35409	2004 10 24.34038	04 10 48.51	+32 32 42.5	18.1	704
35370	2004 11 02.43309	04 26 23.82	+17 42 09.5		699	35409	2004 10 24.35226	04 10 48.07	+32 32 43.3	17.6	704
35370	2004 11 02.45039	04 26 23.10	+17 42 04.3		699	35409	2004 10 24.36414	04 10 47.55	+32 32 43.8	17.8	704
35370	2004 11 04.31472	04 25 13.45	+17 32 58.3	17.9 R	699	35409	2004 11 04.25917	04 02 07.04	+32 31 28.3	17.5	704
35370	2004 11 04.33674	04 25 12.56	+17 32 52.1		699	35409	2004 11 04.27111	04 02 06.32	+32 31 27.3	17.7	704
35370	2004 11 04.35870	04 25 11.60	+17 32 45.4		699	35409	2004 11 04.28306	04 02 05.59	+32 31 26.6	17.9	704
35370	2004 11 04.38070	04 25 10.68	+17 32 38.8		699	35409	2004 11 04.29500	04 02 04.96	+32 31 25.2	18.5	704
35370	2004 11 04.40083	04 25 09.76	+17 32 33.4	17.4 R	703	35409	2004 11 04.30695	04 02 04.12	+32 31 24.7	18.1	704
35370	2004 11 04.41211	04 25 09.28	+17 32 30.0	17.6 R	703	35410	2004 10 24.18826	02 47 52.43	+15 40 57.1	18.5 R	699
35370	2004 11 04.42336	04 25 08.81	+17 32 26.5	17.4 R	703	35410	2004 10 24.22520	02 47 50.26	+15 40 50.9		699
35370	2004 11 04.43464	04 25 08.34	+17 32 22.7	17.6 R	703	35410	2004 10 24.24149	02 47 49.48	+15 40 46.0		699
35378	2004 11 04.14866	02 48 47.78	+17 52 59.5	19.2 V	691	35410	2004 10 24.25776	02 47 48.48	+15 40 40.9		699
35378	2004 11 04.17499	02 48 46.04	+17 52 51.6	19.0 V	691	35410	2004 10 24.30991	02 47 45.46	+15 40 28.9	18.6	704
35378	2004 11 04.20086	02 48 44.31	+17 52 43.8	19.1 V	691	35410	2004 10 24.31000	02 47 45.46	+15 40 30.2	19.0	704
35378	2004 11 04.23589	02 48 41.95	+17 52 32.6	20.2 R	333	35410	2004 10 24.32178	02 47 44.76	+15 40 25.6	19.0	704
35378	2004 11 04.24870	02 48 41.09	+17 52 28.6	19.8 R	333	35410	2004 10 24.32188	02 47 44.77	+15 40 27.1	19.1	704
35378	2004 11 04.26149	02 48 40.24	+17 52 25.0	20.3 R	333	35410	2004 10 24.33367	02 47 43.99	+15 40 24.2	18.7	704
35381	2004 10 24.19069	02 44 32.98	+11 35 25.4	18.2 R	699	35410	2004 10 24.33376	02 47 44.10	+15 40 23.9	19.3	704
35381	2004 10 24.22763	02 44 30.89	+11 35 11.7		699	35410	2004 10 24.34555	02 47 43.47	+15 40 20.7	19.0	704
35381	2004 10 24.24392	02 44 29.97	+11 35 07.4		699	35410	2004 10 24.34565	02 47 43.46	+15 40 21.3	19.5	704
35381	2004 10 24.26020	02 44 29.07	+11 35 01.4		699	35410	2004 10 24.35744	02 47 42.71	+15 40 17.8	18.9	704
35381	2004 11 02.27051	02 35 51.84	+10 42 57.0	18.7 R	333	35410	2004 10 24.35753	02 47 42.79	+15 40 18.6	19.4	704
35381	2004 11 02.28417	02 35 50.98	+10 42 52.4	18.6 R	333	35410	2004 11 02.38373	02 38 57.75	+15 02 54.3	19.6 R	333
35381	2004 11 03.26934	02 34 52.29	+10 37 13.4	18.8 R	333	35410	2004 11 02.39730	02 38 56.92	+15 02 51.0	18.5 R	333
35381	2004 11 03.28221	02 34 51.47	+10 37 08.7	18.7 R	333	35410	2004 11 03.19378	02 38 09.77	+14 59 22.6	18.3 V	691
35387	2004 11 02.22372	01 43 11.26	+04 12 26.1	17.1	644	35410	2004 11 03.22442	02 38 07.89	+14 59 14.8	18.2 V	691
35387	2004 11 02.22501	01 43 11.17	+04 12 25.7	17.1	644	35410	2004 11 03.26009	02 38 05.69	+14 59 05.6	18.4 V	691
35387	2004 11 02.24441	01 43 10.27	+04 12 21.6	17.0	644	35410	2004 11 03.37273	02 37 58.77	+14 58 36.6	18.6 R	333
35387	2004 11 02.24573	01 43 10.18	+04 12 21.2	16.9	644	35410	2004 11 03.38547	02 37 57.97	+14 58 33.0	18.3 R	333
35387	2004 11 02.26523	01 43 09.26	+04 12 16.7	17.2	644	35410	2004 11 04.35238	02 37 00.33	+14 54 20.9	17.4 R	703
35387	2004 11 02.26812	01 43 09.17	+04 12 16.2	17.0	644	35410	2004 11 04.36207	02 36 59.72	+14 54 18.3	17.6 R	703
35387	2004 11 03.19220	01 42 28.48	+04 08 53.2	17.1 R	699	35410	2004 11 04.37175	02 36 59.15	+14 54 15.8	17.6 R	703
35387	2004 11 03.21170	01 42 27.62	+04 08 49.7		699	35410	2004 11 04.38162	02 36 58.54	+14 54 13.0	17.5 R	703
35387	2004 11 03.23117	01 42 26.63	+04 08 44.7		699	35412	2004 11 03.30951	01 59 36.65	+13 53 14.1	17.8	644
35387	2004 11 03.25071	01 42 25.75	+04 08 41.0		699	35412	2004 11 03.33545	01 59 35.15	+13 53 07.6	17.9	644
35388	2004 11 03.09825	00 07 00.00	+09 40 02.9	17.4	644	35412	2004 11 03.36051	01 59 33.71	+13 53 01.2	17.9	644
35388	2004 11 03.09947	00 06 59.97	+09 40 03.0	17.5	644	35412	2004 11 04.22698	01 58 47.07	+13 49 25.6	17.7 R	699
35388	2004 11 03.11904	00 06 59.76	+09 39 55.8	17.4	644	35412	2004 11 04.24645	01 58 45.95	+13 49 20.9		699
35388	2004 11 03.12149	00 06 59.73	+09 39 55.3	17.4	644	35412	2004 11 04.26593	01 58 44.86	+13 49 16.1		699
35388	2004 11 03.14191	00 06 59.50	+09 39 47.8	17.4	644	35412	2004 11 04.28539	01 58 43.75	+13 49 11.7		699
35388	2004 11 03.14332	00 06 59.49	+09 39 47.8	17.4	644	35412	2004 11 04.30368	01 58 42.70	+13 49 06.7	17.4 R	703
35391	2004 10 24.28938	03 33 03.38	+14 22 23.1	18.5 R	699	35412	2004 11 04.31171	01 58 42.23	+13 49 05.1	17.6 R	703
35391	2004 10 24.30157	03 33 02.79	+14 22 21.3		699	35412	2004 11 04.31987	01 58 41.79	+13 49 03.4	17.2 R	703
35391	2004 10 24.31379	03 33 02.18	+14 22 18.9		699	35412	2004 11 04.32792	01 58 41.32	+13 49 01.4	17.4 R	703
35391	2004 10 24.32600	03 33 01.54	+14 22 16.3		699	35415	2004 11 04.41000	04 52 16.66	+25 45 28.3	19.4 V	691
35391	2004 11 03.31063	03 24 09.27	+13 50 59.9	18.6 V	691	35415	2004 11 04.44761	04 52 15.00	+25 45 27.6	19.9 V	691
35391	2004 11 03.33776	03 24 07.64	+13 50 54.5	18.5 V	691	35415	2004 11 04.47816	04 52 13.64	+25 45 27.1	19.4 V	691
35391	2004 11 03.36981	03 24 05.73	+13 50 48.4	18.7 V	691	35416	2004 10 24.19150	03 01 39.28	+11 29 17.1	17.6 R	699
35391	2004 11 03.42992	03 24 02.19	+13 50 36.5	18.5	644	35416	2004 10 24.22844	03 01 37.17	+11 29 08.9		699
35391	2004 11 03.45122	03 24 00.90	+13 50 32.3	18.3	644	35416	2004 10 24.24473	03 01 36.21	+11 29 06.5		699
35391	2004 11 03.47390	03 23 59.55	+13 50 27.5	18.1	644	35416	2004 10 24.26100	03 01 35.25	+11 29 02.4		699
35395	2004 11 03.13219	23 01 14.75	-06 34 48.3	17.7 R	699	35418	2004 11 04.17949	00 28 29.88	+23 15 23.6	17.5	644
35395	2004 11 03.14687	23 01 15.01	-06 34 45.5		699	35418	2004 11 04.20059	00 28 29.04	+23 15 16.4	17.5	644
35395	2004 11 03.16156	23 01 15.24	-06 34 42.3		699	35418	2004 11 04.22236	00 28 28.20	+23 15 09.1	17.7	644
35395	2004 11 03.17623	23 01 15.55	-06 34 38.8		699	35419	2004 11 03.27718	03 33 21.84	+29 21 15.7	18.4 R	699
35395	2004 11 05.17122	23 02 00.18	-06 26 33.5	18.9	704	35419	2004 11 03.29351	03 33 20.85	+29 21 13.8		699
35395	2004 11 05.18471	23 02 00.50	-06 26 30.7	18.8	704	35419	2004 11 03.30990	03 33 19.85	+29 21 13.3		699
35395	2004 11 05.19748	23 02 00.84	-06 26 27.1	18.9	704	35419	2004 11 03.32624	03 33 18.78	+29 21 11.8		699
35395	2004 11 05.20958	23 02 01.14	-06 26 24.0	18.3	704	35419	2004 11 03.42483	03 33 12.59	+29 21 04.8	17.8 R	703
35397	2004 11 04.27059	02 39 09.45	+18 21 39.7	19.6 R	333	35419	2004 11 03.43358	03 33 12.04	+29 21 04.8	17.8 R	703
35397	2004 11 04.28334	02 39 08.64	+18 21 36.7	19.4 R	333	35419	2004 11 03.44380	03 33 11.32	+29 21 03.7	17.6 R	703
35397	2004 11 04.29603	02 39 07.87	+18 21 32.7	19.5 R	333	35419	2004 11 03.45350	03 33 10.78	+29 21 02.3	17.8 R	703
35397	2004 11 04.35398	02 39 04.17	+18 21 15.8	18.9 R	703	35419	2004 11 04.25720	03 32 22.18	+29 20 03.2	18.8	704
35397	2004 11 04.36366	02 39 03.57	+18 21 12.8	18.1 R	703	35419	2004 11 04.26915	03 32 21.47	+29 20 02.1	19.1	704
35397	2004 11 04.37340	02 39 02.93	+18 21 10.1	18.7 R	703	35419	2004 11 04.28110	03 32 20.69	+29 20 00.5	19.3	704
35397	2004 11 04.38321	02 39 02.33	+18 21 07.0	18.6 R	703	35419	2004 11 04.29304	03 32 19.88	+29 19 59.9	19.5	704
35400	2004 11 02.13247	00 24 26.16	+00 01 16.6	16.6	644	35419	2004 11 04.30499	03 32 19.15	+29 19 58.6	19.4	704
35400	2004 11 02.15400	00 24 25.74	+00 01 18.7	16.9	644	35423	2004 10 23.28050	03 32 00.34	+19 43 12.6	18.5 V	691
35400	2004 11 02.17538	00 24 25.34	+00 01 20.7	16.6	644	35423	2004 10 23.31771	03 31 58.58	+19 43 06.0	18.5 V	691
35401	2004 10 24.19069</										

35442	2004 11 03.43412	03 45 34.06	+30 26 20.8	17.2 R	703	35496	2004 11 05.25356	00 56 41.53	-12 09 20.9	699
35442	2004 11 03.44433	03 45 33.38	+30 26 21.7	17.0 R	703	35496	2004 11 05.25974	00 56 41.36	-12 09 23.6	17.5 704
35442	2004 11 03.45402	03 45 32.79	+30 26 22.4	17.0 R	703	35496	2004 11 05.26982	00 56 41.09	-12 09 26.8	699
35442	2004 11 04.25828	03 44 42.87	+30 27 44.5	17.7	704	35496	2004 11 05.27312	00 56 40.90	-12 09 29.3	17.5 704
35442	2004 11 04.27023	03 44 42.10	+30 27 45.5	17.8	704	35496	2004 11 05.28607	00 56 40.61	-12 09 33.0	699
35442	2004 11 04.28217	03 44 41.32	+30 27 46.6	17.8	704	35499	2004 11 05.32770	02 48 45.78	-04 02 22.0	16.8 R 699
35442	2004 11 04.29412	03 44 40.52	+30 27 47.6	18.2	704	35499	2004 11 05.33987	02 48 45.13	-04 02 27.5	699
35442	2004 11 04.30607	03 44 39.75	+30 27 49.1	18.2	704	35499	2004 11 05.35203	02 48 44.52	-04 02 34.4	699
35450	2004 10 31.10390	21 40 07.69	-11 21 54.7	17.5 R	699	35499	2004 11 05.36420	02 48 43.85	-04 02 40.1	699
35450	2004 10 31.11685	21 40 08.41	-11 21 49.9		699	35502	2004 11 01.15201	23 59 49.49	+01 49 22.1	18.1 R 683
35450	2004 10 31.12981	21 40 09.07	-11 21 44.1		699	35502	2004 11 01.16537	23 59 49.21	+01 49 21.5	18.4 R 683
35450	2004 10 31.14278	21 40 09.75	-11 21 38.0		699	35502	2004 11 01.17877	23 59 48.91	+01 49 20.0	18.5 R 683
35450	2004 11 02.07151	21 41 55.14	-11 07 44.5	17.5 R	699	35502	2004 11 02.15295	23 59 32.19	+01 47 31.3	17.2 R 699
35450	2004 11 02.09099	21 41 56.20	-11 07 36.3		699	35502	2004 11 02.17322	23 59 31.83	+01 47 29.3	699
35450	2004 11 02.11047	21 41 57.21	-11 07 27.9		699	35502	2004 11 02.19351	23 59 31.48	+01 47 27.4	699
35450	2004 11 02.12990	21 41 58.29	-11 07 19.3		699	35502	2004 11 02.21381	23 59 31.11	+01 47 25.1	699
35452	2004 11 05.22841	00 24 38.44	-08 54 05.0	16.8 R	699	35502	2004 11 04.14290	23 59 02.98	+01 44 21.3	17.4 R 699
35452	2004 11 05.24462	00 24 38.31	-08 54 09.4		699	35502	2004 11 04.16319	23 59 02.66	+01 44 19.3	699
35452	2004 11 05.26089	00 24 38.08	-08 54 13.3		699	35502	2004 11 04.18348	23 59 02.37	+01 44 17.8	699
35452	2004 11 05.27712	00 24 37.99	-08 54 18.1		699	35502	2004 11 04.20377	23 59 02.05	+01 44 16.0	699
35457	2004 10 11.35887	03 41 06.01	+15 05 04.6	17.2 R 24	695	35504	2004 10 24.34382	03 32 59.35	+04 18 43.9	15.9 R 699
35457	2004 10 11.44525	03 41 03.61	+15 05 10.4	24	695	35504	2004 10 24.35355	03 32 58.99	+04 18 36.9	699
35457	2004 10 23.41068	03 33 40.70	+15 15 26.8	17.6 V	691	35504	2004 10 24.36328	03 32 58.58	+04 18 30.4	699
35457	2004 10 23.43856	03 33 39.32	+15 15 27.7	17.5 V	691	35504	2004 10 24.37301	03 32 58.00	+04 18 24.8	699
35457	2004 10 23.48012	03 33 37.26	+15 15 29.1	17.4 V	691	35504	2004 11 02.32689	03 26 39.90	+02 38 22.8	16.2 R 699
35457	2004 10 24.28938	03 32 58.64	+15 15 59.6	17.2 R	699	35504	2004 11 02.34473	03 26 39.04	+02 38 11.5	699
35457	2004 10 24.30157	03 32 58.05	+15 16 00.1		699	35504	2004 11 02.36260	03 26 38.16	+02 38 00.4	699
35457	2004 10 24.31379	03 32 57.41	+15 15 59.9		699	35504	2004 11 02.38046	03 26 37.28	+02 37 48.8	699
35457	2004 10 24.32600	03 32 56.76	+15 16 00.4		699	35504	2004 11 02.44620	03 26 34.08	+02 37 07.4	16.4 644
35457	2004 11 03.42992	03 23 35.21	+15 20 42.8	16.9	644	35504	2004 11 02.47442	03 26 32.71	+02 36 49.5	16.4 644
35457	2004 11 03.45122	03 23 33.87	+15 20 43.2	16.9	644	35504	2004 11 02.50319	03 26 31.33	+02 36 31.2	16.3 644
35457	2004 11 03.47390	03 23 32.45	+15 20 43.6	17.0	644	35504	2004 11 04.28602	03 25 07.39	+02 17 53.3	16.8 R 683
35457	2004 11 04.34948	03 22 38.88	+15 21 02.0	16.5 R	703	35504	2004 11 04.29937	03 25 06.71	+02 17 46.1	17.0 R 683
35457	2004 11 04.35996	03 22 38.21	+15 21 02.3	16.6 R	703	35504	2004 11 04.31278	03 25 06.01	+02 17 37.5	17.1 R 683
35457	2004 11 04.36963	03 22 37.59	+15 21 02.4	16.6 R	703	35508	2004 11 03.15345	00 39 08.62	+07 45 47.2	19.1 644
35457	2004 11 04.37951	03 22 36.96	+15 21 02.5	16.6 R	703	35508	2004 11 03.17461	00 39 07.82	+07 45 44.1	18.7 644
35473	2004 10 11.38143	04 06 19.58	+21 18 55.0	18.0 R 24	695	35508	2004 11 03.19554	00 39 07.05	+07 45 41.3	18.8 644
35473	2004 10 11.46846	04 06 17.19	+21 19 03.2	18.7	695	35508	2004 11 04.07781	00 38 36.06	+07 43 42.3	19.3 V 691
35473	2004 11 02.30341	03 50 54.15	+21 37 32.0	18.4 R	333	35508	2004 11 04.09677	00 38 35.38	+07 43 39.8	19.2 V 691
35473	2004 11 02.31634	03 50 53.35	+21 37 31.5	18.7 R	333	35508	2004 11 04.11388	00 38 34.77	+07 43 37.5	19.2 V 691
35473	2004 11 02.32926	03 50 52.60	+21 37 31.6	18.8 R	333	35509	2004 11 03.36628	22 46 36.21	-08 18 34.1	19.4 608
35473	2004 11 02.39463	03 50 48.93	+21 37 32.1	17.7 R	699	35509	2004 11 03.37696	22 46 36.43	-08 18 32.1	19.7 608
35473	2004 11 02.41191	03 50 47.93	+21 37 32.8		699	35509	2004 11 03.38767	22 46 36.68	-08 18 28.5	19.4 608
35473	2004 11 02.42921	03 50 46.89	+21 37 31.8		699	35518	2004 11 03.46237	04 25 32.79	+29 53 28.7	16.6 R 703
35473	2004 11 02.44652	03 50 45.87	+21 37 32.4		699	35518	2004 11 03.46999	04 25 32.34	+29 53 30.6	16.3 R 703
35473	2004 11 04.46321	03 48 50.65	+21 37 38.1	17.6 R	703	35518	2004 11 03.47756	04 25 32.08	+29 53 32.7	16.5 R 703
35473	2004 11 04.47345	03 48 50.01	+21 37 38.0	17.5 R	703	35518	2004 11 03.48506	04 25 31.76	+29 53 34.2	16.5 R 703
35473	2004 11 04.48374	03 48 49.40	+21 37 37.7	16.8 R	703	35518	2004 11 04.30976	04 24 53.99	+29 57 14.2	17.5 704
35473	2004 11 04.49397	03 48 48.80	+21 37 37.6	17.7 R	703	35518	2004 11 04.32179	04 24 53.38	+29 57 17.4	17.7 704
35476	2004 11 04.14938	23 59 52.93	-04 00 30.7	18.6 R	699	35518	2004 11 04.33384	04 24 52.75	+29 57 20.5	17.6 704
35476	2004 11 04.16967	23 59 52.57	-04 00 28.5		699	35518	2004 11 04.34587	04 24 52.12	+29 57 23.1	17.9 704
35476	2004 11 04.18998	23 59 52.22	-04 00 26.7		699	35518	2004 11 04.35791	04 24 51.55	+29 57 27.2	17.9 704
35476	2004 11 04.21025	23 59 51.76	-04 00 26.0		699	35519	2004 11 02.08856	21 22 15.80	-14 04 00.5	18.7 R 699
35480	2004 11 03.09582	23 50 27.94	+15 34 53.6	18.5	644	35519	2004 11 02.10803	21 22 16.94	-14 03 57.3	699
35480	2004 11 03.11664	23 50 27.51	+15 34 43.9	18.5	644	35519	2004 11 02.12748	21 22 17.80	-14 03 54.9	699
35480	2004 11 03.13916	23 50 27.05	+15 34 33.6	18.5	644	35519	2004 11 02.14694	21 22 18.81	-14 03 53.0	699
35480	2004 11 04.21198	23 50 06.69	+15 26 26.0	17.9 R	703	35522	2004 11 02.32498	02 47 55.13	+02 51 52.8	16.6 R 699
35480	2004 11 04.22162	23 50 06.47	+15 26 21.7	17.8 R	703	35522	2004 11 02.34281	02 47 54.19	+02 51 42.5	699
35480	2004 11 04.23127	23 50 06.31	+15 26 17.0	18.0 R	703	35522	2004 11 02.36069	02 47 53.27	+02 51 32.3	699
35480	2004 11 04.24093	23 50 06.14	+15 26 12.9	18.3 R	703	35522	2004 11 02.37855	02 47 52.32	+02 51 22.0	699
35484	2004 11 03.42698	03 30 15.02	+33 18 37.5	17.6 R	703	35522	2004 11 02.43567	02 47 49.43	+02 50 49.9	16.7 644
35484	2004 11 03.43572	03 30 14.24	+33 18 39.0	18.6 R	703	35522	2004 11 02.45521	02 47 48.35	+02 50 38.1	16.6 644
35484	2004 11 03.44596	03 30 13.77	+33 18 39.0	18.2 R	703	35522	2004 11 02.48337	02 47 46.93	+02 50 22.0	17.0 644
35484	2004 11 03.45562	03 30 13.03	+33 18 40.2	20.0 R	703	35523	2004 11 03.13547	22 30 04.61	-14 56 01.2	17.9 R 699
35484	2004 11 04.25662	03 29 19.98	+33 19 48.1	19.0	704	35523	2004 11 03.15016	22 30 05.18	-14 55 53.9	699
35484	2004 11 04.26857	03 29 19.17	+33 19 48.9	18.8	704	35523	2004 11 03.16484	22 30 05.65	-14 55 47.6	699
35484	2004 11 04.28051	03 29 18.31	+33 19 50.0	18.9	704	35523	2004 11 03.17951	22 30 06.15	-14 55 41.6	699
35484	2004 11 04.29246	03 29 17.47	+33 19 51.0	18.9	704	35523	2004 11 03.30438	22 30 10.55	-14 54 47.1	19.6 608
35484	2004 11 04.30441	03 29 16.69	+33 19 52.5	18.7	704	35523	2004 11 03.31508	22 30 10.89	-14 54 42.4	19.5 608
35492	2004 11 02.39463	03 44 11.15	+21 30 14.2	18.6 R	699	35523	2004 11 03.32590	22 30 11.29	-14 54 37.9	19.7 608
35492	2004 11 02.41191	03 44 10.31	+21 30 09.8		699	35530	2004 11 04.15019	23 55 48.84	-06 36 09.0	18.8 R 699
35492	2004 11 02.42921	03 44 09.18	+21 30 08.0		699	35530	2004 11 04.17048	23 55 48.28	-06 36 02.8	699
35492	2004 11 02.44652	03 44 08.16	+21 30 05.3		699	35530	2004 11 04.19079	23 55 47.75	-06 35 58.0	699
35492	2004 11 04.46269	03 42 16.10	+21 26 00.9	18.9 R	703	35530	2004 11 04.21105	23 55 47.20	-06 35 53.1	699
35492	2004 11 04.47292	03 42 15.60	+21 25 58.8	17.9 R	703	35539	2004 11 05.39168	03 38 48.62	-03 47 55.4	16.2 R 699
35492	2004 11 04.48319	03 42 14.92	+21 25 57.0	17.9 R	703	35539	2004 11 05.40466	03 38 47.92	-03 47 58.3	699
35492	2004 11 04.49344	03 42 14.33	+21 25 55.9	18.3 R	703	35539	2004 11 05.41762	03 38 47.20	-03 48 01.5	699
35493	2004 10 24.31324	03 27 08.34	+31 50 10.3	18.0	704	35539	2004 11 05.43058	03 38 46.45	-03 48 04.2	699
35493	2004 10 24.32511	03 27 07.62	+31 50 11.6	18.3	704					

35547	2004 11 03.17748	00 38 28.28	+15 11 46.8	18.4	644	35586	2004 11 04.32774	02 59 11.53	+25 22 35.4	699
35547	2004 11 03.19817	00 38 27.48	+15 11 41.7	18.4	644	35586	2004 11 04.34973	02 59 10.03	+25 22 35.5	699
35547	2004 11 04.25250	00 37 49.22	+15 07 25.0	17.8 R	703	35586	2004 11 04.37170	02 59 08.52	+25 22 35.9	699
35547	2004 11 04.26296	00 37 48.80	+15 07 22.2	17.6 R	703	35586	2004 11 04.46691	02 59 01.98	+25 22 38.2	17.1 R 703
35547	2004 11 04.27345	00 37 48.40	+15 07 20.1	17.9 R	703	35586	2004 11 04.47718	02 59 01.31	+25 22 38.4	17.8 R 703
35547	2004 11 04.28390	00 37 48.02	+15 07 17.5	17.7 R	703	35586	2004 11 04.48743	02 59 00.59	+25 22 38.3	17.2 R 703
35548	2004 10 31.10633	21 58 38.30	-08 46 13.0	17.9 R	699	35586	2004 11 04.49767	02 58 59.87	+25 22 38.2	17.3 R 703
35548	2004 10 31.11928	21 58 38.61	-08 46 08.4		699	35587	2004 11 02.16024	23 58 33.84	-06 54 33.5	18.0 R 699
35548	2004 10 31.13224	21 58 38.84	-08 46 03.6		699	35587	2004 11 02.18052	23 58 33.52	-06 54 32.2	699
35548	2004 10 31.14520	21 58 39.14	-08 45 59.1		699	35587	2004 11 02.20080	23 58 33.21	-06 54 31.2	699
35548	2004 11 02.07313	21 59 28.76	-08 34 40.0	18.1 R	699	35587	2004 11 02.22111	23 58 32.85	-06 54 30.1	699
35548	2004 11 02.09261	21 59 29.25	-08 34 33.4		699	35587	2004 11 04.15019	23 58 06.61	-06 52 17.6	18.1 R 699
35548	2004 11 02.11208	21 59 29.76	-08 34 26.1		699	35587	2004 11 04.17048	23 58 06.32	-06 52 15.5	699
35548	2004 11 02.13152	21 59 30.27	-08 34 19.3		699	35587	2004 11 04.19079	23 58 06.02	-06 52 13.4	699
35549	2004 11 04.30423	02 14 29.12	+11 39 21.6	18.1 R	703	35587	2004 11 04.21105	23 58 05.73	-06 52 12.1	699
35549	2004 11 04.31223	02 14 28.73	+11 39 17.9	17.8 R	703	35588	2004 10 31.16598	23 57 35.04	-03 17 57.9	18.2 R 699
35549	2004 11 04.32042	02 14 28.25	+11 39 13.7	18.4 R	703	35588	2004 10 31.18219	23 57 34.48	-03 17 57.5	699
35549	2004 11 04.32845	02 14 27.86	+11 39 10.7	18.3 R	703	35588	2004 10 31.19841	23 57 33.95	-03 17 57.9	699
35551	2004 11 02.39463	03 50 49.22	+24 07 17.4	17.6 R	699	35588	2004 10 31.21465	23 57 33.56	-03 17 57.1	699
35551	2004 11 02.41191	03 50 48.37	+24 07 13.1		699	35588	2004 11 04.14938	23 55 53.76	-03 17 05.6	18.6 R 699
35551	2004 11 02.42921	03 50 47.47	+24 07 08.4		699	35588	2004 11 04.16967	23 55 53.19	-03 17 05.5	699
35551	2004 11 02.44652	03 50 46.49	+24 07 04.5		699	35588	2004 11 04.18998	23 55 52.73	-03 17 05.3	699
35552	2004 11 04.22374	01 13 53.85	+12 55 34.5	17.6 R	699	35588	2004 11 04.21025	23 55 52.30	-03 17 04.0	699
35552	2004 11 04.24320	01 13 53.04	+12 55 26.2		699	35592	2004 11 04.30683	04 25 01.76	+14 47 26.6	18.0 V 691
35552	2004 11 04.25031	01 13 52.78	+12 55 22.4	17.2 R	703	35592	2004 11 04.33778	04 25 00.34	+14 47 15.5	18.0 V 691
35552	2004 11 04.26086	01 13 52.30	+12 55 17.4	17.4 R	703	35592	2004 11 04.37138	04 24 58.80	+14 47 03.5	18.0 V 691
35552	2004 11 04.26267	01 13 52.25	+12 55 16.5		699	35592	2004 11 04.39606	04 24 57.69	+14 46 54.2	17.2 R 703
35552	2004 11 04.27132	01 13 51.88	+12 55 12.5	17.0 R	703	35592	2004 11 04.39857	04 24 57.54	+14 46 53.4	17.6 R 699
35552	2004 11 04.28178	01 13 51.46	+12 55 07.5	17.1 R	703	35592	2004 11 04.40734	04 24 57.16	+14 46 50.7	17.2 R 703
35552	2004 11 04.28214	01 13 51.39	+12 55 07.4		699	35592	2004 11 04.41561	04 24 56.78	+14 46 47.7	699
35558	2004 11 03.29242	01 44 40.60	+14 40 58.2	15.6	644	35592	2004 11 04.41861	04 24 56.63	+14 46 46.4	17.1 R 703
35558	2004 11 03.31392	01 44 39.14	+14 41 01.8	15.6	644	35592	2004 11 04.42986	04 24 56.14	+14 46 42.7	16.9 R 703
35558	2004 11 03.34147	01 44 37.26	+14 41 06.3	15.6	644	35592	2004 11 04.43263	04 24 56.00	+14 46 41.2	699
35558	2004 11 04.22536	01 43 40.01	+14 43 35.5	15.5 R	699	35592	2004 11 04.44967	04 24 55.19	+14 46 35.4	699
35558	2004 11 04.24482	01 43 38.68	+14 43 38.9		699	35595	2004 11 05.38682	03 38 17.28	+03 40 03.0	18.0 R 699
35558	2004 11 04.26430	01 43 37.40	+14 43 42.2		699	35595	2004 11 05.39979	03 38 16.65	+03 39 55.7	699
35558	2004 11 04.28377	01 43 36.04	+14 43 45.3		699	35595	2004 11 05.41276	03 38 15.93	+03 39 49.6	699
35558	2004 11 04.30633	01 43 34.51	+14 43 49.7	15.0 R	703	35595	2004 11 05.42573	03 38 15.23	+03 39 42.5	699
35558	2004 11 04.31444	01 43 33.99	+14 43 51.0	15.0 R	703	35596	2004 11 03.24772	02 25 53.23	+01 47 33.8	18.4 R 683
35558	2004 11 04.32255	01 43 33.47	+14 43 52.2	15.1 R	703	35596	2004 11 03.26106	02 25 52.46	+01 47 28.8	18.4 R 683
35558	2004 11 04.33054	01 43 32.91	+14 43 53.3	15.1 R	703	35596	2004 11 03.27447	02 25 51.64	+01 47 24.2	18.4 R 683
35559	2004 11 05.07284	22 01 33.07	-16 45 27.4	18.4 R	699	35596	2004 11 03.49578	02 25 39.46	+01 46 09.4	18.3 608
35559	2004 11 05.08909	22 01 33.95	-16 45 22.4		699	35596	2004 11 03.50645	02 25 38.86	+01 46 06.4	18.4 608
35559	2004 11 05.10538	22 01 34.57	-16 45 16.7		699	35596	2004 11 03.51712	02 25 38.26	+01 46 02.7	18.5 608
35559	2004 11 05.12168	22 01 35.21	-16 45 12.6		699	35596	2004 11 04.24436	02 24 59.16	+01 42 05.3	18.5 R 683
35560	2004 10 11.32617	03 14 30.86	+14 49 03.2	19.9 R 24	695	35596	2004 11 04.25772	02 24 58.37	+01 42 00.9	18.5 R 683
35560	2004 10 11.41077	03 14 27.65	+14 48 44.2	24	695	35596	2004 11 04.27112	02 24 57.61	+01 41 55.9	18.4 R 683
35560	2004 11 04.34789	02 55 20.62	+13 04 16.5	18.7 R	703	35597	2004 10 31.24359	01 46 37.44	-05 40 19.7	18.5 R 699
35560	2004 11 04.35839	02 55 20.03	+13 04 13.1	18.4 R	703	35597	2004 10 31.25980	01 46 36.68	-05 40 25.4	699
35560	2004 11 04.36804	02 55 19.51	+13 04 10.5	18.5 R	703	35597	2004 10 31.27597	01 46 35.95	-05 40 30.6	699
35560	2004 11 04.37780	02 55 18.97	+13 04 07.2	19.0 R	703	35597	2004 10 31.29218	01 46 35.12	-05 40 35.0	699
35561	2004 11 02.32880	02 56 48.67	-00 12 12.3	18.5 R	699	35597	2004 11 03.20359	01 44 25.16	-05 55 38.8	18.7 R 699
35561	2004 11 02.34666	02 56 47.78	-00 12 20.4		699	35597	2004 11 03.22306	01 44 24.26	-05 55 44.4	699
35561	2004 11 02.36451	02 56 46.76	-00 12 27.8		699	35597	2004 11 03.24259	01 44 23.31	-05 55 50.1	699
35561	2004 11 02.38238	02 56 45.96	-00 12 33.7		699	35597	2004 11 03.26208	01 44 22.49	-05 55 55.7	699
35562	2004 10 24.31671	04 14 56.88	+32 57 11.6	17.7	704	35600	2004 10 24.34464	03 42 41.96	+06 45 11.0	18.5 R 699
35562	2004 10 24.32859	04 14 56.38	+32 57 17.0	18.3	704	35600	2004 10 24.35436	03 42 41.56	+06 45 08.7	699
35562	2004 10 24.34047	04 14 55.87	+32 57 22.1	18.3	704	35600	2004 10 24.36409	03 42 41.07	+06 45 09.0	699
35562	2004 11 04.25907	04 05 20.66	+34 10 06.6	17.3	704	35600	2004 10 24.37384	03 42 40.61	+06 45 07.6	699
35562	2004 11 04.27101	04 05 19.90	+34 10 10.3	17.7	704	35600	2004 11 05.38601	03 32 08.28	+06 32 29.0	18.1 R 699
35562	2004 11 04.28296	04 05 19.16	+34 10 14.8	18.2	704	35600	2004 11 05.39898	03 32 07.49	+06 32 28.7	699
35562	2004 11 04.29490	04 05 18.33	+34 10 19.9	17.9	704	35600	2004 11 05.41195	03 32 06.76	+06 32 27.3	699
35562	2004 11 04.30685	04 05 17.58	+34 10 23.5	17.7	704	35600	2004 11 05.42492	03 32 05.99	+06 32 26.8	699
35566	2004 11 03.49839	04 28 42.67	+09 44 56.2	18.4	644	35603	2004 11 01.16451	00 53 27.98	-04 32 12.9	18.4 644
35566	2004 11 03.51928	04 28 41.65	+09 44 56.0	18.4	644	35603	2004 11 01.18530	00 53 27.15	-04 32 15.6	18.6 644
35566	2004 11 03.54124	04 28 40.59	+09 44 55.4	18.5	644	35603	2004 11 01.20641	00 53 26.38	-04 32 17.7	18.4 644
35566	2004 11 04.40343	04 27 59.18	+09 44 38.8	17.3 R	699	35606	2004 11 01.26753	02 47 11.78	-07 31 10.0	19.5 644
35566	2004 11 04.42048	04 27 58.26	+09 44 38.7		699	35606	2004 11 01.29273	02 47 10.37	-07 31 14.9	19.2 644
35566	2004 11 04.43751	04 27 57.43	+09 44 38.3		699	35606	2004 11 01.33712	02 47 07.99	-07 31 23.0	19.3 644
35566	2004 11 04.45454	04 27 56.55	+09 44 37.4		699	35608	2004 11 04.30210	01 20 04.08	+12 14 16.7	18.1 R 703
35573	2004 11 03.07366	21 38 27.87	-21 12 41.8	18.5 R	699	35608	2004 11 04.31010	01 20 03.74	+12 14 16.1	18.6 R 703
35573	2004 11 03.08837	21 38 28.55	-21 12 39.3		699	35608	2004 11 04.31827	01 20 03.34	+12 14 13.5	18.9 R 703
35573	2004 11 03.10305	21 38 29.06	-21 12 36.6		699	35608	2004 11 04.32634	01 20 02.93	+12 14 12.6	17.9 R 703
35573	2004 11 03.11773	21 38 29.65	-21 12 32.7		699	35619	2004 10 24.28371	04 06 49.25	+23 12 03.7	17.4 R 699
35574	2004 11 02.39144	03 04 28.45	+24 22 56.2	17.7 R	699	35619	2004 10 24.29589	04 06 48.77	+23 12 03.8	699
35574	2004 11 02.40872	03 04 27.32	+24 22 55.4		699	35619	2004 10 24.30808	04 06 48.17	+23 12 06.3	699
35574	2004 11 02.42601	03 04 26.17	+24 22 54.4		699	35619	2004 10 24.32031	04 06 47.67	+23 12 06.7	699
35574	2004 11 02.44332	03 04 25.04	+24 22 53.6		699	35619	2004 11 04.31063	03 57 43.59	+23 24 33.0	17.1 R 699
35574	2004 11 04.46691	03 02 17.19	+24 21 23.3	17.5 R	703	35619	2004 11 04.33264	03 57 42.32	+23 24 33.8	

35623	2004 11 02.35240	02 32 36.17	+08 31 55.3		699	35680	2004 10 24.34382	03 29 19.89	+06 27 31.9	17.7 R	699
35623	2004 11 02.37025	02 32 35.06	+08 31 54.6		699	35680	2004 10 24.35355	03 29 19.42	+06 27 28.4		699
35625	2004 11 04.08087	21 07 48.76	-08 10 13.7	18.4 R	699	35680	2004 10 24.36328	03 29 18.96	+06 27 25.8		699
35625	2004 11 04.09869	21 07 49.77	-08 10 13.0		699	35680	2004 10 24.37301	03 29 18.42	+06 27 21.1		699
35625	2004 11 04.11652	21 07 50.61	-08 10 14.4		699	35680	2004 11 02.31986	03 21 22.81	+05 38 08.1	17.5 R	699
35625	2004 11 04.13438	21 07 51.42	-08 10 15.6		699	35680	2004 11 02.33771	03 21 21.66	+05 38 02.8		699
35626	2004 11 03.20115	01 50 34.15	-03 56 54.5	18.5 R	699	35680	2004 11 02.35558	03 21 20.61	+05 37 56.4		699
35626	2004 11 03.22062	01 50 33.21	-03 57 00.5		699	35680	2004 11 02.37344	03 21 19.57	+05 37 52.8		699
35626	2004 11 03.24014	01 50 32.40	-03 57 07.3		699	35685	2004 10 23.40762	03 47 33.05	+17 55 03.6	19.3 V	691
35626	2004 11 03.25965	01 50 31.32	-03 57 11.4		699	35685	2004 10 23.43589	03 47 31.70	+17 54 58.5	19.3 V	691
35629	2004 11 03.15068	00 21 22.90	+15 45 42.7	18.3	644	35685	2004 10 23.47619	03 47 29.79	+17 54 50.9	19.3 V	691
35629	2004 11 03.17166	00 21 22.25	+15 45 32.4	18.2	644	35686	2004 11 04.24924	00 46 46.07	+13 46 40.0	16.7 R	703
35629	2004 11 03.19257	00 21 21.62	+15 45 21.8	18.1	644	35686	2004 11 04.25979	00 46 45.68	+13 46 38.1	16.8 R	703
35633	2004 10 24.19394	03 23 28.26	+13 02 25.6	17.7 R	699	35686	2004 11 04.27024	00 46 45.26	+13 46 37.0	16.6 R	703
35633	2004 10 24.23090	03 23 26.38	+13 02 22.8		699	35686	2004 11 04.28072	00 46 44.84	+13 46 35.3	16.7 R	703
35633	2004 10 24.24717	03 23 25.50	+13 02 22.9		699	35687	2004 11 04.31063	03 54 49.84	+22 18 20.7	19.1 R	699
35633	2004 10 24.26343	03 23 24.71	+13 02 21.5		699	35687	2004 11 04.33264	03 54 48.53	+22 18 16.1		699
35633	2004 11 04.34843	03 13 21.73	+12 49 59.2	16.9 R	703	35687	2004 11 04.35460	03 54 47.29	+22 18 09.8		699
35633	2004 11 04.35892	03 13 21.11	+12 49 58.7	16.7 R	703	35687	2004 11 04.37659	03 54 45.78	+22 18 07.5		699
35633	2004 11 04.36858	03 13 20.49	+12 49 58.2	16.9 R	703	35695	2004 11 04.32307	04 54 33.52	+30 38 50.4	19.4	704
35633	2004 11 04.37832	03 13 19.94	+12 49 57.2	16.9 R	703	35695	2004 11 04.33512	04 54 32.97	+30 38 52.4	19.1	704
35636	2004 11 01.17721	01 32 49.58	-07 13 23.2	19.4	644	35695	2004 11 04.34715	04 54 32.35	+30 38 53.1	19.1	704
35636	2004 11 01.19765	01 32 48.52	-07 13 24.3	18.7	644	35695	2004 11 04.35919	04 54 31.67	+30 38 53.7	19.2	704
35636	2004 11 01.21816	01 32 47.45	-07 13 25.6	18.9	644	35699	2004 11 04.39554	04 28 22.31	+16 13 12.6	18.7 R	703
35637	2004 11 03.20523	01 30 34.95	-07 06 20.6	18.2 R	699	35699	2004 11 04.40681	04 28 21.79	+16 13 10.9	18.2 R	703
35637	2004 11 03.22469	01 30 34.04	-07 06 22.4		699	35699	2004 11 04.41808	04 28 21.14	+16 13 07.9	18.2 R	703
35637	2004 11 03.24422	01 30 33.00	-07 06 23.7		699	35699	2004 11 04.42933	04 28 20.61	+16 13 06.6	18.0 R	703
35637	2004 11 03.26370	01 30 32.28	-07 06 22.9		699	35700	2004 11 03.20440	01 41 31.20	-05 02 00.5	18.0 R	699
35640	2004 11 05.07852	22 11 36.50	-21 50 35.7	18.4 R	699	35700	2004 11 03.22388	01 41 30.22	-05 02 02.7		699
35640	2004 11 05.09479	22 11 37.12	-21 50 31.9		699	35700	2004 11 03.24341	01 41 29.11	-05 02 04.4		699
35640	2004 11 05.11108	22 11 37.67	-21 50 27.6		699	35700	2004 11 03.26289	01 41 28.08	-05 02 06.1		699
35640	2004 11 05.12739	22 11 38.26	-21 50 22.5		699	35707	2004 11 03.13099	00 30 42.99	+09 27 56.4	18.8 V	691
35641	2004 11 01.27449	02 37 21.38	+02 11 56.1	19.3 R	683	35707	2004 11 03.14822	00 30 42.41	+09 27 53.5	18.4	644
35641	2004 11 01.28788	02 37 20.61	+02 11 52.4	19.4 R	683	35707	2004 11 03.15062	00 30 42.29	+09 27 53.0	18.8 V	691
35641	2004 11 02.25784	02 36 32.56	+02 05 53.9	19.5 R	683	35707	2004 11 03.16922	00 30 41.67	+09 27 49.9	18.3	644
35641	2004 11 02.27120	02 36 31.95	+02 05 50.8	19.5 R	683	35707	2004 11 03.17407	00 30 41.47	+09 27 49.0	18.8 V	691
35641	2004 11 02.28459	02 36 31.23	+02 05 45.8	19.4 R	683	35707	2004 11 03.18997	00 30 40.94	+09 27 46.2	18.3	644
35641	2004 11 03.25453	02 35 43.13	+01 59 59.5	19.1 R	683	35708	2004 10 11.21449	23 34 38.46	-03 54 27.6	18.8 R 24	695
35641	2004 11 03.26787	02 35 42.49	+01 59 53.8	19.5 R	683	35708	2004 10 11.30502	23 34 34.54	-03 54 44.0	24	695
35641	2004 11 03.28128	02 35 41.86	+01 59 48.2	19.7 R	683	35709	2004 10 24.42996	07 41 36.08	+36 41 07.3	19.1	704
35641	2004 11 04.25123	02 34 53.82	+01 54 06.9	19.5 R	683	35709	2004 10 24.44186	07 41 36.48	+36 41 11.1	19.2	704
35641	2004 11 04.26458	02 34 53.10	+01 54 02.3	19.9 R	683	35709	2004 10 24.45376	07 41 36.89	+36 41 14.6	19.5	704
35641	2004 11 04.27798	02 34 52.38	+01 53 56.8	19.5 R	683	35709	2004 10 24.46568	07 41 37.29	+36 41 17.9	19.3	704
35642	2004 10 24.34950	03 57 32.79	+04 10 18.2	18.2 R	699	35709	2004 10 24.47758	07 41 37.74	+36 41 21.8	19.3	704
35642	2004 10 24.35922	03 57 32.39	+04 10 15.3		699	35716	2004 10 31.15302	23 41 09.33	+05 58 40.4	17.8 R	699
35642	2004 10 24.36895	03 57 32.09	+04 10 11.9		699	35716	2004 10 31.16922	23 41 08.94	+05 58 38.4		699
35642	2004 10 24.37869	03 57 31.68	+04 10 10.3		699	35716	2004 10 31.18545	23 41 08.47	+05 58 36.3		699
35642	2004 11 05.38763	03 48 38.14	+03 15 10.1	18.1 R	699	35716	2004 10 31.20166	23 41 08.12	+05 58 34.5		699
35642	2004 11 05.40060	03 48 37.39	+03 15 07.3		699	35718	2004 11 04.39395	04 38 31.58	+13 58 36.5	19.4 R	703
35642	2004 11 05.41358	03 48 36.79	+03 15 03.3		699	35718	2004 11 04.40522	04 38 31.00	+13 58 33.5	19.6 R	703
35642	2004 11 05.42655	03 48 36.15	+03 15 00.1		699	35718	2004 11 04.41649	04 38 30.41	+13 58 29.3	18.3 R	703
35643	2004 11 04.15182	23 39 10.54	-05 04 57.0	17.7 R	699	35718	2004 11 04.42777	04 38 30.05	+13 58 26.3	18.5 R	703
35643	2004 11 04.17211	23 39 10.38	-05 05 00.8		699	35719	2004 10 31.24521	01 50 56.56	+00 42 49.2	18.0 R	699
35643	2004 11 04.19241	23 39 10.20	-05 05 04.6		699	35719	2004 10 31.26141	01 50 55.51	+00 42 43.5		699
35643	2004 11 04.21268	23 39 09.99	-05 05 08.2		699	35719	2004 10 31.27759	01 50 54.70	+00 42 38.3		699
35644	2004 11 05.08554	00 43 01.44	-00 01 54.5	19.8 V	691	35719	2004 10 31.29380	01 50 53.84	+00 42 31.9		699
35644	2004 11 05.10261	00 43 00.93	-00 01 58.6	19.7 V	691	35719	2004 11 02.22233	01 49 12.57	+00 32 04.3	18.0	644
35644	2004 11 05.11925	00 43 00.39	-00 02 02.1	19.4 V	691	35719	2004 11 02.24295	01 49 11.44	+00 31 57.8	17.7	644
35647	2004 10 24.34543	03 44 37.93	+03 23 51.2	18.7 R	699	35719	2004 11 02.26399	01 49 10.31	+00 31 50.5	18.1	644
35647	2004 10 24.35517	03 44 37.49	+03 23 50.5		699	35720	2004 11 04.87564	00 33 51.74	+10 36 58.1	17.8 V	951
35647	2004 10 24.36490	03 44 37.01	+03 23 49.0		699	35720	2004 11 04.89691	00 33 51.14	+10 36 48.1	18.8 V	951
35647	2004 10 24.37464	03 44 36.62	+03 23 47.2		699	35720	2004 11 04.91770	00 33 50.49	+10 36 38.9	18.3 V	951
35647	2004 11 05.38682	03 34 10.08	+03 08 55.3	18.3 R	699	35721	2004 11 03.42429	03 14 32.38	+29 17 56.9	16.6 R	703
35647	2004 11 05.39979	03 34 09.36	+03 08 54.6		699	35721	2004 11 03.43303	03 14 31.68	+29 17 56.7	16.7 R	703
35647	2004 11 05.41276	03 34 08.62	+03 08 54.0		699	35721	2004 11 03.44325	03 14 30.96	+29 17 56.5	16.6 R	703
35647	2004 11 05.42573	03 34 07.87	+03 08 53.6		699	35721	2004 11 03.45200	03 14 30.34	+29 17 55.3	16.6 R	703
35652	2004 10 24.34382	03 38 43.33	+05 42 56.4	18.0 R	699	35721	2004 11 04.25603	03 13 35.69	+29 16 58.1	17.4	704
35652	2004 10 24.35355	03 38 42.92	+05 42 53.9		699	35721	2004 11 04.26798	03 13 34.82	+29 16 57.3	17.8	704
35652	2004 10 24.36328	03 38 42.51	+05 42 52.1		699	35721	2004 11 04.27992	03 13 33.96	+29 16 56.7	17.8	704
35652	2004 10 24.37301	03 38 42.00	+05 42 50.9		699	35721	2004 11 04.29187	03 13 33.07	+29 16 55.7	17.8	704
35652	2004 11 05.38601	03 29 15.76	+05 03 53.2	17.7 R	699	35721	2004 11 04.30382	03 13 32.24	+29 16 54.5	17.9	704
35652	2004 11 05.39898	03 29 15.07	+05 03 51.5		699	35732	2004 11 02.15619	23 22 12.53	-00 33 45.5	18.5 R	699
35652	2004 11 05.41195	03 29 14.39	+05 03 49.0		699	35732	2004 11 02.17646	23 22 12.44	-00 33 50.7		699
35652	2004 11 05.42492	03 29 13.69	+05 03 46.2		699	35732	2004 11 02.19676	23 22 12.28	-00 33 55.4		699
35653	2004 11 05.14766	23 15 55.72	-19 39 30.1	17.9 R	699	35732	2004 11 02.21707	23 22 12.13	-00 34 00.9		699
35653	2004 11 05.16388	23 15 55.75	-19 39 25.1		699	35732	2004 11 04.14614	23 22 08.75	-00 41 22.4	18.5 R	699
35653	2004 11 05.18009	23 15 55.76	-19 39 20.1		699	35732	2004 11 04.16643	23 22 08.77			

35758	2004 10 11.43862	03 36 32.67	+15 24 54.9	24	695	35811	2004 11 04.36911	03 23 32.07	+13 44 43.6	16.6 R	703
35758	2004 11 03.31354	03 18 09.80	+14 02 19.9		691	35811	2004 11 04.37899	03 23 31.49	+13 44 41.0	16.7 R	703
35758	2004 11 03.34096	03 18 08.13	+14 02 13.2	19.4 V	691	35812	2004 11 02.33262	02 13 14.26	+05 43 22.2	18.1 R	699
35758	2004 11 03.37253	03 18 06.20	+14 02 05.8	19.4 V	691	35812	2004 11 02.35049	02 13 13.20	+05 43 17.5		699
35760	2004 11 05.14523	23 21 29.63	-16 57 23.6	18.0 R	699	35812	2004 11 02.36838	02 13 12.09	+05 43 13.6		699
35760	2004 11 05.16145	23 21 29.13	-16 57 09.7		699	35812	2004 11 02.38620	02 13 11.18	+05 43 09.2		699
35760	2004 11 05.17766	23 21 28.65	-16 56 55.4		699	35815	2004 11 04.14371	23 59 37.77	-00 09 35.6	18.0 R	699
35760	2004 11 05.19388	23 21 28.25	-16 56 39.8		699	35815	2004 11 04.16400	23 59 37.45	-00 09 34.4		699
35763	2004 11 04.22943	01 36 53.66	+11 10 01.5	19.5 R	699	35815	2004 11 04.18429	23 59 37.19	-00 09 33.5		699
35763	2004 11 04.24888	01 36 52.58	+11 09 54.2		699	35815	2004 11 04.20457	23 59 36.92	-00 09 32.4		699
35763	2004 11 04.26836	01 36 51.53	+11 09 47.5		699	35817	2004 11 04.23672	01 46 50.53	+06 01 47.7	18.5 R	699
35763	2004 11 04.28782	01 36 50.54	+11 09 41.6		699	35817	2004 11 04.25619	01 46 49.44	+06 01 42.9		699
35767	2004 11 02.32306	02 25 20.93	+06 17 52.0	17.4 R	699	35817	2004 11 04.27564	01 46 48.41	+06 01 38.2		699
35767	2004 11 02.34090	02 25 19.99	+06 17 42.5		699	35817	2004 11 04.29510	01 46 47.42	+06 01 33.4		699
35767	2004 11 02.35878	02 25 19.04	+06 17 32.5		699	35821	2004 11 02.16398	00 50 32.73	+02 44 07.1	18.0	644
35767	2004 11 02.37663	02 25 18.10	+06 17 22.2		699	35821	2004 11 02.18686	00 50 32.06	+02 44 00.4	17.2	644
35767	2004 11 03.47077	02 24 21.70	+06 07 19.7	18.5	608	35821	2004 11 02.20817	00 50 31.39	+02 43 52.5	17.0	644
35767	2004 11 03.48102	02 24 21.18	+06 07 13.9	18.3	608	35821	2004 11 03.46332	00 49 55.94	+02 36 24.9	17.7	608
35767	2004 11 03.49183	02 24 20.58	+06 07 08.2	18.5	608	35821	2004 11 03.47388	00 49 55.64	+02 36 21.6	17.5	608
35775	2004 11 03.13957	22 41 30.92	-04 37 41.3	18.6 R	699	35821	2004 11 03.48474	00 49 55.32	+02 36 17.2	18.0	608
35775	2004 11 03.15424	22 41 31.37	-04 37 46.0		699	35822	2004 11 04.13275	02 46 56.05	+19 03 06.1	19.6 V	691
35775	2004 11 03.16894	22 41 31.77	-04 37 49.1		699	35822	2004 11 04.15907	02 46 54.41	+19 02 59.1	19.4 V	691
35775	2004 11 03.18359	22 41 32.27	-04 37 52.9		699	35822	2004 11 04.18538	02 46 52.77	+19 02 51.9	19.3 V	691
35777	2004 10 30.13889	23 10 54.11	-19 51 16.0	17.3	644	35824	2004 11 04.30981	04 24 53.50	+14 03 20.4	18.4 V	691
35777	2004 10 30.15957	23 10 54.43	-19 51 09.4	17.3	644	35824	2004 11 04.34042	04 24 51.94	+14 03 18.6	18.7 V	691
35777	2004 10 30.18365	23 10 54.81	-19 51 02.2	17.1	644	35824	2004 11 04.37413	04 24 50.20	+14 03 16.4	18.3 V	691
35777	2004 11 05.09910	23 13 09.72	-19 16 14.1	18.5	704	35824	2004 11 04.39341	04 24 49.16	+14 03 15.1	17.2 R	703
35777	2004 11 05.11127	23 13 10.05	-19 16 09.7	18.3	704	35824	2004 11 04.39857	04 24 48.96	+14 03 14.3	18.1 R	699
35777	2004 11 05.12335	23 13 10.32	-19 16 03.4	18.6	704	35824	2004 11 04.40469	04 24 48.65	+14 03 14.3	17.5 R	703
35777	2004 11 05.14766	23 13 10.97	-19 15 55.4	17.3 R	699	35824	2004 11 04.41561	04 24 48.07	+14 03 13.4		699
35777	2004 11 05.16388	23 13 11.34	-19 15 49.5		699	35824	2004 11 04.41596	04 24 48.05	+14 03 13.2	17.5 R	703
35777	2004 11 05.18009	23 13 11.77	-19 15 43.3		699	35824	2004 11 04.42722	04 24 47.42	+14 03 12.9	17.6 R	703
35777	2004 11 05.19631	23 13 12.15	-19 15 36.2		699	35824	2004 11 04.43263	04 24 47.20	+14 03 12.4		699
35778	2004 11 04.31229	04 01 21.56	+20 22 24.5	18.3 R	699	35824	2004 11 04.44967	04 24 46.36	+14 03 11.1		699
35778	2004 11 04.33430	04 01 20.32	+20 22 17.5		699	35826	2004 11 04.23510	01 56 59.33	+08 11 31.8	17.9 R	699
35778	2004 11 04.35624	04 01 19.15	+20 22 09.6		699	35826	2004 11 04.25455	01 56 58.31	+08 11 25.6		699
35778	2004 11 04.37825	04 01 17.89	+20 22 03.0		699	35826	2004 11 04.27403	01 56 57.28	+08 11 19.0		699
35779	2004 11 05.13015	02 37 23.73	+22 06 17.7	19.1 V	691	35826	2004 11 04.29349	01 56 56.32	+08 11 11.5		699
35779	2004 11 05.18439	02 37 20.36	+22 05 56.3	19.0 V	691	35827	2004 11 04.08303	00 36 22.91	+03 47 14.7	18.7 V	691
35779	2004 11 05.20202	02 37 19.26	+22 05 49.5	19.6 V	691	35827	2004 11 04.10201	00 36 22.41	+03 47 09.8	18.7 V	691
35780	2004 11 04.24924	00 53 47.55	+12 11 30.1	17.6 R	703	35827	2004 11 04.11920	00 36 21.95	+03 47 05.5	18.7 V	691
35780	2004 11 04.25979	00 53 47.13	+12 11 27.3	17.8 R	703	35829	2004 10 31.23630	01 35 26.12	+01 09 41.1	18.6 R	699
35780	2004 11 04.27024	00 53 46.76	+12 11 25.1	17.4 R	703	35829	2004 10 31.25252	01 35 25.10	+01 09 41.6		699
35780	2004 11 04.28072	00 53 46.33	+12 11 22.4	17.5 R	703	35829	2004 10 31.26869	01 35 24.17	+01 09 41.7		699
35782	2004 11 04.30901	03 47 30.81	+26 39 58.1	18.1 R	699	35829	2004 10 31.28490	01 35 23.24	+01 09 44.2		699
35782	2004 11 04.33102	03 47 29.46	+26 39 54.0		699	35831	2004 10 24.34382	03 36 07.56	+06 35 53.9	17.0 R	699
35782	2004 11 04.35298	03 47 28.12	+26 39 49.7		699	35831	2004 10 24.35355	03 36 07.08	+06 35 51.6		699
35782	2004 11 04.37497	03 47 26.77	+26 39 45.3		699	35831	2004 10 24.36328	03 36 06.65	+06 35 49.2		699
35782	2004 11 04.46960	03 47 20.95	+26 39 25.8	17.8 R	703	35831	2004 10 24.37301	03 36 06.20	+06 35 47.5		699
35782	2004 11 04.47984	03 47 20.32	+26 39 23.4	18.0 R	703	35832	2004 10 23.38521	03 48 52.89	+24 37 08.9		691
35782	2004 11 04.49009	03 47 19.74	+26 39 21.5	18.0 R	703	35832	2004 10 23.41448	03 48 51.48	+24 37 05.5	19.9 V	691
35782	2004 11 04.50036	03 47 19.10	+26 39 19.0	18.5 R	703	35832	2004 10 23.45522	03 48 49.51	+24 37 01.0	20.2 V	691
35788	2004 10 24.37830	07 14 22.63	+33 25 20.8	18.5	704	35833	2004 11 02.31859	03 15 42.86	+08 10 59.1	17.2 R	699
35788	2004 10 24.39020	07 14 23.12	+33 25 24.4	18.8	704	35833	2004 11 02.33645	03 15 41.65	+08 11 01.4		699
35788	2004 10 24.40209	07 14 23.59	+33 25 28.9	18.8	704	35833	2004 11 02.35431	03 15 40.41	+08 11 02.3		699
35788	2004 10 24.41400	07 14 24.09	+33 25 33.5	19.0	704	35833	2004 11 02.37216	03 15 39.18	+08 11 04.5		699
35788	2004 10 24.42590	07 14 24.53	+33 25 37.6	19.3	704	35835	2004 11 04.32040	03 28 36.32	+23 19 31.0	18.1 R	699
35792	2004 11 03.34474	03 51 14.34	+15 25 01.1	18.2 R	699	35835	2004 11 04.34241	03 28 34.94	+23 19 24.4		699
35792	2004 11 03.36187	03 51 13.31	+15 25 02.5		699	35835	2004 11 04.36438	03 28 33.54	+23 19 19.2		699
35792	2004 11 03.37894	03 51 12.33	+15 24 59.2		699	35835	2004 11 04.38641	03 28 32.21	+23 19 12.3		699
35792	2004 11 03.39602	03 51 11.41	+15 25 00.8		699	35845	2004 11 04.25516	00 35 50.55	+17 37 33.4	16.9 R	703
35792	2004 11 04.29653	03 50 18.74	+15 24 54.0	19.0 V	691	35845	2004 11 04.26561	00 35 50.32	+17 37 27.0	16.8 R	703
35792	2004 11 04.32516	03 50 16.98	+15 24 53.8	19.0 V	691	35845	2004 11 04.27609	00 35 50.04	+17 37 20.3	16.9 R	703
35792	2004 11 04.36051	03 50 14.80	+15 24 53.5	18.8 V	691	35845	2004 11 04.28653	00 35 49.78	+17 37 14.2	16.9 R	703
35792	2004 11 04.39613	03 50 12.59	+15 24 52.9	18.5 R	699	35848	2004 11 03.20436	03 03 32.19	+15 06 38.5	19.1 V	691
35792	2004 11 04.41317	03 50 11.56	+15 24 52.8		699	35848	2004 11 03.23978	03 03 29.83	+15 06 37.6	19.1 V	691
35792	2004 11 04.43020	03 50 10.55	+15 24 52.3		699	35848	2004 11 03.27086	03 03 27.76	+15 06 36.8	19.2 V	691
35792	2004 11 04.44724	03 50 09.43	+15 24 52.2		699	35848	2004 11 04.35054	03 02 17.07	+15 06 05.4	17.9 R	703
35793	2004 11 02.24395	01 54 12.22	+21 16 24.1	17.3 R	699	35848	2004 11 04.36103	03 02 16.34	+15 06 05.1	18.6 R	703
35793	2004 11 02.26342	01 54 11.10	+21 16 16.3		699	35848	2004 11 04.37071	03 02 15.68	+15 06 04.1	18.1 R	703
35793	2004 11 02.28292	01 54 10.03	+21 16 08.4		699	35848	2004 11 04.38057	03 02 15.07	+15 06 04.1	18.6 R	703
35793	2004 11 02.30244	01 54 08.81	+21 16 00.5		699	35851	2004 11 02.32306	02 24 08.65	+05 09 34.0	17.9 R	699
35797	2004 11 04.23672	01 45 02.79	+06 18 53.9	16.5 R	699	35851	2004 11 02.34090	02 24 07.61	+05 09 29.5		699
35797	2004 11 04.25619	01 45 01.83	+06 18 49.3		699	35851	2004 11 02.35878	02 24 06.61	+05 09 26.4		699
35797	2004 11 04.27564	01 45 00.91	+06 18 44.0		699	35851	2004 11 02.37663	02 24 05.50	+05 09 22.1		699
35797	2004 11 04.29510	01 44 59.95	+06 18 39.1		699	35851	2004 11 04.17802	02 22 25.35	+05 03 08.0	18.5 R	735
35799	2004 11 04.30420	04 16 28.04	+16 18 23.7	19.4 V	691	35851	2004 11 04.18343	02 22 25.01	+05 03 06.7	18.5 R	

35863	2004 11 04.35944	03 20 56.88	+12 28 09.6	17.7 R	703	35939	2004 11 05.19941	00 59 32.23	-16 52 21.4	17.3	704
35863	2004 11 04.36911	03 20 56.32	+12 28 07.6	17.4 R	703	35939	2004 11 05.21144	00 59 31.77	-16 52 15.6	17.5	704
35863	2004 11 04.37899	03 20 55.72	+12 28 05.6	17.6 R	703	35939	2004 11 05.22347	00 59 31.32	-16 52 09.5	17.4	704
35864	2004 11 05.07203	22 16 04.69	-17 48 38.8	17.8 R	699	35939	2004 11 05.23550	00 59 30.88	-16 52 03.2	17.4	704
35864	2004 11 05.08829	22 16 05.65	-17 48 31.1		699	35941	2004 11 05.07284	22 09 27.95	-17 46 47.5	18.6 R	699
35864	2004 11 05.10457	22 16 06.70	-17 48 25.3		699	35941	2004 11 05.08909	22 09 28.85	-17 46 45.6		699
35864	2004 11 05.12087	22 16 07.71	-17 48 18.5		699	35941	2004 11 05.10538	22 09 29.85	-17 46 43.9		699
35872	2004 11 03.34800	04 35 38.35	+13 28 28.2	19.1 R	699	35941	2004 11 05.12168	22 09 30.71	-17 46 41.3		699
35872	2004 11 03.36511	04 35 37.68	+13 28 22.3		699	35942	2004 10 23.18842	03 10 39.52	+16 43 18.6	19.6 V	691
35872	2004 11 03.38218	04 35 36.98	+13 28 16.2		699	35942	2004 10 23.22013	03 10 37.85	+16 43 08.5	19.5 V	691
35872	2004 11 03.39928	04 35 36.00	+13 28 12.1		699	35942	2004 10 23.24925	03 10 36.32	+16 42 59.6	19.4 V	691
35872	2004 11 04.39395	04 34 54.30	+13 22 58.2	18.5 R	703	35942	2004 10 24.18501	03 09 48.33	+16 37 57.2	18.7 R	699
35872	2004 11 04.40522	04 34 53.67	+13 22 53.4	18.6 R	703	35942	2004 10 24.22196	03 09 46.26	+16 37 44.8		699
35872	2004 11 04.41649	04 34 53.31	+13 22 50.8	17.6 R	703	35942	2004 10 24.23822	03 09 45.36	+16 37 41.3		699
35872	2004 11 04.42777	04 34 52.92	+13 22 50.2	18.7 R	703	35942	2004 10 24.25452	03 09 44.62	+16 37 32.9		699
35881	2004 11 03.19384	02 02 12.26	+04 16 50.9	16.7 R	699	35942	2004 11 03.20161	03 00 19.17	+15 39 44.2	19.0 V	691
35881	2004 11 03.21333	02 02 11.27	+04 16 41.7		699	35942	2004 11 03.23712	03 00 16.96	+15 39 31.3	19.1 V	691
35881	2004 11 03.23280	02 02 10.39	+04 16 32.5		699	35942	2004 11 03.26829	03 00 15.01	+15 39 20.1	19.1 V	691
35881	2004 11 03.25234	02 02 09.43	+04 16 23.3		699	35947	2004 11 04.07068	22 04 52.34	+00 32 33.4	17.9 R	699
35886	2004 10 31.44884	08 30 47.84	+16 38 51.8	18.9 R	699	35947	2004 11 04.08851	22 04 53.02	+00 32 27.5		699
35886	2004 10 31.46513	08 30 48.79	+16 38 52.1		699	35947	2004 11 04.10633	22 04 53.78	+00 32 21.7		699
35886	2004 10 31.48138	08 30 49.53	+16 38 49.5		699	35947	2004 11 04.12419	22 04 54.46	+00 32 16.7		699
35886	2004 10 31.49767	08 30 50.32	+16 38 48.8		699	35952	2004 11 03.42031	03 00 24.66	+11 27 15.7	19.2	644
35887	2004 11 01.17170	01 12 02.02	-07 21 35.8	18.7	644	35952	2004 11 03.44157	03 00 23.44	+11 27 09.4	19.2	644
35887	2004 11 01.19206	01 12 01.15	-07 21 36.6	18.6	644	35952	2004 11 03.46331	03 00 22.17	+11 27 03.2	18.7	644
35887	2004 11 01.21288	01 12 00.26	-07 21 37.9	18.0	644	35952	2004 11 04.34789	02 59 31.72	+11 22 47.4	18.2 R	703
35888	2004 11 05.08554	00 41 21.39	-00 14 26.0	17.5 V	691	35952	2004 11 04.35839	02 59 31.03	+11 22 44.6	18.6 R	703
35888	2004 11 05.10261	00 41 21.08	-00 14 33.4	17.8 V	691	35952	2004 11 04.36804	02 59 30.52	+11 22 41.0	18.2 R	703
35888	2004 11 05.11925	00 41 20.78	-00 14 40.6	17.5 V	691	35952	2004 11 04.37780	02 59 29.99	+11 22 39.0	18.3 R	703
35891	2004 11 05.28388	02 43 48.17	-07 07 38.7	16.3	704	35956	2004 11 03.35129	04 30 54.02	+11 42 50.3	18.5 R	699
35891	2004 11 05.29612	02 43 47.45	-07 07 41.5	16.5	704	35956	2004 11 03.36836	04 30 53.11	+11 42 48.4		699
35891	2004 11 05.31435	02 43 46.48	-07 07 44.3	16.5	704	35956	2004 11 03.38546	04 30 52.34	+11 42 45.7		699
35891	2004 11 05.32707	02 43 45.78	-07 07 46.7	16.6	704	35956	2004 11 03.40253	04 30 51.46	+11 42 42.5		699
35891	2004 11 05.33580	02 43 45.35	-07 07 48.4	16.0 R	699	35956	2004 11 04.39341	04 30 04.01	+11 40 05.4	17.7 R	703
35891	2004 11 05.33660	02 43 45.28	-07 07 49.5	16.0 R	699	35956	2004 11 04.40262	04 30 03.54	+11 40 03.7	18.4 R	699
35891	2004 11 05.33936	02 43 45.08	-07 07 48.8	16.4	704	35956	2004 11 04.40469	04 30 03.42	+11 40 02.8	17.4 R	703
35891	2004 11 05.34797	02 43 44.64	-07 07 50.5		699	35956	2004 11 04.41596	04 30 02.86	+11 40 01.7	18.0 R	703
35891	2004 11 05.34878	02 43 44.62	-07 07 49.9		699	35956	2004 11 04.41966	04 30 02.69	+11 40 00.8		699
35891	2004 11 05.36014	02 43 43.99	-07 07 53.1		699	35956	2004 11 04.42722	04 30 02.35	+11 39 59.6	18.2 R	703
35891	2004 11 05.36094	02 43 43.96	-07 07 52.0		699	35956	2004 11 04.43670	04 30 01.85	+11 39 57.2		699
35891	2004 11 05.37230	02 43 43.32	-07 07 54.7		699	35956	2004 11 04.45373	04 30 01.02	+11 39 54.6		699
35891	2004 11 05.37310	02 43 43.31	-07 07 53.5		699	35961	2004 10 30.46558	00 10 26.42	-37 31 21.2	17.2 R	E12
35892	2004 10 25.08056	21 06 10.92	-18 51 28.1	18.1 R	699	35961	2004 10 30.47274	00 10 26.20	-37 31 19.0	17.4 R	E12
35892	2004 10 25.09518	21 06 11.73	-18 51 27.6		699	35961	2004 10 30.47987	00 10 25.99	-37 31 16.4	18.3 R	E12
35892	2004 10 25.10979	21 06 12.76	-18 51 27.4		699	35961	2004 10 30.48701	00 10 25.79	-37 31 14.5	17.1 R	E12
35892	2004 10 25.12443	21 06 13.78	-18 51 27.7		699	35963	2004 11 04.08087	21 16 35.84	-08 35 29.4	18.9 R	699
35894	2004 10 31.24197	01 24 29.80	-04 27 12.6	16.6 R	699	35963	2004 11 04.09869	21 16 36.81	-08 35 31.9		699
35894	2004 10 31.25818	01 24 29.16	-04 27 19.7		699	35963	2004 11 04.11652	21 16 37.87	-08 35 34.4		699
35894	2004 10 31.27435	01 24 28.53	-04 27 26.2		699	35963	2004 11 04.13438	21 16 38.88	-08 35 36.6		699
35894	2004 10 31.29057	01 24 27.87	-04 27 33.9		699	35964	2004 11 04.31715	03 48 36.70	+16 19 49.4	18.6 R	699
35894	2004 11 03.20523	01 22 43.97	-04 47 51.8	16.6 R	699	35964	2004 11 04.33917	03 48 35.35	+16 19 40.7		699
35894	2004 11 03.22469	01 22 43.25	-04 47 59.3		699	35964	2004 11 04.36112	03 48 34.15	+16 19 34.3		699
35894	2004 11 03.24422	01 22 42.54	-04 48 06.9		699	35964	2004 11 04.38314	03 48 32.99	+16 19 27.6		699
35894	2004 11 03.26370	01 22 41.85	-04 48 14.3		699	35964	2004 11 04.39765	03 48 32.18	+16 19 23.1	18.9 R	703
35894	2004 11 05.22461	01 21 37.54	-05 00 24.8	17.3	704	35964	2004 11 04.40891	03 48 31.53	+16 19 19.9	18.8 R	703
35894	2004 11 05.26210	01 21 36.27	-05 00 38.6	17.6	704	35964	2004 11 04.42020	03 48 30.92	+16 19 15.9	18.6 R	703
35894	2004 11 05.27538	01 21 35.76	-05 00 41.9	16.8	704	35964	2004 11 04.43145	03 48 30.25	+16 19 10.9	18.4 R	703
35910	2004 11 04.39449	04 49 28.37	+12 33 48.8	18.7 R	703	35968	2004 11 04.31804	04 00 43.31	+14 02 05.9	19.2 V	691
35910	2004 11 04.40575	04 49 27.88	+12 33 46.3	18.7 R	703	35968	2004 11 04.34885	04 00 41.61	+14 01 58.5	19.1 V	691
35910	2004 11 04.41704	04 49 27.44	+12 33 44.3	18.9 R	703	35968	2004 11 04.38236	04 00 39.78	+14 01 50.3	19.3 V	691
35910	2004 11 04.42829	04 49 26.90	+12 33 42.5	19.5 R	703	35971	2004 11 03.34637	04 14 57.01	+13 38 54.4	17.9 R	699
35911	2004 11 02.32369	02 27 32.20	+02 33 04.9	16.9 R	699	35971	2004 11 03.36349	04 14 56.15	+13 38 53.5		699
35911	2004 11 02.34154	02 27 31.29	+02 32 55.3		699	35971	2004 11 03.38056	04 14 55.28	+13 38 50.8		699
35911	2004 11 02.35942	02 27 30.34	+02 32 46.5		699	35971	2004 11 03.39766	04 14 54.34	+13 38 50.0		699
35911	2004 11 02.36207	02 27 30.18	+02 32 44.9	16.9	644	35971	2004 11 03.48757	04 14 49.65	+13 38 41.3	18.0	644
35911	2004 11 02.36611	02 27 29.99	+02 32 43.0	17.1	644	35971	2004 11 03.50858	04 14 48.55	+13 38 39.3	18.1	644
35911	2004 11 02.37727	02 27 29.39	+02 32 37.4		699	35971	2004 11 03.53054	04 14 47.41	+13 38 37.3	17.9	644
35911	2004 11 02.38499	02 27 28.98	+02 32 33.3	16.9	644	35971	2004 11 04.39288	04 14 03.11	+13 37 17.8	17.9 R	703
35911	2004 11 02.38887	02 27 28.79	+02 32 31.2	16.8	644	35971	2004 11 04.39776	04 14 02.84	+13 37 17.5	18.0 R	699
35911	2004 11 02.41486	02 27 27.42	+02 32 18.1	16.9	644	35971	2004 11 04.40414	04 14 02.48	+13 37 16.6	17.8 R	703
35911	2004 11 02.42087	02 27 27.12	+02 32 14.9	16.9	644	35971	2004 11 04.41480	04 14 01.97	+13 37 15.5		699
35911	2004 11 03.24834	02 26 45.84	+02 25 13.0	17.9 R	683	35971	2004 11 04.41543	04 14 01.89	+13 37 15.3	17.8 R	703
35911	2004 11 03.26169	02 26 45.14	+02 25 07.1	17.8 R	683	35971	2004 11 04.42669	04 14 01.28	+13 37 14.5	17.8 R	703
35911	2004 11 03.27509	02 26 44.39	+02 25 00.9	18.1 R	683	35971	2004 11 04.43182	04 14 00.99	+13 37 13.8		699
35911	2004 11 03.49578	02 26 33.13	+02 23 13.5	17.7	608	35971	2004 11 04.44886	04 14 00.05	+13 37 12.4		699
35911	2004 11 03.50645	02 26 32.59	+02 23 08.2	18.0	608	35973	2004 10 24.31851	04 41 46.89	+32 50 09.0	18.6	704
35911	2004 11 03.51712	02 26 32.04	+02 23 02.4	17.8	608	35973	2004 10 24.31881				

2004 NOV. 7

M.P.S. 118983

35979	2004 11 03.20685	01 01 30.13	-06 31 25.1	18.2 R	699	36034	2004 11 04.26465	02 39 43.29	+29 43 20.5	19.0	704
35979	2004 11 03.22630	01 01 29.40	-06 31 31.8		699	36034	2004 11 04.27660	02 39 42.48	+29 43 18.3	19.5	704
35979	2004 11 03.24584	01 01 28.77	-06 31 38.4		699	36034	2004 11 04.28854	02 39 41.68	+29 43 15.5	19.4	704
35979	2004 11 03.26532	01 01 28.22	-06 31 43.6		699	36034	2004 11 04.30049	02 39 41.02	+29 43 11.6	19.2	704
35980	2004 11 02.32561	03 01 23.06	+03 35 39.5	17.8 R	699	36035	2004 11 01.36962	03 07 18.13	-03 22 37.3	17.2	644
35980	2004 11 02.34345	03 01 22.10	+03 35 33.1		699	36035	2004 11 01.39156	03 07 16.99	-03 22 46.6	16.9	644
35980	2004 11 02.36133	03 01 21.10	+03 35 26.1		699	36035	2004 11 01.41385	03 07 15.83	-03 22 56.0	16.8	644
35980	2004 11 02.37919	03 01 20.16	+03 35 18.1		699	36035	2004 11 05.32688	03 03 54.41	-03 49 15.4	16.9 R	699
35981	2004 11 05.39330	03 50 40.64	-02 45 50.0	17.7 R	699	36035	2004 11 05.33905	03 03 53.76	-03 49 20.2		699
35981	2004 11 05.40627	03 50 39.95	-02 45 53.3		699	36035	2004 11 05.35122	03 03 53.10	-03 49 25.2		699
35981	2004 11 05.41924	03 50 39.23	-02 45 55.2		699	36035	2004 11 05.36339	03 03 52.45	-03 49 29.6		699
35981	2004 11 05.43220	03 50 38.52	-02 45 58.4		699	36045	2004 10 31.10390	21 34 45.51	-10 53 04.8	18.4 R	699
35983	2004 11 05.13311	00 15 57.71	-14 52 45.2	17.9	704	36045	2004 10 31.11685	21 34 46.08	-10 53 05.6		699
35983	2004 11 05.15715	00 15 57.24	-14 52 42.2	18.7	704	36045	2004 10 31.12981	21 34 46.51	-10 53 05.8		699
35983	2004 11 05.16917	00 15 56.99	-14 52 41.4	18.8	704	36045	2004 10 31.14278	21 34 47.05	-10 53 06.7		699
35983	2004 11 05.18118	00 15 56.80	-14 52 38.6	19.0	704	36046	2004 11 02.08450	21 40 08.56	-15 40 31.5	18.8 R	699
35987	2004 11 04.46269	03 45 34.65	+21 37 37.2	17.9 R	703	36046	2004 11 02.10396	21 40 09.27	-15 40 31.7		699
35987	2004 11 04.47292	03 45 33.99	+21 37 35.2	19.1 R	703	36046	2004 11 02.12344	21 40 10.04	-15 40 30.9		699
35987	2004 11 04.48319	03 45 33.45	+21 37 33.3	18.5 R	703	36046	2004 11 02.14289	21 40 10.96	-15 40 29.7		699
35987	2004 11 04.49344	03 45 32.82	+21 37 30.7	20.2 R	703	36051	2004 10 23.26991	03 35 05.31	+22 02 33.0	18.8 V	691
35990	2004 10 24.26103	02 36 14.31	+33 25 42.8	18.1	704	36051	2004 10 23.29833	03 35 03.93	+22 02 30.7	18.7 V	691
35990	2004 10 24.27294	02 36 13.51	+33 25 41.4	18.5	704	36051	2004 10 23.33817	03 35 01.97	+22 02 27.2	18.9 V	691
35990	2004 10 24.28477	02 36 12.72	+33 25 40.0	18.5	704	36051	2004 11 02.40297	03 26 15.07	+21 42 20.3	17.8 R	699
35990	2004 10 24.29658	02 36 11.96	+33 25 38.8	18.6	704	36051	2004 11 02.42025	03 26 14.01	+21 42 17.5		699
35990	2004 11 04.25115	02 24 38.07	+32 49 22.3	18.8	704	36051	2004 11 02.43756	03 26 12.99	+21 42 14.4		699
35990	2004 11 04.25173	02 24 37.97	+32 49 22.8	18.7	704	36051	2004 11 02.45486	03 26 11.97	+21 42 13.2		699
35990	2004 11 04.26310	02 24 37.25	+32 49 18.4	18.9	704	36051	2004 11 04.46215	03 24 17.32	+21 37 05.0	17.8 R	703
35990	2004 11 04.26368	02 24 37.13	+32 49 19.7	18.6	704	36051	2004 11 04.47238	03 24 16.72	+21 37 02.7	17.7 R	703
35990	2004 11 04.27505	02 24 36.42	+32 49 15.6	19.0	704	36051	2004 11 04.48266	03 24 16.13	+21 37 01.1	17.9 R	703
35990	2004 11 04.27563	02 24 36.35	+32 49 16.3	18.6	704	36051	2004 11 04.49289	03 24 15.51	+21 36 59.4	17.4 R	703
35990	2004 11 04.28699	02 24 35.68	+32 49 13.7	18.8	704	36052	2004 11 02.08126	22 08 30.05	-12 25 50.3	19.0 R	699
35990	2004 11 04.28757	02 24 35.57	+32 49 13.3	18.4	704	36052	2004 11 02.10072	22 08 30.70	-12 25 50.9		699
35990	2004 11 04.29952	02 24 34.76	+32 49 09.7	18.7	704	36052	2004 11 02.12019	22 08 31.35	-12 25 50.0		699
36002	2004 11 05.24811	02 21 53.94	-23 30 52.0	19.2	704	36052	2004 11 02.13964	22 08 32.01	-12 25 51.3		699
36002	2004 11 05.26014	02 21 53.39	-23 30 51.0	19.4	704	36057	2004 10 24.34543	03 42 12.21	+03 35 20.5	17.9 R	699
36002	2004 11 05.27217	02 21 52.49	-23 30 49.9	19.7	704	36057	2004 10 24.35517	03 42 11.78	+03 35 17.8		699
36002	2004 11 05.28419	02 21 51.92	-23 30 48.9	19.6	704	36057	2004 10 24.36490	03 42 11.35	+03 35 14.8		699
36005	2004 10 31.29493	00 45 55.43	-12 17 33.5	17.0	644	36057	2004 10 24.37464	03 42 10.93	+03 35 10.7		699
36005	2004 10 31.31752	00 45 54.66	-12 17 28.0	17.0	644	36057	2004 11 05.38682	03 32 47.97	+02 29 42.0	17.6 R	699
36005	2004 10 31.34512	00 45 53.74	-12 17 21.2	17.1	644	36057	2004 11 05.39979	03 32 47.33	+02 29 38.4		699
36005	2004 11 03.40610	00 44 23.92	-12 03 50.4	18.1	608	36057	2004 11 05.41276	03 32 46.53	+02 29 34.5		699
36005	2004 11 03.41676	00 44 23.61	-12 03 47.5	18.2	608	36057	2004 11 05.42573	03 32 45.94	+02 29 30.8		699
36005	2004 11 03.42815	00 44 23.29	-12 03 44.3	18.1	608	36063	2004 11 05.30931	03 36 56.85	-16 39 44.0	17.5	704
36005	2004 11 05.22099	00 43 37.77	-11 54 44.8	17.4	704	36063	2004 11 05.32151	03 36 56.18	-16 39 47.6	17.6	704
36005	2004 11 05.23003	00 43 37.44	-11 54 42.5	16.9 R	699	36063	2004 11 05.33368	03 36 55.53	-16 39 50.6	17.9	704
36005	2004 11 05.23334	00 43 37.34	-11 54 40.7	17.8	704	36063	2004 11 05.34585	03 36 54.82	-16 39 53.5	17.7	704
36005	2004 11 05.24597	00 43 36.98	-11 54 37.0	18.0	704	36063	2004 11 05.35803	03 36 54.15	-16 39 56.0	17.7	704
36005	2004 11 05.24624	00 43 37.03	-11 54 37.7		699	36066	2004 11 02.08126	22 04 45.23	-11 18 59.5	18.8 R	699
36005	2004 11 05.25838	00 43 36.68	-11 54 31.7	17.8	704	36066	2004 11 02.10072	22 04 45.86	-11 18 57.0		699
36005	2004 11 05.26252	00 43 36.54	-11 54 32.9		699	36066	2004 11 02.12019	22 04 46.22	-11 18 54.9		699
36005	2004 11 05.27175	00 43 36.28	-11 54 27.9	17.6	704	36066	2004 11 02.13964	22 04 46.72	-11 18 51.8		699
36005	2004 11 05.27874	00 43 36.14	-11 54 27.1		699	36071	2004 11 02.32943	02 46 58.86	-00 01 49.3	18.3 R	699
36006	2004 11 03.34394	03 43 05.21	+14 33 27.7	18.4 R	699	36071	2004 11 02.34729	02 46 57.84	-00 01 54.4		699
36006	2004 11 03.36106	03 43 04.30	+14 33 24.1		699	36071	2004 11 02.36515	02 46 56.92	-00 01 58.5		699
36006	2004 11 03.37813	03 43 03.37	+14 33 20.5		699	36071	2004 11 02.37873	02 46 56.18	-00 02 02.2	18.2	644
36006	2004 11 03.39523	03 43 02.43	+14 33 17.2		699	36071	2004 11 02.38302	02 46 55.92	-00 02 02.5		699
36006	2004 11 03.45361	03 42 59.16	+14 33 05.8	18.5	644	36071	2004 11 02.40437	02 46 54.76	-00 02 09.3	18.4	644
36006	2004 11 03.47668	03 42 57.89	+14 33 01.2	18.5	644	36071	2004 11 02.43059	02 46 53.33	-00 02 16.1	18.3	644
36006	2004 11 03.49719	03 42 56.77	+14 32 57.0	18.5	644	36074	2004 11 04.23834	01 25 21.92	+05 04 38.0	19.1 R	699
36006	2004 11 04.39532	03 42 08.07	+14 29 57.8	18.3 R	699	36074	2004 11 04.25780	01 25 21.16	+05 04 34.4		699
36006	2004 11 04.39765	03 42 07.89	+14 29 57.3	17.9 R	703	36074	2004 11 04.27727	01 25 20.20	+05 04 28.2		699
36006	2004 11 04.40891	03 42 07.25	+14 29 54.5	17.9 R	703	36074	2004 11 04.29672	01 25 19.39	+05 04 23.4		699
36006	2004 11 04.41237	03 42 07.13	+14 29 54.9		699	36081	2004 11 02.08288	21 57 12.90	-14 11 47.5	18.6 R	699
36006	2004 11 04.42020	03 42 06.57	+14 29 52.7	17.7 R	703	36081	2004 11 02.10234	21 57 13.10	-14 11 40.9		699
36006	2004 11 04.42939	03 42 06.24	+14 29 50.2		699	36081	2004 11 02.12181	21 57 13.47	-14 11 35.4		699
36006	2004 11 04.43145	03 42 05.94	+14 29 50.2	17.8 R	703	36081	2004 11 02.14126	21 57 13.85	-14 11 29.7		699
36006	2004 11 04.44643	03 42 05.20	+14 29 47.7		699	36088	2004 11 02.08775	21 18 23.91	-18 09 58.2	18.5 R	699
36008	2004 11 03.42512	03 06 27.80	+07 16 51.7	19.0	644	36088	2004 11 02.10722	21 18 24.79	-18 09 49.2		699
36008	2004 11 03.42632	03 06 27.71	+07 16 51.0	18.7	644	36088	2004 11 02.12670	21 18 25.56	-18 09 38.8		699
36008	2004 11 03.44641	03 06 26.60	+07 16 46.6	19.0	644	36088	2004 11 02.14614	21 18 26.52	-18 09 32.7		699
36008	2004 11 03.44760	03 06 26.50	+07 16 46.0	18.5	644	36095	2004 10 26.81028	22 18 08.71	-00 23 51.9	18.7 R	J95
36008	2004 11 03.46816	03 06 25.37	+07 16 41.3	18.9	644	36095	2004 10 26.83041	22 18 08.78	-00 23 56.5	18.8 R	J95
36008	2004 11 03.47065	03 06 25.27	+07 16 41.0	18.8	644	36095	2004 10 26.85036	22 18 08.73	-00 24 00.4	19.1 R	J95
36011	2004 11 05.33175	02 16 45.69	-08 38 45.5	18.5 R	699	36099	2004 11 01.18262	01 54 44.05	-06 14 29.1	18.4	644
36011	2004 11 05.34392	02 16 45.12	-08 38 47.8		699	36099	2004 11 01.18399	01 54 44.01	-06 14 29.7	18.5	644
36011	2004 11 05.35608	02 16 44.47	-08 38 47.7		699	36099	2004 11 01.20277	01 54 43.08	-06 14 34.5	18.5	644
36011	2004 11 05.36825	02 16 43.78	-08 38 50.7		699	36099	2004 11 01.20520	01 54 42.97	-06 14 35.6		

36118	2004 10 31.26302	01 32 52.65	+03 56 13.2	699	36189	2004 11 02.28861	01 09 28.37	+15 47 11.0	699		
36118	2004 10 31.27921	01 32 51.93	+03 56 08.3	699	36189	2004 11 02.30811	01 09 27.41	+15 47 05.1	699		
36118	2004 11 03.19139	01 30 41.83	+03 42 10.1	17.0 R	699	36189	2004 11 03.18375	01 08 50.58	+15 42 14.2 18.5	644	
36118	2004 11 03.21089	01 30 40.92	+03 42 05.1	699	36189	2004 11 03.20637	01 08 49.60	+15 42 06.7	18.5	644	
36118	2004 11 03.23036	01 30 40.01	+03 41 59.2	699	36189	2004 11 03.22656	01 08 48.73	+15 42 00.2	18.5	644	
36118	2004 11 03.24990	01 30 39.16	+03 41 54.2	699	36189	2004 11 04.22293	01 08 07.61	+15 36 30.4	18.5 R	699	
36124	2004 11 04.24764	00 15 20.42	+13 20 34.3	18.2 R	703	36189	2004 11 04.24239	01 08 06.76	+15 36 23.5	699	
36124	2004 11 04.25819	00 15 20.08	+13 20 30.3	18.6 R	703	36189	2004 11 04.25143	01 08 06.31	+15 36 20.2	18.2 R	703
36124	2004 11 04.26865	00 15 19.85	+13 20 27.1	17.8 R	703	36189	2004 11 04.26185	01 08 06.00	+15 36 16.8	699	
36124	2004 11 04.27911	00 15 19.52	+13 20 23.3	18.2 R	703	36189	2004 11 04.26191	01 08 05.92	+15 36 17.6	17.8 R	703
36126	2004 10 24.32929	04 21 11.92	+36 16 03.4	19.5	704	36189	2004 11 04.27238	01 08 05.54	+15 36 13.7	18.6 R	703
36126	2004 10 24.34118	04 21 11.37	+36 16 04.9	19.3	704	36189	2004 11 04.28133	01 08 05.22	+15 36 10.4	699	
36126	2004 10 24.35306	04 21 10.93	+36 16 06.7	19.3	704	36189	2004 11 04.28282	01 08 05.07	+15 36 09.8	17.8 R	703
36126	2004 10 24.36494	04 21 10.44	+36 16 08.0	19.7	704	36190	2004 11 04.30769	03 55 58.93	+30 13 29.7	18.2	704
36134	2004 11 03.28614	02 04 30.69	+27 34 06.2	17.8 R	699	36190	2004 11 04.31973	03 55 58.22	+30 13 30.0	18.5	704
36134	2004 11 03.30249	02 04 29.68	+27 34 01.3	699	36190	2004 11 04.33177	03 55 57.51	+30 13 30.8	18.5	704	
36134	2004 11 03.31885	02 04 28.73	+27 33 56.8	699	36190	2004 11 04.34380	03 55 56.78	+30 13 31.6	18.3	704	
36134	2004 11 03.33521	02 04 27.75	+27 33 51.2	699	36190	2004 11 04.35584	03 55 56.10	+30 13 32.9	18.5	704	
36136	2004 11 02.08450	21 38 47.87	-13 44 16.9	18.4 R	699	36192	2004 11 03.29242	01 44 40.28	+12 23 29.8	18.3	644
36136	2004 11 02.10396	21 38 48.50	-13 44 12.0	699	36192	2004 11 03.31392	01 44 39.15	+12 23 26.6	18.6	644	
36136	2004 11 02.12344	21 38 49.05	-13 44 06.7	699	36192	2004 11 03.34147	01 44 37.71	+12 23 21.6	18.6	644	
36136	2004 11 02.14289	21 38 49.69	-13 44 03.5	699	36192	2004 11 04.22943	01 43 52.90	+12 20 53.4	18.6 R	699	
36143	2004 10 25.07894	21 11 12.24	-19 44 11.4	18.2 R	699	36192	2004 11 04.24888	01 43 51.88	+12 20 48.4	699	
36143	2004 10 25.09355	21 11 12.82	-19 44 11.2	699	36192	2004 11 04.26836	01 43 50.89	+12 20 45.6	699		
36143	2004 10 25.10817	21 11 13.52	-19 44 10.1	699	36192	2004 11 04.28782	01 43 49.84	+12 20 42.9	699		
36143	2004 10 25.12281	21 11 14.08	-19 44 07.3	699	36192	2004 11 04.30315	01 43 49.00	+12 20 39.7	17.8 R	703	
36143	2004 11 03.07203	21 18 12.16	-19 32 21.3	17.9 R	699	36192	2004 11 04.31118	01 43 48.57	+12 20 38.5	17.5 R	703
36143	2004 11 03.08674	21 18 12.90	-19 32 19.3	699	36192	2004 11 04.31934	01 43 48.22	+12 20 37.3	17.6 R	703	
36143	2004 11 03.10143	21 18 13.67	-19 32 18.5	699	36192	2004 11 04.32738	01 43 47.75	+12 20 35.6	17.7 R	703	
36143	2004 11 03.11611	21 18 14.38	-19 32 15.6	699	36195	2004 11 02.16017	00 38 51.39	+04 11 45.3	19.1	644	
36150	2004 11 03.07366	21 40 15.27	-18 37 38.1	18.8 R	699	36195	2004 11 02.18155	00 38 50.64	+04 11 41.0	18.4	644
36150	2004 11 03.08837	21 40 15.70	-18 37 37.1	699	36195	2004 11 02.20300	00 38 49.91	+04 11 37.3	18.3	644	
36150	2004 11 03.10305	21 40 15.97	-18 37 39.6	699	36195	2004 11 04.08303	00 37 50.19	+04 06 42.0	19.1 V	691	
36150	2004 11 03.11773	21 40 16.35	-18 37 37.1	699	36195	2004 11 04.10201	00 37 49.59	+04 06 39.1	19.1 V	691	
36151	2004 11 05.07935	22 07 40.73	-22 40 45.0	18.2 R	699	36195	2004 11 04.11920	00 37 49.04	+04 06 36.4	19.1 V	691
36151	2004 11 05.09560	22 07 41.12	-22 40 40.9	699	36196	2004 11 05.10023	23 15 46.20	-14 50 47.1	18.1	704	
36151	2004 11 05.11190	22 07 41.38	-22 40 37.3	699	36196	2004 11 05.11239	23 15 46.12	-14 50 43.1	18.7	704	
36151	2004 11 05.12821	22 07 41.66	-22 40 32.4	699	36196	2004 11 05.12448	23 15 46.04	-14 50 39.8	18.3	704	
36152	2004 11 04.07005	22 00 43.90	-00 23 47.3	19.0 R	699	36197	2004 11 02.31604	02 23 16.11	+07 53 26.1	18.1 R	699
36152	2004 11 04.08787	22 00 44.34	-00 23 48.4	699	36197	2004 11 02.33390	02 23 15.14	+07 53 24.1	699		
36152	2004 11 04.10569	22 00 44.73	-00 23 49.5	699	36197	2004 11 02.35176	02 23 14.13	+07 53 21.5	699		
36152	2004 11 04.12354	22 00 45.15	-00 23 50.9	699	36197	2004 11 02.36961	02 23 13.19	+07 53 19.0	699		
36153	2004 10 24.31721	04 17 32.45	+32 20 36.9	18.9	704	36199	2004 11 01.37549	03 24 19.78	-02 21 26.8	18.5	644
36153	2004 10 24.32909	04 17 31.86	+32 20 35.7	19.4	704	36199	2004 11 01.39818	03 24 18.64	-02 21 34.2	18.7	644
36153	2004 10 24.34098	04 17 31.45	+32 20 36.2	19.7	704	36199	2004 11 01.42451	03 24 17.32	-02 21 43.4	19.1	644
36153	2004 10 24.35286	04 17 30.90	+32 20 35.4	19.5	704	36201	2004 11 05.08259	22 40 55.55	-24 19 25.4	17.9 R	699
36153	2004 10 24.36474	04 17 30.37	+32 20 33.5	19.4	704	36201	2004 11 05.09511	22 40 55.77	-24 19 21.3	18.6	704
36153	2004 11 03.46502	04 09 34.53	+32 02 02.8	18.8 R	703	36201	2004 11 05.09887	22 40 55.79	-24 19 18.0	699	
36153	2004 11 03.47265	04 09 34.10	+32 02 02.4	18.2 R	703	36201	2004 11 05.10720	22 40 55.90	-24 19 14.9	19.2	704
36153	2004 11 03.48022	04 09 33.56	+32 02 01.9	18.9 R	703	36201	2004 11 05.11516	22 40 56.09	-24 19 10.1	699	
36153	2004 11 03.48772	04 09 33.10	+32 02 00.6	17.7 R	703	36201	2004 11 05.11936	22 40 56.12	-24 19 10.5	19.1	704
36153	2004 11 04.30798	04 08 49.74	+31 59 52.5	18.3	704	36201	2004 11 05.13148	22 40 56.35	-24 19 03.6	699	
36153	2004 11 04.32002	04 08 49.09	+31 59 49.6	18.7	704	36203	2004 11 03.33422	22 42 38.87	-23 08 33.0	19.9	608
36153	2004 11 04.33206	04 08 48.45	+31 59 48.4	18.5	704	36203	2004 11 03.34485	22 42 38.91	-23 08 28.8	20.0	608
36153	2004 11 04.34409	04 08 47.75	+31 59 45.6	18.7	704	36203	2004 11 03.35562	22 42 38.93	-23 08 25.1	20.0	608
36153	2004 11 04.35613	04 08 47.10	+31 59 44.7	19.1	704	36204	2004 11 02.08126	22 04 24.80	-10 56 10.6	17.9 R	699
36157	2004 11 03.09341	23 44 02.58	+07 46 06.5	17.8	644	36204	2004 11 02.10072	22 04 25.26	-10 56 14.8	699	
36157	2004 11 03.11421	23 44 02.21	+07 46 03.9	17.9	644	36204	2004 11 02.12019	22 04 25.71	-10 56 18.8	699	
36157	2004 11 03.13784	23 44 01.83	+07 46 01.0	17.9	644	36204	2004 11 02.13964	22 04 26.21	-10 56 21.9	699	
36161	2004 11 05.07609	22 45 42.71	-20 31 12.7	18.0 R	699	36205	2004 11 05.08178	22 23 53.29	-25 30 50.2	18.0 R	699
36161	2004 11 05.09236	22 45 42.99	-20 31 10.0	699	36205	2004 11 05.09805	22 23 53.44	-25 30 44.2	699		
36161	2004 11 05.10863	22 45 43.27	-20 31 06.4	699	36205	2004 11 05.11433	22 23 53.71	-25 30 39.8	699		
36161	2004 11 05.12495	22 45 43.44	-20 31 03.2	699	36205	2004 11 05.13065	22 23 53.87	-25 30 37.5	699		
36170	2004 10 31.09741	21 23 46.35	-03 45 43.9	18.6 R	699	36208	2004 11 04.08023	21 19 25.80	-08 19 07.0	18.9 R	699
36170	2004 10 31.11038	21 23 46.76	-03 45 43.8	699	36208	2004 11 04.09806	21 19 26.43	-08 19 04.9	699		
36170	2004 10 31.12333	21 23 47.15	-03 45 46.5	699	36208	2004 11 04.11588	21 19 27.02	-08 19 04.7	699		
36170	2004 10 31.13630	21 23 47.64	-03 45 45.9	699	36208	2004 11 04.13373	21 19 27.65	-08 19 02.8	699		
36170	2004 11 04.07387	21 26 10.85	-03 49 24.7	18.9 R	699	36210	2004 10 31.08722	22 56 58.46	-14 29 03.2	17.7	644
36170	2004 11 04.09169	21 26 11.44	-03 49 25.2	699	36210	2004 10 31.11000	22 56 58.32	-14 28 56.7	17.6	644	
36170	2004 11 04.10951	21 26 12.21	-03 49 26.2	699	36210	2004 10 31.13778	22 56 58.17	-14 28 50.2	17.3	644	
36170	2004 11 04.12736	21 26 12.81	-03 49 27.1	699	36210	2004 11 03.13462	22 56 51.25	-14 14 26.6	18.0 R	699	
36173	2004 10 24.43528	08 47 52.70	+31 58 29.4	19.3	704	36210	2004 11 03.14930	22 56 51.25	-14 14 22.4	699	
36173	2004 10 24.44717	08 47 53.51	+31 58 30.9	19.2	704	36210	2004 11 03.16399	22 56 51.23	-14 14 17.9	699	
36173	2004 10 24.45908	08 47 54.29	+31 58 31.6	19.2	704	36210	2004 11 03.17867	22 56 51.22	-14 14 13.5	699	
36173	2004 10 24.47099	08 47 55.16	+31 58 32.7	19.2	704	36212	2004 11 02.16105	23 57 05.85	-08 59 37.0	18.5 R	699
36173	2004 10 24.48289	08 47 55.98	+31 58 33.6	18.8	704	36212	2004 11 02.18133	23 57 05.44	-08 59 38.3	699	
36173	2004 11 04.37835	09 00 02.71	+32 19 39.5	18.4	704	36212	2004 11 02.20161	23 57 05.00	-08 59 39.0	699	
36173	2004 11 04.39029	09 00 03.31	+32 19 41.1	18.2	704	36212	2004 11 02.22192	23 57 04.61	-08 59 38.5	699	
3											

36230	2004 11 05.15334	23 42 22.32	-11 31 27.2		699	36321	2004 07 27.89211	20 54 15.62	+15 35 35.4		203
36230	2004 11 05.16363	23 42 22.23	-11 31 24.3	18.0	704	36321	2004 07 27.93176	20 54 13.01	+15 35 49.7		203
36230	2004 11 05.16957	23 42 22.13	-11 31 22.6		699	36321	2004 07 29.87398	20 52 07.73	+15 46 42.7		203
36230	2004 11 05.17652	23 42 22.13	-11 31 20.6	18.6	704	36321	2004 07 29.88983	20 52 06.67	+15 46 47.6		203
36230	2004 11 05.18576	23 42 21.94	-11 31 17.8		699	36321	2004 10 21.81932	20 28 19.71	+09 34 40.2	17.5 R	A27
36230	2004 11 05.18960	23 42 21.94	-11 31 16.6	18.9	704	36321	2004 10 21.82933	20 28 20.40	+09 34 38.4	17.9 R	A27
36230	2004 11 05.20201	23 42 21.81	-11 31 12.0	18.5	704	36321	2004 10 21.83600	20 28 20.59	+09 34 37.6	18.1 R	A27
36230	2004 11 05.21433	23 42 21.48	-11 31 07.9	18.4	704	36329	2004 11 02.32242	02 32 31.50	+04 36 11.7	17.4 R	699
36231	2004 11 02.16519	00 52 08.66	+03 21 08.2	18.4	644	36329	2004 11 02.34025	02 32 30.40	+04 36 06.1		699
36231	2004 11 02.18686	00 52 07.77	+03 21 07.4	17.6	644	36329	2004 11 02.35815	02 32 29.34	+04 36 00.7		699
36231	2004 11 02.20817	00 52 06.91	+03 21 06.1	18.1	644	36329	2004 11 02.37600	02 32 28.27	+04 35 54.7		699
36237	2004 11 05.13301	00 14 58.72	-14 15 41.7	16.8	704	36329	2004 11 03.49685	02 31 23.49	+04 30 23.2	18.9	608
36237	2004 11 05.14504	00 14 58.48	-14 15 38.6	18.3	704	36329	2004 11 03.50748	02 31 22.84	+04 30 20.1	18.6	608
36237	2004 11 05.15705	00 14 58.26	-14 15 36.0	18.8	704	36329	2004 11 03.51816	02 31 22.19	+04 30 17.0	18.6	608
36237	2004 11 05.16907	00 14 58.01	-14 15 34.8	18.9	704	36330	2004 10 24.28695	03 58 26.02	+20 29 46.6	18.5 R	699
36237	2004 11 05.18107	00 14 57.64	-14 15 32.5	18.3	704	36330	2004 10 24.29915	03 58 25.42	+20 29 46.4		699
36237	2004 11 05.23408	00 14 56.79	-14 15 25.3	16.0 R	699	36330	2004 10 24.31135	03 58 24.82	+20 29 45.1		699
36237	2004 11 05.25031	00 14 56.48	-14 15 22.4		699	36330	2004 10 24.32355	03 58 24.28	+20 29 42.1		699
36237	2004 11 05.26658	00 14 56.20	-14 15 19.5		699	36330	2004 11 02.39656	03 50 14.72	+20 07 53.2	17.8 R	699
36237	2004 11 05.28281	00 14 55.90	-14 15 16.9		699	36330	2004 11 02.41385	03 50 13.73	+20 07 49.5		699
36238	2004 11 01.10178	00 30 20.14	-02 44 43.2	16.9	644	36330	2004 11 02.43117	03 50 12.59	+20 07 47.7		699
36238	2004 11 01.12439	00 30 19.57	-02 44 43.5	16.8	644	36330	2004 11 02.44846	03 50 11.48	+20 07 44.6		699
36238	2004 11 01.15664	00 30 18.74	-02 44 44.3	16.7	644	36330	2004 11 04.31878	03 48 17.21	+20 02 22.7	17.9 R	699
36242	2004 11 02.16187	23 46 52.42	-05 18 35.1	18.3 R	699	36330	2004 11 04.34079	03 48 15.85	+20 02 16.5		699
36242	2004 11 02.18215	23 46 51.96	-05 18 33.1		699	36330	2004 11 04.36275	03 48 14.41	+20 02 12.9		699
36242	2004 11 02.20244	23 46 51.60	-05 18 31.0		699	36330	2004 11 04.38476	03 48 12.98	+20 02 08.8		699
36242	2004 11 02.22274	23 46 51.21	-05 18 28.6		699	36330	2004 11 04.46321	03 48 07.81	+20 01 53.6	17.9 R	703
36242	2004 11 04.15182	23 46 17.44	-05 15 00.0	18.2 R	699	36330	2004 11 04.47345	03 48 07.23	+20 01 52.4	17.4 R	703
36242	2004 11 04.17211	23 46 17.08	-05 14 58.9		699	36330	2004 11 04.48374	03 48 06.59	+20 01 49.5	17.8 R	703
36242	2004 11 04.19241	23 46 16.69	-05 14 55.1		699	36330	2004 11 04.49397	03 48 05.92	+20 01 48.9	18.0 R	703
36242	2004 11 04.21268	23 46 16.40	-05 14 51.7		699	36333	2004 11 02.39590	04 12 21.91	+23 17 56.6	17.8 R	699
36243	2004 11 03.14119	22 31 27.35	-01 41 36.2	17.6 R	699	36333	2004 11 02.41318	04 12 20.74	+23 17 54.8		699
36243	2004 11 03.15586	22 31 27.51	-01 41 39.6		699	36333	2004 11 02.43050	04 12 19.68	+23 17 52.1		699
36243	2004 11 03.17056	22 31 27.72	-01 41 42.3		699	36333	2004 11 02.44780	04 12 18.64	+23 17 51.4		699
36243	2004 11 03.18521	22 31 27.93	-01 41 45.1		699	36333	2004 11 04.31145	04 10 25.01	+23 14 57.9	17.8 R	699
36256	2004 11 02.16024	23 58 43.81	-06 06 22.8	16.6 R	699	36333	2004 11 04.33346	04 10 23.63	+23 14 56.6		699
36256	2004 11 02.18052	23 58 43.23	-06 06 20.0		699	36333	2004 11 04.35542	04 10 22.16	+23 14 54.4		699
36256	2004 11 02.20080	23 58 42.68	-06 06 17.0		699	36333	2004 11 04.37741	04 10 20.72	+23 14 51.9		699
36256	2004 11 02.22111	23 58 42.12	-06 06 14.4		699	36334	2004 10 31.24521	01 48 40.51	+01 07 22.5	16.1 R	699
36260	2004 11 03.34474	03 50 21.93	+14 32 30.5	18.6 R	699	36334	2004 10 31.26141	01 48 39.73	+01 07 20.1		699
36260	2004 11 03.36187	03 50 21.12	+14 32 25.3		699	36334	2004 10 31.27759	01 48 38.99	+01 07 18.0		699
36260	2004 11 03.37894	03 50 20.29	+14 32 19.5		699	36334	2004 10 31.29380	01 48 38.23	+01 07 15.4		699
36260	2004 11 03.39602	03 50 19.40	+14 32 13.7		699	36334	2004 11 02.22233	01 47 16.18	+01 02 58.2	16.0	644
36260	2004 11 03.47909	03 50 15.37	+14 31 45.8	18.6	644	36334	2004 11 02.24295	01 47 15.25	+01 02 55.8	16.0	644
36260	2004 11 03.49961	03 50 14.37	+14 31 38.6	18.8	644	36334	2004 11 02.26399	01 47 14.29	+01 02 53.2	16.0	644
36260	2004 11 03.52050	03 50 13.36	+14 31 31.5	18.8	644	36334	2004 11 03.19546	01 46 36.12	+01 01 08.6	16.1 R	699
36260	2004 11 04.39613	03 49 31.22	+14 26 30.5	18.1 R	699	36334	2004 11 03.21494	01 46 35.28	+01 01 06.5		699
36260	2004 11 04.39765	03 49 31.15	+14 26 29.7	17.9 R	703	36334	2004 11 03.23443	01 46 34.41	+01 01 04.5		699
36260	2004 11 04.40891	03 49 30.62	+14 26 26.0	18.1 R	703	36334	2004 11 03.25396	01 46 33.56	+01 01 02.5		699
36260	2004 11 04.41317	03 49 30.40	+14 26 24.6		699	36335	2004 10 24.28371	04 15 20.03	+24 11 29.7	17.8 R	699
36260	2004 11 04.42020	03 49 30.06	+14 26 22.6	17.6 R	703	36335	2004 10 24.29589	04 15 19.33	+24 11 30.0		699
36260	2004 11 04.43020	03 49 29.55	+14 26 18.7		699	36335	2004 10 24.30808	04 15 18.76	+24 11 32.0		699
36260	2004 11 04.43145	03 49 29.51	+14 26 18.4	17.4 R	703	36335	2004 10 24.32031	04 15 18.24	+24 11 31.6		699
36260	2004 11 04.44724	03 49 28.68	+14 26 12.7		699	36335	2004 11 04.31063	04 05 45.12	+24 03 31.4	17.4 R	699
36261	2004 11 03.28288	02 47 31.21	+27 21 37.9	17.4 R	699	36335	2004 11 04.33264	04 05 43.74	+24 03 30.1		699
36261	2004 11 03.29922	02 47 30.28	+27 21 31.4		699	36335	2004 11 04.35460	04 05 42.37	+24 03 28.2		699
36261	2004 11 03.31560	02 47 29.36	+27 21 25.4		699	36335	2004 11 04.37659	04 05 41.01	+24 03 26.7		699
36261	2004 11 03.33194	02 47 28.42	+27 21 19.5		699	36336	2004 10 25.07732	21 25 33.97	-13 20 25.0	17.9 R	699
36264	2004 11 05.13630	23 59 16.31	-11 04 41.1	17.6 R	699	36336	2004 10 25.09194	21 25 35.05	-13 20 16.9		699
36264	2004 11 05.15253	23 59 16.06	-11 04 37.1		699	36336	2004 10 25.10654	21 25 36.36	-13 20 09.2		699
36264	2004 11 05.16876	23 59 15.75	-11 04 32.5		699	36336	2004 10 25.12119	21 25 37.55	-13 20 00.9		699
36264	2004 11 05.18496	23 59 15.44	-11 04 28.2		699	36336	2004 10 31.10390	21 34 35.28	-12 25 38.8	17.8 R	699
36273	2004 11 04.31858	06 28 08.24	+30 46 29.5	18.3	704	36336	2004 10 31.11685	21 34 36.50	-12 25 31.7		699
36273	2004 11 04.33062	06 28 08.08	+30 46 37.5	18.7	704	36336	2004 10 31.12981	21 34 37.64	-12 25 23.7		699
36273	2004 11 04.34265	06 28 07.89	+30 46 45.2	19.1	704	36336	2004 10 31.14278	21 34 38.77	-12 25 17.6		699
36273	2004 11 04.35469	06 28 07.72	+30 46 53.4	18.9	704	36337	2004 11 02.33262	02 10 23.64	+05 38 16.4	18.0 R	699
36273	2004 11 04.36673	06 28 07.45	+30 47 00.8	18.4	704	36337	2004 11 02.35049	02 10 22.54	+05 38 11.8		699
36275	2004 10 31.24116	01 14 48.59	-06 56 59.2	17.6 R	699	36337	2004 11 02.36833	02 10 21.50	+05 38 06.3		699
36275	2004 10 31.25737	01 14 47.89	-06 57 00.9		699	36337	2004 11 02.38620	02 10 20.41	+05 37 59.8		699
36275	2004 10 31.27355	01 14 47.19	-06 56 59.5		699	36342	2004 11 03.46184	04 06 41.29	+30 36 01.0	17.0 R	703
36275	2004 10 31.28975	01 14 46.45	-06 56 59.5		699	36342	2004 11 03.46944	04 06 40.89	+30 36 01.3	16.9 R	703
36275	2004 11 03.20602	01 12 45.82	-06 56 07.4	17.8 R	699	36342	2004 11 03.47702	04 06 40.47	+30 36 01.9	16.7 R	703
36275	2004 11 03.22550	01 12 45.04	-06 56 06.0		699	36342	2004 11 03.48451	04 06 40.03	+30 36 02.1	16.8 R	703
36275	2004 11 03.24503	01 12 44.18	-06 56 05.9		699	36342	2004 11 04.30788	04 05 58.70	+30 36 22.3	17.7	704
36275	2004 11 03.26451	01 12 43.43	-06 56 06.1		699	36342	2004 11 04.31992	04 05 58.03	+30 36 22.6	18.2	704
36278	2004 11 04.15913	22 15 15.08	+11 41 49.1	17.7 R	703	36342	2004 11 04.33197	04 05 57.38	+30 36 22.5	17.9	704
36278	2004 11 04.16879	22 15 15.31	+11 41 46.4	17.3 R	703	36342	2004 11 04.34399	04 05 56.66	+30 36 23.3	17.7	704
36278	2004 11 04.17852	22 15 15.63	+11 41 44.8	17.1 R	703						

36368	2004 11 05.20163	23 49 10.56	-07 10 52.3	18.6	704	36389	2004 11 03.40660	04 11 42.19	+09 56 47.6		699
36368	2004 11 05.21396	23 49 10.81	-07 10 49.8	18.2	704	36389	2004 11 04.40668	04 10 52.07	+09 51 09.8	18.2 R	699
36369	2004 10 23.30990	02 11 56.29	+18 08 59.7	17.7	704	36389	2004 11 04.42372	04 10 51.12	+09 51 04.5		699
36369	2004 10 23.32175	02 11 55.55	+18 08 56.6	18.1	704	36389	2004 11 04.44075	04 10 50.25	+09 50 58.7		699
36369	2004 10 23.33361	02 11 54.83	+18 08 53.5	18.2	704	36389	2004 11 04.45780	04 10 49.23	+09 50 53.7		699
36369	2004 10 23.34549	02 11 54.16	+18 08 50.3	18.5	704	36404	2004 11 04.36670	23 09 53.55	-10 58 22.0	18.7	608
36369	2004 10 23.35733	02 11 53.40	+18 08 46.9	18.7	704	36404	2004 11 04.37714	23 09 53.92	-10 58 22.4	18.1	608
36369	2004 10 24.25163	02 11 02.11	+18 04 47.2	17.8	704	36404	2004 11 04.38783	23 09 54.33	-10 58 22.4	18.6	608
36369	2004 10 24.26344	02 11 01.40	+18 04 43.5	18.2	704	36404	2004 11 05.15996	23 10 24.47	-10 58 32.9	17.2	704
36369	2004 10 24.27537	02 11 00.66	+18 04 40.4	18.6	704	36404	2004 11 05.17207	23 10 25.04	-10 58 33.0	17.4	704
36369	2004 10 24.28718	02 10 59.96	+18 04 37.2	18.4	704	36404	2004 11 05.18556	23 10 25.52	-10 58 32.6	17.3	704
36369	2004 10 24.29899	02 10 59.26	+18 04 34.2	18.9	704	36404	2004 11 05.19834	23 10 25.99	-10 58 33.6	17.3	704
36369	2004 10 25.25196	02 10 04.16	+18 00 11.8	17.8	704	36404	2004 11 05.21043	23 10 26.52	-10 58 32.8	17.1	704
36369	2004 10 25.25207	02 10 04.10	+18 00 10.5	18.2	704	36407	2004 11 03.13714	22 37 31.06	-15 35 59.0	18.1 R	699
36369	2004 10 25.26382	02 10 03.39	+18 00 07.9	19.1	704	36407	2004 11 03.15181	22 37 31.77	-15 35 53.8		699
36369	2004 10 25.26392	02 10 03.45	+18 00 06.9	18.7	704	36407	2004 11 03.16651	22 37 32.61	-15 35 48.5		699
36369	2004 10 25.27567	02 10 02.67	+18 00 04.3	18.4	704	36407	2004 11 03.18116	22 37 33.47	-15 35 43.0		699
36369	2004 10 25.27577	02 10 02.66	+18 00 03.9	18.8	704	36408	2004 11 02.39721	04 07 16.23	+19 09 11.5	17.0 R	699
36369	2004 10 25.28753	02 10 01.95	+18 00 01.6	18.2	704	36408	2004 11 02.41449	04 07 15.18	+19 09 10.2		699
36369	2004 10 25.28763	02 10 01.89	+18 00 01.5	18.8	704	36408	2004 11 02.43181	04 07 14.15	+19 09 08.6		699
36369	2004 10 25.29939	02 10 01.20	+17 59 58.5	18.1	704	36408	2004 11 02.44911	04 07 13.12	+19 09 06.9		699
36369	2004 10 25.29949	02 10 01.18	+17 59 58.6	18.8	704	36408	2004 11 04.31310	04 05 23.20	+19 06 18.6	17.1 R	699
36369	2004 11 02.24557	02 02 24.03	+17 20 10.3	17.4 R	699	36408	2004 11 04.33511	04 05 21.82	+19 06 16.5		699
36369	2004 11 02.26504	02 02 22.91	+17 20 03.3		699	36408	2004 11 04.35705	04 05 20.46	+19 06 14.2		699
36369	2004 11 02.28454	02 02 21.76	+17 19 57.8		699	36408	2004 11 04.37906	04 05 19.08	+19 06 12.5		699
36369	2004 11 02.30406	02 02 20.62	+17 19 51.4		699	36408	2004 11 04.39977	04 05 17.79	+19 06 10.5	16.7 R	703
36369	2004 11 04.30896	02 00 29.88	+17 09 13.5	17.1 R	703	36408	2004 11 04.41103	04 05 17.09	+19 06 09.7	16.7 R	703
36369	2004 11 04.31711	02 00 29.43	+17 09 11.2	16.8 R	703	36408	2004 11 04.42229	04 05 16.37	+19 06 08.9	16.8 R	703
36369	2004 11 04.32520	02 00 28.99	+17 09 08.4	16.7 R	703	36408	2004 11 04.43357	04 05 15.67	+19 06 07.6	16.8 R	703
36369	2004 11 04.33322	02 00 28.51	+17 09 05.5	16.8 R	703	36409	2004 11 02.39913	04 17 34.91	+17 08 43.3	17.6 R	699
36370	2004 11 04.15263	23 46 47.03	-07 34 20.6	17.6 R	699	36409	2004 11 02.41641	04 17 33.94	+17 08 41.5		699
36370	2004 11 04.17292	23 46 47.23	-07 34 17.1		699	36409	2004 11 02.43373	04 17 33.00	+17 08 40.3		699
36370	2004 11 04.19322	23 46 47.40	-07 34 13.1		699	36409	2004 11 02.45103	04 17 31.97	+17 08 38.2		699
36370	2004 11 04.21349	23 46 47.56	-07 34 09.8		699	36409	2004 11 04.40030	04 15 46.49	+17 05 09.9	17.2 R	703
36371	2004 11 04.31398	05 30 25.41	+31 20 50.5	17.7	704	36409	2004 11 04.41157	04 15 45.82	+17 05 08.6	17.3 R	703
36371	2004 11 04.33807	05 30 24.89	+31 20 51.9	19.1	704	36409	2004 11 04.42282	04 15 45.18	+17 05 06.9	17.0 R	703
36371	2004 11 04.35010	05 30 24.64	+31 20 52.5	19.6	704	36409	2004 11 04.43410	04 15 44.54	+17 05 05.8	17.5 R	703
36371	2004 11 04.36214	05 30 24.28	+31 20 52.8	18.8	704	36411	2004 11 02.16350	23 32 04.72	-04 24 39.9	17.3 R	699
36372	2004 10 31.23144	01 26 17.06	+04 10 56.1	17.5 R	699	36411	2004 11 02.18378	23 32 04.32	-04 24 30.9		699
36372	2004 10 31.24766	01 26 16.31	+04 10 54.0		699	36411	2004 11 02.20408	23 32 04.02	-04 24 22.2		699
36372	2004 10 31.26382	01 26 15.57	+04 10 50.9		699	36411	2004 11 02.22437	23 32 03.67	-04 24 13.4		699
36372	2004 10 31.28003	01 26 14.80	+04 10 49.1		699	36411	2004 11 04.14776	23 31 37.28	-04 10 13.7	17.1 R	699
36372	2004 11 03.19139	01 24 16.04	+04 03 55.7	17.4 R	699	36411	2004 11 04.16805	23 31 36.99	-04 10 04.2		699
36372	2004 11 03.21089	01 24 15.22	+04 03 53.6		699	36411	2004 11 04.18836	23 31 36.65	-04 09 55.4		699
36372	2004 11 03.23036	01 24 14.37	+04 03 51.6		699	36411	2004 11 04.20863	23 31 36.45	-04 09 46.5		699
36372	2004 11 03.24990	01 24 13.60	+04 03 48.7		699	36413	2004 11 04.37986	06 42 04.81	+30 44 55.6	18.2	704
36373	2004 11 02.39271	03 32 39.10	+24 31 49.0	17.6 R	699	36413	2004 11 04.39180	06 42 04.98	+30 45 00.0	18.4	704
36373	2004 11 02.41000	03 32 37.87	+24 31 46.8		699	36413	2004 11 04.40375	06 42 05.02	+30 45 03.6	18.5	704
36373	2004 11 02.42729	03 32 36.80	+24 31 44.4		699	36413	2004 11 04.41569	06 42 05.17	+30 45 08.0	18.0	704
36373	2004 11 02.44461	03 32 35.51	+24 31 41.7		699	36414	2004 11 05.06798	22 21 30.62	-15 23 12.2	17.5	704
36373	2004 11 04.30738	03 30 32.60	+24 27 00.9	17.7 R	699	36414	2004 11 05.09214	22 21 31.31	-15 22 55.9	17.3	704
36373	2004 11 04.32938	03 30 31.13	+24 26 56.5		699	36414	2004 11 05.10423	22 21 31.73	-15 22 48.1	17.6	704
36373	2004 11 04.35136	03 30 29.61	+24 26 53.0		699	36414	2004 11 05.11639	22 21 32.07	-15 22 39.8	17.9	704
36373	2004 11 04.37334	03 30 28.11	+24 26 50.0		699	36415	2004 11 05.14116	23 18 07.46	-13 00 05.1	18.0 R	699
36373	2004 11 04.46532	03 30 21.70	+24 26 34.5	17.1 R	703	36415	2004 11 05.15739	23 18 07.70	-12 59 59.0		699
36373	2004 11 04.47557	03 30 20.94	+24 26 32.6	17.1 R	703	36415	2004 11 05.17362	23 18 08.01	-12 59 52.9		699
36373	2004 11 04.48585	03 30 20.25	+24 26 31.2	17.4 R	703	36415	2004 11 05.18982	23 18 08.26	-12 59 46.1		699
36373	2004 11 04.49608	03 30 19.52	+24 26 29.2	17.5 R	703	36416	2004 10 31.24278	01 33 15.72	-06 48 16.6	17.0 R	699
36374	2004 11 03.15068	00 25 23.18	+13 31 41.5	18.7	644	36416	2004 10 31.25899	01 33 14.99	-06 48 20.4		699
36374	2004 11 03.17166	00 25 22.45	+13 31 33.6	18.6	644	36416	2004 10 31.27517	01 33 14.25	-06 48 24.1		699
36374	2004 11 03.19257	00 25 21.73	+13 31 26.0	18.5	644	36416	2004 10 31.29137	01 33 13.51	-06 48 27.6		699
36374	2004 11 04.24817	00 24 48.08	+13 25 00.4	18.6 R	703	36416	2004 11 03.20523	01 31 14.94	-06 58 03.2	16.7 R	699
36374	2004 11 04.25873	00 24 47.73	+13 24 56.4	18.6 R	703	36416	2004 11 03.22469	01 31 14.16	-06 58 06.0		699
36374	2004 11 04.26918	00 24 47.38	+13 24 52.2	19.1 R	703	36416	2004 11 03.24422	01 31 13.33	-06 58 09.7		699
36374	2004 11 04.27964	00 24 47.02	+13 24 49.2	18.7 R	703	36416	2004 11 03.26370	01 31 12.52	-06 58 13.1		699
36377	2004 11 02.26812	01 58 13.15	-00 50 46.4	18.9	644	36416	2004 11 05.22590	01 29 58.36	-07 03 10.7	17.5	704
36377	2004 11 02.28764	01 58 12.08	-00 50 50.5	18.7	644	36416	2004 11 05.23825	01 29 57.83	-07 03 11.1	17.6	704
36377	2004 11 02.31005	01 58 10.76	-00 50 56.2	19.6	644	36416	2004 11 05.25088	01 29 57.38	-07 03 13.1	18.0	704
36377	2004 11 03.19465	01 57 22.75	-00 54 06.0	17.9 R	699	36416	2004 11 05.26384	01 29 56.80	-07 03 16.1	17.6	704
36377	2004 11 03.21414	01 57 21.61	-00 54 09.8		699	36416	2004 11 05.27666	01 29 56.16	-07 03 15.6	17.8	704
36377	2004 11 03.23362	01 57 20.54	-00 54 13.8		699	36419	2004 11 04.31472	04 27 32.36	+18 30 02.0	17.8 R	699
36377	2004 11 03.25315	01 57 19.48	-00 54 18.3		699	36419	2004 11 04.33674	04 27 31.42	+18 29 56.1		699
36378	2004 10 28.39632	22 14 09.95	-08 42 23.9	17.2 R	E14	36419	2004 11 04.35870	04 27 30.48	+18 29 50.6		699
36378	2004 10 28.43432	22 14 11.37	-08 42 24.9	17.7 R	E14	36419	2004 11 04.38070	04 27 29.52	+18 29 45.1		699
36378	2004 10 28.46647	22 14 12.63	-08 42 24.8	17.7 R	E14	36419	2004 11 04.40083	04 27 28.59	+18 29 40.2	17.2 R	703
36378	2004 10 29.39424	22 14 51.64	-08 42 23.6	17.1 R	E14	36419	2004 11 04.41211	04 27 28.12	+18 29 37.1	17.4 R	703
36378	2004 10 29.47597	22 14 54.95	-08 42 23.1	17.3 R	E14	36419	2004 11 04.42336	04 27 27.63			

36431	2004 11 02.34218	02 35 56.56	+02 15 56.8	699	36470	2004 11 04.37780	03 00 25.17	+11 45 30.0	16.4 R	703
36431	2004 11 02.36006	02 35 55.44	+02 15 54.8	699	36475	2004 11 02.32242	02 37 25.45	+04 36 20.7	18.1 R	699
36431	2004 11 02.37791	02 35 54.34	+02 15 52.7	699	36475	2004 11 02.34025	02 37 24.35	+04 36 15.0		699
36431	2004 11 03.25406	02 35 02.26	+02 14 02.0	18.4 R	683	36475	2004 11 02.35815	02 37 23.28	+04 36 08.0	699
36431	2004 11 03.26741	02 35 01.47	+02 13 59.8	18.8 R	683	36475	2004 11 02.37600	02 37 22.21	+04 36 00.1	699
36431	2004 11 03.28081	02 35 00.67	+02 13 58.6	18.6 R	683	36478	2004 11 03.34800	04 43 08.06	+15 08 47.3	17.1 R
36431	2004 11 04.25065	02 34 02.94	+02 12 04.7	18.8 R	683	36478	2004 11 03.36511	04 43 07.49	+15 08 44.4	699
36431	2004 11 04.26400	02 34 02.19	+02 12 03.3	18.7 R	683	36478	2004 11 03.38218	04 43 06.92	+15 08 41.4	699
36431	2004 11 04.27740	02 34 01.34	+02 12 02.2	18.8 R	683	36478	2004 11 03.39928	04 43 06.36	+15 08 38.9	699
36434	2004 11 03.35782	03 51 58.43	+11 40 34.5	17.4 R	699	36478	2004 11 04.39501	04 42 34.78	+15 05 57.1	16.7 R
36434	2004 11 03.37488	03 51 57.51	+11 40 31.5		699	36478	2004 11 04.39938	04 42 34.64	+15 05 55.7	17.2 R
36434	2004 11 03.39198	03 51 56.60	+11 40 27.6		699	36478	2004 11 04.40627	04 42 34.31	+15 05 56.2	16.4 R
36434	2004 11 03.40905	03 51 55.69	+11 40 24.9		699	36478	2004 11 04.41642	04 42 34.03	+15 05 53.8	699
36434	2004 11 03.45242	03 51 53.39	+11 40 17.5	17.5	644	36478	2004 11 04.41755	04 42 33.93	+15 05 54.5	16.5 R
36434	2004 11 03.45361	03 51 53.36	+11 40 17.5	17.6	644	36478	2004 11 04.42881	04 42 33.59	+15 05 52.9	16.6 R
36434	2004 11 03.47549	03 51 52.17	+11 40 13.2	17.4	644	36478	2004 11 04.43344	04 42 33.44	+15 05 50.6	699
36434	2004 11 03.47668	03 51 52.15	+11 40 13.2	17.4	644	36478	2004 11 04.45048	04 42 32.83	+15 05 47.6	699
36434	2004 11 03.49598	03 51 51.09	+11 40 09.6	17.5	644	36480	2004 11 04.31301	05 17 25.65	+31 47 25.5	18.4
36434	2004 11 03.49719	03 51 51.07	+11 40 09.4	17.6	644	36480	2004 11 04.32504	05 17 25.22	+31 47 30.0	18.8
36434	2004 11 04.39179	03 51 05.60	+11 37 29.8	17.1 R	703	36480	2004 11 04.33709	05 17 24.88	+31 47 34.7	18.8
36434	2004 11 04.40308	03 51 04.97	+11 37 27.9	17.3 R	703	36480	2004 11 04.34912	05 17 24.55	+31 47 39.0	19.1
36434	2004 11 04.40913	03 51 04.72	+11 37 27.5	17.4 R	699	36480	2004 11 04.36116	05 17 24.15	+31 47 43.0	18.5
36434	2004 11 04.41435	03 51 04.41	+11 37 26.4	17.2 R	703	36482	2004 11 04.37122	07 27 41.55	+31 53 26.0	18.5
36434	2004 11 04.42561	03 51 03.77	+11 37 24.3	17.2 R	703	36482	2004 11 04.38327	07 27 42.16	+31 53 30.0	19.2
36434	2004 11 04.42615	03 51 03.82	+11 37 24.3		699	36482	2004 11 04.39521	07 27 42.68	+31 53 33.5	19.1
36434	2004 11 04.44319	03 51 02.89	+11 37 21.2		699	36482	2004 11 04.40716	07 27 43.14	+31 53 36.6	18.6
36434	2004 11 04.46024	03 51 01.96	+11 37 18.0		699	36482	2004 11 04.41910	07 27 43.64	+31 53 39.8	18.6
36438	2004 10 20.14794	00 00 29.15	-10 52 32.4	16.8 R	703	36485	2004 11 02.07638	22 32 45.72	-04 30 00.1	18.3 R
36438	2004 10 20.15586	00 00 29.09	-10 52 33.4	16.9 R	703	36485	2004 11 02.09585	22 32 46.36	-04 29 57.9	699
36438	2004 10 20.16376	00 00 28.64	-10 52 31.6	16.8 R	703	36485	2004 11 02.11532	22 32 46.70	-04 29 56.1	699
36438	2004 10 20.17166	00 00 28.36	-10 52 32.6	17.4 R	703	36485	2004 11 02.13477	22 32 47.22	-04 29 51.3	699
36439	2004 11 02.07304	22 09 45.39	+02 03 46.8	19.4 R	683	36486	2004 10 23.28590	03 33 21.09	+16 30 36.8	19.7 V
36439	2004 11 02.08641	22 09 45.88	+02 03 44.3	18.9 R	683	36486	2004 10 23.32294	03 33 19.16	+16 30 27.0	19.8 V
36439	2004 11 02.09983	22 09 46.29	+02 03 39.7	18.1 R	683	36486	2004 10 23.35498	03 33 17.47	+16 30 18.4	19.6 V
36446	2004 11 04.23268	01 22 50.70	+09 31 51.3	17.5 R	699	36486	2004 11 03.29150	03 23 01.19	+15 37 43.8	20.1 V
36446	2004 11 04.25212	01 22 49.80	+09 31 48.3		699	36486	2004 11 03.31877	03 22 59.50	+15 37 35.4	20.2 V
36446	2004 11 04.27106	01 22 48.92	+09 31 46.0		699	36486	2004 11 03.34641	03 22 57.73	+15 37 27.1	20.1 V
36446	2004 11 04.29106	01 22 48.05	+09 31 43.0		699	36495	2004 11 02.31604	02 23 29.49	+07 46 17.1	17.1 R
36447	2004 11 03.46184	04 14 08.93	+29 26 00.1	18.1 R	703	36495	2004 11 02.33390	02 23 28.48	+07 46 11.2	699
36447	2004 11 03.46944	04 14 08.27	+29 26 01.8	17.6 R	703	36495	2004 11 02.35176	02 23 27.46	+07 46 05.4	699
36447	2004 11 03.47702	04 14 07.94	+29 26 01.0	17.6 R	703	36495	2004 11 02.36961	02 23 26.44	+07 45 59.6	699
36447	2004 11 03.48451	04 14 07.73	+29 26 00.9	17.2 R	703	36496	2004 10 23.27261	03 22 45.01	+21 33 05.0	17.4 V
36447	2004 11 04.30848	04 13 18.74	+29 25 45.4	18.0	704	36496	2004 10 23.30122	03 22 43.75	+21 33 04.2	17.3 V
36447	2004 11 04.32051	04 13 17.99	+29 25 44.9	18.9	704	36496	2004 10 23.34102	03 22 41.97	+21 33 03.0	17.1 V
36447	2004 11 04.33256	04 13 17.22	+29 25 44.3	18.8	704	36496	2004 11 04.46163	03 12 33.85	+21 15 07.9	16.2 R
36447	2004 11 04.34459	04 13 16.44	+29 25 43.1	18.8	704	36496	2004 11 04.47184	03 12 33.25	+21 15 06.4	16.2 R
36447	2004 11 04.35663	04 13 15.63	+29 25 43.9	18.7	704	36496	2004 11 04.48212	03 12 32.61	+21 15 04.9	16.1 R
36453	2004 11 04.22562	03 44 30.24	+17 38 55.9	19.4 V	691	36496	2004 11 04.49236	03 12 31.99	+21 15 03.7	16.0 R
36453	2004 11 04.25227	03 44 28.63	+17 38 49.9	19.4 V	691	36499	2004 11 04.31391	04 19 18.87	+20 12 42.7	18.1 R
36453	2004 11 04.27978	03 44 26.95	+17 38 43.7	19.4 V	691	36499	2004 11 04.33592	04 19 17.51	+20 12 41.1	699
36453	2004 11 04.31796	03 44 24.66	+17 38 34.5	19.1 R	699	36499	2004 11 04.35788	04 19 16.17	+20 12 40.5	699
36453	2004 11 04.33998	03 44 23.46	+17 38 28.9		699	36499	2004 11 04.37988	04 19 14.82	+20 12 38.3	699
36453	2004 11 04.36194	03 44 21.98	+17 38 23.8		699	36502	2004 10 31.51116	08 21 21.22	+16 55 27.0	19.4
36453	2004 11 04.38395	03 44 20.64	+17 38 19.3		699	36502	2004 10 31.52317	08 21 21.92	+16 55 24.6	19.6
36454	2004 11 01.08275	22 52 39.45	-06 28 40.4	18.3	644	36502	2004 10 31.53447	08 21 22.71	+16 55 23.0	19.1
36454	2004 11 01.10308	22 52 39.78	-06 28 36.6	18.7	644	36506	2004 11 02.32050	03 15 21.50	+04 42 04.4	18.6 R
36454	2004 11 01.12593	22 52 40.16	-06 28 31.7	18.8	644	36506	2004 11 02.33834	03 15 20.38	+04 42 01.2	699
36454	2004 11 03.13219	22 53 21.29	-06 21 19.5	18.9 R	699	36506	2004 11 02.35622	03 15 19.19	+04 41 59.3	699
36454	2004 11 03.14687	22 53 21.56	-06 21 16.6		699	36506	2004 11 02.37407	03 15 18.16	+04 41 55.8	699
36454	2004 11 03.16156	22 53 21.91	-06 21 11.6		699	36512	2004 11 04.07781	00 32 43.85	+06 23 43.1	19.7 V
36454	2004 11 03.17623	22 53 22.20	-06 21 08.0		699	36512	2004 11 04.09677	00 32 43.23	+06 23 37.9	19.6 V
36456	2004 11 02.16398	00 58 24.27	+06 23 25.5	17.8	644	36512	2004 11 04.11388	00 32 42.71	+06 23 33.8	19.7 V
36456	2004 11 02.18567	00 58 23.54	+06 23 19.9	17.2	644	36515	2004 10 31.23225	01 10 42.24	+01 57 55.9	18.4 R
36456	2004 11 02.20696	00 58 22.81	+06 23 14.2	17.6	644	36515	2004 10 31.24847	01 10 41.41	+01 57 49.7	699
36457	2004 11 04.23510	02 04 25.77	+08 59 07.0	17.0 R	699	36515	2004 10 31.26464	01 10 40.77	+01 57 44.1	699
36457	2004 11 04.25455	02 04 24.77	+08 59 00.8		699	36515	2004 10 31.28083	01 10 40.08	+01 57 37.9	699
36457	2004 11 04.27403	02 04 23.76	+08 58 54.6		699	36515	2004 11 01.20062	01 10 00.27	+01 51 55.7	19.3 R
36457	2004 11 04.29349	02 04 22.78	+08 58 49.1		699	36515	2004 11 01.21398	01 09 59.44	+01 51 52.7	19.8 R
36461	2004 11 02.08450	21 49 51.79	-14 17 40.3	18.2 R	699	36515	2004 11 01.22737	01 09 58.99	+01 51 47.4	20.0 R
36461	2004 11 02.10396	21 49 53.24	-14 17 30.8		699	36515	2004 11 02.19741	01 09 17.93	+01 45 56.4	19.4 R
36461	2004 11 02.12344	21 49 54.63	-14 17 19.2		699	36515	2004 11 02.21077	01 09 17.21	+01 45 53.0	19.9 R
36461	2004 11 02.14289	21 49 56.13	-14 17 07.7		699	36515	2004 11 02.22417	01 09 16.70	+01 45 47.6	20.4 R
36465	2004 10 24.18258	02 44 25.05	+20 28 06.6	17.2 R	699	36515	2004 11 03.18977	01 08 36.98	+01 40 11.2	18.3 R
36465	2004 10 24.21953	02 44 23.01	+20 28 02.7		699	36515	2004 11 03.20926	01 08 36.10	+01 40 05.6	699
36465	2004 10 24.23579	02 44 22.09	+20 28 01.1		699	36515	2004 11 03.22873	01 08 35.21	+01 40 00.3	699
36465	2004 10 24.25208	02 44 21.12	+20 27 59.4		699	36515	2004 11 03.24827	01 08 34.45	+01 39 52.7	699
36465	2004 11 04.30615	02 33 44.22	+19 56 35.8	17.9 R	333	36520	2004 11 03.27224	02 35 29.25	+30 55 07.1	16.4 R
36465	2004 11 04.31882	02 33 43.44	+19 56 33.2	17.8 R	333	36520	2004 11 03.28858	02 35 28.07	+30 55 05.0	699
36465	2004 11 04.33237	02 33 42.58	+19 56 30.1	18.2 R	333	36520	2004 11 03.30495	02 35 26.89	+30 55 03.9	699
36465	2004 11 04.34594	02 33 41.86	+19 56 29.1	18.1 R	333	36520	2004 11 03.32130	02		

36531	2004 11 04.31619	02 57 36.72	+19 20 44.6	20.4 R	333	36578	2004 11 04.27865	02 59 24.83	+30 54 12.9	17.8	704
36531	2004 11 04.32972	02 57 35.80	+19 20 42.1	19.9 R	333	36578	2004 11 04.29060	02 59 23.91	+30 54 12.9	17.7	704
36531	2004 11 04.34328	02 57 34.91	+19 20 39.5	20.2 R	333	36578	2004 11 04.30254	02 59 23.06	+30 54 13.5	17.9	704
36531	2004 11 04.35506	02 57 34.12	+19 20 37.1	19.2 R	703	36579	2004 11 03.20161	03 00 16.75	+16 00 20.1	19.1 V	691
36531	2004 11 04.36473	02 57 33.46	+19 20 34.0	18.7 R	703	36579	2004 11 03.23712	03 00 14.40	+16 00 13.6	19.1 V	691
36531	2004 11 04.37446	02 57 32.84	+19 20 32.5	18.9 R	703	36579	2004 11 03.26829	03 00 12.33	+16 00 08.0	19.4 V	691
36531	2004 11 04.38429	02 57 32.13	+19 20 30.4	18.2 R	703	36583	2004 11 03.13685	00 29 42.66	+05 59 27.4	19.5 V	691
36538	2004 11 04.17949	00 33 34.88	+23 55 36.9	17.3	644	36583	2004 11 03.15617	00 29 42.04	+05 59 20.8	19.6 V	691
36538	2004 11 04.20059	00 33 33.89	+23 55 30.4	17.1	644	36583	2004 11 03.17932	00 29 41.31	+05 59 12.8	19.7 V	691
36538	2004 11 04.22236	00 33 32.88	+23 55 23.8	17.2	644	36586	2004 11 04.39501	04 43 21.11	+15 42 44.8	17.4 R	703
36546	2004 11 04.23753	01 35 17.56	+04 57 04.4	18.2 R	699	36586	2004 11 04.40627	04 43 20.64	+15 42 41.3	17.6 R	703
36546	2004 11 04.25700	01 35 16.53	+04 56 59.7		699	36586	2004 11 04.41755	04 43 20.18	+15 42 38.0	17.6 R	703
36546	2004 11 04.27646	01 35 15.42	+04 56 56.1		699	36586	2004 11 04.42881	04 43 19.74	+15 42 34.8	17.6 R	703
36546	2004 11 04.29591	01 35 14.40	+04 56 51.6		699	36587	2004 11 01.40971	21 24 00.23	-31 48 22.9	18.9 R	E12
36548	2004 10 31.23468	01 18 16.11	-00 43 37.1	18.3 R	699	36587	2004 11 01.42094	21 24 00.67	-31 48 17.8	19.0 R	E12
36548	2004 10 31.25090	01 18 15.25	-00 43 42.7		699	36587	2004 11 01.43397	21 24 01.05	-31 48 12.6	18.9 R	E12
36548	2004 10 31.26707	01 18 14.41	-00 43 46.1		699	36587	2004 11 01.44519	21 24 01.39	-31 48 07.1	19.1 R	E12
36548	2004 10 31.28327	01 18 13.60	-00 43 49.8		699	36588	2004 11 02.31795	02 55 59.50	+07 09 20.1	18.4 R	699
36548	2004 11 02.19417	01 16 47.32	-00 50 30.0	18.7	644	36588	2004 11 02.33580	02 55 58.45	+07 09 12.3		699
36548	2004 11 02.21719	01 16 46.24	-00 50 34.5	18.5	644	36588	2004 11 02.35367	02 55 57.35	+07 09 04.9		699
36548	2004 11 02.23881	01 16 45.30	-00 50 38.4	18.2	644	36588	2004 11 02.37153	02 55 56.28	+07 08 58.3		699
36548	2004 11 03.19790	01 16 03.37	-00 53 44.2	18.1 R	699	36596	2004 11 04.30901	03 51 46.64	+25 07 14.1	18.0 R	699
36548	2004 11 03.21738	01 16 02.50	-00 53 47.9		699	36596	2004 11 04.33102	03 51 45.35	+25 07 13.0		699
36548	2004 11 03.23687	01 16 01.61	-00 53 51.3		699	36596	2004 11 04.35298	03 51 43.98	+25 07 13.5		699
36548	2004 11 03.25639	01 16 00.79	-00 53 54.8		699	36596	2004 11 04.37497	03 51 42.67	+25 07 12.3		699
36550	2004 11 05.07040	22 45 51.17	-16 12 24.0	17.8 R	699	36596	2004 11 04.46478	03 51 37.32	+25 07 10.3	17.4 R	703
36550	2004 11 05.08666	22 45 51.61	-16 12 17.3		699	36596	2004 11 04.47504	03 51 36.85	+25 07 10.2	17.4 R	703
36550	2004 11 05.09583	22 45 51.85	-16 12 13.2	18.6	704	36596	2004 11 04.48531	03 51 36.08	+25 07 09.2	18.1 R	703
36550	2004 11 05.10293	22 45 51.99	-16 12 10.3		699	36596	2004 11 04.49556	03 51 35.49	+25 07 09.0	18.0 R	703
36550	2004 11 05.10791	22 45 52.20	-16 12 08.3	18.2	704	36599	2004 11 03.35129	04 33 14.57	+11 06 38.3	18.7 R	699
36550	2004 11 05.11924	22 45 52.64	-16 12 03.4		699	36599	2004 11 03.36836	04 33 13.81	+11 06 32.9		699
36550	2004 11 05.12008	22 45 52.57	-16 12 03.5	18.4	704	36599	2004 11 03.38546	04 33 12.96	+11 06 27.8		699
36559	2004 11 01.26270	02 28 14.33	-07 23 13.5	17.2	644	36599	2004 11 03.40253	04 33 12.07	+11 06 24.5		699
36559	2004 11 01.28318	02 28 13.17	-07 23 19.5	17.2	644	36601	2004 11 03.15859	00 55 33.76	+07 05 47.0	17.8	644
36559	2004 11 01.32177	02 28 10.99	-07 23 30.9	17.1	644	36601	2004 11 03.17992	00 55 32.88	+07 05 42.9	17.8	644
36559	2004 11 03.47831	02 26 13.36	-07 33 26.3	18.1	608	36601	2004 11 03.20193	00 55 32.01	+07 05 39.1	17.8	644
36559	2004 11 03.48912	02 26 12.76	-07 33 29.1	18.0	608	36602	2004 10 12.13642	22 53 00.29	-12 28 14.8	18.2 R 24	695
36559	2004 11 03.49982	02 26 12.16	-07 33 31.9	18.3	608	36602	2004 10 12.24202	22 52 58.44	-12 28 17.5	24	695
36559	2004 11 05.33256	02 24 33.02	-07 40 57.8	17.4 R	699	36603	2004 11 04.31553	04 20 26.59	+18 14 16.4	18.3 R	699
36559	2004 11 05.34472	02 24 32.36	-07 41 00.4		699	36603	2004 11 04.33755	04 20 25.30	+18 14 13.9		699
36559	2004 11 05.35689	02 24 31.65	-07 41 03.8		699	36603	2004 11 04.35951	04 20 24.07	+18 14 11.0		699
36559	2004 11 05.36905	02 24 31.00	-07 41 05.8		699	36603	2004 11 04.38151	04 20 22.94	+18 14 08.7		699
36565	2004 11 02.39590	04 07 47.04	+24 12 05.5	17.8 R	699	36603	2004 11 04.40083	04 20 21.81	+18 14 07.2	17.9 R	703
36565	2004 11 02.41318	04 07 46.04	+24 12 00.2		699	36603	2004 11 04.41211	04 20 21.12	+18 14 05.0	17.9 R	703
36565	2004 11 02.43050	04 07 45.05	+24 11 55.4		699	36603	2004 11 04.42336	04 20 20.56	+18 14 03.1	17.7 R	703
36565	2004 11 02.44780	04 07 44.21	+24 11 51.8		699	36603	2004 11 04.43464	04 20 19.90	+18 14 02.7	19.9 R	703
36565	2004 11 04.31063	04 06 06.14	+24 03 57.7	17.8 R	699	36604	2004 11 04.15509	23 18 57.39	-06 38 31.0	18.6 R	699
36565	2004 11 04.31145	04 06 06.07	+24 03 57.6	17.7 R	699	36604	2004 11 04.17538	23 18 57.58	-06 38 26.7		699
36565	2004 11 04.33264	04 06 04.86	+24 03 51.1		699	36604	2004 11 04.19567	23 18 57.73	-06 38 21.6		699
36565	2004 11 04.33346	04 06 04.87	+24 03 50.7		699	36604	2004 11 04.21593	23 18 57.86	-06 38 17.2		699
36565	2004 11 04.35460	04 06 03.64	+24 03 46.8		699	36614	2004 10 23.28328	03 19 14.10	+17 12 41.9	20.0 V	691
36565	2004 11 04.35542	04 06 03.56	+24 03 45.8		699	36614	2004 10 23.32034	03 19 12.09	+17 12 32.9	19.8 V	691
36565	2004 11 04.37659	04 06 02.35	+24 03 40.8		699	36614	2004 10 23.35236	03 19 10.33	+17 12 25.1	19.9 V	691
36565	2004 11 04.37741	04 06 02.29	+24 03 40.7		699	36614	2004 11 03.20436	03 08 49.70	+16 24 08.0	19.8 V	691
36566	2004 11 03.15617	00 39 08.55	+15 53 59.3	17.6	644	36614	2004 11 03.23978	03 08 47.49	+16 23 58.1	19.8 V	691
36566	2004 11 03.17748	00 39 07.64	+15 53 52.1	17.6	644	36614	2004 11 03.27086	03 08 45.54	+16 23 49.4	19.8 V	691
36566	2004 11 03.19817	00 39 06.76	+15 53 44.9	17.6	644	36614	2004 11 04.35002	03 07 39.91	+16 18 41.3	19.0 R	703
36566	2004 11 04.25250	00 38 24.64	+15 47 46.5	17.3 R	703	36614	2004 11 04.36050	03 07 39.21	+16 18 38.8	20.1 R	703
36566	2004 11 04.26296	00 38 24.20	+15 47 43.4	17.6 R	703	36614	2004 11 04.37017	03 07 38.64	+16 18 36.6	19.1 R	703
36566	2004 11 04.27345	00 38 23.77	+15 47 39.6	17.4 R	703	36614	2004 11 04.38005	03 07 37.92	+16 18 34.2	19.1 R	703
36566	2004 11 04.28390	00 38 23.34	+15 47 35.7	17.4 R	703	36615	2004 11 04.22617	01 50 54.04	+14 03 35.2	17.4 R	699
36569	2004 10 31.09821	21 23 10.41	-05 40 52.4	19.0 R	699	36615	2004 11 04.24564	01 50 52.92	+14 03 28.6		699
36569	2004 10 31.11118	21 23 10.95	-05 40 55.1		699	36615	2004 11 04.26511	01 50 51.82	+14 03 21.8		699
36569	2004 10 31.12414	21 23 11.44	-05 40 58.1		699	36615	2004 11 04.28458	01 50 50.70	+14 03 15.1		699
36569	2004 10 31.13710	21 23 11.96	-05 40 59.5		699	36615	2004 11 04.30315	01 50 49.59	+14 03 09.0	16.9 R	703
36572	2004 10 31.10714	22 01 06.25	-06 27 48.2	17.6 R	699	36615	2004 11 04.31118	01 50 49.19	+14 03 06.0	16.6 R	703
36572	2004 10 31.12009	22 01 06.67	-06 27 51.9		699	36615	2004 11 04.31934	01 50 48.66	+14 03 03.2	16.9 R	703
36572	2004 10 31.13305	22 01 07.06	-06 27 54.5		699	36615	2004 11 04.32738	01 50 48.22	+14 02 59.7	16.8 R	703
36572	2004 10 31.14601	22 01 07.46	-06 27 58.3		699	36633	2004 11 02.06988	21 27 10.51	-11 13 25.7	18.6 R	699
36572	2004 11 02.07394	22 02 13.41	-06 35 36.4	17.3 R	699	36633	2004 11 02.08937	21 27 11.77	-11 13 22.7		699
36572	2004 11 02.09342	22 02 14.10	-06 35 40.9		699	36633	2004 11 02.10884	21 27 13.21	-11 13 17.2		699
36572	2004 11 02.11289	22 02 14.77	-06 35 45.2		699	36633	2004 11 02.12830	21 27 14.39	-11 13 12.8		699
36572	2004 11 02.13233	22 02 15.41	-06 35 49.9		699	36640	2004 11 02.39913	04 13 35.22	+16 06 27.6	17.7 R	699
36572	2004 11 05.15347	22 04 08.94	-06 46 19.3	18.2	704	36640	2004 11 02.41641	04 13 34.38	+16 06 26.7		699
36572	2004 11 05.16559	22 04 09.50	-06 46 21.4	18.6	704	36640	2004 11 02.43373	04 13 33.47	+16 06 26.0		699
36572	2004 11 05.17852	22 04 09.99	-06 46 24.2	18.4	704	36640	2004 11 02.45103	04 13 32.69	+16 06 25.4		699
36572	2004 11 05.19157	22 04 10.49	-06 46 25.7	18.6	704	36640	2004 11 04.30420				

36674	2004 10 24.29263	03 57 35.21	+12 24 17.3	18.3 R	699	36758	2004 11 03.46344	04 47 01.72	+29 45 37.5	17.7 R	703
36674	2004 10 24.30483	03 57 34.59	+12 24 15.8		699	36758	2004 11 03.47105	04 47 01.30	+29 45 37.6	18.0 R	703
36674	2004 10 24.31704	03 57 33.94	+12 24 15.4		699	36758	2004 11 03.47863	04 47 01.01	+29 45 39.7	17.8 R	703
36674	2004 10 24.32925	03 57 33.25	+12 24 13.5		699	36758	2004 11 03.48613	04 47 00.75	+29 45 41.0	17.9 R	703
36674	2004 11 03.45361	03 48 11.32	+12 09 42.1	18.3	644	36758	2004 11 04.31094	04 46 27.64	+29 47 36.7	18.2	704
36674	2004 11 03.47668	03 48 09.86	+12 09 40.0	18.4	644	36758	2004 11 04.32298	04 46 27.06	+29 47 37.9	18.4	704
36674	2004 11 03.49719	03 48 08.56	+12 09 38.3	18.4	644	36758	2004 11 04.33502	04 46 26.57	+29 47 39.9	18.5	704
36674	2004 11 04.39126	03 47 13.20	+12 08 25.3	17.9 R	703	36758	2004 11 04.34705	04 46 26.05	+29 47 41.4	18.4	704
36674	2004 11 04.40253	03 47 12.40	+12 08 24.2	17.4 R	703	36758	2004 11 04.35909	04 46 25.52	+29 47 43.6	18.5	704
36674	2004 11 04.40913	03 47 12.07	+12 08 23.6	18.0 R	699	36759	2004 10 24.38400	05 37 30.99	+38 36 06.9	19.4	704
36674	2004 11 04.41382	03 47 11.80	+12 08 23.2	17.4 R	703	36759	2004 10 24.39589	05 37 30.83	+38 36 10.7	19.8	704
36674	2004 11 04.42508	03 47 11.01	+12 08 22.8	17.6 R	703	36759	2004 10 24.40780	05 37 30.72	+38 36 14.4	19.5	704
36674	2004 11 04.42615	03 47 10.97	+12 08 22.5		699	36759	2004 10 24.41970	05 37 30.57	+38 36 19.0	18.9	704
36674	2004 11 04.44319	03 47 09.85	+12 08 20.7		699	36763	2004 11 03.09222	23 29 33.56	+11 33 01.8	18.4	644
36674	2004 11 04.46024	03 47 08.79	+12 08 19.1		699	36763	2004 11 03.11302	23 29 33.37	+11 32 52.5	18.2	644
36678	2004 11 04.46639	03 14 36.63	+22 36 35.6	18.8 R	703	36763	2004 11 03.13542	23 29 33.16	+11 32 42.6	18.3	644
36678	2004 11 04.47662	03 14 35.94	+22 36 29.8	18.8 R	703	36763	2004 11 04.20934	23 29 25.66	+11 24 47.5	17.9 R	703
36678	2004 11 04.48690	03 14 35.27	+22 36 27.8	18.2 R	703	36763	2004 11 04.21897	23 29 25.54	+11 24 43.0	18.1 R	703
36678	2004 11 04.49714	03 14 34.66	+22 36 24.9	19.1 R	703	36763	2004 11 04.22865	23 29 25.49	+11 24 39.1	18.1 R	703
36682	2004 11 04.22617	01 50 37.10	+15 24 21.4	16.9 R	699	36763	2004 11 04.23827	23 29 25.39	+11 24 34.3	18.0 R	703
36682	2004 11 04.24564	01 50 35.90	+15 24 17.4		699	36769	2004 11 02.16350	23 33 05.34	-04 28 32.8	18.3 R	699
36682	2004 11 04.26511	01 50 34.79	+15 24 12.6		699	36769	2004 11 02.18378	23 33 05.13	-04 28 28.7		699
36682	2004 11 04.28458	01 50 33.57	+15 24 09.4		699	36769	2004 11 02.20408	23 33 04.86	-04 28 25.8		699
36682	2004 11 04.30580	01 50 32.25	+15 24 05.1	16.4 R	703	36769	2004 11 02.22437	23 33 04.89	-04 28 21.0		699
36682	2004 11 04.31382	01 50 31.76	+15 24 03.3	16.4 R	703	36777	2004 11 04.21198	23 57 15.82	+15 27 35.7	17.9 R	703
36682	2004 11 04.32201	01 50 31.27	+15 24 01.6	16.4 R	703	36777	2004 11 04.22162	23 57 15.62	+15 27 31.0	17.9 R	703
36682	2004 11 04.33001	01 50 30.80	+15 23 59.5	16.3 R	703	36777	2004 11 04.23127	23 57 15.39	+15 27 25.7	17.8 R	703
36689	2004 11 04.31065	04 41 15.96	+29 56 52.0	18.1	704	36777	2004 11 04.24093	23 57 15.20	+15 27 21.1	17.8 R	703
36689	2004 11 04.32268	04 41 15.31	+29 56 53.0	18.4	704	36778	2004 11 04.30848	04 10 38.38	+29 50 27.0	15.9	704
36689	2004 11 04.33473	04 41 14.69	+29 56 54.3	18.5	704	36778	2004 11 04.32051	04 10 37.76	+29 50 19.7	16.2	704
36689	2004 11 04.34676	04 41 14.04	+29 56 56.0	18.3	704	36778	2004 11 04.33256	04 10 37.15	+29 50 12.5	16.0	704
36689	2004 11 04.35880	04 41 13.45	+29 56 57.2	18.4	704	36778	2004 11 04.34459	04 10 36.53	+29 50 05.4	15.9	704
36690	2004 11 02.13247	00 11 06.99	+00 40 21.1	17.4	644	36778	2004 11 04.35663	04 10 35.90	+29 49 58.2	15.9	704
36690	2004 11 02.15400	00 11 06.61	+00 40 17.1	18.0	644	36779	2004 11 03.35210	04 29 18.82	+08 46 44.3	17.8 R	699
36690	2004 11 02.17538	00 11 06.23	+00 40 13.2	17.8	644	36779	2004 11 03.36918	04 29 17.85	+08 46 38.7		699
36698	2004 11 02.39271	03 27 29.97	+24 27 11.3	18.4 R	699	36779	2004 11 03.38627	04 29 16.85	+08 46 34.1		699
36698	2004 11 02.41000	03 27 28.91	+24 27 05.3		699	36779	2004 11 03.40334	04 29 15.86	+08 46 28.3		699
36698	2004 11 02.42729	03 27 27.81	+24 27 00.3		699	36779	2004 11 03.49839	04 29 10.38	+08 45 59.6	17.9	644
36698	2004 11 02.44461	03 27 26.85	+24 26 55.0		699	36779	2004 11 03.51928	04 29 09.17	+08 45 53.3	17.9	644
36698	2004 11 04.46586	03 25 26.24	+24 16 00.7	17.6 R	703	36779	2004 11 03.54124	04 29 07.91	+08 45 46.6	18.0	644
36698	2004 11 04.47609	03 25 25.64	+24 15 56.3	18.3 R	703	36779	2004 11 04.40343	04 28 19.29	+08 41 26.5	18.2 R	699
36698	2004 11 04.48637	03 25 24.94	+24 15 53.8	17.8 R	703	36779	2004 11 04.42048	04 28 18.31	+08 41 21.4		699
36698	2004 11 04.49661	03 25 24.34	+24 15 49.8	18.7 R	703	36779	2004 11 04.43751	04 28 17.26	+08 41 16.9		699
36702	2004 11 02.07475	22 10 46.15	-06 29 29.9	18.2 R	699	36779	2004 11 04.45454	04 28 16.29	+08 41 11.2		699
36702	2004 11 02.09423	22 10 46.90	-06 29 31.6		699	36782	2004 11 03.34058	22 50 05.87	-21 40 05.6	19.4	608
36702	2004 11 02.11370	22 10 47.51	-06 29 35.3		699	36782	2004 11 03.35119	22 50 06.16	-21 39 58.1	19.1	608
36702	2004 11 02.13314	22 10 48.31	-06 29 36.6		699	36782	2004 11 03.36214	22 50 06.44	-21 39 50.6	19.1	608
36717	2004 11 03.09462	23 54 13.43	+10 07 28.2	17.4	644	36782	2004 11 05.08503	22 50 58.31	-21 20 48.4	17.3 R	699
36717	2004 11 03.11543	23 54 13.12	+10 07 17.6	17.7	644	36782	2004 11 05.09665	22 50 58.64	-21 20 40.7	18.1	704
36717	2004 11 03.13784	23 54 12.83	+10 07 05.9	17.4	644	36782	2004 11 05.10130	22 50 58.82	-21 20 37.7		699
36722	2004 10 31.15543	23 12 27.80	+06 33 04.0	18.2 R	699	36782	2004 11 05.10873	22 50 59.02	-21 20 32.6	18.3	704
36722	2004 10 31.17166	23 12 27.57	+06 33 02.1		699	36782	2004 11 05.11761	22 50 59.29	-21 20 27.0		699
36722	2004 10 31.18789	23 12 27.32	+06 32 59.5		699	36782	2004 11 05.12090	22 50 59.38	-21 20 24.1	18.6	704
36722	2004 10 31.20409	23 12 27.09	+06 32 57.6		699	36782	2004 11 05.13391	22 50 59.75	-21 20 16.2		699
36725	2004 11 03.14942	00 20 50.78	+11 43 23.6	18.0	644	36784	2004 10 31.16274	23 07 49.31	-03 40 56.8	17.8 R	699
36725	2004 11 03.17044	00 20 49.96	+11 43 20.6	18.0	644	36784	2004 10 31.17894	23 07 49.67	-03 40 54.5		699
36725	2004 11 03.19120	00 20 49.14	+11 43 17.5	18.0	644	36784	2004 10 31.19518	23 07 49.97	-03 40 51.7		699
36725	2004 11 04.24764	00 20 09.86	+11 40 43.3	17.8 R	703	36784	2004 10 31.21140	23 07 50.22	-03 40 47.7		699
36725	2004 11 04.25819	00 20 09.41	+11 40 40.6	18.0 R	703	36784	2004 11 02.16836	23 08 34.86	-03 34 59.7	17.5 R	699
36725	2004 11 04.26865	00 20 09.03	+11 40 40.0	18.1 R	703	36784	2004 11 02.18865	23 08 35.29	-03 34 55.8		699
36725	2004 11 04.27911	00 20 08.64	+11 40 38.1	17.7 R	703	36784	2004 11 02.20895	23 08 35.75	-03 34 52.1		699
36729	2004 11 03.10093	23 58 49.38	+13 55 00.1	18.0	644	36784	2004 11 02.22924	23 08 36.19	-03 34 48.3		699
36729	2004 11 03.12271	23 58 48.74	+13 54 54.5	18.0	644	36784	2004 11 04.15833	23 09 27.29	-03 28 24.6	17.5 R	699
36729	2004 11 03.14459	23 58 48.09	+13 54 48.4	18.1	644	36784	2004 11 04.17862	23 09 27.80	-03 28 20.1		699
36734	2004 10 24.31512	04 00 06.85	+34 56 26.2	18.3	704	36784	2004 11 04.19891	23 09 28.33	-03 28 16.8		699
36734	2004 10 24.32700	04 00 06.33	+34 56 24.9	19.5	704	36784	2004 11 04.21917	23 09 28.86	-03 28 12.5		699
36734	2004 10 24.33888	04 00 05.84	+34 56 27.2	19.0	704	36792	2004 11 02.15273	00 20 52.09	+04 10 12.1	18.8	644
36734	2004 10 24.35077	04 00 05.62	+34 56 25.8	19.0	704	36792	2004 11 02.17410	00 20 51.60	+04 10 10.0	18.2	644
36734	2004 10 24.36265	04 00 04.72	+34 56 25.9	19.4	704	36792	2004 11 02.19538	00 20 51.07	+04 09 50.1	17.9	644
36734	2004 11 04.25789	03 50 36.78	+34 45 29.7	18.7	704	36809	2004 10 23.25152	01 51 12.89	+13 47 39.8	19.5	704
36734	2004 11 04.26984	03 50 36.06	+34 45 28.1	19.1	704	36809	2004 10 23.26324	01 51 12.15	+13 47 36.8	19.7	704
36734	2004 11 04.28178	03 50 35.30	+34 45 26.1	19.1	704	36809	2004 10 23.27494	01 51 11.36	+13 47 35.2	19.5	704
36734	2004 11 04.29373	03 50 34.55	+34 45 25.4	19.0	704	36809	2004 10 23.28664	01 51 10.63	+13 47 32.5	19.4	704
36734	2004 11 04.30568	03 50 33.85	+34 45 23.3	18.7	704	36809	2004 10 23.29832	01 51 09.88	+13 47 28.6	19.5	704
36737	2004 10 23.20004	23 31 09.08	+21 11 40.7	17.8	704	36809	2004 10 24.25132	01 50 12.38	+13 43 47.8	19.0	704
36737	2004 10 23.21176	23 31 08.80	+21 11 34.6	17.9	704	36809	2004 10 24.26313	01 50 11.70	+13 43 44.8	18.9	704
36737	2004 10 23.22348	23 31									

36839	2004 11 04.08303	00 37 46.48	+03 10 49.7	18.6 V	691	36933	2004 11 05.32851	02 31 46.06	-03 58 18.8	17.6 R	699
36839	2004 11 04.10201	00 37 45.95	+03 10 48.0	18.5 V	691	36933	2004 11 05.34068	02 31 45.41	-03 58 24.2		699
36839	2004 11 04.11920	00 37 45.43	+03 10 46.6	18.4 V	691	36933	2004 11 05.35284	02 31 44.72	-03 58 30.0		699
36847	2004 11 01.16451	00 49 14.26	-01 53 00.7	17.0	644	36933	2004 11 05.36501	02 31 44.11	-03 58 33.8		699
36847	2004 11 01.18530	00 49 13.52	-01 52 58.7	17.1	644	36943	2004 10 23.17727	03 06 09.75	+21 02 44.2	17.7 V	691
36847	2004 11 01.20641	00 49 12.74	-01 52 56.5	16.8	644	36943	2004 10 23.20977	03 06 07.81	+21 02 48.2	17.7 V	691
36847	2004 11 03.43131	00 48 01.05	-01 48 43.1	18.4	608	36943	2004 10 23.23852	03 06 06.08	+21 02 51.6	17.6 V	691
36847	2004 11 03.44194	00 48 00.71	-01 48 41.7	18.5	608	36943	2004 10 24.31055	03 05 02.68	+21 04 43.7	18.2	704
36847	2004 11 03.45279	00 48 00.38	-01 48 40.4	18.7	608	36943	2004 10 24.32243	03 05 01.88	+21 04 44.7	18.3	704
36851	2004 11 02.16759	01 06 06.60	-01 09 22.4	17.7	644	36943	2004 10 24.33431	03 05 01.18	+21 04 46.1	18.1	704
36851	2004 11 02.18928	01 06 05.83	-01 09 25.2	17.3	644	36943	2004 10 24.34620	03 05 00.42	+21 04 47.0	18.0	704
36851	2004 11 02.21193	01 06 05.12	-01 09 27.8	17.3	644	36943	2004 10 24.35808	03 04 59.69	+21 04 48.3	18.0	704
36853	2004 11 03.29484	02 06 49.88	+11 17 00.5	17.5	644	36943	2004 11 04.39383	02 53 03.62	+21 15 11.9	17.7 R	333
36853	2004 11 03.31635	02 06 48.59	+11 16 57.5	17.7	644	36943	2004 11 04.40800	02 53 02.67	+21 15 11.9	17.7 R	333
36853	2004 11 03.34657	02 06 46.76	+11 16 53.4	17.3	644	36943	2004 11 04.42073	02 53 01.75	+21 15 12.3	17.6 R	333
36853	2004 11 04.22780	02 05 55.90	+11 14 51.1	17.8 R	699	36948	2004 11 04.13819	03 01 20.36	+18 20 51.1	18.9 V	691
36853	2004 11 04.24726	02 05 54.73	+11 14 48.3		699	36948	2004 11 04.16430	03 01 18.74	+18 20 44.0	18.8 V	691
36853	2004 11 04.26674	02 05 53.55	+11 14 46.2		699	36948	2004 11 04.19059	03 01 17.09	+18 20 36.7	18.2 V	691
36853	2004 11 04.28620	02 05 52.40	+11 14 43.7		699	36948	2004 11 04.35506	03 01 06.70	+18 19 49.4	18.2 R	703
36855	2004 11 03.35455	04 08 39.79	+12 03 42.8	18.0 R	699	36948	2004 11 04.36473	03 01 06.04	+18 19 47.2	18.2 R	703
36855	2004 11 03.37163	04 08 39.05	+12 03 38.7		699	36948	2004 11 04.37446	03 01 05.40	+18 19 44.6	18.1 R	703
36855	2004 11 03.38872	04 08 38.13	+12 03 34.3		699	36948	2004 11 04.38429	03 01 04.82	+18 19 42.0	18.2 R	703
36855	2004 11 03.40578	04 08 37.24	+12 03 30.9		699	36949	2004 11 04.08041	00 39 33.56	+05 27 33.3	18.5 V	691
36855	2004 11 03.48516	04 08 33.29	+12 03 10.1	18.4	644	36949	2004 11 04.09938	00 39 32.97	+05 27 28.2	18.3 V	691
36855	2004 11 03.50591	04 08 32.26	+12 03 04.8	18.5	644	36949	2004 11 04.11647	00 39 32.44	+05 27 23.6	18.4 V	691
36855	2004 11 03.52685	04 08 31.23	+12 02 59.4	18.4	644	36951	2004 10 31.15950	23 48 12.17	-00 11 01.7	18.5 R	699
36855	2004 11 04.39233	04 07 48.75	+11 59 19.3	18.1 R	703	36951	2004 10 31.17570	23 48 12.01	-00 11 05.8		699
36855	2004 11 04.40361	04 07 48.18	+11 59 17.0	17.8 R	703	36951	2004 10 31.19193	23 48 11.78	-00 11 11.8		699
36855	2004 11 04.40587	04 07 48.08	+11 59 16.2	18.2 R	699	36951	2004 10 31.20814	23 48 11.62	-00 11 17.7		699
36855	2004 11 04.41490	04 07 47.63	+11 59 13.3	18.3 R	703	36951	2004 11 02.15457	23 47 55.10	-00 21 30.5	18.5 R	699
36855	2004 11 04.42291	04 07 47.20	+11 59 11.4		699	36951	2004 11 02.17484	23 47 54.84	-00 21 35.8		699
36855	2004 11 04.42615	04 07 47.06	+11 59 10.7	17.8 R	703	36951	2004 11 02.19513	23 47 54.83	-00 21 43.3		699
36855	2004 11 04.43995	04 07 46.31	+11 59 06.4		699	36951	2004 11 02.21545	23 47 54.55	-00 21 48.3		699
36855	2004 11 04.45698	04 07 45.42	+11 59 02.5		699	36951	2004 11 04.14452	23 47 43.82	-00 31 09.8	18.6 R	699
36856	2004 11 03.13795	22 41 55.98	-11 04 53.3	18.6 R	699	36951	2004 11 04.16481	23 47 43.73	-00 31 16.0		699
36856	2004 11 03.15263	22 41 56.38	-11 04 52.8		699	36951	2004 11 04.18511	23 47 43.62	-00 31 22.1		699
36856	2004 11 03.16732	22 41 56.76	-11 04 53.3		699	36951	2004 11 04.20539	23 47 43.47	-00 31 27.0		699
36856	2004 11 03.18198	22 41 57.07	-11 04 51.6		699	36960	2004 10 30.19962	23 54 02.39	-23 43 03.3	18.5	644
36859	2004 11 04.21198	23 57 27.99	+14 54 28.1	18.8 R	703	36960	2004 10 30.22049	23 54 01.87	-23 42 52.3	18.0	644
36859	2004 11 04.22162	23 57 27.83	+14 54 23.8	18.4 R	703	36960	2004 10 30.24248	23 54 01.36	-23 42 41.2	18.0	644
36859	2004 11 04.23127	23 57 27.61	+14 54 18.7	18.1 R	703	36960	2004 11 05.14189	23 52 25.29	-22 49 16.7	19.2	704
36859	2004 11 04.24093	23 57 27.35	+14 54 14.8	18.8 R	703	36960	2004 11 05.15390	23 52 25.04	-22 49 09.8	19.4	704
36866	2004 11 05.07769	00 43 35.66	+05 04 42.1	19.5 V	691	36960	2004 11 05.16592	23 52 24.86	-22 49 03.0	19.6	704
36866	2004 11 05.09467	00 43 35.10	+05 04 38.0	19.5 V	691	36960	2004 11 05.17793	23 52 24.65	-22 48 55.6	19.0	704
36866	2004 11 05.11132	00 43 34.55	+05 04 34.1	19.4 V	691	36964	2004 11 04.25516	00 40 55.39	+19 17 25.7	18.2 R	703
36868	2004 10 24.28371	04 14 40.05	+22 31 39.1	18.6 R	699	36964	2004 11 04.26561	00 40 54.88	+19 17 23.5	17.8 R	703
36868	2004 10 24.29589	04 14 39.57	+22 31 37.0		699	36964	2004 11 04.27609	00 40 54.42	+19 17 19.6	17.2 R	703
36868	2004 10 24.30808	04 14 39.06	+22 31 35.7		699	36964	2004 11 04.28653	00 40 54.14	+19 17 18.9	16.8 R	703
36868	2004 10 24.32031	04 14 38.53	+22 31 35.6		699	36969	2004 11 02.15273	00 29 02.67	+05 25 29.5	16.9	644
36868	2004 11 04.31145	04 06 29.95	+22 06 54.9	18.6 R	699	36969	2004 11 02.17410	00 29 01.72	+05 25 30.4	16.9	644
36868	2004 11 04.33346	04 06 28.77	+22 06 50.7		699	36969	2004 11 02.19538	00 29 00.78	+05 25 31.6	16.7	644
36868	2004 11 04.35542	04 06 27.61	+22 06 47.7		699	36969	2004 11 03.13685	00 28 21.55	+05 26 20.9	17.2 V	691
36868	2004 11 04.37741	04 06 26.40	+22 06 43.8		699	36969	2004 11 03.15617	00 28 20.68	+05 26 22.3	17.1 V	691
36877	2004 11 04.23996	00 58 16.38	+07 06 59.6	18.2 R	699	36969	2004 11 03.17932	00 28 19.73	+05 26 23.2	17.2 V	691
36877	2004 11 04.25943	00 58 15.65	+07 06 56.2		699	36981	2004 11 04.30966	04 33 21.97	+31 21 36.1	19.5	704
36877	2004 11 04.27889	00 58 14.89	+07 06 51.1		699	36981	2004 11 04.33375	04 33 20.56	+31 21 37.7	19.3	704
36877	2004 11 04.29834	00 58 14.15	+07 06 47.3		699	36981	2004 11 04.34577	04 33 19.95	+31 21 38.6	19.5	704
36881	2004 11 03.34637	04 15 43.78	+13 02 19.1	17.9 R	699	36983	2004 11 03.13397	00 31 40.94	+07 20 51.1	19.8 V	691
36881	2004 11 03.36349	04 15 42.96	+13 02 12.5		699	36983	2004 11 03.15340	00 31 40.21	+07 20 44.6	19.7 V	691
36881	2004 11 03.38056	04 15 42.15	+13 02 05.9		699	36983	2004 11 03.17671	00 31 39.31	+07 20 37.0	19.7 V	691
36881	2004 11 03.39766	04 15 41.26	+13 01 59.2		699	36987	2004 11 01.41065	21 34 30.21	-31 06 00.8	18.6 R	E12
36881	2004 11 04.39776	04 14 53.11	+12 55 38.4	17.6 R	699	36987	2004 11 01.42188	21 34 31.15	-31 05 54.5	18.4 R	E12
36881	2004 11 04.41480	04 14 52.25	+12 55 32.1		699	36987	2004 11 01.43490	21 34 32.27	-31 05 46.9	18.2 R	E12
36881	2004 11 04.43182	04 14 51.41	+12 55 25.9		699	36987	2004 11 01.44612	21 34 33.21	-31 05 39.8	18.9 R	E12
36881	2004 11 04.44886	04 14 50.49	+12 55 19.6		699	36995	2004 10 10.25540	23 11 35.47	-06 27 41.2	18.9 R	24 695
36892	2004 10 23.27514	03 33 43.06	+21 10 09.7	19.3 V	691	36995	2004 10 10.36082	23 11 31.51	-06 27 56.7		695
36892	2004 10 23.30384	03 33 41.67	+21 10 00.5	19.1 V	691	36999	2004 10 30.41623	20 23 37.71	-33 11 53.2	18.8 R	E12
36892	2004 10 23.34398	03 33 39.70	+21 09 47.7	19.1 V	691	36999	2004 10 30.42743	20 23 38.78	-33 11 46.7	18.9 R	E12
36892	2004 11 04.46215	03 22 50.64	+19 55 31.0	19.0 R	703	36999	2004 10 30.43863	20 23 39.83	-33 11 39.9	18.7 R	E12
36892	2004 11 04.47238	03 22 50.03	+19 55 27.8	18.2 R	703	36999	2004 10 30.44983	20 23 40.89	-33 11 33.5	18.7 R	E12
36892	2004 11 04.48266	03 22 49.38	+19 55 22.2	18.4 R	703	37002	2004 10 24.31681	04 16 01.83	+35 36 23.7	17.6	704
36892	2004 11 04.49289	03 22 48.81	+19 55 17.9	18.3 R	703	37002	2004 10 24.32869	04 16 01.21	+35 36 29.8	17.8	704
36897	2004 11 02.24592	02 19 21.20	+01 57 14.2	18.1 R	683	37002	2004 10 24.34058	04 16 00.54	+35 36 36.2	18.0	704
36897	2004 11 02.25928	02 19 20.51	+01 57 07.4	18.1 R	683	37002	2004 10 24.35246	04 15 59.90	+35 36 41.9	18.4	704
36897	2004 11 02.27268	02 19 19.83	+01 57 01.0	18.3 R	683	37002	2004 10 24.36434	04 15 59.23	+35 36 47.5	18.2	704
36897	2004 11 02.32369	02 19 17.26	+01 56 34.0	17.2 R	699	37006	2004 10 24.35031	03 53 40.25	+05 57 34.5	18.3 R	699
36897	2004 11										

2004 NOV. 7

M.P.S. 118991

37025	2004 11 05.14361	23 47 12.13	-16 32 56.0	17.8 R	699	37103	2004 11 04.14452	23 45 39.92	-01 00 45.0	19.0 R	699
37025	2004 11 05.15981	23 47 11.93	-16 32 51.0		699	37103	2004 11 04.16481	23 45 39.60	-01 00 44.9		699
37025	2004 11 05.16449	23 47 11.81	-16 32 50.2	19.4	704	37103	2004 11 04.18511	23 45 39.31	-01 00 44.3		699
37025	2004 11 05.17604	23 47 11.72	-16 32 46.8		699	37103	2004 11 04.20539	23 45 39.04	-01 00 43.8		699
37025	2004 11 05.17650	23 47 11.65	-16 32 45.9	18.8	704	37108	2004 11 03.46344	04 41 28.69	+30 03 56.6	18.1 R	703
37025	2004 11 05.19225	23 47 11.43	-16 32 42.8		699	37108	2004 11 03.47105	04 41 28.42	+30 03 56.9	18.8 R	703
37031	2004 11 03.21580	01 39 36.51	+12 44 43.0	18.2	644	37108	2004 11 03.47863	04 41 28.11	+30 03 56.9	18.9 R	703
37031	2004 11 03.23606	01 39 35.48	+12 44 37.0	18.0	644	37108	2004 11 03.48613	04 41 27.72	+30 03 56.6	18.1 R	703
37031	2004 11 03.25784	01 39 34.37	+12 44 30.5	18.0	644	37108	2004 11 04.31065	04 40 52.52	+30 03 29.4	19.1	704
37031	2004 11 04.30263	01 38 43.24	+12 39 20.5	17.7 R	703	37108	2004 11 04.32268	04 40 51.99	+30 03 29.0	18.9	704
37031	2004 11 04.31065	01 38 42.87	+12 39 17.5	17.7 R	703	37108	2004 11 04.33473	04 40 51.42	+30 03 28.4	19.0	704
37031	2004 11 04.31881	01 38 42.47	+12 39 14.8	17.7 R	703	37108	2004 11 04.34676	04 40 50.84	+30 03 27.2	19.2	704
37031	2004 11 04.32686	01 38 42.05	+12 39 12.9	17.7 R	703	37108	2004 11 04.35880	04 40 50.32	+30 03 28.0	19.0	704
37032	2004 11 05.07040	22 44 38.99	-18 23 35.6	18.8 R	699	37116	2004 11 05.13749	00 44 53.54	-19 08 35.9	17.7	704
37032	2004 11 05.08666	22 44 39.24	-18 23 30.1		699	37116	2004 11 05.14951	00 44 53.19	-19 08 30.2	18.0	704
37032	2004 11 05.10293	22 44 39.40	-18 23 22.3		699	37116	2004 11 05.16152	00 44 52.82	-19 08 25.1	17.9	704
37032	2004 11 05.11924	22 44 39.66	-18 23 15.5		699	37116	2004 11 05.17353	00 44 52.47	-19 08 19.4	17.9	704
37040	2004 11 03.38618	02 36 23.04	+08 58 21.0	18.2	644	37116	2004 11 05.18554	00 44 52.10	-19 08 14.0	17.8	704
37040	2004 11 03.41186	02 36 21.60	+08 58 12.5	18.3	644	37122	2004 11 03.19220	01 35 26.28	+04 13 24.2	18.5 R	699
37040	2004 11 03.43231	02 36 20.44	+08 58 06.2	18.5	644	37122	2004 11 03.21170	01 35 25.23	+04 13 21.5		699
37043	2004 10 31.23549	01 31 26.30	+00 48 41.6	17.5 R	699	37122	2004 11 03.23117	01 35 24.24	+04 13 20.1		699
37043	2004 10 31.25171	01 31 25.61	+00 48 37.5		699	37122	2004 11 03.25071	01 35 23.23	+04 13 17.2		699
37043	2004 10 31.26789	01 31 24.88	+00 48 34.0		699	37132	2004 10 31.29493	00 41 12.89	-10 58 54.0	17.9	644
37043	2004 10 31.28408	01 31 24.17	+00 48 29.9		699	37132	2004 10 31.31752	00 41 12.04	-10 58 53.3	17.9	644
37043	2004 11 02.19417	01 30 07.17	+00 41 34.6	17.0	644	37132	2004 10 31.34512	00 41 10.99	-10 58 52.5	17.8	644
37043	2004 11 02.21719	01 30 06.22	+00 41 29.7	17.1	644	37132	2004 11 03.39754	00 39 23.88	-10 56 34.1	19.0	608
37043	2004 11 02.23760	01 30 05.33	+00 41 25.6	17.2	644	37132	2004 11 03.40777	00 39 23.54	-10 56 33.4	19.0	608
37043	2004 11 03.19709	01 29 28.31	+00 38 15.5	17.5 R	699	37132	2004 11 03.41846	00 39 23.15	-10 56 33.3	19.1	608
37043	2004 11 03.21656	01 29 27.51	+00 38 11.9		699	37141	2004 11 03.35129	04 27 29.28	+11 39 54.3	18.8 R	699
37043	2004 11 03.23606	01 29 26.66	+00 38 08.1		699	37141	2004 11 03.36836	04 27 28.56	+11 39 52.1		699
37043	2004 11 03.25560	01 29 25.90	+00 38 04.7		699	37141	2004 11 03.38546	04 27 27.77	+11 39 49.6		699
37072	2004 10 23.18842	03 08 29.03	+16 54 06.3	19.0 V	691	37141	2004 11 03.40253	04 27 26.89	+11 39 47.5		699
37072	2004 10 23.22013	03 08 27.36	+16 54 01.4	19.0 V	691	37141	2004 11 04.39341	04 26 40.04	+11 37 10.7	18.9 R	703
37072	2004 10 23.24925	03 08 25.82	+16 53 57.0	19.0 V	691	37141	2004 11 04.40469	04 26 39.48	+11 37 08.6	20.1 R	703
37072	2004 10 24.18501	03 07 37.18	+16 51 26.9	18.4 R	699	37141	2004 11 04.41596	04 26 38.88	+11 37 07.4	18.6 R	703
37072	2004 10 24.22196	03 07 35.22	+16 51 20.7		699	37141	2004 11 04.42722	04 26 38.28	+11 37 04.7	18.9 R	703
37072	2004 10 24.23822	03 07 34.28	+16 51 19.5		699	37150	2004 11 03.15617	00 39 20.76	+13 43 25.3	17.2	644
37072	2004 10 24.25452	03 07 33.42	+16 51 15.4		699	37150	2004 11 03.17748	00 39 20.07	+13 43 17.1	17.3	644
37072	2004 11 03.20161	02 58 17.59	+16 21 42.9	18.3 V	691	37150	2004 11 03.19817	00 39 19.40	+13 43 09.0	17.4	644
37072	2004 11 03.23712	02 58 15.47	+16 21 36.2	18.5 V	691	37150	2004 11 04.24870	00 38 47.92	+13 36 18.9	16.7 R	703
37072	2004 11 03.26829	02 58 13.61	+16 21 30.3	18.5 V	691	37150	2004 11 04.25925	00 38 47.59	+13 36 15.7	16.8 R	703
37072	2004 11 04.20038	02 57 19.32	+16 18 31.1	18.9 R	333	37150	2004 11 04.26971	00 38 47.30	+13 36 11.7	16.7 R	703
37072	2004 11 04.21405	02 57 18.54	+16 18 27.8	18.8 R	333	37150	2004 11 04.28019	00 38 46.95	+13 36 06.8	16.6 R	703
37072	2004 11 04.22689	02 57 17.75	+16 18 26.1	18.5 R	333	37150	2004 11 04.86436	00 38 30.47	+13 32 20.3	18.0 V	951
37072	2004 11 04.35054	02 57 10.23	+16 18 01.7	17.0 R	703	37150	2004 11 04.88566	00 38 29.84	+13 32 12.6	18.0 V	951
37072	2004 11 04.36103	02 57 09.63	+16 17 59.9	17.1 R	703	37150	2004 11 04.90641	00 38 29.21	+13 32 04.5	18.0 V	951
37072	2004 11 04.37071	02 57 09.05	+16 17 58.0	17.1 R	703	37161	2004 10 24.34626	03 36 55.20	+03 28 11.4	18.6 R	699
37072	2004 11 04.38057	02 57 08.49	+16 17 56.3	17.0 R	703	37161	2004 10 24.35598	03 36 54.77	+03 28 09.3		699
37077	2004 11 03.35782	03 50 04.27	+11 28 11.3	17.0 R	699	37161	2004 10 24.36571	03 36 54.22	+03 28 07.7		699
37077	2004 11 03.37488	03 50 03.31	+11 28 11.3		699	37161	2004 10 24.37545	03 36 53.82	+03 28 06.7		699
37077	2004 11 03.39198	03 50 02.33	+11 28 11.8		699	37165	2004 11 05.08341	22 52 03.12	-25 12 15.9	18.0 R	699
37077	2004 11 03.40905	03 50 01.35	+11 28 11.7		699	37165	2004 11 05.09969	22 52 03.28	-25 12 06.0		699
37077	2004 11 03.47909	03 49 57.34	+11 28 12.4	17.1	644	37165	2004 11 05.11598	22 52 03.50	-25 11 54.3		699
37077	2004 11 03.49961	03 49 56.18	+11 28 12.5	17.2	644	37165	2004 11 05.13229	22 52 03.73	-25 11 43.2		699
37077	2004 11 03.52050	03 49 55.00	+11 28 12.6	17.3	644	37177	2004 11 04.39071	03 32 28.24	+12 03 19.0	18.3 R	703
37077	2004 11 04.39179	03 49 06.43	+11 28 20.7	17.1 R	703	37177	2004 11 04.40200	03 32 27.59	+12 03 17.7	18.0 R	703
37077	2004 11 04.40308	03 49 05.74	+11 28 21.2	17.2 R	703	37177	2004 11 04.41156	03 32 27.03	+12 03 15.4	18.6 R	699
37077	2004 11 04.40913	03 49 05.47	+11 28 21.5	17.5 R	699	37177	2004 11 04.41328	03 32 26.95	+12 03 14.6	18.4 R	703
37077	2004 11 04.41435	03 49 05.12	+11 28 21.3	17.2 R	703	37177	2004 11 04.42454	03 32 26.30	+12 03 12.4	18.2 R	703
37077	2004 11 04.42561	03 49 04.42	+11 28 21.1	17.3 R	703	37177	2004 11 04.42858	03 32 26.06	+12 03 12.0		699
37077	2004 11 04.42615	03 49 04.49	+11 28 22.2		699	37177	2004 11 04.44562	03 32 25.16	+12 03 08.9		699
37077	2004 11 04.44319	03 49 03.50	+11 28 21.9		699	37177	2004 11 04.46267	03 32 24.21	+12 03 05.3		699
37077	2004 11 04.46024	03 49 02.50	+11 28 22.0		699	37178	2004 11 05.22922	00 38 43.25	-08 34 00.5	18.7 R	699
37081	2004 11 02.24962	01 03 36.07	+16 57 48.9	17.4 R	699	37178	2004 11 05.24543	00 38 42.85	-08 34 00.7		699
37081	2004 11 02.26910	01 03 35.22	+16 57 37.6		699	37178	2004 11 05.26171	00 38 42.09	-08 33 59.5		699
37081	2004 11 02.28861	01 03 34.38	+16 57 26.6		699	37178	2004 11 05.27795	00 38 41.59	-08 33 57.9		699
37081	2004 11 02.30811	01 03 33.53	+16 57 15.1		699	37179	2004 11 02.31604	02 18 51.21	+07 20 12.8	18.5 R	699
37081	2004 11 04.25143	01 02 16.50	+16 38 41.2	17.0 R	703	37179	2004 11 02.33390	02 18 50.21	+07 20 06.1		699
37081	2004 11 04.26191	01 02 16.08	+16 38 35.1	17.2 R	703	37179	2004 11 02.35176	02 18 49.30	+07 20 01.7		699
37081	2004 11 04.27238	01 02 15.66	+16 38 28.9	16.9 R	703	37179	2004 11 02.36961	02 18 48.27	+07 19 58.5		699
37081	2004 11 04.28282	01 02 15.25	+16 38 22.8	17.1 R	703	37185	2004 11 05.12936	23 41 42.79	-22 47 29.5	18.9	704
37083	2004 10 26.40943	05 26 48.85	+26 08 32.6	20.3 V	850	37185	2004 11 05.14138	23 41 42.57	-22 47 24.4	19.5	704
37084	2004 11 04.47012	04 02 28.60	+27 50 08.9	18.0 R	703	37185	2004 11 05.15339	23 41 42.49	-22 47 21.7	19.1	704
37084	2004 11 04.48037	04 02 28.05	+27 50 06.8	18.1 R	703	37185	2004 11 05.16541	23 41 42.36	-22 47 17.7	19.3	704
37084	2004 11 04.49063	04 02 27.41	+27 50 04.4	18.4 R	703	37185	2004 11 05.17742	23 41 42.17	-22 47 13.7	19.2	704
37084	2004 11 04.50089	04 02 26.81	+27 50 02.4	18.2 R	703	37200	2004 10 31.23955	01 07 01.75	-04 06 55.8	18.5 R	699
37089	2004 11 04.07132	22 05 06.65	-02 00 15.1	18							

37213	2004 11 03.13170	23 34 12.23	+08 27 31.9	19.2	644	37270	2004 11 03.12271	23 57 40.98	+12 01 13.9	18.5	644
37215	2004 11 03.29484	01 58 24.43	+08 07 46.2	18.4	644	37270	2004 11 03.14459	23 57 40.41	+12 01 09.7	18.6	644
37215	2004 11 03.31635	01 58 23.29	+08 07 40.6	18.5	644	37271	2004 10 24.37811	07 03 53.34	+33 01 19.4	18.7	704
37215	2004 11 03.34797	01 58 21.70	+08 07 32.8	18.0	644	37271	2004 10 24.39001	07 03 53.81	+33 01 24.4	18.7	704
37215	2004 11 04.23510	01 57 37.21	+08 03 44.5	18.2 R	699	37271	2004 10 24.40189	07 03 54.14	+33 01 29.7	18.7	704
37215	2004 11 04.25455	01 57 36.20	+08 03 39.3		699	37271	2004 10 24.41381	07 03 54.53	+33 01 34.2	18.8	704
37215	2004 11 04.27403	01 57 35.19	+08 03 34.3		699	37271	2004 10 24.42570	07 03 54.94	+33 01 39.4	18.7	704
37215	2004 11 04.29349	01 57 34.23	+08 03 29.6		699	37273	2004 10 24.26005	02 16 07.35	+32 19 51.8	18.8	704
37225	2004 11 05.13708	00 40 18.88	-13 49 48.3	18.1	704	37273	2004 10 24.27195	02 16 06.51	+32 19 49.7	19.2	704
37225	2004 11 05.14910	00 40 18.60	-13 49 49.7	18.6	704	37273	2004 10 24.28379	02 16 05.74	+32 19 49.7	19.0	704
37225	2004 11 05.16112	00 40 18.23	-13 49 51.7	18.5	704	37273	2004 10 24.29559	02 16 04.86	+32 19 50.4	19.2	704
37225	2004 11 05.17313	00 40 17.93	-13 49 53.3	18.9	704	37273	2004 10 24.30743	02 16 04.13	+32 19 48.5	19.2	704
37225	2004 11 05.18513	00 40 17.55	-13 49 54.9	19.0	704	37273	2004 11 03.27061	02 05 05.18	+32 02 12.2	18.4 R	699
37225	2004 11 05.23571	00 40 16.41	-13 50 00.7	17.8 R	699	37273	2004 11 03.28695	02 05 04.10	+32 02 09.3		699
37225	2004 11 05.25193	00 40 15.95	-13 50 02.5		699	37273	2004 11 03.30330	02 05 02.93	+32 02 06.3		699
37225	2004 11 05.26819	00 40 15.54	-13 50 05.3		699	37273	2004 11 03.31966	02 05 01.81	+32 02 04.0		699
37225	2004 11 05.28444	00 40 15.17	-13 50 07.9		699	37273	2004 11 03.34784	02 04 59.92	+32 01 58.9	18.3 R	703
37226	2004 11 02.28122	03 09 31.97	-06 20 41.0	19.4	644	37273	2004 11 03.35919	02 04 59.14	+32 01 57.1	18.4 R	703
37226	2004 11 02.34295	03 09 28.63	-06 20 57.9	18.8	644	37273	2004 11 03.36816	02 04 58.54	+32 01 55.6	17.9 R	703
37226	2004 11 02.41312	03 09 24.85	-06 21 16.4	19.2	644	37273	2004 11 03.37846	02 04 57.88	+32 01 53.6	18.1 R	703
37228	2004 11 05.25137	02 38 53.15	-20 04 36.0	18.6	704	37273	2004 11 04.26203	02 04 00.48	+31 59 24.1	19.1	704
37228	2004 11 05.26340	02 38 52.36	-20 04 35.8	19.2	704	37273	2004 11 04.27398	02 03 59.72	+31 59 22.0	19.1	704
37228	2004 11 05.27542	02 38 51.67	-20 04 35.0	19.2	704	37273	2004 11 04.28592	02 03 58.90	+31 59 20.2	18.7	704
37228	2004 11 05.29947	02 38 50.21	-20 04 32.0	18.8	704	37273	2004 11 04.29787	02 03 58.10	+31 59 18.2	19.0	704
37229	2004 11 05.21703	01 31 42.58	-15 42 00.8	19.0	704	37275	2004 10 24.31831	04 32 30.80	+35 11 45.0	16.1	704
37229	2004 11 05.22906	01 31 42.09	-15 42 01.8	18.8	704	37275	2004 10 24.33019	04 32 30.48	+35 11 53.1	16.3	704
37229	2004 11 05.24108	01 31 41.52	-15 42 00.5	19.1	704	37275	2004 10 24.34208	04 32 30.11	+35 12 01.5	16.4	704
37240	2004 11 05.14636	00 17 27.74	-19 39 03.6	19.5	704	37275	2004 10 24.35396	04 32 29.79	+35 12 10.0	16.2	704
37240	2004 11 05.15837	00 17 27.47	-19 38 59.7	19.6	704	37275	2004 10 24.36584	04 32 29.47	+35 12 18.1	16.3	704
37240	2004 11 05.17039	00 17 27.20	-19 38 56.2	19.8	704	37275	2004 11 03.46771	04 26 03.22	+37 02 49.3	15.3 R	703
37240	2004 11 05.18240	00 17 26.83	-19 38 52.9	19.3	704	37275	2004 11 03.47529	04 26 02.91	+37 02 52.9	15.3 R	703
37241	2004 11 01.37912	03 22 36.07	-04 32 46.5	17.3	644	37275	2004 11 03.48287	04 26 02.50	+37 02 57.6	15.3 R	703
37241	2004 11 01.39947	03 22 34.94	-04 32 52.2	17.2	644	37275	2004 11 03.49039	04 26 02.17	+37 03 01.9	15.2 R	703
37241	2004 11 01.42571	03 22 33.50	-04 32 59.6	17.2	644	37278	2004 11 04.39395	04 35 07.95	+11 42 50.4	18.7 R	703
37242	2004 11 05.19103	01 15 22.36	-15 12 44.5	18.0	704	37278	2004 11 04.40262	04 35 07.57	+11 42 50.3	18.7 R	699
37242	2004 11 05.20307	01 15 21.92	-15 12 44.6	18.1	704	37278	2004 11 04.40522	04 35 07.42	+11 42 50.3	18.9 R	703
37242	2004 11 05.21510	01 15 21.42	-15 12 44.9	18.3	704	37278	2004 11 04.41649	04 35 06.87	+11 42 50.7	19.0 R	703
37242	2004 11 05.22713	01 15 20.89	-15 12 45.1	18.4	704	37278	2004 11 04.41966	04 35 06.82	+11 42 51.0		699
37242	2004 11 05.23916	01 15 20.39	-15 12 44.7	17.8	704	37278	2004 11 04.42777	04 35 06.31	+11 42 50.5	19.0 R	703
37243	2004 10 31.21993	00 02 56.80	-17 56 24.4	17.7	644	37278	2004 11 04.43670	04 35 06.01	+11 42 50.8		699
37243	2004 10 31.25062	00 02 56.31	-17 56 21.2	17.6	644	37278	2004 11 04.45373	04 35 05.25	+11 42 50.8		699
37243	2004 10 31.27146	00 02 55.97	-17 56 19.1	17.6	644	37279	2004 11 04.39765	03 49 51.73	+16 41 04.6	18.9 R	703
37248	2004 11 05.19083	01 15 54.05	-17 51 15.0	18.7	704	37279	2004 11 04.40891	03 49 51.01	+16 41 04.3	19.5 R	703
37248	2004 11 05.20286	01 15 53.63	-17 51 14.3	19.3	704	37279	2004 11 04.42020	03 49 50.45	+16 41 04.0	19.5 R	703
37248	2004 11 05.21490	01 15 53.08	-17 51 13.9	19.4	704	37279	2004 11 04.43145	03 49 49.81	+16 41 04.3	18.9 R	703
37248	2004 11 05.22693	01 15 52.61	-17 51 12.7	19.1	704	37286	2004 10 31.46778	21 05 50.64	-33 48 58.3	17.8 R	E12
37248	2004 11 05.23895	01 15 52.16	-17 51 12.2	19.2	704	37286	2004 10 31.47346	21 05 50.78	-33 48 56.4	18.7 R	E12
37249	2004 11 05.13179	23 55 48.72	-24 39 11.3	18.3	704	37286	2004 10 31.47918	21 05 51.02	-33 48 55.7	18.9 R	E12
37249	2004 11 05.14382	23 55 48.55	-24 39 07.3	18.4	704	37286	2004 10 31.48488	21 05 51.22	-33 48 54.5	18.0 R	E12
37249	2004 11 05.15583	23 55 48.45	-24 39 03.8	18.9	704	37287	2004 11 03.43419	00 54 53.15	-19 23 44.6	16.6	608
37249	2004 11 05.16785	23 55 48.25	-24 39 00.9	18.2	704	37287	2004 11 03.44492	00 54 52.86	-19 23 42.4	16.5	608
37249	2004 11 05.17986	23 55 48.15	-24 38 57.4	18.6	704	37287	2004 11 03.45571	00 54 52.56	-19 23 40.1	16.6	608
37253	2004 11 04.22293	01 02 01.74	+13 41 09.7	19.1 R	699	37287	2004 11 05.18757	00 54 12.56	-19 17 18.4	16.6	704
37253	2004 11 04.24239	01 02 00.96	+13 41 03.2		699	37287	2004 11 05.19961	00 54 12.30	-19 17 12.5	18.3	704
37253	2004 11 04.24977	01 02 00.50	+13 41 01.4	19.3 R	703	37287	2004 11 05.21164	00 54 11.83	-19 17 12.1	19.1	704
37253	2004 11 04.26032	01 02 00.06	+13 40 57.0	18.9 R	703	37287	2004 11 05.22367	00 54 11.62	-19 17 08.0	19.0	704
37253	2004 11 04.26185	01 01 59.98	+13 40 56.7		699	37287	2004 11 05.23570	00 54 11.22	-19 17 04.1	18.0	704
37253	2004 11 04.27078	01 01 59.60	+13 40 54.4	18.8 R	703	37289	2004 10 10.17780	22 16 11.25	-10 13 12.2	18.4 R	24 695
37253	2004 11 04.28125	01 01 59.14	+13 40 50.3	18.5 R	703	37289	2004 10 10.30968	22 16 09.52	-10 13 28.1		24 695
37253	2004 11 04.28133	01 01 59.20	+13 40 50.9		699	37290	2004 10 31.28437	00 15 48.22	-13 07 20.7	16.4	644
37256	2004 10 10.15090	21 10 35.27	-19 39 01.7	18.9 R	24 695	37290	2004 10 31.30587	00 15 47.88	-13 07 19.1	16.5	644
37256	2004 10 10.17317	21 10 37.56	-19 39 10.8		24 695	37290	2004 10 31.33256	00 15 47.46	-13 07 17.0	16.4	644
37258	2004 10 24.39599	05 47 08.97	+38 38 03.2	19.5	704	37295	2004 10 30.49499	08 01 49.34	+11 34 59.4	19.4	644
37258	2004 10 24.40789	05 47 08.87	+38 38 07.9	19.3	704	37295	2004 10 30.50531	08 01 49.73	+11 34 54.9	19.2	644
37258	2004 10 24.41980	05 47 08.86	+38 38 15.0	19.7	704	37295	2004 10 30.51562	08 01 50.14	+11 34 49.8	19.3	644
37265	2004 11 02.24233	01 26 59.11	+19 59 55.0	17.2 R	699	37304	2004 11 03.28450	02 24 51.24	+28 54 13.4	17.5 R	699
37265	2004 11 02.26179	01 26 57.89	+19 59 54.3		699	37304	2004 11 03.30086	02 24 50.25	+28 54 11.8		699
37265	2004 11 02.28129	01 26 56.63	+19 59 53.8		699	37304	2004 11 03.31722	02 24 49.20	+28 54 10.1		699
37265	2004 11 02.30082	01 26 55.41	+19 59 53.7		699	37304	2004 11 03.33358	02 24 48.25	+28 54 08.8		699
37266	2004 11 02.09098	23 11 02.49	+00 03 35.8	18.0	644	37304	2004 11 03.38619	02 24 45.00	+28 54 03.5	17.2 R	703
37266	2004 11 02.12142	23 11 02.19	+00 03 39.0	17.6	644	37304	2004 11 03.39508	02 24 44.48	+28 54 02.3	17.2 R	703
37266	2004 11 02.14255	23 11 02.03	+00 03 41.1	17.7	644	37304	2004 11 03.40387	02 24 43.94	+28 54 01.4	17.4 R	703
37267	2004 10 24.31146	03 07 47.30	+36 44 10.1	19.1	704	37304	2004 11 03.41421	02 24 43.32	+28 54 00.4	17.4 R	703
37267	2004 10 24.32334	03 07 46.44	+36 44 08.8	18.9	704	37333	2004 11 02.08207	22 05 56.27	-15 20 36.5	19.0 R	699
37267	2004 10 24.33522	03 07 45.70	+36 44 09.1	19.0	704	37333	2004 11 02.10153	22 05 57.50	-15 20 25.3		699
37267	2004 10 24.34710	03 07 45.03	+36 44 08.7	19.1	704	37333	2004 11 02.12100	22 05 58.85			

2004 NOV. 7

M.P.S. 118993

37394	2004 11 05.07935	22 02 20.18	-21 51 10.2	18.4 R	699	37458	2004 11 02.28292	01 54 21.50	+19 59 28.5	699
37394	2004 11 05.09560	22 02 21.35	-21 50 58.0		699	37458	2004 11 02.30244	01 54 20.22	+19 59 25.4	699
37394	2004 11 05.11190	22 02 22.37	-21 50 46.5		699	37459	2004 11 02.07962	22 22 43.66	-10 47 02.4	17.8 R 699
37394	2004 11 05.12821	22 02 23.53	-21 50 34.4		699	37459	2004 11 02.09910	22 22 44.46	-10 46 50.7	699
37395	2004 11 02.24800	01 24 42.24	+16 35 32.2	18.2 R	699	37459	2004 11 02.11856	22 22 45.16	-10 46 38.1	699
37395	2004 11 02.26747	01 24 41.21	+16 35 22.3		699	37459	2004 11 02.13802	22 22 45.80	-10 46 25.2	699
37395	2004 11 02.28698	01 24 40.11	+16 35 12.0		699	37459	2004 11 05.16767	22 24 53.30	-10 13 39.0	18.6 704
37395	2004 11 02.30649	01 24 39.07	+16 35 02.0		699	37459	2004 11 05.18060	22 24 54.02	-10 13 32.3	18.2 704
37402	2004 11 03.38618	02 32 04.98	+10 48 28.7	17.4	644	37459	2004 11 05.19365	22 24 54.42	-10 13 22.3	18.2 704
37402	2004 11 03.41186	02 32 03.27	+10 48 25.1	17.5	644	37459	2004 11 05.20606	22 24 54.99	-10 13 13.3	18.1 704
37402	2004 11 03.43231	02 32 01.92	+10 48 22.2	17.6	644	37483	2004 11 04.47066	04 10 33.83	+26 47 36.4	18.6 R 703
37404	2004 11 05.13089	00 06 32.26	-15 17 25.1	18.0	704	37483	2004 11 04.48090	04 10 33.12	+26 47 36.5	18.5 R 703
37404	2004 11 05.14291	00 06 32.40	-15 17 16.4	17.7	704	37483	2004 11 04.49117	04 10 32.63	+26 47 37.1	18.6 R 703
37404	2004 11 05.15492	00 06 32.53	-15 17 08.0	17.7	704	37483	2004 11 04.50142	04 10 32.08	+26 47 36.8	19.1 R 703
37404	2004 11 05.16694	00 06 32.61	-15 16 59.1	18.0	704	37484	2004 10 31.23306	01 01 50.72	+03 35 17.0	17.8 R 699
37404	2004 11 05.17895	00 06 32.71	-15 16 50.2	18.0	704	37484	2004 10 31.24928	01 01 49.94	+03 35 10.7	699
37404	2004 11 05.23327	00 06 33.32	-15 16 12.3	16.8 R	699	37484	2004 10 31.26545	01 01 49.21	+03 35 04.9	699
37404	2004 11 05.24950	00 06 33.51	-15 16 00.4		699	37484	2004 10 31.28165	01 01 48.43	+03 34 59.0	699
37404	2004 11 05.26576	00 06 33.69	-15 15 49.4		699	37484	2004 11 02.16519	01 00 26.42	+03 24 13.2	18.6 644
37404	2004 11 05.28200	00 06 33.84	-15 15 37.4		699	37484	2004 11 02.18686	01 00 25.45	+03 24 06.0	18.0 644
37406	2004 11 04.32040	03 26 20.06	+22 23 12.5	18.1 R	699	37484	2004 11 02.20817	01 00 24.49	+03 23 58.8	18.0 644
37406	2004 11 04.34241	03 26 18.62	+22 23 06.4		699	37484	2004 11 03.18977	00 59 43.70	+03 18 38.7	17.9 R 699
37406	2004 11 04.36438	03 26 16.88	+22 22 58.9		699	37484	2004 11 03.20926	00 59 42.88	+03 18 31.5	699
37406	2004 11 04.38641	03 26 15.53	+22 22 52.7		699	37484	2004 11 03.22873	00 59 42.01	+03 18 25.4	699
37406	2004 11 04.46215	03 26 10.33	+22 22 28.8	18.0 R	703	37484	2004 11 03.24827	00 59 41.17	+03 18 18.0	699
37406	2004 11 04.47238	03 26 09.69	+22 22 24.9	18.0 R	703	37487	2004 10 24.19069	02 44 15.48	+11 57 52.4	16.9 R 699
37406	2004 11 04.48266	03 26 08.95	+22 22 22.1	18.1 R	703	37487	2004 10 24.22763	02 44 13.58	+11 57 34.2	699
37406	2004 11 04.49289	03 26 08.32	+22 22 18.5	17.7 R	703	37487	2004 10 24.24392	02 44 12.71	+11 57 26.4	699
37407	2004 11 03.07939	21 05 34.00	-26 22 16.9	18.8 R	699	37487	2004 10 24.26020	02 44 11.87	+11 57 18.7	699
37407	2004 11 03.09408	21 05 34.74	-26 22 12.6		699	37487	2004 11 02.27051	02 36 25.48	+10 43 26.7	16.7 R 333
37407	2004 11 03.10877	21 05 35.54	-26 22 09.1		699	37487	2004 11 02.28417	02 36 24.72	+10 43 20.3	16.8 R 333
37407	2004 11 03.12342	21 05 36.41	-26 22 03.6		699	37487	2004 11 03.26934	02 35 32.62	+10 35 27.6	16.8 R 333
37409	2004 11 02.08450	21 44 23.86	-15 08 42.2	17.1 R	699	37487	2004 11 03.28221	02 35 31.79	+10 35 21.1	18.5 R 333
37409	2004 11 02.10396	21 44 25.20	-15 08 31.4		699	37498	2004 11 02.32242	02 30 18.20	+06 17 11.1	16.9 R 699
37409	2004 11 02.12344	21 44 26.69	-15 08 20.2		699	37498	2004 11 02.34025	02 30 17.12	+06 17 03.0	699
37409	2004 11 02.12489	21 44 27.92	-15 08 08.3		699	37498	2004 11 02.35815	02 30 16.07	+06 16 55.6	699
37410	2004 11 04.31472	04 32 54.22	+17 54 46.7	17.7 R	699	37498	2004 11 02.37600	02 30 15.01	+06 16 46.6	699
37410	2004 11 04.33674	04 32 53.05	+17 54 47.9		699	37512	2004 10 23.40487	03 37 02.74	+17 46 44.2	18.1 V 691
37410	2004 11 04.35870	04 32 51.86	+17 54 48.3		699	37512	2004 10 23.43310	03 37 01.47	+17 46 43.4	18.2 V 691
37410	2004 11 04.38070	04 32 50.62	+17 54 48.8		699	37512	2004 10 23.47357	03 36 59.67	+17 46 42.3	18.1 V 691
37415	2004 11 02.16512	23 14 38.19	-05 28 52.9	17.4 R	699	37512	2004 10 24.28857	03 36 25.45	+17 46 21.1	17.8 R 699
37415	2004 11 02.18541	23 14 38.67	-05 28 51.4		699	37512	2004 10 24.30076	03 36 24.92	+17 46 20.8	699
37415	2004 11 02.20571	23 14 39.14	-05 28 50.4		699	37512	2004 10 24.31298	03 36 24.28	+17 46 21.1	699
37415	2004 11 02.22600	23 14 39.65	-05 28 49.2		699	37512	2004 10 24.32518	03 36 23.74	+17 46 20.1	699
37415	2004 11 04.15509	23 15 34.96	-05 26 24.5	17.5 R	699	37512	2004 11 04.23099	03 26 51.87	+17 37 02.2	17.7 V 691
37415	2004 11 04.17538	23 15 35.51	-05 26 22.9		699	37512	2004 11 04.25750	03 26 50.26	+17 37 00.4	17.6 V 691
37415	2004 11 04.19567	23 15 36.11	-05 26 21.0		699	37512	2004 11 04.28528	03 26 48.45	+17 36 58.6	17.7 V 691
37415	2004 11 04.21593	23 15 36.65	-05 26 19.4		699	37512	2004 11 04.35612	03 26 43.95	+17 36 53.1	16.9 R 703
37415	2004 11 05.16052	23 16 06.22	-05 24 48.8	18.1	704	37512	2004 11 04.36579	03 26 43.31	+17 36 52.6	16.9 R 703
37415	2004 11 05.17264	23 16 06.82	-05 24 49.3	18.4	704	37512	2004 11 04.37554	03 26 42.74	+17 36 52.2	17.0 R 703
37415	2004 11 05.18612	23 16 07.23	-05 24 45.9	18.7	704	37512	2004 11 04.38537	03 26 42.09	+17 36 51.0	17.1 R 703
37415	2004 11 05.21099	23 16 07.94	-05 24 45.1	18.5	704	37515	2004 10 23.39127	03 47 36.44	+23 13 40.4	19.9 V 691
37418	2004 11 04.30161	04 07 05.17	+16 16 07.7	20.0 V	691	37515	2004 10 23.41988	03 47 35.04	+23 13 35.4	19.7 V 691
37418	2004 11 04.33238	04 07 03.46	+16 16 02.1	20.1 V	691	37515	2004 10 23.46035	03 47 33.05	+23 13 28.1	19.8 V 691
37418	2004 11 04.36572	04 07 01.58	+16 15 55.8	20.1 V	691	37518	2004 11 02.46874	03 33 39.11	+19 01 08.9	18.6 R 333
37427	2004 11 04.22455	01 29 53.81	+14 07 18.3	16.7 R	699	37518	2004 11 02.48233	03 33 38.41	+19 01 04.2	18.7 R 333
37427	2004 11 04.24401	01 29 52.87	+14 07 14.5		699	37518	2004 11 03.44814	03 32 45.51	+18 55 54.1	18.6 R 333
37427	2004 11 04.26348	01 29 51.94	+14 07 10.5		699	37518	2004 11 03.46093	03 32 44.78	+18 55 50.2	18.4 R 333
37427	2004 11 04.28295	01 29 51.02	+14 07 06.3		699	37518	2004 11 04.21747	03 32 03.24	+18 51 40.0	17.9 V 691
37427	2004 11 04.30210	01 29 50.12	+14 07 02.8	16.4 R	703	37518	2004 11 04.24426	03 32 01.70	+18 51 35.4	17.9 V 691
37427	2004 11 04.31010	01 29 49.73	+14 07 01.1	16.3 R	703	37518	2004 11 04.27192	03 32 00.11	+18 51 26.4	17.9 V 691
37427	2004 11 04.31827	01 29 49.29	+14 06 59.9	16.4 R	703	37518	2004 11 04.39869	03 31 52.75	+18 50 45.0	17.0 R 703
37427	2004 11 04.32634	01 29 48.91	+14 06 57.3	16.4 R	703	37518	2004 11 04.40997	03 31 52.13	+18 50 41.0	17.1 R 703
37430	2004 11 02.07394	22 00 58.93	-06 10 11.6	17.6 R	699	37518	2004 11 04.42124	03 31 51.51	+18 50 37.4	17.1 R 703
37430	2004 11 02.09342	22 01 00.19	-06 10 12.8		699	37518	2004 11 04.43249	03 31 50.83	+18 50 33.7	17.2 R 703
37430	2004 11 02.11289	22 01 01.50	-06 10 14.5		699	37519	2004 10 23.43529	09 48 49.44	+39 30 39.7	18.9 704
37430	2004 11 02.13233	22 01 02.78	-06 10 15.2		699	37519	2004 10 23.44702	09 48 49.96	+39 30 39.3	19.2 704
37430	2004 11 05.15347	22 04 38.20	-06 12 23.3	18.1	704	37519	2004 10 23.45869	09 48 50.39	+39 30 40.9	19.2 704
37430	2004 11 05.17852	22 04 40.07	-06 12 24.1	18.6	704	37519	2004 10 23.48203	09 48 51.39	+39 30 39.7	19.7 704
37430	2004 11 05.19157	22 04 40.98	-06 12 23.0	18.0	704	37520	2004 11 04.23834	01 29 42.98	+06 44 29.2	18.9 R 699
37439	2004 11 02.07232	21 55 29.24	-12 17 26.4	18.4 R	699	37520	2004 11 04.25780	01 29 41.97	+06 44 27.9	699
37439	2004 11 02.09180	21 55 30.29	-12 17 23.3		699	37520	2004 11 04.27727	01 29 41.08	+06 44 22.3	699
37439	2004 11 02.11127	21 55 31.30	-12 17 19.7		699	37520	2004 11 04.29672	01 29 40.10	+06 44 20.9	699
37439	2004 11 02.13072	21 55 32.40	-12 17 16.1		699	37521	2004 11 03.27557	01 44 15.94	+07 46 48.7	18.3 644
37441	2004 10 24.19069	02 44 25.31	+12 25 37.7	18.8 R	699	37521	2004 11 03.29606	01 44 14.89	+07 46 40.7	18.2 644
37441	2004 10 24.22763	02 44 23.26	+12 25 26.8		699	37521	2004 11 03.32076	01 44 13.62	+07 46 31.0	18.3 644
37441	2004 10 24.24392	02 44 22.41	+12 25 21.8		699	37529	2004 10 11.22906	00 02 29.58	-03 01 20.9	18.8 R 24 695
37441	2004 10 24.26020	02 44 21.44	+12 25 17.0		699	37529	2004 10 11.31952	00 02 25.59	-03 02 07.2	24 695
37441	2004 11 03.38498	02 35 03.23	+11 29 24.6	18.1	644	37533	2004 11 03.16536	01 22 21.51		

37539	2004 11 03.41421	02 31 27.40	+31 02 38.3	17.6 R	703	37610	2004 11 03.35373	04 23 19.52	+08 12 21.7	19.5 R	699
37539	2004 11 04.25251	02 30 35.58	+30 58 44.3	18.1	704	37610	2004 11 03.37082	04 23 18.84	+08 12 16.7		699
37539	2004 11 04.26446	02 30 34.85	+30 58 40.7	18.6	704	37610	2004 11 03.38790	04 23 18.11	+08 12 12.3		699
37539	2004 11 04.27641	02 30 34.05	+30 58 37.4	18.6	704	37610	2004 11 03.40497	04 23 17.21	+08 12 08.4		699
37539	2004 11 04.28835	02 30 33.31	+30 58 33.9	18.4	704	37612	2004 11 04.46905	03 40 26.95	+27 10 39.8	18.3 R	703
37539	2004 11 04.30030	02 30 32.52	+30 58 30.8	18.4	704	37612	2004 11 04.47929	03 40 26.31	+27 10 39.7	18.5 R	703
37547	2004 11 04.35002	03 13 03.69	+16 50 14.1	18.7 R	703	37612	2004 11 04.48956	03 40 25.67	+27 10 39.5	18.3 R	703
37547	2004 11 04.36050	03 13 03.03	+16 50 10.8	18.5 R	703	37612	2004 11 04.49982	03 40 25.11	+27 10 40.6	17.6 R	703
37547	2004 11 04.37017	03 13 02.49	+16 50 08.9	18.7 R	703	37615	2004 10 24.18826	02 52 38.77	+13 30 54.9	18.6 R	699
37547	2004 11 04.38005	03 13 01.94	+16 50 06.4	18.4 R	703	37615	2004 10 24.22520	02 52 36.88	+13 30 43.8		699
37551	2004 10 31.15302	23 37 24.15	+06 41 21.5	19.0 R	699	37615	2004 10 24.24149	02 52 36.16	+13 30 40.0		699
37551	2004 10 31.16922	23 37 23.96	+06 41 11.5		699	37615	2004 10 24.25776	02 52 35.18	+13 30 34.1		699
37551	2004 10 31.18545	23 37 23.83	+06 41 03.5		699	37615	2004 11 04.36751	02 43 11.52	+12 31 41.2	17.3 R	703
37551	2004 10 31.20166	23 37 23.71	+06 40 50.8		699	37615	2004 11 04.37725	02 43 11.09	+12 31 37.9	17.3 R	703
37552	2004 10 31.16760	23 58 04.49	+03 12 44.9	18.5 R	699	37616	2004 10 31.23225	01 20 04.29	+04 16 52.9	18.1 R	699
37552	2004 10 31.18381	23 58 03.86	+03 12 45.3		699	37616	2004 10 31.24847	01 20 03.62	+04 16 46.8		699
37552	2004 10 31.20003	23 58 03.45	+03 12 44.5		699	37616	2004 10 31.26464	01 20 03.03	+04 16 40.3		699
37552	2004 10 31.21627	23 58 03.05	+03 12 44.9		699	37616	2004 10 31.28083	01 20 02.42	+04 16 33.5		699
37552	2004 11 02.15295	23 57 10.56	+03 13 07.0	18.5 R	699	37616	2004 11 02.17005	01 18 50.94	+04 03 58.1	18.7	644
37552	2004 11 02.17322	23 57 09.95	+03 13 09.6		699	37616	2004 11 02.19174	01 18 50.09	+04 03 48.9	18.4	644
37552	2004 11 02.19351	23 57 09.35	+03 13 07.9		699	37616	2004 11 02.21337	01 18 49.25	+04 03 40.5	18.4	644
37552	2004 11 02.21381	23 57 08.80	+03 13 10.0		699	37616	2004 11 03.19058	01 18 13.55	+03 57 23.2	18.5 R	699
37552	2004 11 04.14290	23 56 22.86	+03 14 01.0	18.7 R	699	37616	2004 11 03.21008	01 18 12.85	+03 57 15.7		699
37552	2004 11 04.16319	23 56 22.40	+03 14 01.7		699	37616	2004 11 03.22954	01 18 12.10	+03 57 08.5		699
37552	2004 11 04.18348	23 56 21.87	+03 14 02.1		699	37616	2004 11 03.24909	01 18 11.38	+03 57 01.0		699
37552	2004 11 04.20377	23 56 21.41	+03 14 02.6		699	37620	2004 11 03.13300	22 54 18.58	-08 04 39.0	18.2 R	699
37560	2004 10 31.23711	01 33 55.87	-01 50 42.8	17.0 R	699	37620	2004 11 03.14768	22 54 18.88	-08 04 37.8		699
37560	2004 10 31.25333	01 33 55.13	-01 50 45.0		699	37620	2004 11 03.16237	22 54 19.21	-08 04 37.3		699
37560	2004 10 31.26950	01 33 54.30	-01 50 47.3		699	37620	2004 11 03.17704	22 54 19.52	-08 04 37.0		699
37560	2004 10 31.28570	01 33 53.50	-01 50 49.0		699	37620	2004 11 05.15806	22 55 05.64	-08 02 58.1	18.5	704
37560	2004 11 01.17844	01 33 12.80	-01 52 53.6	17.1	644	37620	2004 11 05.17016	22 55 05.92	-08 02 56.7	18.9	704
37560	2004 11 01.19910	01 33 11.81	-01 52 56.4	17.1	644	37620	2004 11 05.18366	22 55 06.27	-08 02 56.1	18.4	704
37560	2004 11 01.21941	01 33 10.82	-01 52 59.3	17.0	644	37620	2004 11 05.19612	22 55 06.50	-08 02 56.0	18.4	704
37560	2004 11 03.19953	01 31 43.29	-01 56 49.3	17.1 R	699	37622	2004 11 02.17144	01 12 56.01	+06 45 44.3	17.4	644
37560	2004 11 03.21900	01 31 42.41	-01 56 50.8		699	37622	2004 11 02.19294	01 12 54.91	+06 45 41.8	17.2	644
37560	2004 11 03.23850	01 31 41.54	-01 56 53.3		699	37622	2004 11 02.21470	01 12 53.83	+06 45 39.6	17.3	644
37560	2004 11 03.25803	01 31 40.62	-01 56 54.5		699	37622	2004 11 04.23915	01 11 20.89	+06 42 02.6	17.5 R	699
37562	2004 11 02.39913	04 13 35.59	+18 20 44.2	17.5 R	699	37622	2004 11 04.25861	01 11 19.95	+06 42 01.0		699
37562	2004 11 02.41641	04 13 34.68	+18 20 32.9		699	37622	2004 11 04.27808	01 11 19.05	+06 41 59.0		699
37562	2004 11 02.43373	04 13 33.85	+18 20 22.2		699	37622	2004 11 04.29753	01 11 18.13	+06 41 57.2		699
37562	2004 11 02.45103	04 13 32.86	+18 20 11.7		699	37623	2004 10 31.09578	21 50 52.24	-03 50 14.8	18.4 R	699
37562	2004 11 04.31553	04 11 57.55	+18 00 51.4	18.1 R	699	37623	2004 10 31.10874	21 50 52.63	-03 50 18.8		699
37562	2004 11 04.33755	04 11 56.35	+18 00 38.6		699	37623	2004 10 31.12172	21 50 52.98	-03 50 23.2		699
37562	2004 11 04.35951	04 11 55.17	+18 00 24.2		699	37623	2004 10 31.13467	21 50 53.25	-03 50 27.6		699
37562	2004 11 04.38151	04 11 53.93	+18 00 09.6		699	37623	2004 11 04.07259	21 52 40.26	-04 10 23.2	18.2 R	699
37562	2004 11 04.40030	04 11 52.88	+17 59 59.1	17.4 R	703	37623	2004 11 04.09042	21 52 40.73	-04 10 28.3		699
37562	2004 11 04.41157	04 11 52.36	+17 59 52.5	17.3 R	703	37623	2004 11 04.10824	21 52 41.20	-04 10 33.6		699
37562	2004 11 04.42282	04 11 51.75	+17 59 45.2	17.7 R	703	37623	2004 11 04.12609	21 52 41.68	-04 10 37.7		699
37562	2004 11 04.43410	04 11 51.12	+17 59 37.8	18.1 R	703	37624	2004 11 01.16412	00 17 18.89	+02 13 49.5	19.7 R	683
37567	2004 11 04.39116	09 06 08.93	+29 53 31.2	18.6	704	37624	2004 11 01.17747	00 17 18.73	+02 13 45.5	19.8 R	683
37567	2004 11 04.40311	09 06 09.95	+29 53 31.6	18.8	704	37624	2004 11 01.19088	00 17 18.40	+02 13 42.7	18.9 R	683
37567	2004 11 04.41505	09 06 11.03	+29 53 32.9	19.1	704	37629	2004 11 04.31472	04 27 27.18	+17 53 03.9	18.2 R	699
37567	2004 11 04.42714	09 06 12.10	+29 53 33.7	18.8	704	37629	2004 11 04.33674	04 27 26.27	+17 52 59.9		699
37575	2004 11 02.31795	03 00 10.96	+08 50 04.8	18.3 R	699	37629	2004 11 04.35870	04 27 25.35	+17 52 53.7		699
37575	2004 11 02.33580	03 00 09.97	+08 49 57.9		699	37629	2004 11 04.38070	04 27 24.49	+17 52 50.7		699
37575	2004 11 02.35367	03 00 09.05	+08 49 52.5		699	37629	2004 11 04.40083	04 27 23.56	+17 52 46.3	17.6 R	703
37575	2004 11 02.37153	03 00 07.97	+08 49 50.3		699	37629	2004 11 04.41211	04 27 23.06	+17 52 44.0	17.5 R	703
37585	2004 10 31.23792	01 23 26.17	-03 30 13.3	17.5 R	699	37629	2004 11 04.42336	04 27 22.62	+17 52 41.6	17.5 R	703
37585	2004 10 31.25414	01 23 25.35	-03 30 17.8		699	37629	2004 11 04.43464	04 27 22.12	+17 52 39.4	17.7 R	703
37585	2004 10 31.27031	01 23 24.55	-03 30 21.6		699	37640	2004 11 02.39463	03 47 45.87	+24 13 53.3	17.3 R	699
37585	2004 10 31.28652	01 23 23.77	-03 30 25.9		699	37640	2004 11 02.41191	03 47 44.98	+24 13 48.0		699
37585	2004 11 01.17450	01 22 43.19	-03 34 13.9	17.8	644	37640	2004 11 02.42921	03 47 44.02	+24 13 42.9		699
37585	2004 11 01.19490	01 22 42.23	-03 34 19.0	17.6	644	37640	2004 11 02.44652	03 47 43.09	+24 13 38.3		699
37585	2004 11 01.21572	01 22 41.23	-03 34 24.3	17.5	644	37640	2004 11 04.30982	03 46 06.36	+24 04 17.4	17.6 R	699
37585	2004 11 03.19953	01 21 13.09	-03 42 08.0	17.7 R	699	37640	2004 11 04.33183	03 46 05.08	+24 04 10.6		699
37585	2004 11 03.21900	01 21 12.18	-03 42 12.1		699	37640	2004 11 04.35379	03 46 03.88	+24 04 03.9		699
37585	2004 11 03.23850	01 21 11.31	-03 42 16.6		699	37640	2004 11 04.37578	03 46 02.60	+24 03 57.2		699
37585	2004 11 03.25803	01 21 10.41	-03 42 20.6		699	37640	2004 11 04.46478	03 45 57.62	+24 03 29.0	17.0 R	703
37586	2004 10 23.37334	06 19 50.49	+49 02 45.8	17.6	704	37640	2004 11 04.47504	03 45 57.02	+24 03 25.7	17.0 R	703
37586	2004 10 23.38515	06 19 50.93	+49 02 49.7	18.0	704	37640	2004 11 04.48531	03 45 56.48	+24 03 22.4	16.9 R	703
37586	2004 10 23.39694	06 19 51.35	+49 02 52.4	17.8	704	37640	2004 11 04.49556	03 45 55.91	+24 03 19.0	17.2 R	703
37586	2004 10 23.40897	06 19 51.78	+49 02 56.6	18.2	704	37641	2004 11 02.39913	04 21 18.49	+17 29 55.7	17.1 R	699
37586	2004 10 23.42080	06 19 52.22	+49 03 00.6	17.5	704	37641	2004 11 02.41641	04 21 17.77	+17 29 55.4		699
37586	2004 10 25.37623	06 20 57.91	+49 12 12.1	17.6	704	37641	2004 11 02.43373	04 21 17.07	+17 29 54.8		699
37586	2004 10 25.38796	06 20 58.27	+49 12 15.4	18.2	704	37641	2004 11 02.45103	04 21 16.36	+17 29 53.8		699
37586	2004 10 25.39968	06 20 58.67	+49 12 19.4	17.7	704	37641	2004 11 04.31553	04 20 01.03	+17 28 42.7	17.0 R	699
37586	2004 10 25.41141	06 20 58.91	+49 12 22.8	18.6	704	37641	2004 11 04.33755	04 20 00.03	+17 28 42.2		699
37586	2004 10 25.42										

37646	2004 10 24.41184	06 39 37.27	+36 11 17.8	18.6	704	37709	2004 11 02.14614	21 21 47.73	-18 23 34.6	699
37646	2004 10 24.42374	06 39 37.68	+36 11 22.4	18.8	704	37712	2004 11 03.42590	03 57 20.41	+29 58 30.1	703
37649	2004 11 05.06958	22 59 52.20	-16 15 41.9	17.8 R	699	37712	2004 11 03.43465	03 57 19.86	+29 58 31.2	703
37649	2004 11 05.08585	22 59 52.26	-16 15 31.3		699	37712	2004 11 03.44487	03 57 19.18	+29 58 31.3	703
37649	2004 11 05.09757	22 59 52.30	-16 15 23.3	18.6	704	37712	2004 11 03.45456	03 57 18.69	+29 58 31.7	703
37649	2004 11 05.10212	22 59 52.32	-16 15 20.1		699	37712	2004 11 04.30769	03 56 28.30	+29 59 18.6	704
37649	2004 11 05.10965	22 59 52.31	-16 15 14.3	18.5	704	37712	2004 11 04.31973	03 56 27.56	+29 59 18.6	704
37649	2004 11 05.11842	22 59 52.45	-16 15 08.7		699	37712	2004 11 04.33177	03 56 26.81	+29 59 19.6	704
37649	2004 11 05.12182	22 59 52.39	-16 15 06.3	18.7	704	37723	2004 10 24.28938	03 39 27.56	+13 29 45.8	699
37650	2004 10 23.44541	09 29 25.47	+40 54 13.9	19.1	704	37723	2004 10 24.30157	03 39 26.93	+13 29 45.6	699
37650	2004 10 23.45708	09 29 27.57	+40 54 11.4	18.7	704	37723	2004 10 24.31379	03 39 26.43	+13 29 45.4	699
37650	2004 10 23.46875	09 29 29.61	+40 54 08.8	18.8	704	37723	2004 10 24.32600	03 39 25.84	+13 29 44.1	699
37650	2004 10 23.48042	09 29 31.68	+40 54 06.5	18.8	704	37723	2004 11 03.30798	03 30 52.28	+13 17 32.8	691
37654	2004 11 03.21498	02 41 23.72	+13 29 57.6	19.0 V	691	37723	2004 11 03.33525	03 30 50.65	+13 17 30.9	691
37654	2004 11 03.25057	02 41 21.71	+13 29 47.2	19.0 V	691	37723	2004 11 03.36307	03 30 48.99	+13 17 28.8	691
37654	2004 11 03.28148	02 41 19.96	+13 29 38.1	19.2 V	691	37723	2004 11 04.39071	03 29 49.58	+13 16 12.9	703
37654	2004 11 04.34736	02 40 21.54	+13 24 22.9	17.9 R	703	37723	2004 11 04.40200	03 29 48.91	+13 16 12.0	703
37654	2004 11 04.35784	02 40 20.87	+13 24 19.4	19.1 R	703	37723	2004 11 04.41328	03 29 48.26	+13 16 11.1	703
37654	2004 11 04.36751	02 40 20.33	+13 24 17.8	18.1 R	703	37723	2004 11 04.42454	03 29 47.58	+13 16 10.0	703
37654	2004 11 04.37725	02 40 19.77	+13 24 14.2	18.5 R	703	37729	2004 11 03.07693	21 47 12.21	-26 32 55.6	699
37658	2004 10 23.25174	01 48 50.83	+17 51 31.1	18.5	704	37729	2004 11 03.09164	21 47 12.96	-26 32 44.3	699
37658	2004 10 23.26346	01 48 50.18	+17 51 29.1	18.9	704	37729	2004 11 03.10631	21 47 13.84	-26 32 32.5	699
37658	2004 10 23.27516	01 48 49.47	+17 51 26.3	18.7	704	37729	2004 11 03.12097	21 47 14.65	-26 32 20.8	699
37658	2004 10 23.28686	01 48 48.86	+17 51 23.0	18.6	704	37730	2004 11 04.31242	05 11 10.10	+31 05 03.2	704
37658	2004 10 23.29854	01 48 48.16	+17 51 20.0	18.7	704	37730	2004 11 04.32445	05 11 09.77	+31 05 04.5	704
37658	2004 11 02.24719	01 40 08.22	+17 08 43.4	18.0 R	699	37730	2004 11 04.33650	05 11 09.39	+31 05 07.7	704
37658	2004 11 02.26667	01 40 07.25	+17 08 38.7		699	37730	2004 11 04.34853	05 11 09.13	+31 05 10.0	704
37658	2004 11 02.28617	01 40 06.21	+17 08 32.6		699	37730	2004 11 04.36057	05 11 08.65	+31 05 11.9	704
37658	2004 11 02.30568	01 40 05.21	+17 08 27.5		699	37736	2004 11 05.21734	00 10 50.36	-10 56 02.6	704
37658	2004 11 04.30791	01 38 28.27	+16 59 34.1	17.9 R	703	37736	2004 11 05.22969	00 10 50.34	-10 55 54.3	704
37658	2004 11 04.31604	01 38 27.85	+16 59 31.9	17.6 R	703	37736	2004 11 05.23246	00 10 50.39	-10 55 52.4	699
37658	2004 11 04.32412	01 38 27.48	+16 59 29.8	17.9 R	703	37736	2004 11 05.24206	00 10 50.37	-10 55 45.6	704
37658	2004 11 04.33214	01 38 27.06	+16 59 28.2	17.5 R	703	37736	2004 11 05.24869	00 10 50.44	-10 55 42.0	699
37660	2004 10 24.31096	02 58 03.86	+33 49 47.3	18.5	704	37736	2004 11 05.25468	00 10 50.46	-10 55 36.9	704
37660	2004 10 24.32284	02 58 03.17	+33 49 47.3	18.8	704	37736	2004 11 05.26495	00 10 50.47	-10 55 30.3	699
37660	2004 10 24.33472	02 58 02.49	+33 49 47.1	18.7	704	37736	2004 11 05.26766	00 10 50.50	-10 55 27.9	704
37660	2004 10 24.34661	02 58 01.76	+33 49 46.9	18.5	704	37736	2004 11 05.28119	00 10 50.56	-10 55 19.9	699
37660	2004 10 24.35849	02 58 01.04	+33 49 47.2	18.6	704	37737	2004 11 03.13988	00 27 09.89	+03 00 43.9	691
37660	2004 11 04.25300	02 46 57.89	+33 38 05.4	18.3	704	37737	2004 11 03.15895	00 27 09.43	+03 00 40.4	691
37660	2004 11 04.26495	02 46 57.17	+33 38 03.4	18.7	704	37737	2004 11 03.18210	00 27 08.87	+03 00 36.5	691
37660	2004 11 04.27689	02 46 56.43	+33 38 02.2	19.0	704	37744	2004 11 04.16654	22 38 25.15	+17 40 13.9	703
37660	2004 11 04.28883	02 46 55.60	+33 38 01.3	20.1	704	37744	2004 11 04.17627	22 38 25.44	+17 40 13.4	703
37660	2004 11 04.30078	02 46 54.70	+33 38 00.0	18.7	704	37744	2004 11 04.18594	22 38 25.68	+17 40 13.0	703
37669	2004 10 31.23387	01 03 02.61	-00 45 35.5	16.6 R	699	37744	2004 11 04.19564	22 38 25.92	+17 40 12.2	703
37669	2004 10 31.25009	01 03 01.82	-00 45 33.6		699	37746	2004 11 05.33013	02 15 39.00	-01 44 02.6	699
37669	2004 10 31.26626	01 03 01.06	-00 45 31.4		699	37746	2004 11 05.34230	02 15 38.35	-01 44 03.1	699
37669	2004 10 31.28246	01 03 00.28	-00 45 29.4		699	37746	2004 11 05.35447	02 15 37.38	-01 44 04.5	699
37669	2004 11 03.20845	01 00 49.34	-00 38 46.4	16.5 R	699	37746	2004 11 05.36664	02 15 36.78	-01 44 02.3	699
37669	2004 11 03.22792	01 00 48.46	-00 38 43.5		699	37750	2004 10 24.31711	04 22 23.43	+34 22 31.2	704
37669	2004 11 03.24746	01 00 47.58	-00 38 40.4		699	37750	2004 10 24.32899	04 22 22.96	+34 22 30.2	704
37669	2004 11 03.26694	01 00 46.72	-00 38 37.6		699	37750	2004 10 24.34088	04 22 22.55	+34 22 31.6	704
37669	2004 11 04.43285	00 59 57.26	-00 35 36.1	18.9	608	37750	2004 10 24.35276	04 22 21.99	+34 22 31.3	704
37669	2004 11 04.44342	00 59 56.77	-00 35 34.1	19.0	608	37750	2004 10 24.36464	04 22 21.49	+34 22 31.9	704
37669	2004 11 04.45399	00 59 56.37	-00 35 33.0	19.2	608	37750	2004 11 04.30808	04 13 58.52	+34 17 58.0	704
37675	2004 11 02.23990	01 28 09.97	+23 07 44.9	17.6 R	699	37750	2004 11 04.32012	04 13 57.88	+34 17 56.7	704
37675	2004 11 02.25936	01 28 08.68	+23 07 38.0		699	37750	2004 11 04.33217	04 13 57.21	+34 17 55.9	704
37675	2004 11 02.27885	01 28 07.40	+23 07 32.4		699	37750	2004 11 04.34419	04 13 56.55	+34 17 54.5	704
37675	2004 11 02.29837	01 28 06.08	+23 07 25.6		699	37750	2004 11 04.35623	04 13 55.91	+34 17 54.1	704
37687	2004 10 24.25966	02 29 18.31	+37 36 35.4	18.2	704	37751	2004 11 02.39271	03 26 31.30	+26 03 37.9	699
37687	2004 10 24.27156	02 29 17.57	+37 36 35.3	18.3	704	37751	2004 11 02.41000	03 26 30.35	+26 03 34.9	699
37687	2004 10 24.28340	02 29 16.69	+37 36 34.1	18.2	704	37751	2004 11 02.42729	03 26 29.43	+26 03 31.7	699
37687	2004 10 24.29520	02 29 15.98	+37 36 32.8	18.1	704	37751	2004 11 02.44461	03 26 28.44	+26 03 29.3	699
37687	2004 10 24.30704	02 29 15.17	+37 36 32.0	18.2	704	37751	2004 11 04.46852	03 24 36.95	+25 57 43.8	703
37687	2004 10 26.36312	02 27 01.57	+37 33 18.6	18.6 R	850	37751	2004 11 04.47875	03 24 36.37	+25 57 41.8	703
37687	2004 10 26.38461	02 27 00.15	+37 33 16.2	18.0 R	850	37751	2004 11 04.48902	03 24 35.79	+25 57 39.9	703
37687	2004 10 26.40694	02 26 58.65	+37 33 13.1	17.8 R	850	37751	2004 11 04.49927	03 24 35.18	+25 57 37.7	703
37687	2004 11 03.35207	02 18 12.20	+37 09 50.5	17.8 R	703	37752	2004 11 04.25572	00 50 06.23	+17 11 21.3	703
37687	2004 11 03.36343	02 18 11.40	+37 09 47.8	17.8 R	703	37752	2004 11 04.26616	00 50 05.75	+17 11 19.3	703
37687	2004 11 03.37244	02 18 10.75	+37 09 45.8	17.8 R	703	37752	2004 11 04.27662	00 50 05.36	+17 11 16.6	703
37687	2004 11 03.38272	02 18 10.11	+37 09 43.7	17.4 R	703	37752	2004 11 04.28706	00 50 05.02	+17 11 12.6	703
37689	2004 11 03.20115	01 48 16.34	-01 53 58.5	18.3 R	699	37756	2004 10 23.25715	01 21 33.59	+33 28 35.9	704
37689	2004 11 03.22062	01 48 15.48	-01 54 06.6		699	37756	2004 10 23.26883	01 21 32.88	+33 28 31.4	704
37689	2004 11 03.24014	01 48 14.51	-01 54 15.4		699	37756	2004 10 23.28054	01 21 32.19	+33 28 26.8	704
37689	2004 11 03.25965	01 48 13.64	-01 54 24.5		699	37756	2004 10 23.29222	01 21 31.51	+33 28 22.8	704
37691	2004 10 31.23387	00 58 06.00	+00 31 42.9	17.8 R	699	37756	2004 10 23.30390	01 21 30.80	+33 28 18.4	704
37691	2004 10 31.25009	00 58 05.46	+00 31 37.9		699	37756	2004 10 24.09340	01 20 46.25	+33 23 16.4	699
37691	2004 10 31.26626	00 58 04.91	+00 31 32.9		699	37756	2004 10 24.10151	01 20 45.73	+33 23 13.3	699
37691	2004 10 31.28246	00 58 04.32	+00 31 27.9		699	37756	2004 10 24.10965	01 20 45.32	+33 23 10.2	699
37693	2004 10 24.29263	03 53 37.71	+10 24 02.3	17.1 R	699	37756	2004 10 24.11777	01 20 44.76	+33 23 07.6	699
37693	2004 10 24.30483	03 53 37.14	+10 24 03.4		699	37756	2004 10 24.25524	01 20 36.65	+33 22 15.3	704
37693	2004 10 24.31704	03 53 3								

37764	2004 11 04.17538	23 23 34.68	-07 00 19.4	699	37855	2004 11 04.52845	10 44 14.97	+12 41 19.5	18.7 R	703
37764	2004 11 04.19567	23 23 34.55	-07 00 16.0	699	37859	2004 11 05.22436	00 23 12.13	-05 02 00.3	18.2 R	699
37764	2004 11 04.21593	23 23 34.32	-07 00 12.4	699	37859	2004 11 05.24056	00 23 11.73	-05 01 59.8		699
37767	2004 11 04.30474	02 14 08.63	+14 13 43.8	17.2 R	703	37859	2004 11 05.25682	00 23 11.32	-05 01 59.3	699
37767	2004 11 04.31275	02 14 08.21	+14 13 42.6	17.2 R	703	37859	2004 11 05.27305	00 23 10.88	-05 02 00.0	699
37767	2004 11 04.32095	02 14 07.76	+14 13 40.6	17.5 R	703	37866	2004 11 04.13275	02 47 02.78	+19 29 12.2	19.4 V
37767	2004 11 04.32896	02 14 07.35	+14 13 39.2	17.3 R	703	37866	2004 11 04.15907	02 47 01.24	+19 29 05.9	19.2 V
37768	2004 11 03.46332	00 50 25.92	+03 06 43.4	19.2	608	37866	2004 11 04.18538	02 46 59.69	+19 28 59.6	19.1 V
37768	2004 11 03.47388	00 50 25.67	+03 06 40.0	19.1	608	37875	2004 11 04.39501	04 43 28.12	+15 15 07.3	17.4 R
37768	2004 11 03.48474	00 50 25.34	+03 06 35.6	19.3	608	37875	2004 11 04.40627	04 43 27.70	+15 15 04.2	17.4 R
37771	2004 11 04.06877	21 38 57.51	-01 25 22.5	17.8 R	699	37875	2004 11 04.41755	04 43 27.23	+15 15 00.1	17.4 R
37771	2004 11 04.08660	21 38 58.22	-01 25 25.8	699	37875	2004 11 04.42881	04 43 26.89	+15 14 56.6	17.3 R	703
37771	2004 11 04.10441	21 38 59.00	-01 25 28.0	699	37876	2004 11 02.33071	02 27 16.84	-00 49 48.0	17.1 R	699
37771	2004 11 04.12228	21 38 59.79	-01 25 30.9	699	37876	2004 11 02.34858	02 27 15.94	-00 49 56.7		699
37773	2004 11 02.15943	23 54 28.82	-03 55 19.8	19.0 R	699	37876	2004 11 02.36611	02 27 15.04	-00 50 04.4	17.4
37773	2004 11 02.17970	23 54 28.50	-03 55 20.2	699	37876	2004 11 02.36642	02 27 14.99	-00 50 04.8		699
37773	2004 11 02.20001	23 54 28.12	-03 55 20.3	699	37876	2004 11 02.38428	02 27 14.08	-00 50 13.0		699
37773	2004 11 02.22031	23 54 27.79	-03 55 19.2	699	37876	2004 11 02.38887	02 27 13.86	-00 50 15.0	17.1	644
37784	2004 11 03.15345	00 47 22.87	+09 46 38.4	17.4	644	37876	2004 11 02.42087	02 27 12.21	-00 50 29.8	17.5
37784	2004 11 03.17461	00 47 22.09	+09 46 35.8	17.3	644	37876	2004 11 03.49476	02 26 19.34	-00 58 38.1	18.2
37784	2004 11 03.19554	00 47 21.31	+09 46 33.1	17.3	644	37876	2004 11 03.50540	02 26 18.78	-00 58 42.6	18.2
37787	2004 10 23.25141	01 52 24.26	+11 34 02.7	17.5	704	37876	2004 11 03.51610	02 26 18.24	-00 58 47.9	18.3
37787	2004 10 23.27484	01 52 22.88	+11 33 52.2	18.5	704	37878	2004 10 31.16517	23 44 43.99	-03 37 31.5	18.7 R
37787	2004 10 23.28654	01 52 22.25	+11 33 46.3	17.9	704	37878	2004 10 31.18138	23 44 43.73	-03 37 37.0	699
37787	2004 10 23.29822	01 52 21.56	+11 33 38.5	18.9	704	37878	2004 10 31.19761	23 44 43.46	-03 37 41.7	699
37787	2004 10 24.25142	01 51 29.71	+11 26 11.9	18.4	704	37878	2004 10 31.21384	23 44 43.29	-03 37 47.3	699
37787	2004 10 24.26323	01 51 28.92	+11 26 05.7	18.0	704	37878	2004 11 02.15862	23 44 18.36	-03 47 37.9	18.5 R
37787	2004 10 24.27515	01 51 28.23	+11 26 00.3	17.6	704	37878	2004 11 02.17891	23 44 18.03	-03 47 44.0	699
37787	2004 10 24.28697	01 51 27.59	+11 25 55.1	18.0	704	37878	2004 11 02.19918	23 44 17.71	-03 47 50.1	699
37787	2004 10 24.29878	01 51 26.85	+11 25 49.4	17.8	704	37878	2004 11 02.21949	23 44 17.57	-03 47 55.8	699
37787	2004 11 03.27678	01 42 41.38	+10 08 43.0	17.5	644	37878	2004 11 04.14857	23 43 57.76	-03 56 58.8	18.5 R
37787	2004 11 03.29727	01 42 40.30	+10 08 33.6	17.5	644	37878	2004 11 04.16886	23 43 57.50	-03 57 03.3	699
37787	2004 11 03.32197	01 42 39.03	+10 08 22.8	17.7	644	37878	2004 11 04.18917	23 43 57.27	-03 57 09.4	699
37788	2004 11 03.16383	01 17 51.49	+08 56 03.4	18.4	644	37878	2004 11 04.20944	23 43 57.13	-03 57 15.8	699
37788	2004 11 03.16536	01 17 51.41	+08 56 02.8	18.1	644	37883	2004 10 24.31403	03 44 01.61	+35 22 27.3	18.9
37788	2004 11 03.18508	01 17 50.45	+08 55 55.5	18.5	644	37883	2004 10 24.32591	03 44 00.95	+35 22 30.3	19.1
37788	2004 11 03.18632	01 17 50.38	+08 55 54.9	18.4	644	37883	2004 10 24.33779	03 44 00.24	+35 22 34.1	19.0
37788	2004 11 03.20758	01 17 49.34	+08 55 47.0	18.4	644	37883	2004 10 24.34968	03 43 59.58	+35 22 37.0	19.1
37788	2004 11 03.20878	01 17 49.27	+08 55 46.3	18.2	644	37883	2004 10 24.36156	03 43 58.92	+35 22 39.8	19.1
37788	2004 11 04.23186	01 17 02.12	+08 49 23.9	18.3 R	699	37883	2004 11 04.25681	03 32 34.49	+35 57 38.5	19.4
37788	2004 11 04.25131	01 17 01.12	+08 49 16.4		699	37883	2004 11 04.26876	03 32 33.64	+35 57 40.3	18.5
37788	2004 11 04.27079	01 17 00.23	+08 49 09.8		699	37883	2004 11 04.28071	03 32 32.84	+35 57 43.1	19.1
37788	2004 11 04.29025	01 16 59.30	+08 49 02.9		699	37883	2004 11 04.29265	03 32 31.98	+35 57 43.6	18.7
37792	2004 11 04.23105	01 19 10.86	+12 11 23.4	18.5 R	699	37883	2004 11 04.30460	03 32 31.17	+35 57 44.9	18.8
37792	2004 11 04.25031	01 19 09.77	+12 11 16.9	18.0 R	703	37884	2004 11 03.29484	02 11 43.02	+09 28 19.9	17.8
37792	2004 11 04.25050	01 19 09.86	+12 11 17.6		699	37884	2004 11 03.31635	02 11 41.89	+09 28 11.5	17.8
37792	2004 11 04.26086	01 19 09.40	+12 11 14.2	17.8 R	703	37884	2004 11 03.34657	02 11 40.32	+09 27 59.8	17.6
37792	2004 11 04.26998	01 19 08.93	+12 11 11.7		699	37888	2004 11 03.13628	22 24 06.51	-13 00 01.1	18.5 R
37792	2004 11 04.27132	01 19 08.84	+12 11 10.7	17.8 R	703	37888	2004 11 03.15098	22 24 06.99	-12 59 57.7	699
37792	2004 11 04.28178	01 19 08.28	+12 11 07.8	18.5 R	703	37888	2004 11 03.16565	22 24 07.30	-12 59 56.6	699
37792	2004 11 04.28944	01 19 07.98	+12 11 05.6		699	37888	2004 11 03.18033	22 24 07.60	-12 59 53.4	699
37798	2004 11 03.27557	01 51 12.87	+10 28 13.1	19.0	644	37890	2004 11 05.08303	00 43 23.70	+00 51 14.3	19.2 V
37798	2004 11 03.27678	01 51 12.81	+10 28 12.8	18.9	644	37890	2004 11 05.08554	00 43 23.61	+00 51 14.0	19.2 V
37798	2004 11 03.29606	01 51 11.70	+10 28 08.1	19.2	644	37890	2004 11 05.09995	00 43 23.17	+00 51 11.2	19.3 V
37798	2004 11 03.29727	01 51 11.66	+10 28 07.8	19.1	644	37890	2004 11 05.10261	00 43 23.08	+00 51 10.8	19.1 V
37798	2004 11 03.32076	01 51 10.27	+10 28 01.0	18.7	644	37890	2004 11 05.11646	00 43 22.65	+00 51 08.3	19.2 V
37798	2004 11 03.32197	01 51 10.24	+10 28 00.7	18.7	644	37890	2004 11 05.11925	00 43 22.56	+00 51 07.6	19.2 V
37798	2004 11 04.22862	01 50 21.51	+10 24 13.8	18.6 R	699	37891	2004 11 03.43124	03 43 12.17	+37 21 37.0	18.3 R
37798	2004 11 04.24807	01 50 20.46	+10 24 08.1		699	37891	2004 11 03.44148	03 43 11.47	+37 21 39.7	18.2 R
37798	2004 11 04.26755	01 50 19.35	+10 24 03.7		699	37891	2004 11 03.45023	03 43 10.85	+37 21 40.6	18.1 R
37798	2004 11 04.28701	01 50 18.22	+10 23 57.4		699	37891	2004 11 03.45992	03 43 10.14	+37 21 42.4	17.6 R
37809	2004 11 02.39850	04 29 21.16	+17 43 07.9	17.9 R	699	37892	2004 10 24.31631	04 03 40.40	+37 44 15.4	19.3
37809	2004 11 02.41578	04 29 20.36	+17 43 07.7		699	37892	2004 10 24.32819	04 03 39.80	+37 44 19.1	19.0
37809	2004 11 02.43309	04 29 19.63	+17 43 08.4		699	37892	2004 10 24.34008	04 03 39.18	+37 44 24.4	19.2
37809	2004 11 02.45039	04 29 18.84	+17 43 06.8		699	37892	2004 10 24.35196	04 03 38.66	+37 44 27.5	19.3
37817	2004 11 04.23915	01 11 59.57	+06 34 09.7	17.4 R	699	37892	2004 10 24.36384	04 03 37.99	+37 44 32.8	19.0
37817	2004 11 04.25861	01 11 58.62	+06 34 05.7		699	37892	2004 11 03.43071	03 53 50.03	+38 34 34.4	17.6 R
37817	2004 11 04.27808	01 11 57.69	+06 34 02.1		699	37892	2004 11 03.44095	03 53 49.35	+38 34 36.9	17.2 R
37817	2004 11 04.29753	01 11 56.72	+06 33 58.6		699	37892	2004 11 03.44970	03 53 48.72	+38 34 38.8	17.5 R
37836	2004 11 03.46290	04 33 34.98	+28 42 53.3	17.5 R	703	37892	2004 11 03.45939	03 53 48.10	+38 34 41.2	17.3 R
37836	2004 11 03.47051	04 33 34.54	+28 42 54.2	17.5 R	703	37894	2004 10 24.31166	03 09 07.13	+36 25 13.3	16.5
37836	2004 11 03.47810	04 33 34.21	+28 42 55.7	17.3 R	703	37894	2004 10 24.32353	03 09 06.32	+36 25 18.6	16.7
37836	2004 11 03.48560	04 33 33.91	+28 42 57.0	17.4 R	703	37894	2004 10 24.33542	03 09 05.52	+36 25 23.8	16.8
37843	2004 10 24.28614	03 41 59.36	+21 20 46.6	17.2 R	699	37894	2004 10 24.34730	03 09 04.77	+36 25 28.3	16.6
37843	2004 10 24.29833	03 41 58.86	+21 20 45.1		699	37894	2004 10 24.35919	03 09 03.99	+36 25 33.7	16.8
37843	2004 10 24.31054	03 41 58.35	+21 20 43.5		699	37894	2004 11 03.39258	02 57 18.34	+37 20 45.9	15.7 R
37843	2004 10 24.32275	03 41 57.82	+21 20 41.9		699	37894	2004 11 03.40149	02 57 17.61	+37 20 47.9	15.6 R
37843	2004 11 02.29700	03 35 01.31	+20 56 46.3	17.7 R	333	37894	2004 11 03.41027	02 57 16.94	+37 20 49.8	15.6 R
37843	2004 11 02.30997	03 35 00.60	+20 56 43.9	17.5 R	333	37894	2004 11 03.42094	02 57 16.11	+37 20 52.0	15.5 R
37843	2004 11 02.32295	03 34 59.87	+20 56 41.7	18.0 R	333	37898	2004 11 04.39288			

37907	2004 11 02.32050	03 08 16.61	+05 38 24.7	16.5 R	699	37928	2004 11 04.41211	04 24 54.98	+18 12 54.5	17.7 R	703
37907	2004 11 02.33834	03 08 15.71	+05 38 13.1		699	37928	2004 11 04.42336	04 24 54.45	+18 12 52.7	18.2 R	703
37907	2004 11 02.35622	03 08 14.80	+05 38 01.6		699	37928	2004 11 04.43464	04 24 53.93	+18 12 51.1	17.5 R	703
37907	2004 11 02.37407	03 08 13.91	+05 37 49.9		699	37930	2004 11 03.14822	00 27 56.32	+11 02 28.7	16.3	644
37910	2004 11 05.48498	04 40 33.24	-00 05 12.9	17.9 R	699	37930	2004 11 03.16922	00 27 55.39	+11 02 29.8	16.4	644
37910	2004 11 05.49514	04 40 32.79	-00 05 15.0		699	37930	2004 11 03.18997	00 27 54.47	+11 02 30.8	16.5	644
37910	2004 11 05.50487	04 40 32.30	-00 05 16.8		699	37930	2004 11 04.87359	00 26 46.03	+11 04 03.8	16.6 V	951
37910	2004 11 05.51460	04 40 31.81	-00 05 19.3		699	37930	2004 11 04.89486	00 26 45.14	+11 04 04.7	16.5 V	951
37912	2004 11 04.40030	04 14 51.22	+18 10 22.2	17.4 R	703	37930	2004 11 04.91564	00 26 44.29	+11 04 05.6	16.6 V	951
37912	2004 11 04.41157	04 14 50.57	+18 10 21.4	17.4 R	703	37932	2004 11 02.24962	01 01 02.92	+18 06 15.1	18.3 R	699
37912	2004 11 04.42282	04 14 49.98	+18 10 20.7	17.2 R	703	37932	2004 11 02.26910	01 01 02.05	+18 06 09.6		699
37912	2004 11 04.43410	04 14 49.38	+18 10 18.9	17.1 R	703	37932	2004 11 02.28861	01 01 01.13	+18 06 04.3		699
37914	2004 10 24.33059	04 39 54.72	+34 40 08.8	19.7	704	37932	2004 11 02.30811	01 01 00.18	+18 05 58.1		699
37914	2004 10 24.34248	04 39 54.32	+34 40 14.8	19.8	704	37932	2004 11 04.25625	00 59 34.86	+17 56 09.9	18.1 R	703
37914	2004 10 24.35436	04 39 53.80	+34 40 16.1	19.7	704	37932	2004 11 04.26669	00 59 34.36	+17 56 06.1	18.0 R	703
37914	2004 10 24.36624	04 39 53.45	+34 40 20.9	19.9	704	37932	2004 11 04.27716	00 59 33.87	+17 56 03.8	18.0 R	703
37914	2004 11 03.46718	04 32 10.43	+35 26 08.5	18.0 R	703	37932	2004 11 04.28759	00 59 33.41	+17 56 00.7	18.3 R	703
37914	2004 11 03.47478	04 32 10.04	+35 26 09.7	18.0 R	703	37935	2004 11 01.27123	02 51 57.88	+01 56 08.8	18.2 R	683
37914	2004 11 03.48235	04 32 09.53	+35 26 13.5	17.7 R	703	37935	2004 11 01.28458	02 51 57.10	+01 56 05.0	18.5 R	683
37914	2004 11 03.48987	04 32 09.05	+35 26 15.1	18.1 R	703	37935	2004 11 01.29798	02 51 56.35	+01 56 00.2	18.5 R	683
37914	2004 11 04.30947	04 31 24.44	+35 29 24.8	19.2	704	37935	2004 11 02.26788	02 51 03.35	+01 51 54.6	18.2 R	683
37914	2004 11 04.32150	04 31 23.79	+35 29 27.9	20.0	704	37935	2004 11 02.28123	02 51 02.57	+01 51 52.5	20.5 R	683
37914	2004 11 04.33355	04 31 23.07	+35 29 30.2	19.2	704	37935	2004 11 02.29464	02 51 01.83	+01 51 47.8	19.4 R	683
37914	2004 11 04.34558	04 31 22.41	+35 29 33.4	19.7	704	37935	2004 11 02.37873	02 50 57.05	+01 51 27.2	17.1	644
37914	2004 11 04.35762	04 31 21.67	+35 29 35.9	19.5	704	37935	2004 11 02.37993	02 50 56.98	+01 51 27.0	17.2	644
37915	2004 10 10.42703	03 51 33.07	+17 28 04.9	18.7 R	24 695	37935	2004 11 02.40437	02 50 55.59	+01 51 20.7	16.9	644
37915	2004 10 10.49633	03 51 31.28	+17 27 45.6	24	695	37935	2004 11 02.40782	02 50 55.37	+01 51 20.1	17.0	644
37915	2004 10 24.28857	03 43 43.71	+16 16 04.2	18.6 R	699	37935	2004 11 02.43059	02 50 54.10	+01 51 14.2	16.9	644
37915	2004 10 24.30076	03 43 43.26	+16 16 01.5		699	37935	2004 11 02.43179	02 50 54.03	+01 51 14.3	17.1	644
37915	2004 10 24.31298	03 43 42.66	+16 15 55.5		699	37935	2004 11 03.26452	02 50 08.48	+01 47 49.6	18.0 R	683
37915	2004 10 24.32518	03 43 42.16	+16 15 50.6		699	37935	2004 11 03.27787	02 50 07.65	+01 47 48.0	18.1 R	683
37915	2004 11 03.34394	03 35 47.23	+15 15 58.6	18.6 R	699	37935	2004 11 03.29128	02 50 06.91	+01 47 43.8	18.2 R	683
37915	2004 11 03.36106	03 35 46.34	+15 15 52.7		699	37935	2004 11 04.26116	02 49 13.32	+01 43 52.9	18.0 R	683
37915	2004 11 03.37813	03 35 45.43	+15 15 45.7		699	37935	2004 11 04.27452	02 49 12.57	+01 43 51.5	18.0 R	683
37915	2004 11 03.39523	03 35 44.56	+15 15 39.4		699	37935	2004 11 04.28790	02 49 11.75	+01 43 47.6	18.2 R	683
37915	2004 11 03.44399	03 35 41.99	+15 15 21.3	18.7	644	37935	2004 11 05.24169	02 48 18.86	+01 40 11.9	17.9 R	448
37915	2004 11 03.46574	03 35 40.83	+15 15 13.2	18.5	644	37935	2004 11 05.25186	02 48 18.28	+01 40 09.4	18.0 R	448
37915	2004 11 03.48637	03 35 39.74	+15 15 05.7	18.6	644	37935	2004 11 05.26199	02 48 17.71	+01 40 07.2	17.5 R	448
37915	2004 11 04.39532	03 34 52.82	+15 09 27.3	18.8 R	699	37937	2004 11 01.26389	02 39 46.70	-08 21 49.1	18.3	644
37915	2004 11 04.39817	03 34 52.61	+15 09 27.3	18.2 R	703	37937	2004 11 01.28765	02 39 45.35	-08 21 52.4	18.3	644
37915	2004 11 04.40944	03 34 52.03	+15 09 23.0	18.2 R	703	37937	2004 11 01.32527	02 39 43.19	-08 21 57.2	18.4	644
37915	2004 11 04.41237	03 34 51.86	+15 09 21.8		699	37937	2004 11 03.49867	02 37 42.76	-08 26 00.2	20.1	608
37915	2004 11 04.42072	03 34 51.40	+15 09 18.1	18.2 R	703	37937	2004 11 03.50927	02 37 42.12	-08 26 01.8	19.8	608
37915	2004 11 04.42939	03 34 50.93	+15 09 14.4		699	37937	2004 11 03.51992	02 37 41.54	-08 26 02.7	19.5	608
37915	2004 11 04.43197	03 34 50.83	+15 09 14.3	18.3 R	703	37937	2004 11 05.33498	02 36 01.19	-08 28 38.9	18.4 R	699
37915	2004 11 04.44643	03 34 50.02	+15 09 08.1		699	37937	2004 11 05.34716	02 36 00.55	-08 28 40.7		699
37918	2004 10 24.19069	02 45 21.70	+10 45 12.0	18.5 R	699	37937	2004 11 05.35932	02 35 59.84	-08 28 40.4		699
37918	2004 10 24.22763	02 45 19.80	+10 44 54.1		699	37937	2004 11 05.37148	02 35 59.14	-08 28 43.6		699
37918	2004 10 24.24392	02 45 19.07	+10 44 46.9		699	37938	2004 11 05.33418	02 41 26.81	-04 27 34.9	17.9 R	699
37918	2004 10 24.26020	02 45 18.29	+10 44 37.6		699	37938	2004 11 05.33580	02 41 26.66	-04 27 35.3	17.9 R	699
37918	2004 11 02.31667	02 37 45.05	+09 30 19.8	18.0 R	699	37938	2004 11 05.34635	02 41 26.12	-04 27 35.3		699
37918	2004 11 02.33454	02 37 44.10	+09 30 11.6		699	37938	2004 11 05.34797	02 41 26.05	-04 27 35.6		699
37918	2004 11 02.35240	02 37 43.04	+09 30 03.3		699	37938	2004 11 05.35851	02 41 25.38	-04 27 35.0		699
37918	2004 11 02.37025	02 37 42.20	+09 29 53.7		699	37938	2004 11 05.36014	02 41 25.26	-04 27 36.3		699
37920	2004 11 02.24638	01 58 50.65	+17 14 54.1	17.5 R	699	37938	2004 11 05.37067	02 41 24.69	-04 27 37.4		699
37920	2004 11 02.26585	01 58 49.56	+17 14 46.6		699	37938	2004 11 05.37230	02 41 24.57	-04 27 37.0		699
37920	2004 11 02.28536	01 58 48.51	+17 14 38.4		699	37939	2004 10 20.29239	04 16 53.90	+23 30 52.3	19.4	704
37920	2004 11 02.30487	01 58 47.39	+17 14 30.7		699	37939	2004 10 20.30185	04 16 53.46	+23 30 56.5	20.2	704
37920	2004 11 04.30844	01 57 00.64	+17 01 23.3	17.1 R	703	37939	2004 10 20.31130	04 16 53.09	+23 31 00.7	19.9	704
37920	2004 11 04.31659	01 57 00.15	+17 01 19.9	17.2 R	703	37940	2004 11 03.42153	02 55 31.11	+11 39 50.6	18.8	644
37920	2004 11 04.32465	01 56 59.73	+17 01 16.2	17.1 R	703	37940	2004 11 03.44278	02 55 29.86	+11 39 47.0	18.7	644
37920	2004 11 04.33268	01 56 59.33	+17 01 14.1	17.0 R	703	37940	2004 11 03.46454	02 55 28.55	+11 39 43.0	18.6	644
37924	2004 11 03.44036	03 29 20.96	+13 52 21.0	18.6	644	37940	2004 11 04.34789	02 54 36.98	+11 37 01.4	18.5 R	703
37924	2004 11 03.44399	03 29 20.77	+13 52 19.4	18.7	644	37940	2004 11 04.35839	02 54 36.37	+11 36 59.5	18.6 R	703
37924	2004 11 03.46211	03 29 19.83	+13 52 10.7	18.8	644	37940	2004 11 04.36804	02 54 35.77	+11 36 57.4	18.7 R	703
37924	2004 11 03.46574	03 29 19.64	+13 52 08.8	19.0	644	37940	2004 11 04.37780	02 54 35.20	+11 36 55.5	18.1 R	703
37924	2004 11 03.48273	03 29 18.79	+13 52 00.9	19.0	644	37941	2004 11 02.32242	02 31 45.14	+06 10 06.3	17.7 R	699
37924	2004 11 03.48637	03 29 18.55	+13 51 58.9	19.1	644	37941	2004 11 02.34025	02 31 44.15	+06 10 03.7		699
37924	2004 11 04.39071	03 28 32.20	+13 44 45.3	18.9 R	703	37941	2004 11 02.35815	02 31 43.15	+06 10 00.6		699
37924	2004 11 04.40200	03 28 31.58	+13 44 39.6	18.2 R	703	37941	2004 11 02.37256	02 31 42.33	+06 09 59.4	17.7	644
37924	2004 11 04.41328	03 28 30.98	+13 44 34.2	17.9 R	703	37941	2004 11 02.37600	02 31 42.15	+06 09 58.9		699
37924	2004 11 04.42454	03 28 30.40	+13 44 29.3	18.0 R	703	37941	2004 11 02.39639	02 31 40.98	+06 09 56.3	17.8	644
37925	2004 10 23.30990	02 12 26.62	+18 08 53.1	18.6	704	37941	2004 11 02.42703	02 31 39.27	+06 09 52.3	17.9	644
37925	2004 10 23.32175	02 12 25.98	+18 08 47.8	18.9	704	37943	2004 11 04.14914	02 32 03.15	+16 02 30.0	19.5 R	333
37925	2004 10 23.33361	02 12 25.32	+18 08 42.6	18.7	704	37943	2004 11 04.16336	02 32 02.29	+16 02 24.9	19.3 R	333
37925	2004 10 23.34549	02 12 24.68	+18 08 36.5	18.9	704	37943	2004 11 04.17740	02 32 01.54	+16 02 19.5	18.8 R	333
37925	2004										

37948	2004 11 04.45291	04 59 10.56	+24 10 02.9	18.8 V	691	37996	2004 11 04.39857	04 30 34.69	+13 14 26.7	17.5 R	699
37948	2004 11 04.48513	04 59 09.13	+24 10 10.6	18.7 V	691	37996	2004 11 04.40469	04 30 34.40	+13 14 26.5	17.3 R	703
37949	2004 11 04.31532	04 04 16.35	+13 51 32.7	19.2 V	691	37996	2004 11 04.41561	04 30 33.94	+13 14 24.9		699
37949	2004 11 04.34605	04 04 14.84	+13 51 21.0	19.2 V	691	37996	2004 11 04.41596	04 30 33.90	+13 14 25.4	17.3 R	703
37949	2004 11 04.37946	04 04 13.18	+13 51 08.2	19.3 V	691	37996	2004 11 04.42722	04 30 33.38	+13 14 24.0	17.1 R	703
37949	2004 11 04.39233	04 04 12.58	+13 51 03.2	19.1 R	703	37996	2004 11 04.43263	04 30 33.18	+13 14 24.1		699
37949	2004 11 04.40361	04 04 12.00	+13 50 58.1	18.0 R	703	37996	2004 11 04.44967	04 30 32.42	+13 14 22.6		699
37949	2004 11 04.41490	04 04 11.42	+13 50 54.6	19.4 R	703	37998	2004 11 04.32086	03 54 34.19	+14 18 34.4	20.0 V	691
37949	2004 11 04.42615	04 04 10.90	+13 50 50.4	18.4 R	703	37998	2004 11 04.35162	03 54 32.62	+14 18 26.8	20.0 V	691
37954	2004 10 22.00465	02 39 59.41	+13 46 22.6	18.2 V	017	37998	2004 11 04.38493	03 54 30.93	+14 18 18.7	20.1 V	691
37954	2004 10 22.03198	02 39 57.62	+13 46 25.8	18.2 V	017	38000	2004 11 05.08014	22 02 35.61	-24 19 37.5	18.5 R	699
37954	2004 11 04.35292	02 25 16.11	+14 11 27.8	16.8 R	703	38000	2004 11 05.09642	22 02 36.12	-24 19 31.6		699
37954	2004 11 04.36260	02 25 15.47	+14 11 29.2	16.7 R	703	38000	2004 11 05.11271	22 02 36.58	-24 19 23.5		699
37954	2004 11 04.37228	02 25 14.78	+14 11 30.2	16.8 R	703	38000	2004 11 05.12902	22 02 37.19	-24 19 17.2		699
37954	2004 11 04.38214	02 25 14.13	+14 11 30.9	16.7 R	703	38003	2004 11 02.24152	01 17 38.40	+19 12 06.3	17.6 R	699
37955	2004 11 02.32369	02 28 39.80	+01 33 09.6	18.4 R	699	38003	2004 11 02.26098	01 17 37.60	+19 11 56.5		699
37955	2004 11 02.34154	02 28 38.81	+01 33 02.7		699	38003	2004 11 02.28048	01 17 36.79	+19 11 45.9		699
37955	2004 11 02.35942	02 28 37.91	+01 32 56.7		699	38003	2004 11 02.29999	01 17 36.01	+19 11 36.1		699
37955	2004 11 02.37727	02 28 37.00	+01 32 47.6		699	38003	2004 11 04.25678	01 16 20.70	+18 54 35.9	17.6 R	703
37957	2004 11 03.21131	01 31 07.65	+10 51 02.3	18.0	644	38003	2004 11 04.26722	01 16 20.34	+18 54 30.7	17.6 R	703
37957	2004 11 03.23164	01 31 06.74	+10 50 53.3	18.3	644	38003	2004 11 04.27770	01 16 19.93	+18 54 24.9	17.3 R	703
37957	2004 11 03.25141	01 31 05.88	+10 50 44.5	18.3	644	38003	2004 11 04.28812	01 16 19.53	+18 54 19.4	17.5 R	703
37959	2004 10 23.28328	03 21 41.35	+16 43 14.1	18.9 V	691	38011	2004 11 03.29363	02 08 25.01	+10 39 33.3	17.6	644
37959	2004 10 23.32034	03 21 39.52	+16 43 09.2	18.6 V	691	38011	2004 11 03.31514	02 08 23.97	+10 39 23.2	17.8	644
37959	2004 10 23.35236	03 21 37.94	+16 43 04.7	19.0 V	691	38011	2004 11 03.34521	02 08 22.54	+10 39 09.5	17.9	644
37962	2004 11 03.42031	02 48 54.55	+10 59 56.5	18.0	644	38015	2004 11 02.31604	02 23 44.79	+08 35 03.6	17.6 R	699
37962	2004 11 03.44157	02 48 53.36	+10 59 47.7	18.1	644	38015	2004 11 02.33390	02 23 43.79	+08 35 00.0		699
37962	2004 11 03.46331	02 48 52.17	+10 59 38.5	18.2	644	38015	2004 11 02.35176	02 23 42.76	+08 34 58.2		699
37964	2004 11 03.35047	04 41 02.72	+08 45 15.2	19.1 R	699	38015	2004 11 02.36961	02 23 41.81	+08 34 55.4		699
37964	2004 11 03.36755	04 41 02.03	+08 45 07.9		699	38020	2004 11 01.41532	21 31 41.70	-29 31 18.2	18.7 R	E12
37964	2004 11 03.38464	04 41 01.41	+08 45 00.2		699	38020	2004 11 01.42656	21 31 42.19	-29 31 12.5	18.8 R	E12
37964	2004 11 03.40172	04 41 00.53	+08 44 52.1		699	38020	2004 11 01.43958	21 31 42.85	-29 31 06.9	19.4 R	E12
37964	2004 11 04.40181	04 40 21.84	+08 37 15.3	19.0 R	699	38020	2004 11 01.45081	21 31 43.37	-29 31 01.8	19.3 R	E12
37964	2004 11 04.41885	04 40 21.15	+08 37 06.3		699	38025	2004 10 31.15302	23 44 40.61	+04 32 54.3	18.4 R	699
37964	2004 11 04.43589	04 40 20.38	+08 36 59.2		699	38025	2004 10 31.16922	23 44 40.27	+04 32 51.4		699
37964	2004 11 04.45292	04 40 19.68	+08 36 50.5		699	38025	2004 10 31.18545	23 44 39.92	+04 32 49.2		699
37965	2004 11 04.08041	00 36 54.50	+05 30 21.8	19.5 V	691	38025	2004 10 31.20166	23 44 39.61	+04 32 47.8		699
37965	2004 11 04.09938	00 36 53.98	+05 30 14.9	19.4 V	691	38027	2004 11 02.33071	02 26 43.81	-00 44 22.9	17.3 R	699
37965	2004 11 04.11647	00 36 53.50	+05 30 08.4	19.5 V	691	38027	2004 11 02.34858	02 26 42.93	-00 44 28.6		699
37967	2004 10 24.02586	03 20 15.08	+24 03 50.2	18.0 V	941	38027	2004 11 02.36642	02 26 42.12	-00 44 33.7		699
37967	2004 10 24.03043	03 20 14.80	+24 03 50.9	18.0 V	941	38027	2004 11 02.38428	02 26 41.32	-00 44 39.4		699
37967	2004 10 24.03500	03 20 14.53	+24 03 51.7	18.0 V	941	38027	2004 11 03.49476	02 25 51.09	-00 50 17.8	18.7	608
37967	2004 11 03.27881	03 09 39.70	+24 24 17.0	17.7 R	699	38027	2004 11 03.50540	02 25 50.57	-00 50 20.7	18.4	608
37967	2004 11 03.29514	03 09 38.59	+24 24 18.9		699	38027	2004 11 03.51610	02 25 50.09	-00 50 24.6	18.6	608
37967	2004 11 03.31153	03 09 37.49	+24 24 19.9		699	38030	2004 10 23.40220	03 41 08.06	+19 19 43.2	20.1 V	691
37967	2004 11 03.32788	03 09 36.39	+24 24 21.2		699	38030	2004 10 23.43044	03 41 06.86	+19 19 38.1	20.0 V	691
37967	2004 11 04.30576	03 08 31.01	+24 25 38.6	17.5 R	699	38030	2004 10 23.47094	03 41 05.11	+19 19 30.4	20.1 V	691
37967	2004 11 04.32774	03 08 29.46	+24 25 40.4		699	38030	2004 11 04.21747	03 32 03.75	+18 39 52.6	20.0 V	691
37967	2004 11 04.34973	03 08 27.96	+24 25 41.8		699	38030	2004 11 04.24426	03 32 02.38	+18 39 47.0	20.0 V	691
37967	2004 11 04.37170	03 08 26.45	+24 25 43.3		699	38030	2004 11 04.27192	03 32 00.98	+18 39 40.9	19.9 V	691
37967	2004 11 04.46639	03 08 19.86	+24 25 50.1	17.6 R	703	38031	2004 11 05.18930	01 07 21.81	-14 49 32.9	17.0	704
37967	2004 11 04.47662	03 08 19.15	+24 25 50.8	17.4 R	703	38031	2004 11 05.20134	01 07 21.34	-14 49 36.7	17.1	704
37967	2004 11 04.48690	03 08 18.45	+24 25 51.8	17.4 R	703	38031	2004 11 05.21337	01 07 21.07	-14 49 39.6	17.4	704
37967	2004 11 04.49714	03 08 17.76	+24 25 51.9	17.5 R	703	38031	2004 11 05.22540	01 07 20.75	-14 49 42.8	17.5	704
37970	2004 11 04.42939	04 24 43.38	+24 25 45.1	19.2 V	691	38031	2004 11 05.23743	01 07 20.35	-14 49 46.8	17.5	704
37970	2004 11 04.46364	04 24 41.50	+24 25 51.6	19.0 V	691	38033	2004 11 04.08848	00 34 38.03	-00 24 36.9	18.9 V	691
37970	2004 11 04.49988	04 24 39.54	+24 25 58.5	18.8 V	691	38033	2004 11 04.10719	00 34 37.50	-00 24 38.7	18.9 V	691
37971	2004 11 02.08450	21 42 37.99	-15 17 42.8	18.5 R	699	38033	2004 11 04.12444	00 34 37.00	-00 24 40.3	18.8 V	691
37971	2004 11 02.10396	21 42 39.04	-15 17 36.9		699	38034	2004 11 05.38601	03 31 53.52	+06 00 19.5	18.5 R	699
37971	2004 11 02.12344	21 42 39.96	-15 17 29.5		699	38034	2004 11 05.39898	03 31 52.93	+06 00 16.0		699
37971	2004 11 02.14289	21 42 40.84	-15 17 23.7		699	38034	2004 11 05.41195	03 31 52.34	+06 00 12.3		699
37973	2004 10 31.28939	00 40 20.55	-12 32 01.3	17.5	644	38034	2004 11 05.42492	03 31 51.74	+06 00 08.2		699
37973	2004 10 31.31390	00 40 19.79	-12 31 59.7	17.6	644	38035	2004 11 04.14231	23 48 37.35	+19 20 42.1	19.0	644
37973	2004 10 31.34065	00 40 18.96	-12 31 58.1	17.8	644	38035	2004 11 04.16382	23 48 36.86	+19 20 35.9	18.9	644
37973	2004 11 03.37558	00 38 56.46	-12 27 41.6	19.1	608	38035	2004 11 04.18438	23 48 36.42	+19 20 30.0	19.6	644
37973	2004 11 03.38681	00 38 56.15	-12 27 40.2	19.3	608	38035	2004 11 04.21674	23 48 35.59	+19 20 21.5	18.4 R	703
37973	2004 11 03.39700	00 38 55.86	-12 27 39.1	18.9	608	38035	2004 11 04.22641	23 48 35.39	+19 20 17.5	19.1 R	703
37975	2004 10 24.34626	03 37 01.33	+03 30 49.1	18.3 R	699	38035	2004 11 04.23604	23 48 35.16	+19 20 14.8	18.9 R	703
37975	2004 10 24.35598	03 37 00.93	+03 30 47.0		699	38035	2004 11 04.24568	23 48 34.94	+19 20 12.5	19.0 R	703
37975	2004 10 24.36571	03 37 00.47	+03 30 44.7		699	38036	2004 10 24.31116	02 59 23.19	+36 54 20.6	18.1	704
37975	2004 10 24.37545	03 36 59.95	+03 30 43.3		699	38036	2004 10 24.32304	02 59 22.44	+36 54 22.1	18.5	704
37978	2004 11 01.25296	01 56 28.01	-08 33 06.6	16.9	644	38036	2004 10 24.34681	02 59 20.97	+36 54 24.6	18.6	704
37978	2004 11 01.27352	01 56 26.77	-08 33 01.5	17.1	644	38036	2004 10 24.35869	02 59 20.21	+36 54 26.4	18.4	704
37978	2004 11 01.30106	01 56 25.19	-08 32 55.4	17.2	644	38036	2004 11 03.39258	02 48 38.92	+37 02 18.0	17.6 R	703
37985	2004 11 03.35863	03 41 54.04	+08 18 00.5	18.8 R	699	38036	2004 11 03.40149	02 48 38.31	+37 02 18.0	17.9 R	703
37985	2004 11 03.37570	03 41 53.20	+08 17 54.8		699	38036	2004 11 03.41027	02 48 37.75	+37 02 19.2	17.4 R	703
37985	2004 11 03.39278										

38056	2004 10 23.38798	03 36 21.18	+23 06 30.4	18.5 V	691	38199	2004 11 05.09887	22 39 52.27	-25 46 01.7	699
38056	2004 10 23.41719	03 36 19.57	+23 06 27.1	18.5 V	691	38199	2004 11 05.11516	22 39 53.22	-25 45 48.2	699
38056	2004 10 23.45779	03 36 17.32	+23 06 22.2	18.5 V	691	38199	2004 11 05.13148	22 39 54.24	-25 45 35.3	699
38056	2004 11 02.40297	03 26 24.57	+22 40 10.2	17.8 R	699	38201	2004 11 02.39336	03 44 52.14	+26 25 20.6	18.4 R 699
38056	2004 11 02.42025	03 26 23.43	+22 40 06.5		699	38201	2004 11 02.41064	03 44 51.06	+26 25 14.9	699
38056	2004 11 02.43756	03 26 22.27	+22 40 03.5		699	38201	2004 11 02.42793	03 44 50.11	+26 25 07.2	699
38056	2004 11 02.45486	03 26 21.13	+22 40 00.3		699	38201	2004 11 02.44524	03 44 49.25	+26 24 59.6	699
38056	2004 11 04.46215	03 24 08.47	+22 33 01.2	17.4 R	703	38201	2004 11 04.30819	03 43 03.76	+26 12 50.1	18.3 R 699
38056	2004 11 04.47238	03 24 07.73	+22 32 59.3	17.8 R	703	38201	2004 11 04.33020	03 43 02.44	+26 12 40.9	699
38056	2004 11 04.48266	03 24 07.09	+22 32 56.5	17.5 R	703	38201	2004 11 04.35217	03 43 01.13	+26 12 31.6	699
38056	2004 11 04.49289	03 24 06.41	+22 32 54.0	17.4 R	703	38201	2004 11 04.37415	03 42 59.83	+26 12 23.1	699
38058	2004 11 04.35559	03 08 09.79	+19 20 17.2	16.0 R	703	38201	2004 11 04.46905	03 42 54.21	+26 11 43.5	18.3 R 703
38058	2004 11 04.36526	03 08 09.23	+19 20 15.8	15.8 R	703	38201	2004 11 04.47929	03 42 53.64	+26 11 38.7	17.8 R 703
38058	2004 11 04.37500	03 08 08.49	+19 20 14.5	15.9 R	703	38201	2004 11 04.48956	03 42 52.98	+26 11 34.9	17.6 R 703
38058	2004 11 04.38484	03 08 07.78	+19 20 13.9	15.8 R	703	38201	2004 11 04.49982	03 42 52.41	+26 11 30.7	18.4 R 703
38062	2004 10 24.29506	04 11 17.50	+19 53 31.7	18.4 R	699	38211	2004 10 24.19394	03 26 09.67	+13 22 52.2	18.5 R 699
38062	2004 10 24.30726	04 11 16.95	+19 53 30.4		699	38211	2004 10 24.23090	03 26 07.84	+13 22 42.4	699
38062	2004 10 24.31948	04 11 16.40	+19 53 28.6		699	38211	2004 10 24.24717	03 26 07.05	+13 22 39.2	699
38062	2004 10 24.33170	04 11 15.81	+19 53 26.7		699	38211	2004 10 24.26343	03 26 06.29	+13 22 36.3	699
38062	2004 11 04.39977	04 01 27.23	+19 26 17.6	17.6 R	703	38211	2004 11 03.42872	03 17 13.38	+12 42 14.4	18.3 644
38062	2004 11 04.41103	04 01 26.43	+19 26 15.6	18.2 R	703	38211	2004 11 03.45001	03 17 12.16	+12 42 09.4	18.2 644
38062	2004 11 04.42229	04 01 25.71	+19 26 13.5	17.9 R	703	38211	2004 11 03.47230	03 17 10.87	+12 42 03.9	17.9 644
38062	2004 11 04.43357	04 01 25.02	+19 26 11.9	17.9 R	703	38211	2004 11 04.34897	03 16 21.97	+12 38 36.7	17.1 R 703
38072	2004 11 03.48757	04 07 52.86	+14 22 18.6	17.8	644	38211	2004 11 04.35944	03 16 21.30	+12 38 34.5	17.5 R 703
38072	2004 11 03.50858	04 07 51.79	+14 22 11.7	17.8	644	38211	2004 11 04.36911	03 16 20.79	+12 38 32.4	17.4 R 703
38072	2004 11 03.53054	04 07 50.67	+14 22 04.5	17.7	644	38211	2004 11 04.37899	03 16 20.19	+12 38 30.2	17.4 R 703
38072	2004 11 04.31532	04 07 12.41	+14 17 53.3	18.2 V	691	38213	2004 10 24.35031	03 51 56.98	+07 07 35.2	18.0 R 699
38072	2004 11 04.34605	04 07 10.79	+14 17 43.5	18.1 V	691	38213	2004 10 24.36003	03 51 56.60	+07 07 31.9	699
38072	2004 11 04.37946	04 07 09.00	+14 17 32.7	18.2 V	691	38213	2004 10 24.36976	03 51 56.14	+07 07 30.0	699
38072	2004 11 04.39659	04 07 08.06	+14 17 27.0	17.2 R	703	38213	2004 10 24.37950	03 51 55.75	+07 07 27.3	699
38072	2004 11 04.39695	04 07 08.05	+14 17 27.0	17.8 R	699	38213	2004 11 05.38520	03 42 42.20	+06 18 06.7	17.8 R 699
38072	2004 11 04.40787	04 07 07.46	+14 17 23.2	17.2 R	703	38213	2004 11 05.39817	03 42 41.50	+06 18 03.7	699
38072	2004 11 04.41399	04 07 07.18	+14 17 21.1		699	38213	2004 11 05.41115	03 42 40.78	+06 18 01.3	699
38072	2004 11 04.41913	04 07 06.87	+14 17 19.5	17.5 R	703	38213	2004 11 05.42411	03 42 40.09	+06 17 57.6	699
38072	2004 11 04.43038	04 07 06.29	+14 17 16.2	17.4 R	703	38221	2004 11 04.40083	04 27 34.70	+18 39 22.6	17.9 R 703
38072	2004 11 04.43101	04 07 06.27	+14 17 15.6		699	38221	2004 11 04.41211	04 27 34.12	+18 39 22.8	17.6 R 703
38072	2004 11 04.44805	04 07 05.43	+14 17 10.1		699	38221	2004 11 04.42336	04 27 33.55	+18 39 22.2	17.7 R 703
38079	2004 10 31.45284	03 07 07.02	-07 54 03.0	17.8	644	38221	2004 11 04.43464	04 27 32.97	+18 39 22.8	17.8 R 703
38079	2004 10 31.46368	03 07 06.42	-07 54 10.6	17.7	644	38222	2004 11 02.39913	04 12 18.21	+17 07 41.9	18.2 R 699
38079	2004 10 31.47522	03 07 05.81	-07 54 18.5	18.1	644	38222	2004 11 02.41641	04 12 17.37	+17 07 40.2	699
38081	2004 10 11.22906	00 01 48.56	-02 58 46.5	17.7 R	24 695	38222	2004 11 02.43373	04 12 16.59	+17 07 37.8	699
38081	2004 10 11.31952	00 01 44.16	-02 58 58.5		24 695	38222	2004 11 02.45103	04 12 15.62	+17 07 35.5	699
38089	2004 10 25.44206	21 01 27.31	-34 27 34.6	17.4 R	E12	38222	2004 11 04.31553	04 10 42.70	+17 04 01.2	18.4 R 699
38089	2004 10 25.45061	21 01 27.97	-34 27 27.4	16.9 R	E12	38222	2004 11 04.33755	04 10 41.51	+17 03 58.2	699
38089	2004 10 25.45912	21 01 28.67	-34 27 21.0	17.5 R	E12	38222	2004 11 04.35951	04 10 40.38	+17 03 56.2	699
38089	2004 10 25.46765	21 01 29.27	-34 27 14.7	17.7 R	E12	38222	2004 11 04.38151	04 10 39.13	+17 03 54.0	699
38117	2004 11 02.15133	23 35 38.57	+03 01 09.1	18.4 R	699	38222	2004 11 04.40030	04 10 38.14	+17 03 50.9	18.2 R 703
38117	2004 11 02.17160	23 35 38.70	+03 01 00.9		699	38222	2004 11 04.41157	04 10 37.52	+17 03 49.4	18.3 R 703
38117	2004 11 02.19189	23 35 38.74	+03 00 52.7		699	38222	2004 11 04.42282	04 10 36.97	+17 03 48.1	18.4 R 703
38117	2004 11 02.21220	23 35 38.77	+03 00 44.5		699	38222	2004 11 04.43410	04 10 36.34	+17 03 47.0	18.3 R 703
38117	2004 11 04.14128	23 35 52.36	+02 48 32.8	18.3 R	699	38226	2004 10 24.31811	04 34 35.03	+37 43 47.6	18.5 704
38117	2004 11 04.16157	23 35 52.55	+02 48 25.1		699	38226	2004 10 24.32999	04 34 34.56	+37 43 48.1	18.8 704
38117	2004 11 04.18186	23 35 52.66	+02 48 17.6		699	38226	2004 10 24.34188	04 34 34.12	+37 43 48.4	19.1 704
38117	2004 11 04.20215	23 35 52.76	+02 48 09.8		699	38226	2004 10 24.35376	04 34 33.71	+37 43 48.9	18.5 704
38125	2004 11 04.46426	04 03 53.41	+24 50 43.5	16.6 R	703	38226	2004 10 24.36564	04 34 33.21	+37 43 49.4	18.8 704
38125	2004 11 04.47450	04 03 52.78	+24 50 44.1	16.6 R	703	38226	2004 11 03.46771	04 27 00.10	+37 39 58.3	17.9 R 703
38125	2004 11 04.48478	04 03 52.15	+24 50 44.6	16.6 R	703	38226	2004 11 03.47529	04 26 59.72	+37 39 58.0	17.8 R 703
38125	2004 11 04.49502	04 03 51.49	+24 50 45.6	16.7 R	703	38226	2004 11 03.48287	04 26 59.41	+37 39 56.7	17.7 R 703
38130	2004 11 03.43596	03 27 15.16	+11 10 02.4	18.3	644	38226	2004 11 03.49039	04 26 58.91	+37 39 56.7	17.4 R 703
38130	2004 11 03.45727	03 27 13.89	+11 09 57.3	18.2	644	38227	2004 10 24.26094	02 39 25.58	+35 15 44.0	18.0 704
38130	2004 11 03.47788	03 27 12.68	+11 09 52.4	18.3	644	38227	2004 10 24.27284	02 39 24.82	+35 15 41.2	18.3 704
38144	2004 11 03.34719	04 23 00.03	+12 54 56.8	18.3 R	699	38227	2004 10 24.28467	02 39 24.10	+35 15 38.9	18.4 704
38144	2004 11 03.36430	04 22 59.16	+12 54 52.5		699	38227	2004 10 24.29648	02 39 23.32	+35 15 36.1	18.1 704
38144	2004 11 03.38137	04 22 58.24	+12 54 49.1		699	38227	2004 10 24.30832	02 39 22.57	+35 15 33.9	18.3 704
38144	2004 11 03.39847	04 22 57.39	+12 54 44.5		699	38227	2004 11 03.38988	02 28 54.20	+34 28 04.0	17.9 R 703
38144	2004 11 04.39288	04 22 07.95	+12 51 03.5	18.0 R	703	38227	2004 11 03.39881	02 28 53.65	+34 28 00.6	18.2 R 703
38144	2004 11 04.39857	04 22 07.68	+12 51 01.2	18.3 R	699	38227	2004 11 03.40759	02 28 53.09	+34 27 57.3	17.9 R 703
38144	2004 11 04.40414	04 22 07.39	+12 51 01.1	18.1 R	703	38227	2004 11 03.41826	02 28 52.40	+34 27 53.2	18.4 R 703
38144	2004 11 04.40425	04 22 07.33	+12 51 01.1	18.2 R	699	38227	2004 11 04.25203	02 28 00.81	+34 22 55.0	18.0 704
38144	2004 11 04.41543	04 22 06.80	+12 50 58.1	17.9 R	703	38227	2004 11 04.26398	02 28 00.01	+34 22 51.1	18.9 704
38144	2004 11 04.41561	04 22 06.68	+12 50 57.5		699	38227	2004 11 04.27592	02 27 59.29	+34 22 47.0	18.6 704
38144	2004 11 04.42129	04 22 06.40	+12 50 57.8		699	38227	2004 11 04.28786	02 27 58.53	+34 22 42.4	19.2 704
38144	2004 11 04.42669	04 22 06.11	+12 50 55.7	17.8 R	703	38227	2004 11 04.29981	02 27 57.73	+34 22 38.4	18.8 704
38144	2004 11 04.43263	04 22 05.81	+12 50 53.6		699	38228	2004 10 23.28590	03 30 19.75	+16 47 03.4	19.3 V 691
38144	2004 11 04.43832	04 22 05.56	+12 50 52.5		699	38228	2004 10 23.32294	03 30 18.00	+16 46 47.6	19.3 V 691
38144	2004 11 04.44967	04 22 04.93	+12 50 50.3		699	38228	2004 10 23.35498	03 30 16.49	+16 46 34.0	19.3 V 691
38144	2004 11 04.45536	04 22 04.64	+12 50 49.8		699	38228	2004 11 03.29150	03 21 10.41	+15 24 39.5	19.1 V 691
38158	2004 11 03.38498	02 34 51.32	+08 47 29.9	19.1	644	38228	2004 11 03.31877	03 21 08.91	+15 24 26.9	19.1 V 691
38158	2004 11 03.41066	02 34								

38246	2004 10 24.31324	03 25 57.16	+31 53 18.2	18.7	704	38294	2004 10 24.20774	00 48 45.29	+02 13 21.9	17.5 R	683
38246	2004 10 24.32511	03 25 56.54	+31 53 17.1	18.9	704	38294	2004 10 24.22110	00 48 44.68	+02 13 19.5	18.0 R	683
38246	2004 10 24.33700	03 25 55.88	+31 53 16.0	18.9	704	38294	2004 11 01.18237	00 43 39.30	+01 52 12.3	18.9 R	683
38246	2004 10 24.34888	03 25 55.19	+31 53 14.4	19.3	704	38294	2004 11 01.19573	00 43 38.77	+01 52 12.4	18.9 R	683
38246	2004 10 24.36076	03 25 54.63	+31 53 13.9	19.3	704	38294	2004 11 01.20913	00 43 38.28	+01 52 10.4	18.6 R	683
38246	2004 11 03.27469	03 16 37.84	+31 28 01.0	18.3 R	699	38294	2004 11 02.17925	00 43 05.96	+01 50 13.4	18.8 R	683
38246	2004 11 03.29104	03 16 36.90	+31 27 57.3		699	38294	2004 11 02.19261	00 43 05.51	+01 50 13.9	19.8 R	683
38246	2004 11 03.30740	03 16 35.79	+31 27 53.5		699	38294	2004 11 02.20601	00 43 05.02	+01 50 08.5	19.1 R	683
38246	2004 11 03.32377	03 16 34.73	+31 27 50.0		699	38294	2004 11 03.17615	00 42 33.91	+01 48 18.4	18.9 R	683
38246	2004 11 03.42804	03 16 28.34	+31 27 27.4	19.5 R	703	38294	2004 11 03.18951	00 42 33.51	+01 48 16.7	18.9 R	683
38246	2004 11 03.43677	03 16 27.72	+31 27 24.7	18.6 R	703	38294	2004 11 03.20292	00 42 32.98	+01 48 14.9	19.2 R	683
38246	2004 11 03.44703	03 16 27.17	+31 27 22.4	18.4 R	703	38294	2004 11 04.17306	00 42 03.14	+01 46 31.8	18.7 R	683
38246	2004 11 03.45669	03 16 26.43	+31 27 20.9	18.8 R	703	38294	2004 11 04.18642	00 42 02.72	+01 46 30.9	18.6 R	683
38246	2004 11 04.25593	03 15 38.60	+31 24 27.9	18.7	704	38294	2004 11 04.19982	00 42 02.21	+01 46 29.4	19.0 R	683
38246	2004 11 04.26788	03 15 37.87	+31 24 25.3	18.9	704	38295	2004 11 03.46438	00 53 25.51	+05 02 55.8	19.1	608
38246	2004 11 04.27982	03 15 37.12	+31 24 22.8	19.1	704	38295	2004 11 03.47492	00 53 25.12	+05 02 54.9	19.0	608
38246	2004 11 04.29177	03 15 36.33	+31 24 20.2	19.0	704	38295	2004 11 03.48575	00 53 24.77	+05 02 52.9	18.9	608
38246	2004 11 04.30372	03 15 35.65	+31 24 18.3	18.7	704	38298	2004 10 24.31631	04 06 37.61	+38 39 58.6	19.3	704
38248	2004 11 04.25031	01 17 00.52	+13 40 36.9	18.8 R	703	38298	2004 10 24.34008	04 06 36.48	+38 40 05.7	19.2	704
38248	2004 11 04.26086	01 17 00.01	+13 40 34.0	19.0 R	703	38298	2004 10 24.35196	04 06 35.88	+38 40 08.0	19.3	704
38248	2004 11 04.27132	01 16 59.47	+13 40 30.9	19.3 R	703	38298	2004 10 24.36384	04 06 35.33	+38 40 13.7	19.0	704
38248	2004 11 04.28178	01 16 58.98	+13 40 27.9	18.9 R	703	38298	2004 11 03.43071	03 57 10.69	+39 19 48.2	17.3 R	703
38251	2004 10 11.37203	03 49 24.10	+16 43 08.1	19.7 R	24 695	38298	2004 11 03.44095	03 57 10.00	+39 19 49.4	18.3 R	703
38251	2004 10 11.45774	03 49 21.38	+16 42 50.6		24 695	38298	2004 11 03.44970	03 57 09.50	+39 19 50.0	17.6 R	703
38251	2004 11 03.29415	03 32 37.80	+15 10 39.5	19.7 V	691	38298	2004 11 03.45939	03 57 08.87	+39 19 52.4	18.6 R	703
38251	2004 11 03.32144	03 32 36.27	+15 10 32.0	19.8 V	691	38299	2004 10 31.16679	23 59 45.74	+01 19 11.2	18.7 R	699
38251	2004 11 03.34899	03 32 34.75	+15 10 24.8	19.8 V	691	38299	2004 10 31.18300	23 59 45.30	+01 19 10.2		699
38253	2004 10 11.17536	22 44 42.14	-08 20 39.6	19.2 R	24 695	38299	2004 10 31.19923	23 59 44.71	+01 19 06.4		699
38253	2004 10 11.27689	22 44 39.68	-08 20 49.9		24 695	38299	2004 10 31.21546	23 59 44.43	+01 19 03.7		699
38254	2004 11 04.13531	02 50 29.58	+18 47 16.1	19.7 V	691	38299	2004 11 04.14371	23 58 29.70	+01 09 30.1	18.4 R	699
38254	2004 11 04.16167	02 50 28.04	+18 47 10.0	19.5 V	691	38299	2004 11 04.16400	23 58 29.38	+01 09 27.3		699
38254	2004 11 04.18802	02 50 26.49	+18 47 03.8	19.5 V	691	38299	2004 11 04.18429	23 58 29.00	+01 09 24.6		699
38264	2004 11 02.32498	02 51 49.51	+02 27 21.0	16.6 R	699	38299	2004 11 04.20457	23 58 28.68	+01 09 22.9		699
38264	2004 11 02.34281	02 51 48.59	+02 27 14.4		699	38304	2004 11 03.40112	00 40 01.50	-00 38 40.9	20.5	608
38264	2004 11 02.36069	02 51 47.71	+02 27 07.4		699	38304	2004 11 03.41143	00 40 01.15	-00 38 42.3	20.4	608
38264	2004 11 02.37855	02 51 46.77	+02 27 00.9		699	38304	2004 11 03.42212	00 40 00.79	-00 38 42.8	19.6	608
38264	2004 11 03.26515	02 51 03.16	+02 21 27.0	17.7 R	683	38304	2004 11 04.08848	00 39 41.03	-00 40 11.2	18.7 V	691
38264	2004 11 03.27850	02 51 02.52	+02 21 22.0	17.7 R	683	38304	2004 11 04.10719	00 39 40.45	-00 40 13.6	18.9 V	691
38264	2004 11 03.29191	02 51 01.78	+02 21 16.8	17.9 R	683	38304	2004 11 04.12444	00 39 39.92	-00 40 15.8	18.8 V	691
38264	2004 11 04.26185	02 50 13.70	+02 15 17.4	17.4 R	683	38308	2004 11 05.38439	03 53 52.59	+05 13 51.8	17.8 R	699
38264	2004 11 04.27521	02 50 12.99	+02 15 12.9	17.5 R	683	38308	2004 11 05.39736	03 53 51.88	+05 13 44.5		699
38264	2004 11 04.28860	02 50 12.32	+02 15 08.2	17.4 R	683	38308	2004 11 05.41033	03 53 51.19	+05 13 38.7		699
38266	2004 11 01.17382	00 31 19.30	+02 02 30.7	19.1 R	683	38308	2004 11 05.42330	03 53 50.57	+05 13 32.8		699
38266	2004 11 01.18718	00 31 18.97	+02 02 29.8	19.0 R	683	38319	2004 10 24.34950	03 54 28.71	+01 28 34.1	18.1 R	699
38266	2004 11 01.20059	00 31 18.36	+02 02 29.1	19.4 R	683	38319	2004 10 24.35922	03 54 28.35	+01 28 30.2		699
38266	2004 11 02.15641	00 30 50.39	+02 00 43.0	17.3	644	38319	2004 10 24.36895	03 54 27.96	+01 28 24.4		699
38266	2004 11 02.15763	00 30 50.32	+02 00 42.7	16.9	644	38319	2004 10 24.37869	03 54 27.56	+01 28 19.7		699
38266	2004 11 02.17076	00 30 49.92	+02 00 38.4	17.8 R	683	38319	2004 11 05.39006	03 45 45.26	-00 05 53.5	17.9 R	699
38266	2004 11 02.17779	00 30 49.74	+02 00 40.5	17.1	644	38319	2004 11 05.40304	03 45 44.55	-00 05 58.6		699
38266	2004 11 02.17900	00 30 49.66	+02 00 40.5	16.8	644	38319	2004 11 05.41600	03 45 43.94	-00 06 04.3		699
38266	2004 11 02.18412	00 30 49.56	+02 00 38.2	18.0 R	683	38319	2004 11 05.42898	03 45 43.20	-00 06 09.6		699
38266	2004 11 02.19753	00 30 49.11	+02 00 37.4	17.7 R	683	38323	2004 10 24.34139	03 54 39.94	+08 42 30.4	17.2 R	699
38266	2004 11 02.19903	00 30 49.09	+02 00 38.3	17.0	644	38323	2004 10 24.35110	03 54 39.59	+08 42 24.3		699
38266	2004 11 02.20024	00 30 49.02	+02 00 38.1	16.9	644	38323	2004 10 24.36085	03 54 39.27	+08 42 18.3		699
38266	2004 11 03.14342	00 30 22.53	+01 59 00.2	17.7 V	691	38323	2004 10 24.37058	03 54 38.95	+08 42 13.0		699
38266	2004 11 03.16208	00 30 21.99	+01 58 58.4	17.7 V	691	38323	2004 11 03.44881	03 48 01.08	+07 04 25.0	17.3	644
38266	2004 11 03.16770	00 30 21.82	+01 58 59.8	17.9 R	683	38323	2004 11 03.45242	03 48 00.91	+07 04 23.0	17.0	644
38266	2004 11 03.18106	00 30 21.42	+01 58 57.1	17.9 R	683	38323	2004 11 03.47065	03 48 00.06	+07 04 12.5	17.2	644
38266	2004 11 03.18467	00 30 21.32	+01 58 56.1	17.7 V	691	38323	2004 11 03.47549	03 47 59.84	+07 04 09.7	17.0	644
38266	2004 11 03.19446	00 30 21.03	+01 58 55.8	17.7 R	683	38323	2004 11 03.49118	03 47 59.12	+07 04 00.7	17.0	644
38266	2004 11 04.16466	00 29 55.04	+01 57 24.1	18.3 R	683	38323	2004 11 03.49598	03 47 58.88	+07 03 57.9	17.0	644
38266	2004 11 04.17801	00 29 54.66	+01 57 22.7	18.3 R	683	38323	2004 11 05.38520	03 46 32.26	+06 46 01.3	17.0 R	699
38266	2004 11 04.19141	00 29 54.32	+01 57 22.4	18.4 R	683	38323	2004 11 05.39817	03 46 31.67	+06 45 53.3		699
38268	2004 11 04.30949	02 15 38.29	+17 48 13.6	17.5 R	703	38323	2004 11 05.41115	03 46 31.06	+06 45 45.8		699
38268	2004 11 04.31766	02 15 37.80	+17 48 12.0	17.4 R	703	38323	2004 11 05.42411	03 46 30.41	+06 45 39.1		699
38268	2004 11 04.32572	02 15 37.37	+17 48 10.8	17.7 R	703	38324	2004 10 23.40762	03 43 53.94	+17 52 28.2	19.3 V	691
38268	2004 11 04.33375	02 15 36.94	+17 48 09.5	17.8 R	703	38324	2004 10 23.43589	03 43 52.70	+17 52 22.9	19.2 V	691
38269	2004 10 10.15610	21 53 35.99	-14 43 05.0	19.5 R	24 695	38324	2004 10 23.47619	03 43 50.95	+17 52 15.3	19.2 V	691
38269	2004 10 10.28399	21 53 34.51	-14 42 44.1		24 695	38324	2004 11 04.31796	03 34 15.86	+17 11 20.7	18.5 R	699
38271	2004 11 04.15381	02 37 44.41	+17 22 12.3	18.5 V	691	38324	2004 11 04.33998	03 34 14.69	+17 11 13.2		699
38271	2004 11 04.18016	02 37 42.94	+17 22 06.7	18.7 V	691	38324	2004 11 04.36194	03 34 13.40	+17 11 10.9		699
38271	2004 11 04.20613	02 37 41.50	+17 22 01.5	19.0 V	691	38324	2004 11 04.38395	03 34 12.23	+17 11 05.3		699
38271	2004 11 04.23082	02 37 40.11	+17 21 56.4	19.6 R	333	38324	2004 11 04.39869	03 34 11.34	+17 11 02.4	18.2 R	703
38271	2004 11 04.23209	02 37 40.04	+17 21 55.6	19.5 R	333	38324	2004 11 04.40997	03 34 10.68	+17 10 59.6	18.2 R	703
38271	2004 11 04.24367	02 37 39.38	+17 21 53.9	19.0 R	333	38324	2004 11 04.42124	03 34 10.11	+17 10 56.8	18.0 R	703
38271	2004 11 04.24493	02 37 39.34	+17 21 53.9	19.4 R	333	38324	2004 11 04.43249				

38350	2004 11 02.20575	00 46 08.48	+01 54 08.1	18.2	644	38436	2004 11 04.48266	03 32 57.17	+20 59 38.0	19.3 R	703
38350	2004 11 03.17827	00 45 37.06	+01 50 18.0	19.3 R	683	38436	2004 11 04.49289	03 32 56.59	+20 59 35.8	18.4 R	703
38350	2004 11 03.19163	00 45 36.60	+01 50 14.7	19.9 R	683	38439	2004 11 03.12895	22 32 46.58	-00 16 22.8	18.2 R	699
38350	2004 11 03.20502	00 45 36.15	+01 50 12.1	19.5 R	683	38439	2004 11 03.14363	22 32 46.75	-00 16 27.1		699
38350	2004 11 03.43234	00 45 28.76	+01 49 18.2	19.5	608	38439	2004 11 03.15829	22 32 46.98	-00 16 31.1		699
38350	2004 11 03.44304	00 45 28.40	+01 49 15.3	19.9	608	38439	2004 11 03.17300	22 32 47.18	-00 16 35.2		699
38350	2004 11 03.45379	00 45 28.02	+01 49 12.9	20.0	608	38442	2004 11 03.36171	02 02 37.29	+13 52 20.6	17.6	644
38351	2004 11 02.24719	01 42 55.47	+17 05 35.8	17.9 R	699	38442	2004 11 03.38255	02 02 36.24	+13 52 15.1	17.5	644
38351	2004 11 02.26667	01 42 54.39	+17 05 31.6		699	38442	2004 11 03.40582	02 02 35.06	+13 52 08.9	17.5	644
38351	2004 11 02.28617	01 42 53.41	+17 05 27.9		699	38442	2004 11 04.22698	02 01 55.28	+13 48 35.1	17.7 R	699
38351	2004 11 02.30568	01 42 52.34	+17 05 23.3		699	38442	2004 11 04.24645	02 01 54.26	+13 48 30.1		699
38351	2004 11 04.30791	01 41 08.94	+16 58 37.0	17.6 R	703	38442	2004 11 04.26593	02 01 53.32	+13 48 24.4		699
38351	2004 11 04.31604	01 41 08.46	+16 58 36.0	17.8 R	703	38442	2004 11 04.28539	02 01 52.31	+13 48 19.6		699
38351	2004 11 04.32412	01 41 08.02	+16 58 34.1	18.1 R	703	38442	2004 11 04.30368	02 01 51.44	+13 48 15.8	17.3 R	703
38351	2004 11 04.33214	01 41 07.59	+16 58 32.5	18.0 R	703	38442	2004 11 04.31171	02 01 51.01	+13 48 13.1	17.3 R	703
38358	2004 11 04.23349	01 34 13.64	+09 59 16.1	17.5 R	699	38442	2004 11 04.31987	02 01 50.58	+13 48 10.5	17.3 R	703
38358	2004 11 04.25293	01 34 12.77	+09 59 09.6		699	38442	2004 11 04.32792	02 01 50.20	+13 48 08.4	17.6 R	703
38358	2004 11 04.27240	01 34 11.90	+09 59 03.0		699	38444	2004 11 04.47066	04 12 16.59	+26 06 00.8	18.4 R	703
38358	2004 11 04.29187	01 34 11.06	+09 58 56.7		699	38444	2004 11 04.48090	04 12 16.04	+26 06 00.7	18.3 R	703
38363	2004 11 02.07232	21 55 30.82	-11 06 43.7	18.7 R	699	38444	2004 11 04.49117	04 12 15.43	+26 06 01.5	17.4 R	703
38363	2004 11 02.09180	21 55 31.57	-11 06 46.6		699	38444	2004 11 04.50142	04 12 14.84	+26 06 02.1	18.3 R	703
38363	2004 11 02.11127	21 55 32.32	-11 06 46.4		699	38446	2004 11 03.42429	03 14 33.69	+30 00 01.2	17.1 R	703
38363	2004 11 02.13072	21 55 33.19	-11 06 46.8		699	38446	2004 11 03.43303	03 14 33.09	+30 00 02.0	17.5 R	703
38371	2004 11 05.07284	22 07 50.90	-17 24 40.3	17.8 R	699	38446	2004 11 03.44325	03 14 32.39	+30 00 02.2	17.6 R	703
38371	2004 11 05.08909	22 07 51.20	-17 24 35.1		699	38446	2004 11 03.45200	03 14 31.75	+30 00 02.3	17.4 R	703
38371	2004 11 05.10538	22 07 51.67	-17 24 28.1		699	38446	2004 11 04.25603	03 13 38.37	+30 01 07.3	17.8	704
38371	2004 11 05.12168	22 07 52.02	-17 24 21.3		699	38446	2004 11 04.26798	03 13 37.54	+30 01 08.2	18.0	704
38373	2004 11 02.31604	02 21 53.22	+08 15 13.0	17.0 R	699	38446	2004 11 04.27792	03 13 36.70	+30 01 09.1	18.2	704
38373	2004 11 02.33390	02 21 52.24	+08 15 09.3		699	38446	2004 11 04.29187	03 13 35.88	+30 01 10.1	18.1	704
38373	2004 11 02.35176	02 21 51.27	+08 15 05.7		699	38446	2004 11 04.30382	03 13 35.04	+30 01 10.8	18.2	704
38373	2004 11 02.36961	02 21 50.35	+08 15 01.9		699	38454	2004 10 31.44804	08 21 33.08	+21 18 39.9	17.9 R	699
38385	2004 11 02.31667	02 38 16.82	+07 57 38.0	18.0 R	699	38454	2004 10 31.46431	08 21 33.77	+21 18 41.8		699
38385	2004 11 02.33454	02 38 15.95	+07 57 32.4		699	38454	2004 10 31.48057	08 21 34.56	+21 18 42.5		699
38385	2004 11 02.35240	02 38 15.06	+07 57 27.5		699	38454	2004 10 31.49687	08 21 35.25	+21 18 45.2		699
38385	2004 11 02.37025	02 38 14.01	+07 57 22.6		699	38457	2004 11 03.14201	22 16 19.27	-01 44 28.3	17.8 R	699
38389	2004 11 02.32369	02 28 15.52	+03 33 36.7	18.1 R	699	38457	2004 11 03.15667	22 16 19.56	-01 44 30.5		699
38389	2004 11 02.34154	02 28 14.51	+03 33 34.3		699	38457	2004 11 03.17138	22 16 19.71	-01 44 34.0		699
38389	2004 11 02.35942	02 28 13.57	+03 33 31.3		699	38457	2004 11 03.18602	22 16 19.94	-01 44 36.0		699
38389	2004 11 02.37727	02 28 12.60	+03 33 27.8		699	38458	2004 10 24.43302	08 20 08.21	+32 52 02.5	18.8	704
38393	2004 11 02.23260	01 06 24.36	+25 21 54.8	18.9 R	699	38458	2004 10 24.44491	08 20 08.90	+32 52 04.5	19.5	704
38393	2004 11 02.25205	01 06 23.42	+25 21 47.1		699	38458	2004 10 24.45681	08 20 09.50	+32 52 06.3	19.4	704
38393	2004 11 02.27153	01 06 22.48	+25 21 39.6		699	38458	2004 10 24.46873	08 20 10.12	+32 52 08.2	19.0	704
38393	2004 11 02.29105	01 06 21.48	+25 21 32.2		699	38458	2004 10 24.48063	08 20 10.75	+32 52 10.3	19.0	704
38393	2004 11 04.21191	01 04 56.10	+25 08 48.7	18.6	644	38458	2004 11 04.37612	08 28 35.85	+33 28 52.1	18.6	704
38393	2004 11 04.23444	01 04 55.09	+25 08 39.9	18.8	644	38458	2004 11 04.38805	08 28 36.34	+33 28 54.3	18.6	704
38393	2004 11 04.25781	01 04 54.05	+25 08 30.5	18.4	644	38458	2004 11 04.41194	08 28 37.22	+33 29 00.7	18.9	704
38405	2004 11 04.07068	22 10 07.45	-00 48 04.1	19.4 R	699	38458	2004 11 04.42403	08 28 37.72	+33 29 03.8	18.9	704
38405	2004 11 04.08851	22 10 07.95	-00 48 07.4		699	38459	2004 11 05.22598	00 08 58.29	-05 57 55.1	17.5 R	699
38405	2004 11 04.10633	22 10 08.61	-00 48 09.3		699	38459	2004 11 05.24218	00 08 57.98	-05 57 54.9		699
38405	2004 11 04.12419	22 10 09.05	-00 48 10.1		699	38459	2004 11 05.25845	00 08 57.63	-05 57 52.6		699
38407	2004 11 02.40617	02 26 14.75	+22 03 56.6	17.3 R	699	38459	2004 11 05.27468	00 08 57.24	-05 57 52.3		699
38407	2004 11 02.42345	02 26 13.83	+22 03 49.6		699	38460	2004 11 03.46184	04 06 09.94	+30 27 19.4	18.4 R	703
38407	2004 11 02.44075	02 26 12.83	+22 03 42.3		699	38460	2004 11 03.46944	04 06 09.57	+30 27 20.7	19.0 R	703
38407	2004 11 02.45807	02 26 11.93	+22 03 34.9		699	38460	2004 11 03.47702	04 06 09.10	+30 27 22.6	19.1 R	703
38407	2004 11 04.32448	02 24 34.04	+21 50 37.2	17.3 R	699	38460	2004 11 03.48451	04 06 08.62	+30 27 22.7	18.7 R	703
38407	2004 11 04.34648	02 24 32.85	+21 50 28.2		699	38460	2004 11 04.30788	04 05 23.43	+30 28 37.5	19.1	704
38407	2004 11 04.36844	02 24 31.65	+21 50 18.3		699	38460	2004 11 04.31992	04 05 22.70	+30 28 39.5	19.4	704
38407	2004 11 04.39048	02 24 30.50	+21 50 09.0		699	38460	2004 11 04.33197	04 05 21.89	+30 28 41.5	19.3	704
38407	2004 11 04.93421	02 24 02.33	+21 46 18.3	18.2 V	951	38460	2004 11 04.35603	04 05 20.43	+30 28 43.8	19.2	704
38407	2004 11 04.95558	02 24 01.25	+21 46 09.1	18.4 V	951	38465	2004 11 02.22372	01 52 16.80	+07 01 32.2	17.9	644
38407	2004 11 04.97692	02 24 00.07	+21 45 59.8	19.2 V	951	38465	2004 11 02.24441	01 52 15.82	+07 01 24.5	17.8	644
38411	2004 11 03.09582	23 45 25.62	+11 43 57.9	18.7	644	38465	2004 11 02.26523	01 52 14.85	+07 01 16.4	18.1	644
38411	2004 11 03.11664	23 45 25.26	+11 43 51.8	18.5	644	38465	2004 11 04.23672	01 50 46.25	+06 49 03.3	18.0 R	699
38411	2004 11 03.13916	23 45 24.86	+11 43 45.3	18.6	644	38465	2004 11 04.25619	01 50 45.36	+06 48 56.0		699
38412	2004 11 02.23341	01 16 31.89	+25 14 37.8	17.1 R	699	38465	2004 11 04.27564	01 50 44.47	+06 48 48.7		699
38412	2004 11 02.25286	01 16 30.87	+25 14 32.6		699	38465	2004 11 04.29510	01 50 43.62	+06 48 42.3		699
38412	2004 11 02.27236	01 16 29.88	+25 14 27.1		699	38466	2004 11 04.23186	01 14 06.09	+09 17 59.5	18.9 R	699
38412	2004 11 02.29186	01 16 28.90	+25 14 21.5		699	38466	2004 11 04.25131	01 14 05.28	+09 17 56.8		699
38413	2004 10 12.13108	22 40 26.78	-11 10 54.6	18.1 R 24	695	38466	2004 11 04.27079	01 14 04.50	+09 17 50.9		699
38413	2004 11 02.23634	22 40 23.88	-11 10 26.5	24	695	38466	2004 11 04.29025	01 14 03.62	+09 17 47.5		699
38414	2004 10 23.22024	01 02 51.02	+02 01 26.3	19.9 R	683	38469	2004 11 03.25652	03 10 29.83	+46 37 52.3	18.8	704
38414	2004 10 23.23362	01 02 50.34	+02 01 24.9	20.3 R	683	38469	2004 11 03.26866	03 10 28.66	+46 37 54.6	19.7	704
38414	2004 10 23.24700	01 02 49.59	+02 01 20.6	20.0 R	683	38469	2004 11 03.28084	03 10 27.57	+46 37 57.2	19.4	704
38415	2004 11 03.34394	03 38 33.26	+14 06 31.6	18.4 R	699	38469	2004 11 03.29313	03 10 26.44	+46 38 00.8	19.6	704
38415	2004 11 03.36106	03 38 32.27	+14 06 27.9		699	38469	2004 11 03.30541	03 10 25.48	+46 38 03.7	19.2	704
38415	2004 11 03.37813	03 38 31.33	+14 06 24.0		699	38471	2004 10 31.24440	01 53 41.11	-03 27 47.7	17.9 R	699
38415	2004 11 03.39523	03 38 30.40	+14 06 20.6		699	38471	2004 10 31.26060	01 53 40.35	-03 27		

38486	2004 11 02.30325	02 06 36.68	+19 15 38.8		699	38536	2004 10 12.11124	21 19 50.96	-17 52 35.4	19.0 R 24	695
38486	2004 11 04.30896	02 04 54.96	+19 03 20.7	17.7 R	703	38536	2004 10 12.20886	21 19 51.15	-17 52 16.0	24	695
38486	2004 11 04.31711	02 04 54.48	+19 03 16.9	17.4 R	703	38538	2004 11 03.15345	00 43 04.86	+10 09 43.0	18.6	644
38486	2004 11 04.32520	02 04 54.08	+19 03 14.2	17.4 R	703	38538	2004 11 03.17461	00 43 04.04	+10 09 40.3	19.0	644
38486	2004 11 04.33322	02 04 53.71	+19 03 11.9	17.3 R	703	38538	2004 11 03.19554	00 43 03.21	+10 09 37.4	18.5	644
38488	2004 10 31.15707	23 20 00.63	+01 28 53.8	18.8 R	699	38539	2004 11 02.32434	02 41 01.86	+01 35 37.3	18.4 R	699
38488	2004 10 31.17327	23 20 00.62	+01 28 48.8		699	38539	2004 11 02.34218	02 41 01.02	+01 35 32.6		699
38488	2004 10 31.18951	23 20 00.50	+01 28 45.0		699	38539	2004 11 02.36006	02 41 00.08	+01 35 28.2		699
38488	2004 10 31.20571	23 20 00.36	+01 28 40.3		699	38539	2004 11 02.37791	02 40 59.15	+01 35 23.0		699
38492	2004 11 02.07556	22 23 57.74	-04 58 52.4	18.2 R	699	38540	2004 10 31.24116	01 19 07.83	-06 05 15.1	16.7 R	699
38492	2004 11 02.09504	22 23 58.13	-04 58 53.4		699	38540	2004 10 31.25737	01 19 07.06	-06 05 14.0		699
38492	2004 11 02.11451	22 23 58.50	-04 58 52.7		699	38540	2004 10 31.27355	01 19 06.32	-06 05 13.0		699
38492	2004 11 02.13396	22 23 58.84	-04 58 50.3		699	38540	2004 10 31.28975	01 19 05.55	-06 05 11.5		699
38494	2004 11 03.14640	00 28 14.37	+00 32 35.4	18.6 V	691	38540	2004 11 01.17038	01 18 26.68	-06 04 18.0	17.4	644
38494	2004 11 03.16494	00 28 13.88	+00 32 30.1	18.5 V	691	38540	2004 11 01.19066	01 18 25.74	-06 04 16.8	16.9	644
38494	2004 11 03.18731	00 28 13.30	+00 32 23.9	18.5 V	691	38540	2004 11 01.21138	01 18 24.80	-06 04 15.5	16.5	644
38498	2004 10 11.20399	23 03 08.72	-02 50 23.4	18.2 R 24	695	38540	2004 11 03.20602	01 16 58.94	-06 01 40.5	17.1 R	699
38498	2004 10 11.29406	23 03 06.48	-02 50 36.3	24	695	38540	2004 11 03.22550	01 16 58.11	-06 01 38.5		699
38498	2004 11 01.08275	23 00 25.76	-03 11 24.4	19.1	644	38540	2004 11 03.24503	01 16 57.24	-06 01 36.9		699
38498	2004 11 01.08396	23 00 25.78	-03 11 24.6	19.2	644	38540	2004 11 03.26451	01 16 56.39	-06 01 35.2		699
38498	2004 11 01.10308	23 00 25.89	-03 11 24.1	19.0	644	38540	2004 11 05.22334	01 15 36.17	-05 58 17.0	16.8	704
38498	2004 11 01.10447	23 00 25.91	-03 11 24.2	18.9	644	38540	2004 11 05.23569	01 15 35.63	-05 58 14.9	17.3	704
38498	2004 11 01.12593	23 00 26.02	-03 11 23.5	19.0	644	38540	2004 11 05.24832	01 15 35.10	-05 58 14.5	17.4	704
38498	2004 11 01.12745	23 00 26.04	-03 11 24.1	19.2	644	38540	2004 11 05.26072	01 15 34.53	-05 58 11.9	17.3	704
38505	2004 11 04.21191	00 59 11.98	+22 02 28.8	17.8	644	38540	2004 11 05.27410	01 15 33.96	-05 58 09.6	17.9	704
38505	2004 11 04.23444	00 59 11.05	+22 02 21.4	18.0	644	38542	2004 10 24.25142	01 51 58.00	+10 51 07.7	18.1	704
38505	2004 11 04.25781	00 59 10.09	+22 02 13.9	17.9	644	38542	2004 10 24.26323	01 51 57.35	+10 51 04.5	18.1	704
38509	2004 10 24.31591	04 00 11.29	+34 49 12.3	18.1	704	38542	2004 10 24.27515	01 51 56.74	+10 51 01.4	18.1	704
38509	2004 10 24.32779	04 00 10.69	+34 49 14.6	18.3	704	38542	2004 10 24.28697	01 51 56.15	+10 50 58.2	18.6	704
38509	2004 10 24.33968	04 00 10.20	+34 49 17.6	18.3	704	38542	2004 10 24.29878	01 51 55.52	+10 50 54.8	18.2	704
38509	2004 10 24.35156	04 00 09.63	+34 49 19.4	18.4	704	38542	2004 11 03.27557	01 43 54.50	+10 07 33.2	17.9	644
38509	2004 10 24.36344	04 00 09.08	+34 49 21.6	18.2	704	38542	2004 11 03.29606	01 43 53.54	+10 07 28.2	18.0	644
38509	2004 11 03.43018	03 51 37.62	+35 12 38.9	16.9 R	703	38542	2004 11 03.32076	01 43 52.39	+10 07 22.2	18.0	644
38509	2004 11 03.43890	03 51 37.13	+35 12 39.3	17.5 R	703	38542	2004 11 04.22943	01 43 11.61	+10 03 40.0	18.0 R	699
38509	2004 11 03.44918	03 51 36.54	+35 12 40.3	17.0 R	703	38542	2004 11 04.24888	01 43 10.74	+10 03 35.2		699
38509	2004 11 03.45885	03 51 35.96	+35 12 40.8	17.1 R	703	38542	2004 11 04.26836	01 43 09.83	+10 03 31.0		699
38509	2004 11 04.26984	03 50 49.43	+35 13 46.9	19.6	704	38542	2004 11 04.28782	01 43 08.88	+10 03 26.6		699
38509	2004 11 04.28178	03 50 48.67	+35 13 48.1	18.6	704	38543	2004 10 30.12807	23 04 41.06	-31 14 57.2	17.3	644
38509	2004 11 04.29373	03 50 47.93	+35 13 49.1	18.4	704	38543	2004 10 30.14874	23 04 41.03	-31 14 48.0	17.0	644
38509	2004 11 04.30568	03 50 47.18	+35 13 50.0	18.6	704	38543	2004 10 30.17067	23 04 41.02	-31 14 37.5	17.1	644
38513	2004 10 31.24440	01 49 18.66	-03 14 12.1	17.2 R	699	38543	2004 10 30.49150	23 04 41.32	-31 12 03.9	17.4 R	E12
38513	2004 10 31.26060	01 49 17.89	-03 14 14.7		699	38543	2004 10 30.50099	23 04 41.32	-31 11 58.8	17.4 R	E12
38513	2004 10 31.27678	01 49 17.17	-03 14 17.1		699	38543	2004 10 30.51043	23 04 41.29	-31 11 55.0	17.6 R	E12
38513	2004 10 31.29299	01 49 16.38	-03 14 19.2		699	38543	2004 10 30.51986	23 04 41.34	-31 11 50.9	16.8 R	E12
38513	2004 11 01.17993	01 48 36.68	-03 16 16.3	17.2	644	38545	2004 11 03.12814	22 22 48.52	+00 41 12.3	18.5 R	699
38513	2004 11 02.20036	01 48 35.74	-03 16 18.8	17.2	644	38545	2004 11 03.14282	22 22 48.72	+00 41 09.2		699
38513	2004 11 02.22370	01 48 34.66	-03 16 21.9	17.3	644	38545	2004 11 03.15748	22 22 49.05	+00 41 06.1		699
38513	2004 11 03.20115	01 47 07.68	-03 20 08.5	17.1 R	699	38545	2004 11 03.17218	22 22 49.25	+00 41 03.5		699
38513	2004 11 03.22062	01 47 06.71	-03 20 10.9		699	38547	2004 11 03.36171	02 06 31.58	+12 31 11.6	17.7	644
38513	2004 11 03.24014	01 47 05.82	-03 20 13.5		699	38547	2004 11 03.38255	02 06 30.56	+12 31 05.5	17.6	644
38513	2004 11 03.25965	01 47 04.93	-03 20 15.3		699	38547	2004 11 03.40582	02 06 29.43	+12 30 58.5	17.5	644
38516	2004 11 02.17005	01 07 15.85	+06 52 52.7	17.5	644	38547	2004 11 04.22780	02 05 51.15	+12 27 00.5	17.4 R	699
38516	2004 11 02.19174	01 07 15.13	+06 52 42.1	17.0	644	38547	2004 11 04.24726	02 05 50.18	+12 26 54.6		699
38516	2004 11 02.21337	01 07 14.41	+06 52 31.3	17.0	644	38547	2004 11 04.26674	02 05 49.24	+12 26 49.6		699
38516	2004 11 04.23996	01 06 10.35	+06 36 17.4	17.1 R	699	38547	2004 11 04.28620	02 05 48.33	+12 26 43.5		699
38516	2004 11 04.25943	01 06 09.72	+06 36 07.9		699	38547	2004 11 04.30423	02 05 47.41	+12 26 38.8	17.3 R	703
38516	2004 11 04.27889	01 06 09.07	+06 35 59.0		699	38547	2004 11 04.31223	02 05 47.00	+12 26 36.4	17.1 R	703
38516	2004 11 04.29834	01 06 08.46	+06 35 50.1		699	38547	2004 11 04.32042	02 05 46.63	+12 26 33.4	17.1 R	703
38517	2004 11 02.24557	01 59 23.69	+17 38 07.0	18.8 R	699	38547	2004 11 04.32845	02 05 46.27	+12 26 31.4	16.8 R	703
38517	2004 11 02.26504	01 59 22.79	+17 37 59.8		699	38548	2004 10 23.19285	22 16 04.89	+14 50 22.9	17.7	704
38517	2004 11 02.28454	01 59 21.72	+17 37 53.0		699	38548	2004 10 23.20457	22 16 04.85	+14 50 17.7	17.8	704
38517	2004 11 02.30406	01 59 20.78	+17 37 45.4		699	38548	2004 10 23.21629	22 16 04.90	+14 50 13.2	18.0	704
38517	2004 11 04.30896	01 57 43.75	+17 25 06.5	18.3 R	703	38548	2004 10 23.22801	22 16 04.83	+14 50 08.5	17.6	704
38517	2004 11 04.31711	01 57 43.34	+17 25 04.2	17.7 R	703	38548	2004 10 23.23974	22 16 04.81	+14 50 02.9	18.0	704
38517	2004 11 04.32520	01 57 42.89	+17 25 00.7	18.0 R	703	38548	2004 11 04.15966	22 17 32.10	+13 38 39.0	16.8 R	703
38517	2004 11 04.33322	01 57 42.56	+17 24 57.8	17.8 R	703	38548	2004 11 04.16933	22 17 32.23	+13 38 35.7	16.9 R	703
38519	2004 10 31.23792	01 23 20.96	-02 39 48.1	18.0 R	699	38548	2004 11 04.17905	22 17 32.36	+13 38 33.0	16.9 R	703
38519	2004 10 31.25414	01 23 20.27	-02 39 52.0		699	38548	2004 11 04.18875	22 17 32.50	+13 38 29.2	16.8 R	703
38519	2004 10 31.27031	01 23 19.66	-02 39 56.9		699	38550	2004 11 02.08858	23 03 18.94	+07 07 34.1	19.4	644
38519	2004 10 31.28652	01 23 19.00	-02 40 01.1		699	38550	2004 11 02.11903	23 03 18.81	+07 07 21.4	19.0	644
38519	2004 11 03.19953	01 21 28.74	-02 52 39.1	18.1 R	699	38550	2004 11 02.13991	23 03 18.79	+07 07 13.5	19.3	644
38519	2004 11 03.21900	01 21 27.99	-02 52 44.3		699	38552	2004 11 05.12691	23 37 45.85	-16 01 20.9	18.6	704
38519	2004 11 03.23850	01 21 27.18	-02 52 49.5		699	38552	2004 11 05.13894	23 37 45.74	-16 01 18.0	18.8	704
38519	2004 11 03.25803	01 21 26.44	-02 52 54.4		699	38552	2004 11 05.14361	23 37 45.66	-16 01 16.1	18.0 R	699
38528	2004 11 03.09462	23 58 51.04	+10 50 33.1	18.6	644	38552	2004 11 05.15095	23 37 45.65	-16 01 14.0	19.2	704
38528	2004 11 03.09825	23 58 50.98	+10 50 31.4	18.5	644	38552	2004 11 05.15981	23 37 45.48	-16 01 10.6		699
38528	2004 11 03.11543	23 58 50.66	+10 50 25.9	18							

38572	2004 11 05.42573	03 31 32.23	+02 05 15.0		699	38653	2004 11 05.25845	00 00 14.95	-06 45 27.5		699
38573	2004 11 05.27853	01 55 07.36	-09 33 48.6	16.8	704	38653	2004 11 05.27468	00 00 15.07	-06 45 21.9		699
38573	2004 11 05.29090	01 55 06.74	-09 33 46.7	16.9	704	38657	2004 11 04.31173	05 00 37.08	+31 22 43.8	18.1	704
38573	2004 11 05.30913	01 55 05.85	-09 33 45.6	17.3	704	38657	2004 11 04.32376	05 00 36.62	+31 22 45.4	18.2	704
38573	2004 11 05.32185	01 55 05.18	-09 33 44.6	17.3	704	38657	2004 11 04.33581	05 00 36.17	+31 22 46.2	18.2	704
38573	2004 11 05.33409	01 55 04.60	-09 33 42.9	17.0	704	38657	2004 11 04.34784	05 00 35.83	+31 22 48.3	18.8	704
38577	2004 11 05.13027	23 55 10.89	-19 15 54.5	18.6	704	38659	2004 11 03.13876	22 39 58.47	-08 19 23.0	17.8 R	699
38577	2004 11 05.14229	23 55 10.58	-19 15 48.4	19.1	704	38659	2004 11 03.15344	22 39 58.78	-08 19 17.0		699
38577	2004 11 05.15431	23 55 10.27	-19 15 43.9	19.2	704	38659	2004 11 03.16813	22 39 59.17	-08 19 09.4		699
38577	2004 11 05.16633	23 55 10.05	-19 15 39.2	18.8	704	38659	2004 11 03.18278	22 39 59.52	-08 19 03.5		699
38577	2004 11 05.17834	23 55 09.74	-19 15 34.2	18.8	704	38659	2004 11 05.16881	22 40 56.23	-08 03 22.2	18.1	704
38581	2004 11 05.08415	22 52 11.77	-15 27 57.8	16.2	704	38659	2004 11 05.18232	22 40 56.63	-08 03 15.8	18.3	704
38581	2004 11 05.10832	22 52 11.74	-15 27 48.5	19.0	704	38659	2004 11 05.19479	22 40 57.05	-08 03 10.5	18.4	704
38581	2004 11 05.12049	22 52 11.75	-15 27 42.3	19.2	704	38660	2004 11 02.08531	21 37 27.12	-18 22 49.0	18.2 R	699
38582	2004 11 02.36611	02 34 49.26	-01 39 36.6	16.3	644	38660	2004 11 02.10479	21 37 28.50	-18 22 47.9		699
38582	2004 11 02.38887	02 34 48.07	-01 39 38.5	15.8	644	38660	2004 11 02.12425	21 37 29.91	-18 22 45.8		699
38582	2004 11 02.42087	02 34 46.40	-01 39 41.2	16.2	644	38660	2004 11 02.14370	21 37 31.20	-18 22 44.7		699
38582	2004 11 05.32851	02 32 19.23	-01 43 11.4	16.1 R	699	38663	2004 11 03.35455	04 09 10.54	+12 00 42.9	17.8 R	699
38582	2004 11 05.34068	02 32 18.61	-01 43 12.0		699	38663	2004 11 03.37163	04 09 09.52	+12 00 40.0		699
38582	2004 11 05.35284	02 32 17.96	-01 43 11.8		699	38663	2004 11 03.38872	04 09 08.45	+12 00 37.1		699
38582	2004 11 05.36501	02 32 17.39	-01 43 12.4		699	38663	2004 11 03.40578	04 09 07.42	+12 00 34.4		699
38586	2004 10 24.28532	03 50 19.29	+22 26 49.7	18.3 R	699	38663	2004 11 03.48516	04 09 02.73	+12 00 20.3	17.8	644
38586	2004 10 24.29752	03 50 18.90	+22 26 46.1		699	38663	2004 11 03.50591	04 09 01.50	+12 00 16.6	17.8	644
38586	2004 10 24.30973	03 50 18.40	+22 26 42.9		699	38663	2004 11 03.52685	04 09 00.26	+12 00 13.0	17.9	644
38586	2004 10 24.32194	03 50 18.11	+22 26 39.8		699	38663	2004 11 04.39233	04 08 09.92	+11 57 44.6	17.1 R	703
38586	2004 11 02.30087	03 44 12.96	+21 45 52.0	19.0 R	333	38663	2004 11 04.40361	04 08 09.17	+11 57 42.4	17.3 R	703
38586	2004 11 02.31380	03 44 12.34	+21 45 47.9	19.2 R	333	38663	2004 11 04.40587	04 08 09.07	+11 57 41.9	17.8 R	699
38586	2004 11 02.32672	03 44 11.69	+21 45 44.2	19.4 R	333	38663	2004 11 04.41490	04 08 08.54	+11 57 40.1	17.8 R	703
38586	2004 11 02.39463	03 44 08.58	+21 45 24.8	18.0 R	699	38663	2004 11 04.42291	04 08 08.07	+11 57 39.1		699
38586	2004 11 02.41191	03 44 07.75	+21 45 19.6		699	38663	2004 11 04.42615	04 08 07.84	+11 57 38.2	17.8 R	703
38586	2004 11 02.42921	03 44 06.94	+21 45 15.0		699	38663	2004 11 04.43995	04 08 07.05	+11 57 35.4		699
38586	2004 11 02.44652	03 44 06.13	+21 45 08.7		699	38663	2004 11 04.45698	04 08 05.99	+11 57 33.2		699
38590	2004 11 02.39079	02 50 37.90	+25 18 04.3	17.7 R	699	38665	2004 11 05.22355	00 46 04.93	-04 33 26.6	17.4 R	699
38590	2004 11 02.40808	02 50 36.87	+25 18 01.5		699	38665	2004 11 05.23976	00 46 04.69	-04 33 27.5		699
38590	2004 11 02.42537	02 50 35.86	+25 17 58.5		699	38665	2004 11 05.25601	00 46 04.42	-04 33 28.6		699
38590	2004 11 02.44267	02 50 34.84	+25 17 55.1		699	38665	2004 11 05.27224	00 46 04.17	-04 33 30.0		699
38591	2004 10 28.40762	23 39 11.19	-09 26 44.1		608	38672	2004 11 03.34965	04 49 25.77	+08 29 02.0	17.6 R	699
38591	2004 10 28.41810	23 39 10.97	-09 26 41.9	19.5	608	38672	2004 11 03.36674	04 49 24.92	+08 29 00.9		699
38591	2004 10 28.42896	23 39 10.77	-09 26 38.7	20.2	608	38672	2004 11 03.38383	04 49 24.06	+08 28 59.9		699
38591	2004 11 02.16268	23 38 12.43	-09 04 57.2	17.7 R	699	38672	2004 11 03.40091	04 49 23.22	+08 28 58.6		699
38591	2004 11 02.18296	23 38 12.26	-09 04 51.2		699	38672	2004 11 04.40100	04 48 34.51	+08 28 05.3	17.6 R	699
38591	2004 11 02.20326	23 38 12.03	-09 04 45.7		699	38672	2004 11 04.41804	04 48 33.62	+08 28 04.8		699
38591	2004 11 02.22355	23 38 11.83	-09 04 39.8		699	38672	2004 11 04.43508	04 48 32.70	+08 28 04.6		699
38591	2004 11 04.15263	23 37 57.88	-08 54 57.8	17.7 R	699	38672	2004 11 04.45211	04 48 31.83	+08 28 03.2		699
38591	2004 11 04.17292	23 37 57.75	-08 54 51.3		699	38678	2004 11 04.07450	21 11 41.67	-03 02 41.3	18.6 R	699
38591	2004 11 04.19322	23 37 57.47	-08 54 44.2		699	38678	2004 11 04.09233	21 11 42.63	-03 02 42.0		699
38591	2004 11 04.21349	23 37 57.40	-08 54 38.6		699	38678	2004 11 04.11015	21 11 43.64	-03 02 43.7		699
38593	2004 11 04.06749	21 08 49.19	-00 45 03.9	18.0 R	699	38678	2004 11 04.12800	21 11 44.73	-03 02 45.5		699
38593	2004 11 04.08532	21 08 50.36	-00 45 03.1		699	38681	2004 10 24.29020	03 38 16.31	+11 46 30.0	18.1 R	699
38593	2004 11 04.10314	21 08 51.52	-00 45 02.1		699	38681	2004 10 24.30239	03 38 15.80	+11 46 25.2		699
38593	2004 11 04.12100	21 08 52.84	-00 45 00.6		699	38681	2004 10 24.31460	03 38 15.34	+11 46 19.8		699
38602	2004 11 05.10063	23 22 42.03	-16 46 30.4	17.8	704	38681	2004 10 24.32681	03 38 14.80	+11 46 14.2		699
38602	2004 11 05.11280	23 22 41.97	-16 46 23.3	17.6	704	38681	2004 11 03.43889	03 30 44.57	+10 29 08.6	17.7	644
38602	2004 11 05.12488	23 22 41.94	-16 46 15.8	18.0	704	38681	2004 11 03.46090	03 30 43.41	+10 28 58.5	17.9	644
38602	2004 11 05.14523	23 22 41.86	-16 46 04.0	17.3 R	699	38681	2004 11 03.48153	03 30 42.34	+10 28 49.0	17.9	644
38602	2004 11 05.16145	23 22 41.82	-16 45 53.2		699	38681	2004 11 04.41156	03 29 55.24	+10 21 46.8	18.1 R	699
38602	2004 11 05.17766	23 22 41.86	-16 45 44.5		699	38681	2004 11 04.42858	03 29 54.31	+10 21 40.0		699
38602	2004 11 05.19388	23 22 41.70	-16 45 33.6		699	38681	2004 11 04.44562	03 29 53.38	+10 21 31.5		699
38613	2004 11 04.06749	21 08 01.21	+00 11 27.3	18.3 R	699	38681	2004 11 04.46267	03 29 52.42	+10 21 24.4		699
38613	2004 11 04.08532	21 08 01.76	+00 11 25.2		699	38685	2004 10 31.16031	23 28 01.43	-00 33 48.5	17.2 R	699
38613	2004 11 04.10314	21 08 02.35	+00 11 25.2		699	38685	2004 10 31.17651	23 28 01.49	-00 33 54.6		699
38613	2004 11 04.12100	21 08 02.87	+00 11 23.1		699	38685	2004 10 31.19274	23 28 01.52	-00 34 00.4		699
38622	2004 11 03.15488	00 41 31.26	+13 51 46.9	19.0	644	38685	2004 10 31.20896	23 28 01.66	-00 34 06.4		699
38622	2004 11 03.17613	00 41 30.63	+13 51 36.7	18.8	644	38685	2004 11 02.15538	23 28 16.29	-00 45 56.3	17.5 R	699
38622	2004 11 03.19694	00 41 30.05	+13 51 26.8	18.8	644	38685	2004 11 02.17565	23 28 16.35	-00 46 03.3		699
38623	2004 11 02.15943	23 57 40.85	-02 28 55.8	18.6 R	699	38685	2004 11 02.19594	23 28 16.47	-00 46 10.5		699
38623	2004 11 02.17900	23 57 40.40	-02 29 00.9		699	38685	2004 11 02.21624	23 28 16.64	-00 46 17.7		699
38623	2004 11 02.20071	23 57 40.18	-02 29 07.1		699	38685	2004 11 04.14533	23 28 37.62	-00 57 04.9	17.4 R	699
38623	2004 11 02.22031	23 57 39.86	-02 29 11.7		699	38685	2004 11 04.16563	23 28 37.85	-00 57 11.4		699
38623	2004 11 04.14938	23 57 12.72	-02 37 19.5	18.1 R	699	38685	2004 11 04.18592	23 28 38.05	-00 57 18.0		699
38623	2004 11 04.16967	23 57 12.48	-02 37 24.0		699	38685	2004 11 04.20620	23 28 38.26	-00 57 24.5		699
38623	2004 11 04.18998	23 57 12.23	-02 37 29.1		699	38687	2004 11 03.36171	02 09 39.99	+15 24 41.4	18.3	644
38623	2004 11 04.21025	23 57 11.94	-02 37 34.5		699	38687	2004 11 03.38255	02 09 38.70	+15 24 35.6	18.3	644
38648	2004 10 10.37947	03 09 38.93	+17 11 09.4	17.2 R	24 695	38687	2004 11 03.40582	02 09 37.28	+15 24 29.3	18.4	644
38648	2004 10 10.44866	03 09 36.55	+17 10 54.3	24 695		38687	2004 11 04.22698	02 08 48.80	+15 20 49.8	18.3 R	699
38648	2004 10 24.18501	02 59 34.68	+16 08 07.6	17.3 R	699	38687	2004 11 04.24645	02 08 47.60	+15 20 44.4		699
38648	2004 10 24.22196	02 59 32.61	+16 07 55.9		699	38687	2004 11 04.26593	02 08 46.41	+15 20 38.8		699
38648	2004 10 24.23822	02 59 31.72	+16 07 50.6		699	38687					

38705	2004 10 24.25152	01 59 12.57	+10 29 53.6	17.1	704	38746	2004 10 31.25818	01 27 45.49	-04 24 16.5	699
38705	2004 10 24.26333	01 59 11.95	+10 29 50.1	17.0	704	38746	2004 10 31.27435	01 27 44.75	-04 24 19.0	699
38705	2004 10 24.27525	01 59 11.26	+10 29 45.6	17.7	704	38746	2004 10 31.29057	01 27 43.98	-04 24 20.4	699
38705	2004 10 24.28706	01 59 10.65	+10 29 42.6	17.1	704	38746	2004 11 01.17450	01 27 05.85	-04 26 40.3	644
38705	2004 10 24.29887	01 59 10.02	+10 29 38.8	17.0	704	38746	2004 11 01.19490	01 27 04.90	-04 26 43.4	644
38705	2004 11 03.27678	01 51 02.52	+09 41 06.4	16.8	644	38746	2004 11 01.21572	01 27 03.96	-04 26 46.7	644
38705	2004 11 03.29727	01 51 01.52	+09 41 00.9	16.8	644	38746	2004 11 03.20523	01 25 40.71	-04 31 11.2	17.6 R
38705	2004 11 03.32197	01 51 00.31	+09 40 54.2	16.8	644	38746	2004 11 03.22469	01 25 39.88	-04 31 13.0	699
38705	2004 11 04.23430	01 50 19.38	+09 36 52.7	17.2 R	699	38746	2004 11 03.24422	01 25 38.95	-04 31 15.6	699
38705	2004 11 04.25376	01 50 18.46	+09 36 47.7		699	38746	2004 11 03.26370	01 25 38.21	-04 31 17.0	699
38705	2004 11 04.27322	01 50 17.51	+09 36 42.4		699	38747	2004 11 04.23915	01 14 31.28	+04 27 16.4	18.0 R
38705	2004 11 04.29268	01 50 16.57	+09 36 37.4		699	38747	2004 11 04.25861	01 14 30.42	+04 27 17.1	699
38706	2004 11 03.28207	03 03 13.88	+28 08 39.1	17.3 R	699	38747	2004 11 04.27808	01 14 29.55	+04 27 19.2	699
38706	2004 11 03.29841	03 03 12.73	+28 08 36.7		699	38747	2004 11 04.29753	01 14 28.71	+04 27 19.7	699
38706	2004 11 03.31477	03 03 11.55	+28 08 34.1		699	38759	2004 11 04.46852	03 22 17.98	+27 00 59.4	17.8 R
38706	2004 11 03.33113	03 03 10.38	+28 08 31.8		699	38759	2004 11 04.47875	03 22 17.43	+27 01 00.5	18.3 R
38706	2004 11 04.46744	03 01 52.20	+28 05 35.6	17.0 R	703	38759	2004 11 04.48902	03 22 16.71	+27 00 58.8	18.9 R
38706	2004 11 04.47768	03 01 51.59	+28 05 34.2	17.4 R	703	38759	2004 11 04.49927	03 22 15.91	+27 00 57.8	18.8 R
38706	2004 11 04.48795	03 01 50.78	+28 05 32.8	17.3 R	703	38764	2004 10 24.31721	04 21 49.00	+31 44 03.1	17.7
38706	2004 11 04.49818	03 01 50.06	+28 05 31.0	18.2 R	703	38764	2004 10 24.32909	04 21 48.64	+31 44 10.2	18.0
38714	2004 11 04.42164	04 49 31.57	+24 39 27.3	17.6 V	691	38764	2004 10 24.34098	04 21 48.28	+31 44 17.2	18.0
38714	2004 11 04.45541	04 49 30.40	+24 39 34.1	17.7 V	691	38764	2004 10 24.35286	04 21 47.91	+31 44 23.7	18.0
38714	2004 11 04.48780	04 49 29.47	+24 39 40.1	17.1 V	691	38764	2004 10 24.36474	04 21 47.52	+31 44 30.4	17.8
38718	2004 10 31.15624	23 12 02.93	+01 41 49.0	17.8 R	699	38764	2004 11 03.46502	04 14 59.32	+33 12 21.1	17.0 R
38718	2004 10 31.17246	23 12 03.14	+01 41 44.9		699	38764	2004 11 03.47265	04 14 58.91	+33 12 25.0	16.7 R
38718	2004 10 31.18870	23 12 03.36	+01 41 41.2		699	38764	2004 11 03.48022	04 14 58.49	+33 12 27.4	18.5 R
38718	2004 10 31.20490	23 12 03.53	+01 41 38.0		699	38764	2004 11 03.48772	04 14 58.07	+33 12 31.8	16.8 R
38718	2004 11 02.08978	23 12 33.55	+01 35 08.3	18.7	644	38764	2004 11 04.30828	04 14 14.77	+33 18 53.2	17.3
38718	2004 11 02.09098	23 12 33.59	+01 35 08.2	18.1	644	38764	2004 11 04.32031	04 14 14.09	+33 18 59.0	17.6
38718	2004 11 02.12023	23 12 34.03	+01 35 02.2	18.0	644	38764	2004 11 04.33236	04 14 13.37	+33 19 04.1	17.7
38718	2004 11 02.12142	23 12 34.04	+01 35 01.8	18.1	644	38764	2004 11 04.34439	04 14 12.70	+33 19 09.6	17.8
38718	2004 11 02.14126	23 12 34.32	+01 34 57.8	18.1	644	38764	2004 11 04.35643	04 14 11.96	+33 19 15.4	17.7
38718	2004 11 02.14255	23 12 34.38	+01 34 57.4	17.6	644	38767	2004 11 02.15641	00 39 52.07	+01 49 51.4	17.7
38718	2004 11 02.14969	23 12 34.44	+01 34 55.6	17.9 R	699	38767	2004 11 02.17700	00 39 51.62	+01 49 48.3	18.1 R
38718	2004 11 02.16998	23 12 34.75	+01 34 51.6		699	38767	2004 11 02.17779	00 39 51.60	+01 49 46.1	17.4
38718	2004 11 02.19027	23 12 35.10	+01 34 47.8		699	38767	2004 11 02.19036	00 39 51.21	+01 49 45.3	18.5 R
38718	2004 11 02.21058	23 12 35.39	+01 34 44.5		699	38767	2004 11 02.19903	00 39 51.14	+01 49 41.2	17.5
38718	2004 11 04.13966	23 13 12.99	+01 28 52.6	17.9 R	699	38767	2004 11 02.20377	00 39 50.95	+01 49 41.9	18.6 R
38718	2004 11 04.15995	23 13 13.38	+01 28 49.2		699	38767	2004 11 03.17406	00 39 32.67	+01 45 57.4	17.9 R
38718	2004 11 04.18024	23 13 13.80	+01 28 46.0		699	38767	2004 11 03.18742	00 39 32.44	+01 45 53.6	18.3 R
38718	2004 11 04.20053	23 13 14.14	+01 28 42.0		699	38767	2004 11 03.20083	00 39 32.11	+01 45 50.9	19.1 R
38721	2004 11 04.24977	00 57 23.48	+12 30 51.1	17.0 R	703	38767	2004 11 03.40164	00 39 28.32	+01 45 06.9	18.3
38721	2004 11 04.26032	00 57 23.04	+12 30 47.1	17.1 R	703	38767	2004 11 03.41196	00 39 28.12	+01 45 04.2	18.4
38721	2004 11 04.27078	00 57 22.60	+12 30 42.8	17.1 R	703	38767	2004 11 03.42265	00 39 27.90	+01 45 01.9	18.9
38721	2004 11 04.28125	00 57 22.16	+12 30 38.7	17.4 R	703	38767	2004 11 04.08566	00 39 17.06	+01 42 36.4	18.7 V
38722	2004 11 04.15752	23 05 45.01	-05 16 06.6	17.9 R	699	38767	2004 11 04.10454	00 39 16.72	+01 42 32.2	18.3 V
38722	2004 11 04.17781	23 05 45.75	-05 16 07.2		699	38767	2004 11 04.12181	00 39 16.39	+01 42 29.0	18.7 V
38722	2004 11 04.19810	23 05 46.52	-05 16 09.1		699	38767	2004 11 04.17112	00 39 15.44	+01 42 20.0	18.1 R
38722	2004 11 04.21837	23 05 47.26	-05 16 10.0		699	38767	2004 11 04.18449	00 39 15.25	+01 42 15.7	18.6 R
38722	2004 11 05.17132	23 06 25.59	-05 16 58.0	18.4	704	38767	2004 11 04.19789	00 39 15.00	+01 42 13.9	19.6 R
38722	2004 11 05.18480	23 06 26.08	-05 16 57.4	18.1	704	38769	2004 11 02.07881	22 19 01.37	-07 41 14.2	18.0 R
38722	2004 11 05.19758	23 06 26.66	-05 16 58.1	18.4	704	38769	2004 11 02.09829	22 19 01.98	-07 41 17.3	699
38722	2004 11 05.20967	23 06 27.09	-05 16 58.7	18.0	704	38769	2004 11 02.11775	22 19 02.50	-07 41 21.0	699
38731	2004 10 23.17991	03 18 00.27	+21 04 04.2	17.6 V	691	38769	2004 11 02.13720	22 19 03.13	-07 41 24.8	699
38731	2004 10 23.21234	03 17 58.64	+21 04 01.9	17.7 V	691	38772	2004 10 24.19232	03 14 23.56	+10 22 16.2	17.4 R
38731	2004 10 23.24109	03 17 57.16	+21 03 59.9	17.4 V	691	38772	2004 10 24.22927	03 14 21.92	+10 22 08.2	699
38731	2004 10 24.18013	03 17 10.50	+21 02 36.6	17.2 R	699	38772	2004 10 24.24554	03 14 21.14	+10 22 05.1	699
38731	2004 10 24.21710	03 17 08.59	+21 02 32.7		699	38772	2004 10 24.26181	03 14 20.34	+10 22 01.3	699
38731	2004 10 24.23335	03 17 07.76	+21 02 31.9		699	38772	2004 11 02.31859	03 06 36.90	+09 47 31.6	17.0 R
38731	2004 10 24.24964	03 17 06.88	+21 02 28.5		699	38772	2004 11 02.33645	03 06 35.97	+09 47 27.2	699
38732	2004 11 03.46290	04 38 48.01	+29 50 15.5		703	38772	2004 11 02.35431	03 06 34.87	+09 47 23.5	699
38732	2004 11 03.47051	04 38 47.75	+29 50 17.2	17.6 R	703	38772	2004 11 02.37216	03 06 33.87	+09 47 19.9	699
38732	2004 11 03.47810	04 38 47.26	+29 50 18.1	17.3 R	703	38775	2004 11 02.31667	02 30 01.28	+09 10 13.5	15.9 R
38732	2004 11 03.48560	04 38 46.94	+29 50 19.4	17.1 R	703	38775	2004 11 02.33454	02 30 00.21	+09 10 13.2	699
38732	2004 11 04.30986	04 38 11.08	+29 53 12.1	19.0	704	38775	2004 11 02.35240	02 29 59.10	+09 10 13.0	699
38732	2004 11 04.32189	04 38 10.45	+29 53 15.1	19.0	704	38775	2004 11 02.37025	02 29 57.99	+09 10 13.0	699
38732	2004 11 04.33394	04 38 09.87	+29 53 17.3	19.1	704	38778	2004 11 04.08041	00 33 10.02	+05 16 12.4	18.1 V
38732	2004 11 04.34597	04 38 09.34	+29 53 18.7	19.0	704	38778	2004 11 04.09938	00 33 09.65	+05 16 05.1	18.0 V
38732	2004 11 04.35801	04 38 08.67	+29 53 21.9	19.0	704	38778	2004 11 04.11647	00 33 09.33	+05 15 58.6	18.0 V
38734	2004 11 03.34556	03 56 35.64	+14 12 56.4	18.0 R	699	38780	2004 11 04.40178	04 24 28.61	+25 24 33.3	18.2 V
38734	2004 11 03.36268	03 56 34.78	+14 12 52.4		699	38780	2004 11 04.43303	04 24 27.05	+25 24 25.7	18.2 V
38734	2004 11 03.37975	03 56 33.93	+14 12 49.4		699	38780	2004 11 04.46894	04 24 25.27	+25 24 16.9	18.2 V
38734	2004 11 03.39683	03 56 33.03	+14 12 45.7		699	38785	2004 11 03.09582	23 54 26.33	+14 41 55.4	17.7
38734	2004 11 03.45361	03 56 30.31	+14 12 33.9	18.2	644	38785	2004 11 03.11664	23 54 25.84	+14 41 47.3	17.8
38734	2004 11 03.47668	03 56 29.17	+14 12 29.0	18.1	644	38785	2004 11 03.13916	23 54 25.28	+14 41 38.7	17.7
38734	2004 11 03.49719	03 56 28.16	+14 12 24.8	18.1	644	38785	2004 11 04.21198	23 54 01.85	+14 34 49.4	17.5 R
38734	2004 11 04.39613	03 55 45.70	+14 09 17.7	18.1 R	699	38785	2004 11 04.22162	23 54 01.62	+14 34 45.6	17.4 R
38734	2004 11 04.39712	03 55 45.06	+14 09 17.6	17.9 R	703	38785	2004 11 04.23127	23 54 01.41	+14 34 42.1	17.6 R
38734	2004 11 04.40839	03 55 45.54	+14 09 15.3	18.2 R	703	38785	2004 11 04.24093	23 54 01.23	+14 34 38.4	17.6 R
38734	2004 11 04.41317	03 55 44.79	+14 09 14.3		699	38786	2004 11 04.37210	07 35 55.		

2004 NOV. 7

M.P.S. 119005

38796	2004 10 31.26464	01 15 03.44	+04 12 44.1	699	38825	2004 11 04.38057	03 00 02.50	+15 28 07.3	17.1 R	703	
38796	2004 10 31.28083	01 15 02.83	+04 12 37.5	699	38833	2004 10 25.20276	23 58 13.30	+53 24 39.2	17.1	704	
38796	2004 11 03.19058	01 13 23.25	+03 54 08.5	17.4 R	699	38833	2004 10 25.21471	23 58 12.35	+53 24 36.0	17.0	704
38796	2004 11 03.21008	01 13 22.54	+03 54 01.6	699	38833	2004 10 25.22666	23 58 11.36	+53 24 33.4	17.0	704	
38796	2004 11 03.22954	01 13 21.86	+03 53 54.5	699	38833	2004 10 25.23861	23 58 10.44	+53 24 29.4	17.3	704	
38796	2004 11 03.24909	01 13 21.18	+03 53 47.5	699	38833	2004 10 25.25056	23 58 09.45	+53 24 25.8	17.4	704	
38798	2004 10 24.19394	03 25 59.79	+13 34 25.8	18.2 R	699	38837	2004 11 05.32851	02 37 35.26	-03 14 46.5	17.0 R	699
38798	2004 10 24.23090	03 25 57.97	+13 34 17.3	699	38837	2004 11 05.34068	02 37 34.62	-03 14 50.4	699		
38798	2004 10 24.24717	03 25 57.19	+13 34 13.6	699	38837	2004 11 05.35284	02 37 34.00	-03 14 54.0	699		
38798	2004 10 24.26343	03 25 56.42	+13 34 10.0	699	38837	2004 11 05.36501	02 37 33.33	-03 14 57.9	699		
38798	2004 11 04.34897	03 16 28.69	+12 53 13.4	18.2 R	703	38853	2004 11 05.14116	23 14 51.70	-12 55 43.4	18.0 R	699
38798	2004 11 04.35944	03 16 28.03	+12 53 11.7	18.4 R	703	38853	2004 11 05.15739	23 14 51.75	-12 55 32.2	699	
38798	2004 11 04.36911	03 16 27.54	+12 53 09.4	17.7 R	703	38853	2004 11 05.17362	23 14 51.91	-12 55 21.4	699	
38798	2004 11 04.37899	03 16 26.95	+12 53 07.0	17.7 R	703	38853	2004 11 05.18982	23 14 52.01	-12 55 09.8	699	
38799	2004 10 19.80314	01 42 00.01	+02 34 45.0	18.0 V	A50	38854	2004 10 24.19394	03 28 35.78	+13 35 43.6	18.4 R	699
38799	2004 10 19.80447	01 42 00.00	+02 34 44.8	18.2 V	A50	38854	2004 10 24.23090	03 28 33.77	+13 35 37.0	699	
38799	2004 10 19.82088	01 41 59.02	+02 34 42.8	18.2 V	A50	38854	2004 10 24.24717	03 28 32.85	+13 35 34.1	699	
38799	2004 10 19.82235	01 41 58.96	+02 34 42.6	18.3 V	A50	38854	2004 10 24.26343	03 28 32.02	+13 35 31.2	699	
38799	2004 11 01.21522	01 31 05.25	+02 09 34.8	19.1 R	683	38854	2004 11 03.42992	03 18 48.45	+13 03 11.8	18.5	644
38799	2004 11 01.22856	01 31 04.55	+02 09 33.3	19.5 R	683	38854	2004 11 03.45122	03 18 47.11	+13 03 07.9	18.3	644
38799	2004 11 02.21194	01 30 16.55	+02 08 20.2	19.1 R	683	38854	2004 11 03.47390	03 18 45.70	+13 03 03.4	18.3	644
38799	2004 11 02.22528	01 30 15.97	+02 08 19.5	19.1 R	683	38854	2004 11 04.34897	03 17 52.06	+13 00 16.0	17.7 R	703
38799	2004 11 02.23869	01 30 15.31	+02 08 18.2	19.4 R	683	38854	2004 11 04.35944	03 17 51.30	+13 00 15.2	17.9 R	703
38799	2004 11 03.19139	01 29 29.75	+02 07 15.6	18.0 R	699	38854	2004 11 04.36911	03 17 50.75	+13 00 13.2	17.8 R	703
38799	2004 11 03.20865	01 29 28.88	+02 07 13.6	19.1 R	683	38854	2004 11 04.37899	03 17 50.10	+13 00 11.3	17.8 R	703
38799	2004 11 03.21089	01 29 28.74	+02 07 15.2	699	699	38856	2004 10 19.80447	01 42 08.16	+02 56 31.7	17.7 V	A50
38799	2004 11 03.22201	01 29 28.22	+02 07 14.3	19.4 R	683	38856	2004 10 19.82088	01 42 07.13	+02 56 34.3	17.8 V	A50
38799	2004 11 03.23036	01 29 27.78	+02 07 13.8	699	699	38856	2004 10 19.82235	01 42 07.06	+02 56 34.1	18.0 V	A50
38799	2004 11 03.23541	01 29 27.54	+02 07 12.8	19.4 R	683	38856	2004 10 31.23144	01 31 03.66	+03 29 18.3	17.0 R	699
38799	2004 11 03.24990	01 29 26.80	+02 07 12.2	699	699	38856	2004 10 31.24766	01 31 02.72	+03 29 21.8	699	
38799	2004 11 04.20539	01 28 42.02	+02 06 15.9	19.2 R	683	38856	2004 10 31.26382	01 31 01.85	+03 29 25.5	699	
38799	2004 11 04.21875	01 28 41.36	+02 06 16.8	19.5 R	683	38856	2004 10 31.28003	01 31 00.86	+03 29 28.6	699	
38799	2004 11 04.23214	01 28 40.69	+02 06 15.4	19.6 R	683	38856	2004 11 03.19139	01 28 33.63	+03 40 29.1	17.8 R	699
38800	2004 11 04.25355	00 19 28.67	+15 23 55.0	17.9 R	703	38856	2004 11 03.21089	01 28 32.65	+03 40 33.1	699	
38800	2004 11 04.26402	00 19 28.34	+15 23 52.8	17.9 R	703	38856	2004 11 03.23036	01 28 31.57	+03 40 38.1	699	
38800	2004 11 04.27451	00 19 27.96	+15 23 51.0	17.8 R	703	38856	2004 11 03.24990	01 28 30.61	+03 40 42.7	699	
38800	2004 11 04.28494	00 19 27.56	+15 23 47.8	18.2 R	703	38861	2004 10 31.16760	23 58 15.31	+02 22 21.5	19.1 R	699
38804	2004 10 24.37467	06 13 34.81	+32 30 31.4	18.8	704	38861	2004 10 31.18381	23 58 14.89	+02 22 20.3	699	
38804	2004 10 24.38657	06 13 34.97	+32 30 34.3	18.6	704	38861	2004 10 31.20003	23 58 14.38	+02 22 18.2	699	
38804	2004 10 24.39845	06 13 35.25	+32 30 37.2	18.6	704	38861	2004 10 31.21627	23 58 14.00	+02 22 16.0	699	
38804	2004 10 24.41036	06 13 35.47	+32 30 39.8	18.9	704	38862	2004 10 24.29344	04 04 43.16	+15 22 56.6	18.1 R	699
38804	2004 10 24.42226	06 13 35.79	+32 30 42.2	18.8	704	38862	2004 10 24.30565	04 04 42.72	+15 22 53.9	699	
38807	2004 11 02.15891	00 41 50.40	+03 42 52.5	18.2	644	38862	2004 10 24.31787	04 04 42.25	+15 22 52.5	699	
38807	2004 11 02.18022	00 41 49.63	+03 42 54.0	17.6	644	38862	2004 10 24.33006	04 04 41.85	+15 22 50.1	699	
38807	2004 11 02.20159	00 41 48.83	+03 42 55.7	17.6	644	38862	2004 11 03.34556	03 57 54.99	+14 52 07.4	17.5 R	699
38807	2004 11 05.08031	00 40 15.74	+03 46 56.2	18.1 V	691	38862	2004 11 03.36268	03 57 54.11	+14 52 03.9	699	
38807	2004 11 05.09730	00 40 15.20	+03 46 57.8	18.1 V	691	38862	2004 11 03.37975	03 57 53.21	+14 52 00.5	699	
38807	2004 11 05.11390	00 40 14.67	+03 46 59.4	18.1 V	691	38862	2004 11 03.39683	03 57 52.33	+14 51 57.1	699	
38808	2004 10 24.28452	03 54 05.11	+22 51 05.1	18.0 R	699	38862	2004 11 03.47909	03 57 48.20	+14 51 41.1	17.6	644
38808	2004 10 24.29671	03 54 04.73	+22 51 05.3	699	699	38862	2004 11 03.49961	03 57 47.17	+14 51 37.0	17.5	644
38808	2004 10 24.30891	03 54 04.33	+22 51 05.4	699	699	38862	2004 11 03.52050	03 57 46.12	+14 51 32.9	17.9	644
38808	2004 10 24.32112	03 54 03.95	+22 51 04.2	699	699	38862	2004 11 04.39695	03 57 02.96	+14 48 42.1	17.5 R	699
38808	2004 11 02.39463	03 48 12.85	+22 39 08.2	18.1 R	699	38862	2004 11 04.39712	03 57 02.95	+14 48 42.4	17.4 R	703
38808	2004 11 02.41191	03 48 12.02	+22 39 05.8	699	699	38862	2004 11 04.40839	03 57 02.35	+14 48 40.2	17.2 R	703
38808	2004 11 02.42921	03 48 11.21	+22 39 03.3	699	699	38862	2004 11 04.41399	03 57 02.08	+14 48 39.4	699	
38808	2004 11 02.44652	03 48 10.40	+22 39 00.5	699	699	38862	2004 11 04.41966	03 57 01.76	+14 48 38.0	16.9 R	703
38808	2004 11 04.30982	03 46 41.19	+22 35 11.3	17.7 R	699	38862	2004 11 04.43093	03 57 01.13	+14 48 35.4	16.9 R	703
38808	2004 11 04.33183	03 46 40.07	+22 35 08.6	699	699	38862	2004 11 04.43101	03 57 01.18	+14 48 36.4	699	
38808	2004 11 04.35379	03 46 38.89	+22 35 05.4	699	699	38862	2004 11 04.44805	03 57 00.32	+14 48 32.0	699	
38808	2004 11 04.37578	03 46 37.81	+22 35 02.4	699	699	38871	2004 11 04.37103	07 21 09.20	+29 25 18.1	18.7	704
38810	2004 11 02.31539	02 07 22.35	+07 19 15.6	17.0 R	699	38871	2004 11 04.38308	07 21 09.79	+29 25 21.9	18.9	704
38810	2004 11 02.33325	02 07 21.29	+07 19 11.4	699	699	38871	2004 11 04.39502	07 21 10.40	+29 25 23.3	18.6	704
38810	2004 11 02.35112	02 07 20.27	+07 19 07.0	699	699	38871	2004 11 04.40697	07 21 11.09	+29 25 26.1	18.5	704
38810	2004 11 02.36897	02 07 19.29	+07 19 03.4	699	699	38871	2004 11 04.41891	07 21 11.65	+29 25 28.4	18.4	704
38810	2004 11 03.29484	02 06 28.82	+07 15 34.9	17.2	644	38873	2004 11 02.15641	00 35 55.35	-00 57 09.9	18.1	644
38810	2004 11 03.31635	02 06 27.60	+07 15 30.1	17.1	644	38873	2004 11 02.17779	00 35 54.72	-00 57 11.8	17.7	644
38810	2004 11 03.34657	02 06 25.87	+07 15 23.3	16.8	644	38873	2004 11 02.19903	00 35 54.14	-00 57 14.8	17.8	644
38810	2004 11 04.23510	02 05 37.95	+07 12 08.0	16.9 R	699	38878	2004 10 31.23955	01 02 35.60	-01 29 39.7	17.3 R	699
38810	2004 11 04.25455	02 05 36.87	+07 12 03.7	699	699	38878	2004 10 31.25576	01 02 34.71	-01 29 35.3	699	
38810	2004 11 04.27403	02 05 35.78	+07 11 59.5	699	699	38878	2004 10 31.27193	01 02 33.84	-01 29 30.9	699	
38810	2004 11 04.29349	02 05 34.66	+07 11 55.1	699	699	38878	2004 11 03.28814	01 02 32.93	-01 29 27.4	699	
38812	2004 10 22.97857	01 38 43.19	+09 24 03.0	621	699	38878	2004 11 02.16639	01 00 56.46	-01 21 15.4	18.1	644
38812	2004 10 22.98832	01 38 42.70	+09 23 59.3	621	699	38878	2004 11 02.18808	01 00 55.36	-01 21 08.7	17.3	644
38812	2004 10 23.01333	01 38 41.37	+09 23 49.9	18 R	621	38878	2004 11 02.21059	01 00 54.25	-01 21 03.0	17.6	644
38812	2004 11 03.21277	01 29 52.11	+08 17 29.5	17.5	644	38878	2004 11 04.43230	00 59 06.32	-01 10 38.8	19.4	608
38812	2004 11 03.23321	01 29 51.19	+08 17 22.9	17.6	644	38878	2004 11 04.44294	00 59 05.78	-01 10 35.4	19.5	608
38812	2004 11 03.25263	01 29 50.33	+08 17 16.5	17.6	644	38878					

38913	2004 11 05.17038	23 35 36.37	-12 09 17.8		699	38994	2004 11 03.19139	01 22 42.03	+03 52 05.0	18.3 R	699
38913	2004 11 05.17548	23 35 36.28	-12 09 14.6	18.6	704	38994	2004 11 03.21089	01 22 41.18	+03 51 56.6		699
38913	2004 11 05.18657	23 35 36.22	-12 09 07.4		699	38994	2004 11 03.23036	01 22 40.33	+03 51 48.6		699
38913	2004 11 05.18819	23 35 36.19	-12 09 07.3	18.3	704	38994	2004 11 03.24990	01 22 39.64	+03 51 40.0		699
38913	2004 11 05.20098	23 35 36.11	-12 08 58.6	18.5	704	38997	2004 11 03.20197	01 57 31.81	-02 47 05.8	16.3 R	699
38913	2004 11 05.21330	23 35 35.97	-12 08 50.4	18.3	704	38997	2004 11 03.22144	01 57 30.46	-02 47 01.8		699
38915	2004 11 03.09341	23 51 05.56	+11 21 55.2	19.2	644	38997	2004 11 03.24095	01 57 29.19	-02 46 59.1		699
38915	2004 11 03.11421	23 51 05.07	+11 21 45.5	19.6	644	38997	2004 11 03.26046	01 57 27.99	-02 46 56.4		699
38915	2004 11 03.13663	23 51 04.55	+11 21 35.2	19.8	644	38998	2004 11 01.15207	23 59 54.23	+02 09 47.9	19.1 R	683
38918	2004 10 23.39127	03 49 14.60	+22 00 10.8	20.3 V	691	38998	2004 11 01.16543	23 59 53.84	+02 09 42.1	19.5 R	683
38918	2004 10 23.41988	03 49 13.22	+22 00 08.2	20.0 V	691	38998	2004 11 01.17882	23 59 53.57	+02 09 37.1	19.2 R	683
38918	2004 10 23.46035	03 49 11.28	+22 00 05.1	20.6 V	691	38998	2004 11 02.14913	23 59 35.58	+02 02 46.3	19.5 R	683
38923	2004 10 30.14009	23 25 46.56	-21 09 29.3	17.9	644	38998	2004 11 02.15295	23 59 35.58	+02 02 43.8	18.3 R	699
38923	2004 10 30.16078	23 25 46.44	-21 09 21.0	18.0	644	38998	2004 11 02.16249	23 59 35.40	+02 02 39.8	19.9 R	683
38923	2004 10 30.18365	23 25 46.37	-21 09 11.7	17.9	644	38998	2004 11 02.17322	23 59 35.18	+02 02 35.1		699
38923	2004 11 05.10175	23 26 06.69	-20 25 39.6	19.1	704	38998	2004 11 02.17589	23 59 35.07	+02 02 34.3	19.5 R	683
38923	2004 11 05.11392	23 26 06.84	-20 25 34.5	19.5	704	38998	2004 11 02.19351	23 59 34.78	+02 02 27.0		699
38923	2004 11 05.12600	23 26 06.81	-20 25 28.1	19.4	704	38998	2004 11 02.21381	23 59 34.40	+02 02 18.4		699
38926	2004 10 24.34464	03 44 17.53	+06 22 59.5	16.2 R	699	38998	2004 11 04.14290	23 59 02.63	+01 49 10.3	18.5 R	699
38926	2004 10 24.35436	03 44 17.19	+06 22 57.1		699	38998	2004 11 04.14328	23 59 02.61	+01 49 09.5	19.8 R	683
38926	2004 10 24.36409	03 44 16.83	+06 22 54.6		699	38998	2004 11 04.15665	23 59 02.37	+01 49 04.4	20.3 R	683
38926	2004 10 24.37384	03 44 16.55	+06 22 52.5		699	38998	2004 11 04.16319	23 59 02.22	+01 49 01.9		699
38926	2004 11 05.38601	03 36 12.20	+05 43 35.5	15.9 R	699	38998	2004 11 04.17004	23 59 02.06	+01 49 00.5	20.0 R	683
38926	2004 11 05.39898	03 36 11.54	+05 43 33.6		699	38998	2004 11 04.18348	23 59 01.93	+01 48 54.8		699
38926	2004 11 05.41195	03 36 10.86	+05 43 31.6		699	38998	2004 11 04.20377	23 59 01.63	+01 48 45.6		699
38926	2004 11 05.42492	03 36 10.19	+05 43 29.6		699	38999	2004 10 31.15220	23 56 33.95	+04 34 33.4	17.1 R	699
38941	2004 11 04.39449	04 51 59.13	+13 15 47.3	17.9 R	703	38999	2004 10 31.16842	23 56 33.64	+04 34 34.8		699
38941	2004 11 04.40575	04 51 58.66	+13 15 45.1	18.0 R	703	38999	2004 10 31.18464	23 56 33.33	+04 34 16.1		699
38941	2004 11 04.41704	04 51 58.23	+13 15 43.4	17.7 R	703	38999	2004 10 31.20084	23 56 33.07	+04 34 07.5		699
38941	2004 11 04.42829	04 51 57.75	+13 15 42.2	17.6 R	703	38999	2004 11 02.15295	23 56 00.82	+04 17 04.2	18.0 R	699
38948	2004 11 04.07132	22 06 04.65	-04 08 39.9	18.6 R	699	38999	2004 11 02.17322	23 56 00.53	+04 16 54.2		699
38948	2004 11 04.08914	22 06 05.18	-04 08 39.6		699	38999	2004 11 02.19351	23 56 00.22	+04 16 43.0		699
38948	2004 11 04.10697	22 06 05.57	-04 08 36.5		699	38999	2004 11 02.21381	23 55 59.85	+04 16 33.3		699
38948	2004 11 04.12481	22 06 06.03	-04 08 32.7		699	39003	2004 11 04.30423	02 10 17.28	+11 38 39.7	18.5 R	703
38949	2004 11 05.07040	22 40 46.84	-17 33 44.9	18.0 R	699	39003	2004 11 04.31223	02 10 16.87	+11 38 36.8	18.3 R	703
38949	2004 11 05.08666	22 40 47.21	-17 33 35.1		699	39003	2004 11 04.32042	02 10 16.45	+11 38 34.5	18.2 R	703
38949	2004 11 05.09471	22 40 47.26	-17 33 28.2	18.8	704	39003	2004 11 04.32845	02 10 15.97	+11 38 30.8	18.2 R	703
38949	2004 11 05.10293	22 40 47.40	-17 33 23.5		699	39005	2004 11 04.34683	02 35 24.02	+12 03 24.4	18.4 R	703
38949	2004 11 05.10679	22 40 47.42	-17 33 20.5	18.7	704	39005	2004 11 04.35729	02 35 23.38	+12 03 22.1	18.1 R	703
38949	2004 11 05.11896	22 40 47.69	-17 33 11.6	18.9	704	39005	2004 11 04.36698	02 35 22.79	+12 03 21.2	18.3 R	703
38949	2004 11 05.11924	22 40 47.76	-17 33 11.5		699	39005	2004 11 04.37671	02 35 22.23	+12 03 20.0	18.3 R	703
38953	2004 10 24.31195	03 06 38.31	+32 25 09.1	18.6	704	39007	2004 11 03.27678	01 55 11.82	+10 51 42.3	18.9	644
38953	2004 10 24.32383	03 06 37.69	+32 25 04.7	18.8	704	39007	2004 11 03.29727	01 55 10.81	+10 51 33.2	18.9	644
38953	2004 10 24.33571	03 06 36.94	+32 24 59.6	19.3	704	39007	2004 11 03.32197	01 55 09.57	+10 51 22.0	18.8	644
38953	2004 10 24.34760	03 06 36.27	+32 24 54.8	18.8	704	39007	2004 11 04.22862	01 54 25.98	+10 44 33.9	18.3 R	699
38953	2004 10 24.35948	03 06 35.55	+32 24 49.9	18.9	704	39007	2004 11 04.24807	01 54 25.12	+10 44 24.2		699
38953	2004 11 03.38726	02 56 14.50	+31 03 49.2	18.1 R	703	39007	2004 11 04.26755	01 54 24.12	+10 44 16.1		699
38953	2004 11 03.39616	02 56 13.90	+31 03 44.2	18.1 R	703	39007	2004 11 04.28701	01 54 23.12	+10 44 07.3		699
38953	2004 11 03.40493	02 56 13.29	+31 03 39.3	18.1 R	703	39008	2004 11 03.27557	01 38 47.13	+09 09 38.7	18.1	644
38953	2004 11 03.41560	02 56 12.61	+31 03 32.9	18.3 R	703	39008	2004 11 03.29606	01 38 46.05	+09 09 33.5	18.0	644
38953	2004 11 04.25387	02 55 18.24	+30 55 39.4	18.5	704	39008	2004 11 03.32076	01 38 44.81	+09 09 27.3	18.1	644
38953	2004 11 04.26582	02 55 17.45	+30 55 33.2	18.5	704	39014	2004 11 04.23268	01 22 15.46	+07 37 37.8	18.2 R	699
38953	2004 11 04.27777	02 55 16.70	+30 55 26.1	19.0	704	39014	2004 11 04.25212	01 22 14.42	+07 37 34.9		699
38953	2004 11 04.28971	02 55 15.88	+30 55 19.2	19.1	704	39014	2004 11 04.27160	01 22 13.52	+07 37 30.4		699
38953	2004 11 04.30166	02 55 15.08	+30 55 12.8	18.7	704	39014	2004 11 04.29106	01 22 12.63	+07 37 25.7		699
38954	2004 11 04.21410	23 06 11.39	+15 00 04.8	18.3 R	703	39016	2004 10 24.18988	02 36 35.09	+10 31 14.5	17.0 R	699
38954	2004 11 04.22375	23 06 11.33	+15 00 00.8	18.2 R	703	39016	2004 10 24.22682	02 36 33.09	+10 31 06.3		699
38954	2004 11 04.23339	23 06 11.28	+14 59 57.4	17.5 R	703	39016	2004 10 24.24310	02 36 32.23	+10 31 02.2		699
38954	2004 11 04.24304	23 06 11.21	+14 59 54.5	18.2 R	703	39016	2004 10 24.25938	02 36 31.31	+10 30 58.8		699
38962	2004 11 05.09808	22 57 43.27	-18 12 33.4	18.7	704	39016	2004 11 02.26778	02 28 25.53	+09 57 08.9	17.3 R	333
38962	2004 11 05.11016	22 57 43.45	-18 12 29.0	18.8	704	39016	2004 11 02.28148	02 28 24.78	+09 57 06.2	18.1 R	333
38962	2004 11 05.12233	22 57 43.47	-18 12 24.5	19.1	704	39016	2004 11 02.31604	02 28 22.82	+09 56 59.4	17.0 R	699
38964	2004 11 04.07972	21 41 14.06	-12 34 30.2	20.9 V	291	39016	2004 11 02.33390	02 28 21.81	+09 56 55.5		699
38964	2004 11 04.08418	21 41 14.22	-12 34 29.6	21.1 V	291	39016	2004 11 02.35176	02 28 20.81	+09 56 52.4		699
38964	2004 11 04.08930	21 41 14.43	-12 34 29.0	20.8 V	291	39016	2004 11 02.36961	02 28 19.79	+09 56 46.6		699
38970	2004 11 02.21966	01 28 38.95	+05 04 29.9	20.2	644	39020	2004 11 02.33262	02 17 41.00	+05 11 47.1	16.9 R	699
38970	2004 11 02.24012	01 28 37.90	+05 04 26.8	19.2	644	39020	2004 11 02.35049	02 17 39.91	+05 11 47.1		699
38970	2004 11 02.26159	01 28 36.74	+05 04 23.3	19.2	644	39020	2004 11 02.36087	02 17 39.30	+05 11 47.4	16.7	644
38971	2004 11 05.08503	22 50 23.07	-20 47 57.1	18.8 R	699	39020	2004 11 02.36833	02 17 38.84	+05 11 47.2		699
38971	2004 11 05.10130	22 50 23.47	-20 47 55.4		699	39020	2004 11 02.38378	02 17 37.90	+05 11 47.3	16.5	644
38971	2004 11 05.11761	22 50 23.76	-20 47 51.2		699	39020	2004 11 02.38620	02 17 37.74	+05 11 47.0		699
38971	2004 11 05.13391	22 50 24.21	-20 47 49.6		699	39020	2004 11 02.41138	02 17 36.22	+05 11 47.2	16.6	644
38972	2004 11 05.33580	02 45 44.33	-06 13 51.0	18.0 R	699	39023	2004 11 04.46109	03 06 11.81	+20 23 13.5	16.3 R	703
38972	2004 11 05.34797	02 45 43.56	-06 13 53.0		699	39023	2004 11 04.47132	03 06 11.29	+20 23 06.4	16.5 R	703
38972	2004 11 05.36014	02 45 42.91	-06 13 55.5		699	39023	2004 11 04.48160	03 06 10.77	+20 23 00.4	16.8 R	703
38972	2004 11 05.37230	02 45 42.14	-06 13 56.4		699	39023	2004 11 04.49183	03 06 10.20	+20 22 53.7	16.7 R	703
38982	2004 11 02.39721	04 11 22.34	+19 24 04.6	18.4 R	699	39028	200				

39057	2004 11 03.32130	02 34 42.09	+31 37 47.8		699	39109	2004 11 04.36323	04 03 20.68	+16 05 46.4	19.0 V	691
39057	2004 11 03.38883	02 34 37.89	+31 37 13.7	17.3 R	703	39109	2004 11 04.38232	04 03 19.76	+16 05 43.2		699
39057	2004 11 03.39777	02 34 37.31	+31 37 09.9	17.5 R	703	39109	2004 11 04.39712	04 03 19.00	+16 05 40.7	18.1 R	703
39057	2004 11 03.40653	02 34 36.71	+31 37 05.6	17.1 R	703	39109	2004 11 04.40839	04 03 18.48	+16 05 39.3	17.8 R	703
39057	2004 11 03.41720	02 34 36.11	+31 37 00.4	17.0 R	703	39109	2004 11 04.41966	04 03 17.86	+16 05 37.3	18.1 R	703
39057	2004 11 04.25251	02 33 46.39	+31 30 07.8	18.6	704	39109	2004 11 04.43093	04 03 17.34	+16 05 34.1	17.8 R	703
39057	2004 11 04.26446	02 33 45.65	+31 30 02.2	18.7	704	39110	2004 11 05.38601	03 33 25.28	+06 08 18.5	18.2 R	699
39057	2004 11 04.27641	02 33 44.93	+31 29 56.4	18.8	704	39110	2004 11 05.39898	03 33 24.53	+06 08 14.3		699
39057	2004 11 04.30030	02 33 43.42	+31 29 44.4	18.8	704	39110	2004 11 05.41195	03 33 23.83	+06 08 10.8		699
39059	2004 11 03.34883	04 46 21.82	+10 36 40.0	18.0 R	699	39110	2004 11 05.42492	03 33 23.10	+06 08 07.5		699
39059	2004 11 03.36592	04 46 21.17	+10 36 37.2		699	39112	2004 11 03.35536	04 07 11.63	+08 32 47.2	18.1 R	699
39059	2004 11 03.38300	04 46 20.54	+10 36 34.6		699	39112	2004 11 03.37244	04 07 10.67	+08 32 47.3		699
39059	2004 11 03.40009	04 46 19.85	+10 36 32.0		699	39112	2004 11 03.38953	04 07 09.76	+08 32 45.7		699
39059	2004 11 04.40019	04 45 42.96	+10 34 02.4	18.1 R	699	39112	2004 11 03.40660	04 07 08.83	+08 32 46.0		699
39059	2004 11 04.41723	04 45 42.33	+10 33 59.7		699	39113	2004 11 05.13536	00 28 35.89	-17 44 25.9	18.9	704
39059	2004 11 04.43425	04 45 41.60	+10 33 57.5		699	39113	2004 11 05.14737	00 28 35.52	-17 44 22.7	19.3	704
39059	2004 11 04.45130	04 45 40.95	+10 33 54.7		699	39113	2004 11 05.15939	00 28 35.22	-17 44 18.5	18.9	704
39060	2004 11 31.16517	23 42 21.09	-02 43 56.0	18.8 R	699	39113	2004 11 05.17140	00 28 34.86	-17 44 15.8	19.2	704
39060	2004 11 31.18138	23 42 20.57	-02 43 57.5		699	39113	2004 11 05.18341	00 28 34.53	-17 44 11.9	19.5	704
39060	2004 11 31.19761	23 42 20.32	-02 43 56.5		699	39117	2004 11 02.31922	03 18 50.26	+07 36 34.5	16.4 R	699
39060	2004 11 31.21384	23 42 19.98	-02 43 55.9		699	39117	2004 11 02.33707	03 18 49.31	+07 36 28.6		699
39065	2004 11 31.27265	00 12 33.60	-11 18 19.0	17.6	644	39117	2004 11 02.35495	03 18 48.40	+07 36 22.4		699
39065	2004 11 31.29374	00 12 33.08	-11 18 13.1	17.5	644	39117	2004 11 02.37280	03 18 47.46	+07 36 16.6		699
39065	2004 11 31.31633	00 12 32.53	-11 18 06.7	17.7	644	39123	2004 11 03.23306	00 58 04.76	+02 37 48.1	17.7 R	699
39065	2004 11 05.23246	00 10 59.65	-10 53 21.7	17.3 R	699	39123	2004 11 03.24928	00 58 04.13	+02 37 43.6		699
39065	2004 11 05.24869	00 10 59.34	-10 53 18.6		699	39123	2004 11 03.26545	00 58 03.56	+02 37 40.3		699
39065	2004 11 05.26495	00 10 59.08	-10 53 11.5		699	39123	2004 11 03.28165	00 58 02.91	+02 37 37.0		699
39065	2004 11 05.28119	00 10 58.67	-10 53 06.9		699	39130	2004 11 04.23834	01 29 14.78	+05 02 54.0	18.4 R	699
39072	2004 11 23.19641	03 16 09.35	+15 26 10.9	18.5 V	691	39130	2004 11 04.25780	01 29 13.78	+05 02 50.3		699
39072	2004 11 23.22808	03 16 07.71	+15 26 00.4	18.4 V	691	39130	2004 11 04.27727	01 29 12.84	+05 02 47.2		699
39072	2004 11 23.25703	03 16 06.20	+15 25 50.6	18.4 V	691	39130	2004 11 04.29672	01 29 11.88	+05 02 43.9		699
39072	2004 11 03.20705	03 06 10.79	+14 21 50.2	18.1 V	691	39131	2004 11 04.39776	04 10 03.37	+14 52 30.0	17.9 R	699
39072	2004 11 03.24247	03 06 08.72	+14 21 37.7	18.1 V	691	39131	2004 11 04.41480	04 10 02.51	+14 52 28.5		699
39072	2004 11 03.27345	03 06 06.90	+14 21 26.6	18.1 V	691	39131	2004 11 04.43182	04 10 01.67	+14 52 27.9		699
39072	2004 11 04.35054	03 05 05.24	+14 15 01.0	17.4 R	703	39131	2004 11 04.44886	04 10 00.75	+14 52 25.9		699
39072	2004 11 04.36103	03 05 04.63	+14 14 56.7	17.2 R	703	39133	2004 11 04.47066	04 20 04.81	+27 19 32.3	16.4 R	703
39072	2004 11 04.37071	03 05 04.07	+14 14 53.8	16.9 R	703	39133	2004 11 04.48090	04 20 04.24	+27 19 29.5	16.5 R	703
39072	2004 11 04.38057	03 05 03.50	+14 14 50.1	17.2 R	703	39133	2004 11 04.49117	04 20 03.74	+27 19 26.6	16.7 R	703
39074	2004 11 04.15100	23 57 58.90	-08 41 32.0	18.9 R	699	39133	2004 11 04.50142	04 20 03.18	+27 19 22.6	16.9 R	703
39074	2004 11 04.17129	23 57 58.64	-08 41 29.1		699	39135	2004 11 05.14999	21 51 25.36	+10 00 19.7	19.0 R	703
39074	2004 11 04.19159	23 57 58.15	-08 41 28.1		699	39135	2004 11 05.15814	21 51 25.46	+10 00 16.6	19.5 R	703
39074	2004 11 04.21186	23 57 57.83	-08 41 26.9		699	39135	2004 11 05.16627	21 51 25.67	+10 00 15.1	19.1 R	703
39082	2004 11 24.19069	02 47 38.82	+11 29 34.4	17.8 R	699	39135	2004 11 05.17450	21 51 25.85	+10 00 11.6	18.5 R	703
39082	2004 11 24.22763	02 47 36.84	+11 29 26.4		699	39136	2004 11 05.175381	01 44 14.22	+02 31 46.2	17.8 V	A50
39082	2004 11 24.24392	02 47 35.96	+11 29 22.8		699	39136	2004 11 05.175529	01 44 14.17	+02 31 45.5	18.0 V	A50
39082	2004 11 24.26020	02 47 35.05	+11 29 19.3		699	39136	2004 11 05.177170	01 44 13.31	+02 31 41.1	18.3 V	A50
39082	2004 11 02.27186	02 39 21.30	+10 56 11.8	18.0 R	333	39136	2004 11 05.177317	01 44 13.24	+02 31 40.5	18.3 V	A50
39082	2004 11 02.28553	02 39 20.52	+10 56 09.0	18.4 R	333	39136	2004 11 05.24358	01 40 30.05	+02 11 20.6	19.2 R	683
39082	2004 11 03.27060	02 38 25.05	+10 52 36.6	18.4 R	333	39136	2004 11 05.25695	01 40 29.38	+02 11 16.4	18.7 R	683
39082	2004 11 03.28348	02 38 24.32	+10 52 34.2	17.7 R	333	39136	2004 11 05.27034	01 40 28.67	+02 11 13.3	18.7 R	683
39084	2004 11 24.28614	03 46 37.48	+19 44 29.6	17.9 R	699	39136	2004 11 03.19220	01 32 45.72	+01 35 41.4	18.0 R	699
39084	2004 11 24.29833	03 46 36.93	+19 44 27.3		699	39136	2004 11 03.21170	01 32 44.86	+01 35 37.9		699
39084	2004 11 24.31054	03 46 36.34	+19 44 26.1		699	39136	2004 11 03.23117	01 32 43.98	+01 35 34.7		699
39084	2004 11 24.32275	03 46 35.73	+19 44 24.2		699	39136	2004 11 03.25071	01 32 43.08	+01 35 31.0		699
39084	2004 11 02.40169	03 38 55.41	+19 18 29.8	17.9 R	699	39138	2004 11 04.21250	23 40 17.88	+15 50 40.8	18.3 R	703
39084	2004 11 02.41897	03 38 54.42	+19 18 26.9		699	39138	2004 11 04.22215	23 40 17.67	+15 50 36.6	18.4 R	703
39084	2004 11 02.43627	03 38 53.44	+19 18 23.5		699	39138	2004 11 04.23181	23 40 17.46	+15 50 32.6	18.9 R	703
39084	2004 11 02.45358	03 38 52.42	+19 18 20.3		699	39138	2004 11 04.24147	23 40 17.24	+15 50 28.5	19.4 R	703
39084	2004 11 02.49865	03 38 49.79	+19 18 10.5	19.0 R	333	39141	2004 11 04.23186	01 18 22.62	+08 08 15.3	18.8 R	699
39084	2004 11 02.51218	03 38 49.08	+19 18 07.8	19.3 R	333	39141	2004 11 04.25131	01 18 21.62	+08 08 14.5		699
39084	2004 11 03.47640	03 37 54.49	+19 14 59.5	19.3 R	333	39141	2004 11 04.27079	01 18 20.71	+08 08 11.4		699
39084	2004 11 03.48920	03 37 53.76	+19 14 56.9	19.6 R	333	39141	2004 11 04.29025	01 18 19.80	+08 08 08.6		699
39084	2004 11 04.39869	03 37 01.70	+19 11 56.7	17.7 R	703	39142	2004 11 04.32040	03 25 36.66	+23 53 38.6	19.0 R	699
39084	2004 11 04.40997	03 37 01.00	+19 11 53.9	17.9 R	703	39142	2004 11 04.34241	03 25 35.28	+23 53 35.9		699
39084	2004 11 04.42124	03 37 00.28	+19 11 51.8	17.5 R	703	39142	2004 11 04.36438	03 25 33.89	+23 53 31.5		699
39084	2004 11 04.43249	03 36 59.63	+19 11 49.6	17.3 R	703	39142	2004 11 04.38641	03 25 32.49	+23 53 29.6		699
39086	2004 11 04.30210	01 23 32.31	+12 44 48.8	18.9 R	703	39142	2004 11 04.46586	03 25 27.53	+23 53 16.2	18.8 R	703
39086	2004 11 04.31010	01 23 31.85	+12 44 46.0	19.2 R	703	39142	2004 11 04.47609	03 25 26.86	+23 53 15.5	18.8 R	703
39086	2004 11 04.31827	01 23 31.44	+12 44 43.6	19.1 R	703	39142	2004 11 04.48637	03 25 26.26	+23 53 13.7	18.9 R	703
39086	2004 11 04.32634	01 23 31.08	+12 44 41.4	19.3 R	703	39142	2004 11 04.49661	03 25 25.58	+23 53 11.7	18.8 R	703
39088	2004 11 31.51889	08 49 11.10	+13 38 02.8	19.5	644	39143	2004 11 03.21428	01 38 25.79	+13 41 18.7	19.6	644
39088	2004 11 31.52988	08 49 11.68	+13 37 58.9	19.6	644	39143	2004 11 03.23468	01 38 24.76	+13 41 13.2	19.6	644
39088	2004 11 31.54096	08 49 12.25	+13 37 54.6	19.7	644	39143	2004 11 03.25662	01 38 23.61	+13 41 06.6	19.4	644
39092	2004 11 03.13795	22 40 39.67	-12 40 46.1	19.1 R	699	39143	2004 11 04.30263	01 37 32.23	+13 36 03.5	19.5 R	703
39092	2004 11 03.15263	22 40 39.87	-12 40 42.4		699	39143	2004 11 04.31065	01 37 31.77	+13 36 00.1	18.9 R	703
39092	2004 11 03.16732	22 40 40.17	-12 40 37.8		699	39143	2004 11 04.31881	01 37 31.40	+13 35 59.5	19.1 R	703
39092	2004 11 03.18198	22 40 40.31	-12 40 34.0		699	39143					

39162	2004 11 04.28282	01 04 42.83	+16 10 17.8	17.6 R	703	39211	2004 11 04.26971	00 40 09.22	+13 00 01.7	18.9 R	703
39165	2004 11 04.41630	04 54 38.01	+24 22 13.5	19.5 V	691	39211	2004 11 04.28019	00 40 08.93	+12 59 59.9	18.4 R	703
39165	2004 11 04.42164	04 54 37.78	+24 22 13.5	19.5 V	691	39212	2004 10 24.18907	02 40 05.57	+15 36 24.3	17.3 R	699
39165	2004 11 04.45291	04 54 36.45	+24 22 12.7	19.4 V	691	39212	2004 10 24.22601	02 40 03.56	+15 36 24.0		699
39165	2004 11 04.45541	04 54 36.34	+24 22 12.6	19.4 V	691	39212	2004 10 24.24230	02 40 02.61	+15 36 23.9		699
39165	2004 11 04.48513	04 54 35.08	+24 22 12.0	19.4 V	691	39212	2004 10 24.25857	02 40 01.71	+15 36 24.0		699
39165	2004 11 04.48780	04 54 34.97	+24 22 11.9	19.5 V	691	39212	2004 10 24.30981	02 39 58.79	+15 36 23.4	17.7	704
39169	2004 10 24.19232	03 11 45.50	+12 41 04.1	18.1 R	699	39212	2004 10 24.32169	02 39 58.09	+15 36 23.4	17.7	704
39169	2004 10 24.22927	03 11 43.52	+12 41 04.8		699	39212	2004 10 24.33357	02 39 57.43	+15 36 23.3	17.7	704
39169	2004 10 24.24554	03 11 42.50	+12 41 06.2		699	39212	2004 10 24.34545	02 39 56.80	+15 36 23.5	17.8	704
39169	2004 10 24.26181	03 11 41.69	+12 41 06.9		699	39212	2004 10 24.35734	02 39 56.11	+15 36 23.4	17.7	704
39169	2004 11 04.34789	03 00 55.15	+12 47 50.3	16.8 R	703	39212	2004 11 02.40682	02 31 31.28	+15 33 27.5	17.1 R	333
39169	2004 11 04.35839	03 00 54.47	+12 47 50.8	17.0 R	703	39212	2004 11 02.42050	02 31 30.51	+15 33 27.1	16.8 R	333
39169	2004 11 04.36804	03 00 53.84	+12 47 50.8	16.6 R	703	39212	2004 11 03.37869	02 30 36.88	+15 33 00.8	16.9	644
39169	2004 11 04.37780	03 00 53.24	+12 47 51.5	16.9 R	703	39212	2004 11 03.39444	02 30 36.01	+15 33 00.3	17.1 R	333
39180	2004 11 02.31539	02 12 38.02	+09 44 04.9	16.8 R	699	39212	2004 11 03.40215	02 30 35.55	+15 33 00.1	16.9	644
39180	2004 11 02.33325	02 12 37.12	+09 43 52.5		699	39212	2004 11 03.40727	02 30 35.28	+15 32 59.9	17.1 R	333
39180	2004 11 02.35112	02 12 36.27	+09 43 40.4		699	39212	2004 11 03.42272	02 30 34.37	+15 32 59.5	16.9	644
39180	2004 11 02.36897	02 12 35.36	+09 43 27.8		699	39212	2004 11 04.14788	02 29 54.21	+15 32 39.1	17.1 R	333
39183	2004 11 03.20033	01 34 32.36	-02 18 29.2	19.0 R	699	39212	2004 11 04.16209	02 29 53.40	+15 32 38.8	17.1 R	333
39183	2004 11 03.21981	01 34 31.43	-02 18 34.7		699	39212	2004 11 04.17615	02 29 52.60	+15 32 37.9	17.1 R	333
39183	2004 11 03.23932	01 34 30.60	-02 18 39.4		699	39212	2004 11 04.35292	02 29 42.48	+15 32 33.0	16.6 R	703
39183	2004 11 03.25884	01 34 29.79	-02 18 44.5		699	39212	2004 11 04.36260	02 29 41.94	+15 32 32.8	16.7 R	703
39188	2004 11 03.43818	00 53 54.21	-10 01 04.2	19.8	608	39212	2004 11 04.37228	02 29 41.39	+15 32 32.4	16.8 R	703
39188	2004 11 03.44908	00 53 53.90	-10 01 07.2	19.9	608	39212	2004 11 04.38214	02 29 40.82	+15 32 32.2	16.6 R	703
39188	2004 11 03.45972	00 53 53.60	-10 01 09.8	19.9	608	39215	2004 11 04.25250	00 42 47.35	+14 16 15.2	17.1 R	703
39193	2004 11 03.08619	23 07 38.04	+12 13 47.0	18.6	644	39215	2004 11 04.26296	00 42 46.90	+14 16 15.0	17.6 R	703
39193	2004 11 03.08738	23 07 38.03	+12 13 46.2	19.0	644	39215	2004 11 04.27345	00 42 46.45	+14 16 14.7	17.5 R	703
39193	2004 11 03.10698	23 07 38.17	+12 13 37.2	19.1	644	39215	2004 11 04.28390	00 42 46.00	+14 16 14.3	17.5 R	703
39193	2004 11 03.10818	23 07 38.18	+12 13 36.7	18.9	644	39217	2004 10 24.38460	05 49 30.08	+35 05 14.2	19.0	704
39193	2004 11 03.13023	23 07 38.33	+12 13 27.2	19.1	644	39217	2004 10 24.39648	05 49 30.08	+35 05 18.2	19.0	704
39193	2004 11 03.13170	23 07 38.34	+12 13 26.1	19.1	644	39217	2004 10 24.40839	05 49 30.02	+35 05 22.3	19.2	704
39193	2004 11 04.20828	23 07 48.60	+12 05 00.7	18.1 R	703	39217	2004 10 24.42029	05 49 29.88	+35 05 27.0	18.8	704
39193	2004 11 04.21790	23 07 48.80	+12 04 55.7	18.6 R	703	39219	2004 10 12.14926	23 04 49.25	-02 50 49.4	18.5 R	24 695
39193	2004 11 04.22757	23 07 48.90	+12 04 51.1	18.6 R	703	39219	2004 10 12.25971	23 04 46.49	-02 51 14.8	24 695	
39193	2004 11 04.23721	23 07 49.03	+12 04 47.1	18.3 R	703	39225	2004 11 04.23915	01 12 10.14	+06 05 59.4	19.1 R	699
39196	2004 11 02.32306	02 21 54.73	+05 07 59.8	18.6 R	699	39225	2004 11 04.25861	01 12 09.32	+06 05 56.3		699
39196	2004 11 02.34090	02 21 53.77	+05 07 55.1		699	39225	2004 11 04.27808	01 12 08.44	+06 05 54.9		699
39196	2004 11 02.35878	02 21 52.70	+05 07 51.3		699	39225	2004 11 04.29753	01 12 07.74	+06 05 49.7		699
39196	2004 11 02.37663	02 21 51.63	+05 07 46.0		699	39227	2004 11 01.38052	03 37 45.05	-03 26 33.0	17.6	644
39198	2004 11 02.40425	02 59 01.14	+23 52 06.4	18.2 R	699	39227	2004 11 01.40304	03 37 43.92	-03 26 41.1	17.1	644
39198	2004 11 02.42153	02 59 00.01	+23 52 05.6		699	39227	2004 11 01.42921	03 37 42.63	-03 26 50.5	17.2	644
39198	2004 11 02.43884	02 58 58.75	+23 52 07.0		699	39227	2004 11 02.28346	03 37 02.31	-03 31 56.4	18.0	644
39198	2004 11 02.45615	02 58 57.73	+23 52 05.8		699	39227	2004 11 02.34521	03 36 59.21	-03 32 18.1	17.3	644
39198	2004 11 04.46691	02 56 47.94	+23 51 48.3	17.9 R	703	39227	2004 11 02.41686	03 36 55.62	-03 32 43.2	17.2	644
39198	2004 11 04.47718	02 56 47.24	+23 51 47.7	17.9 R	703	39227	2004 11 05.39168	03 34 29.18	-03 49 11.6	17.7 R	699
39198	2004 11 04.48743	02 56 46.57	+23 51 48.0	17.8 R	703	39227	2004 11 05.40466	03 34 28.55	-03 49 15.7		699
39198	2004 11 04.49767	02 56 45.86	+23 51 47.2	18.7 R	703	39227	2004 11 05.41762	03 34 27.88	-03 49 19.2		699
39199	2004 11 05.10649	21 08 37.34	+03 29 01.0	19.1 R	703	39227	2004 11 05.43058	03 34 27.18	-03 49 24.0		699
39199	2004 11 05.11994	21 08 37.76	+03 29 00.4	19.7 R	703	39238	2004 11 04.23510	01 55 30.56	+07 37 16.1	19.0 R	699
39199	2004 11 05.13339	21 08 38.13	+03 28 59.1	18.9 R	703	39238	2004 11 04.25455	01 55 29.73	+07 37 10.7		699
39202	2004 10 24.31581	04 01 26.58	+37 19 07.1	18.8	704	39238	2004 11 04.27403	01 55 28.81	+07 37 07.3		699
39202	2004 10 24.32769	04 01 25.92	+37 19 09.9	19.1	704	39238	2004 11 04.29349	01 55 27.91	+07 37 03.7		699
39202	2004 10 24.33957	04 01 25.36	+37 19 12.3	19.0	704	39240	2004 11 05.07157	00 46 52.95	+08 52 00.9	18.3 V	691
39202	2004 10 24.35146	04 01 24.73	+37 19 14.5	19.3	704	39240	2004 11 05.08914	00 46 52.41	+08 51 55.0	18.2 V	691
39202	2004 10 24.36334	04 01 24.17	+37 19 16.8	19.4	704	39240	2004 11 05.10594	00 46 51.88	+08 51 49.2	18.2 V	691
39202	2004 11 03.43071	03 51 32.70	+37 43 04.1	18.1 R	703	39241	2004 11 04.08303	00 38 55.19	+03 25 38.3	19.2 V	691
39202	2004 11 03.44095	03 51 32.06	+37 43 03.8	18.4 R	703	39241	2004 11 04.10201	00 38 54.66	+03 25 34.1	19.2 V	691
39202	2004 11 03.44970	03 51 31.40	+37 43 04.4	18.0 R	703	39241	2004 11 04.11920	00 38 54.16	+03 25 30.6	19.1 V	691
39202	2004 11 03.45939	03 51 30.79	+37 43 05.3	18.2 R	703	39242	2004 11 03.39754	00 40 22.15	-11 57 12.4	19.1	608
39203	2004 10 24.13064	01 57 16.52	+34 27 05.9	18.5 R	699	39242	2004 11 03.40777	00 40 21.80	-11 57 10.5	19.3	608
39203	2004 10 24.14204	01 57 15.96	+34 27 03.7		699	39242	2004 11 03.41846	00 40 21.49	-11 57 08.9	19.4	608
39203	2004 10 24.15346	01 57 15.24	+34 27 00.8		699	39244	2004 11 04.07325	22 17 56.69	+01 49 44.5	19.9 R	683
39203	2004 10 24.16484	01 57 14.38	+34 26 58.1		699	39244	2004 11 04.08661	22 17 57.00	+01 49 43.9	20.6 R	683
39203	2004 10 24.25798	01 57 08.45	+34 26 35.3	18.9	704	39244	2004 11 04.10002	22 17 57.36	+01 49 41.1	20.1 R	683
39203	2004 10 24.26989	01 57 07.63	+34 26 33.8	19.1	704	39245	2004 11 01.17450	01 18 59.48	+04 05 49.7	18.5	644
39203	2004 10 24.28172	01 57 06.95	+34 26 31.2	19.1	704	39245	2004 11 01.19490	01 18 58.59	+04 05 51.8	18.5	644
39203	2004 10 24.29353	01 57 06.21	+34 26 27.9	19.0	704	39245	2004 11 01.21572	01 18 57.69	+04 05 53.8	18.4	644
39203	2004 11 03.34837	01 46 54.70	+33 33 29.9	17.9 R	703	39245	2004 11 03.19871	01 17 36.35	+04 09 07.4	18.2 R	699
39203	2004 11 03.35972	01 46 53.93	+33 33 25.9	18.2 R	703	39245	2004 11 03.21818	01 17 35.55	+04 09 08.2		699
39203	2004 11 03.36869	01 46 53.49	+33 33 21.7	18.0 R	703	39245	2004 11 03.23769	01 17 34.69	+04 09 09.7		699
39203	2004 11 03.37899	01 46 52.82	+33 33 18.1	18.5 R	703	39245	2004 11 03.25721	01 17 33.92	+04 09 11.2		699
39203	2004 11 04.24833	01 46 02.63	+33 27 42.5	19.1	704	39251	2004 11 02.32880	02 55 55.53	-01 01 26.6	18.5 R	699
39203	2004 11 04.26028	01 46 01.96	+33 27 38.7	19.4	704	39251	2004 11 02.34666	02 55 54.66	-01 01 29.1		699
39203	2004 11 04.27223	01 46 01.21	+33 27 33.7	19.1	704	39251	2004 11 02.36451	02 55 53.80	-01 01 33.9		699
39203	2004 11 04.28417	01 46 00.48	+33 27 29.7	19.8	704	39251	2004 11 02.38238	02 55 52.89	-01 01 36.9		699

2004 NOV. 7

M.P.S. 119009

39290	2004 11 03.26289	01 36 15.82	-06 14 54.5		699	39430	2004 11 03.16494	00 27 03.71	+00 09 25.2	19.2 V	691
39295	2004 11 03.20685	01 08 41.57	-07 06 27.4	18.7 R	699	39430	2004 11 03.18731	00 27 02.86	+00 09 27.3	19.2 V	691
39295	2004 11 03.22630	01 08 40.91	-07 06 29.2		699	39435	2004 10 31.15950	23 38 09.42	+00 39 31.7	18.9 R	699
39295	2004 11 03.24584	01 08 40.10	-07 06 32.5		699	39435	2004 10 31.17570	23 38 08.99	+00 39 31.5		699
39295	2004 11 03.26532	01 08 39.50	-07 06 36.5		699	39435	2004 10 31.19193	23 38 08.68	+00 39 30.3		699
39299	2004 11 02.16187	23 43 57.77	-06 24 31.8	17.7 R	699	39435	2004 10 31.20814	23 38 08.22	+00 39 30.8		699
39299	2004 11 02.18215	23 43 57.62	-06 24 36.8		699	39435	2004 11 04.14533	23 36 44.33	+00 37 21.5	18.9 R	699
39299	2004 11 02.20244	23 43 57.44	-06 24 41.7		699	39435	2004 11 04.16563	23 36 43.98	+00 37 22.2		699
39299	2004 11 02.22274	23 43 57.21	-06 24 46.5		699	39435	2004 11 04.18592	23 36 43.51	+00 37 20.7		699
39299	2004 11 04.15182	23 43 46.34	-06 31 56.3	17.1 R	699	39435	2004 11 04.20620	23 36 43.06	+00 37 19.9		699
39299	2004 11 04.17211	23 43 46.19	-06 32 00.7		699	39438	2004 11 03.42590	03 56 24.31	+30 02 10.5	16.6 R	703
39299	2004 11 04.19241	23 43 46.07	-06 32 04.8		699	39438	2004 11 03.43465	03 56 23.94	+30 02 12.6	16.9 R	703
39299	2004 11 04.21268	23 43 45.96	-06 32 09.4		699	39438	2004 11 03.44487	03 56 23.32	+30 02 15.8	16.8 R	703
39304	2004 11 01.17743	00 36 32.49	+01 56 30.9	18.2 R	683	39438	2004 11 03.45456	03 56 22.76	+30 02 17.2	17.0 R	703
39304	2004 11 01.19079	00 36 31.92	+01 56 30.6	18.4 R	683	39438	2004 11 04.30769	03 55 37.71	+30 05 09.4	16.7	704
39304	2004 11 01.20419	00 36 31.24	+01 56 29.6	18.3 R	683	39438	2004 11 04.31973	03 55 37.01	+30 05 11.6	17.0	704
39304	2004 11 02.17421	00 35 49.42	+01 56 26.5	17.7 R	683	39438	2004 11 04.33177	03 55 36.33	+30 05 13.9	17.1	704
39304	2004 11 02.18757	00 35 48.78	+01 56 26.8	17.9 R	683	39438	2004 11 04.34380	03 55 35.68	+30 05 16.3	17.0	704
39304	2004 11 02.20098	00 35 48.19	+01 56 25.9	17.8 R	683	39438	2004 11 04.35584	03 55 34.95	+30 05 18.8	19.2	704
39304	2004 11 03.17101	00 35 08.05	+01 56 31.6	18.4 R	683	39440	2004 11 04.34683	02 34 05.13	+11 48 20.9	17.0 R	703
39304	2004 11 03.18437	00 35 07.47	+01 56 32.7	18.2 R	683	39440	2004 11 04.35729	02 34 04.54	+11 48 15.6	17.4 R	703
39304	2004 11 03.19777	00 35 06.85	+01 56 32.7	18.0 R	683	39440	2004 11 04.36698	02 34 03.98	+11 48 11.7	17.2 R	703
39304	2004 11 04.08566	00 34 31.80	+01 56 46.7	17.8 V	691	39440	2004 11 04.37671	02 34 03.39	+11 48 06.3	17.1 R	703
39304	2004 11 04.10454	00 34 31.03	+01 56 47.1	17.7 V	691	39451	2004 10 24.18826	02 51 13.36	+13 29 27.0	18.0 R	699
39304	2004 11 04.12181	00 34 30.33	+01 56 47.5	17.6 V	691	39451	2004 10 24.22520	02 51 11.25	+13 29 21.4		699
39304	2004 11 04.16782	00 34 28.38	+01 56 48.3	17.8 R	683	39451	2004 10 24.24149	02 51 10.14	+13 29 20.4		699
39304	2004 11 04.18118	00 34 27.93	+01 56 49.3	18.6 R	683	39451	2004 10 24.25776	02 51 09.23	+13 29 16.8		699
39304	2004 11 04.19458	00 34 27.51	+01 56 50.7	20.0 R	683	39451	2004 11 03.41427	02 40 51.40	+13 01 10.0	17.3	644
39323	2004 10 30.41718	20 32 46.23	-32 32 37.8	17.9 R	E12	39451	2004 11 03.43475	02 40 50.10	+13 01 06.6	17.3	644
39323	2004 10 30.42836	20 32 47.40	-32 32 33.5	18.1 R	E12	39451	2004 11 03.45606	02 40 48.74	+13 01 02.9	17.3	644
39323	2004 10 30.43957	20 32 48.51	-32 32 29.2	18.1 R	E12	39451	2004 11 04.34683	02 39 54.04	+12 58 36.4	17.1 R	703
39323	2004 10 30.45076	20 32 49.62	-32 32 24.8	18.1 R	E12	39451	2004 11 04.35729	02 39 53.37	+12 58 34.7	17.2 R	703
39330	2004 10 24.18907	02 39 30.29	+14 07 24.1	17.4 R	699	39451	2004 11 04.36698	02 39 52.77	+12 58 33.1	17.2 R	703
39330	2004 10 24.22601	02 39 28.16	+14 07 10.7		699	39451	2004 11 04.37671	02 39 52.14	+12 58 31.3	17.1 R	703
39330	2004 10 24.24230	02 39 27.22	+14 07 04.6		699	39454	2004 11 05.47249	04 25 06.25	+05 32 03.0	18.7 R	699
39330	2004 10 24.25857	02 39 26.26	+14 06 58.9		699	39454	2004 11 05.48948	04 25 05.48	+05 31 57.8		699
39330	2004 11 02.35614	02 30 51.41	+13 12 30.4	18.1 R	333	39454	2004 11 05.49921	04 25 05.02	+05 31 53.7		699
39330	2004 11 02.36268	02 30 50.61	+13 12 25.6	17.8 R	333	39454	2004 11 05.50892	04 25 04.64	+05 31 50.1		699
39330	2004 11 03.34338	02 29 55.68	+13 06 40.8	17.8 R	333	39456	2004 11 04.23591	02 01 38.63	+05 28 19.5	18.2 R	699
39330	2004 11 03.35613	02 29 54.92	+13 06 36.0	18.0 R	333	39456	2004 11 04.25536	02 01 37.67	+05 28 14.8		699
39330	2004 11 04.34683	02 28 59.66	+13 00 48.5	16.8 R	703	39456	2004 11 04.27483	02 01 36.62	+05 28 09.9		699
39330	2004 11 04.35729	02 28 59.02	+13 00 45.8	17.0 R	703	39456	2004 11 04.29429	02 01 35.64	+05 28 05.0		699
39330	2004 11 04.36698	02 28 58.44	+13 00 42.5	17.0 R	703	39459	2004 10 31.28576	00 17 03.54	-12 19 33.2	17.4	644
39330	2004 11 04.37671	02 28 57.88	+13 00 38.7	17.0 R	703	39459	2004 10 31.30707	00 17 02.82	-12 19 25.3	17.6	644
39333	2004 11 02.32242	02 34 26.46	+05 50 57.0	18.6 R	699	39459	2004 10 31.33703	00 17 01.79	-12 19 14.2	17.6	644
39333	2004 11 02.34025	02 34 25.43	+05 50 50.1		699	39459	2004 11 05.23165	00 14 39.03	-11 47 12.3	17.5 R	699
39333	2004 11 02.35815	02 34 24.24	+05 50 44.2		699	39459	2004 11 05.24786	00 14 38.55	-11 47 05.0		699
39333	2004 11 02.37135	02 34 23.56	+05 50 40.4	18.6	644	39459	2004 11 05.26414	00 14 38.09	-11 46 58.1		699
39333	2004 11 02.37600	02 34 23.21	+05 50 39.7		699	39459	2004 11 05.28038	00 14 37.70	-11 46 51.3		699
39333	2004 11 02.39517	02 34 22.08	+05 50 32.3	18.4	644	39462	2004 11 03.35536	04 10 56.54	+07 07 48.5	17.8 R	699
39333	2004 11 02.42562	02 34 20.21	+05 50 22.2	18.1	644	39462	2004 11 03.37244	04 10 55.68	+07 07 47.0		699
39337	2004 10 23.17991	03 16 08.87	+21 31 57.2	19.6 V	691	39462	2004 11 03.38953	04 10 54.83	+07 07 44.9		699
39337	2004 10 23.21234	03 16 07.16	+21 31 52.5	19.5 V	691	39462	2004 11 03.40660	04 10 53.98	+07 07 42.6		699
39337	2004 10 23.24109	03 16 05.64	+21 31 47.8	19.5 V	691	39471	2004 10 24.18420	02 50 05.62	+18 16 42.6	17.2 R	699
39350	2004 11 05.15425	00 10 32.70	+02 18 53.1	19.8 V	291	39471	2004 10 24.22115	02 50 03.33	+18 16 39.5		699
39350	2004 11 05.16136	00 10 32.56	+02 18 52.7	20.0 V	291	39471	2004 10 24.23742	02 50 02.32	+18 16 38.0		699
39350	2004 11 05.16854	00 10 32.40	+02 18 51.9	20.0 V	291	39471	2004 10 24.25371	02 50 01.32	+18 16 35.9		699
39355	2004 11 03.47835	04 57 38.10	+22 32 08.0	20.0 V	291	39471	2004 11 04.15381	02 38 20.84	+17 52 28.5	17.4 V	691
39355	2004 11 03.50360	04 57 37.04	+22 32 05.7	20.1 V	291	39471	2004 11 04.18016	02 38 19.02	+17 52 24.5	17.3 V	691
39355	2004 11 03.52929	04 57 35.95	+22 32 04.0	20.4 V	291	39471	2004 11 04.20613	02 38 17.21	+17 52 20.5	17.3 V	691
39365	2004 10 31.23468	01 14 22.77	+00 05 07.8	18.1 R	699	39471	2004 11 04.23209	02 38 15.40	+17 52 16.6	17.4 R	333
39365	2004 10 31.25090	01 14 21.91	+00 05 03.5		699	39471	2004 11 04.24493	02 38 14.51	+17 52 14.4	17.3 R	333
39365	2004 10 31.26707	01 14 21.06	+00 05 00.0		699	39471	2004 11 04.25770	02 38 13.60	+17 52 12.4	17.3 R	333
39365	2004 10 31.28327	01 14 20.24	+00 04 56.7		699	39471	2004 11 04.35398	02 38 06.81	+17 51 56.1	16.4 R	703
39381	2004 11 03.30798	03 28 54.58	+13 16 04.7	18.5 V	691	39471	2004 11 04.36366	02 38 06.14	+17 51 54.6	16.4 R	703
39381	2004 11 03.33525	03 28 53.11	+13 15 57.1	18.6 V	691	39471	2004 11 04.37340	02 38 05.46	+17 51 53.0	16.4 R	703
39381	2004 11 03.36307	03 28 51.63	+13 15 49.4	18.5 V	691	39471	2004 11 04.38321	02 38 04.76	+17 51 51.3	16.4 R	703
39393	2004 11 04.23915	01 09 54.89	+04 31 50.5	17.3 R	699	39475	2004 10 23.40220	03 44 03.89	+18 49 50.2	18.9 V	691
39393	2004 11 04.25861	01 09 54.11	+04 31 49.0		699	39475	2004 10 23.43044	03 44 02.76	+18 49 47.9	19.1 V	691
39393	2004 11 04.27808	01 09 53.25	+04 31 50.0		699	39475	2004 10 23.47094	03 44 01.17	+18 49 44.6	19.0 V	691
39393	2004 11 04.29753	01 09 52.50	+04 31 50.0		699	39475	2004 10 24.28614	03 43 29.92	+18 48 41.0	18.6 R	699
39397	2004 11 03.09825	00 08 05.24	+07 26 41.7	17.6	644	39475	2004 10 24.29833	03 43 29.38	+18 48 39.8		699
39397	2004 11 03.11904	00 08 04.59	+07 26 44.3	17.5	644	39475	2004 10 24.31054	03 43 28.94	+18 48 38.7		699
39397	2004 11 03.14191	00 08 03.88	+07 26 47.1	17.6	644	39475	2004 10 24.32275	03 43 28.41	+18 48 36.5		699
39407	2004 10 23.40220	03 45 10.35	+19 12 06.4	20.3 V	691	39475	2004 11 02.40105	03 36 50.48	+18 34 07.7	18.7 R	699
39407	2004 10 23.43044	03 45 09.13	+19 12 00.3	20.5 V	691	39475	2004 11 02.41833	03 36 49.70	+18 34 08.1		699
39407	2004 10 23.47094	03 45 07.37	+19 11 52.1								

39491	2004 11 04.28701	01 49 55.93	+11 23 17.1		699	39586	2004 11 04.28590	02 45 05.60	+18 28 23.9	18.8 R	333
39491	2004 11 04.30315	01 49 55.10	+11 23 10.5	17.3 R	703	39586	2004 11 04.29851	02 45 04.87	+18 28 20.4	18.9 R	333
39491	2004 11 04.31118	01 49 54.65	+11 23 07.4	17.2 R	703	39586	2004 11 04.35452	02 45 01.71	+18 28 02.2	17.5 R	703
39491	2004 11 04.31934	01 49 54.21	+11 23 03.2	17.2 R	703	39586	2004 11 04.36419	02 45 01.18	+18 27 59.0	17.4 R	703
39491	2004 11 04.32738	01 49 53.81	+11 23 00.2	17.1 R	703	39586	2004 11 04.37392	02 45 00.62	+18 27 55.7	17.3 R	703
39492	2004 10 31.23063	01 35 04.63	+03 49 01.8	17.7 R	699	39586	2004 11 04.38376	02 45 00.09	+18 27 53.0	17.5 R	703
39492	2004 10 31.24685	01 35 03.96	+03 48 51.5		699	39587	2004 11 04.30982	03 52 24.46	+23 28 57.9	18.5 R	699
39492	2004 10 31.26302	01 35 03.27	+03 48 40.8		699	39587	2004 11 04.33183	03 52 23.27	+23 28 53.9		699
39492	2004 10 31.27921	01 35 02.60	+03 48 30.7		699	39587	2004 11 04.35379	03 52 22.16	+23 28 49.0		699
39492	2004 11 03.19220	01 33 06.42	+03 18 44.2	17.6 R	699	39587	2004 11 04.37578	03 52 20.89	+23 28 45.3		699
39492	2004 11 03.21170	01 33 05.63	+03 18 32.8		699	39588	2004 11 02.31604	02 22 14.97	+09 02 34.1	18.4 R	699
39492	2004 11 03.23117	01 33 04.86	+03 18 20.9		699	39588	2004 11 02.33390	02 22 14.02	+09 02 28.3		699
39492	2004 11 03.25071	01 33 04.06	+03 18 08.6		699	39588	2004 11 02.35176	02 22 13.07	+09 02 22.0		699
39502	2004 11 04.24764	00 14 00.83	+13 28 43.2	18.0 R	703	39588	2004 11 02.36961	02 22 12.15	+09 02 17.8		699
39502	2004 11 04.25819	00 14 00.57	+13 28 41.0	18.4 R	703	39589	2004 11 04.15122	02 47 46.17	+17 02 38.5	18.9 V	691
39502	2004 11 04.26865	00 14 00.28	+13 28 38.7	17.7 R	703	39589	2004 11 04.17752	02 47 44.71	+17 02 31.6	19.1 V	691
39502	2004 11 04.27911	00 13 59.97	+13 28 35.9	18.1 R	703	39589	2004 11 04.20349	02 47 43.26	+17 02 24.6	19.0 V	691
39505	2004 10 31.15788	23 32 43.03	+02 05 25.3	19.1 R	699	39589	2004 11 04.23589	02 47 41.47	+17 02 15.6	19.4 R	333
39505	2004 10 31.17408	23 32 42.70	+02 05 25.2		699	39589	2004 11 04.24870	02 47 40.73	+17 02 12.3	19.1 R	333
39505	2004 10 31.19032	23 32 42.41	+02 05 25.8		699	39589	2004 11 04.26149	02 47 40.04	+17 02 08.7	19.2 R	333
39505	2004 10 31.20652	23 32 42.04	+02 05 24.5		699	39589	2004 11 04.35452	02 47 34.72	+17 01 43.0	17.6 R	703
39517	2004 10 31.23792	01 22 31.35	-02 03 51.4	16.5 R	699	39589	2004 11 04.36419	02 47 34.18	+17 01 40.7	17.6 R	703
39517	2004 10 31.25414	01 22 30.61	-02 03 53.3		699	39589	2004 11 04.37392	02 47 33.66	+17 01 37.6	17.6 R	703
39517	2004 10 31.27031	01 22 29.84	-02 03 54.9		699	39589	2004 11 04.38376	02 47 33.07	+17 01 35.5	17.8 R	703
39517	2004 10 31.28652	01 22 29.08	-02 03 57.0		699	39589	2004 11 05.12472	02 46 53.17	+16 58 13.2	19.9 R	333
39517	2004 11 03.19871	01 20 26.04	-02 08 22.6	16.6 R	699	39589	2004 11 05.13742	02 46 52.56	+16 58 10.2	19.8 R	333
39517	2004 11 03.21818	01 20 25.16	-02 08 24.0		699	39589	2004 11 05.15023	02 46 51.82	+16 58 06.6	19.0 R	333
39517	2004 11 03.23769	01 20 24.32	-02 08 25.5		699	39591	2004 11 04.18074	00 40 21.25	+23 25 12.9	18.1	644
39517	2004 11 03.25721	01 20 23.47	-02 08 26.9		699	39591	2004 11 04.20319	00 40 20.33	+23 25 03.6	18.0	644
39525	2004 10 23.28590	03 32 09.85	+16 34 37.9	16.1 V	691	39591	2004 11 04.22356	00 40 19.53	+23 24 55.5	18.0	644
39525	2004 10 23.32294	03 32 08.05	+16 34 43.4	16.4 V	691	39592	2004 11 04.14614	23 15 25.75	+00 35 47.8	17.8 R	699
39525	2004 10 23.35498	03 32 06.48	+16 34 48.2	16.1 V	691	39592	2004 11 04.16643	23 15 26.03	+00 35 46.8		699
39525	2004 11 04.23360	03 21 26.88	+17 01 57.5	16.0 V	691	39592	2004 11 04.18673	23 15 26.37	+00 35 46.5		699
39525	2004 11 04.26025	03 21 25.36	+17 02 01.0	15.6 V	691	39592	2004 11 04.20701	23 15 26.69	+00 35 46.7		699
39525	2004 11 04.28797	03 21 23.55	+17 02 04.6	15.9 V	691	39595	2004 10 24.34382	03 38 41.33	+06 46 44.8	18.1 R	699
39525	2004 11 04.35612	03 21 19.32	+17 02 13.5	14.9 R	703	39595	2004 10 24.35355	03 38 40.94	+06 46 41.9		699
39525	2004 11 04.36579	03 21 18.80	+17 02 14.6	15.0 R	703	39595	2004 10 24.36328	03 38 40.59	+06 46 38.4		699
39525	2004 11 04.37554	03 21 18.12	+17 02 15.3	15.3 R	703	39595	2004 10 24.37301	03 38 40.24	+06 46 35.9		699
39525	2004 11 04.38537	03 21 17.52	+17 02 16.4	15.4 R	703	39598	2004 11 03.20845	01 04 00.49	+00 34 21.8	18.8 R	699
39532	2004 11 05.33175	02 15 59.34	-09 25 01.7	18.4 R	699	39598	2004 11 03.22792	01 03 59.81	+00 34 16.9		699
39532	2004 11 05.34392	02 15 58.79	-09 25 04.6		699	39598	2004 11 03.24746	01 03 59.10	+00 34 09.7		699
39532	2004 11 05.35608	02 15 58.10	-09 25 05.0		699	39598	2004 11 03.26694	01 03 58.54	+00 34 05.0		699
39532	2004 11 05.36825	02 15 57.62	-09 25 08.6		699	39605	2004 11 03.42153	02 59 00.83	+12 00 43.7	19.1	644
39534	2004 10 24.43203	08 15 37.24	+35 10 53.2	18.7	704	39605	2004 11 03.42392	02 59 00.72	+12 00 43.2	18.9	644
39534	2004 10 24.44393	08 15 38.09	+35 10 54.1	18.8	704	39605	2004 11 03.44278	02 58 59.70	+12 00 39.1	19.0	644
39534	2004 10 24.45583	08 15 38.87	+35 10 55.4	18.8	704	39605	2004 11 03.44519	02 58 59.60	+12 00 38.9	18.7	644
39534	2004 10 24.46774	08 15 39.69	+35 10 56.7	18.6	704	39605	2004 11 03.46454	02 58 58.64	+12 00 35.9	19.0	644
39534	2004 10 24.47965	08 15 40.46	+35 10 58.0	18.9	704	39605	2004 11 03.46696	02 58 58.51	+12 00 35.5	19.0	644
39534	2004 11 04.37631	08 26 30.17	+35 32 56.7	18.3	704	39619	2004 10 31.23873	01 14 07.30	-02 53 38.9	18.5 R	699
39534	2004 11 04.38824	08 26 30.74	+35 32 59.3	18.4	704	39619	2004 10 31.25495	01 14 06.66	-02 53 43.9		699
39534	2004 11 04.40019	08 26 31.36	+35 33 00.7	18.5	704	39619	2004 10 31.27112	01 14 05.98	-02 53 46.6		699
39534	2004 11 04.41213	08 26 31.96	+35 33 02.9	18.5	704	39619	2004 10 31.28732	01 14 05.23	-02 53 50.2		699
39534	2004 11 04.42422	08 26 32.61	+35 33 05.4	18.0	704	39619	2004 11 03.19871	01 12 10.42	-03 04 51.9	18.8 R	699
39535	2004 11 03.19139	01 24 13.06	+01 35 40.1	17.9 R	699	39619	2004 11 03.21818	01 12 09.63	-03 04 55.8		699
39535	2004 11 03.21089	01 24 12.17	+01 35 35.2		699	39619	2004 11 03.23769	01 12 08.84	-03 05 01.2		699
39535	2004 11 03.23036	01 24 11.32	+01 35 29.5		699	39619	2004 11 03.25721	01 12 08.02	-03 05 03.9		699
39535	2004 11 03.24990	01 24 10.48	+01 35 23.8		699	39622	2004 10 22.97857	01 39 01.72	+09 35 21.7	621	
39539	2004 11 03.40267	00 39 03.05	+05 05 18.6	19.1	608	39622	2004 10 22.98832	01 39 01.22	+09 35 18.8		621
39539	2004 11 03.41299	00 39 02.66	+05 05 17.2	19.1	608	39622	2004 10 23.01333	01 38 59.96	+09 35 11.1	19 R	621
39539	2004 11 03.42368	00 39 02.26	+05 05 16.4	19.2	608	39622	2004 10 30.11448	01 33 18.22	+08 59 28.8	18.1 R	715
39539	2004 11 04.08041	00 38 39.59	+05 04 19.0	18.5 V	691	39622	2004 10 30.12145	01 33 17.97	+08 59 25.5	17.5 R	715
39539	2004 11 04.09938	00 38 38.93	+05 04 17.4	18.4 V	691	39622	2004 10 30.12841	01 33 17.53	+08 59 21.8	18.4 R	715
39539	2004 11 04.11647	00 38 38.32	+05 04 16.1	18.5 V	691	39622	2004 10 30.19471	01 33 14.39	+08 59 04.1	18.3 R	715
39546	2004 11 04.30981	04 22 40.70	+13 29 53.8	19.4 V	691	39622	2004 10 30.20167	01 33 14.10	+08 59 02.4	18.0 R	715
39546	2004 11 04.34042	04 22 39.37	+13 29 47.8	19.3 V	691	39622	2004 10 30.20862	01 33 13.79	+08 59 00.1	17.7 R	715
39546	2004 11 04.37413	04 22 37.89	+13 29 41.4	19.3 V	691	39622	2004 11 04.23268	01 29 28.07	+08 55 16.7	19.0 R	699
39549	2004 11 02.33134	02 16 06.79	-01 26 13.5	18.5 R	699	39622	2004 11 04.25212	01 29 27.26	+08 55 11.3		699
39549	2004 11 02.34921	02 16 05.86	-01 26 18.3		699	39622	2004 11 04.27160	01 29 26.29	+08 55 07.6		699
39549	2004 11 02.36706	02 16 05.02	-01 26 24.4		699	39622	2004 11 04.29106	01 29 25.52	+08 55 00.4		699
39549	2004 11 02.38493	02 16 04.07	-01 26 30.5		699	39623	2004 11 04.34843	03 11 44.89	+12 47 02.6	17.7 R	703
39550	2004 11 02.37256	02 32 03.51	+06 34 52.2	18.8	644	39623	2004 11 04.35892	03 11 44.32	+12 47 00.3	17.7 R	703
39550	2004 11 02.39639	02 32 02.21	+06 34 46.6	18.3	644	39623	2004 11 04.36858	03 11 43.83	+12 46 58.6	17.7 R	703
39550	2004 11 02.42703	02 32 00.61	+06 34 40.0	18.8	644	39623	2004 11 04.37832	03 11 43.29	+12 46 55.4	17.9 R	703
39552	2004 11 05.38601	03 30 29.96	+06 43 43.0	18.7 R	699	39628	2004 11 02.31795	02 53 53.70	+08 34 43.7	18.4 R	699
39552	2004 11 05.39898	03 30 29.22	+06 43 40.5		699	39628	2004 11 02.33580	02 53 52.69	+08 34 39.6		699
39552	2004 11 05.41195	03 30 28.58	+06 43 34.6		699	39628	2004 11 02.35367	02 53 51.75	+08 34 36.0		699
39552	2004 11 05.42492	03 30 27.96	+06 43 32.5		699	39628	2004 11				

2004 NOV. 7

M.P.S. 119011

39653	2004 11 03.38619	02 29 57.22	+28 36 39.5	17.6 R	703	39750	2004 11 04.25770	02 39 54.37	+17 57 33.7	18.9 R	333
39653	2004 11 03.39508	02 29 56.59	+28 36 39.6	17.6 R	703	39750	2004 11 04.35398	02 39 48.74	+17 57 10.6	17.5 R	703
39653	2004 11 03.40387	02 29 55.94	+28 36 39.9	17.7 R	703	39750	2004 11 04.36366	02 39 48.17	+17 57 08.0	17.6 R	703
39653	2004 11 03.41421	02 29 55.20	+28 36 39.8	17.6 R	703	39750	2004 11 04.37340	02 39 47.61	+17 57 05.5	18.0 R	703
39655	2004 11 04.38632	02 35 54.31	+21 07 22.1	18.1 R	333	39750	2004 11 04.38321	02 39 46.99	+17 57 03.0	18.2 R	703
39655	2004 11 04.39906	02 35 53.53	+21 07 20.6	18.0 R	333	39750	2004 11 05.12212	02 39 05.95	+17 54 05.0	18.6 R	333
39655	2004 11 04.41318	02 35 52.66	+21 07 18.3	18.2 R	333	39750	2004 11 05.13490	02 39 05.23	+17 54 02.1	19.5 R	333
39655	2004 11 04.93929	02 35 21.87	+21 06 10.4	19.9 V	951	39750	2004 11 05.14765	02 39 04.53	+17 53 59.3	19.7 R	333
39655	2004 11 04.96066	02 35 20.57	+21 06 07.9	19.2 V	951	39751	2004 11 02.39207	03 16 21.02	+25 59 24.8	17.7 R	699
39655	2004 11 04.98200	02 35 19.31	+21 06 05.1	19.1 V	951	39751	2004 11 02.40935	03 16 19.86	+25 59 23.7		699
39655	2004 11 05.12083	02 35 11.45	+21 05 48.0	18.5 R	333	39751	2004 11 02.42666	03 16 18.92	+25 59 21.2		699
39655	2004 11 05.13360	02 35 10.72	+21 05 46.9	18.5 R	333	39751	2004 11 02.44396	03 16 17.95	+25 59 20.8		699
39655	2004 11 05.14639	02 35 09.90	+21 05 45.1	18.2 R	333	39751	2004 11 03.27881	03 15 29.88	+25 58 09.5	17.5 R	699
39659	2004 10 24.45760	08 35 05.52	+36 12 46.4	19.3	704	39751	2004 11 03.29514	03 15 28.87	+25 58 08.0		699
39659	2004 10 24.46951	08 35 06.32	+36 12 48.4	19.5	704	39751	2004 11 03.31153	03 15 27.94	+25 58 06.8		699
39659	2004 10 24.48141	08 35 07.18	+36 12 50.2	20.1	704	39751	2004 11 03.32788	03 15 26.93	+25 58 05.3		699
39664	2004 11 04.46321	03 52 29.73	+21 36 21.3	18.6 R	703	39751	2004 11 04.30656	03 14 29.75	+25 56 34.4	17.5 R	699
39664	2004 11 04.47345	03 52 29.20	+21 36 18.5	18.7 R	703	39751	2004 11 04.32858	03 14 28.43	+25 56 32.4		699
39664	2004 11 04.48374	03 52 28.73	+21 36 16.3	18.7 R	703	39751	2004 11 04.35055	03 14 27.08	+25 56 29.8		699
39664	2004 11 04.49397	03 52 28.08	+21 36 14.9	19.1 R	703	39751	2004 11 04.37252	03 14 25.72	+25 56 27.4		699
39667	2004 11 02.44204	02 38 10.08	+16 41 49.3	19.3 R	333	39757	2004 10 24.31671	04 13 51.74	+32 50 15.4	18.7	704
39667	2004 11 02.45569	02 38 09.23	+16 41 46.3	18.7 R	333	39757	2004 10 24.32859	04 13 51.24	+32 50 18.8	19.1	704
39667	2004 11 03.42497	02 37 18.15	+16 37 39.1	18.0 R	333	39757	2004 10 24.34047	04 13 50.86	+32 50 22.5	18.9	704
39667	2004 11 03.43785	02 37 17.39	+16 37 35.5	18.5 R	333	39757	2004 10 24.35236	04 13 50.41	+32 50 26.0	19.0	704
39667	2004 11 04.15381	02 36 40.21	+16 34 32.4	18.2 V	691	39757	2004 10 24.36424	04 13 49.93	+32 50 31.0	18.9	704
39667	2004 11 04.18016	02 36 38.79	+16 34 25.8	18.1 V	691	39757	2004 11 03.46557	04 06 31.69	+33 35 01.1	17.5 R	703
39667	2004 11 04.19144	02 36 38.18	+16 34 22.2	18.7 R	333	39757	2004 11 03.47318	04 06 31.27	+33 35 03.4	17.1 R	703
39667	2004 11 04.20438	02 36 37.46	+16 34 19.6	18.4 R	333	39757	2004 11 03.48075	04 06 30.87	+33 35 04.4	17.2 R	703
39667	2004 11 04.20613	02 36 37.37	+16 34 19.3	18.1 V	691	39757	2004 11 03.48825	04 06 30.49	+33 35 07.0	17.5 R	703
39667	2004 11 04.21804	02 36 36.74	+16 34 15.7	18.3 R	333	39757	2004 11 04.30759	04 05 47.34	+33 37 56.4	17.8	704
39667	2004 11 04.35238	02 36 29.39	+16 33 41.2	17.3 R	703	39757	2004 11 04.31962	04 05 46.65	+33 37 58.4	17.8	704
39667	2004 11 04.36207	02 36 28.85	+16 33 38.9	17.1 R	703	39757	2004 11 04.33167	04 05 46.00	+33 38 00.9	18.2	704
39667	2004 11 04.37175	02 36 28.32	+16 33 36.5	17.2 R	703	39757	2004 11 04.34370	04 05 45.36	+33 38 03.3	17.9	704
39667	2004 11 04.38162	02 36 27.77	+16 33 33.4	17.0 R	703	39757	2004 11 04.35574	04 05 44.61	+33 38 05.7	18.2	704
39669	2004 11 03.29363	02 04 29.14	+08 48 49.9	18.1	644	39758	2004 11 03.18375	01 19 36.00	+12 23 04.3	18.6	644
39669	2004 11 03.31514	02 04 28.14	+08 48 44.1	18.3	644	39758	2004 11 03.20637	01 19 34.98	+12 22 59.6	18.5	644
39669	2004 11 03.34521	02 04 26.68	+08 48 35.9	18.6	644	39758	2004 11 03.21001	01 19 34.82	+12 22 59.1	18.8	644
39673	2004 11 01.17721	01 24 35.12	-07 13 20.9	17.9	644	39758	2004 11 03.22656	01 19 34.06	+12 22 55.7	18.7	644
39673	2004 11 01.19765	01 24 34.28	-07 13 24.5	17.8	644	39758	2004 11 03.23044	01 19 33.90	+12 22 55.0	18.9	644
39673	2004 11 01.21941	01 24 33.43	-07 13 28.2	17.6	644	39758	2004 11 03.25022	01 19 33.01	+12 22 51.0	18.6	644
39703	2004 11 02.39527	04 02 17.57	+23 48 13.7	16.7 R	699	39758	2004 11 04.23105	01 18 50.82	+12 19 33.7	18.7 R	699
39703	2004 11 02.41256	04 02 16.82	+23 48 14.7		699	39758	2004 11 04.25031	01 18 49.89	+12 19 29.3	18.5 R	703
39703	2004 11 02.42985	04 02 16.11	+23 48 15.0		699	39758	2004 11 04.25050	01 18 49.87	+12 19 29.4		699
39703	2004 11 02.44715	04 02 15.33	+23 48 15.9		699	39758	2004 11 04.26086	01 18 49.45	+12 19 27.0	18.2 R	703
39703	2004 11 04.31063	04 00 58.94	+23 49 37.7	16.6 R	699	39758	2004 11 04.26998	01 18 49.08	+12 19 25.7		699
39703	2004 11 04.33264	04 00 57.91	+23 49 38.8		699	39758	2004 11 04.27132	01 18 48.97	+12 19 25.5	18.3 R	703
39703	2004 11 04.35460	04 00 56.92	+23 49 39.4		699	39758	2004 11 04.28178	01 18 48.55	+12 19 22.9	17.8 R	703
39703	2004 11 04.37659	04 00 55.84	+23 49 40.6		699	39758	2004 11 04.28944	01 18 48.28	+12 19 21.6		699
39703	2004 11 04.46426	04 00 51.80	+23 49 42.7	16.2 R	703	39759	2004 10 24.43075	07 55 54.98	+33 05 28.3	19.3	704
39703	2004 11 04.47450	04 00 51.34	+23 49 43.0	16.2 R	703	39759	2004 10 24.44265	07 55 55.41	+33 05 29.3	19.5	704
39703	2004 11 04.48478	04 00 50.86	+23 49 43.2	16.2 R	703	39759	2004 10 24.45455	07 55 55.83	+33 05 29.1	19.6	704
39703	2004 11 04.49502	04 00 50.38	+23 49 43.5	16.3 R	703	39759	2004 10 24.46647	07 55 56.34	+33 05 29.2	19.5	704
39716	2004 11 02.31667	02 36 51.21	+09 09 41.3	17.2 R	699	39759	2004 10 24.47837	07 55 56.80	+33 05 30.0	19.7	704
39716	2004 11 02.33454	02 36 50.08	+09 09 41.8		699	39770	2004 10 24.32188	02 47 46.96	+15 20 34.2	19.6	704
39716	2004 11 02.35240	02 36 48.87	+09 09 41.6		699	39770	2004 10 24.33376	02 47 46.32	+15 20 32.3	19.5	704
39716	2004 11 02.37025	02 36 47.70	+09 09 42.8		699	39770	2004 10 24.34565	02 47 45.61	+15 20 30.2	19.6	704
39717	2004 11 03.47028	02 19 43.14	+04 04 21.9	19.0	608	39770	2004 10 24.35753	02 47 45.03	+15 20 27.9	19.7	704
39717	2004 11 03.48051	02 19 42.46	+04 04 22.6	19.3	608	39770	2004 11 03.19378	02 39 07.74	+14 50 28.0	18.4 V	691
39717	2004 11 03.49131	02 19 41.70	+04 04 23.2	19.2	608	39770	2004 11 03.22442	02 39 06.05	+14 50 22.3	18.3 V	691
39723	2004 11 04.30844	01 54 16.78	+18 41 26.1	16.3 R	703	39770	2004 11 03.26009	02 39 04.06	+14 50 15.6	18.4 V	691
39723	2004 11 04.31659	01 54 16.32	+18 41 24.4	16.1 R	703	39770	2004 11 04.35238	02 38 05.05	+14 46 47.3	17.3 R	703
39723	2004 11 04.32465	01 54 15.84	+18 41 22.8	16.0 R	703	39770	2004 11 04.36207	02 38 04.50	+14 46 45.3	17.5 R	703
39723	2004 11 04.33268	01 54 15.39	+18 41 20.7	16.0 R	703	39770	2004 11 04.37175	02 38 03.99	+14 46 43.0	17.8 R	703
39725	2004 11 04.23268	01 24 35.41	+08 24 04.1	18.3 R	699	39770	2004 11 04.38162	02 38 03.41	+14 46 41.5	17.6 R	703
39725	2004 11 04.25212	01 24 34.33	+08 24 02.2		699	39771	2004 11 04.22780	02 02 40.47	+10 35 18.5	18.5 R	699
39725	2004 11 04.27160	01 24 33.36	+08 23 59.8		699	39771	2004 11 04.24726	02 02 39.51	+10 35 16.2		699
39725	2004 11 04.29106	01 24 32.23	+08 23 57.4		699	39771	2004 11 04.26674	02 02 38.55	+10 35 14.8		699
39733	2004 11 01.39438	03 58 28.50	-03 17 35.1	19.0	644	39771	2004 11 04.28620	02 02 37.48	+10 35 12.8		699
39733	2004 11 01.41865	03 58 27.34	-03 17 40.3	18.5	644	39772	2004 10 23.18509	03 14 31.76	+19 41 14.0	18.4 V	691
39733	2004 11 01.43927	03 58 26.33	-03 17 45.7	18.6	644	39772	2004 10 23.21744	03 14 30.20	+19 41 11.2	18.5 V	691
39737	2004 11 04.24911	01 46 17.21	+29 29 34.5	18.3	704	39772	2004 10 23.24639	03 14 28.80	+19 41 08.6	18.5 V	691
39737	2004 11 04.26106	01 46 16.51	+29 29 29.6	18.4	704	39772	2004 10 24.18094	03 13 44.29	+19 39 38.6	18.1 R	699
39737	2004 11 04.27300	01 46 15.87	+29 29 25.6	18.5	704	39772	2004 10 24.21791	03 13 42.38	+19 39 35.7		699
39737	2004 11 04.28495	01 46 15.14	+29 29 21.0	18.3	704	39772	2004 10 24.23416	03 13 41.67	+19 39 34.1		699
39737	2004 11 04.29689	01 46 14.44	+29 29 16.6	18.4	704	39772	2004 10 24.25045	03 13 40.87	+19 39 32.7		699
39739	2004 11 04.25355	00 18 47.33	+16 54 11.0	17.0 R	703	39772	2004 11 04.14080	03 04 16.92	+1		

39778	2004 11 04.38376	02 45 38.45	+18 42 07.7	17.0 R	703	39878	2004 11 04.31490	02 53 00.00	+19 02 27.4	19.8 R	333
39778	2004 11 05.12600	02 44 54.84	+18 41 55.8	18.2 R	333	39878	2004 11 04.32850	02 52 59.12	+19 02 24.5	19.6 R	333
39778	2004 11 05.13872	02 44 54.07	+18 41 55.6	18.7 R	333	39878	2004 11 04.34200	02 52 58.27	+19 02 21.5	19.7 R	333
39778	2004 11 05.15149	02 44 53.31	+18 41 55.4	18.7 R	333	39878	2004 11 04.35452	02 52 57.49	+19 02 18.9	17.6 R	703
39780	2004 10 23.39957	03 35 56.59	+18 55 34.3	19.6 V	691	39878	2004 11 04.36419	02 52 56.88	+19 02 17.0	17.8 R	703
39780	2004 10 23.42774	03 35 55.39	+18 55 29.8	19.6 V	691	39878	2004 11 04.37392	02 52 56.21	+19 02 14.8	17.4 R	703
39780	2004 10 23.46828	03 35 53.68	+18 55 22.9	19.8 V	691	39878	2004 11 04.38376	02 52 55.56	+19 02 11.6	17.4 R	703
39783	2004 11 01.26389	02 38 54.00	-08 05 51.1	17.6	644	39910	2004 11 03.08981	23 42 11.65	+07 46 13.6	16.7	644
39783	2004 11 01.28765	02 38 52.68	-08 05 51.6	17.3	644	39910	2004 11 03.09341	23 42 11.61	+07 46 14.2	16.8	644
39783	2004 11 01.32527	02 38 50.63	-08 05 52.4	17.4	644	39910	2004 11 03.11059	23 42 11.23	+07 46 16.4	17.1	644
39783	2004 11 05.33498	02 35 17.69	-08 05 20.5	17.4 R	699	39910	2004 11 03.11421	23 42 11.17	+07 46 16.9	17.1	644
39783	2004 11 05.34716	02 35 17.01	-08 05 19.7		699	39910	2004 11 03.13301	23 42 10.78	+07 46 18.9	16.7	644
39783	2004 11 05.35932	02 35 16.36	-08 05 19.6		699	39910	2004 11 03.13784	23 42 10.72	+07 46 19.4	16.6	644
39783	2004 11 05.37148	02 35 15.69	-08 05 19.2		699	39922	2004 11 04.24870	00 40 27.29	+13 01 08.5	16.6 R	703
39785	2004 11 03.29363	01 57 12.84	+09 29 59.6	19.2	644	39922	2004 11 04.25925	00 40 26.79	+13 01 09.2	16.5 R	703
39785	2004 11 03.31514	01 57 11.83	+09 29 53.6	19.2	644	39922	2004 11 04.26971	00 40 26.28	+13 01 10.0	16.4 R	703
39785	2004 11 03.34521	01 57 10.43	+09 29 45.6	19.1	644	39922	2004 11 04.28019	00 40 25.78	+13 01 10.5	16.4 R	703
39785	2004 11 04.23510	01 56 30.09	+09 25 39.5	18.9 R	699	39947	2004 11 04.22374	01 19 45.45	+13 54 53.1	18.4 R	699
39785	2004 11 04.25455	01 56 29.12	+09 25 32.8		699	39947	2004 11 04.24320	01 19 44.57	+13 54 42.6		699
39785	2004 11 04.27403	01 56 28.22	+09 25 27.6		699	39947	2004 11 04.25031	01 19 44.24	+13 54 37.8	17.9 R	703
39785	2004 11 04.29349	01 56 27.40	+09 25 22.9		699	39947	2004 11 04.26086	01 19 43.81	+13 54 31.7	18.3 R	703
39786	2004 11 04.23753	01 35 01.41	+05 33 45.4	18.6 R	699	39947	2004 11 04.26267	01 19 43.72	+13 54 29.5		699
39786	2004 11 04.25700	01 35 00.58	+05 33 40.4		699	39947	2004 11 04.27132	01 19 43.38	+13 54 24.5	18.2 R	703
39786	2004 11 04.27646	01 34 59.89	+05 33 34.3		699	39947	2004 11 04.28178	01 19 42.88	+13 54 18.4	17.8 R	703
39786	2004 11 04.29591	01 34 58.98	+05 33 30.5		699	39947	2004 11 04.28214	01 19 42.85	+13 54 17.9		699
39788	2004 11 01.26270	02 30 23.87	-06 43 31.8	17.4	644	39949	2004 10 31.45534	08 43 02.24	+14 45 22.0	18.1 R	699
39788	2004 11 01.28318	02 30 22.68	-06 43 28.9	17.4	644	39949	2004 10 31.47163	08 43 03.31	+14 45 16.1		699
39788	2004 11 01.32177	02 30 20.43	-06 43 23.7	17.3	644	39949	2004 10 31.48789	08 43 04.48	+14 45 08.4		699
39788	2004 11 05.33336	02 26 35.02	-06 32 13.7	17.4 R	699	39949	2004 10 31.50417	08 43 05.41	+14 45 01.8		699
39788	2004 11 05.34553	02 26 34.34	-06 32 11.1		699	39962	2004 10 23.43115	08 54 30.04	+45 11 42.6	18.5	704
39788	2004 11 05.35770	02 26 33.66	-06 32 09.2		699	39962	2004 10 23.44282	08 54 31.80	+45 11 43.7	18.6	704
39788	2004 11 05.36986	02 26 32.97	-06 32 06.7		699	39962	2004 10 23.45455	08 54 33.52	+45 11 45.3	18.7	704
39789	2004 10 30.20082	00 20 13.03	-31 13 34.7	18.0	644	39962	2004 10 23.46622	08 54 35.36	+45 11 47.4	18.6	704
39789	2004 10 30.20203	00 20 13.02	-31 13 34.7	17.8	644	39962	2004 10 23.47789	08 54 37.17	+45 11 48.5	18.9	704
39789	2004 10 30.22171	00 20 12.40	-31 13 28.4	17.3	644	39962	2004 11 03.43035	09 21 02.38	+45 33 45.8	18.5	704
39789	2004 10 30.22302	00 20 12.34	-31 13 27.9	17.1	644	39962	2004 11 03.44261	09 21 03.97	+45 33 48.2	18.8	704
39789	2004 10 30.24369	00 20 11.73	-31 13 21.7	17.3	644	39962	2004 11 03.45488	09 21 05.62	+45 33 49.6	18.8	704
39789	2004 10 30.24490	00 20 11.69	-31 13 20.9	17.6	644	39962	2004 11 03.46717	09 21 07.29	+45 33 51.5	18.9	704
39790	2004 10 24.28695	03 52 10.79	+20 14 21.8	18.3 R	699	39962	2004 11 03.47940	09 21 08.70	+45 33 53.0	19.2	704
39790	2004 10 24.29915	03 52 10.29	+20 14 18.4		699	39969	2004 11 04.42841	09 20 21.38	+31 27 25.1	18.6	704
39790	2004 10 24.31135	03 52 09.86	+20 14 18.0		699	39969	2004 11 04.44033	09 20 22.30	+31 27 29.2	18.7	704
39790	2004 10 24.32355	03 52 09.44	+20 14 14.5		699	39969	2004 11 04.45226	09 20 23.12	+31 27 31.4	18.8	704
39790	2004 11 02.40169	03 46 02.05	+19 41 43.9	18.3 R	699	39969	2004 11 04.46418	09 20 24.00	+31 27 34.7	18.6	704
39790	2004 11 02.41897	03 46 01.15	+19 41 40.3		699	39969	2004 11 04.47611	09 20 24.88	+31 27 38.2	18.9	704
39790	2004 11 02.43627	03 46 00.45	+19 41 36.5		699	39979	2004 11 04.42724	09 07 27.37	+30 54 23.8	17.5	704
39790	2004 11 02.45358	03 45 59.69	+19 41 31.8		699	39979	2004 11 04.43917	09 07 28.93	+30 54 30.3	17.6	704
39790	2004 11 04.31878	03 44 36.71	+19 34 16.9	18.1 R	699	39979	2004 11 04.45109	09 07 30.44	+30 54 37.3	17.6	704
39790	2004 11 04.34079	03 44 35.67	+19 34 12.7		699	39979	2004 11 04.46301	09 07 31.96	+30 54 43.9	17.8	704
39790	2004 11 04.36275	03 44 34.64	+19 34 07.5		699	39979	2004 11 04.47494	09 07 33.50	+30 54 51.3	17.8	704
39790	2004 11 04.38476	03 44 33.64	+19 34 01.2		699	39982	2004 11 03.07284	21 30 44.47	-20 31 14.9	18.4 R	699
39790	2004 11 04.39922	03 44 32.94	+19 33 59.8	17.4 R	703	39982	2004 11 03.08755	21 30 45.17	-20 31 09.1		699
39790	2004 11 04.41050	03 44 32.37	+19 33 55.7	17.8 R	703	39982	2004 11 03.10224	21 30 45.79	-20 31 07.1		699
39790	2004 11 04.42176	03 44 31.89	+19 33 53.1	17.6 R	703	39982	2004 11 03.11692	21 30 46.50	-20 31 01.6		699
39790	2004 11 04.43302	03 44 31.36	+19 33 50.5	18.2 R	703	40014	2004 11 05.07609	22 35 30.95	-18 38 10.6	18.4 R	699
39796	2004 10 23.42624	06 00 17.73	+01 51 11.0	18.4 R	683	40014	2004 11 05.09236	22 35 31.07	-18 38 05.2		699
39796	2004 10 23.43962	06 00 17.66	+01 51 04.6	19.2 R	683	40014	2004 11 05.10863	22 35 31.34	-18 38 02.2		699
39796	2004 10 23.45302	06 00 17.44	+01 50 56.5	18.9 R	683	40014	2004 11 05.12495	22 35 31.54	-18 37 58.2		699
39823	2004 10 31.45210	07 59 52.70	+15 25 39.6	18.6 R	699	40027	2004 10 24.28857	03 45 09.64	+16 19 03.0	18.6 R	699
39823	2004 10 31.46839	07 59 53.92	+15 25 36.5		699	40027	2004 10 24.30076	03 45 09.04	+16 19 01.3		699
39823	2004 10 31.48464	07 59 55.16	+15 25 31.1		699	40027	2004 10 24.31298	03 45 08.73	+16 19 00.8		699
39823	2004 10 31.50093	07 59 56.53	+15 25 28.3		699	40027	2004 10 24.32518	03 45 08.12	+16 18 58.6		699
39831	2004 11 04.50744	10 11 28.45	+11 21 24.9	18.8 R	703	40027	2004 11 03.29679	03 37 06.29	+15 57 37.7	19.4 V	691
39831	2004 11 04.51394	10 11 29.22	+11 21 22.5	19.2 R	703	40027	2004 11 03.32408	03 37 04.80	+15 57 34.1	19.1 V	691
39831	2004 11 04.52036	10 11 29.83	+11 21 19.1	17.4 R	703	40027	2004 11 03.35185	03 37 03.26	+15 57 30.3	19.1 V	691
39831	2004 11 04.52685	10 11 30.41	+11 21 18.2	18.0 R	703	40027	2004 11 04.31796	03 36 11.74	+15 55 16.5	18.7 R	699
39841	2004 10 31.23306	01 05 03.81	+02 52 33.1	18.2 R	699	40027	2004 11 04.33998	03 36 10.56	+15 55 13.3		699
39841	2004 10 31.24928	01 05 03.04	+02 52 30.2		699	40027	2004 11 04.36194	03 36 09.25	+15 55 09.8		699
39841	2004 10 31.26545	01 05 02.16	+02 52 27.1		699	40027	2004 11 04.38395	03 36 08.05	+15 55 07.8		699
39841	2004 10 31.28165	01 05 01.34	+02 52 25.3		699	40027	2004 11 04.39817	03 36 07.33	+15 55 04.3	17.8 R	703
39843	2004 11 04.50321	10 13 37.97	+18 34 26.7	18.9 R	703	40027	2004 11 04.40944	03 36 06.72	+15 55 02.7	18.1 R	703
39843	2004 11 04.50963	10 13 38.53	+18 34 26.5	18.5 R	703	40027	2004 11 04.42072	03 36 06.13	+15 55 01.8	18.4 R	703
39843	2004 11 04.51611	10 13 38.95	+18 34 24.1	18.6 R	703	40027	2004 11 04.43197	03 36 05.47	+15 55 00.0	18.6 R	703
39843	2004 11 04.52258	10 13 39.39	+18 34 24.5	19.3 R	703	40031	2004 11 04.37073	07 18 57.47	+32 25 47.0	18.4	704
39855	2004 10 31.10471	21 46 22.18	-11 30 07.0	18.7 R	699	40031	2004 11 04.38279	07 18 57.73	+32 25 53.8	18.9	704
39855	2004 10 31.11766	21 46 22.40	-11 30 02.8		699	40031	2004 11 04.39472	07 18 57.95	+32 26 01.2	18.6	704
39855	2004 10 31.13062	21 46 22.75	-11 29 58.5		699	40031	2004 11 04.40667	07 18 58.26	+32 26 08.6	18.4	704
39855	2004 10 31.14358	21 46 23.09	-11 29 55.2								

40051	2004 11 04.43101	03 58 11.35	+14 34 56.2	699	40122	2004 11 04.37228	02 23 52.99	+14 23 37.6	18.0 R	703	
40051	2004 11 04.44805	03 58 10.62	+14 34 54.1	699	40122	2004 11 04.38214	02 23 52.52	+14 23 36.4	17.7 R	703	
40074	2004 10 28.48846	04 17 43.04	+10 42 38.3	19.0	608	2004 11 03.20278	02 02 46.90	-04 24 06.6	17.5 R	699	
40074	2004 10 28.49961	04 17 42.57	+10 42 38.4	19.2	608	2004 11 03.22225	02 02 46.10	-04 24 13.6		699	
40074	2004 10 28.51026	04 17 42.03	+10 42 37.2	19.7	608	2004 11 03.24177	02 02 45.31	-04 24 18.5		699	
40074	2004 11 03.35455	04 13 09.45	+10 45 09.9	17.4 R	699	40123	2004 11 03.26126	02 02 44.40	-04 24 22.9	699	
40074	2004 11 03.37163	04 13 08.51	+10 45 10.5	699	40125	2004 11 04.40100	04 50 22.01	+09 56 04.0	18.7 R	699	
40074	2004 11 03.38872	04 13 07.60	+10 45 10.8	699	40125	2004 11 04.41804	04 50 21.41	+09 55 58.7		699	
40074	2004 11 03.40578	04 13 06.69	+10 45 11.9	699	40125	2004 11 04.43508	04 50 20.78	+09 55 54.8		699	
40074	2004 11 03.48998	04 13 02.37	+10 45 14.3	17.6	644	2004 11 04.45211	04 50 20.19	+09 55 48.7		699	
40074	2004 11 03.51265	04 13 01.27	+10 45 14.9	17.3	644	2004 11 03.46656	02 21 36.90	-01 57 42.2	18.7	608	
40074	2004 11 03.53317	04 13 00.14	+10 45 15.6	17.5	644	2004 11 03.47709	02 21 36.43	-01 57 45.1	18.8	608	
40074	2004 11 04.40587	04 12 15.82	+10 45 46.9	17.4 R	699	2004 11 03.48794	02 21 35.91	-01 57 47.3	18.8	608	
40074	2004 11 04.42291	04 12 14.87	+10 45 47.0	699	40127	2004 11 05.32932	02 20 14.35	-02 05 09.4	17.5 R	699	
40074	2004 11 04.43995	04 12 14.01	+10 45 47.8	699	40127	2004 11 05.34150	02 20 13.78	-02 05 11.7		699	
40074	2004 11 04.45698	04 12 13.07	+10 45 48.2	699	40127	2004 11 05.35366	02 20 13.23	-02 05 14.7		699	
40089	2004 11 01.25541	02 18 59.98	-05 58 09.0	17.2	644	20127	2004 11 05.36582	02 20 12.68	-02 05 17.0	699	
40089	2004 11 01.27594	02 18 58.99	-05 58 14.3	16.8	644	40128	2004 11 02.39144	03 06 48.42	+26 35 19.8	17.3 R	699
40089	2004 11 01.30472	02 18 57.54	-05 58 20.9	16.9	644	40128	2004 11 02.40872	03 06 47.43	+26 35 19.6	699	
40089	2004 11 05.33094	02 15 48.29	-06 12 12.7	17.2 R	699	40128	2004 11 02.42601	03 06 46.44	+26 35 18.6	699	
40089	2004 11 05.34311	02 15 47.69	-06 12 15.1	699	40128	2004 11 02.44332	03 06 45.41	+26 35 18.3		699	
40089	2004 11 05.35527	02 15 47.12	-06 12 17.3	699	40128	2004 11 03.28126	03 05 58.67	+26 34 39.5	17.4 R	699	
40089	2004 11 05.36744	02 15 46.51	-06 12 19.3	699	40128	2004 11 03.29759	03 05 57.72	+26 34 38.4		699	
40090	2004 11 01.18399	01 53 32.73	-06 05 40.9	18.9	644	40128	2004 11 03.31398	03 05 56.80	+26 34 37.4	699	
40090	2004 11 01.20520	01 53 31.69	-06 05 42.6	18.4	644	40128	2004 11 03.33032	03 05 55.81	+26 34 37.1	699	
40090	2004 11 01.23050	01 53 30.46	-06 05 44.8	18.2	644	40128	2004 11 04.30576	03 05 00.82	+26 33 45.1	17.3 R	699
40090	2004 11 01.25172	01 53 29.39	-06 05 46.9	17.8	644	40128	2004 11 04.32774	03 04 59.48	+26 33 43.9	699	
40090	2004 11 01.27229	01 53 28.43	-06 05 48.2	18.0	644	40128	2004 11 04.34973	03 04 58.27	+26 33 42.8	699	
40090	2004 11 01.29971	01 53 27.14	-06 05 50.4	18.0	644	40128	2004 11 04.37170	03 04 56.97	+26 33 41.2	699	
40096	2004 11 05.21307	01 05 51.79	-15 10 58.2	18.6	704	40128	2004 11 04.46744	03 04 51.40	+26 33 34.7	16.8 R	703
40096	2004 11 05.22510	01 05 51.46	-15 10 58.8	19.0	704	40128	2004 11 04.47768	03 04 50.78	+26 33 34.3	16.9 R	703
40096	2004 11 05.23712	01 05 51.03	-15 10 59.2	19.0	704	40128	2004 11 04.48795	03 04 50.18	+26 33 33.8	16.9 R	703
40100	2004 10 31.44965	08 13 49.51	+15 59 05.7	18.0 R	699	40128	2004 11 04.49818	03 04 49.64	+26 33 33.1	17.1 R	703
40100	2004 10 31.46594	08 13 50.31	+15 59 04.1	699	40129	2004 10 24.31871	04 43 35.11	+34 40 24.7	18.5	704	
40100	2004 10 31.48219	08 13 51.07	+15 59 03.7	699	40129	2004 10 24.33059	04 43 34.68	+34 40 26.7	18.9	704	
40100	2004 10 31.49849	08 13 51.94	+15 59 00.5	699	40129	2004 10 24.34248	04 43 34.31	+34 40 29.2	19.1	704	
40103	2004 11 03.43818	00 54 17.63	-10 13 49.8	18.6	608	40129	2004 10 24.35436	04 43 33.97	+34 40 30.2	18.5	704
40103	2004 11 03.44908	00 54 17.29	-10 13 51.1	18.6	608	40129	2004 10 24.36624	04 43 33.61	+34 40 32.0	18.7	704
40103	2004 11 03.45972	00 54 17.00	-10 13 51.9	18.7	608	40129	2004 11 03.46718	04 37 22.03	+34 57 27.7	18.0 R	703
40103	2004 11 05.23733	00 53 30.22	-10 16 36.1	17.3 R	699	40129	2004 11 03.47478	04 37 21.69	+34 57 26.4	17.4 R	703
40103	2004 11 05.25356	00 53 29.74	-10 16 38.1	699	40129	2004 11 03.48235	04 37 21.35	+34 57 28.6	17.6 R	703	
40103	2004 11 05.26982	00 53 29.36	-10 16 38.5	699	40129	2004 11 03.48987	04 37 21.11	+34 57 29.0	17.6 R	703	
40103	2004 11 05.28607	00 53 28.93	-10 16 40.1	699	40129	2004 11 04.30956	04 36 44.62	+34 58 18.9	19.0	704	
40104	2004 11 03.34883	04 47 53.52	+10 16 43.4	17.5 R	699	40129	2004 11 04.32160	04 36 44.08	+34 58 20.0	19.2	704
40104	2004 11 03.36592	04 47 52.92	+10 16 41.7	699	40129	2004 11 04.33364	04 36 43.53	+34 58 20.5	18.8	704	
40104	2004 11 03.38300	04 47 52.25	+10 16 40.7	699	40129	2004 11 04.34567	04 36 42.89	+34 58 20.8	19.2	704	
40104	2004 11 03.40009	04 47 51.62	+10 16 39.2	699	40130	2004 10 24.29101	03 51 12.07	+11 43 12.8	18.8 R	699	
40104	2004 11 03.51265	04 47 47.39	+10 16 28.4	18.3	644	40130	2004 10 24.30320	03 51 11.65	+11 43 08.7	699	
40104	2004 11 03.52296	04 47 46.99	+10 16 27.5	18.1	644	40130	2004 10 24.31541	03 51 11.20	+11 43 05.4	699	
40104	2004 11 03.53437	04 47 46.57	+10 16 26.6	17.8	644	40130	2004 10 24.32762	03 51 10.78	+11 43 01.2	699	
40105	2004 11 04.15381	02 39 22.09	+17 12 48.7	18.5 V	691	40130	2004 11 03.45242	03 44 06.75	+10 56 41.7	18.8	644
40105	2004 11 04.18016	02 39 20.71	+17 12 43.2	18.4 V	691	40130	2004 11 03.47549	03 44 05.67	+10 56 35.2	18.9	644
40105	2004 11 04.20613	02 39 19.33	+17 12 37.4	18.7 V	691	40130	2004 11 03.49598	03 44 04.75	+10 56 30.5	18.4	644
40105	2004 11 04.35398	02 39 11.51	+17 12 04.0	17.6 R	703	40130	2004 11 04.40913	03 43 22.72	+10 52 23.6	19.2 R	699
40105	2004 11 04.36366	02 39 11.02	+17 12 02.5	17.9 R	703	40130	2004 11 04.42615	03 43 22.03	+10 52 18.1	699	
40105	2004 11 04.37340	02 39 10.43	+17 11 59.8	18.0 R	703	40130	2004 11 04.44319	03 43 21.06	+10 52 13.6	699	
40105	2004 11 04.38321	02 39 10.00	+17 11 57.2	17.7 R	703	40130	2004 11 04.46024	03 43 20.29	+10 52 09.5	699	
40106	2004 11 03.46697	04 41 12.00	+22 19 09.0	21.0 V	291	40131	2004 10 23.39127	03 44 18.11	+22 42 47.5	18.3 V	691
40106	2004 11 03.49222	04 41 10.97	+22 19 04.8	21.0 V	291	40131	2004 10 23.41988	03 44 16.96	+22 42 43.6	18.6 V	691
40106	2004 11 03.51791	04 41 10.00	+22 18 59.1	21.8 V	291	40131	2004 10 23.46035	03 44 15.33	+22 42 38.0	19.1 V	691
40110	2004 11 03.38377	02 19 30.71	+14 41 17.4	17.4	644	40131	2004 10 24.28532	03 43 43.28	+22 40 44.2	18.6 R	699
40110	2004 11 03.40705	02 19 29.57	+14 41 09.2	17.6	644	40131	2004 10 24.29752	03 43 42.73	+22 40 41.7	699	
40110	2004 11 03.42751	02 19 28.57	+14 41 01.9	17.6	644	40131	2004 10 24.30973	03 43 42.19	+22 40 40.3	699	
40110	2004 11 04.30474	02 18 47.58	+14 35 52.0	17.1 R	703	40131	2004 10 24.32194	03 43 41.70	+22 40 39.6	699	
40110	2004 11 04.31275	02 18 47.15	+14 35 49.0	17.1 R	703	40131	2004 11 02.40233	03 37 03.07	+22 15 57.3	17.8 R	699
40110	2004 11 04.32095	02 18 46.76	+14 35 46.4	17.1 R	703	40131	2004 11 02.41961	03 37 02.20	+22 15 54.7	699	
40110	2004 11 04.32896	02 18 46.34	+14 35 43.2	17.3 R	703	40131	2004 11 02.43692	03 37 01.35	+22 15 51.5	699	
40111	2004 11 03.28369	02 35 23.66	+28 23 02.5	18.0 R	699	40131	2004 11 02.45421	03 37 00.52	+22 15 48.1	699	
40111	2004 11 03.30004	02 35 22.80	+28 22 57.8	699	40131	2004 11 04.31959	03 35 30.85	+22 09 53.9	18.1 R	699	
40111	2004 11 03.31641	02 35 21.86	+28 22 52.1	699	40131	2004 11 04.34160	03 35 29.75	+22 09 49.9	699	699	
40111	2004 11 03.33276	02 35 20.96	+28 22 46.5	699	40131	2004 11 04.36356	03 35 28.66	+22 09 45.4	699	699	
40113	2004 10 31.45046	08 05 15.94	+16 24 24.0	18.5 R	699	40131	2004 11 04.38558	03 35 27.49	+22 09 41.4	699	699
40113	2004 10 31.46675	08 05 16.52	+16 24 19.7	699	40131	2004 11 04.46269	03 35 23.64	+22 09 26.3	18.0 R	703	
40113	2004 10 31.48300	08 05 16.93	+16 24 16.4	699	40131	2004 11 04.47292	03 35 23.09	+22 09 24.1	18.5 R	703	
40113	2004 10 31.49930	08 05 17.51	+16 24 15.2	699	40131	2004 11 04.48319	03 35 22.56	+22 09 21.2	18.0 R	703	
40115	2004 11 05.47330	04 13 25.73	+04 45 31.0	17.3 R	699	40131	2004 11 04.49344	03 35 22.10	+22 09 20.2	18.3 R	703
40115	2004 11 05.49029	04 13 24.97	+04 45 28.5	699	40132	2004 10 24.18339	02 39 52.62	+17 18 58.9	17.7 R	699	
40115	2004 11 05.50002	04 13 24.57	+04 45 26.1	699	40132	2004 10 24.22034	02 39 50.81	+17 18 49.8	699	699	
40115	2004 11 05.50973	04 13 24.14	+04 45 24.5	699							

40135	2004 11 04.43344	04 36 33.02	+13 48 58.7	699	40155	2004 10 24.18582	03 16 59.27	+17 01 58.8	18.5 R	699
40135	2004 11 04.45048	04 36 32.33	+13 48 52.7	699	40155	2004 10 24.22277	03 16 57.67	+17 01 39.7		699
40136	2004 11 02.17005	01 17 44.32	+06 43 00.5	18.3	40155	2004 10 24.23904	03 16 56.86	+17 01 33.8		699
40136	2004 11 02.19174	01 17 43.45	+06 42 55.0	17.8	40155	2004 10 24.25533	03 16 56.12	+17 01 25.4		699
40136	2004 11 02.21337	01 17 42.62	+06 42 50.3	17.5	40155	2004 10 25.31123	03 16 09.63	+16 52 51.5	18.9	704
40136	2004 11 04.23915	01 16 29.30	+06 35 03.6	17.7 R	40155	2004 10 25.32333	03 16 08.97	+16 52 45.8	19.2	704
40136	2004 11 04.25861	01 16 28.53	+06 34 58.8		40155	2004 10 25.33536	03 16 08.45	+16 52 40.5	18.9	704
40136	2004 11 04.27808	01 16 27.84	+06 34 54.7		40155	2004 10 25.34741	03 16 07.90	+16 52 34.1	19.2	704
40136	2004 11 04.29753	01 16 27.04	+06 34 50.4		40155	2004 10 25.35945	03 16 07.35	+16 52 27.7	19.5	704
40138	2004 10 24.28938	03 33 13.51	+14 36 40.5	18.2 R	40155	2004 11 03.20436	03 09 14.10	+15 38 43.8	18.6 V	691
40138	2004 10 24.30157	03 33 13.14	+14 36 34.1		40155	2004 11 03.23978	03 09 12.34	+15 38 26.0	18.6 V	691
40138	2004 10 24.31379	03 33 12.63	+14 36 30.1		40155	2004 11 03.27086	03 09 10.78	+15 38 10.2	18.6 V	691
40138	2004 10 24.32600	03 33 12.11	+14 36 26.8		40155	2004 11 04.35002	03 08 18.27	+15 29 01.9	18.0 R	703
40138	2004 11 03.30798	03 26 14.04	+13 32 00.3	18.9 V	40155	2004 11 04.36050	03 08 17.70	+15 28 57.0	17.8 R	703
40138	2004 11 03.33525	03 26 12.75	+13 31 49.5	18.7 V	40155	2004 11 04.37017	03 08 17.28	+15 28 52.3	17.9 R	703
40138	2004 11 03.36307	03 26 11.44	+13 31 38.7	18.5 V	40155	2004 11 04.38005	03 08 16.73	+15 28 46.2	17.4 R	703
40138	2004 11 03.44036	03 26 07.80	+13 31 08.3	18.3	40157	2004 11 04.31232	05 07 56.84	+29 33 29.7	18.7	704
40138	2004 11 03.46211	03 26 06.78	+13 30 59.2	18.3	40157	2004 11 04.32436	05 07 56.45	+29 33 28.0	19.1	704
40138	2004 11 03.48273	03 26 05.80	+13 30 51.4	18.5	40157	2004 11 04.33640	05 07 55.94	+29 33 27.7	18.7	704
40138	2004 11 04.34897	03 25 26.25	+13 25 09.8	17.6 R	40157	2004 11 04.34843	05 07 55.58	+29 33 27.4	19.4	704
40138	2004 11 04.35944	03 25 25.70	+13 25 05.9	17.5 R	40158	2004 10 23.28845	03 25 01.68	+15 09 14.4	18.5 V	691
40138	2004 11 04.36911	03 25 25.29	+13 25 02.5	17.6 R	40158	2004 10 23.32574	03 25 00.13	+15 08 59.8	18.6 V	691
40138	2004 11 04.37899	03 25 24.83	+13 24 58.3	17.6 R	40158	2004 10 23.35770	03 24 58.81	+15 08 47.5	18.6 V	691
40142	2004 10 23.18251	03 03 43.25	+19 02 11.6	18.7 V	40158	2004 10 24.19394	03 24 25.34	+15 03 20.1	18.5 R	699
40142	2004 10 23.21494	03 03 41.79	+19 01 59.1	18.7 V	40158	2004 10 24.23090	03 24 23.85	+15 03 05.6		699
40142	2004 10 23.24373	03 03 40.48	+19 01 47.8	18.7 V	40158	2004 10 24.24717	03 24 23.22	+15 02 58.2		699
40142	2004 10 24.18094	03 02 58.80	+18 55 38.5	18.6 R	40158	2004 10 24.26343	03 24 22.56	+15 02 51.9		699
40142	2004 10 24.21791	03 02 57.18	+18 55 23.7		40158	2004 11 03.31354	03 16 56.98	+13 55 30.4	18.5 V	691
40142	2004 10 24.23416	03 02 56.32	+18 55 16.5		40158	2004 11 03.34096	03 16 55.63	+13 55 19.1	18.5 V	691
40142	2004 10 24.25045	03 02 55.63	+18 55 09.1		40158	2004 11 03.37253	03 16 54.09	+13 55 06.3	18.5 V	691
40142	2004 11 04.14866	02 54 20.81	+17 39 11.7	18.9 V	40158	2004 11 03.42872	03 16 51.37	+13 54 43.6	18.7	644
40142	2004 11 04.17499	02 54 19.50	+17 39 00.4	18.8 V	40158	2004 11 03.45001	03 16 50.34	+13 54 34.7	18.4	644
40142	2004 11 04.20086	02 54 18.22	+17 38 49.2	18.8 V	40158	2004 11 03.47230	03 16 49.25	+13 54 25.6	18.4	644
40142	2004 11 04.35452	02 54 10.48	+17 37 42.8	18.1 R	40158	2004 11 04.34897	03 16 07.93	+13 48 29.2	17.9 R	703
40142	2004 11 04.36419	02 54 10.02	+17 37 38.2	18.4 R	40158	2004 11 04.35944	03 16 07.34	+13 48 25.0	17.8 R	703
40142	2004 11 04.37392	02 54 09.51	+17 37 33.9	18.4 R	40158	2004 11 04.36911	03 16 06.93	+13 48 21.1	17.8 R	703
40142	2004 11 04.38376	02 54 09.05	+17 37 29.8	17.9 R	40158	2004 11 04.37899	03 16 06.43	+13 48 17.1	17.8 R	703
40143	2004 11 04.24870	00 36 49.69	+12 27 47.5	17.1 R	40163	2004 11 04.30901	03 47 45.51	+26 50 47.6	19.0 R	699
40143	2004 11 04.25925	00 36 49.40	+12 27 43.8	17.1 R	40163	2004 11 04.33102	03 47 44.51	+26 50 43.3		699
40143	2004 11 04.26971	00 36 49.14	+12 27 38.5	16.8 R	40163	2004 11 04.35298	03 47 43.38	+26 50 37.8		699
40143	2004 11 04.28019	00 36 48.90	+12 27 34.5	17.4 R	40163	2004 11 04.37497	03 47 42.22	+26 50 33.0		699
40143	2004 11 04.86744	00 36 35.88	+12 23 16.0	19.2 V	40165	2004 10 24.34382	03 29 45.17	+04 49 36.4	17.5 R	699
40143	2004 11 04.88874	00 36 35.39	+12 23 07.9	19.0 V	40165	2004 10 24.35355	03 29 44.78	+04 49 33.1		699
40143	2004 11 04.90950	00 36 34.85	+12 22 57.9	19.2 V	40165	2004 10 24.36328	03 29 44.35	+04 49 30.2		699
40145	2004 11 04.30683	04 23 03.02	+15 42 19.7	19.6 V	40165	2004 10 24.37301	03 29 43.94	+04 49 27.2		699
40145	2004 11 04.33778	04 23 01.70	+15 42 11.2	19.3 V	40167	2004 10 23.30990	02 11 48.30	+18 26 32.5	19.2	704
40145	2004 11 04.37138	04 23 00.25	+15 42 01.9	19.2 V	40167	2004 10 23.32175	02 11 47.67	+18 26 29.9	18.2	704
40145	2004 11 04.39606	04 22 59.20	+15 41 55.4	18.6 R	40167	2004 10 23.33361	02 11 46.99	+18 26 28.9	18.3	704
40145	2004 11 04.39857	04 22 59.16	+15 41 54.4	19.0 R	40167	2004 10 23.34549	02 11 46.35	+18 26 27.6	18.4	704
40145	2004 11 04.40734	04 22 58.72	+15 41 52.1	19.1 R	40167	2004 10 23.35733	02 11 45.69	+18 26 26.8	18.5	704
40145	2004 11 04.41561	04 22 58.31	+15 41 49.9		40167	2004 10 24.25163	02 10 57.99	+18 25 20.3	18.3	704
40145	2004 11 04.41861	04 22 58.24	+15 41 49.3	19.5 R	40167	2004 10 24.26344	02 10 57.32	+18 25 20.0	18.5	704
40145	2004 11 04.42986	04 22 57.77	+15 41 44.6	19.1 R	40167	2004 10 24.27537	02 10 56.67	+18 25 18.4	18.7	704
40145	2004 11 04.43263	04 22 57.67	+15 41 45.0		40167	2004 10 24.28718	02 10 56.02	+18 25 18.6	19.0	704
40145	2004 11 04.44967	04 22 56.94	+15 41 39.8		40167	2004 10 24.29899	02 10 55.35	+18 25 15.8	18.7	704
40146	2004 11 04.17826	00 26 07.37	+16 16 26.5	18.3	40167	2004 10 25.25196	02 10 04.30	+18 24 01.5	18.0	704
40146	2004 11 04.19904	00 26 06.85	+16 16 18.0	18.1	40167	2004 10 25.26382	02 10 03.60	+18 24 01.6	18.7	704
40146	2004 11 04.21951	00 26 06.35	+16 16 09.6	17.8	40167	2004 10 25.26392	02 10 03.66	+18 24 00.9	18.5	704
40146	2004 11 04.25302	00 26 05.45	+16 15 56.3	17.4 R	40167	2004 10 25.27567	02 10 03.02	+18 23 59.9	18.8	704
40146	2004 11 04.26348	00 26 05.20	+16 15 51.9	17.5 R	40167	2004 10 25.27577	02 10 02.98	+18 24 00.1	18.5	704
40146	2004 11 04.27397	00 26 04.92	+16 15 47.2	17.2 R	40167	2004 10 25.28753	02 10 02.34	+18 23 59.0	18.6	704
40146	2004 11 04.28443	00 26 04.71	+16 15 43.2	17.3 R	40167	2004 10 25.28763	02 10 02.29	+18 23 59.0	18.1	704
40147	2004 11 03.13099	00 28 32.43	+08 19 06.7	17.9 V	40167	2004 10 25.29939	02 10 01.70	+18 23 57.5	18.5	704
40147	2004 11 03.14701	00 28 32.14	+08 18 57.8	17.3	40167	2004 10 25.29949	02 10 01.69	+18 23 58.2	18.2	704
40147	2004 11 03.15062	00 28 32.07	+08 18 55.9	17.6 V	40167	2004 11 02.24557	02 02 57.34	+18 11 23.3	18.2 R	699
40147	2004 11 03.16802	00 28 31.75	+08 18 46.2	17.1	40167	2004 11 02.26504	02 02 56.21	+18 11 21.1		699
40147	2004 11 03.17407	00 28 31.63	+08 18 42.9	17.5 V	40167	2004 11 02.28454	02 02 55.24	+18 11 19.4		699
40147	2004 11 03.18876	00 28 31.37	+08 18 34.8	17.2	40167	2004 11 02.30406	02 02 54.14	+18 11 17.1		699
40149	2004 10 24.28776	03 49 24.09	+17 14 10.4	18.5 R	40167	2004 11 04.30896	02 01 09.68	+18 07 37.9	17.4 R	703
40149	2004 10 24.29996	03 49 23.57	+17 14 06.2		40167	2004 11 04.31711	02 01 09.25	+18 07 37.0	17.6 R	703
40149	2004 10 24.31216	03 49 23.20	+17 14 02.4		40167	2004 11 04.32520	02 01 08.83	+18 07 36.3	17.4 R	703
40149	2004 10 24.32437	03 49 22.69	+17 14 00.6		40167	2004 11 04.33322	02 01 08.38	+18 07 35.4	17.2 R	703
40149	2004 11 02.40105	03 43 09.27	+16 27 58.6	18.2 R	40168	2004 11 02.32498	02 45 14.01	+01 48 57.1	18.7 R	699
40149	2004 11 02.41833	03 43 08.43	+16 27 52.4		40168	2004 11 02.34281	02 45 13.17	+01 48 53.1		699
40149	2004 11 02.43564	03 43 07.59	+16 27 48.0		40168	2004 11 02.36069	02 45 12.47	+01 48 48.0		699
40149	2004 11 02.45294	03 43 06.77	+16 27 42.6		40168	2004 11 02.37855	02 45 11.48	+01 48 44.4		699
40149	2004 11 04.31796	03 41 42.39	+16 17 49.2	18.3 R	40168	2004 11 03.26062	02 44 31.43	+01 45 09.1	19.7 R	683
40149	2004 11 04.33998	03 41 41.26	+16 17 43.3		40168	2004 11 03.27398	02 44 30.93	+01 45 05.4	21.3 R	683
40149	2004 11 04.36194	03 41 40.29	+16 17 35.0		40168	2004 11 03.28739	02 44 30.30	+01 45 01.9	20.7 R	683
40149	2004 11 04.38395	03 41 39.20	+16 17 27.8		40169	2004 10 31.23630	01 34 32.76	+00 51 30.5	18.2 R	699

2004 NOV. 7

M.P.S. 119015

40177	2004 10 24.35753	02 52 36.22	+15 33 45.4	19.0	704	40193	2004 11 04.38214	02 20 47.43	+15 08 02.2	16.9 R	703
40177	2004 11 02.38639	02 45 01.20	+15 06 29.3	19.8 R	333	40195	2004 11 03.34719	04 28 17.91	+13 13 02.2	17.3 R	699
40177	2004 11 02.39998	02 45 00.50	+15 06 26.6	19.6 R	333	40195	2004 11 03.36430	04 28 17.23	+13 12 59.9		699
40177	2004 11 03.19636	02 44 19.82	+15 03 57.7	18.3 V	691	40195	2004 11 03.38137	04 28 16.56	+13 12 58.0		699
40177	2004 11 03.22700	02 44 18.20	+15 03 52.0	18.7 V	691	40195	2004 11 03.39847	04 28 15.90	+13 12 55.9		699
40177	2004 11 03.26294	02 44 16.30	+15 03 45.3	18.5 V	691	40195	2004 11 03.49358	04 28 12.10	+13 12 43.7	17.7	644
40177	2004 11 03.37527	02 44 10.33	+15 03 24.1	20.1 R	333	40195	2004 11 03.51552	04 28 11.22	+13 12 40.9	17.7	644
40177	2004 11 03.38799	02 44 09.69	+15 03 21.6	19.3 R	333	40195	2004 11 03.53714	04 28 10.37	+13 12 38.2	17.9	644
40177	2004 11 03.41427	02 44 08.28	+15 03 16.7	17.6	644	40196	2004 11 02.39207	03 18 43.18	+26 14 23.9	17.1 R	699
40177	2004 11 03.43475	02 44 07.20	+15 03 12.8	18.0	644	40196	2004 11 02.40935	03 18 42.21	+26 14 23.2		699
40177	2004 11 03.45606	02 44 06.10	+15 03 08.6	18.2	644	40196	2004 11 02.42666	03 18 41.30	+26 14 23.4		699
40177	2004 11 04.15428	02 43 30.75	+15 00 59.2	19.0 R	333	40196	2004 11 02.44396	03 18 40.29	+26 14 23.3		699
40177	2004 11 04.16841	02 43 30.03	+15 00 56.9	18.6 R	333	40196	2004 11 03.27881	03 17 54.95	+26 14 25.7	17.0 R	699
40177	2004 11 04.18251	02 43 29.29	+15 00 54.9	18.6 R	333	40196	2004 11 03.29514	03 17 54.03	+26 14 25.9		699
40177	2004 11 04.35108	02 43 20.25	+15 00 21.1	17.6 R	703	40196	2004 11 03.31153	03 17 53.07	+26 14 26.0		699
40177	2004 11 04.36155	02 43 19.68	+15 00 19.1	17.5 R	703	40196	2004 11 03.32788	03 17 52.15	+26 14 25.7		699
40177	2004 11 04.37123	02 43 19.15	+15 00 17.1	17.3 R	703	40196	2004 11 04.30656	03 16 58.25	+26 14 21.9	17.1 R	699
40177	2004 11 04.38109	02 43 18.60	+15 00 15.6	17.4 R	703	40196	2004 11 04.32856	03 16 56.97	+26 14 21.6		699
40178	2004 11 04.23105	01 15 12.27	+12 36 55.0	18.1 R	699	40196	2004 11 04.35055	03 16 55.74	+26 14 21.2		699
40178	2004 11 04.25031	01 15 11.52	+12 36 47.5	17.8 R	703	40196	2004 11 04.37252	03 16 54.49	+26 14 21.0		699
40178	2004 11 04.25050	01 15 11.54	+12 36 48.3		699	40196	2004 11 04.46799	03 16 49.02	+26 14 19.6	16.9 R	703
40178	2004 11 04.26086	01 15 11.14	+12 36 44.0	17.7 R	703	40196	2004 11 04.47823	03 16 48.44	+26 14 19.6	17.0 R	703
40178	2004 11 04.26998	01 15 10.75	+12 36 40.8		699	40196	2004 11 04.48848	03 16 47.88	+26 14 19.1	16.9 R	703
40178	2004 11 04.27132	01 15 10.75	+12 36 40.5	17.9 R	703	40196	2004 11 04.49873	03 16 47.30	+26 14 19.1	16.7 R	703
40178	2004 11 04.28178	01 15 10.39	+12 36 36.8	17.6 R	703	40197	2004 10 24.19313	03 28 20.06	+12 47 24.6	17.8 R	699
40178	2004 11 04.28944	01 15 10.08	+12 36 34.0		699	40197	2004 10 24.23008	03 28 18.57	+12 47 12.0		699
40180	2004 10 24.20524	03 37 40.63	+20 03 06.9	19.9 V	291	40197	2004 10 24.24636	03 28 17.98	+12 47 08.5		699
40180	2004 10 24.21160	03 37 40.35	+20 03 05.9	19.8 V	291	40197	2004 10 24.26263	03 28 17.26	+12 47 02.2		699
40180	2004 10 24.21766	03 37 40.10	+20 03 05.0	19.9 V	291	40197	2004 11 03.42872	03 21 07.33	+11 51 52.2	18.0	644
40180	2004 10 24.25802	03 37 38.38	+20 02 59.0	19.7 V	291	40197	2004 11 03.45001	03 21 06.34	+11 51 45.2	18.0	644
40180	2004 10 24.26789	03 37 37.95	+20 02 57.4	19.6 V	291	40197	2004 11 03.47230	03 21 05.32	+11 51 37.8	18.3	644
40180	2004 10 24.27481	03 37 37.65	+20 02 56.5	19.6 V	291	40197	2004 11 04.34897	03 20 25.84	+11 46 53.7	16.8 R	703
40180	2004 10 24.33391	03 37 35.11	+20 02 46.9	19.6 V	291	40197	2004 11 04.35944	03 20 25.28	+11 46 49.6	17.0 R	703
40180	2004 10 24.34004	03 37 34.84	+20 02 45.8	19.6 V	291	40197	2004 11 04.36911	03 20 24.85	+11 46 46.6	16.9 R	703
40180	2004 10 24.34619	03 37 34.57	+20 02 44.9	19.7 V	291	40197	2004 11 04.37899	03 20 24.39	+11 46 43.1	16.9 R	703
40180	2004 11 04.21747	03 29 17.92	+19 30 15.3	19.5 V	691	40200	2004 10 23.40487	03 33 36.01	+17 05 18.4	18.3 V	691
40180	2004 11 04.24426	03 29 16.57	+19 30 10.2	19.3 V	691	40200	2004 10 23.43310	03 33 34.81	+17 05 13.9	18.4 V	691
40180	2004 11 04.27192	03 29 15.19	+19 30 10.4	19.4 V	691	40200	2004 10 23.47357	03 33 33.08	+17 05 07.3	18.5 V	691
40180	2004 11 04.35612	03 29 10.99	+19 29 48.7	19.0 R	703	40200	2004 10 24.19475	03 33 03.37	+17 03 11.9	18.7 R	699
40180	2004 11 04.36579	03 29 10.37	+19 29 46.2	18.2 R	703	40200	2004 10 24.23171	03 33 01.74	+17 03 06.3		699
40180	2004 11 04.37554	03 29 10.07	+19 29 44.2	18.2 R	703	40200	2004 10 24.24798	03 33 01.04	+17 03 03.1		699
40180	2004 11 04.38537	03 29 09.47	+19 29 42.6	18.9 R	703	40200	2004 10 24.26424	03 33 00.27	+17 03 02.5		699
40181	2004 10 23.28328	03 23 50.60	+17 09 37.8	19.7 V	691	40200	2004 11 04.23360	03 24 30.25	+16 31 04.1	18.2 V	691
40181	2004 10 23.32034	03 23 48.98	+17 09 32.0	19.5 V	691	40200	2004 11 04.26025	03 24 28.88	+16 30 59.2	18.2 V	691
40181	2004 10 23.35236	03 23 47.56	+17 09 26.9	19.6 V	691	40200	2004 11 04.28797	03 24 27.46	+16 30 54.2	18.4 V	691
40181	2004 11 04.23623	03 14 33.70	+16 34 45.4	19.3 V	691	40200	2004 11 04.34948	03 24 24.26	+16 30 42.6	18.1 R	703
40181	2004 11 04.26300	03 14 32.33	+16 34 40.4	19.4 V	691	40200	2004 11 04.35996	03 24 23.72	+16 30 40.8	17.6 R	703
40181	2004 11 04.29067	03 14 30.91	+16 34 35.2	19.3 V	691	40200	2004 11 04.36963	03 24 23.25	+16 30 39.4	17.7 R	703
40181	2004 11 04.35002	03 14 27.89	+16 34 24.3	18.4 R	703	40200	2004 11 04.37951	03 24 22.72	+16 30 37.3	17.7 R	703
40181	2004 11 04.36050	03 14 27.46	+16 34 22.6	18.0 R	703	40201	2004 11 02.32816	03 05 15.26	+00 29 25.4	18.3 R	699
40181	2004 11 04.37017	03 14 26.88	+16 34 20.3	19.0 R	703	40201	2004 11 02.34602	03 05 14.39	+00 29 20.3		699
40181	2004 11 04.38005	03 14 26.40	+16 34 18.4	19.0 R	703	40201	2004 11 02.36388	03 05 13.65	+00 29 14.7		699
40183	2004 11 03.35536	04 10 50.58	+07 45 38.0	18.4 R	699	40201	2004 11 02.38175	03 05 12.79	+00 29 10.0		699
40183	2004 11 03.37244	04 10 49.84	+07 45 31.8		699	40202	2004 11 02.24395	02 00 45.24	+20 02 06.8	17.8 R	699
40183	2004 11 03.38953	04 10 49.17	+07 45 26.9		699	40202	2004 11 02.26342	02 00 44.34	+20 02 02.2		699
40183	2004 11 03.40660	04 10 48.50	+07 45 21.0		699	40202	2004 11 02.28292	02 00 43.42	+20 01 57.0		699
40183	2004 11 03.48877	04 10 45.04	+07 44 53.2	18.4	644	40202	2004 11 02.30244	02 00 42.39	+20 01 52.3		699
40183	2004 11 03.51118	04 10 44.17	+07 44 45.8	18.8	644	40205	2004 10 24.34221	03 41 01.98	+09 28 33.1	18.9 R	699
40183	2004 11 03.53317	04 10 43.27	+07 44 38.4	18.4	644	40205	2004 10 24.35193	03 41 01.59	+09 28 30.6		699
40184	2004 10 31.23306	01 08 57.71	+02 41 37.9	17.8 R	699	40205	2004 10 24.36166	03 41 01.10	+09 28 27.1		699
40184	2004 10 31.24928	01 08 57.18	+02 41 32.7		699	40205	2004 10 24.37140	03 41 00.75	+09 28 24.2		699
40184	2004 10 31.26545	01 08 56.52	+02 41 27.1		699	40205	2004 11 03.35944	03 33 52.37	+08 38 12.4	18.5 R	699
40184	2004 10 31.28165	01 08 55.97	+02 41 21.7		699	40205	2004 11 03.37651	03 33 51.55	+08 38 08.0		699
40184	2004 11 02.16759	01 07 52.12	+02 31 21.7	18.5	644	40205	2004 11 03.39359	03 33 50.84	+08 38 02.0		699
40184	2004 11 02.18928	01 07 51.35	+02 31 15.2	18.0	644	40205	2004 11 03.41068	03 33 49.99	+08 37 58.0		699
40184	2004 11 02.21059	01 07 50.62	+02 31 08.2	18.0	644	40205	2004 11 03.43889	03 33 48.66	+08 37 50.1	19.6	644
40184	2004 11 03.18977	01 07 18.47	+02 26 06.5	18.5 R	699	40205	2004 11 03.46090	03 33 47.61	+08 37 43.6	19.2	644
40184	2004 11 03.19330	01 07 18.35	+02 26 06.3	20.9 R	683	40205	2004 11 03.48153	03 33 46.65	+08 37 37.8	18.9	644
40184	2004 11 03.20665	01 07 17.82	+02 26 00.9	19.8 R	683	40207	2004 11 04.23591	01 58 19.33	+04 18 38.8	16.5 R	699
40184	2004 11 03.20926	01 07 17.84	+02 26 01.3		699	40207	2004 11 04.25536	01 58 18.49	+04 18 33.1		699
40184	2004 11 03.22005	01 07 17.51	+02 25 56.4	19.9 R	683	40207	2004 11 04.27483	01 58 17.61	+04 18 26.9		699
40184	2004 11 03.22873	01 07 17.24	+02 25 55.1		699	40207	2004 11 04.29429	01 58 16.79	+04 18 20.9		699
40184	2004 11 03.24827	01 07 16.55	+02 25 48.8		699	40209	2004 11 02.40361	03 12 34.77	+23 09 50.8	18.2 R	699
40184	2004 11 04.19020	01 06 46.44	+02 21 04.8	18.4 R	683	40209	2004 11 02.42089	03 12 33.96	+23 09 47.4		699
40184	2004 11 04.20356	01 06 46.03	+02 21 00.8	19.0 R	683	40209	2004 11 02.43821	03 12 33.03	+23 09 44.4		699
40184	2004 11 04.21696	01 06 45.56	+02 20 54.0	19.0 R	683	40209	2004 11 02.45550	03 12 31.89	+23 09 43.7		699
40185	2004 11 03.49358	04 28 01.39									

40212	2004 11 02.26179	01 27 36.00	+20 13 17.2		699	40235	2004 11 03.40009	04 50 11.90	+11 50 44.9		699
40212	2004 11 02.28129	01 27 34.84	+20 13 16.2		699	40235	2004 11 03.50726	04 50 08.30	+11 50 10.4	17.8	644
40212	2004 11 02.30082	01 27 33.70	+20 13 15.5		699	40235	2004 11 03.52806	04 50 07.61	+11 50 04.0	17.7	644
40213	2004 10 31.24521	01 50 49.26	-00 30 31.2	17.9 R	699	40235	2004 11 03.54869	04 50 06.93	+11 49 57.2	18.2	644
40213	2004 10 31.26141	01 50 48.61	-00 30 37.1		699	40235	2004 11 04.39449	04 49 39.51	+11 45 25.5	17.5 R	703
40213	2004 10 31.27759	01 50 47.96	-00 30 44.3		699	40235	2004 11 04.40575	04 49 39.13	+11 45 21.6	17.3 R	703
40213	2004 10 31.29380	01 50 47.27	-00 30 49.9		699	40235	2004 11 04.41704	04 49 38.65	+11 45 17.9	17.1 R	703
40215	2004 10 24.13553	02 01 50.85	+27 17 09.5	17.9 R	699	40235	2004 11 04.42829	04 49 38.34	+11 45 14.9	17.0 R	703
40215	2004 10 24.14693	02 01 50.18	+27 17 07.5		699	40239	2004 10 24.37585	06 36 02.37	+31 48 31.8	18.6	704
40215	2004 10 24.15832	02 01 49.60	+27 17 04.8		699	40239	2004 10 24.38775	06 36 02.46	+31 48 36.0	19.4	704
40215	2004 10 24.16973	02 01 49.00	+27 17 02.0		699	40239	2004 10 24.41155	06 36 02.80	+31 48 44.7	18.7	704
40215	2004 11 02.23584	01 54 00.84	+26 37 40.2	18.1 R	699	40239	2004 10 24.42344	06 36 03.00	+31 48 49.4	19.6	704
40215	2004 11 02.25530	01 53 59.83	+26 37 35.0		699	40255	2004 11 04.25196	00 53 00.71	+16 05 22.6	18.5 R	703
40215	2004 11 02.27480	01 53 58.82	+26 37 28.9		699	40255	2004 11 04.26244	00 53 00.16	+16 05 20.0	18.6 R	703
40215	2004 11 02.29430	01 53 57.82	+26 37 23.3		699	40255	2004 11 04.27292	00 52 59.60	+16 05 17.0	18.4 R	703
40216	2004 11 03.46237	04 20 49.68	+29 44 28.8	18.2 R	703	40255	2004 11 04.28336	00 52 59.00	+16 05 15.4	18.4 R	703
40216	2004 11 03.46999	04 20 49.29	+29 44 29.9	18.9 R	703	40257	2004 11 04.35559	03 11 23.18	+19 11 29.9	18.0 R	703
40216	2004 11 03.47756	04 20 48.91	+29 44 30.4	18.3 R	703	40257	2004 11 04.36526	03 11 22.60	+19 11 28.9	18.2 R	703
40216	2004 11 03.48506	04 20 48.50	+29 44 31.7	18.2 R	703	40257	2004 11 04.37500	03 11 21.97	+19 11 26.8	17.8 R	703
40216	2004 11 04.30857	04 20 08.86	+29 46 12.0	18.5	704	40257	2004 11 04.38484	03 11 21.28	+19 11 24.7	18.6 R	703
40216	2004 11 04.34468	04 20 06.93	+29 46 15.6	19.0	704	40261	2004 11 03.14201	22 24 28.61	-02 59 35.0	17.8 R	699
40216	2004 11 04.35672	04 20 06.40	+29 46 18.0	18.6	704	40261	2004 11 03.15667	22 24 29.04	-02 59 36.5		699
40217	2004 11 04.39712	03 59 44.13	+16 35 51.3	18.5 R	703	40261	2004 11 03.17138	22 24 29.48	-02 59 38.5		699
40217	2004 11 04.40839	03 59 43.62	+16 35 48.7	18.0 R	703	40261	2004 11 03.18602	22 24 29.96	-02 59 39.9		699
40217	2004 11 04.41966	03 59 43.13	+16 35 44.6	18.5 R	703	40275	2004 11 04.23672	01 54 51.94	+05 54 55.2	18.7 R	699
40217	2004 11 04.43093	03 59 42.66	+16 35 41.9	17.7 R	703	40275	2004 11 04.25619	01 54 50.68	+05 54 53.9		699
40218	2004 10 24.34869	04 01 00.99	+01 17 33.2	18.0 R	699	40275	2004 11 04.27564	01 54 49.56	+05 54 51.1		699
40218	2004 10 24.35842	04 01 00.64	+01 17 28.4		699	40275	2004 11 04.29510	01 54 48.36	+05 54 48.3		699
40218	2004 10 24.36814	04 01 00.38	+01 17 22.6		699	40281	2004 10 31.46778	21 03 43.52	-34 05 39.8	18.5 R	E12
40218	2004 10 24.37788	04 01 00.05	+01 17 17.5		699	40281	2004 10 31.47346	21 03 43.83	-34 05 36.6	18.4 R	E12
40218	2004 11 05.38925	03 53 44.41	-00 24 19.3	17.8 R	699	40281	2004 10 31.47918	21 03 44.11	-34 05 33.2	19.1 R	E12
40218	2004 11 05.40223	03 53 43.84	-00 24 24.3		699	40281	2004 10 31.48488	21 03 44.37	-34 05 29.7	18.4 R	E12
40218	2004 11 05.41519	03 53 43.29	-00 24 30.5		699	40283	2004 11 04.22943	01 37 21.70	+10 01 59.4	16.2 R	699
40218	2004 11 05.42817	03 53 42.74	-00 24 36.4		699	40283	2004 11 04.24888	01 37 20.99	+10 01 44.5		699
40219	2004 11 02.32113	03 04 06.11	+06 44 16.1	18.0 R	699	40283	2004 11 04.26836	01 37 20.27	+10 01 29.3		699
40219	2004 11 02.33898	03 04 05.26	+06 44 10.7		699	40283	2004 11 04.28782	01 37 19.57	+10 01 14.3		699
40219	2004 11 02.35686	03 04 04.38	+06 44 05.7		699	40302	2004 11 01.41625	21 24 06.18	-29 38 55.3		E12
40219	2004 11 02.37471	03 04 03.59	+06 43 59.3		699	40302	2004 11 01.42749	21 24 06.86	-29 38 50.2	18.5 R	E12
40220	2004 10 23.40220	03 43 01.73	+18 37 19.6	18.4 V	691	40302	2004 11 01.44051	21 24 07.64	-29 38 44.4	18.4 R	E12
40220	2004 10 23.43044	03 43 00.68	+18 37 12.9	18.2 V	691	40302	2004 11 01.45174	21 24 08.34	-29 38 39.6	18.4 R	E12
40220	2004 10 23.47094	03 42 59.19	+18 37 03.3	18.1 V	691	40318	2004 11 05.33256	02 26 05.80	-08 08 03.4	18.6 R	699
40220	2004 10 24.28857	03 42 30.14	+18 33 50.4	17.8 R	699	40318	2004 11 05.34472	02 26 05.08	-08 08 02.3		699
40220	2004 10 24.30076	03 42 29.62	+18 33 48.1		699	40318	2004 11 05.35689	02 26 04.35	-08 07 59.7		699
40220	2004 10 24.31298	03 42 29.16	+18 33 46.1		699	40318	2004 11 05.36905	02 26 03.60	-08 08 00.7		699
40220	2004 10 24.32518	03 42 28.66	+18 33 41.8		699	40332	2004 10 24.33888	03 58 20.84	+35 13 06.5	18.5	704
40220	2004 11 04.22838	03 34 54.39	+17 46 45.4	17.7 V	691	40332	2004 10 24.35077	03 58 20.44	+35 13 06.6	18.4	704
40220	2004 11 04.25492	03 34 53.23	+17 46 38.0	17.9 V	691	40332	2004 10 24.36265	03 58 19.78	+35 13 06.5	18.3	704
40220	2004 11 04.28261	03 34 51.91	+17 46 30.4	17.8 V	691	40332	2004 11 04.25789	03 48 48.56	+35 01 57.0	18.1	704
40220	2004 11 04.31796	03 34 50.22	+17 46 20.8	17.3 R	699	40332	2004 11 04.26984	03 48 47.79	+35 01 55.4	18.3	704
40220	2004 11 04.33998	03 34 49.10	+17 46 15.3		699	40332	2004 11 04.28178	03 48 47.07	+35 01 53.8	18.3	704
40220	2004 11 04.36194	03 34 48.14	+17 46 08.5		699	40332	2004 11 04.29373	03 48 46.30	+35 01 52.3	18.4	704
40220	2004 11 04.38395	03 34 47.06	+17 46 02.3		699	40332	2004 11 04.30568	03 48 45.57	+35 01 50.9	18.3	704
40220	2004 11 04.39869	03 34 46.34	+17 45 58.4	17.0 R	703	40333	2004 11 03.21398	23 22 54.10	+38 18 10.9	17.1 R	703
40220	2004 11 04.40997	03 34 45.82	+17 45 54.9	17.1 R	703	40333	2004 11 03.22260	23 22 54.03	+38 18 03.9	17.1 R	703
40220	2004 11 04.42124	03 34 45.29	+17 45 51.9	17.3 R	703	40333	2004 11 03.23131	23 22 53.92	+38 17 57.1	17.1 R	703
40220	2004 11 04.43249	03 34 44.77	+17 45 48.8	17.1 R	703	40333	2004 11 03.24034	23 22 53.79	+38 17 49.5	17.3 R	703
40222	2004 10 24.19394	03 23 22.88	+14 17 46.7	18.5 R	699	40348	2004 11 04.42676	04 35 02.43	+24 56 09.5	18.2 V	691
40222	2004 10 24.23090	03 23 21.01	+14 17 44.3		699	40348	2004 11 04.46089	04 35 00.91	+24 56 08.0	18.2 V	691
40222	2004 10 24.24717	03 23 20.41	+14 17 43.2		699	40348	2004 11 04.49731	04 34 59.29	+24 56 06.1	18.2 V	691
40222	2004 10 24.26343	03 23 19.65	+14 17 41.6		699	40361	2004 10 23.12623	00 44 16.18	+28 34 23.6	17.9 R	699
40222	2004 11 03.31354	03 15 14.99	+14 06 39.0	18.6 V	691	40361	2004 10 23.13844	00 44 15.50	+28 34 20.2		699
40222	2004 11 03.34096	03 15 13.53	+14 06 37.1	18.6 V	691	40361	2004 10 23.15067	00 44 14.88	+28 34 16.0		699
40222	2004 11 03.37253	03 15 11.86	+14 06 34.9	18.6 V	691	40361	2004 10 23.16286	00 44 14.14	+28 34 13.0		699
40222	2004 11 04.34897	03 14 21.76	+14 05 28.2	19.4 R	703	40361	2004 10 23.25448	00 44 09.08	+28 33 45.9	18.2	704
40222	2004 11 04.35944	03 14 21.18	+14 05 26.3	18.0 R	703	40361	2004 10 23.26621	00 44 08.45	+28 33 42.2	18.6	704
40222	2004 11 04.36911	03 14 20.68	+14 05 25.8	18.3 R	703	40361	2004 10 23.27791	00 44 07.79	+28 33 38.8	18.5	704
40222	2004 11 04.37899	03 14 20.19	+14 05 24.4	18.0 R	703	40361	2004 10 23.28960	00 44 07.14	+28 33 34.8	18.2	704
40222	2004 11 04.40992	03 14 18.55	+14 05 22.9	18.7 V	291	40361	2004 10 23.30128	00 44 06.53	+28 33 31.8	18.3	704
40222	2004 11 04.41673	03 14 18.20	+14 05 22.4	18.6 V	291	40387	2004 11 03.42590	03 57 12.46	+29 17 18.6	15.9 R	703
40222	2004 11 04.42089	03 14 17.97	+14 05 22.2	18.6 V	291	40387	2004 11 03.43465	03 57 11.98	+29 17 15.0	15.9 R	703
40223	2004 10 24.31701	04 17 31.60	+37 19 21.7	19.8	704	40387	2004 11 03.44487	03 57 11.49	+29 17 11.7	16.0 R	703
40223	2004 10 24.32889	04 17 31.17	+37 19 25.1	19.7	704	40387	2004 11 03.45456	03 57 11.06	+29 17 08.6	15.9 R	703
40223	2004 10 24.34077	04 17 30.66	+37 19 28.6	19.4	704	40387	2004 11 04.30769	03 56 31.00	+29 12 21.1	16.5	704
40223	2004 10 24.35266	04 17 30.13	+37 19 31.6	20.1	704	40387	2004 11 04.31973	03 56 30.40	+29 12 17.3	16.9	704
40223	2004 10 24.36454	04 17 29.68	+37 19 33.5	19.2	704	40387	2004 11 04.33177	03 56 29.78	+29 12 13.0	16.9	704
40224	2004 11 05.38520	03 44 21.14	+05 19 00.1	18.9 R	699	40387	2004 11 04.34380	03 56 29.18	+29 12 08.9	16.8	704
40224	2004 11 05.39817	03 44 20.53	+05 18 57.								

2004 NOV. 7

M.P.S. 119017

40419	2004 11 04.17499	02 53 43.42	+17 04 43.3	18.0 V	691	40513	2004 11 04.47012	04 00 13.16	+26 16 39.1	17.4 R	703
40419	2004 11 04.20086	02 53 42.02	+17 04 35.5	18.4 V	691	40513	2004 11 04.48037	04 00 12.63	+26 16 37.9	17.6 R	703
40419	2004 11 04.23844	02 53 39.99	+17 04 24.4	18.8 R	333	40513	2004 11 04.49063	04 00 12.12	+26 16 36.3	17.4 R	703
40419	2004 11 04.25123	02 53 39.26	+17 04 20.3	18.4 R	333	40513	2004 11 04.50089	04 00 11.58	+26 16 35.2	17.5 R	703
40419	2004 11 04.26404	02 53 38.56	+17 04 16.4	18.8 R	333	40515	2004 10 24.18907	02 34 54.41	+14 19 51.2	18.3 R	699
40419	2004 11 04.35452	02 53 33.66	+17 03 48.4	17.1 R	703	40515	2004 10 24.22601	02 34 52.58	+14 19 41.3		699
40419	2004 11 04.36419	02 53 33.28	+17 03 45.5	17.0 R	703	40515	2004 10 24.24230	02 34 51.65	+14 19 34.6		699
40419	2004 11 04.37392	02 53 32.59	+17 03 40.9	17.3 R	703	40515	2004 10 24.25857	02 34 50.81	+14 19 30.6		699
40419	2004 11 04.38376	02 53 32.07	+17 03 37.9	17.2 R	703	40515	2004 11 04.34630	02 25 18.54	+13 23 21.1	17.6 R	703
40421	2004 11 04.08566	00 34 21.84	+01 30 18.2	19.5 V	691	40515	2004 11 04.35676	02 25 17.98	+13 23 17.9	18.4 R	703
40421	2004 11 04.10454	00 34 21.34	+01 30 15.0	19.4 V	691	40515	2004 11 04.36645	02 25 17.37	+13 23 14.8	19.0 R	703
40421	2004 11 04.12181	00 34 20.87	+01 30 11.9	19.4 V	691	40515	2004 11 04.37618	02 25 16.93	+13 23 11.4	17.9 R	703
40421	2004 11 04.25874	00 34 17.07	+01 29 47.7	19.4 R	448	40516	2004 10 31.23144	01 21 41.34	+03 46 11.6	17.4 R	699
40421	2004 11 04.26453	00 34 16.92	+01 29 46.6	19.4 R	448	40516	2004 10 31.24766	01 21 40.64	+03 46 09.2		699
40421	2004 11 04.27104	00 34 16.74	+01 29 45.3	19.5 R	448	40516	2004 10 31.26382	01 21 39.86	+03 46 06.5		699
40423	2004 10 23.18251	03 06 22.68	+18 30 01.1	18.9 V	691	40516	2004 10 31.28003	01 21 39.14	+03 46 02.8		699
40423	2004 10 23.21494	03 06 21.07	+18 29 58.5	18.8 V	691	40516	2004 11 02.17144	01 20 17.41	+03 40 46.8		644
40423	2004 10 23.24373	03 06 19.62	+18 29 56.2	18.9 V	691	40516	2004 11 02.19294	01 20 16.44	+03 40 42.9	17.9	644
40423	2004 11 04.14866	02 55 45.93	+18 07 23.2	18.6 V	691	40516	2004 11 02.21470	01 20 15.50	+03 40 39.6	17.3	644
40423	2004 11 04.17499	02 55 44.41	+18 07 19.7	18.5 V	691	40516	2004 11 03.19058	01 19 34.54	+03 38 07.0	17.5 R	699
40423	2004 11 04.20086	02 55 42.90	+18 07 16.4	18.4 V	691	40516	2004 11 03.21008	01 19 33.73	+03 38 04.0		699
40423	2004 11 04.27693	02 55 38.43	+18 07 06.5	19.6 R	333	40516	2004 11 03.22954	01 19 32.85	+03 38 00.9		699
40423	2004 11 04.27819	02 55 38.38	+18 07 06.4	19.4 R	333	40516	2004 11 03.24909	01 19 32.06	+03 37 58.4		699
40423	2004 11 04.28963	02 55 37.69	+18 07 04.7	19.0 R	333	40519	2004 11 04.46960	03 46 05.96	+25 41 02.4	18.1 R	703
40423	2004 11 04.29091	02 55 37.63	+18 07 04.7	19.2 R	333	40519	2004 11 04.47984	03 46 05.41	+25 41 02.8	18.5 R	703
40423	2004 11 04.30227	02 55 37.01	+18 07 02.5	19.7 R	333	40519	2004 11 04.49009	03 46 04.84	+25 41 02.3	18.3 R	703
40423	2004 11 04.30352	02 55 36.90	+18 07 03.2	19.4 R	333	40519	2004 11 04.50036	03 46 04.26	+25 41 01.7	18.2 R	703
40428	2004 11 03.35944	03 34 08.74	+07 13 36.3	18.7 R	699	40520	2004 11 03.27552	03 30 29.59	+31 48 34.9	17.3 R	699
40428	2004 11 03.37651	03 34 08.01	+07 13 29.8		699	40520	2004 11 03.29185	03 30 28.56	+31 48 35.6		699
40428	2004 11 03.39359	03 34 07.20	+07 13 25.2		699	40520	2004 11 03.30822	03 30 27.54	+31 48 36.1		699
40428	2004 11 03.41068	03 34 06.34	+07 13 20.6		699	40520	2004 11 03.32458	03 30 26.52	+31 48 36.2		699
40428	2004 11 04.41074	03 33 16.67	+07 08 52.8	18.6 R	699	40520	2004 11 03.42698	03 30 20.12	+31 48 38.8	16.9 R	703
40428	2004 11 04.42777	03 33 15.87	+07 08 48.4		699	40520	2004 11 03.43572	03 30 19.49	+31 48 39.4	17.2 R	703
40428	2004 11 04.44481	03 33 14.98	+07 08 42.9		699	40520	2004 11 03.44596	03 30 18.88	+31 48 39.4	17.3 R	703
40428	2004 11 04.46186	03 33 13.96	+07 08 39.7		699	40520	2004 11 03.45562	03 30 18.26	+31 48 39.5	17.3 R	703
40428	2004 11 05.38601	03 32 27.88	+07 04 34.3	18.5 R	699	40520	2004 11 04.25632	03 29 30.22	+31 49 00.8	17.8	704
40428	2004 11 05.39898	03 32 27.20	+07 04 31.2		699	40520	2004 11 04.26827	03 29 29.45	+31 49 01.0	18.1	704
40428	2004 11 05.41195	03 32 26.58	+07 04 27.5		699	40520	2004 11 04.28021	03 29 28.69	+31 49 01.4	18.0	704
40428	2004 11 05.42492	03 32 25.84	+07 04 24.5		699	40520	2004 11 04.29216	03 29 27.95	+31 49 01.9	18.0	704
40429	2004 10 24.43193	08 09 01.84	+33 40 24.5	18.1	704	40520	2004 11 04.30411	03 29 27.25	+31 49 01.8	18.6	704
40429	2004 10 24.44383	08 09 02.37	+33 40 26.0	18.9	704	40522	2004 11 04.46426	03 52 42.19	+23 15 24.5	18.8 R	703
40429	2004 10 24.45573	08 09 02.91	+33 40 28.5	19.4	704	40522	2004 11 04.47450	03 52 41.57	+23 15 24.4	18.6 R	703
40429	2004 10 24.46764	08 09 03.39	+33 40 32.0	18.6	704	40522	2004 11 04.48478	03 52 40.97	+23 15 24.6	18.3 R	703
40429	2004 10 24.47955	08 09 03.93	+33 40 33.8	18.7	704	40522	2004 11 04.49502	03 52 40.46	+23 15 26.3	18.6 R	703
40429	2004 11 04.37534	08 15 59.28	+34 19 59.2	18.2	704	40526	2004 11 04.30161	04 06 48.53	+15 56 29.4	18.5 V	691
40429	2004 11 04.38727	08 15 59.67	+34 20 03.2	18.3	704	40526	2004 11 04.31634	04 06 47.81	+15 56 27.1	17.9 R	699
40429	2004 11 04.39921	08 15 59.89	+34 20 05.9	18.4	704	40526	2004 11 04.33238	04 06 47.05	+15 56 24.7	18.7 V	691
40429	2004 11 04.41116	08 16 00.26	+34 20 07.7	18.3	704	40526	2004 11 04.33836	04 06 46.75	+15 56 23.5		699
40429	2004 11 04.42325	08 16 00.76	+34 20 12.0	18.1	704	40526	2004 11 04.36031	04 06 45.72	+15 56 20.0		699
40434	2004 10 24.27791	02 30 03.81	+02 22 14.1	18.0 R	683	40526	2004 11 04.36572	04 06 45.44	+15 56 19.4	18.2 V	691
40434	2004 10 24.29128	02 30 03.14	+02 22 08.0	18.2 R	683	40526	2004 11 04.38232	04 06 44.61	+15 56 16.5		699
40434	2004 10 24.30467	02 30 02.52	+02 22 02.6	18.1 R	683	40526	2004 11 04.39659	04 06 43.90	+15 56 14.7	17.5 R	703
40434	2004 11 02.33071	02 23 08.62	+01 15 45.4	17.4 R	699	40526	2004 11 04.40787	04 06 43.38	+15 56 12.4	17.9 R	703
40434	2004 11 02.34858	02 23 07.74	+01 15 38.4		699	40526	2004 11 04.41913	04 06 42.82	+15 56 11.0	17.8 R	703
40434	2004 11 02.36642	02 23 06.88	+01 15 31.1		699	40526	2004 11 04.43038	04 06 42.26	+15 56 08.4	17.7 R	703
40434	2004 11 02.38428	02 23 06.04	+01 15 24.0		699	40531	2004 10 23.25163	01 10 14.25	+15 39 27.6	18.8	704
40434	2004 11 03.46922	02 22 16.55	+01 08 20.1	18.3	608	40531	2004 10 23.26335	01 10 13.72	+15 39 21.1	19.2	704
40434	2004 11 03.47948	02 22 16.08	+01 08 16.4	18.0	608	40531	2004 10 23.27505	01 10 13.19	+15 39 15.1	19.2	704
40434	2004 11 03.49028	02 22 15.54	+01 08 12.0	18.1	608	40531	2004 10 23.28675	01 10 12.66	+15 39 08.4	19.1	704
40459	2004 11 03.15617	00 34 23.19	+13 52 10.4	18.3	644	40531	2004 10 23.29843	01 10 12.13	+15 39 02.2	19.0	704
40459	2004 11 03.17748	00 34 22.53	+13 52 01.5	18.3	644	40531	2004 10 24.25043	01 09 31.81	+15 30 35.5	17.8	704
40459	2004 11 03.19817	00 34 21.89	+13 51 52.1	18.4	644	40531	2004 10 24.26225	01 09 31.30	+15 30 28.8	18.2	704
40459	2004 11 04.24817	00 33 50.77	+13 43 59.2	19.0 R	703	40531	2004 10 24.27416	01 09 30.76	+15 30 22.4	18.6	704
40459	2004 11 04.25873	00 33 50.43	+13 43 55.3	18.7 R	703	40531	2004 10 24.28599	01 09 30.23	+15 30 16.2	18.3	704
40459	2004 11 04.26918	00 33 50.04	+13 43 50.0	19.4 R	703	40531	2004 10 24.29780	01 09 29.77	+15 30 09.7	18.3	704
40459	2004 11 04.27964	00 33 49.71	+13 43 43.8	17.8 R	703	40531	2004 10 25.19253	01 08 52.73	+15 22 12.4	17.8	704
40465	2004 11 03.35373	04 23 33.38	+08 50 26.1	18.0 R	699	40531	2004 10 25.20449	01 08 52.23	+15 22 05.9	18.3	704
40465	2004 11 03.37082	04 23 32.65	+08 50 19.9		699	40531	2004 10 25.21644	01 08 51.62	+15 21 58.9	18.4	704
40465	2004 11 03.38790	04 23 31.95	+08 50 13.7		699	40531	2004 10 25.22839	01 08 51.15	+15 21 53.3	18.2	704
40465	2004 11 03.40497	04 23 31.21	+08 50 07.0		699	40531	2004 10 25.24034	01 08 50.66	+15 21 47.1	18.0	704
40471	2004 11 03.31675	05 40 28.23	+46 39 16.0	17.0	704	40531	2004 11 03.15980	01 03 23.47	+14 03 17.3	17.5	644
40471	2004 11 03.32883	05 40 28.05	+46 39 21.5	17.1	704	40531	2004 11 03.18112	01 03 22.76	+14 03 06.3	17.4	644
40471	2004 11 03.34097	05 40 27.85	+46 39 27.0	17.4	704	40531	2004 11 03.20193	01 03 22.06	+14 02 55.7	17.3	644
40471	2004 11 03.35311	05 40 27.72	+46 39 32.2	17.0	704	40532	2004 11 02.24233	01 29 42.95	+19 11 26.9	18.0 R	699
40471	2004 11 03.36519	05 40 27.50	+46 39 37.7	17.2	704	40532	2004 11 02.26179	01 29 41.85	+19 11 23.3		699
40482	2004 11 03.33425	04 30 49.22	+02 21 02.9	18.4 R	683	40532	2004 11 02.28129	01 29 40.78	+19 11 19.1		

40563	2004 11 04.24645	02 00 02.92	+14 21 23.0	699	40648	2004 11 02.30341	03 49 45.99	+21 11 18.1	19.6 R	333
40563	2004 11 04.26593	02 00 01.93	+14 21 15.4	699	40648	2004 11 02.31634	03 49 45.38	+21 11 16.8	19.4 R	333
40563	2004 11 04.28539	02 00 00.98	+14 21 08.2	699	40648	2004 11 02.32926	03 49 44.65	+21 11 13.8	19.7 R	333
40563	2004 11 04.30527	01 59 59.98	+14 21 00.1	17.8 R	703	40648	2004 11 04.31878	03 48 04.78	+21 04 46.0	18.0 R
40563	2004 11 04.31329	01 59 59.58	+14 20 55.9	17.8 R	703	40648	2004 11 04.34079	03 48 03.63	+21 04 41.3	699
40563	2004 11 04.32149	01 59 59.17	+14 20 52.4	17.8 R	703	40648	2004 11 04.36275	03 48 02.44	+21 04 37.3	699
40563	2004 11 04.32949	01 59 58.78	+14 20 50.4	17.8 R	703	40648	2004 11 04.38476	03 48 01.21	+21 04 33.3	699
40567	2004 11 01.37912	03 18 32.50	-02 16 20.7	17.7	644	40648	2004 11 04.46321	03 47 57.05	+21 04 16.2	17.9 R
40567	2004 11 01.39947	03 18 31.50	-02 16 31.2	17.6	644	40648	2004 11 04.47345	03 47 56.51	+21 04 13.8	18.0 R
40567	2004 11 01.42571	03 18 30.20	-02 16 45.3	17.8	644	40648	2004 11 04.48374	03 47 55.96	+21 04 12.0	17.9 R
40568	2004 10 24.37968	07 25 49.59	+35 37 24.5	18.4	704	40648	2004 11 04.49397	03 47 55.50	+21 04 09.8	17.9 R
40568	2004 10 24.39158	07 25 50.02	+35 37 25.7	19.0	704	40649	2004 11 04.40453	04 35 55.02	+25 26 35.6	18.9 V
40568	2004 10 24.40347	07 25 50.46	+35 37 27.6	19.0	704	40649	2004 11 04.43573	04 35 53.58	+25 26 33.7	19.0 V
40568	2004 10 24.41538	07 25 50.92	+35 37 28.5	18.9	704	40649	2004 11 04.47153	04 35 51.92	+25 26 31.7	19.1 V
40568	2004 10 24.42727	07 25 51.42	+35 37 29.2	18.8	704	40650	2004 11 02.39015	02 42 44.01	+25 36 00.1	17.9 R
40599	2004 11 02.40488	02 46 55.17	+21 44 27.5	17.4 R	699	40650	2004 11 02.40744	02 42 42.84	+25 35 59.1	699
40599	2004 11 02.42216	02 46 54.18	+21 44 25.1	699	699	40650	2004 11 02.42473	02 42 41.71	+25 35 59.6	699
40599	2004 11 02.43948	02 46 53.11	+21 44 23.9	699	699	40650	2004 11 02.44203	02 42 40.64	+25 35 57.5	699
40599	2004 11 02.45678	02 46 52.06	+21 44 22.4	699	699	40650	2004 11 04.30413	02 40 44.09	+25 34 38.1	17.9 R
40599	2004 11 04.32285	02 45 02.82	+21 41 30.0	17.5 R	699	40650	2004 11 04.32612	02 40 42.65	+25 34 36.8	699
40599	2004 11 04.34484	02 45 01.46	+21 41 28.2	699	699	40650	2004 11 04.34811	02 40 41.23	+25 34 35.1	699
40599	2004 11 04.36681	02 45 00.15	+21 41 26.1	699	699	40650	2004 11 04.37006	02 40 39.76	+25 34 34.1	699
40599	2004 11 04.38884	02 44 58.79	+21 41 23.2	699	699	40651	2004 11 04.30368	01 56 07.30	+12 09 47.9	19.8 R
40599	2004 11 04.39009	02 44 58.72	+21 41 23.9	18.0 R	333	40651	2004 11 04.31171	01 56 06.74	+12 09 47.0	19.2 R
40599	2004 11 04.40285	02 44 57.95	+21 41 21.9	18.9 R	333	40651	2004 11 04.31987	01 56 06.47	+12 09 43.8	19.3 R
40599	2004 11 04.41694	02 44 57.04	+21 41 21.2	19.4 R	333	40651	2004 11 04.32792	01 56 05.89	+12 09 41.4	18.8 R
40605	2004 11 03.46332	00 53 07.24	+02 50 41.2	19.8	608	40656	2004 11 04.39449	04 53 16.91	+12 19 15.6	17.5 R
40605	2004 11 03.47388	00 53 06.91	+02 50 37.9	19.5	608	40656	2004 11 04.40575	04 53 16.38	+12 19 16.8	17.5 R
40605	2004 11 03.48474	00 53 06.55	+02 50 34.6	19.8	608	40656	2004 11 04.41704	04 53 15.92	+12 19 18.5	17.0 R
40606	2004 11 02.40552	02 28 08.44	+22 42 22.4	17.6 R	699	40656	2004 11 04.42829	04 53 15.39	+12 19 19.4	17.0 R
40606	2004 11 02.42281	02 28 07.37	+22 42 21.6	699	699	40658	2004 11 02.32561	03 00 04.87	+03 35 56.2	17.4 R
40606	2004 11 02.44013	02 28 06.20	+22 42 20.9	699	699	40658	2004 11 02.34345	03 00 03.92	+03 35 54.2	699
40606	2004 11 02.45742	02 28 05.17	+22 42 20.1	699	699	40658	2004 11 02.36133	03 00 02.92	+03 35 52.7	699
40606	2004 11 04.32448	02 26 10.56	+22 40 44.6	17.1 R	699	40658	2004 11 02.37919	03 00 01.89	+03 35 50.2	699
40606	2004 11 04.34648	02 26 09.17	+22 40 42.3	699	699	40659	2004 11 05.15177	23 34 54.46	-23 21 36.3	19.0
40606	2004 11 04.36844	02 26 07.78	+22 40 41.5	699	699	40659	2004 11 05.16378	23 34 54.46	-23 21 31.8	18.9
40606	2004 11 04.39048	02 26 06.38	+22 40 40.0	699	699	40659	2004 11 05.17579	23 34 54.39	-23 21 26.2	18.6
40606	2004 11 04.92693	02 25 33.96	+22 40 06.2	18.1 V	951	40662	2004 11 02.39079	02 47 56.97	+24 53 17.4	17.5 R
40606	2004 11 04.94831	02 25 32.64	+22 40 04.6	17.7 V	951	40662	2004 11 02.40808	02 47 55.98	+24 53 10.0	699
40606	2004 11 04.96963	02 25 31.38	+22 40 03.8	18.4 V	951	40662	2004 11 02.42537	02 47 54.98	+24 53 03.5	699
40607	2004 11 05.11487	21 35 39.52	-16 37 47.3	19.9 V	291	40662	2004 11 02.44267	02 47 54.00	+24 52 56.4	699
40607	2004 11 05.12225	21 35 39.87	-16 37 45.3	20.0 V	291	40662	2004 11 04.30495	02 46 11.67	+24 40 42.6	17.5 R
40607	2004 11 05.13071	21 35 40.27	-16 37 43.0	20.0 V	291	40662	2004 11 04.32693	02 46 10.43	+24 40 33.6	699
40614	2004 11 04.22780	01 56 33.16	+12 32 46.0	17.9 R	699	40662	2004 11 04.34892	02 46 09.18	+24 40 25.0	699
40614	2004 11 04.24726	01 56 32.23	+12 32 37.6	699	699	40662	2004 11 04.37089	02 46 07.91	+24 40 15.8	699
40614	2004 11 04.26674	01 56 31.25	+12 32 30.2	699	699	40663	2004 10 23.19094	03 13 24.49	+17 45 01.6	17.6 V
40614	2004 11 04.28620	01 56 30.29	+12 32 23.0	699	699	40663	2004 10 23.22273	03 13 23.16	+17 44 47.1	17.6 V
40614	2004 11 04.30368	01 56 29.43	+12 32 16.2	17.5 R	703	40663	2004 10 23.25181	03 13 21.92	+17 44 34.0	17.8 V
40614	2004 11 04.31171	01 56 29.02	+12 32 12.9	17.6 R	703	40663	2004 10 24.18582	03 12 43.37	+17 37 19.7	17.2 R
40614	2004 11 04.31987	01 56 28.62	+12 32 10.0	17.6 R	703	40663	2004 10 24.22277	03 12 41.75	+17 37 03.7	699
40614	2004 11 04.32792	01 56 28.23	+12 32 06.7	17.4 R	703	40663	2004 10 24.23904	03 12 41.01	+17 36 56.0	699
40615	2004 11 02.39207	03 18 02.73	+25 17 11.6	17.5 R	699	40663	2004 10 24.25533	03 12 40.41	+17 36 47.9	699
40615	2004 11 02.40935	03 18 01.74	+25 17 08.0	699	699	40663	2004 11 04.35054	03 04 00.40	+16 04 36.9	16.4 R
40615	2004 11 02.42666	03 18 00.81	+25 17 03.7	699	699	40663	2004 11 04.36103	03 03 59.84	+16 04 31.2	16.2 R
40615	2004 11 02.44396	03 17 59.80	+25 16 59.8	699	699	40663	2004 11 04.37071	03 03 59.34	+16 04 26.5	16.4 R
40617	2004 11 05.22922	00 39 10.91	-07 47 57.4	17.6 R	699	40663	2004 11 04.38057	03 03 58.85	+16 04 20.8	16.4 R
40617	2004 11 05.24543	00 39 10.58	-07 48 01.1	699	699	40677	2004 11 05.09215	20 51 05.76	+04 33 17.0	19.8 R
40617	2004 11 05.26171	00 39 10.30	-07 48 04.9	699	699	40677	2004 11 05.10561	20 51 06.25	+04 33 13.4	18.6 R
40617	2004 11 05.27795	00 39 09.89	-07 48 09.4	699	699	40677	2004 11 05.11905	20 51 06.78	+04 33 09.5	18.9 R
40623	2004 11 02.22372	01 48 44.95	+05 21 24.2	18.6	644	40677	2004 11 05.13250	20 51 07.37	+04 33 05.7	19.0 R
40623	2004 11 02.24441	01 48 43.99	+05 21 17.4	18.6	644	40682	2004 10 24.31314	03 21 16.21	+32 47 47.1	18.5
40623	2004 11 02.26523	01 48 42.97	+05 21 10.7	19.1	644	40682	2004 10 24.32501	03 21 15.61	+32 47 47.7	18.8
40623	2004 11 04.23672	01 47 13.28	+05 10 46.4	18.0 R	699	40682	2004 10 24.33690	03 21 14.96	+32 47 47.3	18.9
40623	2004 11 04.25619	01 47 12.41	+05 10 41.0	699	699	40682	2004 10 24.34879	03 21 14.31	+32 47 47.5	19.1
40623	2004 11 04.27564	01 47 11.46	+05 10 35.4	699	699	40682	2004 10 24.36067	03 21 13.72	+32 47 47.8	18.8
40623	2004 11 04.29510	01 47 10.57	+05 10 29.6	699	699	40682	2004 11 03.42804	03 11 56.45	+32 39 23.8	17.4 R
40625	2004 10 23.17193	03 06 56.66	+22 02 52.9	18.2 V	691	40682	2004 11 03.43677	03 11 55.96	+32 39 22.8	17.8 R
40625	2004 10 23.20456	03 06 54.93	+22 02 54.3	18.2 V	691	40682	2004 11 03.44703	03 11 55.35	+32 39 21.1	17.3 R
40625	2004 10 23.23335	03 06 53.39	+22 02 55.3	18.1 V	691	40682	2004 11 03.45669	03 11 54.67	+32 39 20.5	17.7 R
40625	2004 10 24.31046	03 05 56.69	+22 03 21.3	18.1	704	40682	2004 11 04.25514	03 11 07.66	+32 37 51.3	18.3
40625	2004 10 24.32233	03 05 56.03	+22 03 21.3	18.2	704	40682	2004 11 04.26709	03 11 06.95	+32 37 50.0	18.6
40625	2004 10 24.33421	03 05 55.36	+22 03 21.9	18.1	704	40682	2004 11 04.27904	03 11 06.24	+32 37 48.8	18.4
40625	2004 10 24.34610	03 05 54.69	+22 03 21.4	18.0	704	40682	2004 11 04.29098	03 11 05.48	+32 37 47.2	18.4
40625	2004 10 24.35799	03 05 54.03	+22 03 22.1	18.4	704	40682	2004 11 04.30293	03 11 04.75	+32 37 45.5	18.3
40625	2004 11 03.28045	02 56 27.19	+22 01 00.2	17.4 R	699	40687	2004 10 24.29101	03 42 46.27	+11 15 32.2	17.8 R
40625	2004 11 03.29678	02 56 26.14	+22 00 58.8	699	699	40687	2004 10 24.30320	03 42 45.86	+11 15 24.8	699
40625	2004 11 03.31315	02 56 25.18	+22 00 58.5	699	699	40687	2004 10 24.31541	03 42 45.35	+11 15 18.9	699
40625	2004 11 03.32951	02 56 24.13	+22 00 57.7	699	699	40687	2004 10 24.32762	03 42 44.92	+11 15 11.8	699
40625	2004 11 04.32204	02 55 24.31	+22 00 08.2	17.2 R	699	40687	2004 11 03.35944	03 35 51.39	+09 42 31.9	17.4 R
40625	2									

2004 NOV. 7

M.P.S. 119019

40710	2004 11 03.24177	01 58 27.29	-05 26 41.4		699	40769	2004 11 04.24401	01 28 05.52	+13 22 03.6	699
40710	2004 11 03.26126	01 58 26.34	-05 26 45.3		699	40769	2004 11 04.26348	01 28 04.75	+13 21 54.9	699
40716	2004 11 04.31623	05 57 33.75	+32 04 42.5	17.4	704	40769	2004 11 04.28295	01 28 03.99	+13 21 45.9	699
40716	2004 11 04.32828	05 57 33.70	+32 04 47.5	17.7	704	40769	2004 11 04.30210	01 28 03.17	+13 21 35.7	16.8 R 703
40716	2004 11 04.34031	05 57 33.61	+32 04 52.1	18.1	704	40769	2004 11 04.31010	01 28 02.92	+13 21 33.1	16.4 R 703
40716	2004 11 04.35235	05 57 33.51	+32 04 57.3	17.8	704	40769	2004 11 04.31827	01 28 02.62	+13 21 29.2	16.5 R 703
40716	2004 11 04.36439	05 57 33.43	+32 05 02.1	17.5	704	40769	2004 11 04.32634	01 28 02.35	+13 21 26.0	16.4 R 703
40724	2004 10 24.31911	04 43 46.33	+38 31 15.1	18.0	704	40770	2004 10 31.15870	23 38 19.93	+04 01 42.8	18.5 R 699
40724	2004 10 24.33099	04 43 45.99	+38 31 21.5	18.2	704	40770	2004 10 31.17490	23 38 19.66	+04 01 35.8	699
40724	2004 10 24.34288	04 43 45.69	+38 31 26.1	18.5	704	40770	2004 10 31.19113	23 38 19.45	+04 01 32.5	699
40724	2004 10 24.35476	04 43 45.29	+38 31 32.2	18.1	704	40770	2004 10 31.20733	23 38 19.18	+04 01 25.4	699
40724	2004 10 24.36664	04 43 44.96	+38 31 37.4	18.7	704	40770	2004 11 02.15214	23 37 55.03	+03 50 22.5	18.8 R 699
40725	2004 11 04.39501	04 43 11.74	+14 55 53.0	18.5 R	703	40770	2004 11 02.17241	23 37 54.83	+03 50 14.6	699
40725	2004 11 04.40627	04 43 11.18	+14 55 49.3	18.9 R	703	40770	2004 11 02.19271	23 37 54.59	+03 50 08.8	699
40725	2004 11 04.41755	04 43 10.73	+14 55 46.3	18.6 R	703	40770	2004 11 02.21302	23 37 54.32	+03 50 02.1	699
40725	2004 11 04.42881	04 43 10.35	+14 55 42.3	18.8 R	703	40772	2004 11 04.24077	01 02 04.69	+07 40 00.4	19.2 R 699
40726	2004 10 31.23792	01 24 59.39	-01 49 52.1	17.5 R	699	40772	2004 11 04.26023	01 02 04.02	+07 39 55.5	699
40726	2004 10 31.25414	01 24 58.66	-01 49 52.0		699	40772	2004 11 04.27971	01 02 03.22	+07 39 52.0	699
40726	2004 10 31.27031	01 24 57.77	-01 49 52.0		699	40772	2004 11 04.29915	01 02 02.45	+07 39 48.7	699
40726	2004 10 31.28652	01 24 57.02	-01 49 52.3		699	40776	2004 10 24.25053	01 21 04.21	+12 07 46.4	18.1 704
40729	2004 10 24.43765	09 26 56.58	+37 37 41.2	19.6	704	40776	2004 10 24.26235	01 21 03.58	+12 07 43.6	18.1 704
40729	2004 10 24.44954	09 26 57.69	+37 37 42.2	19.9	704	40776	2004 10 24.27426	01 21 03.01	+12 07 40.7	18.8 704
40729	2004 10 24.46144	09 26 58.60	+37 37 43.9	20.1	704	40776	2004 10 24.28609	01 21 02.40	+12 07 37.5	18.6 704
40729	2004 10 24.47336	09 26 59.54	+37 37 48.2	20.2	704	40776	2004 10 24.29790	01 21 01.81	+12 07 34.9	18.8 704
40732	2004 10 30.41903	20 52 55.98	-31 57 32.7	18.5 R	E12	40776	2004 10 25.20438	01 20 17.97	+12 03 52.3	19.0 704
40732	2004 10 30.43022	20 52 56.62	-31 57 27.5	18.1 R	E12	40776	2004 10 25.21633	01 20 17.40	+12 03 49.4	18.8 704
40732	2004 10 30.44143	20 52 57.20	-31 57 21.9	18.3 R	E12	40776	2004 10 25.22828	01 20 16.76	+12 03 46.5	18.5 704
40732	2004 10 30.45264	20 52 57.80	-31 57 16.8	18.7 R	E12	40776	2004 10 25.24023	01 20 16.18	+12 03 43.7	18.6 704
40732	2004 11 01.40691	20 54 47.71	-31 41 42.1	18.8 R	E12	40776	2004 11 03.16536	01 13 31.49	+11 28 00.9	18.3 644
40732	2004 11 01.41811	20 54 48.35	-31 41 36.4	18.6 R	E12	40776	2004 11 03.18632	01 13 30.57	+11 27 56.1	17.9 644
40732	2004 11 01.43115	20 54 49.10	-31 41 30.5	18.5 R	E12	40776	2004 11 03.20878	01 13 29.61	+11 27 50.8	17.8 644
40732	2004 11 01.44237	20 54 49.68	-31 41 24.8	18.7 R	E12	40776	2004 11 04.25031	01 12 46.55	+11 23 52.6	17.5 R 703
40739	2004 11 04.40178	04 31 03.24	+25 20 18.3	18.3 V	691	40776	2004 11 04.26086	01 12 46.08	+11 23 50.8	18.0 R 703
40739	2004 11 04.40453	04 31 03.13	+25 20 17.7	18.3 V	691	40776	2004 11 04.27132	01 12 45.62	+11 23 48.1	17.7 R 703
40739	2004 11 04.43303	04 31 01.76	+25 20 10.4	18.5 V	691	40776	2004 11 04.28178	01 12 45.22	+11 23 45.8	17.4 R 703
40739	2004 11 04.43573	04 31 01.63	+25 20 09.8	18.4 V	691	40778	2004 11 04.22780	02 02 14.22	+12 33 16.2	18.4 R 699
40739	2004 11 04.46894	04 31 00.05	+25 20 00.8	18.5 V	691	40778	2004 11 04.24726	02 02 13.24	+12 33 11.1	699
40739	2004 11 04.47153	04 30 59.94	+25 20 00.1	18.5 V	691	40778	2004 11 04.26674	02 02 12.34	+12 33 04.4	699
40745	2004 10 31.44884	08 26 37.16	+17 14 48.1	18.1 R	699	40778	2004 11 04.28620	02 02 11.39	+12 33 00.7	699
40745	2004 10 31.46513	08 26 38.00	+17 14 48.5		699	40778	2004 11 04.30368	02 02 10.47	+12 32 54.7	17.5 R 703
40745	2004 10 31.48138	08 26 38.91	+17 14 48.5		699	40778	2004 11 04.31171	02 02 10.08	+12 32 52.2	18.3 R 703
40745	2004 10 31.49767	08 26 39.86	+17 14 48.8		699	40778	2004 11 04.31987	02 02 09.74	+12 32 50.7	18.5 R 703
40745	2004 10 31.51438	08 26 40.80	+17 14 50.2	18.5	644	40778	2004 11 04.32792	02 02 09.36	+12 32 47.8	18.0 R 703
40745	2004 10 31.52476	08 26 41.39	+17 14 50.3	19.5	644	40779	2004 11 05.09941	23 07 50.52	-15 27 03.0	18.4 704
40745	2004 10 31.53587	08 26 42.00	+17 14 51.1	19.5	644	40779	2004 11 05.11157	23 07 50.36	-15 26 57.9	18.9 704
40751	2004 11 02.39850	04 27 24.80	+16 22 57.5	17.2 R	699	40779	2004 11 05.12366	23 07 50.37	-15 26 51.3	18.6 704
40751	2004 11 02.41578	04 27 24.14	+16 22 54.0		699	40779	2004 11 05.14035	23 07 50.40	-15 26 44.0	18.3 R 699
40751	2004 11 02.43309	04 27 23.51	+16 22 50.2		699	40779	2004 11 05.15657	23 07 50.36	-15 26 36.3	699
40751	2004 11 02.45039	04 27 22.85	+16 22 45.5		699	40779	2004 11 05.17281	23 07 50.26	-15 26 28.9	699
40751	2004 11 04.31472	04 26 14.78	+16 15 40.5	17.2 R	699	40779	2004 11 05.18900	23 07 50.23	-15 26 20.3	699
40751	2004 11 04.33674	04 26 13.92	+16 15 35.5		699	40782	2004 10 24.28532	03 43 40.07	+21 35 39.2	18.7 R 699
40751	2004 11 04.35870	04 26 13.01	+16 15 30.5		699	40782	2004 10 24.29752	03 43 39.62	+21 35 37.6	699
40751	2004 11 04.38070	04 26 12.14	+16 15 25.6		699	40782	2004 10 24.30973	03 43 39.09	+21 35 36.4	699
40751	2004 11 04.39606	04 26 11.48	+16 15 22.3	16.8 R	703	40782	2004 10 24.32194	03 43 38.49	+21 35 34.8	699
40751	2004 11 04.40734	04 26 11.06	+16 15 19.6	16.9 R	703	40782	2004 11 04.46269	03 34 57.74	+21 10 26.2	18.0 R 703
40751	2004 11 04.41861	04 26 10.62	+16 15 17.0	16.9 R	703	40782	2004 11 04.47292	03 34 57.26	+21 10 25.1	18.3 R 703
40751	2004 11 04.42986	04 26 10.14	+16 15 14.3	17.1 R	703	40782	2004 11 04.48319	03 34 56.65	+21 10 23.5	17.8 R 703
40754	2004 11 04.23510	01 59 52.07	+08 35 34.1	18.2 R	699	40782	2004 11 04.49344	03 34 56.12	+21 10 20.4	18.3 R 703
40754	2004 11 04.25455	01 59 51.05	+08 35 31.1		699	40783	2004 11 03.13685	00 30 32.14	+04 19 24.7	19.4 V 691
40754	2004 11 04.27403	01 59 50.09	+08 35 27.8		699	40783	2004 11 03.15617	00 30 31.58	+04 19 20.9	19.5 V 691
40754	2004 11 04.29349	01 59 49.12	+08 35 24.3		699	40783	2004 11 03.17932	00 30 30.90	+04 19 16.4	19.4 V 691
40755	2004 10 24.18907	02 45 15.08	+12 51 17.2	18.0 R	699	40784	2004 11 04.31391	04 17 37.35	+20 18 15.6	18.5 R 699
40755	2004 10 24.19069	02 45 14.98	+12 51 15.9	18.1 R	699	40784	2004 11 04.33592	04 17 36.27	+20 18 12.5	699
40755	2004 10 24.22601	02 45 13.23	+12 51 07.7		699	40784	2004 11 04.35788	04 17 35.32	+20 18 08.3	699
40755	2004 10 24.22763	02 45 13.16	+12 51 07.7		699	40784	2004 11 04.37988	04 17 34.30	+20 18 05.0	699
40755	2004 10 24.24230	02 45 12.47	+12 51 02.7		699	40785	2004 10 24.18907	02 36 59.01	+14 01 08.6	18.0 R 699
40755	2004 10 24.24392	02 45 12.34	+12 51 01.6		699	40785	2004 10 24.22601	02 36 57.19	+14 00 57.9	699
40755	2004 10 24.25857	02 45 11.60	+12 50 58.9		699	40785	2004 10 24.24230	02 36 56.37	+14 00 53.0	699
40755	2004 10 24.26020	02 45 11.56	+12 50 58.7		699	40785	2004 10 24.25857	02 36 55.58	+14 00 47.5	699
40755	2004 11 04.34683	02 35 52.31	+12 02 04.3	17.4 R	703	40785	2004 11 02.35264	02 29 19.06	+13 10 36.7	19.2 R 333
40755	2004 11 04.35729	02 35 51.80	+12 02 01.7	17.2 R	703	40785	2004 11 02.36618	02 29 18.31	+13 10 31.8	18.6 R 333
40755	2004 11 04.36698	02 35 51.31	+12 01 58.6	17.2 R	703	40785	2004 11 04.34630	02 27 38.09	+12 59 31.8	17.6 R 703
40755	2004 11 04.37671	02 35 50.79	+12 01 56.4	17.4 R	703	40785	2004 11 04.35676	02 27 37.54	+12 59 28.2	17.1 R 703
40758	2004 11 03.12976	22 50 14.48	-00 44 58.4	18.1 R	699	40785	2004 11 04.36645	02 27 37.02	+12 59 24.7	17.4 R 703
40758	2004 11 03.14444	22 50 14.76	-00 45 01.0		699	40785	2004 11 04.37618	02 27 36.55	+12 59 21.6	17.1 R 703
40758	2004 11 03.15911	22 50 14.98	-00 45 03.8		699	40786	2004 11 03.30951	02 03 58.99	+14 01 17.7	17.9 644
40758	2004 11 03.17380	22 50 15.26	-00 45 06.3		699	40786	2004 11 03.33545	02 03 57.65	+14 01 10.5	17.9 644
40759	2004 10 23.26730	03 24 09.80	+22 34 14.3	18.5 V	691	40786	2004 11 03.36051	02 03 56.37	+14 01 03.6	17.9 644
40759	2004 10 23.29574	03 24 08.52	+22 34 07.4	18.5 V	691	4				

40794	2004 11 04.39463	07 18 33.53	+33 28 23.7	18.9	704	40857	2004 11 04.37006	02 43 39.89	+24 39 39.7	699
40794	2004 11 04.40658	07 18 33.71	+33 28 27.0	19.5	704	40859	2004 10 24.20610	03 38 55.59	+20 21 12.7	19.4 V 291
40794	2004 11 04.41851	07 18 33.92	+33 28 30.4	18.9	704	40859	2004 10 24.21247	03 38 55.30	+20 21 11.7	19.4 V 291
40798	2004 11 02.25043	01 00 56.48	+19 24 47.0	18.1 R	699	40859	2004 10 24.21852	03 38 55.02	+20 21 10.6	19.2 V 291
40798	2004 11 02.26991	01 00 55.62	+19 24 40.1		699	40859	2004 10 24.25888	03 38 53.29	+20 21 04.1	19.3 V 291
40798	2004 11 02.28942	01 00 54.73	+19 24 33.7		699	40859	2004 10 24.26875	03 38 52.85	+20 21 02.5	19.2 V 291
40798	2004 11 02.30892	01 00 53.84	+19 24 27.5		699	40859	2004 10 24.27567	03 38 52.55	+20 21 01.3	19.2 V 291
40798	2004 11 04.25625	00 59 30.78	+19 13 37.7	17.6 R	703	40859	2004 10 24.33478	03 38 49.92	+20 20 51.4	19.2 V 291
40798	2004 11 04.26669	00 59 30.35	+19 13 33.4	18.0 R	703	40859	2004 10 24.34090	03 38 49.66	+20 20 50.4	19.2 V 291
40798	2004 11 04.27716	00 59 29.89	+19 13 30.4	17.7 R	703	40859	2004 10 24.34705	03 38 49.39	+20 20 49.3	19.1 V 291
40798	2004 11 04.28759	00 59 29.51	+19 13 25.3	18.0 R	703	40859	2004 11 04.21747	03 30 04.37	+19 45 09.9	19.1 V 691
40808	2004 11 04.46375	04 09 52.13	+21 53 50.0	18.1 R	703	40859	2004 11 04.24426	03 30 02.91	+19 45 04.1	19.0 V 691
40808	2004 11 04.47398	04 09 51.66	+21 53 47.9	18.6 R	703	40859	2004 11 04.27192	03 30 01.40	+19 44 58.1	19.1 V 691
40808	2004 11 04.48426	04 09 51.18	+21 53 45.9	18.8 R	703	40860	2004 10 23.17727	03 09 19.73	+21 27 32.6	19.3 V 691
40808	2004 11 04.49450	04 09 50.60	+21 53 45.3	18.4 R	703	40860	2004 10 23.20977	03 09 18.16	+21 27 26.7	19.2 V 691
40810	2004 11 03.21498	02 46 08.91	+13 10 12.2	19.6 V	691	40860	2004 10 23.23852	03 09 16.76	+21 27 20.9	19.1 V 691
40810	2004 11 03.25057	02 46 07.12	+13 10 02.4	19.6 V	691	40860	2004 10 24.31055	03 08 25.19	+21 23 47.3	19.2 704
40810	2004 11 03.28148	02 46 05.54	+13 09 54.3	19.7 V	691	40860	2004 10 24.32243	03 08 24.54	+21 23 45.0	19.4 704
40810	2004 11 03.41308	02 45 58.88	+13 09 18.5	19.2	644	40860	2004 10 24.33431	03 08 23.95	+21 23 42.9	19.3 704
40810	2004 11 03.43354	02 45 57.83	+13 09 12.9	18.9	644	40860	2004 10 24.34620	03 08 23.37	+21 23 40.5	19.6 704
40810	2004 11 03.45485	02 45 56.78	+13 09 07.2	19.0	644	40860	2004 10 24.35808	03 08 22.78	+21 23 37.8	20.0 704
40810	2004 11 04.34736	02 45 12.91	+13 05 05.6	19.5 R	703	40860	2004 11 04.46109	02 58 45.54	+20 40 05.9	17.6 R 703
40810	2004 11 04.35784	02 45 12.28	+13 05 02.6	18.7 R	703	40860	2004 11 04.47132	02 58 44.94	+20 40 03.8	18.0 R 703
40810	2004 11 04.36751	02 45 11.81	+13 05 00.0	18.9 R	703	40860	2004 11 04.48160	02 58 44.43	+20 40 01.3	18.2 R 703
40810	2004 11 04.37725	02 45 11.30	+13 04 57.0	18.9 R	703	40860	2004 11 04.49183	02 58 43.84	+20 39 57.9	18.1 R 703
40811	2004 11 03.29484	02 11 40.59	+11 19 56.8	18.7	644	40869	2004 11 04.39501	04 42 13.29	+15 29 52.1	18.2 R 703
40811	2004 11 03.30951	02 11 39.88	+11 19 52.6	18.8	644	40869	2004 11 04.40627	04 42 12.88	+15 29 48.8	18.2 R 703
40811	2004 11 03.31635	02 11 39.58	+11 19 50.2	18.7	644	40869	2004 11 04.41755	04 42 12.44	+15 29 45.5	18.3 R 703
40811	2004 11 03.33545	02 11 38.66	+11 19 44.7	18.9	644	40869	2004 11 04.42881	04 42 11.93	+15 29 41.6	19.4 R 703
40811	2004 11 03.34657	02 11 38.17	+11 19 41.4	18.7	644	40876	2004 11 03.34556	03 59 57.85	+13 18 48.5	18.8 R 699
40811	2004 11 03.36051	02 11 37.51	+11 19 37.1	19.0	644	40876	2004 11 03.36268	03 59 57.06	+13 18 44.5	18.8 R 699
40812	2004 11 04.23915	01 14 10.82	+05 47 19.6	19.6 R	699	40876	2004 11 03.37975	03 59 56.20	+13 18 40.6	18.8 R 699
40812	2004 11 04.25861	01 14 10.14	+05 47 14.1		699	40876	2004 11 03.39683	03 59 55.38	+13 18 36.3	18.8 R 699
40812	2004 11 04.27808	01 14 09.36	+05 47 09.5		699	40876	2004 11 04.31804	03 59 12.83	+13 15 04.6	19.1 V 691
40812	2004 11 04.29753	01 14 08.59	+05 47 04.7		699	40876	2004 11 04.34885	03 59 11.34	+13 14 57.5	19.2 V 691
40814	2004 11 03.38377	02 23 07.54	+15 53 33.7	19.3	644	40876	2004 11 04.38236	03 59 09.68	+13 14 49.9	19.0 V 691
40814	2004 11 03.40705	02 23 06.30	+15 53 28.4	19.2	644	40876	2004 11 04.39179	03 59 09.24	+13 14 47.1	18.1 R 703
40814	2004 11 03.42751	02 23 05.22	+15 53 23.9	19.2	644	40876	2004 11 04.39695	03 59 09.01	+13 14 45.6	18.6 R 699
40814	2004 11 03.45292	02 22 17.43	+15 49 51.6	18.5 R	703	40876	2004 11 04.40308	03 59 08.77	+13 14 45.2	17.9 R 703
40814	2004 11 03.46260	02 22 16.85	+15 49 49.4	19.3 R	703	40876	2004 11 04.41399	03 59 08.13	+13 14 42.9	19.4 R 699
40814	2004 11 04.37228	02 22 16.37	+15 49 45.7	19.5 R	703	40876	2004 11 04.41435	03 59 08.09	+13 14 42.5	18.1 R 703
40814	2004 11 04.38214	02 22 15.84	+15 49 44.1	19.1 R	703	40876	2004 11 04.42561	03 59 07.60	+13 14 39.8	18.1 R 703
40817	2004 10 31.22977	01 46 41.17	+03 16 16.3	18.3 R	699	40876	2004 11 04.43101	03 59 07.35	+13 14 38.2	18.1 R 699
40817	2004 10 31.24604	01 46 40.48	+03 16 09.8		699	40876	2004 11 04.44805	03 59 06.50	+13 14 33.6	18.1 R 699
40817	2004 10 31.26222	01 46 39.73	+03 16 01.7		699	40877	2004 11 04.42939	04 30 18.29	+23 33 29.5	19.4 V 691
40817	2004 10 31.27840	01 46 39.10	+03 15 55.8		699	40877	2004 11 04.46364	04 30 16.75	+23 33 27.8	19.5 V 691
40819	2004 11 03.29484	02 02 01.31	+08 18 15.2	18.4	644	40877	2004 11 04.49988	04 30 15.12	+23 33 25.9	19.6 V 691
40819	2004 11 03.31635	02 02 00.25	+08 18 09.2	18.3	644	40880	2004 10 23.17461	03 18 16.09	+21 50 26.5	19.4 V 691
40819	2004 11 03.34657	02 01 58.77	+08 18 01.7	18.1	644	40880	2004 10 23.20714	03 18 14.62	+21 50 21.9	19.2 V 691
40819	2004 11 04.23510	02 01 16.42	+08 14 16.6	18.6 R	699	40880	2004 10 23.23592	03 18 13.31	+21 50 17.6	19.2 V 691
40819	2004 11 04.25455	02 01 15.53	+08 14 09.8		699	40880	2004 11 04.46109	03 08 02.02	+21 10 41.1	17.9 R 703
40819	2004 11 04.27403	02 01 14.61	+08 14 04.5		699	40880	2004 11 04.47132	03 08 01.49	+21 10 39.2	17.9 R 703
40819	2004 11 04.29349	02 01 13.64	+08 13 59.4		699	40880	2004 11 04.48160	03 08 00.91	+21 10 36.8	18.0 R 703
40839	2004 10 24.29344	04 05 09.38	+15 17 55.5	18.1 R	699	40880	2004 11 04.49183	03 08 00.33	+21 10 34.0	17.9 R 703
40839	2004 10 24.30565	04 05 08.92	+15 17 53.5		699	40883	2004 11 04.47066	04 10 53.58	+25 39 43.3	18.5 R 703
40839	2004 10 24.31787	04 05 08.48	+15 17 52.0		699	40883	2004 11 04.48090	04 10 53.01	+25 39 42.6	19.7 R 703
40839	2004 10 24.33006	04 05 08.09	+15 17 51.8		699	40883	2004 11 04.49117	04 10 52.61	+25 39 40.9	18.2 R 703
40839	2004 11 03.34556	03 58 19.80	+15 00 50.7	18.1 R	699	40883	2004 11 04.50142	04 10 51.97	+25 39 40.8	18.8 R 703
40839	2004 11 03.36268	03 58 18.95	+15 00 48.6		699	40893	2004 11 04.31310	04 04 49.68	+21 04 52.1	18.4 R 699
40839	2004 11 03.37975	03 58 18.10	+15 00 46.6		699	40893	2004 11 04.33511	04 04 48.51	+21 04 48.3	18.4 R 699
40839	2004 11 03.39683	03 58 17.27	+15 00 44.2		699	40893	2004 11 04.35705	04 04 47.37	+21 04 45.8	18.4 R 699
40839	2004 11 03.47909	03 58 13.28	+15 00 36.0	18.1	644	40893	2004 11 04.37906	04 04 46.32	+21 04 40.9	18.4 R 699
40839	2004 11 03.49961	03 58 12.28	+15 00 33.6	18.0	644	40896	2003 08 21.93419	21 56 33.73	-15 14 19.3	18.5 R 461
40839	2004 11 03.52050	03 58 11.28	+15 00 31.3	18.3	644	40896	2003 08 21.93711	21 56 33.57	-15 14 19.7	18.5 R 461
40839	2004 11 04.29910	03 57 34.55	+14 59 08.3	18.5 V	691	40897	2004 10 24.28532	03 44 35.54	+21 44 56.1	19.0 R 699
40839	2004 11 04.32935	03 57 33.04	+14 59 05.2	18.4 V	691	40897	2004 10 24.29752	03 44 35.06	+21 44 54.4	19.0 R 699
40839	2004 11 04.36323	03 57 31.35	+14 59 01.6	18.5 V	691	40897	2004 10 24.30973	03 44 34.60	+21 44 52.4	19.0 R 699
40839	2004 11 04.39695	03 57 29.71	+14 58 57.2	18.1 R	699	40897	2004 10 24.32194	03 44 33.97	+21 44 50.3	19.0 R 699
40839	2004 11 04.39712	03 57 29.64	+14 58 57.7	17.6 R	703	40897	2004 11 04.46269	03 36 01.77	+21 11 01.1	17.9 R 703
40839	2004 11 04.40839	03 57 29.10	+14 58 56.0	17.6 R	703	40897	2004 11 04.47292	03 36 01.15	+21 10 58.3	17.9 R 703
40839	2004 11 04.41399	03 57 28.83	+14 58 55.3		699	40897	2004 11 04.48319	03 36 00.61	+21 10 55.0	18.0 R 703
40839	2004 11 04.41966	03 57 28.48	+14 58 55.4	17.2 R	703	40897	2004 11 04.49344	03 36 00.09	+21 10 53.9	18.5 R 703
40839	2004 11 04.43093	03 57 27.94	+14 58 53.9	17.8 R	703	40898	2004 11 02.39913	04 15 44.23	+17 16 04.1	18.5 R 699
40839	2004 11 04.43101	03 57 27.96	+14 58 53.8		699	40898	2004 11 02.41641	04 15 43.46	+17 16 02.3	18.5 R 699
40839	2004 11 04.44805	03 57 27.10	+14 58 51.7		699	40898	2004 11 02.43373	04 15 42.68	+17 15 58.9	18.5 R 699
40840	2004 10 30.13164	22 57 51.10	-20 58 43.8	19.2	644	40898	2004 11 02.45103	04 15 41.79	+17 15 54.5	18.5 R 699
40840	2004 10 30.15236	22 57 50.90	-20 58 37.0	18.4	644	40898	2004 11 04.40030	04 14 13.55	+17 12 10.8	18.4 R 703
40840	2004 10 30.17481	22 57								

40920	2004 11 03.23712	03 03 02.05	+16 19 25.2	18.5 V	691	41010	2004 11 04.43302	03 49 51.75	+17 57 59.3	17.6 R	703
40920	2004 11 03.26829	03 03 00.32	+16 19 20.1	18.5 V	691	41011	2004 10 24.29425	04 03 09.37	+17 17 53.4	19.0 R	699
40921	2004 10 23.19641	03 13 29.60	+14 50 16.5	19.1 V	691	41011	2004 10 24.30645	04 03 08.86	+17 17 50.8		699
40921	2004 10 23.22808	03 13 28.09	+14 50 11.6	19.0 V	691	41011	2004 10 24.31866	04 03 08.52	+17 17 48.9		699
40921	2004 10 23.25703	03 13 26.72	+14 50 07.2	19.0 V	691	41011	2004 10 24.33087	04 03 08.07	+17 17 44.8		699
40921	2004 10 24.18663	03 12 43.46	+14 47 39.3	18.8 R	699	41011	2004 11 02.40042	03 56 57.10	+16 52 05.3	18.6 R	699
40921	2004 10 24.22358	03 12 41.80	+14 47 34.5		699	41011	2004 11 02.41770	03 56 56.30	+16 52 01.7		699
40921	2004 10 24.23985	03 12 40.99	+14 47 32.4		699	41011	2004 11 02.43500	03 56 55.42	+16 51 59.1		699
40921	2004 10 24.25613	03 12 40.17	+14 47 29.1		699	41011	2004 11 02.45231	03 56 54.60	+16 51 55.8		699
40921	2004 11 03.20705	03 04 18.90	+14 19 31.8	18.6 V	691	41011	2004 11 04.31715	03 55 27.32	+16 46 15.5	18.4 R	699
40921	2004 11 03.24247	03 04 16.99	+14 19 25.8	18.6 V	691	41011	2004 11 04.33917	03 55 26.18	+16 46 12.7		699
40921	2004 11 03.27345	03 04 15.29	+14 19 20.5	18.9 V	691	41011	2004 11 04.36112	03 55 25.05	+16 46 07.8		699
40921	2004 11 04.35054	03 03 18.02	+14 16 12.4	17.5 R	703	41011	2004 11 04.38314	03 55 23.96	+16 46 00.7		699
40921	2004 11 04.36103	03 03 17.49	+14 16 10.5	18.1 R	703	41011	2004 11 04.39712	03 55 23.30	+16 46 00.2	18.1 R	703
40921	2004 11 04.37071	03 03 16.97	+14 16 09.2	17.4 R	703	41011	2004 11 04.40839	03 55 22.73	+16 45 58.3	19.0 R	703
40921	2004 11 04.38057	03 03 16.40	+14 16 07.1	18.1 R	703	41011	2004 11 04.41966	03 55 22.20	+16 45 56.9	18.6 R	703
40924	2004 11 03.29484	02 07 14.77	+10 10 37.9	17.9	644	41011	2004 11 04.43093	03 55 21.57	+16 45 54.5	18.2 R	703
40924	2004 11 03.31635	02 07 13.78	+10 10 29.2	17.8	644	41012	2004 11 05.07446	22 13 40.33	-18 35 42.4	18.6 R	699
40924	2004 11 03.34657	02 07 12.39	+10 10 16.7	17.4	644	41012	2004 11 05.09072	22 13 40.84	-18 35 39.7		699
40924	2004 11 04.22780	02 06 33.23	+10 04 16.9	17.8 R	699	41012	2004 11 05.10701	22 13 41.29	-18 35 33.3		699
40924	2004 11 04.24726	02 06 32.37	+10 04 09.0		699	41012	2004 11 05.12332	22 13 41.86	-18 35 31.2		699
40924	2004 11 04.26674	02 06 31.45	+10 04 01.1		699	41014	2004 11 02.23503	01 41 00.45	+24 48 57.3	16.7 R	699
40924	2004 11 04.28620	02 06 30.56	+10 03 53.2		699	41014	2004 11 02.25448	01 40 59.31	+24 48 54.8		699
40929	2004 11 02.23503	01 46 38.17	+25 39 54.7	18.6 R	699	41014	2004 11 02.27398	01 40 58.18	+24 48 51.9		699
40929	2004 11 02.25448	01 46 37.13	+25 39 46.2		699	41014	2004 11 02.29349	01 40 57.03	+24 48 49.5		699
40929	2004 11 02.27398	01 46 36.12	+25 39 37.6		699	41021	2004 10 24.18501	03 03 58.39	+16 24 47.7	17.8 R	699
40929	2004 11 02.29349	01 46 35.14	+25 39 29.4		699	41021	2004 10 24.22196	03 03 56.62	+16 24 41.9		699
40933	2004 11 03.10093	00 01 33.77	+12 24 34.1	18.0	644	41021	2004 10 24.23822	03 03 55.81	+16 24 40.0		699
40933	2004 11 03.12271	00 01 33.29	+12 24 26.5	17.8	644	41021	2004 10 24.25452	03 03 55.03	+16 24 37.8		699
40933	2004 11 03.14459	00 01 32.84	+12 24 19.5	18.0	644	41021	2004 11 04.15810	02 54 36.21	+15 55 26.0	19.9 R	333
40933	2004 11 04.21094	00 01 12.55	+12 18 23.3	17.4 R	703	41021	2004 11 04.17222	02 54 35.46	+15 55 23.8	19.4 R	333
40933	2004 11 04.22058	00 01 12.37	+12 18 19.8	17.7 R	703	41021	2004 11 04.18627	02 54 34.68	+15 55 21.3	19.7 R	333
40933	2004 11 04.23023	00 01 12.24	+12 18 16.3	17.6 R	703	41021	2004 11 04.19910	02 54 33.99	+15 55 19.3	19.4 R	333
40933	2004 11 04.23988	00 01 12.04	+12 18 12.9	17.6 R	703	41021	2004 11 04.21281	02 54 33.30	+15 55 16.7	18.3 R	333
40940	2004 11 04.24158	01 08 16.36	+12 06 22.9	17.7 R	699	41021	2004 11 04.22564	02 54 32.62	+15 55 14.5	18.0 R	333
40940	2004 11 04.24977	01 08 15.98	+12 06 21.7	17.1 R	703	41021	2004 11 04.35054	02 54 25.60	+15 54 53.2	17.4 R	703
40940	2004 11 04.26032	01 08 15.50	+12 06 20.1	17.2 R	703	41021	2004 11 04.36103	02 54 25.02	+15 54 51.0	17.2 R	703
40940	2004 11 04.26104	01 08 15.50	+12 06 20.7		699	41021	2004 11 04.37071	02 54 24.51	+15 54 49.8	17.3 R	703
40940	2004 11 04.27078	01 08 15.02	+12 06 19.2	17.4 R	703	41021	2004 11 04.38057	02 54 23.96	+15 54 48.0	17.4 R	703
40940	2004 11 04.28050	01 08 14.61	+12 06 18.8		699	41034	2004 11 03.09341	23 42 16.31	+07 17 13.6	19.3	644
40940	2004 11 04.28125	01 08 14.54	+12 06 17.7	17.2 R	703	41034	2004 11 03.11421	23 42 16.08	+07 17 07.6	19.1	644
40940	2004 11 04.29996	01 08 13.75	+12 06 16.6		699	41034	2004 11 03.13784	23 42 15.81	+07 17 00.6	19.1	644
40943	2004 11 04.08303	00 38 12.24	+02 44 57.4	19.7 V	691	41038	2004 11 02.32943	02 44 04.45	+00 22 04.7	18.0 R	699
40943	2004 11 04.10201	00 38 11.63	+02 44 54.8	19.7 V	691	41038	2004 11 02.34729	02 44 03.58	+00 21 59.4		699
40943	2004 11 04.11920	00 38 11.06	+02 44 52.7	19.7 V	691	41038	2004 11 02.36515	02 44 02.69	+00 21 53.8		699
40947	2004 11 03.46237	04 26 42.90	+29 58 20.0	17.9 R	703	41038	2004 11 02.37873	02 44 02.11	+00 21 49.8	18.2	644
40947	2004 11 03.46999	04 26 42.46	+29 58 21.2	18.0 R	703	41038	2004 11 02.38302	02 44 01.86	+00 21 48.0		699
40947	2004 11 03.47756	04 26 42.26	+29 58 21.5	18.3 R	703	41038	2004 11 02.40437	02 44 00.86	+00 21 41.8	18.5	644
40947	2004 11 03.48506	04 26 41.81	+29 58 22.0	18.0 R	703	41038	2004 11 02.43059	02 43 59.62	+00 21 33.5	18.4	644
40947	2004 11 04.30976	04 26 04.02	+29 59 01.7	19.3	704	41048	2004 11 04.31472	04 26 30.05	+18 15 47.3	19.0 R	699
40947	2004 11 04.32179	04 26 03.28	+29 59 01.6	19.7	704	41048	2004 11 04.33674	04 26 29.01	+18 15 45.9		699
40947	2004 11 04.33384	04 26 02.80	+29 59 01.9	19.3	704	41048	2004 11 04.35870	04 26 28.09	+18 15 43.3		699
40947	2004 11 04.34587	04 26 02.23	+29 59 02.7	19.3	704	41048	2004 11 04.38070	04 26 27.09	+18 15 40.2		699
40947	2004 11 04.35791	04 26 01.63	+29 59 03.5	19.0	704	41050	2004 11 04.38561	07 57 38.98	+32 18 31.5	19.1	704
40952	2004 11 04.39554	04 28 52.35	+14 45 25.9	18.5 R	703	41050	2004 11 04.40950	07 57 39.46	+32 18 37.7	19.0	704
40952	2004 11 04.39857	04 28 52.17	+14 45 25.1	19.2 R	699	41050	2004 11 04.42144	07 57 39.79	+32 18 41.8	18.7	704
40952	2004 11 04.40681	04 28 51.76	+14 45 26.0	18.8 R	703	41051	2004 10 24.29101	03 52 04.88	+10 15 52.4	16.0 R	699
40952	2004 11 04.41561	04 28 51.44	+14 45 24.6		699	41051	2004 10 24.30320	03 52 04.39	+10 15 52.1		699
40952	2004 11 04.41808	04 28 51.27	+14 45 23.7	18.3 R	703	41051	2004 10 24.31541	03 52 03.87	+10 15 52.1		699
40952	2004 11 04.42933	04 28 50.73	+14 45 23.5	18.6 R	703	41051	2004 10 24.32762	03 52 03.39	+10 15 51.5		699
40952	2004 11 04.43263	04 28 50.64	+14 45 23.9		699	41051	2004 11 03.35782	03 44 29.13	+10 14 11.1	16.0 R	699
40952	2004 11 04.44967	04 28 49.89	+14 45 22.4		699	41051	2004 11 03.37488	03 44 28.23	+10 14 11.0		699
40957	2004 11 03.20359	01 50 16.42	-05 44 23.6	18.5 R	699	41051	2004 11 03.39198	03 44 27.34	+10 14 11.1		699
40957	2004 11 03.22306	01 50 15.45	-05 44 26.3		699	41051	2004 11 03.40905	03 44 26.46	+10 14 11.1		699
40957	2004 11 03.24259	01 50 14.64	-05 44 27.6		699	41051	2004 11 04.40913	03 43 35.58	+10 14 13.7	16.1 R	699
40957	2004 11 03.26208	01 50 13.73	-05 44 31.3		699	41051	2004 11 04.42615	03 43 34.68	+10 14 14.0		699
40960	2004 11 03.16536	01 20 25.77	+09 41 07.5	18.8	644	41051	2004 11 04.44319	03 43 33.75	+10 14 14.0		699
40960	2004 11 03.18632	01 20 24.84	+09 41 02.7	18.8	644	41051	2004 11 04.46024	03 43 32.87	+10 14 13.9		699
40960	2004 11 03.20878	01 20 23.83	+09 40 57.4	18.5	644	41055	2004 11 03.27557	01 40 41.46	+09 37 05.1	18.1	644
40960	2004 11 04.23186	01 19 40.40	+09 37 03.6	18.8 R	699	41055	2004 11 03.29606	01 40 40.50	+09 37 01.5	18.1	644
40960	2004 11 04.25131	01 19 39.50	+09 36 59.1		699	41055	2004 11 03.32076	01 40 39.36	+09 36 56.5	18.3	644
40960	2004 11 04.27079	01 19 38.67	+09 36 54.9		699	41055	2004 11 04.23349	01 39 58.69	+09 34 00.1	18.9 R	699
40960	2004 11 04.29025	01 19 37.83	+09 36 50.0		699	41055	2004 11 04.25293	01 39 57.86	+09 33 57.6		699
40962	2004 11 02.07881	22 23 49.44	-09 09 26.0	18.5 R	699	41055	2004 11 04.27240	01 39 56.88	+09 33 53.6		699
40962	2004 11 02.09829	22 23 49.90	-09 09 27.2		699	41055	2004 11 04.29187	01 39 55.90	+09 33 49.0		699
40962	2004 11 02.11775	22 23 50.20	-09 09 27.9		699	41060	2004 11 04.35559	03 07 31.79	+18 36 11.9	17.5 R	703
40962	2004 11 02.13720	22 23 50.55	-09 09 28.6		699	41060	2004 11 04.36526	03 07 31.			

41075	2004 11 04.32738	01 46 12.70	+12 40 35.6	18.1 R	703	41108	2004 11 04.39179	03 52 04.23	+11 18 55.5	18.8 R	703
41077	2004 11 05.07769	00 45 11.85	+04 34 49.8	20.2 V	691	41108	2004 11 04.40308	03 52 03.71	+11 18 53.1	19.1 R	703
41077	2004 11 05.09467	00 45 11.30	+04 34 42.4	19.6 V	691	41108	2004 11 04.41435	03 52 03.16	+11 18 49.6	19.1 R	703
41077	2004 11 05.11132	00 45 10.83	+04 34 36.2	19.5 V	691	41108	2004 11 04.42561	03 52 02.49	+11 18 44.5	19.0 R	703
41080	2004 11 02.08736	22 57 32.43	+11 41 41.4	18.5	644	41114	2004 10 25.37922	07 04 45.37	+46 33 18.6	19.0	704
41080	2004 11 02.11782	22 57 32.50	+11 41 26.6	18.2	644	41114	2004 10 25.40267	07 04 46.16	+46 33 39.0	19.4	704
41080	2004 11 02.13851	22 57 32.54	+11 41 16.8	18.5	644	41114	2004 10 25.41440	07 04 46.32	+46 33 47.3	19.8	704
41080	2004 11 03.08135	22 57 36.20	+11 33 50.4	18.5	644	41114	2004 10 25.42616	07 04 46.71	+46 33 56.3	19.7	704
41080	2004 11 03.10214	22 57 36.24	+11 33 41.1	18.3	644	41116	2004 11 04.42428	04 43 32.58	+23 43 53.4	19.2 V	691
41080	2004 11 03.12394	22 57 36.36	+11 33 30.9	18.4	644	41116	2004 11 04.45811	04 43 31.16	+23 43 49.7	19.4 V	691
41083	2004 11 02.39590	04 14 20.07	+23 25 50.3	16.8 R	699	41116	2004 11 04.49437	04 43 29.64	+23 43 45.7	19.4 V	691
41083	2004 11 02.41318	04 14 19.31	+23 25 49.1		699	41120	2004 10 31.24035	01 01 05.99	-06 58 02.0	18.5 R	699
41083	2004 11 02.43050	04 14 18.58	+23 25 47.6		699	41120	2004 10 31.25656	01 01 05.34	-06 58 04.9		699
41083	2004 11 02.44780	04 14 17.80	+23 25 47.5		699	41120	2004 10 31.27274	01 01 04.77	-06 58 08.8		699
41083	2004 11 04.31145	04 12 55.72	+23 23 54.0	17.4 R	699	41120	2004 10 31.28894	01 01 04.10	-06 58 10.1		699
41083	2004 11 04.33346	04 12 54.68	+23 23 52.6		699	41120	2004 11 03.20685	00 59 28.59	-07 08 52.7	18.8 R	699
41083	2004 11 04.35542	04 12 53.60	+23 23 51.5		699	41120	2004 11 03.22630	00 59 27.93	-07 08 56.6		699
41083	2004 11 04.37741	04 12 52.58	+23 23 50.1		699	41120	2004 11 03.24584	00 59 27.33	-07 09 00.8		699
41085	2004 10 24.30981	02 38 50.53	+16 24 46.3	19.0	704	41120	2004 11 03.26532	00 59 26.68	-07 09 05.5		699
41085	2004 10 24.32169	02 38 49.90	+16 24 44.4	19.5	704	41129	2004 10 24.31000	02 50 42.28	+15 31 32.1	19.0	704
41085	2004 10 24.33357	02 38 49.32	+16 24 41.7	19.1	704	41129	2004 10 24.32188	02 50 41.56	+15 31 29.8	19.3	704
41085	2004 10 24.34545	02 38 48.65	+16 24 39.4	19.0	704	41129	2004 10 24.33376	02 50 40.95	+15 31 27.9	19.5	704
41085	2004 10 24.35734	02 38 48.08	+16 24 36.9	19.0	704	41129	2004 10 24.34565	02 50 40.34	+15 31 24.9	19.3	704
41085	2004 11 04.35292	02 29 21.36	+15 47 20.5	18.1 R	703	41129	2004 10 24.35753	02 50 39.69	+15 31 23.1	19.6	704
41085	2004 11 04.36260	02 29 20.87	+15 47 18.0	19.0 R	703	41129	2004 11 03.19636	02 42 01.99	+15 01 25.8	19.4 V	691
41085	2004 11 04.37228	02 29 20.35	+15 47 15.9	18.0 R	703	41129	2004 11 03.22700	02 42 00.30	+15 01 20.2	19.3 V	691
41085	2004 11 04.38214	02 29 19.81	+15 47 13.3	18.3 R	703	41129	2004 11 03.26294	02 41 58.29	+15 01 13.5	19.4 V	691
41086	2004 10 23.28590	03 29 00.53	+17 40 32.3	19.0 V	691	41129	2004 11 03.41308	02 41 50.03	+15 00 44.7	18.6	644
41086	2004 10 23.32294	03 28 58.94	+17 40 25.1	18.9 V	691	41129	2004 11 03.43354	02 41 48.93	+15 00 40.7	18.8	644
41086	2004 10 23.35498	03 28 57.56	+17 40 19.0	19.0 V	691	41129	2004 11 03.45485	02 41 47.74	+15 00 36.9	18.5	644
41086	2004 10 24.19475	03 28 22.73	+17 37 35.0	18.8 R	699	41129	2004 11 04.35238	02 40 59.67	+14 57 46.0	18.3 R	703
41086	2004 10 24.23171	03 28 21.23	+17 37 26.8		699	41129	2004 11 04.36207	02 40 59.13	+14 57 43.9	18.4 R	703
41086	2004 10 24.24798	03 28 20.45	+17 37 24.5		699	41129	2004 11 04.37175	02 40 58.64	+14 57 42.2	18.1 R	703
41086	2004 10 24.26424	03 28 19.75	+17 37 21.5		699	41129	2004 11 04.38162	02 40 57.99	+14 57 40.5	17.9 R	703
41086	2004 11 04.23360	03 19 42.65	+16 57 49.4	18.7 V	691	41134	2004 11 04.23268	01 24 34.36	+08 36 19.3	19.2 R	699
41086	2004 11 04.26025	03 19 41.24	+16 57 43.3	18.7 V	691	41134	2004 11 04.25212	01 24 33.65	+08 36 15.2		699
41086	2004 11 04.28797	03 19 39.79	+16 57 37.0	18.6 V	691	41134	2004 11 04.27160	01 24 32.71	+08 36 10.5		699
41086	2004 11 04.35612	03 19 36.08	+16 57 19.7	18.2 R	703	41134	2004 11 04.29106	01 24 31.94	+08 36 06.9		699
41086	2004 11 04.36579	03 19 35.58	+16 57 18.2	18.0 R	703	41135	2004 11 03.37869	02 25 38.75	+11 53 49.1	18.5	644
41086	2004 11 04.37554	03 19 35.05	+16 57 16.0	18.0 R	703	41135	2004 11 03.40215	02 25 37.53	+11 53 44.5	18.8	644
41086	2004 11 04.38537	03 19 34.54	+16 57 14.0	17.8 R	703	41135	2004 11 03.42272	02 25 36.46	+11 53 40.5	19.2	644
41088	2004 11 04.39922	03 53 44.33	+18 11 53.5	19.1 R	703	41137	2004 11 04.21094	00 01 57.95	+12 00 39.1	17.7 R	703
41088	2004 11 04.41050	03 53 43.64	+18 11 49.3	19.1 R	703	41137	2004 11 04.22058	00 01 57.79	+12 00 36.2	17.7 R	703
41088	2004 11 04.42176	03 53 43.16	+18 11 49.2	19.1 R	703	41137	2004 11 04.23023	00 01 57.55	+12 00 33.1	17.9 R	703
41088	2004 11 04.43302	03 53 42.68	+18 11 47.6	19.0 R	703	41137	2004 11 04.23988	00 01 57.46	+12 00 30.5	17.6 R	703
41089	2004 10 24.28695	03 51 12.32	+19 20 10.2	18.4 R	699	41138	2004 11 04.25302	00 33 44.92	+16 29 16.3	17.9 R	703
41089	2004 10 24.29915	03 51 11.83	+19 20 09.3		699	41138	2004 11 04.26348	00 33 44.59	+16 29 12.2	17.3 R	703
41089	2004 10 24.31135	03 51 11.30	+19 20 09.5		699	41138	2004 11 04.27397	00 33 44.22	+16 29 06.5	17.3 R	703
41089	2004 10 24.32355	03 51 10.73	+19 20 06.8		699	41138	2004 11 04.28443	00 33 44.00	+16 29 01.9	17.2 R	703
41089	2004 11 02.40169	03 44 23.22	+19 07 15.1	18.1 R	699	41143	2004 11 04.22455	01 24 14.14	+13 51 31.9	18.3 R	699
41089	2004 11 02.41897	03 44 22.35	+19 07 14.0		699	41143	2004 11 04.24401	01 24 13.39	+13 51 22.4		699
41089	2004 11 02.43627	03 44 21.45	+19 07 12.8		699	41143	2004 11 04.26348	01 24 12.63	+13 51 13.0		699
41089	2004 11 02.45358	03 44 20.58	+19 07 10.3		699	41143	2004 11 04.28295	01 24 11.83	+13 51 03.3		699
41089	2004 11 04.39922	03 42 43.01	+19 03 49.6	17.8 R	703	41145	2004 11 04.30474	02 09 43.31	+14 08 37.0	18.4 R	703
41089	2004 11 04.41050	03 42 42.42	+19 03 48.1	18.1 R	703	41145	2004 11 04.31275	02 09 42.86	+14 08 34.8	18.5 R	703
41089	2004 11 04.42176	03 42 41.82	+19 03 47.1	17.6 R	703	41145	2004 11 04.32095	02 09 42.46	+14 08 33.2	18.6 R	703
41089	2004 11 04.43302	03 42 41.17	+19 03 46.3	17.3 R	703	41145	2004 11 04.32896	02 09 42.00	+14 08 31.1	18.7 R	703
41090	2004 11 04.30423	02 13 51.85	+13 24 41.2	19.4 R	703	41152	2004 11 05.08303	00 44 54.98	+02 06 22.4	19.7 V	691
41090	2004 11 04.31223	02 13 51.41	+13 24 39.9	18.5 R	703	41152	2004 11 05.09995	00 44 54.45	+02 06 19.6	19.8 V	691
41090	2004 11 04.32042	02 13 51.04	+13 24 37.9	18.5 R	703	41152	2004 11 05.11646	00 44 53.94	+02 06 16.8	19.8 V	691
41090	2004 11 04.32845	02 13 50.59	+13 24 36.1	18.3 R	703	41154	2004 11 04.24158	01 06 16.32	+11 05 42.7	18.7 R	699
41094	2004 11 04.34630	02 19 47.73	+12 21 28.1	18.6 R	703	41154	2004 11 04.26104	01 06 15.57	+11 05 38.2		699
41094	2004 11 04.35676	02 19 47.12	+12 21 25.2	18.6 R	703	41154	2004 11 04.28050	01 06 14.85	+11 05 32.4		699
41094	2004 11 04.36645	02 19 46.63	+12 21 22.0	18.7 R	703	41154	2004 11 04.29996	01 06 14.21	+11 05 27.3		699
41094	2004 11 04.37618	02 19 46.14	+12 21 19.7	18.3 R	703	41159	2004 11 04.42164	04 51 23.02	+23 52 46.4	19.7 V	691
41095	2004 10 24.23739	01 31 33.93	+02 21 23.9	19.2 R	683	41159	2004 11 04.45541	04 51 21.70	+23 52 44.8	19.7 V	691
41095	2004 10 24.25075	01 31 33.13	+02 21 21.5	19.4 R	683	41159	2004 11 04.48780	04 51 20.43	+23 52 43.3	19.7 V	691
41095	2004 10 24.26414	01 31 32.47	+02 21 20.4	19.2 R	683	41160	2004 11 04.46321	03 50 06.30	+21 28 31.0	19.2 R	703
41095	2004 10 31.23144	01 25 38.76	+02 19 30.2	17.3 R	699	41160	2004 11 04.47345	03 50 05.85	+21 28 30.9	19.3 R	703
41095	2004 11 01.24766	01 25 37.92	+02 19 30.9		699	41160	2004 11 04.48374	03 50 05.27	+21 28 28.7	18.8 R	703
41095	2004 11 01.26382	01 25 37.14	+02 19 30.6		699	41160	2004 11 04.49397	03 50 04.74	+21 28 27.9	19.3 R	703
41095	2004 11 01.28003	01 25 36.33	+02 19 30.1		699	41161	2004 11 03.36171	02 05 26.48	+12 00 22.3	19.2	644
41095	2004 11 02.20764	01 24 04.61	+02 19 57.2	20.3 R	683	41161	2004 11 03.38255	02 05 25.37	+12 00 20.6	18.8	644
41095	2004 11 02.22099	01 24 03.89	+02 19 56.5	18.7 R	683	41161	2004 11 03.40582	02 05 24.13	+12 00 18.3	18.9	644
41095	2004 11 02.23439	01 24 03.23	+02 19 57.3	18.5 R	683	41161	2004 11 04.30368	02 04 37.62	+11 58 57.8	18.4 R	703
41095	2004 11 03.19139	01 23 18.91	+02 20 20.6	17.5 R	699	41161	2004 11 04.31171	02 04 37.18			

41167	2004 11 04.42336	04 27 32.05	+18 34 06.7	17.5 R	703	41203	2004 10 24.25183	02 22 55.45	+21 43 05.1	18.7	704
41167	2004 11 04.43464	04 27 31.53	+18 34 08.0	17.6 R	703	41203	2004 10 24.25193	02 22 55.49	+21 43 05.0	18.3	704
41168	2004 11 02.24233	01 28 12.93	+20 22 14.9	16.1 R	699	41203	2004 10 24.26364	02 22 54.95	+21 43 01.6	19.1	704
41168	2004 11 02.26179	01 28 11.94	+20 22 11.7		699	41203	2004 10 24.26374	02 22 54.92	+21 43 01.5	19.1	704
41168	2004 11 02.28129	01 28 10.94	+20 22 08.6		699	41203	2004 10 24.27557	02 22 54.39	+21 42 58.0	18.8	704
41168	2004 11 02.30082	01 28 09.94	+20 22 05.1		699	41203	2004 10 24.27567	02 22 54.40	+21 42 57.3	19.0	704
41169	2004 11 04.47066	04 16 00.04	+26 40 25.6	17.5 R	703	41203	2004 10 24.28738	02 22 53.84	+21 42 54.6	19.0	704
41169	2004 11 04.48090	04 15 59.54	+26 40 24.8	18.1 R	703	41203	2004 10 24.28748	02 22 53.87	+21 42 54.3	18.7	704
41169	2004 11 04.49117	04 15 59.07	+26 40 24.0	17.9 R	703	41203	2004 10 24.29919	02 22 53.28	+21 42 50.9	18.8	704
41169	2004 11 04.50142	04 15 58.58	+26 40 23.1	18.2 R	703	41203	2004 10 24.29929	02 22 53.25	+21 42 50.7	18.9	704
41170	2004 11 05.09972	23 16 33.80	-18 12 39.7	18.5	704	41204	2004 11 05.19103	01 14 27.02	-14 47 46.0	18.1	704
41170	2004 11 05.11188	23 16 33.85	-18 12 32.9	18.6	704	41204	2004 11 05.20307	01 14 26.55	-14 47 46.2	18.4	704
41170	2004 11 05.12397	23 16 33.93	-18 12 26.9	18.4	704	41204	2004 11 05.21510	01 14 26.03	-14 47 44.1	18.3	704
41170	2004 11 05.14523	23 16 33.94	-18 12 14.9	17.5 R	699	41204	2004 11 05.22713	01 14 25.53	-14 47 42.7	18.1	704
41170	2004 11 05.16145	23 16 33.93	-18 12 06.9		699	41204	2004 11 05.23916	01 14 25.05	-14 47 41.6	18.0	704
41170	2004 11 05.17766	23 16 33.94	-18 11 59.4		699	41209	2004 11 04.31408	05 34 18.84	+29 30 34.2	18.9	704
41170	2004 11 05.19388	23 16 34.06	-18 11 50.7		699	41209	2004 11 04.32612	05 34 18.63	+29 30 37.2	19.1	704
41175	2004 10 31.27265	23 59 21.69	-12 51 44.2	19.1	644	41209	2004 11 04.33816	05 34 18.28	+29 30 39.0	19.0	704
41175	2004 10 31.29374	23 59 21.17	-12 51 41.2	18.7	644	41209	2004 11 04.35019	05 34 17.95	+29 30 41.9	19.1	704
41175	2004 10 31.31633	23 59 20.66	-12 51 37.3	19.2	644	41211	2004 10 31.24116	01 09 44.68	-06 07 48.9	17.3 R	699
41178	2004 11 03.36171	02 10 49.09	+13 32 32.3	18.5	644	41211	2004 10 31.25737	01 09 44.05	-06 07 50.4		699
41178	2004 11 03.38255	02 10 48.08	+13 32 24.1	18.5	644	41211	2004 10 31.27355	01 09 43.45	-06 07 51.9		699
41178	2004 11 03.40582	02 10 47.02	+13 32 15.4	18.7	644	41211	2004 10 31.28975	01 09 42.90	-06 07 53.6		699
41179	2004 11 03.27637	03 43 40.73	+27 53 27.9	18.1 R	699	41211	2004 11 01.17038	01 09 11.89	-06 09 11.9	17.9	644
41179	2004 11 03.29269	03 43 39.79	+27 53 26.2		699	41211	2004 11 01.19066	01 09 11.13	-06 09 13.0	17.4	644
41179	2004 11 03.30908	03 43 39.00	+27 53 25.5		699	41211	2004 11 01.21138	01 09 10.41	-06 09 14.8	17.1	644
41179	2004 11 03.32542	03 43 38.06	+27 53 23.3		699	41211	2004 11 03.20685	01 08 02.01	-06 11 45.0	17.5 R	699
41183	2004 11 02.21966	01 29 20.43	+05 30 42.3	18.4	644	41211	2004 11 03.22630	01 08 01.30	-06 11 46.0		699
41183	2004 11 02.24012	01 29 19.48	+05 30 38.6	18.7	644	41211	2004 11 03.24584	01 08 00.65	-06 11 47.4		699
41183	2004 11 02.26159	01 29 18.53	+05 30 35.1	18.4	644	41211	2004 11 03.26532	01 07 59.95	-06 11 49.0		699
41183	2004 11 04.23834	01 27 54.55	+05 24 59.7	18.2 R	699	41215	2004 11 04.23834	01 26 06.48	+05 32 34.8	19.0 R	699
41183	2004 11 04.25780	01 27 53.71	+05 24 55.7		699	41215	2004 11 04.25780	01 26 05.61	+05 32 29.9		699
41183	2004 11 04.27727	01 27 52.88	+05 24 52.2		699	41215	2004 11 04.27727	01 26 04.82	+05 32 26.6		699
41183	2004 11 04.29672	01 27 52.03	+05 24 49.5		699	41215	2004 11 04.29672	01 26 04.07	+05 32 22.3		699
41185	2004 11 05.22922	00 42 03.20	-09 24 03.8	18.1 R	699	41216	2004 11 02.31539	02 09 40.19	+07 34 56.5	17.8 R	699
41185	2004 11 05.24543	00 42 02.77	-09 24 06.5		699	41216	2004 11 02.33325	02 09 39.32	+07 34 53.2		699
41185	2004 11 05.26171	00 42 02.31	-09 24 09.5		699	41216	2004 11 02.35112	02 09 38.41	+07 34 49.3		699
41185	2004 11 05.27795	00 42 01.87	-09 24 13.4		699	41216	2004 11 02.36897	02 09 37.56	+07 34 46.2		699
41188	2004 11 05.07121	22 36 08.12	-16 55 44.2	18.0 R	699	41218	2004 11 04.14452	23 47 45.62	-00 41 08.7	18.9 R	699
41188	2004 11 05.08748	22 36 08.51	-16 55 44.3		699	41218	2004 11 04.16481	23 47 45.21	-00 41 08.1		699
41188	2004 11 05.09429	22 36 08.57	-16 55 44.4	18.7	704	41218	2004 11 04.18511	23 47 44.79	-00 41 09.5		699
41188	2004 11 05.10374	22 36 08.95	-16 55 45.5		699	41218	2004 11 04.20539	23 47 44.25	-00 41 08.8		699
41188	2004 11 05.10637	22 36 08.88	-16 55 45.7	18.7	704	41222	2004 11 04.23268	01 27 34.73	+09 18 01.7	18.0 R	699
41188	2004 11 05.11854	22 36 09.33	-16 55 45.9	18.7	704	41222	2004 11 04.25212	01 27 33.93	+09 17 56.4		699
41188	2004 11 05.12005	22 36 09.31	-16 55 46.6		699	41222	2004 11 04.27160	01 27 33.15	+09 17 50.3		699
41195	2004 11 04.22374	01 11 09.14	+13 21 43.1	19.1 R	699	41222	2004 11 04.29106	01 27 32.38	+09 17 46.5		699
41195	2004 11 04.24320	01 11 08.40	+13 21 36.8		699	41224	2004 10 24.25053	01 21 46.40	+11 54 33.3	17.6	704
41195	2004 11 04.25031	01 11 08.16	+13 21 34.7	18.7 R	703	41224	2004 10 24.26235	01 21 45.82	+11 54 29.8	17.5	704
41195	2004 11 04.26086	01 11 07.73	+13 21 30.9	18.9 R	703	41224	2004 10 24.27426	01 21 45.23	+11 54 26.0	18.0	704
41195	2004 11 04.26267	01 11 07.58	+13 21 30.3		699	41224	2004 10 24.28609	01 21 44.64	+11 54 22.0	17.9	704
41195	2004 11 04.27132	01 11 07.35	+13 21 26.5	19.0 R	703	41224	2004 10 24.29790	01 21 44.04	+11 54 18.4	17.9	704
41195	2004 11 04.28178	01 11 06.95	+13 21 23.3	18.9 R	703	41224	2004 10 25.19242	01 21 01.75	+11 49 35.9	17.6	704
41195	2004 11 04.28214	01 11 06.91	+13 21 21.9		699	41224	2004 10 25.20438	01 21 01.17	+11 49 32.0	17.9	704
41196	2004 11 03.19139	01 20 36.47	+03 15 26.3	18.3 R	699	41224	2004 10 25.21633	01 21 00.56	+11 49 28.0	17.9	704
41196	2004 11 03.21089	01 20 35.75	+03 15 18.6		699	41224	2004 10 25.22828	01 20 59.98	+11 49 24.3	18.1	704
41196	2004 11 03.23036	01 20 35.04	+03 15 11.2		699	41224	2004 10 25.24023	01 20 59.40	+11 49 20.8	18.3	704
41196	2004 11 03.24990	01 20 34.29	+03 15 03.5		699	41224	2004 11 04.23105	01 13 45.10	+10 58 21.1	17.4 R	699
41200	2004 10 24.29344	04 07 38.66	+13 32 10.2	17.8 R	699	41224	2004 11 04.25050	01 13 44.32	+10 58 15.4		699
41200	2004 10 24.30565	04 07 38.24	+13 32 12.3		699	41224	2004 11 04.26998	01 13 43.50	+10 58 09.9		699
41200	2004 10 24.31787	04 07 37.74	+13 32 12.3		699	41224	2004 11 04.28944	01 13 42.74	+10 58 04.5		699
41200	2004 10 24.33006	04 07 37.26	+13 32 14.5		699	41227	2004 10 31.23225	01 15 49.54	+03 20 01.9	17.4 R	699
41200	2004 11 03.34556	04 00 11.23	+13 51 05.8	17.5 R	699	41227	2004 10 31.24847	01 15 48.82	+03 20 00.0		699
41200	2004 11 03.36268	04 00 10.31	+13 51 08.2		699	41227	2004 10 31.26464	01 15 48.13	+03 19 57.3		699
41200	2004 11 03.37975	04 00 09.42	+13 51 09.8		699	41227	2004 10 31.28083	01 15 47.35	+03 19 54.6		699
41200	2004 11 03.39683	04 00 08.52	+13 51 12.0		699	41230	2004 10 24.18745	03 02 03.61	+12 51 11.9	18.3 R	699
41200	2004 11 03.48516	04 00 03.89	+13 51 22.5	17.3	644	41230	2004 10 24.19150	03 02 03.35	+12 51 12.4	18.2 R	699
41200	2004 11 03.50591	04 00 02.82	+13 51 24.8	17.2	644	41230	2004 10 24.22439	03 02 01.88	+12 51 04.9		699
41200	2004 11 03.52685	04 00 01.75	+13 51 27.2	17.5	644	41230	2004 10 24.22844	03 02 01.60	+12 51 04.7		699
41200	2004 11 04.31804	03 59 21.37	+13 53 01.9	17.8 V	691	41230	2004 10 24.24068	03 02 01.13	+12 51 02.0		699
41200	2004 11 04.34885	03 59 19.72	+13 53 05.7	17.8 V	691	41230	2004 10 24.24473	03 02 00.85	+12 51 01.5		699
41200	2004 11 04.38236	03 59 17.92	+13 53 09.7	17.8 V	691	41230	2004 10 24.25695	03 02 00.28	+12 50 58.7		699
41200	2004 11 04.39179	03 59 17.41	+13 53 11.2	17.0 R	703	41230	2004 10 24.26100	03 02 00.11	+12 50 57.6		699
41200	2004 11 04.39695	03 59 17.14	+13 53 10.8	17.3 R	699	41230	2004 11 02.33391	02 54 27.94	+12 21 13.2	19.5 R	333
41200	2004 11 04.40308	03 59 16.81	+13 53 12.1	16.9 R	703	41230	2004 11 02.34981	02 54 27.09	+12 21 09.5	20.7 R	333
41200	2004 11 04.41399	03 59 16.21	+13 53 12.9		699	41230	2004 11 03.32795	02 53 36.35	+12 17 57.9	20.4 R	333
41200	2004 11 04.41435	03 59 16.23	+13 53 13.4	16.9 R	703	41230	2004 11 03.34071	02 53 35.64	+12 17 55.1	19.7 R	333
41200	2004 11 04.42561	03 59 15.60	+13 53 15.0	17.2 R	703	41230	2004 11 04.34789	02 52 43.09	+12 14 38.3	17.4 R	

41242	2004 10 24.30157	03 37 01.96	+15 05 01.8	699	41263	2004 11 04.30844	01 49 46.68	+17 52 47.9	18.3 R	703	
41242	2004 10 24.31379	03 37 01.43	+15 04 59.3	699	41263	2004 11 04.31659	01 49 46.34	+17 52 45.5	18.5 R	703	
41242	2004 10 24.32600	03 37 00.91	+15 04 56.4	699	41263	2004 11 04.32465	01 49 46.05	+17 52 42.0	18.1 R	703	
41242	2004 11 03.30798	03 29 29.37	+14 34 58.3	18.8 V	691	41263	2004 11 04.33268	01 49 45.55	+17 52 38.2	18.4 R	703
41242	2004 11 03.33525	03 29 27.99	+14 34 53.2	18.9 V	691	41264	2004 11 04.22698	02 00 57.07	+14 35 03.5	18.6 R	699
41242	2004 11 03.36307	03 29 26.58	+14 34 48.1	18.8 V	691	41264	2004 11 04.24645	02 00 56.30	+14 34 55.9	699	699
41242	2004 11 03.44036	03 29 22.68	+14 34 33.5	18.5	644	41264	2004 11 04.26593	02 00 55.43	+14 34 50.5	699	699
41242	2004 11 03.44399	03 29 22.49	+14 34 32.6	18.6	644	41264	2004 11 04.28539	02 00 54.46	+14 34 44.3	699	699
41242	2004 11 03.46211	03 29 21.58	+14 34 29.4	18.5	644	41264	2004 11 04.30527	02 00 53.51	+14 34 37.6	18.0 R	703
41242	2004 11 03.46574	03 29 21.40	+14 34 28.5	18.5	644	41264	2004 11 04.31329	02 00 53.21	+14 34 35.4	17.6 R	703
41242	2004 11 03.48273	03 29 20.54	+14 34 25.6	18.6	644	41264	2004 11 04.32149	02 00 52.89	+14 34 34.1	17.8 R	703
41242	2004 11 03.48637	03 29 20.36	+14 34 24.5	18.5	644	41264	2004 11 04.32949	02 00 52.51	+14 34 30.8	17.8 R	703
41242	2004 11 04.34948	03 28 37.82	+14 31 42.9	17.9 R	703	41266	2004 11 02.24395	01 50 55.05	+19 31 04.5	18.1 R	699
41242	2004 11 04.35996	03 28 37.26	+14 31 40.9	17.9 R	703	41266	2004 11 02.26342	01 50 54.08	+19 30 56.4	699	699
41242	2004 11 04.36963	03 28 36.77	+14 31 39.3	17.9 R	703	41266	2004 11 02.28292	01 50 53.25	+19 30 47.9	699	699
41242	2004 11 04.37951	03 28 36.25	+14 31 37.7	17.8 R	703	41266	2004 11 02.30244	01 50 52.36	+19 30 38.0	699	699
41243	2004 10 24.18582	03 19 56.05	+18 00 34.2	18.3 R	699	41266	2004 11 04.30844	01 49 24.25	+19 15 33.7	18.0 R	703
41243	2004 10 24.22277	03 19 54.47	+18 00 20.6	699	699	41266	2004 11 04.31659	01 49 23.89	+19 15 31.2	18.0 R	703
41243	2004 10 24.23904	03 19 53.87	+18 00 15.6	699	699	41266	2004 11 04.32465	01 49 23.53	+19 15 27.2	17.8 R	703
41243	2004 10 24.25533	03 19 53.11	+18 00 07.5	699	699	41266	2004 11 04.33268	01 49 23.15	+19 15 23.6	17.8 R	703
41243	2004 10 25.31123	03 19 09.46	+17 53 05.0	19.0	704	41272	2004 11 04.30981	04 21 30.48	+14 29 25.3	18.0 V	691
41243	2004 10 25.32333	03 19 08.94	+17 53 00.4	19.2	704	41272	2004 11 04.34042	04 21 29.07	+14 29 20.7	17.9 V	691
41243	2004 10 25.33536	03 19 08.45	+17 52 55.7	19.2	704	41272	2004 11 04.37413	04 21 27.51	+14 29 28.6	17.7 V	691
41243	2004 10 25.34741	03 19 07.99	+17 52 50.2	19.0	704	41272	2004 11 04.39606	04 21 26.49	+14 29 29.6	17.1 R	703
41243	2004 10 25.35945	03 19 07.41	+17 52 45.4	19.1	704	41272	2004 11 04.39857	04 21 26.39	+14 29 29.7	17.2 R	699
41243	2004 11 04.35002	03 11 34.72	+16 42 17.6	17.5 R	703	41272	2004 11 04.40734	04 21 25.98	+14 29 30.3	16.9 R	703
41243	2004 11 04.36050	03 11 34.17	+16 42 13.6	17.6 R	703	41272	2004 11 04.41561	04 21 25.59	+14 29 30.8	699	699
41243	2004 11 04.37017	03 11 33.67	+16 42 08.6	17.2 R	703	41272	2004 11 04.41861	04 21 25.46	+14 29 30.9	16.9 R	703
41243	2004 11 04.38005	03 11 33.18	+16 42 04.5	17.7 R	703	41272	2004 11 04.42986	04 21 24.92	+14 29 31.4	16.9 R	703
41248	2004 10 24.18176	02 54 33.71	+19 14 10.7	17.7 R	699	41272	2004 11 04.43263	04 21 24.80	+14 29 31.6	699	699
41248	2004 10 24.21872	02 54 31.97	+19 14 04.5	699	699	41272	2004 11 04.44967	04 21 24.02	+14 29 32.2	699	699
41248	2004 10 24.23498	02 54 31.12	+19 14 03.4	699	699	41273	2004 11 03.35619	04 00 30.21	+12 10 52.9	18.2 R	699
41248	2004 10 24.25127	02 54 30.32	+19 13 59.5	699	699	41273	2004 11 03.37326	04 00 29.36	+12 10 53.0	699	699
41248	2004 11 04.13275	02 45 08.43	+18 39 18.5	18.0 V	691	41273	2004 11 03.39035	04 00 28.54	+12 10 51.6	699	699
41248	2004 11 04.15907	02 45 07.02	+18 39 13.1	18.0 V	691	41273	2004 11 03.40741	04 00 27.67	+12 10 52.7	699	699
41248	2004 11 04.18538	02 45 05.58	+18 39 07.7	18.0 V	691	41273	2004 11 04.39179	03 59 40.32	+12 10 44.1	17.6 R	703
41248	2004 11 04.27310	02 45 00.77	+18 38 49.4	18.0 R	333	41273	2004 11 04.40308	03 59 39.74	+12 10 43.5	17.7 R	703
41248	2004 11 04.28590	02 45 00.09	+18 38 46.7	18.4 R	333	41273	2004 11 04.40749	03 59 39.52	+12 10 43.5	18.1 R	699
41248	2004 11 04.29851	02 44 59.39	+18 38 44.2	18.4 R	333	41273	2004 11 04.41435	03 59 39.17	+12 10 43.3	17.5 R	703
41248	2004 11 05.12600	02 44 15.74	+18 35 47.3	18.7 R	333	41273	2004 11 04.42453	03 59 38.74	+12 10 44.1	699	699
41248	2004 11 05.13872	02 44 15.02	+18 35 45.0	18.9 R	333	41273	2004 11 04.42561	03 59 38.63	+12 10 44.0	18.0 R	703
41248	2004 11 05.15149	02 44 14.35	+18 35 41.9	18.9 R	333	41273	2004 11 04.44157	03 59 37.78	+12 10 44.1	699	699
41252	2004 11 04.32448	02 26 17.41	+21 31 04.1	17.7 R	699	41273	2004 11 04.45862	03 59 36.99	+12 10 42.9	699	699
41252	2004 11 04.34648	02 26 16.26	+21 30 54.8	699	699	41274	2004 11 03.34719	04 20 12.43	+14 12 05.2	17.9 R	699
41252	2004 11 04.36844	02 26 15.12	+21 30 44.1	699	699	41274	2004 11 03.36430	04 20 11.69	+14 12 04.9	699	699
41252	2004 11 04.39048	02 26 14.07	+21 30 35.0	699	699	41274	2004 11 03.38137	04 20 10.85	+14 12 05.0	699	699
41254	2004 10 23.36926	03 02 34.45	+24 53 56.3	18.9	704	41274	2004 11 03.39847	04 20 10.10	+14 12 05.3	699	699
41254	2004 10 23.38107	03 02 33.90	+24 53 53.4	19.4	704	41274	2004 11 03.49358	04 20 05.74	+14 12 03.9	18.2	644
41254	2004 10 23.39287	03 02 33.32	+24 53 49.1	19.0	704	41274	2004 11 03.51679	04 20 04.75	+14 12 03.7	18.5	644
41254	2004 10 23.40475	03 02 32.74	+24 53 46.9	19.1	704	41274	2004 11 03.53866	04 20 03.77	+14 12 03.6	18.6	644
41254	2004 10 23.41669	03 02 32.23	+24 53 42.7	19.0	704	41274	2004 11 04.30981	04 19 29.32	+14 11 58.7	18.4 V	691
41254	2004 10 24.31026	03 01 50.52	+24 49 28.5	18.9	704	41274	2004 11 04.34042	04 19 27.88	+14 11 58.5	18.2 V	691
41254	2004 10 24.32214	03 01 49.94	+24 49 25.0	19.1	704	41274	2004 11 04.37413	04 19 26.30	+14 11 58.2	18.4 V	691
41254	2004 10 24.33402	03 01 49.38	+24 49 21.2	19.2	704	41274	2004 11 04.39776	04 19 25.24	+14 11 57.3	18.0 R	699
41254	2004 10 24.34591	03 01 48.83	+24 49 17.4	19.3	704	41274	2004 11 04.41480	04 19 24.39	+14 11 57.5	699	699
41254	2004 10 24.35779	03 01 48.28	+24 49 14.6	19.0	704	41274	2004 11 04.43182	04 19 23.59	+14 11 57.7	699	699
41254	2004 10 25.32370	03 01 02.45	+24 44 31.8	19.0	704	41274	2004 11 04.44886	04 19 22.80	+14 11 57.7	699	699
41254	2004 10 25.33574	03 01 01.87	+24 44 28.4	19.0	704	41275	2004 11 03.29242	01 53 30.05	+12 01 32.5	18.8	644
41254	2004 10 25.34779	03 01 01.30	+24 44 25.2	19.4	704	41275	2004 11 03.31392	01 53 29.05	+12 01 27.2	18.9	644
41254	2004 10 25.35984	03 01 00.73	+24 44 21.0	19.3	704	41275	2004 11 03.34147	01 53 27.78	+12 01 20.5	18.8	644
41254	2004 11 03.28045	02 53 35.64	+23 55 22.9	18.4 R	699	41275	2004 11 04.22862	01 52 48.45	+11 57 46.2	18.9 R	699
41254	2004 11 03.29678	02 53 34.83	+23 55 15.6	699	699	41275	2004 11 04.24807	01 52 47.52	+11 57 41.2	699	699
41254	2004 11 03.31315	02 53 33.95	+23 55 10.8	699	699	41275	2004 11 04.26755	01 52 46.77	+11 57 36.4	699	699
41254	2004 11 03.32951	02 53 33.14	+23 55 05.1	699	699	41275	2004 11 04.28701	01 52 45.88	+11 57 32.5	699	699
41254	2004 11 04.32204	02 52 42.12	+23 49 05.7	18.4 R	699	41275	2004 11 04.30315	01 52 44.95	+11 57 27.2	18.6 R	703
41254	2004 11 04.34403	02 52 40.92	+23 48 57.2	699	699	41275	2004 11 04.31118	01 52 44.63	+11 57 25.9	18.3 R	703
41254	2004 11 04.36600	02 52 39.81	+23 48 49.3	699	699	41275	2004 11 04.31934	01 52 44.31	+11 57 23.1	18.8 R	703
41254	2004 11 04.38803	02 52 38.57	+23 48 40.2	699	699	41275	2004 11 04.32738	01 52 43.89	+11 57 22.3	18.4 R	703
41254	2004 11 04.46691	02 52 34.39	+23 48 11.4	18.1 R	703	41276	2004 11 05.25096	02 38 17.90	+15 01 46.5	15.9	704
41254	2004 11 04.47718	02 52 33.83	+23 48 07.8	17.8 R	703	41276	2004 11 05.26299	02 38 17.20	+15 01 43.7	16.2	704
41254	2004 11 04.48743	02 52 33.27	+23 48 04.3	18.2 R	703	41276	2004 11 05.27502	02 38 16.51	+15 01 40.8	16.3	704
41254	2004 11 04.49767	02 52 32.77	+23 48 00.7	18.1 R	703	41276	2004 11 05.28704	02 38 15.83	+15 01 39.0	16.4	704
41257	2004 10 23.19094	03 15 49.64	+17 54 30.3	20.0 V	691	41276	2004 11 05.29907	02 38 15.12	+15 01 36.3	16.6	704
41257	2004 10 23.22273	03 15 48.19	+17 54 26.2	19.9 V	691	41281	2004 11 02.31986	03 17 04.33	+04 56 48.1	16.8 R	699
41257	2004 10 23.25181	03 15 46.86	+17 54 22.7	19.8 V	691	41281	2004 11 02.33771	03 17 03.36	+04 56 49.5	699	699
41257	2004 10 25.31123	03 14 13.10									

41295	2004 11 02.33580	02 56 20.47	+07 19 32.3	699	41325	2004 11 03.25408	02 35 03.71	+02 12 51.6	19.2 R	683
41295	2004 11 02.35367	02 56 19.50	+07 19 31.8	699	41325	2004 11 03.26742	02 35 03.04	+02 12 46.9	18.8 R	683
41295	2004 11 02.37153	02 56 18.44	+07 19 31.0	699	41325	2004 11 03.28083	02 35 02.45	+02 12 42.5	18.4 R	683
41296	2004 10 23.19631	22 54 24.73	+20 47 25.3	19.1	41325	2004 11 04.25082	02 34 18.07	+02 07 01.7	18.5 R	683
41296	2004 10 23.20802	22 54 24.58	+20 47 19.8	19.1	41325	2004 11 04.26417	02 34 17.38	+02 06 57.6	18.2 R	683
41296	2004 10 23.21975	22 54 24.50	+20 47 13.0	18.9	41325	2004 11 04.27758	02 34 16.76	+02 06 53.7	18.2 R	683
41296	2004 10 23.23147	22 54 24.41	+20 47 04.5	19.2	41326	2004 11 05.19246	01 27 42.61	-19 58 12.0	18.7	704
41296	2004 10 23.24320	22 54 24.24	+20 46 58.4	19.2	41326	2004 11 05.20449	01 27 42.00	-19 58 08.6	18.8	704
41296	2004 11 04.07361	22 54 14.57	+18 57 51.5	18.1	41326	2004 11 05.21652	01 27 41.47	-19 58 05.8	19.1	704
41296	2004 11 04.09480	22 54 14.69	+18 57 40.5	18.4	41326	2004 11 05.22855	01 27 40.92	-19 58 03.9	18.7	704
41296	2004 11 04.11679	22 54 14.82	+18 57 29.1	18.2	41326	2004 11 05.24058	01 27 40.30	-19 57 59.5	18.8	704
41300	2004 11 02.39463	03 47 18.64	+21 48 09.4	18.3 R	41332	2004 11 05.33660	02 44 39.14	-09 24 35.7	18.3 R	699
41300	2004 11 02.41191	03 47 17.68	+21 48 10.2	699	41332	2004 11 05.34878	02 44 38.56	-09 24 38.3	699	699
41300	2004 11 02.42921	03 47 16.71	+21 48 10.7	699	41332	2004 11 05.36094	02 44 38.07	-09 24 41.1	699	699
41300	2004 11 02.44652	03 47 15.85	+21 48 12.1	699	41332	2004 11 05.37310	02 44 37.56	-09 24 43.3	699	699
41300	2004 11 04.30982	03 45 40.17	+21 48 56.6	18.3 R	41334	2004 11 02.23990	01 35 39.24	+22 50 27.3	17.7 R	699
41300	2004 11 04.33183	03 45 38.97	+21 48 57.1	699	41334	2004 11 02.25936	01 35 38.33	+22 50 19.7	699	699
41300	2004 11 04.35379	03 45 37.71	+21 48 58.2	699	41334	2004 11 02.27885	01 35 37.46	+22 50 11.5	699	699
41300	2004 11 04.37578	03 45 36.56	+21 48 58.3	699	41334	2004 11 02.29837	01 35 36.56	+22 50 03.1	699	699
41301	2004 11 02.24476	02 01 54.71	+20 52 06.6	18.5 R	41336	2004 11 04.08041	00 33 15.28	+04 48 44.0	19.8 V	691
41301	2004 11 02.26423	02 01 53.82	+20 51 59.0	699	41336	2004 11 04.09938	00 33 14.78	+04 48 40.9	19.6 V	691
41301	2004 11 02.28373	02 01 52.98	+20 51 53.1	699	41336	2004 11 04.11647	00 33 14.34	+04 48 38.2	19.7 V	691
41301	2004 11 02.30325	02 01 51.93	+20 51 46.7	699	41337	2004 11 05.19694	01 56 14.67	-13 44 08.6	18.3	704
41302	2004 11 03.09825	00 11 55.15	+08 36 44.4	18.5	41337	2004 11 05.20897	01 56 14.20	-13 44 11.1	18.9	704
41302	2004 11 03.11904	00 11 54.59	+08 36 41.3	19.0	41337	2004 11 05.22100	01 56 13.60	-13 44 13.1	18.4	704
41302	2004 11 03.14191	00 11 53.98	+08 36 38.8	18.9	41337	2004 11 05.23303	01 56 13.11	-13 44 14.5	18.9	704
41303	2004 10 23.19094	03 18 05.28	+16 40 02.8	20.4 V	41337	2004 11 05.24505	01 56 12.65	-13 44 16.6	18.7	704
41303	2004 10 23.22273	03 18 03.84	+16 39 57.6	20.5 V	41344	2004 10 31.24116	01 10 49.39	-06 44 25.6	17.9 R	699
41303	2004 10 23.25181	03 18 02.51	+16 39 54.0	20.3 V	41344	2004 10 31.25737	01 10 48.79	-06 44 25.7	699	699
41303	2004 11 03.20436	03 09 15.92	+16 10 00.8	20.0 V	41344	2004 10 31.27355	01 10 48.13	-06 44 25.3	699	699
41303	2004 11 03.23978	03 09 14.10	+16 09 54.6	19.9 V	41344	2004 10 31.28975	01 10 47.48	-06 44 26.3	699	699
41303	2004 11 03.27086	03 09 12.47	+16 09 49.2	20.0 V	41344	2004 11 03.20685	01 09 00.74	-06 45 08.7	18.1 R	699
41306	2004 10 11.33251	03 17 05.57	+15 13 20.8	19.8 R	41344	2004 11 03.22630	01 09 00.00	-06 45 09.7	699	699
41306	2004 10 11.41731	03 17 02.62	+15 13 20.1	24 695	41344	2004 11 03.24584	01 08 59.38	-06 45 08.4	699	699
41306	2004 11 03.20980	03 00 27.19	+14 11 24.1	19.5 V	41344	2004 11 03.26532	01 08 58.65	-06 45 09.4	699	699
41306	2004 11 03.24534	03 00 25.36	+14 11 17.8	19.4 V	41345	2004 11 04.47012	04 02 23.62	+27 30 34.5	17.2 R	703
41306	2004 11 03.27602	03 00 23.76	+14 11 12.3	19.5 V	41345	2004 11 04.48037	04 02 23.15	+27 30 32.9	17.6 R	703
41306	2004 11 04.35054	02 59 29.38	+14 07 56.8	18.4 R	41345	2004 11 04.49063	04 02 22.61	+27 30 30.7	17.6 R	703
41306	2004 11 04.36103	02 59 28.73	+14 07 55.0	18.8 R	41345	2004 11 04.50089	04 02 22.13	+27 30 29.8	17.5 R	703
41306	2004 11 04.37071	02 59 28.25	+14 07 52.8	18.8 R	41352	2004 11 03.35047	04 37 44.42	+08 55 27.1	17.6 R	699
41306	2004 11 04.38057	02 59 27.78	+14 07 51.5	18.8 R	41352	2004 11 03.36755	04 37 43.72	+08 55 27.7	699	699
41308	2004 11 04.40181	04 41 48.19	+09 12 47.9	17.3 R	41352	2004 11 03.38464	04 37 43.07	+08 55 27.6	699	699
41308	2004 11 04.41885	04 41 47.54	+09 12 46.5	699	41352	2004 11 03.40172	04 37 42.33	+08 55 27.2	699	699
41308	2004 11 04.43589	04 41 46.81	+09 12 44.5	699	41360	2004 10 23.30980	02 19 29.47	+17 55 23.4	18.1	704
41308	2004 11 04.45292	04 41 46.16	+09 12 42.6	699	41360	2004 10 23.32165	02 19 28.90	+17 55 19.3	18.4	704
41309	2004 11 04.46426	03 56 55.28	+23 44 30.9	17.6 R	41360	2004 10 23.33351	02 19 28.43	+17 55 14.9	18.7	704
41309	2004 11 04.47450	03 56 54.76	+23 44 28.3	17.7 R	41360	2004 10 23.34539	02 19 27.79	+17 55 09.7	19.5	704
41309	2004 11 04.48478	03 56 54.27	+23 44 24.7	17.8 R	41360	2004 10 23.35723	02 19 27.24	+17 55 06.3	18.2	704
41309	2004 11 04.49502	03 56 53.81	+23 44 22.2	18.0 R	41360	2004 10 24.25173	02 18 46.64	+17 49 42.8	18.3	704
41311	2004 11 03.09462	23 49 26.62	+11 30 16.9	18.1	41360	2004 10 24.26354	02 18 46.08	+17 49 39.0	18.9	704
41311	2004 11 03.11543	23 49 26.21	+11 30 11.4	18.0	41360	2004 10 24.27547	02 18 45.51	+17 49 34.0	18.6	704
41311	2004 11 03.13784	23 49 25.78	+11 30 05.3	18.0	41360	2004 10 24.28727	02 18 44.97	+17 49 29.9	18.3	704
41312	2004 10 31.22480	00 10 02.47	-13 08 07.9	17.0	41360	2004 10 24.29908	02 18 44.42	+17 49 26.2	17.9	704
41312	2004 10 31.25870	00 10 01.62	-13 07 54.1	16.9	41360	2004 11 04.30474	02 10 20.84	+16 40 07.3	16.6 R	703
41312	2004 10 31.28057	00 10 01.09	-13 07 45.2	16.9	41360	2004 11 04.31275	02 10 20.43	+16 40 04.4	16.8 R	703
41312	2004 11 05.23246	00 08 27.29	-12 32 04.7	17.0 R	41360	2004 11 04.32095	02 10 20.10	+16 40 01.2	16.6 R	703
41312	2004 11 05.24869	00 08 27.07	-12 31 57.2	699	41360	2004 11 04.32896	02 10 19.67	+16 39 58.0	16.8 R	703
41312	2004 11 05.26495	00 08 26.76	-12 31 48.6	699	41361	2004 10 24.34950	03 55 36.15	+02 55 35.0	17.0 R	699
41312	2004 11 05.28119	00 08 26.49	-12 31 41.6	699	41361	2004 10 24.35922	03 55 35.77	+02 55 33.3	699	699
41314	2004 10 24.37703	06 48 26.02	+32 34 21.4	18.4	41361	2004 10 24.36895	03 55 35.39	+02 55 31.4	699	699
41314	2004 10 24.38893	06 48 26.21	+32 34 24.7	18.7	41361	2004 10 24.37869	03 55 35.03	+02 55 29.9	699	699
41314	2004 10 24.40081	06 48 26.28	+32 34 27.2	19.4	41361	2004 11 04.30187	03 48 00.28	+02 27 21.8	17.8 R	683
41314	2004 10 24.41273	06 48 26.49	+32 34 31.2	19.1	41361	2004 11 04.31522	03 47 59.66	+02 27 20.9	17.7 R	683
41314	2004 10 24.42462	06 48 26.67	+32 34 33.6	18.6	41361	2004 11 04.32863	03 47 58.99	+02 27 19.4	17.9 R	683
41315	2004 11 05.10002	23 21 02.70	-18 03 22.0	19.0	41361	2004 11 05.38763	03 47 08.64	+02 25 19.2	16.9 R	699
41315	2004 11 05.11219	23 21 02.62	-18 03 17.2	19.0	41361	2004 11 05.40060	03 47 08.02	+02 25 17.8	699	699
41315	2004 11 05.12427	23 21 02.54	-18 03 10.4	19.3	41361	2004 11 05.41358	03 47 07.35	+02 25 16.4	699	699
41315	2004 11 05.14523	23 21 02.46	-18 03 02.3	18.3 R	41361	2004 11 05.42655	03 47 06.72	+02 25 14.9	699	699
41315	2004 11 05.16145	23 21 02.45	-18 02 55.1	699	41362	2004 11 05.38359	04 10 29.98	+06 24 28.2	17.8 R	699
41315	2004 11 05.17766	23 21 02.41	-18 02 48.0	699	41362	2004 11 05.39654	04 10 29.41	+06 24 26.9	699	699
41315	2004 11 05.19388	23 21 02.41	-18 02 39.4	699	41362	2004 11 05.40952	04 10 28.80	+06 24 25.0	699	699
41320	2004 10 24.32040	04 58 38.40	+33 07 38.2	18.6	41362	2004 11 05.42249	04 10 28.21	+06 24 23.7	699	699
41320	2004 10 24.33227	04 58 38.13	+33 07 42.5	19.0	41363	2004 11 05.23814	00 50 21.77	-07 48 44.6	18.1 R	699
41320	2004 10 24.34416	04 58 37.79	+33 07 46.2	19.0	41363	2004 11 05.25437	00 50 21.31	-07 48 45.0	699	699
41320	2004 10 24.35605	04 58 37.53	+33 07 49.8	19.3	41363	2004 11 05.27062	00 50 20.87	-07 48 47.3	699	699
41320	2004 11 04.31144	04 52 48.13	+33 53 49.7	17.9	41363	2004 11 05.28687	00 50 20.48	-07 48 47.6	699	699
41320	2004 11 04.32347	04 52 47.58	+33 53 52.4	18.4	41369	2004 10 31.22480	00 06 02.25	-11 36 08.0	17.6	644
41320	2004 11 04.33552	04 52 47.07	+33 53 55.3	18.2	41369	2004 10 31.25870	00 06 01.45	-11 36 06.6	17.9	644
41320	2004 11 04.34755	04 52 46.56	+33 53 58.1	18.1	41369	2004 10 31.28057	00 06 00.95	-11 36 05.7	17.9	644
41320	2004 11 04.3									

41372	2004 11 05.36744	02 08 13.79	-05 08 10.8		699	41406	2004 11 04.18251	02 46 12.59	+15 04 11.4	17.7 R	333
41373	2004 11 02.24152	02 13 00.52	+01 48 33.9	19.2 R	683	41406	2004 11 04.35108	02 46 04.46	+15 02 46.7	16.5 R	703
41373	2004 11 02.25488	02 12 59.76	+01 48 33.1	19.6 R	683	41406	2004 11 04.36155	02 46 03.98	+15 02 40.9	16.8 R	703
41373	2004 11 02.26828	02 12 58.98	+01 48 34.2	18.9 R	683	41406	2004 11 04.37123	02 46 03.50	+15 02 36.0	16.9 R	703
41373	2004 11 02.33198	02 12 55.61	+01 48 30.9	17.8 R	699	41406	2004 11 04.38109	02 46 03.07	+15 02 30.9	16.9 R	703
41373	2004 11 02.34985	02 12 54.64	+01 48 30.9		699	41413	2004 10 24.29506	04 11 39.10	+20 13 31.6	18.7 R	699
41373	2004 11 02.36770	02 12 53.68	+01 48 31.0		699	41413	2004 10 24.30726	04 11 38.79	+20 13 29.7		699
41373	2004 11 02.38557	02 12 52.71	+01 48 31.4		699	41413	2004 10 24.31948	04 11 38.48	+20 13 28.3		699
41373	2004 11 03.23819	02 12 07.94	+01 48 22.2	19.1 R	683	41413	2004 10 24.33170	04 11 37.98	+20 13 27.4		699
41373	2004 11 03.25155	02 12 07.20	+01 48 22.6	19.5 R	683	41413	2004 11 04.46375	04 04 22.02	+19 50 03.2	18.4 R	703
41373	2004 11 03.26494	02 12 06.50	+01 48 21.7	19.2 R	683	41413	2004 11 04.47398	04 04 21.60	+19 50 01.4	18.6 R	703
41373	2004 11 04.23486	02 11 15.73	+01 48 18.1	19.7 R	683	41413	2004 11 04.48426	04 04 21.13	+19 50 00.2	18.5 R	703
41373	2004 11 04.24822	02 11 15.02	+01 48 18.7	19.6 R	683	41413	2004 11 04.49450	04 04 20.67	+19 49 58.5	18.1 R	703
41373	2004 11 04.26162	02 11 14.27	+01 48 18.0	19.8 R	683	41418	2004 11 02.39913	04 20 56.74	+16 35 57.3	16.7 R	699
41375	2004 10 24.34382	03 30 01.65	+05 02 04.0	18.4 R	699	41418	2004 11 02.41641	04 20 55.86	+16 36 01.9		699
41375	2004 10 24.35355	03 30 01.25	+05 02 01.3		699	41418	2004 11 02.43373	04 20 55.01	+16 36 05.9		699
41375	2004 10 24.36328	03 30 00.86	+05 01 59.9		699	41418	2004 11 02.45103	04 20 54.18	+16 36 10.8		699
41375	2004 10 24.37301	03 30 00.37	+05 01 58.8		699	41418	2004 11 04.39606	04 19 17.41	+16 44 31.9	16.7 R	703
41375	2004 11 02.31986	03 23 08.71	+04 36 55.3	18.0 R	699	41418	2004 11 04.40734	04 19 16.85	+16 44 34.7	16.7 R	703
41375	2004 11 02.33771	03 23 07.82	+04 36 51.9		699	41418	2004 11 04.41861	04 19 16.23	+16 44 38.3	16.8 R	703
41375	2004 11 02.35558	03 23 06.91	+04 36 49.9		699	41418	2004 11 04.42986	04 19 15.62	+16 44 41.0	16.8 R	703
41375	2004 11 02.37344	03 23 06.02	+04 36 47.9		699	41439	2004 11 05.14197	23 25 21.65	-13 32 14.6	18.0 R	699
41376	2004 11 03.49476	02 28 56.21	-01 47 27.4	18.6	608	41439	2004 11 05.15820	23 25 21.84	-13 32 09.6		699
41376	2004 11 03.50540	02 28 55.69	-01 47 28.7	18.6	608	41439	2004 11 05.17443	23 25 22.01	-13 32 02.7		699
41376	2004 11 03.51610	02 28 55.13	-01 47 30.0	18.5	608	41439	2004 11 05.19063	23 25 22.15	-13 31 56.4		699
41376	2004 11 05.32932	02 27 27.69	-01 51 03.4	17.4 R	699	41442	2004 11 03.15980	00 54 40.40	+12 24 28.8	16.8	644
41376	2004 11 05.34150	02 27 27.13	-01 51 05.9		699	41442	2004 11 03.18112	00 54 39.47	+12 24 26.0	17.2	644
41376	2004 11 05.35366	02 27 26.47	-01 51 06.2		699	41442	2004 11 03.20346	00 54 38.58	+12 24 23.2	16.7	644
41376	2004 11 05.36582	02 27 25.93	-01 51 07.5		699	41445	2004 11 02.08531	21 44 08.23	-18 19 39.9	18.0 R	699
41377	2004 10 31.24035	01 02 10.88	-05 44 52.0	18.5 R	699	41445	2004 11 02.10479	21 44 09.82	-18 19 31.4		699
41377	2004 10 31.25656	01 02 10.39	-05 44 53.2		699	41445	2004 11 02.12425	21 44 11.34	-18 19 21.8		699
41377	2004 10 31.27274	01 02 09.82	-05 44 57.8		699	41445	2004 11 02.14370	21 44 12.89	-18 19 13.5		699
41377	2004 10 31.28894	01 02 09.05	-05 44 57.4		699	41467	2004 11 04.15914	23 08 27.78	+00 07 17.2	18.9 R	699
41377	2004 11 03.20685	01 00 31.43	-05 51 12.4	18.5 R	699	41467	2004 11 04.17943	23 08 27.97	+00 07 11.8		699
41377	2004 11 03.22630	01 00 30.79	-05 51 14.9		699	41467	2004 11 04.19972	23 08 28.20	+00 07 08.3		699
41377	2004 11 03.24584	01 00 30.08	-05 51 16.7		699	41467	2004 11 04.21999	23 08 28.43	+00 07 05.7		699
41377	2004 11 03.26532	01 00 29.45	-05 51 18.0		699	41468	2004 11 04.32448	02 16 26.20	+22 08 41.1	17.6 R	699
41378	2004 11 04.55873	02 55 41.32	-02 00 06.6	19.1	608	41468	2004 11 04.34648	02 16 24.78	+22 08 33.7		699
41378	2004 11 04.56962	02 55 40.81	-02 00 08.5	20.4	608	41468	2004 11 04.36844	02 16 23.42	+22 08 26.4		699
41378	2004 11 04.58057	02 55 40.28	-02 00 10.0	19.5	608	41468	2004 11 04.39048	02 16 22.03	+22 08 19.3		699
41378	2004 11 05.32688	02 55 04.52	-02 02 09.3	17.8 R	699	41469	2004 11 03.13381	22 59 52.79	-11 26 17.9	17.9 R	699
41378	2004 11 05.33905	02 55 03.87	-02 02 11.2		699	41469	2004 11 03.14849	22 59 53.03	-11 26 10.5		699
41378	2004 11 05.35122	02 55 03.27	-02 02 12.7		699	41469	2004 11 03.16318	22 59 53.32	-11 26 02.9		699
41378	2004 11 05.36339	02 55 02.64	-02 02 14.2		699	41469	2004 11 03.17785	22 59 53.64	-11 25 55.4		699
41383	2004 10 30.19573	23 56 03.33	-25 16 35.2	18.2	644	41474	2004 10 24.18420	02 55 10.30	+17 08 26.0	17.2 R	699
41383	2004 10 30.21666	23 56 02.63	-25 16 27.3	18.4	644	41474	2004 10 24.22115	02 55 08.07	+17 08 08.9		699
41383	2004 10 30.23873	23 56 01.91	-25 16 19.0	18.4	644	41474	2004 10 24.23742	02 55 07.09	+17 08 01.1		699
41383	2004 11 05.14168	23 53 14.71	-24 37 03.2	19.4	704	41474	2004 10 24.25371	02 55 06.14	+17 07 53.6		699
41383	2004 11 05.15370	23 53 14.22	-24 36 57.3	19.8	704	41474	2004 11 03.19636	02 45 03.52	+15 44 43.0	17.3 V	691
41383	2004 11 05.16571	23 53 13.94	-24 36 52.4	19.5	704	41474	2004 11 03.22700	02 45 01.56	+15 44 27.6	17.3 V	691
41383	2004 11 05.17772	23 53 13.55	-24 36 46.7	19.7	704	41474	2004 11 03.26294	02 44 59.25	+15 44 09.3	17.2 V	691
41384	2004 11 02.16268	23 43 25.11	-09 11 09.8	18.5 R	699	41474	2004 11 03.41427	02 44 49.57	+15 42 51.7	17.1	644
41384	2004 11 02.18296	23 43 24.82	-09 11 09.7		699	41474	2004 11 03.43475	02 44 48.27	+15 42 41.0	17.2	644
41384	2004 11 02.20326	23 43 24.46	-09 11 08.2		699	41474	2004 11 03.45606	02 44 46.92	+15 42 30.0	17.1	644
41384	2004 11 02.22355	23 43 24.14	-09 11 07.1		699	41474	2004 11 04.15428	02 44 04.72	+15 36 33.1	17.4 R	333
41388	2004 11 03.34719	04 29 15.41	+13 30 54.2	17.9 R	699	41474	2004 11 04.16841	02 44 03.83	+15 36 26.0	17.2 R	333
41388	2004 11 03.36430	04 29 14.66	+13 30 54.2		699	41474	2004 11 04.18251	02 44 02.93	+15 36 19.0	17.6 R	333
41388	2004 11 03.38137	04 29 13.81	+13 30 54.9		699	41474	2004 11 04.35108	02 43 52.15	+15 34 53.1	16.4 R	703
41388	2004 11 03.39847	04 29 13.06	+13 30 55.0		699	41474	2004 11 04.36155	02 43 51.47	+15 34 47.8	16.4 R	703
41395	2004 11 04.23915	01 13 29.50	+04 22 12.5	17.2 R	699	41474	2004 11 04.37123	02 43 50.87	+15 34 42.9	16.4 R	703
41395	2004 11 04.25861	01 13 28.89	+04 22 04.8		699	41474	2004 11 04.38109	02 43 50.21	+15 34 37.3	16.3 R	703
41395	2004 11 04.27808	01 13 28.34	+04 21 55.5		699	41477	2004 11 04.22943	01 35 04.11	+10 48 52.7	16.2 R	699
41395	2004 11 04.29753	01 13 27.82	+04 21 47.4		699	41477	2004 11 04.24888	01 35 03.48	+10 48 35.7		699
41397	2004 11 02.24152	01 19 56.38	+18 51 51.3	16.8 R	699	41477	2004 11 04.26836	01 35 02.84	+10 48 18.2		699
41397	2004 11 02.26098	01 19 55.63	+18 51 41.0		699	41477	2004 11 04.28782	01 35 02.20	+10 48 01.0		699
41397	2004 11 02.28048	01 19 54.90	+18 51 30.9		699	41487	2004 10 23.18509	03 15 38.15	+18 28 42.8	17.4 V	691
41397	2004 11 02.29999	01 19 54.16	+18 51 20.6		699	41487	2004 10 23.21744	03 15 36.52	+18 28 54.3	17.6 V	691
41397	2004 11 04.25678	01 18 44.76	+18 34 18.9	16.4 R	703	41487	2004 10 23.24639	03 15 35.05	+18 29 04.4	17.5 V	691
41397	2004 11 04.26722	01 18 44.40	+18 34 13.5	16.5 R	703	41487	2004 10 24.18013	03 14 49.26	+18 34 19.3	17.2 R	699
41397	2004 11 04.27770	01 18 43.99	+18 34 08.1	16.6 R	703	41487	2004 10 24.21710	03 14 47.28	+18 34 31.9		699
41397	2004 11 04.28812	01 18 43.64	+18 34 02.6	16.7 R	703	41487	2004 10 24.23335	03 14 46.46	+18 34 38.2		699
41399	2004 11 05.28417	02 42 00.92	-11 47 03.8	17.4	704	41487	2004 10 24.24964	03 14 45.64	+18 34 44.0		699
41399	2004 11 05.29641	02 42 00.32	-11 47 05.6	17.3	704	41487	2004 11 04.14080	03 04 04.87	+19 32 20.3	17.1 V	691
41399	2004 11 05.31464	02 41 59.49	-11 47 08.5	17.7	704	41487	2004 11 04.16711	03 04 03.09	+19 32 28.5	16.9 V	691
41399	2004 11 05.32736	02 41 58.91	-11 47 08.4	17.7	704	41487	2004 11 04.19315	03 04 01.28	+19 32 36.6	16.7 V	691
41399	2004 11 05.33965	02 41 58.34	-11 47 10.1	17.5	704	41487	2004 11 04.35506	03 03 50.08	+19 33 25.4	16.3 R	703
41401	2004 10 31.23711	01 40 22.15	-03 38 39.5	17.0 R	699	41487	2004 11 04.36473	03 03 49.39	+19 33 27.9		

41505	2004 11 04.27911	00 20 00.28	+13 19 00.3	16.2 R	703	41581	2004 11 02.15538	23 35 22.73	+00 05 51.8	18.2 R	699
41505	2004 11 04.86641	00 19 50.72	+13 16 14.3	17.5 V	951	41581	2004 11 02.17565	23 35 22.58	+00 05 45.8		699
41505	2004 11 04.88771	00 19 50.31	+13 16 08.5	17.0 V	951	41581	2004 11 02.19594	23 35 22.58	+00 05 40.1		699
41505	2004 11 04.90847	00 19 49.91	+13 16 03.3	17.0 V	951	41581	2004 11 02.21624	23 35 22.52	+00 05 35.3		699
41510	2004 11 04.34848	02 39 08.14	+20 50 38.3	17.7 R	333	41581	2004 11 04.14533	23 35 25.91	-00 03 07.3	18.2 R	699
41510	2004 11 04.36214	02 39 07.41	+20 50 29.3	17.5 R	333	41581	2004 11 04.16563	23 35 25.94	-00 03 12.6		699
41510	2004 11 04.37483	02 39 06.72	+20 50 21.1	17.6 R	333	41581	2004 11 04.18592	23 35 25.99	-00 03 17.7		699
41514	2004 11 05.07040	22 45 41.60	-17 20 43.3	17.5 R	699	41581	2004 11 04.20620	23 35 25.93	-00 03 22.8		699
41514	2004 11 05.08666	22 45 41.92	-17 20 34.9		699	41588	2004 11 04.41000	04 51 28.80	+26 37 38.0	16.7 V	691
41514	2004 11 05.09573	22 45 42.04	-17 20 30.0	18.4	704	41588	2004 11 04.44761	04 51 27.26	+26 37 16.8	16.3 V	691
41514	2004 11 05.10293	22 45 42.23	-17 20 26.9		699	41588	2004 11 04.47816	04 51 26.01	+26 36 59.4	16.4 V	691
41514	2004 11 05.10781	22 45 42.28	-17 20 23.9	18.5	704	41589	2004 11 23.20115	23 45 19.27	+23 43 28.7	17.0	704
41514	2004 11 05.11924	22 45 42.57	-17 20 17.8		699	41589	2004 11 23.21286	23 45 18.94	+23 43 22.8	17.8	704
41514	2004 11 05.11998	22 45 42.51	-17 20 17.5	18.2	704	41589	2004 11 23.22459	23 45 18.60	+23 43 16.0	17.4	704
41517	2004 11 04.46852	03 19 49.78	+27 55 50.1	16.9 R	703	41589	2004 11 23.23631	23 45 18.25	+23 43 09.8	17.9	704
41517	2004 11 04.47875	03 19 49.22	+27 55 46.8	17.1 R	703	41589	2004 11 23.24805	23 45 17.90	+23 43 03.5	17.2	704
41517	2004 11 04.48902	03 19 48.62	+27 55 42.8	17.1 R	703	41591	2004 11 04.17949	00 30 20.27	+22 33 00.4	16.9	644
41517	2004 11 04.49927	03 19 47.98	+27 55 38.1	17.2 R	703	41591	2004 11 04.20059	00 30 19.63	+22 32 47.2	16.8	644
41521	2004 10 31.08852	22 59 47.72	-07 10 59.7	18.2	644	41591	2004 11 04.22236	00 30 18.97	+22 32 33.6	16.8	644
41521	2004 10 31.11140	22 59 47.99	-07 10 59.0	18.0	644	41594	2004 10 24.34302	03 29 37.10	+09 06 42.6	17.8 R	699
41521	2004 10 31.13778	22 59 48.38	-07 10 59.0	18.3	644	41594	2004 10 24.35274	03 29 36.74	+09 06 39.0		699
41531	2004 11 02.31667	02 38 23.67	+07 35 27.1	16.8 R	699	41594	2004 10 24.36247	03 29 36.40	+09 06 34.6		699
41531	2004 11 02.33454	02 38 22.66	+07 35 23.7		699	41594	2004 10 24.37222	03 29 36.07	+09 06 30.5		699
41531	2004 11 02.35240	02 38 21.65	+07 35 20.4		699	41594	2004 11 03.43596	03 22 54.76	+07 57 55.7	17.6	644
41531	2004 11 02.37025	02 38 20.63	+07 35 17.2		699	41594	2004 11 03.45727	03 22 53.72	+07 57 47.3	17.7	644
41532	2004 10 24.19232	03 08 22.08	+10 43 25.5	17.8 R	699	41594	2004 11 03.47788	03 22 52.72	+07 57 39.1	17.7	644
41532	2004 10 24.22927	03 08 20.33	+10 43 12.5		699	41598	2004 11 03.48394	04 00 13.77	+11 38 51.9	18.1	644
41532	2004 10 24.24554	03 08 19.58	+10 43 06.5		699	41598	2004 11 03.50457	04 00 12.76	+11 38 49.0	18.2	644
41532	2004 10 24.26181	03 08 18.78	+10 43 02.2		699	41598	2004 11 03.52562	04 00 11.73	+11 38 45.8	18.1	644
41532	2004 11 02.31795	03 00 51.67	+09 50 52.8	17.3 R	699	41598	2004 11 04.39179	03 59 30.59	+11 36 53.9	17.9 R	703
41532	2004 11 02.33580	03 00 50.65	+09 50 47.6		699	41598	2004 11 04.40308	03 59 30.06	+11 36 52.7	17.7 R	703
41532	2004 11 02.35367	03 00 49.68	+09 50 40.4		699	41598	2004 11 04.40749	03 59 29.81	+11 36 52.2	18.4 R	699
41532	2004 11 02.37153	03 00 48.68	+09 50 34.6		699	41598	2004 11 04.41435	03 59 29.43	+11 36 50.9	18.1 R	703
41532	2004 11 03.41668	02 59 53.23	+09 44 38.2	17.4	644	41598	2004 11 04.42453	03 59 28.96	+11 36 49.9		699
41532	2004 11 03.43748	02 59 52.08	+09 44 31.3	17.4	644	41598	2004 11 04.42561	03 59 28.90	+11 36 49.8	18.1 R	703
41532	2004 11 03.45847	02 59 50.92	+09 44 24.1	17.5	644	41598	2004 11 04.44157	03 59 28.10	+11 36 48.0		699
41535	2004 10 23.30969	02 00 43.49	+09 55 50.3	16.6	704	41598	2004 11 04.45862	03 59 27.25	+11 36 45.4		699
41535	2004 10 23.32154	02 00 42.88	+09 55 50.0	16.8	704	41601	2004 11 04.22289	03 42 43.34	+18 34 22.5	19.1 V	691
41535	2004 10 23.33340	02 00 42.21	+09 55 46.5	16.6	704	41601	2004 11 04.24963	03 42 41.74	+18 34 16.7	19.2 V	691
41535	2004 10 23.34528	02 00 41.54	+09 55 44.4	16.7	704	41601	2004 11 04.27708	03 42 40.11	+18 34 10.8	19.2 V	691
41535	2004 10 23.35712	02 00 40.90	+09 55 42.1	16.8	704	41601	2004 11 04.39869	03 42 32.82	+18 33 43.6	18.2 R	703
41535	2004 10 24.25152	01 59 54.87	+09 52 57.9	16.3	704	41601	2004 11 04.40997	03 42 32.14	+18 33 41.0	18.5 R	703
41535	2004 10 24.26333	01 59 54.23	+09 52 55.8	16.2	704	41601	2004 11 04.41050	03 42 32.04	+18 33 41.5	18.1 R	703
41535	2004 10 24.27525	01 59 53.58	+09 52 53.7	16.6	704	41601	2004 11 04.42124	03 42 31.49	+18 33 39.5	18.9 R	703
41535	2004 10 24.28706	01 59 52.92	+09 52 51.5	16.6	704	41601	2004 11 04.42176	03 42 31.35	+18 33 38.1	19.2 R	703
41535	2004 10 24.29887	01 59 52.30	+09 52 49.2	16.5	704	41601	2004 11 04.43249	03 42 30.74	+18 33 36.4	19.1 R	703
41540	2004 10 24.29506	04 06 09.36	+19 55 57.0	18.0 R	699	41601	2004 11 04.43302	03 42 30.79	+18 33 35.5	18.7 R	703
41540	2004 10 24.30726	04 06 09.04	+19 55 55.8		699	41609	2004 10 28.14620	08 07 12.82	+22 47 41.7	19.0 V	049
41540	2004 10 24.31948	04 06 08.58	+19 55 55.6		699	41609	2004 10 28.15702	08 07 13.76	+22 47 40.3	19.3 V	049
41540	2004 10 24.33170	04 06 08.19	+19 55 54.3		699	41609	2004 10 28.16778	08 07 14.68	+22 47 39.7	19.0 V	049
41540	2004 11 02.39656	04 00 08.03	+19 42 22.6	17.9 R	699	41611	2004 11 03.43131	00 46 14.31	-01 03 51.6	18.5	608
41540	2004 11 02.41385	04 00 07.16	+19 42 21.4		699	41611	2004 11 03.44194	00 46 13.92	-01 03 49.9	18.4	608
41540	2004 11 02.43117	04 00 06.30	+19 42 18.0		699	41611	2004 11 03.45279	00 46 13.50	-01 03 48.2	18.5	608
41540	2004 11 02.44846	04 00 05.52	+19 42 16.6		699	41622	2004 10 24.31106	03 03 23.39	+34 04 08.1	17.9	704
41540	2004 11 04.31229	03 58 35.56	+19 38 45.2	18.2 R	699	41622	2004 10 24.32294	03 03 22.69	+34 04 10.5	17.9	704
41540	2004 11 04.33430	03 58 34.43	+19 38 43.1		699	41622	2004 10 24.33482	03 03 22.08	+34 04 14.6	19.1	704
41540	2004 11 04.35624	03 58 33.27	+19 38 40.0		699	41622	2004 10 24.34671	03 03 21.29	+34 04 16.3	18.5	704
41540	2004 11 04.37825	03 58 32.12	+19 38 37.8		699	41622	2004 10 24.35859	03 03 20.59	+34 04 17.9	18.3	704
41540	2004 11 04.39977	03 58 30.93	+19 38 35.8	18.2 R	703	41622	2004 11 02.25612	02 54 17.59	+34 22 10.7	16.7	644
41540	2004 11 04.41103	03 58 30.36	+19 38 34.1	17.7 R	703	41622	2004 11 02.32101	02 54 13.10	+34 22 13.4	16.9	644
41540	2004 11 04.42229	03 58 29.75	+19 38 32.5	18.3 R	703	41622	2004 11 02.38691	02 54 08.52	+34 22 15.4	17.0	644
41540	2004 11 04.43357	03 58 29.16	+19 38 31.5	18.5 R	703	41622	2004 11 03.39097	02 53 01.82	+34 22 40.8	16.2 R	703
41545	2004 11 03.09947	00 06 16.50	+09 38 07.5	17.5	644	41622	2004 11 03.39988	02 53 01.19	+34 22 39.7	16.4 R	703
41545	2004 11 03.12149	00 06 16.05	+09 37 55.4	17.8	644	41622	2004 11 03.40867	02 53 00.65	+34 22 40.1	16.4 R	703
41545	2004 11 03.14332	00 06 15.60	+09 37 43.2	17.2	644	41622	2004 11 03.41934	02 52 59.83	+34 22 40.4	16.6 R	703
41547	2004 10 31.51769	08 49 49.00	+13 59 42.0	18.8	644	41622	2004 11 04.25407	02 52 04.48	+34 22 47.2	18.1	704
41547	2004 10 31.52860	08 49 49.79	+13 59 36.9	18.9	644	41622	2004 11 04.26602	02 52 03.59	+34 22 47.5	18.3	704
41547	2004 10 31.53955	08 49 50.57	+13 59 31.6	19.0	644	41622	2004 11 04.27797	02 52 02.76	+34 22 47.6	18.3	704
41553	2004 10 31.23468	01 10 00.62	+00 04 05.1	17.5 R	699	41622	2004 11 04.28991	02 52 01.90	+34 22 47.4	18.1	704
41553	2004 10 31.25090	01 09 59.92	+00 04 03.4		699	41622	2004 11 04.30186	02 52 01.11	+34 22 47.5	18.0	704
41553	2004 10 31.26707	01 09 59.09	+00 04 01.8		699	41623	2004 11 04.07068	22 06 21.27	+00 16 48.1	18.0 R	699
41553	2004 10 31.28327	01 09 58.36	+00 03 58.8		699	41623	2004 11 04.08851	22 06 21.89	+00 16 42.4		699
41553	2004 11 03.20845	01 07 55.53	-00 01 02.6	18.1 R	699	41623	2004 11 04.10633	22 06 22.47	+00 16 37.1		699
41553	2004 11 03.22792	01 07 54.70	-00 01 03.5		699	41623	2004 11 04.12419	22 06 23.07	+00 16 31.5		699
41553	2004 11 03.24746	01 07 53.95	-00 01 05.6		699	41624	2004 11 04.36976	07 07 34.30	+30 49 59.2	18.6	704
41553	2004 11 03.26694	01 07 53.06	-00 01 07.3		699	41624	2004 11 04.38181	07 07 34.71	+30 50 00.1	19.5	704
41579	2004 10 24.28452	03 59 08.90</									

41635	2004 11 05.38359	04 11 32.32	+05 46 43.2	17.5 R	699	41726	2004 10 23.20714	03 19 52.29	+22 01 56.4	19.7 V	691
41635	2004 11 05.39654	04 11 31.70	+05 46 39.8		699	41726	2004 10 23.23592	03 19 50.94	+22 01 52.2	19.5 V	691
41635	2004 11 05.40952	04 11 31.05	+05 46 35.9		699	41726	2004 11 04.46109	03 09 02.54	+21 20 01.1	18.3 R	703
41635	2004 11 05.42249	04 11 30.47	+05 46 32.4		699	41726	2004 11 04.47132	03 09 01.92	+21 19 56.9	18.0 R	703
41636	2004 10 31.24359	01 44 08.44	-06 59 20.9	18.1 R	699	41726	2004 11 04.48160	03 09 01.30	+21 19 54.7	19.6 R	703
41636	2004 10 31.25980	01 44 07.51	-06 59 24.3		699	41726	2004 11 04.49183	03 09 00.69	+21 19 52.3	18.4 R	703
41636	2004 10 31.27597	01 44 06.76	-06 59 24.9		699	41735	2004 11 02.24719	01 38 35.46	+17 26 07.1	17.2 R	699
41636	2004 10 31.29218	01 44 05.91	-06 59 28.9		699	41735	2004 11 02.26667	01 38 34.37	+17 26 01.7		699
41636	2004 11 03.20440	01 41 44.55	-07 05 44.3	18.2 R	699	41735	2004 11 02.28617	01 38 33.32	+17 25 55.6		699
41636	2004 11 03.22388	01 41 43.71	-07 05 46.7		699	41735	2004 11 02.30568	01 38 32.26	+17 25 50.2		699
41636	2004 11 03.24341	01 41 42.72	-07 05 47.8		699	41735	2004 11 04.30791	01 36 48.52	+17 15 59.4	16.5 R	703
41636	2004 11 03.26289	01 41 41.72	-07 05 50.9		699	41735	2004 11 04.31604	01 36 48.10	+17 15 57.5	16.6 R	703
41644	2004 11 03.19953	01 25 45.66	-01 43 18.1	18.2 R	699	41735	2004 11 04.32412	01 36 47.71	+17 15 55.1	16.8 R	703
41644	2004 11 03.21900	01 25 44.64	-01 43 18.1		699	41735	2004 11 04.33214	01 36 47.25	+17 15 51.8	16.9 R	703
41644	2004 11 03.23850	01 25 43.68	-01 43 18.5		699	41752	2004 10 23.27514	03 35 24.47	+21 02 17.8	18.5 V	691
41644	2004 11 03.25803	01 25 42.64	-01 43 19.9		699	41752	2004 10 23.30384	03 35 23.29	+21 02 05.4	18.4 V	691
41650	2004 11 05.47492	04 24 46.58	-01 24 19.5	17.8 R	699	41752	2004 10 23.34398	03 35 21.64	+21 01 47.7	18.3 V	691
41650	2004 11 05.49192	04 24 45.98	-01 24 25.5		699	41752	2004 10 24.17932	03 34 48.76	+20 55 33.4	18.0 R	699
41650	2004 11 05.50163	04 24 45.61	-01 24 28.8		699	41752	2004 10 24.21628	03 34 47.30	+20 55 16.5		699
41650	2004 11 05.51135	04 24 45.28	-01 24 31.3		699	41752	2004 10 24.23253	03 34 46.57	+20 55 11.2		699
41652	2004 10 24.43046	07 48 40.91	+34 50 05.3	18.9	704	41752	2004 10 24.24881	03 34 45.89	+20 55 03.1		699
41652	2004 10 24.44235	07 48 41.66	+34 50 07.6	19.4	704	41752	2004 11 04.35612	03 26 09.71	+19 23 54.0	17.2 R	703
41652	2004 10 24.45425	07 48 42.41	+34 50 10.6	19.3	704	41752	2004 11 04.36579	03 26 09.19	+19 23 48.8	17.0 R	703
41652	2004 10 24.46617	07 48 43.12	+34 50 13.3	19.4	704	41752	2004 11 04.37554	03 26 08.62	+19 23 44.1	17.3 R	703
41652	2004 10 24.47807	07 48 43.85	+34 50 16.6	19.3	704	41752	2004 11 04.38537	03 26 08.12	+19 23 38.5	17.0 R	703
41652	2004 11 04.39784	07 58 24.27	+35 40 52.9	18.7	704	41755	2004 10 24.28776	03 52 27.96	+17 47 55.1	18.0 R	699
41652	2004 11 04.40979	07 58 24.78	+35 40 57.5	18.9	704	41755	2004 10 24.29996	03 52 27.44	+17 47 55.2		699
41652	2004 11 04.42188	07 58 25.20	+35 41 00.3	19.0	704	41755	2004 10 24.31216	03 52 26.99	+17 47 55.4		699
41658	2004 11 03.42429	03 16 07.66	+29 12 36.3	16.3 R	703	41755	2004 10 24.32437	03 52 26.47	+17 47 55.8		699
41658	2004 11 03.43303	03 16 06.99	+29 12 36.8	16.3 R	703	41755	2004 11 02.40105	03 45 16.83	+17 48 55.6	18.1 R	699
41658	2004 11 03.44325	03 16 06.30	+29 12 39.2	16.3 R	703	41755	2004 11 02.41833	03 45 15.94	+17 48 55.2		699
41658	2004 11 03.45200	03 16 05.74	+29 12 40.5	16.3 R	703	41755	2004 11 02.43564	03 45 14.93	+17 48 55.4		699
41658	2004 11 04.25603	03 15 10.56	+29 15 18.5	17.4	704	41755	2004 11 02.45294	03 45 13.98	+17 48 55.4		699
41658	2004 11 04.26798	03 15 09.71	+29 15 20.6	17.7	704	41755	2004 11 04.39922	03 43 27.31	+17 48 40.0	17.7 R	703
41658	2004 11 04.27992	03 15 08.84	+29 15 22.9	17.4	704	41755	2004 11 04.41050	03 43 26.67	+17 48 39.8	17.6 R	703
41658	2004 11 04.29187	03 15 07.98	+29 15 25.0	17.5	704	41755	2004 11 04.42176	03 43 26.03	+17 48 39.4	17.6 R	703
41658	2004 11 04.30382	03 15 07.14	+29 15 27.0	17.4	704	41755	2004 11 04.43302	03 43 25.36	+17 48 39.5	17.9 R	703
41673	2004 11 05.07852	22 10 24.44	-22 46 16.4	18.5 R	699	41756	2004 11 05.22436	00 24 33.65	-05 22 28.8	18.4 R	699
41673	2004 11 05.09479	22 10 24.93	-22 46 05.6		699	41756	2004 11 05.24056	00 24 33.19	-05 22 27.3		699
41673	2004 11 05.11108	22 10 25.40	-22 45 56.0		699	41756	2004 11 05.25682	00 24 32.77	-05 22 26.2		699
41673	2004 11 05.12739	22 10 25.79	-22 45 44.7		699	41756	2004 11 05.27305	00 24 32.40	-05 22 23.9		699
41680	2004 11 02.27186	02 39 57.81	+10 03 00.0	16.7 R	333	41758	2004 11 04.50744	10 13 15.12	+12 28 33.0	18.8 R	703
41680	2004 11 02.28553	02 39 56.98	+10 02 59.0	16.6 R	333	41758	2004 11 04.51394	10 13 15.71	+12 28 30.3	19.3 R	703
41680	2004 11 03.27060	02 38 57.62	+10 01 39.5	17.7 R	333	41758	2004 11 04.52036	10 13 16.26	+12 28 27.6	18.5 R	703
41680	2004 11 03.28348	02 38 56.81	+10 01 39.0	17.5 R	333	41758	2004 11 04.52685	10 13 16.87	+12 28 25.2	19.3 R	703
41681	2004 10 31.15220	23 55 37.70	+05 37 32.1	18.9 R	699	41762	2004 11 04.34789	02 53 12.34	+11 48 19.1	17.5 R	703
41681	2004 10 31.16842	23 55 37.36	+05 37 26.5		699	41762	2004 11 04.35839	02 53 11.73	+11 48 18.2	17.6 R	703
41681	2004 10 31.18464	23 55 36.98	+05 37 20.5		699	41762	2004 11 04.36804	02 53 11.14	+11 48 17.1	17.5 R	703
41681	2004 10 31.20084	23 55 36.69	+05 37 14.0		699	41762	2004 11 04.37780	02 53 10.56	+11 48 16.0	17.6 R	703
41686	2004 11 02.39015	02 40 40.27	+26 24 51.7	16.9 R	699	41767	2004 10 31.44965	08 16 18.01	+16 01 37.3	17.8 R	699
41686	2004 11 02.40744	02 40 39.18	+26 24 49.4		699	41767	2004 10 31.46594	08 16 19.07	+16 01 37.3		699
41686	2004 11 02.42473	02 40 38.01	+26 24 46.3		699	41767	2004 10 31.48219	08 16 20.14	+16 01 38.8		699
41686	2004 11 02.44203	02 40 36.93	+26 24 43.2		699	41767	2004 10 31.49849	08 16 21.15	+16 01 39.7		699
41686	2004 11 04.30413	02 38 39.25	+26 19 15.5	16.8 R	699	41769	2004 10 24.34788	03 42 45.53	+01 23 16.4	16.9 R	699
41686	2004 11 04.32612	02 38 37.79	+26 19 11.2		699	41769	2004 10 24.35760	03 42 45.11	+01 23 16.3		699
41686	2004 11 04.34811	02 38 36.35	+26 19 07.0		699	41769	2004 10 24.36733	03 42 44.65	+01 23 15.6		699
41686	2004 11 04.37006	02 38 34.90	+26 19 02.6		699	41769	2004 10 24.37707	03 42 44.18	+01 23 15.4		699
41690	2004 10 24.43686	09 13 49.35	+34 29 28.8	18.5	704	41769	2004 11 02.27667	03 35 20.68	+01 22 26.0	16.8	644
41690	2004 10 24.44875	09 13 51.43	+34 29 32.3	18.6	704	41769	2004 11 02.33844	03 35 17.12	+01 22 28.1	16.7	644
41690	2004 10 24.46065	09 13 53.47	+34 29 35.5	18.6	704	41769	2004 11 02.40609	03 35 13.22	+01 22 30.7	16.7	644
41690	2004 10 24.47257	09 13 55.57	+34 29 38.6	19.0	704	41769	2004 11 05.39087	03 32 23.32	+01 25 09.9	16.7 R	699
41690	2004 10 24.48449	09 13 57.60	+34 29 41.4	18.4	704	41769	2004 11 05.40385	03 32 22.53	+01 25 10.8		699
41690	2004 11 04.45402	09 45 28.88	+35 16 33.7	18.3	704	41769	2004 11 05.41681	03 32 21.76	+01 25 11.9		699
41690	2004 11 04.46594	09 45 30.83	+35 16 37.0	18.3	704	41769	2004 11 05.42979	03 32 20.95	+01 25 12.7		699
41690	2004 11 04.47786	09 45 32.88	+35 16 38.7	18.3	704	41784	2004 11 02.39399	03 50 32.80	+25 52 01.0	18.7 R	699
41691	2004 11 03.42031	02 48 36.55	+08 56 21.6	18.6	644	41784	2004 11 02.41127	03 50 31.89	+25 51 54.4		699
41691	2004 11 03.44157	02 48 35.36	+08 56 12.9	18.6	644	41784	2004 11 02.42858	03 50 31.03	+25 51 49.9		699
41691	2004 11 03.46331	02 48 34.15	+08 56 04.2	18.8	644	41784	2004 11 02.44588	03 50 30.05	+25 51 43.0		699
41700	2004 11 03.16536	01 16 17.89	+09 10 44.8	18.2	644	41784	2004 11 04.46960	03 48 43.07	+25 40 12.3	18.0 R	703
41700	2004 11 03.18632	01 16 16.94	+09 10 38.7	18.4	644	41784	2004 11 04.47984	03 48 42.35	+25 40 08.8	17.7 R	703
41700	2004 11 03.20878	01 16 15.91	+09 10 32.1	18.3	644	41784	2004 11 04.49009	03 48 41.85	+25 40 05.5	18.2 R	703
41700	2004 11 04.23186	01 15 31.77	+09 05 33.7	18.5 R	699	41784	2004 11 04.50036	03 48 41.32	+25 40 01.2	18.1 R	703
41700	2004 11 04.25131	01 15 30.95	+09 05 28.1		699	41786	2004 11 05.22841	00 27 17.50	-07 51 57.1	17.8 R	699
41700	2004 11 04.27079	01 15 29.98	+09 05 22.2		699	41786	2004 11 05.24462	00 27 16.99	-07 51 51.7		699
41700	2004 11 04.29025	01 15 29.18	+09 05 16.4		699	41786	2004 11 05.26089	00 27 16.45	-07 51 46.5		699
41708	2004 11 04.22862	01 51 04.48	+12 34 43.1	17.8 R	699	41786	2004 11 05.27712	00 27 15.94	-07 51 40.3		699
41708	2004 11 04.24807	01 51 03.59	+12 34 30.6		699	41787	2004 11 02.23909	01 40 56.42	+22		

2004 NOV. 7

M.P.S. 119029

41805	2004 11 04.26191	01 04 33.04	+14 53 22.8	18.8 R	703	41884	2004 11 01.11493	00 01 52.85	-05 12 29.3	18.0	644
41805	2004 11 04.27238	01 04 32.52	+14 53 18.7	19.8 R	703	41884	2004 11 01.14559	00 01 52.14	-05 12 23.8	18.1	644
41805	2004 11 04.28282	01 04 32.05	+14 53 14.3	19.6 R	703	41895	2004 11 02.31667	02 38 54.20	+09 08 51.3	16.8 R	699
41809	2004 11 03.35700	03 59 33.37	+09 36 14.0	17.4 R	699	41895	2004 11 02.33454	02 38 53.07	+09 08 50.7		699
41809	2004 11 03.37407	03 59 32.59	+09 36 09.1		699	41895	2004 11 02.35240	02 38 52.00	+09 08 50.0		699
41809	2004 11 03.39116	03 59 31.82	+09 36 03.1		699	41895	2004 11 02.37025	02 38 50.91	+09 08 49.2		699
41809	2004 11 03.40824	03 59 31.02	+09 35 57.7		699	41895	2004 11 03.38498	02 37 51.10	+09 08 11.6	17.0	644
41809	2004 11 03.48394	03 59 27.52	+09 35 34.5	17.5	644	41895	2004 11 03.41066	02 37 49.54	+09 08 10.6	16.9	644
41809	2004 11 03.50457	03 59 26.57	+09 35 28.1	17.6	644	41895	2004 11 03.43111	02 37 48.29	+09 08 09.9	17.0	644
41809	2004 11 03.52562	03 59 25.61	+09 35 21.5	17.5	644	41907	2004 11 05.39411	04 11 25.61	-02 14 13.2	17.5 R	699
41809	2004 11 04.40830	03 58 46.26	+09 30 50.3	17.3 R	699	41907	2004 11 05.40708	04 11 25.02	-02 14 14.5		699
41809	2004 11 04.42534	03 58 45.34	+09 30 43.6		699	41907	2004 11 05.42005	04 11 24.33	-02 14 15.3		699
41809	2004 11 04.44237	03 58 44.67	+09 30 39.8		699	41907	2004 11 05.43303	04 11 23.65	-02 14 15.7		699
41809	2004 11 04.45943	03 58 43.83	+09 30 34.0		699	41909	2004 11 01.10031	00 28 04.11	-03 24 57.5	17.3	644
41822	2004 10 30.52078	08 34 40.33	+13 19 03.4	19.0	644	41909	2004 11 01.12439	00 28 03.27	-03 24 55.3	17.4	644
41822	2004 10 30.53120	08 34 41.06	+13 19 00.6	19.0	644	41909	2004 11 01.15664	00 28 02.11	-03 24 52.3	17.2	644
41822	2004 10 30.54215	08 34 41.83	+13 18 57.7	18.4	644	41925	2004 11 02.31795	03 04 07.45	+07 16 07.3	16.9 R	699
41828	2004 11 02.26812	02 03 22.71	-00 30 56.4	19.3	644	41925	2004 11 02.33580	03 04 06.54	+07 15 56.3		699
41828	2004 11 02.28764	02 03 21.76	-00 31 05.0	18.6	644	41925	2004 11 02.35367	03 04 05.63	+07 15 44.1		699
41828	2004 11 02.31005	02 03 20.69	-00 31 14.6	19.5	644	41925	2004 11 02.37153	03 04 04.63	+07 15 33.3		699
41828	2004 11 03.19465	02 02 40.47	-00 37 28.3	18.2 R	699	41925	2004 11 03.42512	03 03 11.92	+07 04 10.5	17.2	644
41828	2004 11 03.21414	02 02 39.52	-00 37 36.8		699	41925	2004 11 03.44641	03 03 10.82	+07 03 56.8	17.0	644
41828	2004 11 03.23362	02 02 38.63	-00 37 44.1		699	41925	2004 11 03.46816	03 03 09.71	+07 03 42.7	17.3	644
41828	2004 11 03.25315	02 02 37.73	-00 37 52.3		699	41929	2004 11 05.47249	04 34 40.02	+06 20 26.3	18.3 R	699
41832	2004 10 23.41068	03 33 24.35	+15 17 13.6	18.3 V	691	41929	2004 11 05.48948	04 34 39.45	+06 20 18.9		699
41832	2004 10 23.43856	03 33 23.15	+15 17 09.3	18.2 V	691	41929	2004 11 05.49921	04 34 39.11	+06 20 15.2		699
41832	2004 10 23.48012	03 33 21.39	+15 17 02.6	18.3 V	691	41929	2004 11 05.50892	04 34 38.67	+06 20 11.6		699
41832	2004 10 24.19394	03 32 52.68	+15 15 11.7	18.3 R	699	41932	2004 11 02.31731	02 41 28.75	+08 21 37.1	18.6 R	699
41832	2004 10 24.23090	03 32 51.06	+15 15 05.9		699	41932	2004 11 02.33517	02 41 27.72	+08 21 35.4		699
41832	2004 10 24.24717	03 32 50.38	+15 15 04.0		699	41932	2004 11 02.35303	02 41 26.73	+08 21 33.1		699
41832	2004 10 24.26343	03 32 49.67	+15 15 01.1		699	41932	2004 11 02.37089	02 41 25.76	+08 21 29.7		699
41832	2004 10 24.28938	03 32 48.50	+15 14 56.9	18.3 R	699	41935	2004 11 05.33822	02 54 58.03	-05 04 27.4	18.0 R	699
41832	2004 10 24.30157	03 32 47.91	+15 14 54.6		699	41935	2004 11 05.35041	02 54 57.32	-05 04 29.1		699
41832	2004 10 24.31379	03 32 47.45	+15 14 53.3		699	41935	2004 11 05.36256	02 54 56.58	-05 04 29.4		699
41832	2004 10 24.32600	03 32 46.97	+15 14 51.2		699	41935	2004 11 05.37472	02 54 55.83	-05 04 29.3		699
41839	2004 11 03.34883	04 40 51.25	+10 42 32.3	18.8 R	699	41937	2004 11 03.18977	01 08 21.44	+03 34 09.1	18.9 R	699
41839	2004 11 03.36592	04 40 50.54	+10 42 31.7		699	41937	2004 11 03.20926	01 08 20.69	+03 34 06.4		699
41839	2004 11 03.38300	04 40 49.77	+10 42 32.9		699	41937	2004 11 03.22873	01 08 19.72	+03 34 02.6		699
41839	2004 11 03.40009	04 40 48.96	+10 42 34.8		699	41937	2004 11 03.24827	01 08 18.99	+03 33 59.3		699
41841	2004 10 24.29425	04 04 46.17	+17 21 44.1	17.3 R	699	41942	2004 11 04.31634	04 08 35.11	+16 47 11.3	18.0 R	699
41841	2004 10 24.30645	04 04 45.72	+17 21 40.6		699	41942	2004 11 04.33836	04 08 34.01	+16 47 10.3		699
41841	2004 10 24.31866	04 04 45.37	+17 21 37.6		699	41942	2004 11 04.36031	04 08 32.92	+16 47 09.0		699
41841	2004 10 24.33087	04 04 44.96	+17 21 35.1		699	41942	2004 11 04.38232	04 08 31.76	+16 47 06.5		699
41841	2004 11 02.39978	03 59 23.92	+16 42 35.6	17.0 R	699	41942	2004 11 04.39659	04 08 31.00	+16 47 06.4	17.4 R	703
41841	2004 11 02.41705	03 59 23.12	+16 42 31.2		699	41942	2004 11 04.40787	04 08 30.40	+16 47 05.1	17.4 R	703
41841	2004 11 02.43436	03 59 22.35	+16 42 26.5		699	41942	2004 11 04.41913	04 08 29.81	+16 47 04.2	17.8 R	703
41841	2004 11 02.45168	03 59 21.56	+16 42 21.3		699	41942	2004 11 04.43038	04 08 29.24	+16 47 02.9	17.5 R	703
41841	2004 11 04.31634	03 58 00.25	+16 33 44.9	17.1 R	699	41958	2004 10 24.29506	04 09 25.90	+18 39 58.4	18.0 R	699
41841	2004 11 04.31715	03 58 00.26	+16 33 44.5	17.1 R	699	41958	2004 10 24.30726	04 09 25.36	+18 40 00.6		699
41841	2004 11 04.33836	03 57 59.20	+16 33 38.6		699	41958	2004 10 24.31948	04 09 24.84	+18 40 02.9		699
41841	2004 11 04.33917	03 57 59.17	+16 33 38.3		699	41958	2004 10 24.33170	04 09 24.31	+18 40 05.5		699
41841	2004 11 04.36031	03 57 58.16	+16 33 32.6		699	41958	2004 11 02.39721	04 02 12.68	+19 08 54.1	17.7 R	699
41841	2004 11 04.36112	03 57 58.13	+16 33 32.0		699	41958	2004 11 02.41449	04 02 11.80	+19 08 58.0		699
41841	2004 11 04.38232	03 57 57.12	+16 33 26.2		699	41958	2004 11 02.43181	04 02 10.78	+19 09 00.5		699
41841	2004 11 04.38314	03 57 57.06	+16 33 26.2		699	41958	2004 11 02.44911	04 02 09.84	+19 09 03.4		699
41841	2004 11 04.39712	03 57 56.40	+16 33 21.7	16.8 R	703	41958	2004 11 04.31229	04 00 26.57	+19 14 44.9	17.6 R	699
41841	2004 11 04.40839	03 57 55.83	+16 33 18.7	16.7 R	703	41958	2004 11 04.33430	04 00 25.30	+19 14 49.0		699
41841	2004 11 04.41966	03 57 55.30	+16 33 15.5	17.0 R	703	41958	2004 11 04.35624	04 00 24.02	+19 14 52.5		699
41841	2004 11 04.43093	03 57 54.76	+16 33 12.5	16.7 R	703	41958	2004 11 04.37825	04 00 22.67	+19 14 57.3		699
41855	2004 10 23.28328	03 19 45.09	+17 16 26.1	19.0 V	691	41962	2004 10 24.38795	06 39 01.37	+34 20 05.8	19.5	704
41855	2004 10 23.32034	03 19 43.22	+17 16 23.0	19.1 V	691	41962	2004 10 24.39983	06 39 01.57	+34 20 10.9	19.0	704
41855	2004 10 23.35236	03 19 41.61	+17 16 20.6	19.0 V	691	41962	2004 10 24.41174	06 39 01.88	+34 20 14.9	19.5	704
41855	2004 10 25.31123	03 18 04.59	+17 13 33.3	19.2	704	41964	2004 11 04.23996	01 06 10.25	+05 22 44.8	17.3 R	699
41855	2004 10 25.32333	03 18 03.97	+17 13 32.1	19.2	704	41964	2004 11 04.25943	01 06 09.16	+05 22 47.0		699
41855	2004 10 25.33536	03 18 03.30	+17 13 31.2	19.4	704	41964	2004 11 04.27889	01 06 08.12	+05 22 49.3		699
41855	2004 10 25.34741	03 18 02.67	+17 13 30.1	19.4	704	41964	2004 11 04.29834	01 06 07.03	+05 22 51.7		699
41855	2004 10 25.35945	03 18 02.02	+17 13 28.8	19.3	704	41966	2004 10 24.37388	06 08 27.77	+33 28 56.0	18.4	704
41855	2004 10 25.41439	03 09 01.26	+16 56 08.6	18.8 V	691	41966	2004 10 24.39767	06 08 28.13	+33 29 10.0	18.7	704
41855	2004 11 04.16978	03 08 59.68	+16 56 05.8	18.9 V	691	41966	2004 10 24.40957	06 08 28.28	+33 29 15.9	18.9	704
41855	2004 11 04.19576	03 08 58.11	+16 56 02.6	18.7 V	691	41966	2004 10 24.42147	06 08 28.47	+33 29 22.8	18.7	704
41856	2004 11 05.11530	21 36 16.81	-16 56 27.0	20.5 V	291	41967	2004 11 05.27101	02 50 05.62	+39 46 50.3	17.7	644
41856	2004 11 05.12268	21 36 17.05	-16 56 25.5	20.4 V	291	41967	2004 11 05.33396	02 50 01.12	+39 46 44.4	17.7	644
41856	2004 11 05.13114	21 36 17.34	-16 56 23.6	20.3 V	291	41967	2004 11 05.40903	02 49 55.79	+39 46 37.1	17.6	644
41859	2004 10 24.29101	03 42 01.82	+11 05 50.8	18.3 R	699	41968	2004 10 23.30969	02 03 17.57	+10 02 20.0	17.9	704
41859	2004 10 24.30320	03 42 01.18	+11 05 50.6		699	41968	2004 10 23.32154	02 03 16.87	+10 02 18.7	17.7	704
41859	2004 10 24.31541	03 42 00.63	+11 05 50.2		699	41968	2004 10 23.33340	02 03 16.13	+10 02 18.4	17.9	704
41859	2004 10 24.32762	03 41 59.99	+11 05 51.8		699	41968	2004 10 23.34528	02 03 15.43	+10 02 17.1	18.2	704
41859	2004 11 03.36025										

41974	2004 11 04.39977	03 54 57.23	+19 18 56.4	16.2 R	703	42062	2004 11 03.39523	03 38 44.87	+14 27 06.2		699
41974	2004 11 04.41103	03 54 56.71	+19 18 48.9	16.2 R	703	42062	2004 11 04.39532	03 37 55.98	+14 19 07.3	18.1 R	699
41974	2004 11 04.42229	03 54 56.18	+19 18 41.5	16.2 R	703	42062	2004 11 04.39817	03 37 55.84	+14 19 05.5	18.1 R	703
41974	2004 11 04.43357	03 54 55.67	+19 18 34.1	16.2 R	703	42062	2004 11 04.40944	03 37 55.25	+14 19 00.4	17.7 R	703
41978	2004 11 04.23349	01 41 16.28	+09 37 50.3	18.1 R	699	42062	2004 11 04.41237	03 37 55.13	+14 18 58.9		699
41978	2004 11 04.25293	01 41 15.31	+09 37 46.7		699	42062	2004 11 04.42072	03 37 54.70	+14 18 54.9	17.3 R	703
41978	2004 11 04.27240	01 41 14.23	+09 37 42.3		699	42062	2004 11 04.42939	03 37 54.23	+14 18 50.7		699
41978	2004 11 04.29187	01 41 13.20	+09 37 39.3		699	42062	2004 11 04.43197	03 37 54.14	+14 18 49.3	17.1 R	703
41983	2004 11 04.07781	00 39 49.95	+07 30 18.1	18.7 V	691	42062	2004 11 04.44643	03 37 53.40	+14 18 42.5		699
41983	2004 11 04.09677	00 39 49.49	+07 30 07.4	18.8 V	691	42068	2004 11 02.24638	01 52 30.10	+16 39 21.5	17.7 R	699
41983	2004 11 04.11388	00 39 49.07	+07 29 57.7	18.9 V	691	42068	2004 11 02.26585	01 52 29.18	+16 39 18.2		699
41984	2004 10 31.36690	01 17 34.35	-12 19 27.9	16.1	644	42068	2004 11 02.28536	01 52 28.27	+16 39 15.7		699
41984	2004 10 31.38809	01 17 33.85	-12 19 34.3	16.3	644	42068	2004 11 02.30487	01 52 27.34	+16 39 12.5		699
41984	2004 10 31.41215	01 17 33.28	-12 19 41.5	16.5	644	42068	2004 11 04.30580	01 50 57.01	+16 34 05.8	17.2 R	703
41986	2004 11 04.23623	03 16 57.58	+16 30 46.2	18.6 V	691	42068	2004 11 04.31382	01 50 56.60	+16 34 04.4	17.5 R	703
41986	2004 11 04.26300	03 16 56.05	+16 30 42.7	18.6 V	691	42068	2004 11 04.32201	01 50 56.25	+16 34 03.1	17.6 R	703
41986	2004 11 04.29067	03 16 54.46	+16 30 39.2	18.6 V	691	42068	2004 11 04.33001	01 50 55.88	+16 34 00.9	17.4 R	703
41986	2004 11 04.35002	03 16 51.16	+16 30 31.5	18.0 R	703	42069	2003 08 21.95203	22 33 47.55	-11 24 15.8	18 R	461
41986	2004 11 04.36050	03 16 50.43	+16 30 30.3	17.9 R	703	42069	2003 08 21.95260	22 33 47.54	-11 24 15.8		461
41986	2004 11 04.37017	03 16 49.91	+16 30 29.0	18.1 R	703	42069	2003 08 21.95319	22 33 47.46	-11 24 15.6		461
41986	2004 11 04.38005	03 16 49.32	+16 30 28.3	17.8 R	703	42069	2003 08 21.95376	22 33 47.48	-11 24 15.7		461
41988	2004 11 05.08303	00 44 17.02	+00 55 41.9	19.6 V	691	42071	2004 10 24.28452	03 58 50.09	+21 42 42.6	18.7 R	699
41988	2004 11 05.09995	00 44 16.53	+00 55 39.2	19.6 V	691	42071	2004 10 24.29671	03 58 49.66	+21 42 39.6		699
41988	2004 11 05.11646	00 44 16.02	+00 55 36.4	19.6 V	691	42071	2004 10 24.30891	03 58 49.12	+21 42 38.4		699
42000	2004 11 05.38601	03 36 18.58	+06 33 55.8	18.2 R	699	42071	2004 10 24.32112	03 58 48.75	+21 42 36.4		699
42000	2004 11 05.39898	03 36 17.89	+06 33 54.7		699	42071	2004 11 04.46321	03 50 26.06	+21 04 40.7	17.8 R	703
42000	2004 11 05.41195	03 36 17.15	+06 33 54.0		699	42071	2004 11 04.47345	03 50 25.53	+21 04 38.0	18.4 R	703
42000	2004 11 05.42492	03 36 16.38	+06 33 53.1		699	42071	2004 11 04.48374	03 50 24.99	+21 04 36.2	18.3 R	703
42005	2004 11 04.31804	03 58 53.72	+13 34 42.7	19.5 V	691	42071	2004 11 04.49397	03 50 24.44	+21 04 33.2	18.2 R	703
42005	2004 11 04.34885	03 58 52.16	+13 34 39.4	19.9 V	691	42075	2004 11 01.17038	01 10 21.89	-09 25 06.3	17.3	644
42005	2004 11 04.38236	03 58 50.45	+13 34 35.5	19.5 V	691	42075	2004 11 01.19066	01 10 21.04	-09 25 08.1	17.3	644
42005	2004 11 04.39179	03 58 49.97	+13 34 35.5	19.2 R	703	42075	2004 11 01.21138	01 10 20.19	-09 25 10.8	17.3	644
42005	2004 11 04.39695	03 58 49.73	+13 34 34.0	18.8 R	699	42087	2004 10 31.27265	00 03 56.85	-12 10 49.4	18.3	644
42005	2004 11 04.40308	03 58 49.37	+13 34 33.5	18.8 R	703	42087	2004 10 31.29374	00 03 56.40	-12 10 50.1	18.4	644
42005	2004 11 04.41399	03 58 48.81	+13 34 31.9		699	42087	2004 10 31.31633	00 03 55.89	-12 10 50.5	19.1	644
42005	2004 11 04.41435	03 58 48.81	+13 34 32.4	19.0 R	703	42096	2004 11 03.28288	02 58 19.03	+27 55 32.4	18.2 R	699
42005	2004 11 04.42561	03 58 48.24	+13 34 31.1	19.0 R	703	42096	2004 11 03.29922	02 58 18.15	+27 55 29.9		699
42005	2004 11 04.43101	03 58 47.92	+13 34 31.0		699	42096	2004 11 03.31560	02 58 17.12	+27 55 27.7		699
42005	2004 11 04.44805	03 58 47.04	+13 34 29.7		699	42096	2004 11 03.33194	02 58 16.13	+27 55 26.6		699
42012	2004 11 05.22922	00 43 40.46	-08 09 48.0	18.2 R	699	42099	2004 10 23.18842	03 05 20.14	+17 26 09.7	18.5 V	691
42012	2004 11 05.24543	00 43 40.01	-08 09 49.1		699	42099	2004 10 23.22013	03 05 18.52	+17 26 07.8	18.6 V	691
42012	2004 11 05.26171	00 43 39.60	-08 09 52.2		699	42099	2004 10 23.24925	03 05 17.04	+17 26 06.2	18.6 V	691
42012	2004 11 05.27795	00 43 39.08	-08 09 53.9		699	42099	2004 11 04.14866	02 54 20.57	+17 08 30.3	18.1 V	691
42014	2004 11 01.25296	01 55 44.16	-06 09 49.0	19.2	644	42099	2004 11 04.17499	02 54 18.98	+17 08 27.7	18.1 V	691
42014	2004 11 01.27352	01 55 43.19	-06 09 52.6	18.4	644	42099	2004 11 04.20086	02 54 17.39	+17 08 24.9	18.0 V	691
42014	2004 11 01.29971	01 55 41.92	-06 09 57.1	18.8	644	42099	2004 11 04.23844	02 54 15.10	+17 08 20.7	18.6 R	333
42014	2004 11 03.20359	01 54 17.32	-06 14 54.5	18.8 R	699	42099	2004 11 04.25123	02 54 14.31	+17 08 19.7	18.6 R	333
42014	2004 11 03.22306	01 54 16.43	-06 14 57.2		699	42099	2004 11 04.26404	02 54 13.52	+17 08 18.2	18.6 R	333
42014	2004 11 03.24259	01 54 15.59	-06 15 01.4		699	42099	2004 11 04.35452	02 54 07.93	+17 08 08.2	17.3 R	703
42014	2004 11 03.26208	01 54 14.74	-06 15 03.5		699	42099	2004 11 04.36419	02 54 07.35	+17 08 06.4	17.2 R	703
42024	2004 11 03.27800	01 50 41.35	+12 02 35.3	18.4	644	42099	2004 11 04.37392	02 54 06.75	+17 08 04.4	17.1 R	703
42024	2004 11 03.29850	01 50 40.33	+12 02 28.6	18.7	644	42099	2004 11 04.38376	02 54 06.15	+17 08 04.2	17.3 R	703
42024	2004 11 03.32318	01 50 39.08	+12 02 20.3	18.8	644	42105	2004 11 02.24962	01 08 53.14	+16 46 01.3	18.3 R	699
42034	2004 11 04.23430	01 49 43.49	+08 18 50.3	18.6 R	699	42105	2004 11 02.26910	01 08 52.13	+16 45 56.9		699
42034	2004 11 04.25376	01 49 42.59	+08 18 44.1		699	42105	2004 11 02.28861	01 08 51.22	+16 45 52.8		699
42034	2004 11 04.27322	01 49 41.75	+08 18 38.7		699	42105	2004 11 02.30811	01 08 50.33	+16 45 49.3		699
42034	2004 11 04.29268	01 49 40.83	+08 18 33.7		699	42105	2004 11 04.25143	01 07 24.94	+16 39 08.0	18.1 R	703
42040	2004 11 04.25302	00 24 04.81	+16 33 01.2	17.9 R	703	42105	2004 11 04.26191	01 07 24.49	+16 39 06.2	18.0 R	703
42040	2004 11 04.26348	00 24 04.53	+16 32 58.1	17.9 R	703	42105	2004 11 04.27238	01 07 24.03	+16 39 04.9	18.3 R	703
42040	2004 11 04.27397	00 24 04.22	+16 32 54.7	17.3 R	703	42105	2004 11 04.28282	01 07 23.53	+16 39 01.5	18.4 R	703
42040	2004 11 04.28443	00 24 03.92	+16 32 52.1	17.7 R	703	42108	2004 10 31.24278	01 41 27.78	-05 46 49.2	18.4 R	699
42041	2004 11 02.31539	02 12 23.55	+07 30 11.0	18.3 R	699	42108	2004 10 31.25899	01 41 27.04	-05 46 52.8		699
42041	2004 11 02.33325	02 12 22.63	+07 30 06.8		699	42108	2004 10 31.27517	01 41 26.27	-05 46 55.4		699
42041	2004 11 02.35112	02 12 21.79	+07 30 03.5		699	42108	2004 10 31.29137	01 41 25.64	-05 46 59.4		699
42041	2004 11 02.36897	02 12 20.96	+07 30 02.0		699	42108	2004 11 01.18262	01 40 48.80	-05 50 06.0	19.1	644
42041	2004 11 03.29484	02 11 37.39	+07 26 56.6	18.6	644	42108	2004 11 01.20277	01 40 47.95	-05 50 09.4	18.7	644
42041	2004 11 03.31635	02 11 36.35	+07 26 52.5	18.5	644	42108	2004 11 01.23050	01 40 46.84	-05 50 15.0	18.5	644
42041	2004 11 03.34657	02 11 34.88	+07 26 46.5	18.1	644	42108	2004 11 03.20440	01 39 26.23	-05 56 37.0	18.8 R	699
42042	2004 11 02.33134	02 07 42.22	-00 22 05.5	18.2 R	699	42108	2004 11 03.22388	01 39 25.55	-05 56 39.8		699
42042	2004 11 02.34921	02 07 41.34	-00 22 11.4		699	42108	2004 11 03.24341	01 39 24.67	-05 56 45.0		699
42042	2004 11 02.36706	02 07 40.43	-00 22 17.5		699	42108	2004 11 03.26289	01 39 24.05	-05 56 48.4		699
42042	2004 11 02.38493	02 07 39.52	-00 22 21.0		699	42117	2004 10 31.29973	00 58 18.98	-11 16 38.6	19.1	644
42044	2004 11 05.47492	04 14 39.51	-00 17 10.9	17.9 R	699	42117	2004 10 31.32563	00 58 17.98	-11 16 40.8	19.3	644
42044	2004 11 05.49192	04 14 38.89	-00 17 16.2		699	42117	2004 10 31.35516	00 58 16.86	-11 16 43.3	19.3	644
42044	2004 11 05.50163	04 14 38.38	-00 17 20.3		699	42119	2004 11 03.34556	03 56 48.43	+14 52 42.6	18.3 R	699
42044	2004 11 05.51135	04 14 37.97	-00 17 23.3		699	42119	2004 11 03.36268	03 56 47.63	+14 52 40.9		699
42049	2004 11 02.31795	02 57 19.93	+09 54 18.6	18.0 R	699						

42126	2004 11 03.28886	03 18 06.50	+14 49 30.8	19.5 V	691	42184	2004 11 04.31252	05 08 50.96	+33 08 14.1	18.6	704
42126	2004 11 03.31619	03 18 05.19	+14 49 26.1	19.3 V	691	42184	2004 11 04.32456	05 08 50.50	+33 08 17.4	18.9	704
42126	2004 11 03.34377	03 18 03.87	+14 49 21.3	19.3 V	691	42184	2004 11 04.33660	05 08 50.04	+33 08 21.2	19.0	704
42126	2004 11 04.35002	03 17 16.80	+14 46 28.2	17.1 R	703	42184	2004 11 04.34863	05 08 49.50	+33 08 23.6	18.8	704
42126	2004 11 04.36050	03 17 16.57	+14 46 27.6	17.4 R	703	42184	2004 11 04.36067	05 08 49.08	+33 08 25.9	18.7	704
42126	2004 11 04.37017	03 17 15.94	+14 46 27.1	18.0 R	703	42185	2004 11 04.34897	03 14 23.98	+12 40 06.7	17.4 R	703
42126	2004 11 04.38005	03 17 15.41	+14 46 26.2	18.2 R	703	42185	2004 11 04.35944	03 14 23.35	+12 40 06.5	17.3 R	703
42127	2004 10 23.40220	03 42 18.41	+18 26 26.7	19.4 V	691	42185	2004 11 04.36911	03 14 22.89	+12 40 05.8	17.4 R	703
42127	2004 10 23.43044	03 42 17.26	+18 26 23.7	19.4 V	691	42185	2004 11 04.37899	03 14 22.29	+12 40 04.8	17.1 R	703
42127	2004 10 23.47094	03 42 15.62	+18 26 19.6	19.3 V	691	42186	2004 11 02.23584	02 06 17.78	+26 47 27.8	17.9 R	699
42129	2004 11 05.18900	01 02 40.22	-14 40 17.1	17.1	704	42186	2004 11 02.23666	02 06 17.73	+26 47 26.9	17.9 R	699
42129	2004 11 05.20103	01 02 39.78	-14 40 16.7	18.1	704	42186	2004 11 02.25530	02 06 16.91	+26 47 21.7		699
42129	2004 11 05.21307	01 02 39.53	-14 40 14.5	18.2	704	42186	2004 11 02.25612	02 06 16.84	+26 47 21.5		699
42129	2004 11 05.22510	01 02 39.19	-14 40 14.2	18.1	704	42186	2004 11 02.27480	02 06 15.89	+26 47 15.6		699
42129	2004 11 05.23712	01 02 38.79	-14 40 14.0	18.6	704	42186	2004 11 02.27562	02 06 15.80	+26 47 14.6		699
42131	2004 11 02.23422	01 30 50.14	+25 59 59.6	18.4 R	699	42186	2004 11 02.29430	02 06 14.90	+26 47 09.6		699
42131	2004 11 02.25367	01 30 49.13	+25 59 53.6		699	42186	2004 11 02.29511	02 06 14.86	+26 47 08.8		699
42131	2004 11 02.27317	01 30 48.21	+25 59 48.0		699	42189	2004 10 31.23225	01 19 21.65	+01 59 18.3	18.2 R	699
42131	2004 11 02.29268	01 30 47.16	+25 59 41.8		699	42189	2004 10 31.24847	01 19 20.84	+01 59 18.3		699
42132	2004 11 01.26028	02 23 23.93	-02 05 20.1	19.3	644	42189	2004 10 31.26464	01 19 20.05	+01 59 18.1		699
42132	2004 11 01.28078	02 23 22.97	-02 05 23.7	18.9	644	42189	2004 10 31.28083	01 19 19.41	+01 59 17.1		699
42132	2004 11 01.31708	02 23 21.29	-02 05 29.9	18.6	644	42189	2004 11 02.20336	01 17 53.63	+01 58 40.0	19.3 R	683
42136	2004 11 04.30368	01 56 15.44	+11 20 44.9	19.2 R	703	42189	2004 11 02.21671	01 17 53.01	+01 58 39.2	20.5 R	683
42136	2004 11 04.31171	01 56 15.11	+11 20 42.0	19.7 R	703	42189	2004 11 02.23011	01 17 52.46	+01 58 40.1	20.1 R	683
42136	2004 11 04.31987	01 56 14.71	+11 20 41.9	19.0 R	703	42193	2004 11 03.34965	04 51 27.44	+08 14 23.5	18.0 R	699
42136	2004 11 04.32792	01 56 14.40	+11 20 38.5	18.7 R	703	42193	2004 11 03.36674	04 51 26.73	+08 14 24.8		699
42137	2004 11 03.15859	00 57 18.01	+07 16 11.8	19.6	644	42193	2004 11 03.38383	04 51 26.01	+08 14 26.6		699
42137	2004 11 03.17992	00 57 17.24	+07 16 07.6	19.5	644	42193	2004 11 03.40091	04 51 25.32	+08 14 28.2		699
42137	2004 11 03.20059	00 57 16.52	+07 16 03.2	19.5	644	42193	2004 11 03.51265	04 51 20.78	+08 14 39.3	18.1	644
42138	2004 11 04.25939	01 27 05.99	-08 16 30.2	18.5 V	291	42193	2004 11 03.52296	04 51 20.35	+08 14 40.3	18.1	644
42138	2004 11 04.26643	01 27 05.71	-08 16 31.2	18.6 V	291	42193	2004 11 03.53437	04 51 19.89	+08 14 41.5	17.9	644
42138	2004 11 04.27410	01 27 05.33	-08 16 32.3	18.7 V	291	42193	2004 11 04.40100	04 50 45.15	+08 16 05.9	17.9 R	699
42139	2004 11 04.25572	00 47 28.11	+18 11 45.4	18.5 R	703	42193	2004 11 04.41804	04 50 44.46	+08 16 07.6		699
42139	2004 11 04.26616	00 47 27.77	+18 11 41.7	18.3 R	703	42193	2004 11 04.43508	04 50 43.71	+08 16 09.0		699
42139	2004 11 04.27662	00 47 27.44	+18 11 38.6	18.0 R	703	42193	2004 11 04.45211	04 50 42.98	+08 16 11.0		699
42139	2004 11 04.28706	00 47 26.98	+18 11 34.6	17.8 R	703	42195	2004 11 05.28807	03 23 21.57	-08 08 55.8	16.1	704
42142	2004 11 05.38439	03 59 37.14	+05 32 29.7		699	42195	2004 11 05.30630	03 23 20.73	-08 08 59.2	16.5	704
42142	2004 11 05.39736	03 59 36.67	+05 32 27.7		699	42195	2004 11 05.31853	03 23 20.03	-08 09 01.4	16.4	704
42142	2004 11 05.41033	03 59 36.18	+05 32 25.3		699	42195	2004 11 05.33125	03 23 19.46	-08 09 04.7	16.6	704
42142	2004 11 05.42330	03 59 35.63	+05 32 21.3		699	42195	2004 11 05.34354	03 23 18.75	-08 09 06.3	16.6	704
42145	2004 11 05.23814	00 48 04.38	-07 47 20.5	18.7 R	699	42197	2004 10 31.24278	01 38 15.04	-06 01 32.9	18.3 R	699
42145	2004 11 05.25437	00 48 03.91	-07 47 22.1		699	42197	2004 10 31.25899	01 38 14.44	-06 01 35.4		699
42145	2004 11 05.27062	00 48 03.45	-07 47 24.7		699	42197	2004 10 31.27517	01 38 13.71	-06 01 37.1		699
42145	2004 11 05.28687	00 48 03.06	-07 47 26.1		699	42197	2004 10 31.29137	01 38 13.00	-06 01 41.0		699
42147	2004 10 31.24359	01 55 06.80	-06 15 43.8	18.5 R	699	42197	2004 11 01.17721	01 37 36.87	-06 04 01.3	18.3	644
42147	2004 10 31.25980	01 55 06.19	-06 15 50.0		699	42197	2004 11 01.17844	01 37 36.86	-06 04 01.7	18.2	644
42147	2004 10 31.27597	01 55 05.46	-06 15 55.6		699	42197	2004 11 01.19765	01 37 36.03	-06 04 04.2	18.3	644
42147	2004 10 31.29218	01 55 04.69	-06 16 02.2		699	42197	2004 11 01.19910	01 37 35.98	-06 04 05.1	18.3	644
42147	2004 11 01.18262	01 54 27.67	-06 20 57.1	18.3	644	42197	2004 11 01.21816	01 37 35.14	-06 04 08.2	18.0	644
42147	2004 11 01.20277	01 54 26.78	-06 21 04.1	18.1	644	42197	2004 11 01.21941	01 37 35.12	-06 04 08.2	18.1	644
42147	2004 11 01.22927	01 54 25.67	-06 21 12.7	17.8	644	42197	2004 11 03.20440	01 36 15.53	-06 08 50.2	18.1 R	699
42147	2004 11 03.20359	01 53 04.21	-06 31 40.3	18.2 R	699	42197	2004 11 03.22388	01 36 14.79	-06 08 53.8		699
42147	2004 11 03.22306	01 53 03.34	-06 31 45.8		699	42197	2004 11 03.24341	01 36 14.04	-06 08 55.7		699
42147	2004 11 03.24259	01 53 02.57	-06 31 51.6		699	42197	2004 11 03.26289	01 36 13.23	-06 08 58.3		699
42147	2004 11 03.26208	01 53 01.69	-06 31 57.6		699	42199	2004 11 03.21001	01 14 00.97	+13 32 40.4	18.7	644
42150	2004 11 02.31731	02 44 30.31	+07 23 04.5	18.8 R	699	42199	2004 11 03.23044	01 14 00.07	+13 32 36.9	18.5	644
42150	2004 11 02.33517	02 44 29.62	+07 23 00.5		699	42199	2004 11 03.25022	01 13 59.19	+13 32 33.3	18.7	644
42150	2004 11 02.35303	02 44 28.72	+07 22 56.6		699	42202	2004 10 31.23711	01 42 10.77	-02 23 23.0	18.7 R	699
42150	2004 11 02.37089	02 44 27.78	+07 22 54.7		699	42202	2004 10 31.25333	01 42 10.10	-02 23 25.2		699
42151	2004 11 02.32943	02 46 00.81	-01 05 19.3	18.2 R	699	42202	2004 10 31.26950	01 42 09.37	-02 23 28.6		699
42151	2004 11 02.34729	02 46 00.02	-01 05 24.1		699	42202	2004 10 31.28570	01 42 08.74	-02 23 32.9		699
42151	2004 11 02.36515	02 45 59.15	-01 05 28.4		699	42202	2004 11 03.20033	01 40 12.16	-02 32 39.0	18.5 R	699
42151	2004 11 02.38302	02 45 58.38	-01 05 31.8		699	42202	2004 11 03.21981	01 40 11.38	-02 32 41.7		699
42152	2004 11 04.23268	01 23 13.76	+07 59 53.4	18.5 R	699	42202	2004 11 03.23932	01 40 10.52	-02 32 45.2		699
42152	2004 11 04.25212	01 23 12.99	+07 59 47.5		699	42202	2004 11 03.25884	01 40 09.80	-02 32 48.9		699
42152	2004 11 04.27160	01 23 12.16	+07 59 42.9		699	42203	2004 11 02.31922	03 25 50.78	+09 07 48.1	18.5 R	699
42152	2004 11 04.29106	01 23 11.26	+07 59 41.0		699	42203	2004 11 02.33707	03 25 49.89	+09 07 44.1		699
42154	2004 10 31.24278	01 40 59.46	-06 27 52.0	19.1 R	699	42203	2004 11 02.35495	03 25 49.01	+09 07 39.5		699
42154	2004 10 31.25899	01 40 58.83	-06 27 55.7		699	42203	2004 11 02.37280	03 25 48.16	+09 07 36.8		699
42154	2004 10 31.27517	01 40 58.16	-06 27 58.8		699	42204	2004 10 31.23711	01 35 38.14	-02 41 48.4	18.7 R	699
42154	2004 10 31.29137	01 40 57.56	-06 28 03.9		699	42204	2004 10 31.25333	01 35 37.48	-02 41 52.7		699
42154	2004 11 01.18262	01 40 21.57	-06 31 23.6	19.3	644	42204	2004 10 31.26950	01 35 36.86	-02 41 57.3		699
42154	2004 11 01.20277	01 40 20.71	-06 31 28.1	18.7	644	42204	2004 10 31.28570	01 35 36.18	-02 42 00.9		699
42154	2004 11 01.23050	01 40 19.62	-06 31 33.6	18.7	644	42204	2004 11 03.20033	01 33 40.78	-02 54 12.7	18.4 R	699
42154	2004 11 03.20440	01 39 01.09	-06 38 28.0	18.9 R	699	42204	2004 11 03.21981	01 33 40.02	-02 54 15.9		699
42154	2004 11 03.22388	01 39 00.34	-06 38 30.8		699	42204	2004 11 03.23932	01 33 39.28	-02 54 20.8		699
42154	2004 11 03.24341	01 38 59.50	-06 38 35.9		699	42204	2004 11 03.25884	01 33 38.49	-02 54 25.6		699
4215											

42211	2004 11 04.43832	04 17 12.80	+11 47 59.2		699	42285	2004 11 04.30737	01 23 15.31	+19 03 10.8	16.9 R	703
42211	2004 11 04.45536	04 17 11.97	+11 47 58.5		699	42285	2004 11 04.31551	01 23 14.86	+19 03 07.9	16.9 R	703
42212	2004 10 24.19150	03 04 36.42	+12 20 33.4	18.1 R	699	42285	2004 11 04.32359	01 23 14.44	+19 03 04.4	16.8 R	703
42212	2004 10 24.22844	03 04 34.53	+12 20 29.3		699	42285	2004 11 04.33161	01 23 14.01	+19 03 01.4	16.9 R	703
42212	2004 10 24.24473	03 04 33.80	+12 20 29.2		699	42289	2004 11 02.08288	21 51 33.68	-15 33 12.4	17.6 R	699
42212	2004 10 24.26100	03 04 32.90	+12 20 28.1		699	42289	2004 11 02.10234	21 51 34.81	-15 33 02.6		699
42212	2004 11 03.42153	02 55 56.53	+12 09 04.0	18.2	644	42289	2004 11 02.12181	21 51 35.92	-15 32 53.0		699
42212	2004 11 03.44278	02 55 55.39	+12 09 02.7	18.0	644	42289	2004 11 02.14126	21 51 37.03	-15 32 43.0		699
42212	2004 11 03.46454	02 55 54.23	+12 09 01.1	18.1	644	42294	2004 10 31.23063	01 34 14.50	+03 38 35.0	17.5 R	699
42212	2004 11 04.34789	02 55 07.76	+12 08 03.0	17.5 R	703	42294	2004 10 31.24685	01 34 13.74	+03 38 29.0		699
42212	2004 11 04.35839	02 55 07.18	+12 08 02.7	17.4 R	703	42294	2004 10 31.26302	01 34 12.83	+03 38 23.4		699
42212	2004 11 04.36804	02 55 06.67	+12 08 01.8	17.3 R	703	42294	2004 10 31.27921	01 34 11.97	+03 38 17.9		699
42212	2004 11 04.37780	02 55 06.12	+12 08 01.3	17.6 R	703	42294	2004 11 03.19139	01 31 52.16	+03 20 52.1	17.5 R	699
42218	2004 11 03.21428	01 32 55.62	+13 24 49.2	18.3	644	42294	2004 11 03.21089	01 31 51.22	+03 20 45.6		699
42218	2004 11 03.23468	01 32 54.82	+13 24 41.8	18.6	644	42294	2004 11 03.23036	01 31 50.29	+03 20 38.4		699
42218	2004 11 03.25662	01 32 53.93	+13 24 33.6	18.6	644	42294	2004 11 03.24990	01 31 49.29	+03 20 32.7		699
42218	2004 11 04.22455	01 32 16.51	+13 18 30.8	19.1 R	699	42295	2004 11 03.34883	04 46 47.79	+12 17 52.1	17.1 R	699
42218	2004 11 04.24401	01 32 15.68	+13 18 24.3		699	42295	2004 11 03.36592	04 46 47.07	+12 17 52.1		699
42218	2004 11 04.26348	01 32 14.93	+13 18 16.5		699	42295	2004 11 03.38300	04 46 46.32	+12 17 52.4		699
42218	2004 11 04.28295	01 32 14.12	+13 18 08.3		699	42295	2004 11 03.40009	04 46 45.55	+12 17 52.2		699
42218	2004 11 04.30263	01 32 13.37	+13 18 01.4	18.6 R	703	42295	2004 11 03.50726	04 46 40.90	+12 17 53.0		644
42218	2004 11 04.31065	01 32 13.04	+13 17 59.1	18.1 R	703	42295	2004 11 03.52806	04 46 40.01	+12 17 52.9	17.5	644
42218	2004 11 04.31881	01 32 12.70	+13 17 55.7	18.1 R	703	42295	2004 11 03.54869	04 46 39.11	+12 17 52.9	17.2	644
42218	2004 11 04.32686	01 32 12.37	+13 17 51.9	19.0 R	703	42295	2004 11 04.39449	04 46 04.13	+12 17 58.3	16.8 R	703
42220	2004 10 31.23711	01 36 52.15	-02 21 42.5	18.4 R	699	42295	2004 11 04.40575	04 46 03.43	+12 17 59.8	17.1 R	703
42220	2004 10 31.25333	01 36 51.39	-02 21 46.5		699	42295	2004 11 04.41704	04 46 02.90	+12 18 00.3	16.8 R	703
42220	2004 10 31.26950	01 36 50.79	-02 21 51.4		699	42295	2004 11 04.42829	04 46 02.38	+12 17 59.9	16.8 R	703
42220	2004 10 31.28570	01 36 50.03	-02 21 54.8		699	42307	2004 11 02.16674	23 10 26.34	-09 07 10.7	18.1 R	699
42220	2004 11 01.17993	01 36 13.81	-02 25 45.9	18.2	644	42307	2004 11 02.18703	23 10 26.64	-09 07 06.4		699
42220	2004 11 01.20036	01 36 12.96	-02 25 51.1	18.2	644	42307	2004 11 02.20733	23 10 26.95	-09 07 03.4		699
42220	2004 11 01.22370	01 36 11.96	-02 25 57.1	18.2	644	42307	2004 11 02.22763	23 10 27.35	-09 07 00.4		699
42220	2004 11 03.20033	01 34 53.30	-02 33 57.1	18.2 R	699	42309	2004 11 02.08450	21 45 44.95	-14 40 10.3	17.6 R	699
42220	2004 11 03.21981	01 34 52.51	-02 34 01.7		699	42309	2004 11 02.10396	21 45 46.40	-14 40 04.1		699
42220	2004 11 03.23932	01 34 51.72	-02 34 05.7		699	42309	2004 11 02.12344	21 45 47.79	-14 39 58.1		699
42220	2004 11 03.25884	01 34 50.97	-02 34 11.1		699	42309	2004 11 02.14289	21 45 49.23	-14 39 52.2		699
42222	2004 11 02.19417	01 29 22.78	+02 42 44.8	18.5	644	42311	2004 10 31.21993	00 01 47.23	-15 12 52.9	18.0	644
42222	2004 11 02.21719	01 29 21.83	+02 42 38.9	19.1	644	42311	2004 10 31.25062	00 01 46.67	-15 12 51.7	17.7	644
42222	2004 11 02.21966	01 29 21.69	+02 42 38.3	18.7	644	42311	2004 10 31.27146	00 01 46.30	-15 12 50.9	17.7	644
42222	2004 11 02.23760	01 29 20.99	+02 42 33.7	18.3	644	42317	2004 11 02.22093	01 45 09.95	+02 24 56.6	17.9	644
42222	2004 11 02.24012	01 29 20.86	+02 42 32.8	18.1	644	42317	2004 11 02.22225	01 45 09.87	+02 24 55.3	18.4 R	683
42222	2004 11 02.26159	01 29 19.97	+02 42 27.8	18.1	644	42317	2004 11 02.22233	01 45 09.87	+02 24 56.3	17.5	644
42222	2004 11 03.19139	01 28 43.57	+02 38 33.4	18.1 R	699	42317	2004 11 02.23560	01 45 09.11	+02 24 51.6	19.6 R	683
42222	2004 11 03.21089	01 28 42.72	+02 38 29.6		699	42317	2004 11 02.24152	01 45 08.89	+02 24 51.7	17.5	644
42222	2004 11 03.23036	01 28 42.04	+02 38 24.4		699	42317	2004 11 02.24295	01 45 08.79	+02 24 51.5	17.4	644
42222	2004 11 03.24990	01 28 41.23	+02 38 19.2		699	42317	2004 11 02.24901	01 45 08.37	+02 24 48.7	19.6 R	683
42225	2004 11 05.38601	03 36 26.21	+05 45 14.6	18.4 R	699	42317	2004 11 02.26279	01 45 07.78	+02 24 46.8	17.8	644
42225	2004 11 05.39898	03 36 25.65	+05 45 10.9		699	42317	2004 11 02.26399	01 45 07.80	+02 24 46.5	17.9	644
42225	2004 11 05.41195	03 36 25.06	+05 45 08.4		699	42317	2004 11 03.19303	01 44 23.62	+02 21 11.5	17.8 R	699
42225	2004 11 05.42492	03 36 24.38	+05 45 04.8		699	42317	2004 11 03.21251	01 44 22.65	+02 21 06.8		699
42227	2004 10 24.28766	02 44 08.69	+02 13 42.0	19.9 R	683	42317	2004 11 03.21896	01 44 22.32	+02 21 06.3	18.7 R	683
42227	2004 10 24.30103	02 44 08.08	+02 13 38.7	20.7 R	683	42317	2004 11 03.23199	01 44 21.61	+02 21 02.0		699
42227	2004 10 24.31442	02 44 07.60	+02 13 34.2	20.6 R	683	42317	2004 11 03.23231	01 44 21.64	+02 21 02.8	18.6 R	683
42227	2004 11 02.32434	02 37 16.45	+01 27 40.6	18.5 R	699	42317	2004 11 03.24572	01 44 20.92	+02 20 59.9	19.0 R	683
42227	2004 11 02.34218	02 37 15.63	+01 27 37.2		699	42317	2004 11 03.25153	01 44 20.65	+02 20 58.5		699
42227	2004 11 02.36006	02 37 14.71	+01 27 31.3		699	42317	2004 11 04.21570	01 43 35.96	+02 17 28.8	19.0 R	683
42227	2004 11 02.37791	02 37 13.91	+01 27 27.7		699	42317	2004 11 04.22905	01 43 35.28	+02 17 25.7	18.9 R	683
42228	2004 10 24.34302	03 36 48.55	+07 56 45.5	17.9 R	699	42317	2004 11 04.24245	01 43 34.60	+02 17 23.0	18.7 R	683
42228	2004 10 24.35274	03 36 48.17	+07 56 42.4		699	42320	2004 10 31.24035	01 02 44.42	-05 17 01.1	17.5 R	699
42228	2004 10 24.36247	03 36 47.86	+07 56 37.3		699	42320	2004 10 31.25656	01 02 43.60	-05 16 59.7		699
42228	2004 10 24.37222	03 36 47.46	+07 56 33.9		699	42320	2004 10 31.27274	01 02 42.73	-05 16 58.1		699
42228	2004 11 02.44620	03 30 46.79	+06 43 36.4	17.6	644	42320	2004 10 31.28894	01 02 41.91	-05 16 57.2		699
42228	2004 11 02.47442	03 30 45.54	+06 43 23.0	17.7	644	42320	2004 11 03.20685	01 00 24.69	-05 12 52.7	17.7 R	699
42228	2004 11 02.50319	03 30 44.28	+06 43 09.4	18.0	644	42320	2004 11 03.22630	01 00 23.81	-05 12 50.4		699
42228	2004 11 05.38601	03 28 38.57	+06 20 41.6	17.8 R	699	42320	2004 11 03.24584	01 00 22.81	-05 12 48.5		699
42228	2004 11 05.39898	03 28 38.00	+06 20 35.7		699	42320	2004 11 03.26532	01 00 21.96	-05 12 46.5		699
42228	2004 11 05.41195	03 28 37.41	+06 20 29.4		699	42322	2004 11 05.06958	22 49 55.70	-18 17 26.7	18.1 R	699
42228	2004 11 05.42492	03 28 36.80	+06 20 23.5		699	42322	2004 11 05.08585	22 49 56.23	-18 17 16.6		699
42233	2004 10 19.84324	01 40 38.05	+03 06 33.3	18.1 V	A50	42322	2004 11 05.10212	22 49 56.80	-18 17 06.6		699
42233	2004 10 19.84471	01 40 37.98	+03 06 33.6	18.2 V	A50	42322	2004 11 05.11842	22 49 57.33	-18 16 57.0		699
42233	2004 10 31.23144	01 30 57.76	+02 58 49.0	18.1 R	699	42330	2004 11 04.22698	02 01 21.73	+14 50 55.4	17.1 R	699
42233	2004 10 31.24766	01 30 56.97	+02 58 48.2		699	42330	2004 11 04.24645	02 01 20.63	+14 50 48.1		699
42233	2004 10 31.26382	01 30 56.13	+02 58 48.8		699	42330	2004 11 04.26593	02 01 19.56	+14 50 40.8		699
42233	2004 10 31.28003	01 30 55.35	+02 58 49.0		699	42330	2004 11 04.28539	02 01 18.49	+14 50 33.6		699
42233	2004 11 02.21966	01 29 22.70	+02 58 38.7	17.9	644	42330	2004 11 04.30527	02 01 17.35	+14 50 26.2	16.8 R	703
42233	2004 11 02.24012	01 29 21.71	+02 58 38.7	18.2	644	42330	2004 11 04.31329	02 01 16.91	+14 50 23.3	16.8 R	703
42233	2004 11 02.26159	01 29 20.69	+02 58 38.6	18.1	644	42330	2004 11 04.32149	02 01 16.47	+14 50 20.1	16.6 R	703
42233	2004 11 03.19139	01 28 37.30	+02 58 42.7	18.0 R	699	42330	2004 11 04.32949	02 01 16.05	+14 50 17.0	16.8 R	703

2004 NOV. 7

M.P.S. 119033

42354	2004 11 05.16244	00 44 42.15	-19 33 12.9	19.2	704	42503	2004 10 24.33361	03 31 10.33	+02 23 50.7	19.6 R	683
42354	2004 11 05.17445	00 44 41.72	-19 33 10.3	19.8	704	42503	2004 10 24.34626	03 31 09.69	+02 23 45.9	18.5 R	699
42354	2004 11 05.18646	00 44 41.24	-19 33 07.1	19.7	704	42503	2004 10 24.34700	03 31 09.77	+02 23 45.3	20.1 R	683
42356	2004 11 03.48394	03 59 03.36	+11 35 47.0	19.1	644	42503	2004 10 24.35598	03 31 09.30	+02 23 40.2		699
42356	2004 11 03.50457	03 59 02.27	+11 35 40.9	19.1	644	42503	2004 10 24.36571	03 31 08.93	+02 23 36.7		699
42356	2004 11 03.52562	03 59 01.14	+11 35 34.5	19.5	644	42503	2004 10 24.37545	03 31 08.54	+02 23 31.8		699
42366	2004 10 24.28857	03 42 08.22	+18 00 19.6	17.1 R	699	42514	2004 10 24.30991	02 45 00.42	+16 26 57.8	19.1	704
42366	2004 10 24.30076	03 42 07.79	+18 00 16.2		699	42514	2004 10 24.32178	02 44 59.86	+16 26 56.1	19.3	704
42366	2004 10 24.31298	03 42 07.38	+18 00 13.5		699	42514	2004 10 24.33367	02 44 59.25	+16 26 53.8	19.0	704
42366	2004 10 24.32518	03 42 06.96	+18 00 10.4		699	42514	2004 10 24.34555	02 44 58.68	+16 26 51.6	19.2	704
42366	2004 11 02.40105	03 36 06.49	+17 12 26.2	16.9 R	699	42514	2004 10 24.35744	02 44 58.06	+16 26 50.4	19.3	704
42366	2004 11 02.41833	03 36 05.60	+17 12 19.8		699	42514	2004 11 03.19378	02 36 47.01	+15 59 16.5	18.6 V	691
42366	2004 11 02.43564	03 36 04.75	+17 12 13.7		699	42514	2004 11 03.22442	02 36 45.41	+15 59 11.1	18.8 V	691
42366	2004 11 02.45294	03 36 03.85	+17 12 08.1		699	42514	2004 11 03.26009	02 36 43.55	+15 59 04.9	18.7 V	691
42366	2004 11 04.22838	03 34 39.64	+17 02 04.8	17.3 V	691	42514	2004 11 04.15043	02 35 58.50	+15 56 26.2	19.0 R	333
42366	2004 11 04.25492	03 34 38.25	+17 01 56.0	17.2 V	691	42514	2004 11 04.16462	02 35 57.78	+15 56 23.2	19.4 R	333
42366	2004 11 04.28261	03 34 36.80	+17 01 46.7	17.2 V	691	42514	2004 11 04.17868	02 35 57.05	+15 56 21.2	18.8 R	333
42366	2004 11 04.31796	03 34 34.96	+17 01 33.9	16.8 R	699	42514	2004 11 04.19144	02 35 56.35	+15 56 18.9	19.8 R	333
42366	2004 11 04.33998	03 34 33.78	+17 01 26.3		699	42514	2004 11 04.20438	02 35 55.57	+15 56 16.8	19.5 R	333
42366	2004 11 04.36194	03 34 32.59	+17 01 18.9		699	42514	2004 11 04.21804	02 35 54.90	+15 56 14.4	19.7 R	333
42366	2004 11 04.38395	03 34 31.42	+17 01 11.5		699	42514	2004 11 04.35238	02 35 47.91	+15 55 50.3	18.1 R	703
42380	2004 11 02.24719	01 36 07.72	+16 18 44.3	18.8 R	699	42514	2004 11 04.36207	02 35 47.46	+15 55 47.9	17.7 R	703
42380	2004 11 02.26667	01 36 06.86	+16 18 39.0		699	42514	2004 11 04.37175	02 35 46.94	+15 55 46.3	17.7 R	703
42380	2004 11 02.28617	01 36 06.02	+16 18 32.4		699	42514	2004 11 04.38162	02 35 46.41	+15 55 44.3	18.1 R	703
42380	2004 11 02.30568	01 36 05.07	+16 18 27.3		699	42515	2004 11 02.32325	02 31 16.74	+12 26 52.9	19.7 R	333
42381	2004 10 23.25163	01 15 52.15	+15 38 00.7	18.4	704	42515	2004 11 02.33670	02 31 15.95	+12 26 50.3	19.2 R	333
42381	2004 10 23.26335	01 15 51.62	+15 37 57.2	18.6	704	42515	2004 11 03.31788	02 30 24.47	+12 25 51.1	19.2 R	333
42381	2004 10 23.27505	01 15 51.02	+15 37 54.3	18.7	704	42515	2004 11 03.33063	02 30 23.77	+12 25 13.6	18.6 R	333
42381	2004 10 23.28675	01 15 50.39	+15 37 51.3	18.8	704	42515	2004 11 04.34683	02 29 30.59	+12 23 35.2	17.9 R	703
42381	2004 10 23.29843	01 15 49.85	+15 37 47.0	18.8	704	42515	2004 11 04.35729	02 29 30.00	+12 23 34.1	18.1 R	703
42381	2004 11 04.22293	01 06 54.74	+14 43 12.6	18.2 R	699	42515	2004 11 04.36698	02 29 29.46	+12 23 33.0	18.1 R	703
42381	2004 11 04.24239	01 06 53.91	+14 43 08.3		699	42515	2004 11 04.37671	02 29 28.95	+12 23 31.5	17.6 R	703
42381	2004 11 04.25143	01 06 53.58	+14 43 05.9	18.2 R	703	42542	2004 10 24.19313	03 18 16.01	+10 09 33.2	18.4 R	699
42381	2004 11 04.26185	01 06 53.10	+14 43 01.7		699	42542	2004 10 24.23008	03 18 14.28	+10 09 26.7		699
42381	2004 11 04.26191	01 06 53.13	+14 43 02.4	18.1 R	703	42542	2004 10 24.24636	03 18 13.48	+10 09 23.1		699
42381	2004 11 04.27238	01 06 52.71	+14 42 59.5	17.7 R	703	42542	2004 10 24.26263	03 18 12.77	+10 09 20.0		699
42381	2004 11 04.28133	01 06 52.34	+14 42 57.2		699	42542	2004 11 02.31859	03 10 57.27	+09 41 42.7	18.0 R	699
42381	2004 11 04.28282	01 06 52.28	+14 42 56.5	17.9 R	703	42542	2004 11 02.33645	03 10 56.44	+09 41 38.1		699
42394	2004 11 02.24881	01 21 33.68	+18 31 01.0	18.0 R	699	42542	2004 11 02.35431	03 10 55.40	+09 41 35.2		699
42394	2004 11 02.26829	01 21 32.70	+18 30 57.2		699	42542	2004 11 02.37216	03 10 54.40	+09 41 31.8		699
42394	2004 11 02.28780	01 21 31.74	+18 30 53.5		699	42544	2004 11 04.39606	04 25 13.44	+15 58 51.2	18.9 R	703
42394	2004 11 02.30730	01 21 30.85	+18 30 49.8		699	42544	2004 11 04.40734	04 25 12.83	+15 58 49.9	18.7 R	703
42394	2004 11 04.25678	01 20 01.75	+18 24 49.6	17.4 R	703	42544	2004 11 04.41861	04 25 12.37	+15 58 46.7	19.5 R	703
42394	2004 11 04.26722	01 20 01.24	+18 24 47.4	17.6 R	703	42544	2004 11 04.42986	04 25 12.02	+15 58 44.5	19.4 R	703
42394	2004 11 04.27770	01 20 00.75	+18 24 45.2	17.6 R	703	42545	2004 11 02.23666	02 06 57.82	+25 10 04.4	18.7 R	699
42394	2004 11 04.28812	01 20 00.30	+18 24 43.0	17.6 R	703	42545	2004 11 02.25612	02 06 56.81	+25 10 00.1		699
42401	2004 11 02.07800	22 33 15.74	-12 07 36.2	18.6 R	699	42545	2004 11 02.27562	02 06 55.82	+25 09 56.3		699
42401	2004 11 02.09747	22 33 15.90	-12 07 30.3		699	42545	2004 11 02.29511	02 06 54.75	+25 09 51.6		699
42401	2004 11 02.11694	22 33 15.95	-12 07 24.1		699	42546	2004 11 02.31604	02 19 22.23	+08 30 03.2	16.8 R	699
42401	2004 11 02.13638	22 33 16.14	-12 07 18.2		699	42546	2004 11 02.33390	02 19 21.06	+08 29 58.2		699
42410	2004 10 24.18907	02 38 18.26	+13 00 22.2	18.2 R	699	42546	2004 11 02.35176	02 19 19.96	+08 29 53.2		699
42410	2004 10 24.22601	02 38 16.24	+13 00 09.6		699	42546	2004 11 02.36961	02 19 18.82	+08 29 47.8		699
42410	2004 10 24.24230	02 38 15.33	+13 00 03.6		699	42546	2004 11 03.37231	02 18 16.96	+08 25 03.3	16.9	644
42410	2004 10 24.25857	02 38 14.57	+12 59 59.4		699	42546	2004 11 03.39475	02 18 15.55	+08 24 56.4	16.7	644
42410	2004 11 03.37869	02 28 57.73	+12 02 15.4	18.0	644	42546	2004 11 03.41547	02 18 14.21	+08 24 51.2	16.8	644
42410	2004 11 03.40215	02 28 56.36	+12 02 07.4	18.1	644	42550	2004 11 02.07394	22 02 47.83	-06 57 27.0	18.4 R	699
42410	2004 11 03.42272	02 28 55.17	+12 02 00.5	18.1	644	42550	2004 11 02.09342	22 02 48.45	-06 57 27.6		699
42410	2004 11 04.34630	02 28 03.48	+11 56 44.3	18.2 R	703	42550	2004 11 02.11289	22 02 49.22	-06 57 28.8		699
42410	2004 11 04.35676	02 28 02.95	+11 56 40.4	17.7 R	703	42550	2004 11 02.13233	22 02 49.78	-06 57 28.4		699
42410	2004 11 04.36645	02 28 02.34	+11 56 37.9	17.9 R	703	42567	2004 11 04.50535	10 48 50.02	+14 38 46.9	18.2 R	703
42410	2004 11 04.37618	02 28 01.76	+11 56 34.6	17.8 R	703	42567	2004 11 04.51181	10 48 50.69	+14 38 45.4	18.2 R	703
42423	2004 11 02.23375	02 01 46.86	+01 58 17.5	20.8 R	683	42567	2004 11 04.51823	10 48 51.22	+14 38 42.1	19.3 R	703
42423	2004 11 02.24711	02 01 46.42	+01 58 12.9	20.5 R	683	42567	2004 11 04.52472	10 48 51.76	+14 38 39.5	18.8 R	703
42423	2004 11 02.26052	02 01 45.74	+01 58 09.4	20.0 R	683	42573	2004 10 24.26212	02 55 34.61	+35 12 31.2	18.7	704
42423	2004 11 03.19384	02 01 05.29	+01 52 45.2	18.3 R	699	42573	2004 10 24.27403	02 55 33.87	+35 12 31.0	18.7	704
42423	2004 11 03.21333	02 01 04.53	+01 52 38.1		699	42573	2004 10 24.28586	02 55 33.25	+35 12 29.6	19.2	704
42423	2004 11 03.23053	02 01 03.70	+01 52 31.3	19.8 R	683	42573	2004 10 24.29767	02 55 32.53	+35 12 28.0	18.8	704
42423	2004 11 03.23280	02 01 03.62	+01 52 31.3		699	42573	2004 10 24.30951	02 55 31.85	+35 12 26.7	18.4	704
42423	2004 11 03.24389	02 01 03.21	+01 52 28.9	19.8 R	683	42573	2004 11 03.39097	02 45 28.50	+34 42 05.3	17.6 R	703
42423	2004 11 03.25234	02 01 02.70	+01 52 25.0		699	42573	2004 11 03.39988	02 45 27.91	+34 42 03.4	17.9 R	703
42423	2004 11 03.25730	02 01 02.52	+01 52 23.1	19.9 R	683	42573	2004 11 03.40867	02 45 27.38	+34 42 01.5	17.6 R	703
42423	2004 11 04.22729	02 00 21.06	+01 46 59.4	20.9 R	683	42573	2004 11 03.41934	02 45 26.65	+34 41 58.6	17.8 R	703
42423	2004 11 04.24065	02 00 20.31	+01 46 54.5	21.1 R	683	42573	2004 11 04.25319	02 44 35.26	+34 38 26.4	17.8	704
42423	2004 11 04.25405	02 00 19.76	+01 46 48.9	20.6 R	683	42573	2004 11 04.26514	02 44 34.49	+34 38 22.8	18.3	704
42425	2004 11 03.29363	02 00 22.93	+09 56 22.8	18.0	644	42573	2004 11 04.27709	02 44 33.68	+34 38 19.5	18.5	704
42425	2004 11 03.31514	02 00 21.71	+09 56 20.6	18.0	644	42573	2004 11 04.28903	02 44 32.92	+34 38 16.5	18.8	704
42425	2004 11 03.34521	02 00 20.0									

42676	2004 11 01.21572	01 28 05.23	-06 24 29.3	19.3	644	42739	2004 11 04.35870	04 25 40.61	+18 34 38.9	699
42700	2004 11 05.07609	22 36 43.04	-19 44 41.7	18.0 R	699	42739	2004 11 04.37988	04 25 39.76	+18 34 35.9	699
42700	2004 11 05.09236	22 36 43.34	-19 44 40.5		699	42739	2004 11 04.38070	04 25 39.57	+18 34 36.3	699
42700	2004 11 05.10863	22 36 43.73	-19 44 38.4		699	42740	2004 11 03.29242	01 44 41.49	+15 05 32.7	18.2 644
42700	2004 11 05.12495	22 36 44.12	-19 44 36.4		699	42740	2004 11 03.31392	01 44 40.40	+15 05 30.4	18.1 644
42711	2004 11 01.25785	02 24 54.92	-09 25 45.3	18.0	644	42740	2004 11 03.34147	01 44 39.00	+15 05 27.1	17.9 644
42711	2004 11 01.27836	02 24 54.01	-09 25 52.5	18.1	644	42740	2004 11 04.22536	01 43 55.86	+15 03 49.9	18.1 R 699
42711	2004 11 01.31206	02 24 52.51	-09 26 04.6	18.2	644	42740	2004 11 04.24482	01 43 54.93	+15 03 47.8	699
42711	2004 11 05.33256	02 22 01.80	-09 47 42.5	17.8 R	699	42740	2004 11 04.26430	01 43 53.93	+15 03 45.4	699
42711	2004 11 05.34472	02 22 01.29	-09 47 46.3		699	42740	2004 11 04.28377	01 43 52.93	+15 03 42.7	699
42711	2004 11 05.35689	02 22 00.83	-09 47 49.4		699	42740	2004 11 04.30633	01 43 51.78	+15 03 40.7	17.3 R 703
42711	2004 11 05.36905	02 22 00.23	-09 47 52.4		699	42740	2004 11 04.31444	01 43 51.36	+15 03 40.0	17.6 R 703
42713	2004 10 24.18258	02 49 27.78	+20 00 14.4	17.8 R	699	42740	2004 11 04.32255	01 43 50.96	+15 03 38.9	17.6 R 703
42713	2004 10 24.1953	02 49 26.00	+20 00 04.4		699	42740	2004 11 04.33054	01 43 50.55	+15 03 37.8	17.7 R 703
42713	2004 10 24.23579	02 49 25.27	+20 00 00.0		699	42747	2004 10 24.18907	02 34 29.02	+14 53 17.4	17.0 R 699
42713	2004 10 24.25208	02 49 24.49	+19 59 55.2		699	42747	2004 10 24.22601	02 34 27.25	+14 53 08.4	699
42713	2004 11 04.27059	02 40 35.69	+19 04 28.3	18.4 R	333	42747	2004 10 24.24230	02 34 26.47	+14 53 04.7	699
42713	2004 11 04.27185	02 40 35.34	+19 04 29.0	18.4 R	333	42747	2004 10 24.25857	02 34 25.68	+14 53 01.2	699
42713	2004 11 04.28334	02 40 35.08	+19 04 23.9	18.6 R	333	42747	2004 11 03.37869	02 26 22.30	+14 11 54.4	16.9 644
42713	2004 11 04.28461	02 40 34.73	+19 04 24.3	18.7 R	333	42747	2004 11 03.40215	02 26 21.14	+14 11 48.7	16.8 644
42713	2004 11 04.29603	02 40 34.42	+19 04 20.1	19.0 R	333	42747	2004 11 03.42272	02 26 20.12	+14 11 43.5	16.8 644
42713	2004 11 04.29726	02 40 34.08	+19 04 20.4	18.3 R	333	42747	2004 11 04.35292	02 25 35.65	+14 07 53.1	16.7 R 703
42713	2004 11 04.30868	02 40 33.69	+19 04 16.8	18.2 R	333	42747	2004 11 04.36260	02 25 35.16	+14 07 50.8	16.6 R 703
42713	2004 11 04.30991	02 40 33.63	+19 04 16.6	18.5 R	333	42747	2004 11 04.37228	02 25 34.68	+14 07 48.5	16.5 R 703
42713	2004 11 04.32222	02 40 32.98	+19 04 13.0	17.9 R	333	42747	2004 11 04.38214	02 25 34.20	+14 07 45.4	16.5 R 703
42713	2004 11 04.32347	02 40 32.92	+19 04 12.3	18.2 R	333	42750	2004 10 24.19313	03 18 04.39	+11 21 55.8	18.4 R 699
42713	2004 11 04.33491	02 40 32.37	+19 04 08.6	18.2 R	333	42750	2004 10 24.23008	03 18 02.82	+11 21 43.2	699
42713	2004 11 04.33615	02 40 32.24	+19 04 08.1	18.9 R	333	42750	2004 10 24.24636	03 18 02.23	+11 21 36.5	699
42713	2004 11 04.35398	02 40 31.40	+19 04 02.6	17.3 R	703	42750	2004 10 24.26263	03 18 01.55	+11 21 30.2	699
42713	2004 11 04.36366	02 40 30.91	+19 03 59.2	17.5 R	703	42750	2004 11 03.42512	03 10 42.40	+10 18 43.5	18.2 644
42713	2004 11 04.37340	02 40 30.42	+19 03 55.8	17.1 R	703	42750	2004 11 03.42632	03 10 42.36	+10 18 43.1	17.9 644
42713	2004 11 04.38321	02 40 29.91	+19 03 53.0	17.2 R	703	42750	2004 11 03.44641	03 10 41.40	+10 18 35.9	18.1 644
42716	2004 10 24.29344	04 07 04.70	+14 51 05.7	18.1 R	699	42750	2004 11 03.44760	03 10 41.35	+10 18 35.5	18.0 644
42716	2004 10 24.30565	04 07 04.35	+14 51 03.2		699	42750	2004 11 03.46816	03 10 40.38	+10 18 27.7	18.1 644
42716	2004 10 24.31787	04 07 03.95	+14 51 01.0		699	42750	2004 11 03.46936	03 10 40.34	+10 18 27.4	18.1 644
42716	2004 10 24.33006	04 07 03.56	+14 50 59.2		699	42752	2004 11 03.27678	01 55 22.94	+10 18 04.7	17.5 644
42716	2004 11 03.34556	04 00 53.22	+14 20 06.0	18.0 R	699	42752	2004 11 03.29727	01 55 22.01	+10 17 59.7	17.5 644
42716	2004 11 03.36268	04 00 52.50	+14 20 02.9		699	42752	2004 11 03.32197	01 55 20.88	+10 17 53.2	17.5 644
42716	2004 11 03.37975	04 00 51.79	+14 19 59.4		699	42752	2004 11 04.22862	01 54 41.16	+10 13 57.8	17.5 R 699
42716	2004 11 03.39683	04 00 50.94	+14 19 56.1		699	42752	2004 11 04.24807	01 54 40.27	+10 13 52.9	699
42716	2004 11 03.48516	04 00 47.08	+14 19 39.4	18.1	644	42752	2004 11 04.26755	01 54 39.39	+10 13 47.7	699
42716	2004 11 03.50591	04 00 46.16	+14 19 35.5	18.3	644	42752	2004 11 04.28701	01 54 38.52	+10 13 42.8	699
42716	2004 11 03.52685	04 00 45.24	+14 19 31.6	18.0	644	42753	2004 11 04.42428	04 45 40.96	+23 45 14.2	19.0 V 691
42716	2004 11 04.31804	04 00 11.31	+14 17 02.0	18.5 V	691	42753	2004 11 04.45811	04 45 39.58	+23 45 16.8	19.1 V 691
42716	2004 11 04.34885	04 00 09.91	+14 16 56.1	18.4 V	691	42753	2004 11 04.49437	04 45 38.08	+23 45 19.7	19.1 V 691
42716	2004 11 04.38236	04 00 08.39	+14 16 49.8	18.4 V	691	42756	2004 11 03.41668	02 46 02.43	+08 05 22.5	18.8 644
42716	2004 11 04.39695	04 00 07.73	+14 16 47.0	17.8 R	699	42756	2004 11 03.43889	02 46 01.48	+08 05 16.2	18.6 644
42716	2004 11 04.39712	04 00 07.72	+14 16 46.8	17.5 R	703	42756	2004 11 03.45847	02 46 00.52	+08 05 19.5	18.3 644
42716	2004 11 04.40839	04 00 07.20	+14 16 44.8	17.5 R	703	42759	2004 11 03.35536	04 05 17.17	+09 14 11.8	18.3 R 699
42716	2004 11 04.41399	04 00 06.97	+14 16 43.2		699	42759	2004 11 03.37244	04 05 16.41	+09 14 08.1	699
42716	2004 11 04.41966	04 00 06.70	+14 16 42.4	17.4 R	703	42759	2004 11 03.38953	04 05 15.65	+09 14 02.0	699
42716	2004 11 04.43093	04 00 06.16	+14 16 40.3	17.7 R	703	42759	2004 11 03.40660	04 05 14.89	+09 13 57.8	699
42716	2004 11 04.43101	04 00 06.19	+14 16 39.6		699	42759	2004 11 04.40668	04 04 31.55	+09 09 44.6	18.4 R 699
42716	2004 11 04.44805	04 00 05.42	+14 16 37.2		699	42759	2004 11 04.42372	04 04 30.70	+09 09 39.7	699
42717	2004 11 03.34883	04 48 03.84	+10 40 54.3	17.8 R	699	42759	2004 11 04.44075	04 04 29.99	+09 09 36.8	699
42717	2004 11 03.36592	04 48 03.24	+10 40 47.4		699	42759	2004 11 04.45780	04 04 29.27	+09 09 32.2	699
42717	2004 11 03.38300	04 48 02.70	+10 40 40.6		699	42764	2004 11 02.39913	04 16 23.72	+18 22 14.9	17.6 R 699
42717	2004 11 03.40009	04 48 02.13	+10 40 34.4		699	42764	2004 11 02.41641	04 16 23.13	+18 22 09.8	699
42717	2004 11 03.51265	04 47 58.34	+10 39 51.1	17.8	644	42764	2004 11 02.43373	04 16 22.43	+18 22 05.2	699
42717	2004 11 03.52296	04 47 57.98	+10 39 47.2	18.0	644	42764	2004 11 02.45103	04 16 21.73	+18 22 00.9	699
42717	2004 11 03.53437	04 47 57.59	+10 39 43.0	18.1	644	42764	2004 11 04.31553	04 15 10.24	+18 14 23.5	17.4 R 699
42723	2004 11 04.13275	02 47 27.64	+19 29 39.0	17.7 V	691	42764	2004 11 04.33755	04 15 09.37	+18 14 18.2	699
42723	2004 11 04.15907	02 47 26.35	+19 29 29.0	17.7 V	691	42764	2004 11 04.35951	04 15 08.43	+18 14 12.4	699
42723	2004 11 04.18538	02 47 25.04	+19 29 18.9	17.7 V	691	42764	2004 11 04.38151	04 15 07.54	+18 14 06.9	699
42723	2004 11 04.31242	02 47 18.69	+19 28 29.7	18.7 R	333	42764	2004 11 04.40030	04 15 06.76	+18 14 02.9	17.4 R 703
42723	2004 11 04.32598	02 47 18.01	+19 28 24.3	18.4 R	333	42764	2004 11 04.41157	04 15 06.31	+18 13 59.8	17.3 R 703
42723	2004 11 04.33934	02 47 17.35	+19 28 19.0	18.7 R	333	42764	2004 11 04.42282	04 15 05.84	+18 13 57.1	17.1 R 703
42723	2004 11 04.35452	02 47 16.58	+19 28 13.0	16.7 R	703	42764	2004 11 04.43410	04 15 05.35	+18 13 54.3	17.2 R 703
42723	2004 11 04.36419	02 47 16.10	+19 28 09.3	16.8 R	703	42769	2004 11 03.46684	04 41 01.42	+22 14 50.6	20.6 V 291
42723	2004 11 04.37392	02 47 15.58	+19 28 06.3	16.6 R	703	42769	2004 11 03.49210	04 41 00.42	+22 14 49.1	20.6 V 291
42723	2004 11 04.38376	02 47 15.12	+19 28 01.8	16.5 R	703	42769	2004 11 03.51779	04 40 59.42	+22 14 47.3	20.3 V 291
42723	2004 11 05.12600	02 46 39.65	+19 23 10.0	19.6 R	333	42782	2004 11 04.40083	04 28 08.95	+18 50 51.8	18.4 R 703
42723	2004 11 05.13872	02 46 39.03	+19 23 06.2	17.8 R	333	42782	2004 11 04.41211	04 28 08.57	+18 50 49.0	18.8 R 703
42723	2004 11 05.15149	02 46 38.36	+19 23 01.5	18.1 R	333	42782	2004 11 04.42336	04 28 08.18	+18 50 47.0	18.1 R 703
42727	2004 10 31.23225	01 12 00.67	+03 32 37.6	17.3 R	699	42782	2004 11 04.43464	04 28 07.65	+18 50 44.5	17.8 R 703
42727	2004 10 31.24847	01 12 00.10	+03 32 29.2		699	42792	2004 11 04.24764	00 20 34.05	+13 43 08.8	18.6 R 703
42727	2004 10 31.26464	01 11 59.59	+03 32 20.6		699	42792	2004 11 04.25819	00 20 33.78	+13 43 06.6	18.9 R 703
42727	2004 10 31.28083	01 11 59.05	+03 32 11.1		699	42792	2004 11 04.26865	00 20 33.47	+13 43 01.5	18.9 R 703
42727	2004 11 03.19058	01 10 29.77	+03 0							

42838	2004 10 31.47001	08 18 03.92	+13 50 26.8	699	42993	2004 11 04.49289	03 22 54.60	+22 18 23.3	18.2 R	703
42838	2004 10 31.48627	08 18 05.10	+13 50 20.2	699	43001	2004 10 23.18842	03 10 43.57	+17 23 30.4	17.7 V	691
42838	2004 10 31.50256	08 18 06.16	+13 50 12.4	699	43001	2004 10 23.22013	03 10 42.17	+17 23 24.0	17.8 V	691
42848	2004 10 11.22906	00 01 42.05	-03 00 47.1	17.4 R 24 695	43001	2004 10 23.24925	03 10 40.87	+17 23 18.1	17.9 V	691
42848	2004 10 11.31952	00 01 38.31	-03 01 11.3	24 695	43001	2004 10 24.18501	03 10 00.07	+17 20 01.7	17.4 R	699
42849	2004 10 24.19069	02 52 23.87	+12 04 18.8	17.3 R 699	43001	2004 10 24.22196	03 09 58.35	+17 19 54.0		699
42849	2004 10 24.22763	02 52 22.18	+12 04 04.2	699	43001	2004 10 24.23822	03 09 57.64	+17 19 50.8		699
42849	2004 10 24.24392	02 52 21.45	+12 03 56.5	699	43001	2004 10 24.25452	03 09 56.88	+17 19 47.8		699
42849	2004 10 24.26020	02 52 20.69	+12 03 50.6	699	43001	2004 11 04.14600	03 01 12.17	+16 37 40.5	17.7 V	691
42852	2004 11 03.33199	06 18 06.55	+43 59 54.0	18.0 704	43001	2004 11 04.17236	03 01 10.81	+16 37 34.1	17.6 V	691
42852	2004 11 03.34413	06 18 06.43	+43 59 58.6	18.0 704	43001	2004 11 04.19832	03 01 09.45	+16 37 27.9	17.5 V	691
42852	2004 11 03.35628	06 18 06.36	+44 00 02.7	18.5 704	43001	2004 11 04.35054	03 01 01.44	+16 36 50.1	16.6 R	703
42852	2004 11 03.36834	06 18 06.21	+44 00 07.6	18.1 704	43001	2004 11 04.36103	03 01 00.83	+16 36 47.8	16.7 R	703
42867	2004 11 03.10460	22 59 15.42	+02 19 39.8	18.6 R 683	43001	2004 11 04.37071	03 01 00.33	+16 36 45.3	16.6 R	703
42867	2004 11 03.11796	22 59 15.78	+02 19 32.0	17.7 R 683	43001	2004 11 04.38057	03 00 59.82	+16 36 42.9	16.5 R	703
42867	2004 11 03.13137	22 59 15.84	+02 19 27.4	18.4 R 683	43014	2004 11 02.33071	02 26 12.90	-00 53 28.0	17.1 R	699
42867	2004 11 04.10201	22 59 28.17	+02 12 17.7	18.5 R 683	43014	2004 11 02.34858	02 26 11.96	-00 53 29.9		699
42867	2004 11 04.11537	22 59 28.36	+02 12 10.1	18.7 R 683	43014	2004 11 02.36642	02 26 11.05	-00 53 31.2		699
42867	2004 11 04.12877	22 59 28.49	+02 12 04.5	18.6 R 683	43014	2004 11 02.38428	02 26 10.13	-00 53 33.9		699
42870	2004 11 03.21001	01 18 33.65	+15 26 15.1	18.0 644	43022	2004 11 05.23489	00 25 33.40	-13 10 30.9	18.0 R	699
42870	2004 11 03.23044	01 18 32.71	+15 26 08.6	18.0 644	43022	2004 11 05.25112	00 25 32.91	-13 10 28.6		699
42870	2004 11 03.25022	01 18 31.81	+15 26 02.2	18.3 644	43022	2004 11 05.26739	00 25 32.45	-13 10 26.0		699
42870	2004 11 04.22374	01 17 49.50	+15 20 51.9	18.5 R 699	43022	2004 11 05.28362	00 25 32.10	-13 10 20.2		699
42870	2004 11 04.24320	01 17 48.62	+15 20 44.5	699	43026	2004 10 24.43282	08 11 59.58	+31 49 57.6	19.2	704
42870	2004 11 04.25082	01 17 48.24	+15 20 43.0	18.4 R 703	43026	2004 10 24.44472	08 12 00.21	+31 49 57.3	19.3	704
42870	2004 11 04.26138	01 17 47.78	+15 20 39.3	18.0 R 703	43026	2004 10 24.45661	08 12 00.91	+31 49 55.8	19.1	704
42870	2004 11 04.26267	01 17 47.73	+15 20 39.1	699	43026	2004 10 24.46853	08 12 01.46	+31 49 56.0	18.9	704
42870	2004 11 04.27185	01 17 47.29	+15 20 34.9	17.9 R 703	43026	2004 10 24.48043	08 12 02.09	+31 49 55.7	18.9	704
42870	2004 11 04.28214	01 17 46.85	+15 20 32.8	699	43028	2004 11 04.50428	10 39 58.01	+17 36 03.6	17.5 R	703
42870	2004 11 04.28230	01 17 46.87	+15 20 32.1	17.8 R 703	43028	2004 11 04.51073	10 39 58.49	+17 36 01.4	18.5 R	703
42892	2004 10 24.37121	05 33 21.86	+35 26 53.9	18.6 704	43028	2004 11 04.51719	10 39 59.00	+17 35 59.4	18.0 R	703
42892	2004 10 24.38311	05 33 21.85	+35 26 59.8	18.7 704	43028	2004 11 04.52368	10 39 59.55	+17 35 57.9	17.7 R	703
42892	2004 10 24.39500	05 33 21.86	+35 27 06.3	18.5 704	43033	2004 11 03.09704	23 43 07.19	+15 52 16.4	19.0	644
42892	2004 10 24.40690	05 33 21.85	+35 27 12.6	18.6 704	43033	2004 11 03.11785	23 43 06.88	+15 52 06.8	18.8	644
42892	2004 10 24.41881	05 33 21.83	+35 27 19.0	18.5 704	43033	2004 11 03.14057	23 43 06.57	+15 51 56.2	18.8	644
42917	2004 10 24.38007	07 30 08.66	+37 01 26.4	18.8 704	43051	2004 11 04.31715	03 49 29.86	+18 20 47.6	18.9 R	699
42917	2004 10 24.39197	07 30 09.27	+37 01 28.9	18.7 704	43051	2004 11 04.33917	03 49 28.76	+18 20 42.0		699
42917	2004 10 24.42766	07 30 11.17	+37 01 36.4	19.5 704	43051	2004 11 04.36112	03 49 27.65	+18 20 37.7		699
42922	2004 11 05.22304	01 05 02.87	-07 58 06.9	17.2 704	43051	2004 11 04.38314	03 49 26.61	+18 20 34.2		699
42922	2004 11 05.23539	01 05 02.35	-07 58 05.3	17.7 704	43051	2004 11 04.39922	03 49 25.81	+18 20 31.6	18.1 R	703
42922	2004 11 05.24803	01 05 01.84	-07 58 03.2	17.4 704	43051	2004 11 04.41050	03 49 25.16	+18 20 30.9	18.3 R	703
42922	2004 11 05.26043	01 05 01.26	-07 58 01.6	17.3 704	43051	2004 11 04.42176	03 49 24.63	+18 20 28.6	18.9 R	703
42922	2004 11 05.27381	01 05 00.71	-07 58 00.2	17.7 704	43051	2004 11 04.43302	03 49 24.08	+18 20 26.3	18.4 R	703
42930	2004 11 04.50375	10 29 43.34	+18 26 00.2	18.5 R 703	43056	2004 11 04.42676	04 32 37.07	+23 36 28.8	19.4 V	691
42930	2004 11 04.51019	10 29 43.91	+18 26 00.1	18.4 R 703	43056	2004 11 04.46089	04 32 35.61	+23 36 27.7	19.4 V	691
42930	2004 11 04.51664	10 29 44.55	+18 25 59.5	18.8 R 703	43056	2004 11 04.49731	04 32 34.09	+23 36 26.8	19.3 V	691
42930	2004 11 04.52312	10 29 45.16	+18 25 59.4	18.1 R 703	43070	2004 11 04.35292	02 25 15.00	+16 21 46.7	18.1 R	703
42936	2004 11 04.15381	02 36 16.93	+17 06 27.5	18.1 V 691	43070	2004 11 04.36260	02 25 14.51	+16 21 44.2	18.1 R	703
42936	2004 11 04.18016	02 36 15.53	+17 06 21.4	18.1 V 691	43070	2004 11 04.37228	02 25 14.12	+16 21 41.3	17.5 R	703
42936	2004 11 04.20613	02 36 14.15	+17 06 15.4	18.1 V 691	43070	2004 11 04.38214	02 25 13.62	+16 21 38.6	17.7 R	703
42936	2004 11 04.23082	02 36 12.80	+17 06 09.7	18.5 R 333	43075	2004 10 23.39957	03 33 50.10	+18 25 26.7	19.2 V	691
42936	2004 11 04.24367	02 36 12.10	+17 06 06.7	18.2 R 333	43075	2004 10 23.42774	03 33 48.98	+18 25 18.7	19.3 V	691
42936	2004 11 04.25646	02 36 11.42	+17 06 03.8	18.1 R 333	43075	2004 10 23.46828	03 33 47.36	+18 25 06.6	19.2 V	691
42936	2004 11 04.35398	02 36 06.17	+17 05 39.7	17.4 R 703	43075	2004 11 04.35612	03 25 09.45	+17 22 55.3	17.8 R	703
42936	2004 11 04.36366	02 36 05.63	+17 05 37.4	17.2 R 703	43075	2004 11 04.36579	03 25 08.99	+17 22 52.6	17.9 R	703
42936	2004 11 04.37340	02 36 05.14	+17 05 35.4	17.3 R 703	43075	2004 11 04.37554	03 25 08.48	+17 22 49.0	17.9 R	703
42936	2004 11 04.38321	02 36 04.60	+17 05 32.9	17.4 R 703	43075	2004 11 04.38537	03 25 08.01	+17 22 45.8	17.7 R	703
42937	2004 10 23.38798	03 41 02.36	+21 41 35.2	19.4 V 691	43084	2004 11 04.50692	10 10 53.08	+15 48 56.7	17.4 R	703
42937	2004 10 23.41719	03 41 01.11	+21 41 32.6	19.3 V 691	43084	2004 11 04.51340	10 10 53.73	+15 48 56.9	17.6 R	703
42937	2004 10 23.45779	03 40 59.37	+21 41 29.1	19.4 V 691	43084	2004 11 04.51983	10 10 54.35	+15 48 56.1	17.6 R	703
42937	2004 11 04.46215	03 31 24.47	+21 17 50.9	18.6 R 703	43084	2004 11 04.52633	10 10 54.88	+15 48 56.1	17.4 R	703
42937	2004 11 04.47238	03 31 24.00	+21 17 49.4	17.8 R 703	43087	2004 10 30.19840	23 59 22.02	-23 01 46.1	17.5	644
42937	2004 11 04.48266	03 31 23.44	+21 17 47.7	18.6 R 703	43087	2004 10 30.19962	23 59 21.98	-23 01 45.2	17.7	644
42937	2004 11 04.49289	03 31 22.90	+21 17 45.4	18.5 R 703	43087	2004 10 30.21928	23 59 21.43	-23 01 41.1	17.5	644
42963	2004 10 23.36947	03 22 06.59	+28 33 21.4	18.5 704	43087	2004 10 30.22049	23 59 21.39	-23 01 40.7	17.8	644
42963	2004 10 23.38127	03 22 05.93	+28 33 23.4	18.8 704	43087	2004 10 30.24127	23 59 20.81	-23 01 35.9	17.7	644
42963	2004 10 23.39307	03 22 05.22	+28 33 25.2	18.9 704	43087	2004 10 30.24248	23 59 20.78	-23 01 35.8	17.8	644
42963	2004 10 23.40495	03 22 04.57	+28 33 27.5	18.8 704	43087	2004 11 05.13159	23 57 03.79	-22 36 17.1	18.8	704
42963	2004 10 23.41689	03 22 03.94	+28 33 29.9	18.4 704	43087	2004 11 05.14361	23 57 03.62	-22 36 12.9	19.0	704
42963	2004 11 03.28207	03 11 11.29	+28 55 00.5	17.6 R 699	43087	2004 11 05.15563	23 57 03.29	-22 36 09.3	19.4	704
42963	2004 11 03.29841	03 11 10.22	+28 55 01.9	699	43087	2004 11 05.16764	23 57 03.11	-22 36 05.8	18.8	704
42963	2004 11 03.31477	03 11 09.11	+28 55 03.5	699	43087	2004 11 05.17965	23 57 02.81	-22 36 02.3	18.5	704
42963	2004 11 03.33113	03 11 08.05	+28 55 04.4	699	43093	2004 11 02.24314	01 44 27.61	+21 19 14.6	17.7 R	699
42963	2004 11 03.42374	03 11 01.86	+28 55 09.9	17.0 R 703	43093	2004 11 02.26260	01 44 26.75	+21 19 05.7		699
42963	2004 11 03.43249	03 11 01.24	+28 55 11.1	16.9 R 703	43093	2004 11 02.28210	01 44 25.80	+21 18 56.9		699
42963	2004 11 03.44271	03 11 00.55	+28 55 11.6	17.0 R 703	43093	2004 11 02.30163	01 44 24.88	+21 18 48.8		699
42963	2004 11 03.45147	03 10 59.95	+28 55 09.9	16.6 R 703	43095	2004 11 02.33007	02 35 58.00	+00 57 50.0	17.7 R	699
42980	2004 10 23.36913	04 45 36.28	+23 22 06.5	19.0 704	43095					

43106	2004 11 04.40944	03 30 09.28	+15 29 30.1	18.4 R	703	43171	2004 11 04.31634	04 04 41.28	+15 58 16.1	18.0 R	699
43106	2004 11 04.42072	03 30 08.71	+15 29 25.6	18.7 R	703	43171	2004 11 04.33238	04 04 40.58	+15 58 15.6	18.3 V	691
43106	2004 11 04.43197	03 30 08.17	+15 29 23.2	18.6 R	703	43171	2004 11 04.33836	04 04 40.27	+15 58 14.8		699
43108	2004 11 04.46269	03 43 59.49	+20 43 54.5	18.4 R	703	43171	2004 11 04.36031	04 04 39.27	+15 58 14.2		699
43108	2004 11 04.47292	03 43 59.01	+20 43 52.9	18.2 R	703	43171	2004 11 04.36572	04 04 39.04	+15 58 14.2	19.0 V	691
43108	2004 11 04.48319	03 43 58.50	+20 43 51.1	18.1 R	703	43171	2004 11 04.38232	04 04 38.25	+15 58 14.4		699
43108	2004 11 04.49344	03 43 57.97	+20 43 49.0	17.8 R	703	43171	2004 11 04.39659	04 04 37.59	+15 58 12.7	17.4 R	703
43114	2004 11 03.27306	02 44 44.41	+30 28 22.6	17.1 R	699	43171	2004 11 04.40787	04 04 37.14	+15 58 12.1	17.4 R	703
43114	2004 11 03.28940	02 44 43.39	+30 28 21.8		699	43171	2004 11 04.41913	04 04 36.58	+15 58 11.5	17.6 R	703
43114	2004 11 03.30576	02 44 42.29	+30 28 21.0		699	43171	2004 11 04.43038	04 04 36.08	+15 58 10.8	18.0 R	703
43114	2004 11 03.32212	02 44 41.32	+30 28 19.5		699	43172	2004 11 04.40506	04 14 24.60	+09 34 07.8	17.2 R	699
43114	2004 11 03.38674	02 44 37.23	+30 28 15.9	16.5 R	703	43172	2004 11 04.42210	04 14 23.78	+09 34 08.3		699
43114	2004 11 03.39561	02 44 36.73	+30 28 15.6	16.5 R	703	43172	2004 11 04.43913	04 14 22.98	+09 34 09.2		699
43114	2004 11 03.40440	02 44 36.12	+30 28 14.0	16.6 R	703	43172	2004 11 04.45617	04 14 22.23	+09 34 08.9		699
43114	2004 11 03.41506	02 44 35.49	+30 28 13.3	16.6 R	703	43173	2004 11 03.35129	04 31 15.71	+10 59 13.2	17.2 R	699
43114	2004 11 04.25358	02 43 44.40	+30 27 16.9	17.8	704	43173	2004 11 03.36836	04 31 14.98	+10 59 13.7		699
43114	2004 11 04.26553	02 43 43.64	+30 27 15.8	17.9	704	43173	2004 11 03.38546	04 31 14.25	+10 59 14.1		699
43114	2004 11 04.27748	02 43 42.86	+30 27 15.3	18.2	704	43173	2004 11 03.40253	04 31 13.54	+10 59 14.1		699
43114	2004 11 04.28942	02 43 42.15	+30 27 14.3	18.2	704	43173	2004 11 03.49478	04 31 09.63	+10 59 16.1	17.3	644
43114	2004 11 04.30137	02 43 41.37	+30 27 13.6	18.1	704	43173	2004 11 03.51679	04 31 08.71	+10 59 16.5	17.3	644
43118	2004 11 04.93828	02 25 56.44	+21 06 34.2	18.4 V	951	43173	2004 11 03.53866	04 31 07.78	+10 59 17.0	17.2	644
43118	2004 11 04.95964	02 25 55.43	+21 06 25.8	19.4 V	951	43176	2004 11 03.39398	04 14 46.77	+20 57 08.9	18.4 V	691
43119	2004 11 02.15133	23 26 29.71	+01 48 03.6	19.0 R	699	43176	2004 11 03.42251	03 40 45.51	+20 57 11.8	18.5 V	691
43119	2004 11 02.17160	23 26 29.51	+01 48 00.5		699	43176	2004 11 03.46303	03 40 43.70	+20 57 15.5	18.5 V	691
43119	2004 11 02.19189	23 26 29.25	+01 47 56.3		699	43176	2004 11 04.28614	03 40 07.97	+20 58 31.6	18.1 R	699
43119	2004 11 02.21220	23 26 29.08	+01 47 52.1		699	43176	2004 11 04.29833	03 40 07.39	+20 58 33.0		699
43137	2004 11 04.31841	04 34 19.54	+31 56 27.5	18.5	704	43176	2004 11 04.31054	03 40 06.78	+20 58 33.3		699
43137	2004 11 04.33029	04 34 19.13	+31 56 26.2	18.6	704	43176	2004 11 04.32275	03 40 06.23	+20 58 34.5		699
43137	2004 11 04.34218	04 34 18.78	+31 56 26.9	18.4	704	43176	2004 11 02.29572	03 32 47.33	+21 09 29.4	18.9 R	333
43137	2004 11 04.35406	04 34 18.43	+31 56 25.9	18.2	704	43176	2004 11 02.30868	03 32 46.59	+21 09 29.8	18.8 R	333
43137	2004 11 04.36594	04 34 18.06	+31 56 25.8	18.8	704	43176	2004 11 02.32170	03 32 45.86	+21 09 30.5	18.6 R	333
43137	2004 11 03.46449	04 28 20.65	+31 43 26.9	17.0 R	703	43176	2004 11 04.46215	03 30 50.71	+21 11 19.3	17.4 R	703
43137	2004 11 03.47213	04 28 20.41	+31 43 25.5	17.0 R	703	43176	2004 11 04.47238	03 30 50.16	+21 11 19.7	17.5 R	703
43137	2004 11 03.47970	04 28 20.14	+31 43 25.6	17.1 R	703	43176	2004 11 04.48266	03 30 49.57	+21 11 20.1	17.6 R	703
43137	2004 11 03.48719	04 28 19.89	+31 43 24.1	17.0 R	703	43176	2004 11 04.49289	03 30 49.05	+21 11 19.9	17.5 R	703
43137	2004 11 04.30917	04 27 44.99	+31 41 48.4	18.8	704	43177	2004 11 03.19627	01 37 36.30	-01 06 39.7	19.0 R	699
43137	2004 11 04.32120	04 27 44.42	+31 41 46.3	18.1	704	43177	2004 11 03.21575	01 37 35.40	-01 06 39.6		699
43137	2004 11 04.33325	04 27 43.90	+31 41 44.5	18.4	704	43177	2004 11 03.23525	01 37 34.49	-01 06 39.5		699
43137	2004 11 04.34528	04 27 43.37	+31 41 43.2	18.7	704	43177	2004 11 03.25479	01 37 33.60	-01 06 40.6		699
43137	2004 11 04.35732	04 27 42.83	+31 41 42.0	18.4	704	43183	2004 11 03.42632	03 17 55.47	+10 20 06.5	18.6	644
43139	2004 11 04.26044	02 34 02.22	+35 49 24.2	16.8	704	43183	2004 11 03.44760	03 17 54.48	+10 19 58.3	18.6	644
43139	2004 11 04.27235	02 34 01.62	+35 49 21.5	16.8	704	43183	2004 11 03.46936	03 17 53.49	+10 19 50.2	18.9	644
43139	2004 11 04.28418	02 34 00.98	+35 49 19.0	16.9	704	43184	2004 11 02.26847	02 51 54.15	+02 23 02.1	19.9 R	683
43139	2004 11 04.29599	02 34 00.36	+35 49 16.5	17.2	704	43184	2004 11 02.28181	02 51 53.56	+02 22 57.3	20.1 R	683
43139	2004 11 04.30783	02 33 59.74	+35 49 13.6	17.0	704	43184	2004 11 02.29522	02 51 52.80	+02 22 52.3	20.3 R	683
43139	2004 11 03.38988	02 25 13.89	+35 00 53.3	16.3 R	703	43184	2004 11 02.37873	02 51 48.90	+02 22 29.3	19.0 R	644
43139	2004 11 03.39881	02 25 13.41	+35 00 50.0	16.3 R	703	43184	2004 11 02.40437	02 51 47.72	+02 22 22.4	18.8	644
43139	2004 11 03.40759	02 25 12.99	+35 00 46.8	16.2 R	703	43184	2004 11 02.43059	02 51 46.49	+02 22 14.9	18.7	644
43139	2004 11 03.41826	02 25 12.33	+35 00 43.2	16.2 R	703	43184	2004 11 03.26521	02 51 08.88	+02 18 21.2	19.6 R	683
43139	2004 11 04.25106	02 24 29.04	+34 55 46.0	16.7	704	43184	2004 11 03.27857	02 51 08.17	+02 18 17.9	20.3 R	683
43139	2004 11 04.26301	02 24 28.38	+34 55 41.4	17.2	704	43184	2004 11 03.29197	02 51 07.58	+02 18 14.3	20.2 R	683
43139	2004 11 04.27495	02 24 27.76	+34 55 37.1	17.1	704	43184	2004 11 04.26197	02 50 23.41	+02 13 47.6	19.9 R	683
43139	2004 11 04.28689	02 24 27.12	+34 55 32.8	17.2	704	43184	2004 11 04.27532	02 50 22.75	+02 13 44.4	19.8 R	683
43139	2004 11 04.29884	02 24 26.49	+34 55 27.1	18.0	704	43184	2004 11 04.28871	02 50 22.14	+02 13 41.1	19.8 R	683
43143	2004 11 03.28450	02 25 53.76	+29 15 20.0	18.2 R	699	43191	2004 11 03.50726	04 51 26.99	+14 31 17.6	18.0	644
43143	2004 11 03.30086	02 25 52.93	+29 15 13.7		699	43191	2004 11 03.52806	04 51 26.15	+14 31 20.0	18.0	644
43143	2004 11 03.31722	02 25 52.03	+29 15 07.5		699	43191	2004 11 03.54869	04 51 25.31	+14 31 22.2	18.1	644
43143	2004 11 03.33358	02 25 51.25	+29 15 00.6		699	43195	2004 11 02.24152	01 22 22.25	+18 48 46.8	18.5 R	699
43143	2004 11 03.38619	02 25 48.60	+29 14 40.1	17.4 R	703	43195	2004 11 02.26098	01 22 21.51	+18 48 39.9		699
43143	2004 11 03.39508	02 25 48.05	+29 14 36.5	17.6 R	703	43195	2004 11 02.28048	01 22 20.68	+18 48 33.3		699
43143	2004 11 03.40387	02 25 47.63	+29 14 32.6	18.2 R	703	43195	2004 11 02.29999	01 22 19.89	+18 48 26.6		699
43143	2004 11 03.41421	02 25 47.08	+29 14 29.5	17.5 R	703	43195	2004 11 04.25678	01 21 02.88	+18 37 08.8	18.1 R	703
43145	2004 11 04.39233	04 03 01.08	+12 55 23.3	16.7 R	703	43195	2004 11 04.26722	01 21 02.41	+18 37 04.7	18.2 R	703
43145	2004 11 04.39695	04 03 00.86	+12 55 23.4	17.2 R	699	43195	2004 11 04.27770	01 21 01.96	+18 37 01.2	18.7 R	703
43145	2004 11 04.40361	04 03 00.51	+12 55 23.1	16.7 R	703	43195	2004 11 04.28812	01 21 01.61	+18 36 58.2	18.6 R	703
43145	2004 11 04.41399	04 03 00.01	+12 55 23.1		699	43199	2004 11 03.23792	01 24 31.57	-03 42 21.8	17.0 R	699
43145	2004 11 04.41490	04 02 59.95	+12 55 23.1	16.6 R	703	43199	2004 11 03.25414	01 24 30.93	-03 42 23.9		699
43145	2004 11 04.42615	04 02 59.42	+12 55 23.3	16.7 R	703	43199	2004 11 03.27031	01 24 30.16	-03 42 24.7		699
43145	2004 11 04.43101	04 02 59.21	+12 55 23.2		699	43199	2004 11 03.28652	01 24 29.44	-03 42 25.5		699
43145	2004 11 04.44805	04 02 58.38	+12 55 23.4		699	43199	2004 11 01.17450	01 23 52.26	-03 43 23.1	17.1	644
43148	2004 11 04.50852	10 36 30.86	+13 06 12.9	20.8 R	703	43199	2004 11 01.19490	01 23 51.39	-03 43 24.5	16.9	644
43148	2004 11 04.51500	10 36 31.44	+13 06 12.8	19.2 R	703	43199	2004 11 01.21572	01 23 50.48	-03 43 25.7	16.8	644
43148	2004 11 04.52146	10 36 31.74	+13 06 11.1	18.5 R	703	43199	2004 11 03.19953	01 22 29.15	-03 45 08.2	17.0 R	699
43148	2004 11 04.52790	10 36 32.38	+13 06 09.6	18.5 R	703	43199	2004 11 03.21900	01 22 28.36	-03 45 08.3		699
43152	2004 11 04.30737	01 25 47.01	+19 13 32.9	17.3 R	703	43199	2004 11 03.23850	01 22 27.52	-03 45 09.5		699
43152	2004 11 04.31551	01 25 46.68	+19 13 29.9	17.7 R	703	43199	2004 11 03.25803	01 22 26.74	-03 45 10.3		69

43213	2004 11 04.48956	03 32 08.99	+26 49 25.5	17.6 R	703	43347	2004 11 04.18438	23 48 29.37	+17 46 51.6	17.1	644
43213	2004 11 04.49982	03 32 08.39	+26 49 23.5	17.3 R	703	43348	2004 11 04.23360	03 20 08.28	+16 48 24.0	19.7 V	691
43220	2004 11 03.34394	03 36 19.41	+15 02 17.2	18.6 R	699	43348	2004 11 04.26025	03 20 06.62	+16 48 16.9	19.7 V	691
43220	2004 11 03.36106	03 36 18.62	+15 02 11.4		699	43348	2004 11 04.28797	03 20 04.90	+16 48 09.7	19.8 V	691
43220	2004 11 03.37813	03 36 17.91	+15 02 05.3		699	43348	2004 11 04.34948	03 20 01.09	+16 47 53.4	19.2 R	703
43220	2004 11 03.39523	03 36 17.09	+15 01 59.3		699	43348	2004 11 04.35996	03 20 00.36	+16 47 51.2	18.4 R	703
43220	2004 11 03.44399	03 36 15.00	+15 01 41.7	18.7	644	43348	2004 11 04.36963	03 19 59.76	+16 47 47.5	19.9 R	703
43220	2004 11 03.46574	03 36 14.06	+15 01 34.1	18.5	644	43348	2004 11 04.37951	03 19 59.13	+16 47 45.0	18.4 R	703
43220	2004 11 03.48637	03 36 13.16	+15 01 26.6	18.8	644	43352	2004 10 23.29107	03 32 46.36	+15 40 08.2	18.7 V	691
43220	2004 11 04.39532	03 35 34.21	+14 56 05.0	18.4 R	699	43352	2004 10 23.32904	03 32 44.67	+15 40 04.7	18.7 V	691
43220	2004 11 04.39817	03 35 34.07	+14 56 03.2	18.1 R	703	43352	2004 10 23.36040	03 32 43.25	+15 40 01.7	18.7 V	691
43220	2004 11 04.40944	03 35 33.57	+14 55 59.2	18.0 R	703	43353	2004 11 02.39590	04 15 47.34	+21 48 29.1	17.8 R	699
43220	2004 11 04.41237	03 35 33.47	+14 55 58.8		699	43353	2004 11 02.41318	04 15 46.36	+21 48 34.4		699
43220	2004 11 04.42072	03 35 33.04	+14 55 55.4	18.2 R	703	43353	2004 11 02.43050	04 15 45.43	+21 48 38.0		699
43220	2004 11 04.42939	03 35 32.64	+14 55 51.9		699	43353	2004 11 02.44780	04 15 44.48	+21 48 40.1		699
43220	2004 11 04.43197	03 35 32.55	+14 55 51.0	17.6 R	703	43353	2004 11 04.31145	04 14 02.36	+21 54 34.5	17.9 R	699
43220	2004 11 04.44643	03 35 31.87	+14 55 46.6		699	43353	2004 11 04.33346	04 14 01.11	+21 54 37.9		699
43227	2004 11 01.50156	05 15 14.38	+00 40 52.3	18.6	644	43353	2004 11 04.35542	04 13 59.78	+21 54 41.9		699
43227	2004 11 01.50284	05 15 14.35	+00 40 51.7	18.4	644	43353	2004 11 04.37741	04 13 58.50	+21 54 46.6		699
43227	2004 11 01.51265	05 15 14.14	+00 40 48.6	18.6	644	43356	2004 10 24.09502	01 15 04.79	+28 54 18.3	17.5 R	699
43227	2004 11 01.51387	05 15 14.06	+00 40 48.4	18.8	644	43356	2004 10 24.10313	01 15 04.31	+28 54 10.6		699
43227	2004 11 01.52468	05 15 13.83	+00 40 45.2	18.9	644	43356	2004 10 24.11126	01 15 03.84	+28 54 05.5		699
43227	2004 11 01.52588	05 15 13.78	+00 40 44.0	18.4	644	43356	2004 10 24.11938	01 15 03.38	+28 53 59.1		699
43228	2004 11 03.35536	04 13 16.29	+08 29 02.4	17.6 R	699	43367	2004 10 24.28371	04 07 28.55	+23 24 22.7	18.1 R	699
43228	2004 11 03.37244	04 13 15.61	+08 28 56.0		699	43367	2004 10 24.29589	04 07 27.98	+23 24 25.4		699
43228	2004 11 03.38953	04 13 14.94	+08 28 49.7		699	43367	2004 10 24.30808	04 07 27.41	+23 24 28.0		699
43228	2004 11 03.40660	04 13 14.27	+08 28 43.3		699	43367	2004 10 24.32031	04 07 26.77	+23 24 30.7		699
43228	2004 11 03.48877	04 13 10.94	+08 28 14.1	17.8	644	43367	2004 11 02.39527	03 59 14.09	+23 56 43.0	18.1 R	699
43228	2004 11 03.48998	04 13 10.91	+08 28 13.5	17.7	644	43367	2004 11 02.41256	03 59 13.00	+23 56 46.8		699
43228	2004 11 03.50978	04 13 10.11	+08 28 06.5	18.1	644	43367	2004 11 02.42985	03 59 12.01	+23 56 49.0		699
43228	2004 11 03.51265	04 13 10.06	+08 28 05.9	17.8	644	43367	2004 11 02.44715	03 59 10.73	+23 56 53.6		699
43228	2004 11 03.53187	04 13 09.24	+08 27 58.4	17.8	644	43367	2004 11 04.31063	03 57 16.12	+24 02 41.6	18.0 R	699
43228	2004 11 03.53437	04 13 09.18	+08 27 57.8	17.7	644	43367	2004 11 04.33264	03 57 14.74	+24 02 45.5		699
43229	2004 11 02.37993	02 41 19.99	-01 30 18.5	18.0	644	43367	2004 11 04.35460	03 57 13.37	+24 02 49.6		699
43229	2004 11 02.40782	02 41 18.71	-01 30 24.4	18.1	644	43367	2004 11 04.37659	03 57 11.92	+24 02 53.5		699
43229	2004 11 02.43307	02 41 17.64	-01 30 29.9	18.3	644	43367	2004 11 04.46426	03 57 06.21	+24 03 08.5	17.4 R	703
43230	2004 11 02.24638	01 55 47.22	+16 25 39.5	16.8 R	699	43367	2004 11 04.47450	03 57 05.56	+24 03 10.3	17.3 R	703
43230	2004 11 02.26585	01 55 46.39	+16 25 29.0		699	43367	2004 11 04.48478	03 57 04.89	+24 03 12.1	17.6 R	703
43230	2004 11 02.28536	01 55 45.56	+16 25 18.4		699	43367	2004 11 04.49502	03 57 04.25	+24 03 14.7	18.1 R	703
43230	2004 11 02.30487	01 55 44.69	+16 25 07.5		699	43382	2004 11 01.27708	03 00 23.73	+02 21 33.1	19.8 R	683
43230	2004 11 04.30580	01 54 22.16	+16 06 36.6	16.8 R	703	43382	2004 11 01.29043	03 00 23.17	+02 21 30.9	20.3 R	683
43230	2004 11 04.31382	01 54 21.83	+16 06 31.9	16.6 R	703	43382	2004 11 01.30383	03 00 22.71	+02 21 29.0	20.4 R	683
43230	2004 11 04.32201	01 54 21.49	+16 06 27.2	16.6 R	703	43382	2004 11 02.27385	02 59 39.27	+02 18 18.6	20.0 R	683
43230	2004 11 04.33001	01 54 21.14	+16 06 22.7	16.6 R	703	43382	2004 11 02.28719	02 59 38.54	+02 18 15.7	19.7 R	683
43240	2004 10 24.29506	04 09 34.53	+18 36 07.0	18.6 R	699	43382	2004 11 02.30060	02 59 38.02	+02 18 13.5	20.0 R	683
43240	2004 10 24.30726	04 09 34.14	+18 36 02.7		699	43382	2004 11 02.32561	02 59 36.81	+02 18 09.3	18.3 R	699
43240	2004 10 24.31948	04 09 33.68	+18 36 00.9		699	43382	2004 11 02.34345	02 59 36.01	+02 18 05.7		699
43240	2004 10 24.33170	04 09 33.31	+18 35 57.0		699	43382	2004 11 02.36133	02 59 35.27	+02 18 02.9		699
43240	2004 11 04.39977	04 02 27.41	+17 40 03.0	18.3 R	703	43382	2004 11 02.37919	02 59 34.39	+02 17 58.9		699
43240	2004 11 04.41103	04 02 26.87	+17 39 58.7	18.0 R	703	43382	2004 11 03.27060	02 58 54.44	+02 15 08.6	20.1 R	683
43240	2004 11 04.42229	04 02 26.34	+17 39 55.0	18.2 R	703	43382	2004 11 03.28395	02 58 53.77	+02 15 10.2	20.3 R	683
43240	2004 11 04.43357	04 02 25.88	+17 39 51.4	18.4 R	703	43382	2004 11 03.29736	02 58 53.19	+02 15 05.7	20.0 R	683
43251	2004 11 02.45145	04 07 06.04	+03 52 33.4	17.7	644	43383	2004 11 04.30982	03 52 28.44	+21 36 32.8	19.0 R	699
43251	2004 11 02.47946	04 07 04.91	+03 52 27.7	18.0	644	43383	2004 11 04.33183	03 52 27.31	+21 36 27.9		699
43251	2004 11 02.50838	04 07 03.68	+03 52 21.5	17.9	644	43383	2004 11 04.35379	03 52 26.07	+21 36 22.3		699
43251	2004 11 05.39573	04 05 04.41	+03 42 21.4	17.6 R	699	43383	2004 11 04.37578	03 52 24.92	+21 36 16.0		699
43251	2004 11 05.40870	04 05 03.78	+03 42 19.3		699	43394	2004 10 24.34221	03 39 05.51	+08 06 51.8	18.2 R	699
43251	2004 11 05.42167	04 05 03.21	+03 42 17.2		699	43394	2004 10 24.35193	03 39 05.08	+08 06 51.6		699
43251	2004 11 05.43464	04 05 02.68	+03 42 13.5		699	43394	2004 10 24.36166	03 39 04.56	+08 06 51.9		699
43295	2004 11 02.08694	21 34 28.25	-17 41 09.3	18.5 R	699	43394	2004 10 24.37140	03 39 04.20	+08 06 51.2		699
43295	2004 11 02.10641	21 34 29.83	-17 40 54.3		699	43394	2004 11 03.35944	03 30 36.51	+08 04 26.9	18.0 R	699
43295	2004 11 02.12587	21 34 31.43	-17 40 40.9		699	43394	2004 11 03.37651	03 30 35.52	+08 04 27.1		699
43295	2004 11 02.14532	21 34 33.08	-17 40 25.3		699	43394	2004 11 03.39359	03 30 34.54	+08 04 28.4		699
43326	2004 11 04.41630	05 00 12.07	+25 02 00.6	19.0 V	691	43394	2004 11 03.41068	03 30 33.53	+08 04 26.6		699
43326	2004 11 04.45291	05 00 10.40	+25 01 57.0	19.0 V	691	43394	2004 11 04.41074	03 29 36.82	+08 04 34.6	17.6 R	699
43326	2004 11 04.48513	05 00 08.92	+25 01 53.7	19.0 V	691	43394	2004 11 04.42777	03 29 35.83	+08 04 34.5		699
43328	2004 11 02.32498	02 43 11.24	+01 38 01.2	16.4 R	699	43394	2004 11 04.44481	03 29 34.84	+08 04 34.0		699
43328	2004 11 02.34281	02 43 10.34	+01 37 54.6		699	43394	2004 11 04.46186	03 29 33.81	+08 04 34.2		699
43328	2004 11 02.36069	02 43 09.45	+01 37 48.0		699	43406	2004 11 04.37252	07 44 53.38	+31 51 01.0	18.0	704
43328	2004 11 02.37855	02 43 08.56	+01 37 41.9		699	43406	2004 11 04.38444	07 44 53.97	+31 51 05.5	18.2	704
43336	2004 11 02.39785	04 20 41.40	+21 11 22.1	17.5 R	699	43406	2004 11 04.39638	07 44 54.66	+31 51 09.9	18.4	704
43336	2004 11 02.41513	04 20 40.67	+21 11 14.8		699	43406	2004 11 04.40833	07 44 55.32	+31 51 15.2	18.5	704
43336	2004 11 02.43244	04 20 40.00	+21 11 08.1		699	43406	2004 11 04.42027	07 44 55.94	+31 51 19.7	18.1	704
43336	2004 11 02.44975	04 20 39.29	+21 11 00.2		699	43416	2004 10 30.51803	08 24 27.95	+12 17 40.8	18.9	644
43338	2004 11 03.34556	04 04 15.92	+13 55 53.6	17.8 R	699	43416	2004 10 30.52869	08 24 28.45	+12 17 39.6	18.8	644
43338	2004 11 03.36268	04 04 15.16	+13 55 49.3		699	43416	2004 10 30.53963	08 24 28.96	+12 17 37.8	18.9	644
43338	2004 11 03.37975	04 04 14.27	+13 55 45.0		699	43420	2004 11 04.46905	03 36 37.67	+26 35 05.		

43480	2004 11 03.14342	00 32 16.20	+01 04 22.7	20.0 V	691	43545	2004 11 04.40997	03 31 15.01	+19 13 21.9	17.9 R	703
43480	2004 11 03.16208	00 32 15.67	+01 04 19.7	20.0 V	691	43545	2004 11 04.42124	03 31 14.37	+19 13 20.1	17.9 R	703
43480	2004 11 03.18467	00 32 15.02	+01 04 15.8	20.0 V	691	43545	2004 11 04.43249	03 31 13.81	+19 13 16.7	17.8 R	703
43483	2004 10 24.34543	03 44 19.96	+02 40 31.9	18.3 R	699	43550	2004 10 24.29263	03 52 38.00	+10 31 39.8	18.3 R	699
43483	2004 10 24.35517	03 44 19.60	+02 40 27.8		699	43550	2004 10 24.30483	03 52 37.54	+10 31 33.8		699
43483	2004 10 24.36490	03 44 19.17	+02 40 25.7		699	43550	2004 10 24.31704	03 52 37.17	+10 31 30.0		699
43483	2004 10 24.37464	03 44 18.78	+02 40 22.8		699	43550	2004 10 24.32925	03 52 36.64	+10 31 24.4		699
43483	2004 11 02.27667	03 37 56.70	+02 01 00.4	18.7	644	43550	2004 11 03.35863	03 46 17.92	+09 16 32.2	18.0 R	699
43483	2004 11 02.30035	03 37 55.57	+02 00 51.5	20.4 R	683	43550	2004 11 03.37570	03 46 17.20	+09 16 23.9		699
43483	2004 11 02.31371	03 37 55.00	+02 00 50.9	19.9 R	683	43550	2004 11 03.39278	03 46 16.44	+09 16 16.7		699
43483	2004 11 02.32711	03 37 54.21	+02 00 47.7	19.2 R	683	43550	2004 11 03.40986	03 46 15.72	+09 16 09.0		699
43483	2004 11 02.33844	03 37 53.72	+02 00 45.4	18.2	644	43550	2004 11 03.45242	03 46 13.89	+09 15 50.0	18.6	644
43483	2004 11 02.40609	03 37 50.48	+02 00 29.2	18.5	644	43550	2004 11 03.47549	03 46 12.90	+09 15 39.6	18.4	644
43483	2004 11 05.38682	03 35 29.40	+01 49 04.1	18.4 R	699	43550	2004 11 03.49598	03 46 12.05	+09 15 30.4	18.5	644
43483	2004 11 05.39979	03 35 28.65	+01 49 01.9		699	43550	2004 11 04.40994	03 45 33.55	+09 08 44.1	17.9 R	699
43483	2004 11 05.41276	03 35 28.01	+01 48 57.9		699	43550	2004 11 04.42696	03 45 32.80	+09 08 36.9		699
43483	2004 11 05.42573	03 35 27.47	+01 48 55.7		699	43550	2004 11 04.44400	03 45 32.13	+09 08 28.0		699
43488	2004 11 03.42374	03 09 59.99	+30 20 42.3	18.0 R	703	43550	2004 11 04.46105	03 45 31.33	+09 08 21.0		699
43488	2004 11 03.43249	03 09 59.53	+30 20 39.1	18.1 R	703	43551	2004 11 03.46290	04 30 36.54	+29 20 44.2	19.1 R	703
43488	2004 11 03.44271	03 09 59.01	+30 20 36.1	18.1 R	703	43551	2004 11 03.47051	04 30 36.18	+29 20 44.6	19.3 R	703
43488	2004 11 03.45147	03 09 58.63	+30 20 32.3	17.5 R	703	43551	2004 11 03.47810	04 30 35.85	+29 20 45.7	18.2 R	703
43490	2004 11 02.24314	01 43 07.42	+19 05 28.6	17.5 R	699	43551	2004 11 03.48560	04 30 35.62	+29 20 47.0	18.6 R	703
43490	2004 11 02.26260	01 43 06.43	+19 05 25.5		699	43551	2004 11 04.30976	04 30 00.46	+29 22 23.4	19.2	704
43490	2004 11 02.28210	01 43 05.38	+19 05 22.2		699	43551	2004 11 04.32179	04 29 59.91	+29 22 25.0	19.7	704
43490	2004 11 02.30163	01 43 04.43	+19 05 18.9		699	43551	2004 11 04.33384	04 29 59.34	+29 22 26.0	19.6	704
43490	2004 11 04.30791	01 41 25.43	+18 59 29.3	17.0 R	703	43551	2004 11 04.34587	04 29 58.76	+29 22 28.1	19.4	704
43490	2004 11 04.31604	01 41 24.97	+18 59 28.1	17.3 R	703	43551	2004 11 04.35791	04 29 58.26	+29 22 28.9	19.4	704
43490	2004 11 04.32412	01 41 24.61	+18 59 26.9	17.4 R	703	43554	2004 11 03.46184	04 08 02.98	+29 42 30.2	17.9 R	703
43490	2004 11 04.33214	01 41 24.21	+18 59 25.1	17.2 R	703	43554	2004 11 03.46944	04 08 02.63	+29 42 31.9	18.4 R	703
43497	2004 11 05.19154	01 22 48.21	-17 15 46.2	19.0	704	43554	2004 11 03.47702	04 08 02.30	+29 42 31.7	18.3 R	703
43497	2004 11 05.20357	01 22 47.80	-17 15 47.0	19.9	704	43554	2004 11 03.48451	04 08 01.89	+29 42 32.6	18.1 R	703
43497	2004 11 05.22764	01 22 46.84	-17 15 48.3	19.4	704	43554	2004 11 04.30779	04 07 22.77	+29 43 58.4	18.6	704
43497	2004 11 05.23966	01 22 46.43	-17 15 49.2	19.6	704	43554	2004 11 04.31982	04 07 22.14	+29 43 59.6	18.5	704
43498	2004 11 05.22436	00 31 59.05	-05 55 20.2	17.3 R	699	43554	2004 11 04.33187	04 07 21.57	+29 44 00.7	18.8	704
43498	2004 11 05.24056	00 31 58.47	-05 55 16.2		699	43554	2004 11 04.34390	04 07 20.91	+29 44 02.0	19.0	704
43498	2004 11 05.25682	00 31 57.92	-05 55 12.7		699	43554	2004 11 04.35594	04 07 20.32	+29 44 02.2	18.6	704
43498	2004 11 05.27305	00 31 57.33	-05 55 09.3		699	43562	2004 11 02.39590	04 16 36.92	+22 23 48.3	18.1 R	699
43503	2004 11 05.18961	01 10 05.41	-19 00 29.2	18.7	704	43562	2004 11 02.41318	04 16 36.19	+22 23 49.2		699
43503	2004 11 05.20164	01 10 05.00	-19 00 28.9	19.6	704	43562	2004 11 02.43050	04 16 35.41	+22 23 51.6		699
43503	2004 11 05.21368	01 10 04.62	-19 00 29.0	18.8	704	43562	2004 11 02.44780	04 16 34.54	+22 23 52.3		699
43503	2004 11 05.22571	01 10 04.19	-19 00 27.6	19.0	704	43562	2004 11 04.31145	04 15 10.05	+22 26 51.6	18.4 R	699
43503	2004 11 05.23773	01 10 03.80	-19 00 27.5	19.0	704	43562	2004 11 04.33346	04 15 08.96	+22 26 53.3		699
43505	2004 11 03.14640	00 28 45.23	-00 36 51.7	17.8 V	691	43562	2004 11 04.35542	04 15 08.07	+22 26 54.7		699
43505	2004 11 03.16494	00 28 44.46	-00 36 48.3	17.8 V	691	43562	2004 11 04.37741	04 15 06.84	+22 26 58.1		699
43505	2004 11 03.18731	00 28 43.53	-00 36 44.1	17.9 V	691	43567	2004 11 03.27718	03 36 27.11	+28 28 35.6	18.4 R	699
43510	2004 11 31.45534	08 46 49.45	+15 21 49.9	18.3 R	699	43567	2004 11 03.29351	03 36 26.34	+28 28 32.6		699
43510	2004 10 31.47163	08 46 50.95	+15 21 50.2		699	43567	2004 11 03.30990	03 36 25.46	+28 28 29.9		699
43510	2004 10 31.48789	08 46 52.22	+15 21 49.9		699	43567	2004 11 03.32624	03 36 24.62	+28 28 26.8		699
43510	2004 11 31.50417	08 46 53.51	+15 21 50.2		699	43597	2004 10 11.14657	21 54 32.96	-12 38 23.9	19.0 R 24	695
43510	2004 10 31.51769	08 46 54.63	+15 21 49.3	18.0	644	43597	2004 10 11.23773	21 54 32.29	-12 38 05.6	24	695
43510	2004 10 31.52860	08 46 55.53	+15 21 49.0	17.9	644	43608	2004 10 31.28576	00 16 16.79	-11 40 07.9	16.6	644
43510	2004 10 31.53955	08 46 56.40	+15 21 48.9	17.8	644	43608	2004 10 31.30707	00 16 16.42	-11 40 01.0	16.8	644
43515	2004 11 05.47411	04 20 00.61	+04 10 35.4	18.7 R	699	43608	2004 10 31.33703	00 16 15.91	-11 39 51.3	16.3	644
43515	2004 11 05.49111	04 19 59.79	+04 10 32.8		699	43608	2004 11 05.23064	00 15 29.57	-11 10 48.1	16.6	704
43515	2004 11 05.50082	04 19 59.37	+04 10 31.1		699	43608	2004 11 05.23165	00 15 29.69	-11 10 47.6	16.7 R	699
43515	2004 11 05.51054	04 19 59.09	+04 10 28.0		699	43608	2004 11 05.24328	00 15 29.61	-11 10 42.9	18.0	704
43516	2004 11 04.47066	04 12 40.20	+27 52 42.5	18.2 R	703	43608	2004 11 05.24786	00 15 29.57	-11 10 41.1		699
43516	2004 11 04.48090	04 12 39.70	+27 52 42.9	18.5 R	703	43608	2004 11 05.25563	00 15 29.43	-11 10 37.7	18.0	704
43516	2004 11 04.49117	04 12 39.13	+27 52 42.8	18.6 R	703	43608	2004 11 05.26414	00 15 29.44	-11 10 34.2		699
43516	2004 11 04.50142	04 12 38.65	+27 52 42.6	17.8 R	703	43608	2004 11 05.26906	00 15 29.40	-11 10 31.6	17.6	704
43517	2004 11 05.33013	02 17 34.07	-03 02 52.1	17.5 R	699	43608	2004 11 05.28038	00 15 29.34	-11 10 28.6		699
43517	2004 11 05.34230	02 17 33.52	-03 02 54.7		699	43621	2004 11 02.27334	02 11 22.13	-01 21 00.0	19.4	644
43517	2004 11 05.35447	02 17 33.02	-03 02 55.9		699	43621	2004 11 02.30316	02 11 20.38	-01 20 58.8	18.4	644
43517	2004 11 05.36664	02 17 32.42	-03 02 58.7		699	43621	2004 11 02.32873	02 11 18.90	-01 20 58.0	18.5	644
43521	2004 11 01.25663	02 12 39.61	-02 10 43.5	19.0	644	43621	2004 11 02.33134	02 11 18.75	-01 20 57.7	18.0 R	699
43521	2004 11 01.27714	02 12 38.60	-02 10 46.4	19.1	644	43621	2004 11 02.34921	02 11 17.71	-01 20 58.3		699
43521	2004 11 01.30850	02 12 37.06	-02 10 51.0	18.7	644	43621	2004 11 02.36706	02 11 16.71	-01 20 56.5		699
43525	2004 10 24.32862	03 43 17.64	+01 55 46.1	20.5 R	683	43621	2004 11 02.38493	02 11 15.60	-01 20 55.5		699
43525	2004 10 24.34200	03 43 17.44	+01 55 42.8	21.2 R	683	43623	2004 11 04.29653	03 50 26.71	+15 47 48.4	20.2 V	691
43525	2004 10 24.34543	03 43 17.18	+01 55 41.2	18.8 R	699	43623	2004 11 04.32516	03 50 25.10	+15 47 40.4	20.1 V	691
43525	2004 10 24.35517	03 43 16.83	+01 55 38.0		699	43623	2004 11 04.36051	03 50 23.10	+15 47 30.6	20.2 V	691
43525	2004 10 24.35539	03 43 16.75	+01 55 38.3	20.6 R	683	43624	2004 11 04.22862	01 54 53.55	+10 27 33.3	19.2 R	699
43525	2004 10 24.36490	03 43 16.49	+01 55 35.6		699	43624	2004 11 04.24807	01 54 52.48	+10 27 25.5		699
43525	2004 10 24.37464	03 43 15.99	+01 55 31.9		699	43624	2004 11 04.26755	01 54 51.37	+10 27 18.3		699
43530	2004 11 03.35292	04 24 55.88	+12 09 29.3	18.8 R	699	43624	2004 11 04.28701	01 54 50.36	+10 27 11.4		699
43530	2004 11 03.37001	04 24 55.25	+12 09 27.4		699	43630	2004 11 04.30423	02 13 07.57	+11 30 34.1	17.8 R	703
43530	2004 11 03.38709	04 24 54.58	+12 09 23.5		699	43630	200				

43645	2004 10 31.24766	01 22 22.45	+02 30 44.3	699	43856	2004 11 03.40334	04 31 03.88	+07 24 25.5		699
43645	2004 10 31.26382	01 22 22.03	+02 30 31.7	699	44010	2004 11 05.07935	22 07 32.50	-23 09 17.2	17.6 R	699
43645	2004 10 31.28003	01 22 21.59	+02 30 19.1	699	44010	2004 11 05.09560	22 07 34.07	-23 08 58.0		699
43645	2004 11 02.20596	01 21 39.47	+02 05 57.2	16.4 R	683	44010	2004 11 05.11190	22 07 35.68	-23 08 39.3	699
43645	2004 11 02.21932	01 21 39.15	+02 05 46.8	16.3 R	683	44010	2004 11 05.12821	22 07 37.24	-23 08 20.8	699
43645	2004 11 02.23272	01 21 38.81	+02 05 36.5	16.4 R	683	44018	2004 11 04.30949	02 13 24.70	+18 29 28.7	16.0 R
43645	2004 11 03.19139	01 21 19.61	+01 53 53.4	16.0 R	699	44018	2004 11 04.31766	02 13 24.29	+18 29 24.5	16.0 R
43645	2004 11 03.20300	01 21 19.34	+01 53 45.9	16.4 R	683	44018	2004 11 04.32572	02 13 23.84	+18 29 20.4	16.1 R
43645	2004 11 03.21089	01 21 19.17	+01 53 38.9		699	44018	2004 11 04.33375	02 13 23.42	+18 29 16.1	16.0 R
43645	2004 11 03.21635	01 21 19.01	+01 53 36.0	16.3 R	683	44028	2004 11 04.13620	22 09 58.79	-01 39 57.6	19.3 V
43645	2004 11 03.22976	01 21 18.72	+01 53 26.1	16.4 R	683	44028	2004 11 04.14702	22 09 58.96	-01 39 57.1	19.0 V
43645	2004 11 03.23036	01 21 18.72	+01 53 24.6		699	44028	2004 11 04.15816	22 09 59.13	-01 39 56.7	18.8 V
43645	2004 11 03.24990	01 21 18.28	+01 53 10.5		699	44047	2004 11 05.07121	22 29 52.64	-16 32 56.8	18.5 R
43645	2004 11 04.20005	01 21 00.51	+01 41 53.8	16.6 R	683	44047	2004 11 05.08748	22 29 53.85	-16 33 03.2	699
43645	2004 11 04.21341	01 21 00.25	+01 41 44.1	16.4 R	683	44047	2004 11 05.10374	22 29 55.11	-16 33 07.6	699
43645	2004 11 04.22680	01 20 59.96	+01 41 34.6	16.5 R	683	44047	2004 11 05.12005	22 29 56.14	-16 33 12.8	699
43646	2004 11 04.23996	01 03 42.31	+06 13 07.9	18.9 R	699	44055	2004 11 04.17949	00 29 42.87	+20 53 40.4	17.1
43646	2004 11 04.25943	01 03 41.55	+06 13 01.3		699	44055	2004 11 04.20059	00 29 41.93	+20 53 35.9	17.1
43646	2004 11 04.27889	01 03 40.82	+06 12 54.1		699	44055	2004 11 04.22356	00 29 40.96	+20 53 31.3	17.1
43646	2004 11 04.29834	01 03 40.17	+06 12 46.7		699	44074	2004 11 04.35344	02 25 50.49	+17 31 39.8	18.3 R
43651	2004 11 04.34736	02 49 40.88	+11 33 20.6	19.1 R	703	44074	2004 11 04.36313	02 25 49.87	+17 31 37.4	18.4 R
43651	2004 11 04.35784	02 49 40.44	+11 33 17.7	18.9 R	703	44074	2004 11 04.37287	02 25 49.38	+17 31 36.0	18.0 R
43651	2004 11 04.36751	02 49 39.90	+11 33 14.0	19.5 R	703	44074	2004 11 04.38267	02 25 48.76	+17 31 32.2	18.7 R
43651	2004 11 04.37725	02 49 39.35	+11 33 13.2	19.0 R	703	44159	2004 11 03.29415	03 31 44.22	+15 15 55.7	20.2 V
43655	2004 10 23.17727	03 05 17.42	+20 44 36.7	19.7 V	691	44159	2004 11 03.32144	03 31 42.72	+15 15 49.8	20.1 V
43655	2004 10 23.20977	03 05 15.76	+20 44 30.9	19.6 V	691	44159	2004 11 03.34899	03 31 41.22	+15 15 43.8	20.1 V
43655	2004 10 23.23852	03 05 14.30	+20 44 25.8	19.5 V	691	44159	2004 11 04.39817	03 30 44.67	+15 11 56.6	19.7 R
43667	2004 11 03.34965	04 51 43.69	+07 40 16.2	18.6 R	699	44159	2004 11 04.40944	03 30 43.92	+15 11 52.8	19.5 R
43667	2004 11 03.36674	04 51 43.04	+07 40 07.6		699	44159	2004 11 04.42072	03 30 43.46	+15 11 51.3	19.4 R
43667	2004 11 03.38383	04 51 42.35	+07 39 59.5		699	44159	2004 11 04.43197	03 30 42.84	+15 11 48.7	19.8 R
43667	2004 11 03.40091	04 51 41.65	+07 39 54.0		699	44217	2004 10 31.51889	08 54 05.15	+14 02 00.3	17.7
43670	2004 11 03.21783	02 38 15.00	+13 02 02.0	19.0 V	691	44217	2004 10 31.52988	08 54 05.76	+14 01 54.3	17.6
43670	2004 11 03.25314	02 38 13.03	+13 01 51.0	19.2 V	691	44217	2004 10 31.54096	08 54 06.38	+14 01 48.3	17.4
43670	2004 11 03.28413	02 38 11.32	+13 01 41.6	19.2 V	691	44222	2004 11 04.31379	05 25 05.02	+30 21 51.0	18.9
43670	2004 11 03.41308	02 38 04.12	+13 01 02.1	18.8	644	44222	2004 11 04.32582	05 25 04.67	+30 21 51.6	19.6
43670	2004 11 03.43354	02 38 03.08	+13 00 55.7	18.7	644	44222	2004 11 04.33787	05 25 04.19	+30 21 53.0	19.6
43670	2004 11 03.45485	02 38 01.91	+13 00 49.2	18.5	644	44259	2004 10 30.49865	08 06 59.80	+07 54 03.6	19.5
43670	2004 11 04.34683	02 37 14.34	+12 56 15.6	18.6 R	703	44259	2004 10 30.49984	08 06 59.82	+07 54 03.1	19.0
43670	2004 11 04.35729	02 37 13.72	+12 56 12.3	18.6 R	703	44259	2004 10 30.51078	08 07 00.20	+07 54 00.5	19.8
43670	2004 11 04.36698	02 37 13.20	+12 56 09.4	17.9 R	703	44259	2004 10 30.51319	08 07 00.22	+07 54 00.1	18.6
43670	2004 11 04.37671	02 37 12.70	+12 56 06.1	18.1 R	703	44259	2004 10 30.52219	08 07 00.54	+07 53 57.3	19.5
43689	2004 11 02.31986	03 21 10.99	+05 43 20.6	18.9 R	699	44259	2004 10 30.52493	07 57 00.61	+07 53 56.5	19.0
43689	2004 11 02.33771	03 21 09.91	+05 43 13.9		699	44261	2004 10 24.28695	03 51 41.53	+20 49 34.3	18.0 R
43689	2004 11 02.35558	03 21 09.05	+05 43 07.3		699	44261	2004 10 24.29915	03 51 41.07	+20 49 32.9	699
43689	2004 11 02.37344	03 21 08.16	+05 43 01.9		699	44261	2004 10 24.31135	03 51 40.58	+20 49 32.7	699
43691	2004 11 04.35238	02 36 29.86	+15 32 30.2	19.1 R	703	44261	2004 10 24.32355	03 51 40.13	+20 49 32.4	699
43691	2004 11 04.36207	02 36 29.34	+15 32 28.5	18.1 R	703	44261	2004 11 02.40169	03 45 16.59	+20 40 47.4	17.7 R
43691	2004 11 04.37175	02 36 28.77	+15 32 25.5	17.7 R	703	44261	2004 11 02.41897	03 45 15.71	+20 40 45.7	699
43691	2004 11 04.38162	02 36 28.27	+15 32 22.2	18.5 R	703	44261	2004 11 02.43627	03 45 14.98	+20 40 45.2	699
43701	2004 11 04.34630	02 27 41.92	+13 00 12.7	19.3 R	703	44261	2004 11 02.45358	03 45 14.03	+20 40 43.3	699
43701	2004 11 04.35676	02 27 41.38	+13 00 09.0	18.7 R	703	44261	2004 11 04.31878	03 43 44.74	+20 38 13.2	18.0 R
43701	2004 11 04.36645	02 27 40.85	+13 00 06.0	18.4 R	703	44261	2004 11 04.34079	03 43 43.62	+20 38 11.3	699
43701	2004 11 04.37618	02 27 40.30	+13 00 02.1	18.2 R	703	44261	2004 11 04.36275	03 43 42.52	+20 38 08.9	699
43704	2004 11 04.35292	02 29 13.00	+15 49 18.3	18.7 R	703	44261	2004 11 04.38476	03 43 41.35	+20 38 07.7	699
43704	2004 11 04.36260	02 29 12.57	+15 49 14.2	18.2 R	703	44261	2004 11 04.46269	03 43 37.27	+20 37 59.2	16.7 R
43704	2004 11 04.37228	02 29 12.15	+15 49 13.2	18.8 R	703	44261	2004 11 04.47292	03 43 37.00	+20 37 59.0	16.8 R
43704	2004 11 04.38214	02 29 11.60	+15 49 09.7	18.4 R	703	44261	2004 11 04.48319	03 43 36.43	+20 37 58.2	17.5 R
43718	2004 11 03.28126	03 00 54.61	+26 37 17.9	18.8 R	699	44261	2004 11 04.49344	03 43 35.84	+20 37 57.5	17.4 R
43718	2004 11 03.29759	03 00 53.63	+26 37 17.1		699	44349	2004 11 01.25416	02 05 48.01	-08 05 37.6	17.8
43718	2004 11 03.31398	03 00 52.66	+26 37 14.3		699	44349	2004 11 01.27472	02 05 47.12	-08 05 46.7	17.7
43718	2004 11 03.33032	03 00 51.80	+26 37 16.0		699	44349	2004 11 01.30334	02 05 45.91	-08 05 59.5	17.6
43728	2004 11 03.15203	00 44 59.16	+10 17 04.7	17.6	644	44350	2004 11 02.31731	02 51 09.15	+07 12 55.3	17.2 R
43728	2004 11 03.17307	00 44 58.34	+10 16 57.1	17.8	644	44350	2004 11 02.33517	02 51 08.27	+07 12 51.5	699
43728	2004 11 03.19409	00 44 57.53	+10 16 49.5	18.1	644	44350	2004 11 02.35303	02 51 07.41	+07 12 48.0	699
43743	2004 10 23.25194	01 51 23.61	+20 41 53.0	19.3	704	44350	2004 11 02.37089	02 51 06.51	+07 12 44.7	699
43743	2004 10 23.26367	01 51 22.82	+20 41 49.2	19.7	704	44353	2004 10 23.26991	03 32 03.59	+21 40 28.9	19.3 V
43743	2004 10 23.29874	01 51 20.49	+20 41 43.1	19.5	704	44353	2004 10 23.29833	03 32 02.38	+21 40 28.4	19.4 V
43743	2004 10 24.26302	01 50 18.50	+20 37 59.4	19.4	704	44353	2004 10 23.33817	03 32 00.65	+21 40 27.6	19.7 V
43743	2004 10 24.28676	01 50 16.93	+20 37 55.0	19.5	704	44353	2004 11 04.32040	03 22 39.68	+21 30 24.1	18.8 R
43743	2004 10 24.29857	01 50 16.08	+20 37 51.5	19.2	704	44353	2004 11 04.34241	03 22 38.41	+21 30 21.7	699
43744	2004 11 04.30527	01 57 04.24	+15 00 59.2	18.8 R	703	44353	2004 11 04.36438	03 22 37.27	+21 30 19.3	699
43744	2004 11 04.31329	01 57 03.84	+15 00 56.5	19.2 R	703	44353	2004 11 04.38641	03 22 36.20	+21 30 17.5	699
43744	2004 11 04.32149	01 57 03.24	+15 00 53.1	19.6 R	703	44353	2004 11 04.46215	03 22 32.13	+21 30 12.0	18.7 R
43744	2004 11 04.32949	01 57 02.71	+15 00 51.0	20.0 R	703	44353	2004 11 04.47238	03 22 31.66	+21 30 12.2	18.8 R
43760	2004 11 04.32426	05 05 07.22	+31 50 19.5	19.2	704	44353	2004 11 04.48266	03 22 31.15	+21 30 11.2	18.2 R
43760	2004 11 04.33630	05 05 06.58	+31 50 21.8	18.8	704	44353	2004 11 04.49289	03 22 30.60	+21 30 09.9	18.2 R
43760	2004 11 04.34833	05 05 06.06	+31 50 23.5	19.0	704	44406	2004 11 02.52120	08 40 22.04	+04 00 25.8	20.6
43760	2004 11 04.36038	05 05 05.60	+31 50 26.5	19.1	704	44406	2004 11 02.53227	08 40 22.61	+04 00 20.6	20.5
43778	2004 10 24.29181	03 52 51.11	+15 25 05.7	18.5 R	699	44406	2004 11 02.54329	08 40 23.16	+04 00 16.8	19.7
43778	2004 10 24.30401	03 52 50.55	+15 25 04.							

44485	2004 10 31.53128	08 46 19.80	+17 45 00.5	18.7	644	45088	2004 11 04.24158	01 09 33.47	+11 48 30.2	18.2 R	699
44485	2004 10 31.54260	08 46 20.42	+17 44 57.0	18.6	644	45088	2004 11 04.25031	01 09 33.05	+11 48 27.1	17.6 R	703
44491	2004 10 30.51440	08 18 42.73	+14 48 15.4	19.1	644	45088	2004 11 04.25050	01 09 33.04	+11 48 27.1		699
44491	2004 10 30.52624	08 18 43.20	+14 48 14.8	18.9	644	45088	2004 11 04.26086	01 09 32.63	+11 48 24.4	17.9 R	703
44491	2004 10 30.53711	08 18 43.66	+14 48 14.7	19.0	644	45088	2004 11 04.26104	01 09 32.69	+11 48 23.8		699
44507	2004 10 24.44062	09 39 48.48	+07 50 46.0	18.1 R	699	45088	2004 11 04.26998	01 09 32.38	+11 48 20.6		699
44507	2004 10 24.45359	09 39 49.49	+07 50 37.2		699	45088	2004 11 04.27132	01 09 32.20	+11 48 20.2	17.7 R	703
44507	2004 10 24.46658	09 39 50.50	+07 50 27.4		699	45088	2004 11 04.28050	01 09 32.00	+11 48 17.9		699
44507	2004 10 24.47957	09 39 51.46	+07 50 18.7		699	45088	2004 11 04.28178	01 09 31.84	+11 48 16.9	17.9 R	703
44522	2004 10 31.23792	01 20 45.99	-02 27 11.5	18.1 R	699	45088	2004 11 04.28944	01 09 31.59	+11 48 14.4		699
44522	2004 10 31.25414	01 20 45.12	-02 27 14.3		699	45088	2004 11 04.29996	01 09 31.18	+11 48 10.8		699
44522	2004 10 31.27031	01 20 44.17	-02 27 17.6		699	45103	2004 11 04.23623	03 18 04.03	+18 00 07.9	19.3 V	691
44522	2004 10 31.28652	01 20 43.27	-02 27 20.9		699	45103	2004 11 04.26300	03 18 02.71	+18 00 02.5	19.4 V	691
44522	2004 11 03.19871	01 18 18.50	-02 36 35.6	17.8 R	699	45103	2004 11 04.29067	03 18 01.36	+17 59 56.9	19.3 V	691
44522	2004 11 03.21818	01 18 17.53	-02 36 38.8		699	45103	2004 11 04.35559	03 17 58.15	+17 59 43.3	18.6 R	703
44522	2004 11 03.23769	01 18 16.55	-02 36 42.2		699	45103	2004 11 04.36526	03 17 57.76	+17 59 41.8	18.7 R	703
44522	2004 11 03.25721	01 18 15.53	-02 36 45.8		699	45103	2004 11 04.37500	03 17 57.22	+17 59 39.2	18.5 R	703
44525	2004 10 31.45534	08 44 11.96	+13 26 12.8	18.3 R	699	45103	2004 11 04.38484	03 17 56.77	+17 59 36.6	18.3 R	703
44525	2004 10 31.47163	08 44 12.50	+13 26 07.1		699	45105	2004 11 02.32050	03 06 57.99	+06 40 34.1	18.0 R	699
44525	2004 10 31.48789	08 44 13.09	+13 26 01.2		699	45105	2004 11 02.33834	03 06 57.19	+06 40 31.3		699
44525	2004 10 31.50417	08 44 13.80	+13 25 55.7		699	45105	2004 11 02.35622	03 06 56.26	+06 40 29.2		699
44543	2004 10 31.44315	08 10 17.39	+23 59 19.5	17.7 R	699	45105	2004 11 02.37407	03 06 55.32	+06 40 27.1		699
44543	2004 10 31.45943	08 10 18.10	+23 59 11.2		699	45108	2004 10 24.26212	02 51 25.64	+34 33 21.8	18.7	704
44543	2004 10 31.47570	08 10 19.04	+23 59 06.1		699	45108	2004 10 24.27403	02 51 25.06	+34 33 18.1	18.7	704
44543	2004 10 31.49197	08 10 19.83	+23 58 59.4		699	45108	2004 10 24.28586	02 51 24.47	+34 33 13.8	19.0	704
44547	2004 11 04.39554	04 38 18.59	+16 54 23.7	18.1 R	703	45108	2004 10 24.29767	02 51 23.85	+34 33 10.1	18.9	704
44547	2004 11 04.40681	04 38 18.19	+16 54 21.4	17.6 R	703	45108	2004 10 24.30951	02 51 23.30	+34 33 06.0	19.1	704
44547	2004 11 04.41808	04 38 17.85	+16 54 19.4	18.1 R	703	45108	2004 11 04.25300	02 42 12.65	+33 22 12.2	18.6	704
44547	2004 11 04.42933	04 38 17.46	+16 54 17.5	17.6 R	703	45108	2004 11 04.26495	02 42 12.02	+33 22 06.3	18.8	704
44549	2004 11 04.23753	01 32 38.16	+04 59 25.4	18.4 R	699	45108	2004 11 04.27689	02 42 11.41	+33 22 00.9	19.0	704
44549	2004 11 04.25700	01 32 37.45	+04 59 21.2		699	45108	2004 11 04.28883	02 42 10.75	+33 21 56.3	19.1	704
44549	2004 11 04.27646	01 32 36.78	+04 59 17.4		699	45108	2004 11 04.30078	02 42 10.14	+33 21 50.4	18.6	704
44549	2004 11 04.29591	01 32 36.16	+04 59 12.7		699	45109	2004 10 23.25184	01 45 34.85	+18 49 24.0	18.8	704
44551	2004 10 31.44479	07 40 29.15	+24 15 32.8	17.6 R	699	45109	2004 10 23.26357	01 45 34.30	+18 49 20.4	18.8	704
44551	2004 10 31.46106	07 40 29.95	+24 15 35.2		699	45109	2004 10 23.27526	01 45 33.80	+18 49 17.5	19.3	704
44551	2004 10 31.47733	07 40 30.66	+24 15 38.9		699	45109	2004 10 23.28696	01 45 33.19	+18 49 13.0	18.8	704
44551	2004 10 31.49360	07 40 31.35	+24 15 41.6		699	45109	2004 10 23.29864	01 45 32.63	+18 49 09.8	18.7	704
44566	2004 10 31.51769	08 47 31.33	+15 22 16.4	18.1	644	45109	2004 10 24.26271	01 44 49.61	+18 44 09.5	18.8	704
44566	2004 10 31.52860	08 47 31.63	+15 22 11.6	18.0	644	45109	2004 10 24.27463	01 44 49.13	+18 44 05.0	18.9	704
44566	2004 10 31.53955	08 47 31.94	+15 22 06.7	17.9	644	45109	2004 10 24.28644	01 44 48.53	+18 44 01.9	18.4	704
44569	2004 10 24.34382	03 39 01.92	+05 44 04.1	18.1 R	699	45109	2004 10 24.29825	01 44 48.04	+18 43 58.8	18.6	704
44569	2004 10 24.34464	03 39 01.81	+05 44 03.6	18.1 R	699	45109	2004 11 02.24719	01 38 19.26	+17 55 27.8	18.5 R	699
44569	2004 10 24.35355	03 39 01.42	+05 44 00.0		699	45109	2004 11 02.26667	01 38 18.54	+17 55 21.9		699
44569	2004 10 24.35436	03 39 01.42	+05 43 59.5		699	45109	2004 11 02.28617	01 38 17.59	+17 55 15.2		699
44569	2004 10 24.36328	03 39 00.95	+05 43 55.9		699	45109	2004 11 02.30568	01 38 16.85	+17 55 08.8		699
44569	2004 10 24.36409	03 39 00.78	+05 43 56.9		699	45109	2004 11 04.30791	01 36 54.38	+17 43 58.5	18.2 R	703
44569	2004 10 24.37301	03 39 00.44	+05 43 52.7		699	45109	2004 11 04.31604	01 36 54.08	+17 43 55.5	18.1 R	703
44569	2004 10 24.37384	03 39 00.31	+05 43 52.8		699	45109	2004 11 04.32412	01 36 53.71	+17 43 53.0	17.7 R	703
44569	2004 11 02.44620	03 30 44.24	+04 52 16.7	17.5	644	45109	2004 11 04.33214	01 36 53.39	+17 43 49.9	17.6 R	703
44569	2004 11 02.47442	03 30 42.49	+04 52 07.6	17.9	644	45111	2004 11 02.40297	03 22 20.77	+23 03 23.2	17.8 R	699
44569	2004 11 02.50319	03 30 40.76	+04 51 58.3	18.8	644	45111	2004 11 02.42025	03 22 20.02	+23 03 18.7		699
44569	2004 11 05.38601	03 27 47.26	+04 37 27.9	18.0 R	699	45111	2004 11 02.43756	03 22 19.14	+23 03 12.8		699
44569	2004 11 05.39898	03 27 46.41	+04 37 23.8		699	45111	2004 11 02.45486	03 22 18.30	+23 03 08.3		699
44569	2004 11 05.41195	03 27 45.59	+04 37 20.0		699	45111	2004 11 04.46586	03 20 42.39	+22 53 48.1	17.6 R	703
44569	2004 11 05.42492	03 27 44.78	+04 37 15.8		699	45111	2004 11 04.47609	03 20 41.94	+22 53 44.9	17.9 R	703
44584	2004 11 03.29242	01 52 56.29	+13 44 07.1	19.3	644	45111	2004 11 04.48637	03 20 41.42	+22 53 41.9	17.8 R	703
44584	2004 11 03.31392	01 52 55.08	+13 44 01.0	19.9	644	45111	2004 11 04.49661	03 20 40.93	+22 53 38.5	17.4 R	703
44584	2004 11 03.34147	01 52 53.53	+13 43 53.1	19.9	644	45143	2004 11 04.50744	10 12 14.93	+13 20 02.2	19.4 R	703
44584	2004 11 04.30315	01 52 01.28	+13 39 13.4	19.1 R	703	45143	2004 11 04.51394	10 12 15.25	+13 20 00.0	18.5 R	703
44584	2004 11 04.31118	01 52 00.76	+13 39 10.5	18.6 R	703	45143	2004 11 04.52036	10 12 15.67	+13 19 57.0	19.2 R	703
44584	2004 11 04.31934	01 52 00.38	+13 39 07.8	18.6 R	703	45143	2004 11 04.52685	10 12 16.16	+13 19 54.5	19.1 R	703
44584	2004 11 04.32738	01 51 59.78	+13 39 05.3	19.1 R	703	45191	2004 10 24.36249	04 32 12.10	+02 20 48.0	19.9 R	683
44746	2004 11 04.23672	01 45 20.06	+06 54 27.5	18.3 R	699	45191	2004 10 24.37586	04 32 11.60	+02 20 45.3	19.9 R	683
44746	2004 11 04.25619	01 45 19.10	+06 54 19.2		699	45191	2004 10 24.38926	04 32 11.23	+02 20 44.8	21.2 R	683
44746	2004 11 04.27564	01 45 18.14	+06 54 11.2		699	45191	2004 11 03.33141	04 26 43.19	+01 59 20.3	19.9 R	683
44746	2004 11 04.29510	01 45 17.31	+06 54 03.9		699	45191	2004 11 03.34477	04 26 42.71	+01 59 19.1	20.0 R	683
44747	2004 11 04.50852	10 31 37.99	+13 57 44.9	18.2 R	703	45191	2004 11 03.35817	04 26 42.09	+01 59 17.6	19.6 R	683
44747	2004 11 04.51500	10 31 38.65	+13 57 43.0	18.7 R	703	45191	2004 11 04.32824	04 26 04.43	+01 57 36.7	19.9 R	683
44747	2004 11 04.52146	10 31 39.21	+13 57 39.3	18.8 R	703	45191	2004 11 04.34159	04 26 03.94	+01 57 36.4	19.5 R	683
44747	2004 11 04.52790	10 31 39.87	+13 57 36.6	18.6 R	703	45191	2004 11 04.35499	04 26 03.30	+01 57 35.1	19.6 R	683
44748	2004 11 04.40083	04 22 37.83	+17 34 10.8	18.3 R	703	45191	2004 11 05.47655	04 25 18.47	+01 55 46.0	18.4 R	699
44748	2004 11 04.41211	04 22 37.27	+17 34 09.5	18.0 R	703	45191	2004 11 05.49352	04 25 17.82	+01 55 44.7		699
44748	2004 11 04.42336	04 22 36.73	+17 34 06.9	19.1 R	703	45191	2004 11 05.50325	04 25 17.27	+01 55 42.7		699
44748	2004 11 04.43464	04 22 36.23	+17 34 04.7	18.5 R	703	45191	2004 11 05.51297	04 25 17.01	+01 55 42.8		699
44896	2004 11 04.50639	10 19 02.17	+14 48 44.2	17.6 R	703	45210	2004 11 03.35373	04 15 12.98	+07 40 12.4	17.9 R	699
44896	2004 11 04.51287	10 19 02.77	+14 48 39.5	17.6 R	703	45210	2004 11 03.37082	04 15 12.16	+07 40 13.9		699
44896	2004 11 04.51929	10 19 03.31	+14 48 35.7	17.9 R	703						

45453	2004 10 24.36414	04 09 11.02	+32 34 59.5	17.7	704	45794	2004 10 24.31866	04 00 29.34	+17 59 05.7		699
45453	2004 11 04.25917	04 01 44.13	+31 39 21.8	17.4	704	45794	2004 10 24.33087	04 00 28.80	+17 59 03.4		699
45453	2004 11 04.27111	04 01 43.60	+31 39 17.3	17.8	704	45794	2004 11 02.40042	03 52 35.65	+17 40 09.2	17.5 R	699
45453	2004 11 04.28306	04 01 43.02	+31 39 13.1	17.8	704	45794	2004 11 02.41770	03 52 34.57	+17 40 07.1		699
45453	2004 11 04.29500	04 01 42.43	+31 39 08.7	17.6	704	45794	2004 11 02.43500	03 52 33.52	+17 40 04.4		699
45453	2004 11 04.30695	04 01 41.88	+31 39 03.8	17.8	704	45794	2004 11 02.45231	03 52 32.48	+17 40 01.4		699
45459	2004 11 04.31252	05 09 01.81	+32 54 58.4	19.1	704	45795	2004 11 02.31795	03 03 01.43	+07 52 02.5	17.0 R	699
45459	2004 11 04.33660	05 09 00.99	+32 54 56.1	19.3	704	45795	2004 11 02.33580	03 03 00.43	+07 51 55.5		699
45459	2004 11 04.34863	05 09 00.59	+32 54 55.9	19.3	704	45795	2004 11 02.35367	03 02 59.42	+07 51 47.8		699
45503	2004 10 31.44233	08 23 07.51	+22 26 24.7	18.6 R	699	45795	2004 11 02.37153	03 02 58.39	+07 51 39.9		699
45503	2004 10 31.45860	08 23 08.41	+22 26 25.2		699	45799	2004 11 04.24924	00 48 50.67	+12 03 09.6	18.2 R	703
45503	2004 10 31.47489	08 23 09.12	+22 26 27.6		699	45799	2004 11 04.25979	00 48 50.23	+12 03 07.8	18.3 R	703
45503	2004 10 31.49115	08 23 09.87	+22 26 28.5		699	45799	2004 11 04.27024	00 48 49.74	+12 03 04.9	17.9 R	703
45513	2004 11 01.50156	05 10 55.34	-00 00 38.9	17.6	644	45799	2004 11 04.28072	00 48 49.33	+12 03 02.4	18.6 R	703
45513	2004 11 01.51265	05 10 54.97	-00 00 37.2	17.6	644	45801	2004 11 01.16759	01 05 39.90	-04 06 12.6	18.7	644
45513	2004 11 01.52468	05 10 54.55	-00 00 35.1	18.2	644	45801	2004 11 01.18799	01 05 38.96	-04 06 13.0	18.1	644
45536	2004 11 05.38601	03 38 12.85	+05 44 09.2	18.6 R	699	45801	2004 11 01.20884	01 05 37.98	-04 06 13.5	17.6	644
45536	2004 11 05.39898	03 38 12.36	+05 44 04.6		699	45801	2004 11 03.20764	01 04 10.77	-04 06 35.4	18.2 R	699
45536	2004 11 05.41195	03 38 11.80	+05 44 02.2		699	45801	2004 11 03.22711	01 04 09.92	-04 06 34.6		699
45536	2004 11 05.42492	03 38 11.32	+05 43 58.9		699	45801	2004 11 03.24665	01 04 09.01	-04 06 34.7		699
45568	2004 11 01.51123	08 23 58.69	+01 49 52.7	18.9	644	45801	2004 11 03.26613	01 04 08.15	-04 06 34.4		699
45568	2004 11 01.52326	08 23 59.16	+01 49 48.0	18.7	644	45803	2004 11 02.07232	21 56 12.01	-10 10 15.8	18.9 R	699
45568	2004 11 01.53634	08 23 59.59	+01 49 42.1	19.1	644	45803	2004 11 02.09180	21 56 12.87	-10 10 06.1		699
45629	2004 10 31.45046	08 01 01.96	+17 35 22.4	18.5 R	699	45803	2004 11 02.11127	21 56 13.59	-10 09 57.7		699
45629	2004 10 31.46675	08 01 02.41	+17 35 22.1		699	45803	2004 11 02.13072	21 56 14.43	-10 09 47.7		699
45629	2004 10 31.48300	08 01 02.93	+17 35 22.0		699	45804	2004 10 24.34302	03 33 45.26	+07 50 04.9	18.4 R	699
45629	2004 10 31.49930	08 01 03.18	+17 35 20.6		699	45804	2004 10 24.35274	03 33 44.79	+07 50 02.0		699
45660	2004 10 30.49984	08 06 36.43	+11 16 30.4	19.3	644	45804	2004 10 24.36247	03 33 44.35	+07 49 58.5		699
45660	2004 10 30.51199	08 06 36.80	+11 16 27.4	19.2	644	45804	2004 10 24.37222	03 33 43.85	+07 49 54.5		699
45660	2004 10 30.52359	08 06 37.16	+11 16 23.6	18.9	644	45804	2004 11 02.31986	03 25 54.11	+06 57 02.4	18.2 R	699
45660	2004 10 31.45615	08 32 08.90	+17 05 48.3	18.3 R	699	45804	2004 11 02.33771	03 25 53.00	+06 56 55.1		699
45663	2004 10 31.47245	08 32 09.53	+17 05 43.1		699	45804	2004 11 02.35558	03 25 52.02	+06 56 49.3		699
45663	2004 10 31.48871	08 32 10.22	+17 05 36.6		699	45804	2004 11 02.37344	03 25 50.78	+06 56 42.8		699
45663	2004 10 31.50498	08 32 10.83	+17 05 34.1		699	45805	2004 10 24.24181	01 37 57.23	+02 12 26.4	19.9 R	683
45719	2004 11 04.50639	10 20 26.52	+14 14 37.4	19.2 R	703	45805	2004 10 24.25518	01 37 56.38	+02 12 23.9	20.2 R	683
45719	2004 11 04.51287	10 20 26.90	+14 14 34.2	18.5 R	703	45805	2004 10 24.26857	01 37 55.56	+02 12 16.2	21.0 R	683
45719	2004 11 04.51929	10 20 27.38	+14 14 33.3	19.0 R	703	45805	2004 11 02.19417	01 30 06.58	+01 22 35.5	18.8	644
45719	2004 11 04.52579	10 20 27.89	+14 14 32.1	18.0 R	703	45805	2004 11 02.21719	01 30 05.37	+01 22 29.2	18.8	644
45760	2004 11 01.25541	02 10 16.77	-02 34 49.8	16.5	644	45805	2004 11 02.23760	01 30 04.34	+01 22 23.2	18.9	644
45760	2004 11 01.27594	02 10 15.45	-02 34 49.5	16.6	644	45806	2004 11 03.46184	04 04 38.45	+29 41 51.6	18.3 R	703
45760	2004 11 01.30472	02 10 13.61	-02 34 48.7	16.6	644	45806	2004 11 03.46944	04 04 37.93	+29 41 51.7	18.8 R	703
45764	2004 11 04.08087	21 09 17.60	-07 12 50.8	17.5 R	699	45806	2004 11 03.47702	04 04 37.42	+29 41 51.4	19.4 R	703
45764	2004 11 04.09869	21 09 19.78	-07 12 43.5		699	45806	2004 11 03.48451	04 04 36.96	+29 41 50.5	19.2 R	703
45764	2004 11 04.11652	21 09 21.89	-07 12 36.2		699	45806	2004 11 04.30779	04 03 46.59	+29 41 31.8	18.7	704
45764	2004 11 04.13438	21 09 24.03	-07 12 28.0		699	45806	2004 11 04.31982	04 03 46.01	+29 41 30.4	19.5	704
45770	2004 10 25.08626	20 19 52.78	-18 34 55.0	17.9 R	699	45806	2004 11 04.33187	04 03 45.04	+29 41 31.3	19.0	704
45770	2004 10 25.10086	20 19 54.11	-18 34 50.8		699	45806	2004 11 04.34390	04 03 44.37	+29 41 30.1	18.9	704
45770	2004 10 25.11549	20 19 55.58	-18 34 47.8		699	45806	2004 11 04.35594	04 03 43.51	+29 41 29.4	19.1	704
45770	2004 10 25.13012	20 19 56.94	-18 34 43.7		699	45807	2004 11 04.38201	07 15 32.91	+30 37 43.8	19.9	704
45771	2004 10 24.31951	04 50 11.97	+32 41 27.1	18.4	704	45807	2004 11 04.39395	07 15 33.18	+30 37 45.4	19.0	704
45771	2004 10 24.33139	04 50 11.57	+32 41 28.2	18.9	704	45807	2004 11 04.40589	07 15 33.50	+30 37 46.2	19.6	704
45771	2004 10 24.34327	04 50 11.19	+32 41 30.7	18.8	704	45807	2004 11 04.41784	07 15 33.74	+30 37 47.0	19.3	704
45771	2004 10 24.35516	04 50 10.78	+32 41 32.1	18.8	704	45810	2004 10 23.41068	03 38 41.41	+15 16 50.3	18.4 V	691
45771	2004 10 24.36704	04 50 10.40	+32 41 34.2	18.8	704	45810	2004 10 23.43856	03 38 39.91	+15 16 48.8	18.4 V	691
45771	2004 11 03.46397	04 43 18.61	+33 01 50.6	17.7 R	703	45810	2004 10 23.48012	03 38 37.68	+15 16 46.5	18.5 V	691
45771	2004 11 03.47157	04 43 18.25	+33 01 51.5	17.4 R	703	45810	2004 10 24.28938	03 37 55.71	+15 16 04.5	18.2 R	699
45771	2004 11 03.47915	04 43 17.76	+33 01 51.9	17.6 R	703	45810	2004 10 24.30157	03 37 55.09	+15 16 03.9		699
45771	2004 11 03.48666	04 43 17.46	+33 01 52.0	17.5 R	703	45810	2004 10 24.31379	03 37 54.45	+15 16 02.9		699
45771	2004 11 04.31055	04 42 35.08	+33 02 53.9	18.6	704	45810	2004 10 24.32600	03 37 53.80	+15 16 02.9		699
45771	2004 11 04.32258	04 42 34.49	+33 02 55.4	18.9	704	45810	2004 11 03.29415	03 28 04.03	+15 05 35.5	18.3 V	691
45771	2004 11 04.33463	04 42 33.72	+33 02 55.7	19.1	704	45810	2004 11 03.32144	03 28 02.20	+15 05 33.6	18.2 V	691
45771	2004 11 04.34666	04 42 33.06	+33 02 57.0	19.6	704	45810	2004 11 03.34899	03 28 00.37	+15 05 31.7	18.2 V	691
45771	2004 11 04.35870	04 42 32.57	+33 02 58.3	19.2	704	45812	2004 10 24.31000	02 53 01.00	+15 31 06.0	18.5	704
45778	2004 10 31.09903	21 35 51.09	-06 24 55.4	18.4 R	699	45812	2004 10 24.32188	02 53 00.33	+15 30 56.9	19.1	704
45778	2004 10 31.11198	21 35 51.65	-06 24 54.1		699	45812	2004 10 24.33376	02 52 59.60	+15 30 53.8	18.7	704
45778	2004 10 31.12495	21 35 52.38	-06 24 51.3		699	45812	2004 10 24.34565	02 52 58.95	+15 30 50.1	18.9	704
45778	2004 10 31.13791	21 35 52.79	-06 24 48.8		699	45812	2004 10 24.35753	02 52 58.20	+15 30 47.3	19.1	704
45778	2004 11 04.07769	21 39 13.92	-06 13 45.3	18.5 R	699	45812	2004 11 03.41308	02 43 02.46	+14 41 15.5	18.0	644
45778	2004 11 04.09550	21 39 14.87	-06 13 41.7		699	45812	2004 11 03.43354	02 43 01.17	+14 41 09.2	18.0	644
45778	2004 11 04.11333	21 39 15.83	-06 13 37.8		699	45812	2004 11 03.45485	02 42 59.84	+14 41 02.7	17.9	644
45778	2004 11 04.13118	21 39 16.68	-06 13 34.5		699	45812	2004 11 04.35238	02 42 05.26	+14 36 29.0	17.4 R	703
45782	2004 11 02.08978	23 18 19.69	+00 09 46.7	18.4	644	45812	2004 11 04.36207	02 42 04.69	+14 36 26.2	17.7 R	703
45782	2004 11 02.12023	23 18 19.84	+00 09 45.2	17.8	644	45812	2004 11 04.37175	02 42 04.05	+14 36 22.8	17.7 R	703
45782	2004 11 02.14126	23 18 19.95	+00 09 44.1	18.4	644	45812	2004 11 04.38162	02 42 03.43	+14 36 19.7	17.6 R	703
45783	2004 11 05.08031	00 45 43.89	+03 11 54.6	17.3 V	691	45817	2004 11 03.15488	02 37 45.11	+12 40 21.4	19.3	644
45783	2004 11 05.09730	00 45 43.57	+03 11 51.6	17.5 V	691	45817	2004 11 03.17613	00 37 44.22	+12 40 15.7	18.9	644
45783	2004 11 05.11390	00 45 43.25	+03 11 48.6	17.6 V	691						

45834	2004 11 04.26511	01 47 43.55	+13 58 37.4	699	46168	2004 11 04.27978	03 42 45.86	+17 02 18.2	20.3 V	691
45834	2004 11 04.28458	01 47 42.40	+13 58 34.0	699	46191	2004 11 03.35210	04 29 57.10	+07 09 17.7	18.7 R	699
45834	2004 11 04.30315	01 47 41.18	+13 58 30.3	18.8 R	703	46191	2004 11 03.36918	04 29 56.38	+07 09 12.5	699
45834	2004 11 04.31118	01 47 40.75	+13 58 27.5	19.6 R	703	46191	2004 11 03.38627	04 29 55.78	+07 09 09.0	699
45834	2004 11 04.31934	01 47 40.27	+13 58 25.6	19.0 R	703	46191	2004 11 03.40334	04 29 55.15	+07 09 03.9	699
45834	2004 11 04.32738	01 47 39.80	+13 58 23.7	19.3 R	703	46252	2004 11 03.34883	04 49 58.87	+11 52 55.8	18.5 R
45837	2004 11 04.17324	00 22 03.54	+23 47 34.7	17.9	644	46252	2004 11 03.36592	04 49 58.29	+11 52 48.8	699
45837	2004 11 04.19374	00 22 02.78	+23 47 27.4	17.8	644	46252	2004 11 03.38300	04 49 57.77	+11 52 41.6	699
45837	2004 11 04.21432	00 22 02.01	+23 47 19.9	18.0	644	46252	2004 11 03.40009	04 49 57.26	+11 52 34.1	699
45838	2004 11 02.24395	01 52 45.11	+21 08 44.1	17.2 R	699	46252	2004 11 04.39449	04 49 26.87	+11 45 30.8	17.5 R
45838	2004 11 02.26342	01 52 44.04	+21 08 35.6	699	699	46252	2004 11 04.40019	04 49 26.67	+11 45 27.7	18.3 R
45838	2004 11 02.28292	01 52 42.93	+21 08 27.4	699	699	46252	2004 11 04.40575	04 49 26.50	+11 45 25.6	17.6 R
45838	2004 11 02.30244	01 52 41.82	+21 08 19.4	699	699	46252	2004 11 04.41704	04 49 26.22	+11 45 21.9	17.8 R
45841	2004 11 05.07414	00 43 28.53	+07 26 23.3	19.8 V	691	46252	2004 11 04.41723	04 49 26.25	+11 45 22.3	699
45841	2004 11 05.09189	00 43 27.88	+07 26 19.0	19.8 V	691	46252	2004 11 04.42829	04 49 25.84	+11 45 16.5	18.1 R
45841	2004 11 05.10872	00 43 27.24	+07 26 15.2	19.8 V	691	46252	2004 11 04.43425	04 49 25.71	+11 45 14.7	699
45845	2004 11 03.25976	03 57 07.05	+29 47 00.5	18.9	644	46252	2004 11 04.45130	04 49 25.11	+11 45 07.2	699
45845	2004 11 03.32517	03 57 03.05	+29 46 52.3	18.9	644	46369	2004 11 03.29363	01 57 41.86	+08 47 28.4	17.7
45845	2004 11 03.38800	03 56 59.19	+29 46 44.3	18.8	644	46369	2004 11 03.31514	01 57 40.42	+08 47 25.3	17.8
45845	2004 11 04.30769	03 56 04.24	+29 44 37.2	18.7	704	46369	2004 11 03.34521	01 57 38.43	+08 47 20.9	17.8
45845	2004 11 04.31973	03 56 03.46	+29 44 34.9	18.6	704	46369	2004 11 04.23510	01 56 42.19	+08 45 11.9	17.9 R
45845	2004 11 04.33177	03 56 02.68	+29 44 32.9	19.0	704	46369	2004 11 04.25455	01 56 40.93	+08 45 09.4	699
45845	2004 11 04.34380	03 56 01.97	+29 44 31.8	19.0	704	46369	2004 11 04.27403	01 56 39.64	+08 45 06.8	699
45845	2004 11 04.35584	03 56 01.23	+29 44 29.6	18.7	704	46369	2004 11 04.29349	01 56 38.36	+08 45 03.9	699
45846	2004 11 03.37869	02 16 26.63	+11 32 47.5	18.1	644	46371	2004 10 31.16194	23 13 49.19	+01 11 32.1	17.4 R
45846	2004 11 03.40215	02 16 25.28	+11 32 39.3	17.9	644	46371	2004 10 31.17814	23 13 49.42	+01 11 27.9	699
45846	2004 11 03.42272	02 16 24.07	+11 32 32.6	18.0	644	46371	2004 10 31.19437	23 13 49.61	+01 11 24.1	699
45846	2004 11 04.30423	02 15 34.18	+11 27 37.5	18.0 R	703	46371	2004 10 31.21058	23 13 49.87	+01 11 19.3	699
45846	2004 11 04.31223	02 15 33.73	+11 27 35.0	17.8 R	703	46371	2004 11 02.08978	23 14 22.44	+01 03 42.9	17.6
45846	2004 11 04.32042	02 15 33.20	+11 27 31.6	18.3 R	703	46371	2004 11 02.12023	23 14 22.97	+01 03 35.8	17.3
45846	2004 11 04.32845	02 15 32.71	+11 27 29.1	18.1 R	703	46371	2004 11 02.14126	23 14 23.32	+01 03 30.3	17.3
45847	2004 10 23.26730	03 26 29.16	+21 46 32.1	19.7 V	691	46371	2004 11 02.15619	23 14 23.51	+01 03 27.1	17.5 R
45847	2004 10 23.29574	03 26 27.59	+21 46 28.6	19.6 V	691	46371	2004 11 02.17646	23 14 23.88	+01 03 22.0	699
45847	2004 10 23.33554	03 26 25.36	+21 46 23.3	19.6 V	691	46371	2004 11 02.19676	23 14 24.21	+01 03 17.4	699
45847	2004 11 04.46163	03 14 18.66	+21 11 15.5	18.3 R	703	46371	2004 11 02.21707	23 14 24.57	+01 03 13.0	699
45847	2004 11 04.47184	03 14 17.81	+21 11 14.2	18.6 R	703	46371	2004 11 04.14614	23 15 05.39	+00 56 19.1	17.5 R
45847	2004 11 04.48212	03 14 17.05	+21 11 11.2	17.6 R	703	46371	2004 11 04.16643	23 15 05.79	+00 56 15.1	699
45847	2004 11 04.49236	03 14 16.79	+21 11 10.0	17.1 R	703	46371	2004 11 04.18673	23 15 06.23	+00 56 10.7	699
45851	2004 10 23.18842	03 08 33.83	+17 24 18.1	19.2 V	691	46371	2004 11 04.20701	23 15 06.68	+00 56 06.5	699
45851	2004 10 23.22013	03 08 32.11	+17 24 13.7	19.2 V	691	46378	2004 10 24.18420	02 58 47.27	+16 09 42.8	17.8 R
45851	2004 10 23.24925	03 08 30.52	+17 24 09.4	19.1 V	691	46378	2004 10 24.22115	02 58 44.92	+16 09 38.5	699
45851	2004 11 04.14600	02 56 54.48	+16 49 26.2	18.9 V	691	46378	2004 10 24.23742	02 58 43.90	+16 09 37.2	699
45851	2004 11 04.17236	02 56 52.81	+16 49 21.0	18.8 V	691	46378	2004 10 24.25371	02 58 42.86	+16 09 35.4	699
45851	2004 11 04.19832	02 56 51.14	+16 49 16.1	18.9 V	691	46378	2004 10 25.25175	02 57 40.23	+16 07 33.9	18.0
45851	2004 11 04.35054	02 56 41.28	+16 48 46.1	17.5 R	703	46378	2004 10 25.26360	02 57 39.45	+16 07 31.7	18.8
45851	2004 11 04.36103	02 56 40.56	+16 48 44.3	18.1 R	703	46378	2004 10 25.27546	02 57 38.67	+16 07 30.7	18.7
45851	2004 11 04.37071	02 56 39.97	+16 48 42.3	18.1 R	703	46378	2004 10 25.28731	02 57 37.92	+16 07 29.2	18.8
45851	2004 11 04.38057	02 56 39.35	+16 48 40.5	18.0 R	703	46378	2004 10 25.29918	02 57 37.14	+16 07 27.6	18.9
45857	2004 11 05.08341	22 56 19.95	-25 39 46.9	18.0 R	699	46378	2004 11 03.19636	02 47 49.88	+15 46 56.4	17.8 V
45857	2004 11 05.09969	22 56 20.08	-25 39 38.6	699	699	46378	2004 11 03.22700	02 47 47.75	+15 46 51.9	17.7 V
45857	2004 11 05.11598	22 56 20.20	-25 39 30.8	699	699	46378	2004 11 03.26294	02 47 45.24	+15 46 46.7	18.3 V
45857	2004 11 05.13229	22 56 20.28	-25 39 22.2	699	699	46378	2004 11 04.15428	02 46 45.02	+15 44 31.3	18.0 R
45875	2004 10 30.42369	20 04 03.10	-30 55 08.7	19.0 R	E12	46378	2004 11 04.15556	02 46 44.91	+15 44 30.6	18.3 R
45875	2004 10 30.43490	20 04 03.64	-30 55 06.6	18.8 R	E12	46378	2004 11 04.16841	02 46 44.01	+15 44 29.2	17.9 R
45875	2004 10 30.44610	20 04 04.16	-30 55 05.7	20.0 R	E12	46378	2004 11 04.16969	02 46 43.93	+15 44 28.9	18.4 R
45875	2004 10 30.45730	20 04 04.72	-30 55 02.0	18.8 R	E12	46378	2004 11 04.18251	02 46 43.04	+15 44 27.3	17.9 R
45894	2004 10 23.26006	01 59 37.94	+36 58 38.2	18.2	704	46378	2004 11 04.18377	02 46 42.95	+15 44 27.0	18.1 R
45894	2004 10 23.27175	01 59 37.09	+36 58 36.6	18.7	704	46378	2004 11 04.35108	02 46 41.21	+15 44 02.2	17.7 R
45894	2004 10 23.28346	01 59 36.26	+36 58 34.4	18.3	704	46378	2004 11 04.36155	02 46 30.50	+15 44 00.4	17.5 R
45894	2004 10 23.29513	01 59 35.45	+36 58 32.2	18.4	704	46378	2004 11 04.37123	02 46 29.84	+15 43 59.0	17.4 R
45894	2004 10 23.30682	01 59 34.61	+36 58 30.6	18.5	704	46378	2004 11 04.38109	02 46 29.13	+15 43 56.9	17.1 R
45894	2004 10 24.12983	01 58 39.00	+36 56 04.3	17.3 R	699	46382	2004 11 05.08178	22 21 43.97	-25 41 23.4	16.8 R
45894	2004 10 24.14123	01 58 38.21	+36 56 01.9	699	699	46382	2004 11 05.09805	22 21 45.15	-25 41 14.3	699
45894	2004 10 24.15263	01 58 37.40	+36 56 00.8	699	699	46382	2004 11 05.11433	22 21 46.29	-25 41 05.1	699
45894	2004 10 24.16402	01 58 36.58	+36 55 58.4	699	699	46382	2004 11 05.13065	22 21 47.44	-25 40 55.8	699
45894	2004 10 24.25730	01 58 29.99	+36 55 42.6	17.8	704	46384	2004 11 02.27213	02 03 36.88	+06 53 57.3	19.4
45894	2004 10 24.26921	01 58 29.15	+36 55 40.7	17.9	704	46384	2004 11 02.29876	02 03 35.16	+06 53 53.6	18.9
45894	2004 10 24.28104	01 58 28.33	+36 55 38.2	18.0	704	46384	2004 11 02.32450	02 03 33.45	+06 53 51.2	19.7
45894	2004 10 24.29285	01 58 27.50	+36 55 35.9	18.0	704	46385	2004 10 31.28698	00 31 06.92	-17 55 49.7	18.7
45894	2004 10 24.30468	01 58 26.63	+36 55 33.7	18.3	704	46385	2004 10 31.30828	00 31 06.18	-17 55 42.9	18.7
45894	2004 11 03.35049	01 47 24.07	+36 08 10.3	17.1 R	703	46385	2004 10 31.33824	00 31 05.10	-17 55 33.2	18.9
45894	2004 11 03.36184	01 47 23.32	+36 08 05.7	17.0 R	703	46385	2004 11 05.14737	00 28 42.04	-17 28 00.3	19.4
45894	2004 11 03.37084	01 47 22.75	+36 08 02.3	17.1 R	703	46385	2004 11 05.15939	00 28 41.72	-17 27 56.7	18.6
45894	2004 11 03.38113	01 47 22.08	+36 07 58.4	17.3 R	703	46385	2004 11 05.17140	00 28 41.36	-17 27 51.4	19.1
45894	2004 11 04.24863	01 46 28.93	+36 02 31.4	18.2	704	46385	2004 11 05.18341	00 28 41.06	-17 27 47.5	19.1
45894	2004 11 04.26058	01 46 28.14	+36 02 26.3	17.9	704	46390	2004 11 04.13018	02 40 49.79	+19 35 43.7	17.6 V
45894	2004 11 04.27252	01 46 27.38	+36 02 22.3	18.1	704	46390	2004 11 04.13275	02 40 49.62	+19 35 43.5	17.6 V
45894	2004 11 04.28447	01 46 26.65	+36 02 18.8	19.1	704	46390	2004 11 04.15651	02 40 47.96	+19 35 40.9	17.7 V
45894	2004 11 04.29641	01 46 25.78	+36 02 12.2	19.5	704	46390	2004 11 04.15907	02 40 47.79	+19 35 40.7	17.7 V
4										

46404	2004 11 02.16759	01 07 11.34	+01 01 49.3	18.5	644	47270	2004 10 23.24925	03 07 49.48	+16 34 23.7	19.4 V	691
46404	2004 11 02.18928	01 07 10.50	+01 01 35.7	17.8	644	47270	2004 11 03.20161	02 59 01.25	+16 04 28.9	19.6 V	691
46404	2004 11 02.21059	01 07 09.72	+01 01 22.3	18.0	644	47270	2004 11 03.23712	02 58 59.38	+16 04 22.8	19.0 V	691
46404	2004 11 03.20845	01 06 34.92	+00 50 47.8	18.3 R	699	47270	2004 11 03.26829	02 58 57.68	+16 04 16.8	19.2 V	691
46404	2004 11 03.22792	01 06 34.28	+00 50 35.6		699	47270	2004 11 04.35054	02 58 02.17	+16 01 05.3	18.3 R	703
46404	2004 11 03.24746	01 06 33.54	+00 50 23.5		699	47270	2004 11 04.36103	02 58 01.60	+16 01 03.8	18.3 R	703
46404	2004 11 03.26694	01 06 32.79	+00 50 11.5		699	47270	2004 11 04.37071	02 58 01.07	+16 01 02.1	19.0 R	703
46405	2004 10 24.26313	01 55 22.14	+13 22 54.9	19.4	704	47270	2004 11 04.38057	02 58 00.53	+16 00 59.1	19.0 R	703
46405	2004 10 24.27505	01 55 21.50	+13 22 52.7	19.2	704	47303	2004 11 04.50587	10 31 27.00	+15 21 08.3	18.6 R	703
46405	2004 10 24.28687	01 55 20.81	+13 22 48.9	19.7	704	47303	2004 11 04.51234	10 31 27.46	+15 21 06.6	18.9 R	703
46405	2004 10 24.29867	01 55 20.20	+13 22 44.6	19.4	704	47303	2004 11 04.51875	10 31 27.94	+15 21 05.4	17.9 R	703
46405	2004 11 03.27800	01 46 33.15	+12 40 13.1	19.2	644	47303	2004 11 04.52526	10 31 28.33	+15 21 02.9	18.1 R	703
46405	2004 11 03.29850	01 46 32.10	+12 40 07.9	18.8	644	47429	2004 11 02.39721	04 03 40.37	+19 22 28.4	17.8 R	699
46405	2004 11 03.32318	01 46 30.81	+12 40 01.8	19.1	644	47429	2004 11 02.41449	04 03 39.62	+19 22 28.5		699
46405	2004 11 04.22862	01 45 45.75	+12 36 16.4	19.5 R	699	47429	2004 11 02.43181	04 03 38.74	+19 22 27.5		699
46405	2004 11 04.24807	01 45 44.84	+12 36 10.5		699	47429	2004 11 02.44911	04 03 38.03	+19 22 27.5		699
46405	2004 11 04.26755	01 45 43.77	+12 36 05.7		699	47429	2004 11 04.39977	04 02 10.00	+19 21 42.5	18.5 R	703
46405	2004 11 04.28701	01 45 42.77	+12 36 01.0		699	47429	2004 11 04.41103	04 02 09.38	+19 21 41.6	18.7 R	703
46405	2004 11 04.30315	01 45 41.87	+12 35 56.3	19.5 R	703	47429	2004 11 04.42229	04 02 08.94	+19 21 41.9	18.6 R	703
46405	2004 11 04.31118	01 45 41.46	+12 35 55.0	19.3 R	703	47429	2004 11 04.43357	04 02 08.21	+19 21 41.5	17.4 R	703
46405	2004 11 04.31934	01 45 41.09	+12 35 52.6	19.1 R	703	47516	2004 11 04.50535	10 40 55.63	+16 44 14.2	18.0 R	703
46405	2004 11 04.32738	01 45 40.68	+12 35 50.7	18.8 R	703	47516	2004 11 04.51181	10 40 56.30	+16 44 13.9	17.2 R	703
46407	2004 10 23.27514	03 29 24.16	+20 31 35.8	19.6 V	691	47516	2004 11 04.51823	10 40 56.96	+16 44 12.4	17.9 R	703
46407	2004 10 23.30384	03 29 22.85	+20 31 31.2	19.5 V	691	47516	2004 11 04.52472	10 40 57.54	+16 44 10.1	17.2 R	703
46407	2004 10 23.34398	03 29 20.95	+20 31 24.5	19.6 V	691	47569	2004 11 04.40453	04 37 29.31	+25 47 00.5	19.3 V	691
46409	2004 11 05.14829	00 33 23.85	-20 41 41.7	19.5	704	47569	2004 11 04.43573	04 37 28.05	+25 47 01.4	19.4 V	691
46409	2004 11 05.17232	00 33 23.19	-20 41 34.1	19.8	704	47569	2004 11 04.47153	04 37 26.61	+25 47 02.5	19.6 V	691
46409	2004 11 05.18432	00 33 22.84	-20 41 31.2	19.6	704	47735	2004 10 24.43114	07 58 48.47	+37 54 33.2	18.5	704
46412	2004 11 02.32050	03 13 42.66	+05 32 58.0	18.4 R	699	47735	2004 10 24.44304	07 58 48.86	+37 54 36.1	18.7	704
46412	2004 11 02.33834	03 13 41.78	+05 32 56.2		699	47735	2004 10 24.45494	07 58 49.30	+37 54 37.1	19.0	704
46412	2004 11 02.35622	03 13 41.03	+05 32 53.8		699	47735	2004 10 24.46686	07 58 49.70	+37 54 38.5	19.0	704
46412	2004 11 02.37407	03 13 40.06	+05 32 53.4		699	47735	2004 10 24.47876	07 58 50.18	+37 54 40.7	18.9	704
46415	2004 11 04.46321	03 57 25.77	+20 36 39.2	18.4 R	703	47800	2004 11 04.50535	10 48 40.33	+14 36 50.3	18.5 R	703
46415	2004 11 04.47345	03 57 25.17	+20 36 37.5	17.9 R	703	47800	2004 11 04.51181	10 48 40.89	+14 36 49.0	18.7 R	703
46415	2004 11 04.48374	03 57 24.73	+20 36 35.0	17.7 R	703	47800	2004 11 04.51823	10 48 41.26	+14 36 45.5	18.7 R	703
46415	2004 11 04.49397	03 57 24.21	+20 36 31.7	17.3 R	703	47800	2004 11 04.52472	10 48 41.71	+14 36 43.8	18.8 R	703
46449	2004 11 04.31144	04 50 31.26	+32 54 55.9	18.6	704	47850	2004 11 04.50375	10 29 49.55	+18 46 56.0	18.9 R	703
46449	2004 11 04.32347	04 50 30.80	+32 54 55.8	18.9	704	47850	2004 11 04.51019	10 29 49.95	+18 46 54.1	19.4 R	703
46449	2004 11 04.33552	04 50 30.37	+32 54 56.0	18.9	704	47850	2004 11 04.51664	10 29 50.36	+18 46 53.1	18.6 R	703
46449	2004 11 04.34755	04 50 29.93	+32 54 55.7	18.8	704	47850	2004 11 04.52312	10 29 50.90	+18 46 49.0	18.9 R	703
46449	2004 11 04.35959	04 50 29.52	+32 54 56.4	18.6	704	47861	2004 11 04.50587	10 30 46.83	+14 18 53.7	17.0 R	703
46715	2004 11 05.08031	00 40 24.43	+04 04 18.2	20.0 V	691	47861	2004 11 04.51234	10 30 47.37	+14 18 52.0	18.0 R	703
46715	2004 11 05.09730	00 40 23.94	+04 04 15.5	20.1 V	691	47861	2004 11 04.51875	10 30 47.82	+14 18 50.4	18.3 R	703
46715	2004 11 05.11390	00 40 23.47	+04 04 12.8	19.9 V	691	47861	2004 11 04.52526	10 30 48.15	+14 18 49.5	18.0 R	703
46740	2004 11 02.35368	03 29 19.01	+22 57 10.3	19.5 R	333	47874	2004 11 04.50428	10 41 38.38	+18 37 23.2	19.9 R	703
46740	2004 11 02.36752	03 29 18.24	+22 57 03.5	19.0 R	333	47874	2004 11 04.51073	10 41 38.98	+18 37 21.1	19.3 R	703
46740	2004 11 02.38488	03 29 17.08	+22 56 58.1	19.7 R	333	47874	2004 11 04.51719	10 41 39.28	+18 37 19.6	18.8 R	703
46740	2004 11 02.39797	03 29 16.37	+22 56 53.6	19.4 R	333	47874	2004 11 04.52368	10 41 39.55	+18 37 17.2	18.4 R	703
46740	2004 11 02.40233	03 29 16.15	+22 56 51.1	18.1 R	699	47888	2004 11 04.50321	10 14 00.51	+18 02 32.6	19.2 R	703
46740	2004 11 02.41080	03 29 15.66	+22 56 48.5	19.8 R	333	47888	2004 11 04.50963	10 14 00.83	+18 02 30.7	18.7 R	703
46740	2004 11 02.41961	03 29 15.18	+22 56 45.2		699	47888	2004 11 04.51611	10 14 01.19	+18 02 29.9	18.9 R	703
46740	2004 11 02.43692	03 29 14.21	+22 56 39.0		699	47888	2004 11 04.52258	10 14 01.59	+18 02 28.2	18.8 R	703
46740	2004 11 02.45421	03 29 13.17	+22 56 32.2		699	47890	2004 11 04.50428	10 38 25.98	+18 05 35.9	18.4 R	703
46740	2004 11 04.46586	03 27 19.86	+22 44 34.2	17.8 R	703	47890	2004 11 04.51073	10 38 26.33	+18 05 33.2	18.4 R	703
46740	2004 11 04.47609	03 27 19.26	+22 44 30.3	18.0 R	703	47890	2004 11 04.51719	10 38 26.69	+18 05 31.6	18.7 R	703
46740	2004 11 04.48637	03 27 18.66	+22 44 25.2	17.7 R	703	47890	2004 11 04.52368	10 38 27.06	+18 05 28.9	19.3 R	703
46740	2004 11 04.49661	03 27 18.04	+22 44 22.2	17.5 R	703	47952	2004 11 02.16836	23 11 28.81	-02 17 08.7	17.5 R	699
46763	2004 11 04.31281	05 15 56.52	+31 07 04.1	17.7	704	47952	2004 11 02.18865	23 11 29.08	-02 17 07.4		699
46763	2004 11 04.32485	05 15 56.35	+31 07 13.0	17.7	704	47952	2004 11 02.20895	23 11 29.34	-02 17 06.4		699
46763	2004 11 04.33689	05 15 56.16	+31 07 22.3	17.6	704	47952	2004 11 02.22924	23 11 29.61	-02 17 05.0		699
46763	2004 11 04.34892	05 15 55.96	+31 07 31.4	17.7	704	47952	2004 11 04.15833	23 12 03.24	-02 15 02.0	17.5 R	699
46763	2004 11 04.36097	05 15 55.78	+31 07 40.2	17.8	704	47952	2004 11 04.17862	23 12 03.60	-02 15 00.4		699
46918	2004 11 04.37210	07 39 38.91	+30 23 58.1	19.0	704	47952	2004 11 04.19891	23 12 03.93	-02 14 58.6		699
46918	2004 11 04.38415	07 39 39.12	+30 24 01.3	19.2	704	47952	2004 11 04.21917	23 12 04.29	-02 14 57.4		699
46918	2004 11 04.39609	07 39 39.41	+30 24 02.2	19.3	704	47954	2004 11 03.19546	01 55 00.32	-01 17 28.5	18.1 R	699
46918	2004 11 04.40804	07 39 39.61	+30 24 06.2	18.9	704	47954	2004 11 03.21494	01 54 59.26	-01 17 34.3		699
46918	2004 11 04.41998	07 39 39.93	+30 24 08.5	19.0	704	47954	2004 11 03.23443	01 54 58.18	-01 17 40.3		699
47090	2004 11 04.07387	21 23 45.60	-03 28 02.1	19.5 R	699	47954	2004 11 03.25396	01 54 57.14	-01 17 45.8		699
47090	2004 11 04.09169	21 23 46.48	-03 28 00.8		699	47961	2004 10 24.28102	02 34 33.29	+02 11 10.4	19.9 R	683
47090	2004 11 04.10951	21 23 47.56	-03 27 56.8		699	47961	2004 10 24.29439	02 34 32.73	+02 11 04.2	18.6 R	683
47090	2004 11 04.12736	21 23 48.29	-03 27 54.4		699	47961	2004 10 24.30778	02 34 31.82	+02 11 01.3	19.6 R	683
47100	2004 10 31.10308	21 28 50.26	-11 54 06.8	18.5 R	699	47961	2004 11 02.36611	02 26 12.86	+01 20 54.8	18.2	644
47100	2004 10 31.11604	21 28 50.96	-11 54 02.5		699	47961	2004 11 02.36731	02 26 12.78	+01 20 54.7	17.7	644
47100	2004 10 31.12900	21 28 51.61	-11 53 57.4		699	47961	2004 11 02.38887	02 26 11.57	+01 20 48.6	18.0	644
47100	2004 10 31.14197	21 28 52.36	-11 53 53.0		699	47961	2004 11 02.39012	02 26 11.44	+01 20 47.6	17.7	644
47100	2004 11 02.07069	21 30 42.58	-11 42 32.9	18.6 R	699	47961	2004 11 02.42087	02 26			

48266	2004 11 05.13719	00 43 17.63	-15 41 41.8	18.1	704	49652	2004 10 30.21123	23 33 43.10	-20 51 48.6	18.2	644
48266	2004 11 05.14920	00 43 17.22	-15 41 39.6	18.8	704	49652	2004 10 30.23189	23 33 42.74	-20 51 39.7	18.8	644
48266	2004 11 05.16122	00 43 16.76	-15 41 38.3	19.3	704	49652	2004 11 05.12712	23 32 42.07	-20 05 33.8	18.7	704
48266	2004 11 05.17323	00 43 16.35	-15 41 36.6	18.7	704	49652	2004 11 05.13914	23 32 41.87	-20 05 26.8	19.6	704
48266	2004 11 05.18524	00 43 15.98	-15 41 34.7	18.9	704	49652	2004 11 05.15116	23 32 41.92	-20 05 21.6	19.1	704
48270	2004 11 04.35238	02 34 47.81	+15 42 49.1	20.4 R	703	49652	2004 11 05.16317	23 32 41.78	-20 05 15.2	19.4	704
48270	2004 11 04.36207	02 34 47.42	+15 42 47.2	19.6 R	703	49652	2004 11 05.17518	23 32 41.73	-20 05 09.0	18.9	704
48270	2004 11 04.37175	02 34 46.73	+15 42 44.6	19.3 R	703	49653	2004 11 05.08341	22 48 30.40	-26 53 43.5	18.2 R	699
48270	2004 11 04.38162	02 34 46.25	+15 42 44.0	18.9 R	703	49653	2004 11 05.09969	22 48 30.79	-26 53 37.7		699
48274	2004 10 31.23225	01 11 58.84	+02 53 52.1	18.0 R	699	49653	2004 11 05.11598	22 48 31.18	-26 53 29.6		699
48274	2004 10 31.24847	01 11 58.07	+02 53 50.7		699	49653	2004 11 05.13229	22 48 31.61	-26 53 22.3		699
48274	2004 10 31.26464	01 11 57.34	+02 53 50.4		699	49669	2004 10 25.08463	20 34 19.27	-17 14 59.8	17.8 R	699
48274	2004 10 31.28083	01 11 56.56	+02 53 46.9		699	49669	2004 10 25.09925	20 34 20.29	-17 14 49.5		699
48274	2004 11 02.17005	01 10 34.76	+02 50 59.8	18.3	644	49669	2004 10 25.11386	20 34 21.22	-17 14 37.8		699
48274	2004 11 02.19174	01 10 33.78	+02 50 57.8	18.0	644	49669	2004 10 25.12849	20 34 22.33	-17 14 27.4		699
48274	2004 11 02.21337	01 10 32.84	+02 50 55.9	18.2	644	49714	2004 10 24.39042	08 20 54.91	+12 24 51.5	18.1 R	699
48274	2004 11 03.19058	01 09 52.11	+02 49 40.7	18.0 R	699	49714	2004 10 24.39853	08 20 55.28	+12 24 46.2		699
48274	2004 11 03.21008	01 09 51.25	+02 49 39.2		699	49714	2004 10 24.40664	08 20 55.70	+12 24 43.5		699
48274	2004 11 03.22954	01 09 50.45	+02 49 38.0		699	49714	2004 10 24.41473	08 20 56.08	+12 24 39.6		699
48274	2004 11 03.24909	01 09 49.58	+02 49 36.2		699	49754	2001 05 11.44309	16 01 57.23	-19 40 36.8	18.0 R	608
48275	2004 10 23.31094	02 43 56.26	+38 58 27.1	18.7	704	49754	2001 05 11.45368	16 01 56.53	-19 40 37.1	18.3 R	608
48275	2004 10 23.32279	02 43 55.42	+38 58 26.7	18.5	704	49754	2001 05 11.46454	16 01 55.80	-19 40 37.4	18.2 R	608
48275	2004 10 23.33465	02 43 54.67	+38 58 26.3	18.8	704	50096	2004 11 04.37103	07 25 34.33	+30 15 45.5	19.0	704
48275	2004 10 23.34653	02 43 53.89	+38 58 24.0	19.2	704	50096	2004 11 04.38308	07 25 34.62	+30 15 46.7	18.8	704
48275	2004 10 23.35837	02 43 53.07	+38 58 24.0	19.5	704	50096	2004 11 04.39502	07 25 35.07	+30 15 47.1	18.9	704
48275	2004 11 03.39365	02 31 42.33	+38 28 59.2	18.3 R	703	50096	2004 11 04.40697	07 25 35.38	+30 15 49.3	18.8	704
48275	2004 11 03.40257	02 31 41.67	+38 28 57.4	17.9 R	703	50096	2004 11 04.41891	07 25 35.81	+30 15 50.0	19.2	704
48275	2004 11 03.41134	02 31 41.08	+38 28 55.1	18.0 R	703	50176	2004 10 31.51889	08 41 25.25	+15 20 07.3	18.3	644
48275	2004 11 03.42201	02 31 40.25	+38 28 52.0	17.5 R	703	50176	2004 10 31.53128	08 41 25.93	+15 20 06.1	18.3	644
48279	2004 11 03.14640	00 31 16.13	+00 47 03.7	19.4 V	691	50176	2004 10 31.54260	08 41 26.61	+15 20 04.7	18.4	644
48279	2004 11 03.16494	00 31 15.66	+00 46 59.8	19.4 V	691	50411	2004 10 24.44737	09 00 56.93	+33 35 20.1	19.2	704
48279	2004 11 03.18731	00 31 15.08	+00 46 55.2	18.9 V	691	50411	2004 10 24.45927	09 00 57.63	+33 35 19.2	19.7	704
48280	2004 11 04.23753	01 37 34.71	+04 27 06.0	18.5 R	699	50411	2004 10 24.47118	09 00 58.54	+33 35 19.4	19.2	704
48280	2004 11 04.25700	01 37 33.87	+04 27 00.5		699	50411	2004 10 24.48309	09 00 59.22	+33 35 19.8	19.5	704
48280	2004 11 04.27646	01 37 33.05	+04 26 55.0		699	50411	2004 11 04.42753	09 12 32.15	+33 35 32.3	18.5	704
48280	2004 11 04.29591	01 37 32.29	+04 26 50.2		699	50411	2004 11 04.43946	09 12 32.83	+33 35 33.3	18.9	704
48284	2004 11 04.22289	03 44 17.98	+19 31 00.6	19.5 V	691	50411	2004 11 04.45138	09 12 33.56	+33 35 34.4	19.0	704
48284	2004 11 04.24963	03 44 16.58	+19 30 56.8	19.5 V	691	50411	2004 11 04.46330	09 12 34.29	+33 35 35.4	19.5	704
48284	2004 11 04.27708	03 44 15.14	+19 30 53.1	19.6 V	691	50419	2004 10 24.43547	08 56 21.56	+33 30 24.1	19.0	704
48284	2004 11 04.39922	03 44 08.70	+19 30 35.9	19.8 R	703	50419	2004 10 24.44737	08 56 22.31	+33 30 26.2	19.3	704
48284	2004 11 04.41050	03 44 08.08	+19 30 33.4	19.6 R	703	50419	2004 10 24.45927	08 56 23.13	+33 30 27.1	19.3	704
48284	2004 11 04.42176	03 44 07.46	+19 30 31.7	19.0 R	703	50419	2004 10 24.47118	08 56 23.96	+33 30 27.5	19.3	704
48284	2004 11 04.43302	03 44 06.93	+19 30 31.0	18.6 R	703	50419	2004 10 24.48309	08 56 24.80	+33 30 28.8	19.8	704
48286	2004 10 24.18826	02 50 01.70	+14 21 05.9	18.6 R	699	50746	2004 11 04.50428	10 37 17.83	+17 39 41.3	19.4 R	703
48286	2004 10 24.22520	02 49 59.86	+14 20 50.5		699	50746	2004 11 04.51073	10 37 18.17	+17 39 41.2	19.4 R	703
48286	2004 10 24.24149	02 49 59.19	+14 20 43.7		699	50746	2004 11 04.51719	10 37 18.62	+17 39 39.1	17.9 R	703
48286	2004 10 24.25776	02 49 58.26	+14 20 37.9		699	50746	2004 11 04.52368	10 37 19.05	+17 39 39.2	18.7 R	703
48286	2004 11 03.41308	02 41 37.65	+13 10 18.3	18.1	644	50970	2004 11 05.22355	00 44 39.21	-06 46 28.9	18.1 R	699
48286	2004 11 03.41427	02 41 37.60	+13 10 17.7	17.7	644	50970	2004 11 05.23976	00 44 38.70	-06 46 28.6		699
48286	2004 11 03.43354	02 41 36.58	+13 10 09.6	17.9	644	50970	2004 11 05.25601	00 44 38.22	-06 46 27.0		699
48286	2004 11 03.43475	02 41 36.52	+13 10 09.1	17.7	644	50970	2004 11 05.27224	00 44 37.69	-06 46 26.2		699
48286	2004 11 03.45485	02 41 35.49	+13 10 00.5	17.9	644	51105	2004 11 04.50744	10 12 18.79	+12 41 58.6	19.1 R	703
48286	2004 11 03.45606	02 41 35.41	+13 10 00.0	17.7	644	51105	2004 11 04.51394	10 12 19.29	+12 41 55.0	18.6 R	703
48286	2004 11 04.34736	02 40 50.43	+13 03 46.9	17.4 R	703	51105	2004 11 04.52036	10 12 19.85	+12 41 52.1	20.5 R	703
48286	2004 11 04.35784	02 40 49.91	+13 03 42.6	17.4 R	703	51105	2004 11 04.52685	10 12 20.22	+12 41 51.8	19.2 R	703
48286	2004 11 04.36751	02 40 49.38	+13 03 38.4	17.3 R	703	51229	2004 11 04.50428	10 34 42.50	+17 58 54.6	18.5 R	703
48286	2004 11 04.37725	02 40 48.86	+13 03 34.5	17.4 R	703	51229	2004 11 04.51073	10 34 42.99	+17 58 52.2	18.7 R	703
48289	2004 10 31.23144	01 26 04.48	+03 29 46.4	18.0 R	699	51229	2004 11 04.51719	10 34 43.61	+17 58 49.9	18.6 R	703
48289	2004 10 31.24766	01 26 03.73	+03 29 42.2		699	51229	2004 11 04.52368	10 34 44.20	+17 58 46.8	18.1 R	703
48289	2004 10 31.26382	01 26 02.95	+03 29 37.7		699	51335	2004 11 03.34158	22 47 25.53	-17 24 32.8	18.7	608
48289	2004 10 31.28003	01 26 02.25	+03 29 31.7		699	51335	2004 11 03.35228	22 47 26.15	-17 24 28.2	18.6	608
48289	2004 11 03.19139	01 24 01.85	+03 15 42.0	18.0 R	699	51335	2004 11 03.36318	22 47 26.78	-17 24 23.4	18.7	608
48289	2004 11 03.21089	01 24 01.10	+03 15 36.8		699	51335	2004 11 05.06958	22 49 13.39	-17 12 08.3	17.3 R	699
48289	2004 11 03.23036	01 24 00.18	+03 15 32.1		699	51335	2004 11 05.08585	22 49 14.31	-17 12 01.0		699
48289	2004 11 03.24990	01 23 59.41	+03 15 26.1		699	51335	2004 11 05.09573	22 49 14.93	-17 11 56.9	18.6	704
48296	2004 11 02.38951	02 24 26.52	+25 45 02.5	18.3 R	699	51335	2004 11 05.10212	22 49 15.38	-17 11 53.8		699
48296	2004 11 02.40681	02 24 25.76	+25 44 54.4		699	51335	2004 11 05.10781	22 49 15.66	-17 11 51.6	18.5	704
48296	2004 11 02.42409	02 24 24.96	+25 44 47.8		699	51335	2004 11 05.11842	22 49 16.34	-17 11 46.7		699
48296	2004 11 02.44139	02 24 24.09	+25 44 41.3		699	51335	2004 11 05.11998	22 49 16.41	-17 11 45.8	18.4	704
48296	2004 11 04.30332	02 22 58.71	+25 31 29.5	18.2 R	699	51343	2004 11 02.40488	02 42 21.08	+21 44 28.5	17.9 R	699
48296	2004 11 04.32531	02 22 57.70	+25 31 20.0		699	51343	2004 11 02.42216	02 42 19.97	+21 44 25.7		699
48296	2004 11 04.34729	02 22 56.62	+25 31 10.6		699	51343	2004 11 02.43948	02 42 18.85	+21 44 21.7		699
48296	2004 11 04.36924	02 22 55.62	+25 31 00.9		699	51343	2004 11 02.45678	02 42 17.74	+21 44 17.2		699
48438	2004 11 04.42977	09 40 48.83	+31 38 18.1	18.6	704	51343	2004 11 04.32285	02 40 21.53	+21 37 52.7	18.4 R	699
48438	2004 11 04.44170	09 40 49.17	+31 38 21.8	19.3	704	51343	2004 11 04.34484	02 40 20.12	+21 37 47.9		699
48438	2004 11 04.45362	09 40 49.54	+31 38 24.4	19.3	704	51343	2004 11 04.36681	02 40 18.64	+21 37 43.1		699
48438	2004 11 04.46554	09 40 49.92	+31 38 2								

52008	2004 11 03.24341	01 42 17.02	-05 40 52.3	699	53084	2004 11 05.27062	00 48 03.39	-08 02 26.7	699	
52008	2004 11 03.26289	01 42 16.17	-05 40 56.7	699	53084	2004 11 05.28687	00 48 02.71	-08 02 25.8	699	
52264	2004 10 25.08138	20 53 03.01	-17 58 15.6	17.2 R	53104	2004 11 04.50852	10 33 37.37	+14 02 35.1	18.9 R	
52264	2004 10 25.09599	20 53 04.13	-17 58 04.4	699	53104	2004 11 04.51500	10 33 37.73	+14 02 33.7	18.4 R	
52264	2004 10 25.11061	20 53 05.29	-17 57 53.9	699	53104	2004 11 04.52146	10 33 38.24	+14 02 32.7	18.0 R	
52264	2004 10 25.12525	20 53 06.53	-17 57 44.0	699	53104	2004 11 04.52790	10 33 38.68	+14 02 30.9	18.4 R	
52314	2004 11 01.45909	22 15 07.87	-41 38 07.1	17.6 R	E12	2004 11 03.07528	21 54 57.88	-22 08 49.7	18.5 R	
52314	2004 11 01.47087	22 15 08.39	-41 37 52.8	17.5 R	E12	2004 11 03.09001	21 54 58.28	-22 08 41.6	699	
52314	2004 11 01.48265	22 15 08.92	-41 37 38.5	17.8 R	E12	2004 11 03.10469	21 54 58.53	-22 08 33.5	699	
52314	2004 11 01.49443	22 15 09.50	-41 37 24.3	18.2 R	E12	2004 11 03.11935	21 54 58.95	-22 08 23.8	699	
52316	2004 11 05.30921	03 35 40.56	-18 03 22.6	17.1	704	2004 11 03.12814	22 23 59.72	+00 53 18.8	18.0 R	
52316	2004 11 05.32141	03 35 39.25	-18 03 15.6	17.6	704	2004 11 03.14282	22 23 59.92	+00 53 21.3	699	
52316	2004 11 05.33358	03 35 37.96	-18 03 07.9	17.2	704	2004 11 03.15748	22 24 00.17	+00 53 22.7	699	
52316	2004 11 05.34575	03 35 36.69	-18 03 00.8	17.3	704	2004 11 03.17218	22 24 00.46	+00 53 24.8	699	
52316	2004 11 05.35792	03 35 35.41	-18 02 53.2	17.3	704	2004 11 04.50639	10 21 29.23	+16 02 32.1	19.1 R	
52384	2004 11 01.24396	03 31 00.31	-06 01 11.1	17.6	644	2004 11 04.51287	10 21 29.53	+16 02 31.4	19.3 R	
52384	2004 11 01.32352	03 30 52.21	-06 00 28.3	17.8	644	2004 11 04.51929	10 21 30.00	+16 02 31.0	18.9 R	
52384	2004 11 01.38758	03 30 45.64	-05 59 53.4	17.9	644	2004 11 04.52579	10 21 30.32	+16 02 30.7	19.4 R	
52384	2004 11 02.28346	03 29 16.44	-05 51 35.6	17.2	644	2004 11 05.15090	23 59 12.87	-17 44 00.6	18.9 R	
52384	2004 11 02.34521	03 29 10.01	-05 51 00.7	17.0	644	2004 11 05.16712	23 59 12.66	-17 43 56.8	699	
52384	2004 11 02.41686	03 29 02.54	-05 50 19.7	16.9	644	2004 11 05.18333	23 59 12.18	-17 43 53.4	699	
52384	2004 11 05.28788	03 24 06.56	-05 21 15.2	17.3	704	2004 11 05.19957	23 59 11.91	-17 43 50.4	699	
52384	2004 11 05.30611	03 24 04.57	-05 21 03.2	17.2	704	2004 11 05.13955	23 13 03.03	-12 21 27.8	18.4 R	
52384	2004 11 05.31835	03 24 03.20	-05 20 55.3	17.7	704	2004 11 05.15577	23 13 03.02	-12 21 20.6	699	
52384	2004 11 05.33106	03 24 01.85	-05 20 46.9	17.2	704	2004 11 05.17200	23 13 03.05	-12 21 15.0	699	
52384	2004 11 05.34335	03 24 00.56	-05 20 39.0	17.0	704	2004 11 05.18820	23 13 03.11	-12 21 08.4	699	
52460	2004 10 23.19711	22 55 49.16	+17 31 59.4	18.6	704	2004 11 02.07800	22 36 23.93	-12 04 21.1	18.4 R	
52460	2004 10 23.20883	22 55 49.23	+17 31 45.4	19.0	704	2004 11 02.09747	22 36 24.33	-12 04 19.6	699	
52460	2004 10 23.22055	22 55 49.35	+17 31 30.7	19.0	704	2004 11 02.11694	22 36 24.73	-12 04 17.5	699	
52460	2004 10 23.23228	22 55 49.44	+17 31 16.3	18.9	704	2004 11 02.13638	22 36 25.09	-12 04 15.2	699	
52460	2004 10 23.24401	22 55 49.47	+17 31 03.3	18.9	704	2004 10 30.20623	00 18 04.43	-19 41 17.9	17.7	
52470	2004 10 23.31506	03 39 06.73	+43 35 50.0	18.0	704	2004 10 30.22699	00 18 03.67	-19 41 09.9	17.6	
52470	2004 10 23.32691	03 39 05.96	+43 35 56.6	18.3	704	2004 10 30.24905	00 18 02.89	-19 41 01.4	17.7	
52470	2004 10 23.33877	03 39 05.27	+43 36 01.3	18.5	704	2004 11 05.13342	00 15 10.04	-18 59 31.1	18.6	
52470	2004 10 23.35063	03 39 04.56	+43 36 09.0	18.1	704	2004 11 05.14544	00 15 09.80	-18 59 26.9	19.1	
52470	2004 10 23.36246	03 39 03.79	+43 36 15.7	18.2	704	2004 11 05.15746	00 15 09.43	-18 59 20.8	18.8	
52470	2004 11 03.24816	03 26 29.24	+44 56 55.1	17.5	644	2004 11 05.16947	00 15 09.15	-18 59 15.1	18.8	
52470	2004 11 03.25806	03 26 28.31	+44 56 59.0	17.6	704	2004 11 05.18148	00 15 08.74	-18 59 11.8	18.9	
52470	2004 11 03.27021	03 26 27.35	+44 57 03.2	17.8	704	53302	2004 10 30.41996	20 36 58.47	-30 20 10.4	18.8 R
52470	2004 11 03.28239	03 26 26.35	+44 57 07.2	17.8	704	53302	2004 10 30.43116	20 36 59.20	-30 20 03.5	18.9 R
52470	2004 11 03.29468	03 26 25.34	+44 57 11.7	17.9	704	53302	2004 10 30.44236	20 36 59.99	-30 19 56.1	18.7 R
52470	2004 11 03.30699	03 26 24.35	+44 57 15.5	17.8	704	53302	2004 10 30.45358	20 37 00.63	-30 19 49.1	18.9 R
52470	2004 11 03.31169	03 26 24.09	+44 57 17.1	17.4	644	53315	2004 11 05.07040	22 41 19.30	-18 19 01.4	17.9 R
52470	2004 11 03.37429	03 26 18.99	+44 57 38.2	17.5	644	53315	2004 11 05.08666	22 41 19.75	-18 18 58.6	699
52520	2004 10 30.42182	20 22 36.74	-31 33 13.6	19.4 R	E12	53315	2004 11 05.10293	22 41 20.16	-18 18 56.0	699
52520	2004 10 30.43303	20 22 37.39	-31 33 09.4	18.9 R	E12	53315	2004 11 05.11924	22 41 20.61	-18 18 52.9	699
52520	2004 10 30.44423	20 22 38.09	-31 33 05.0	20.0 R	E12	53343	2004 11 05.14569	22 14 30.87	+04 37 59.8	17.3 R
52520	2004 10 30.45544	20 22 38.77	-31 33 00.8	20.4 R	E12	53343	2004 11 05.15383	22 14 31.11	+04 37 57.6	17.4 R
52525	2004 11 01.41344	21 44 26.45	-28 50 39.4	19.9 R	E12	53343	2004 11 05.16199	22 14 31.34	+04 37 56.2	17.4 R
52525	2004 11 01.42468	21 44 27.14	-28 50 37.6	18.8 R	E12	53343	2004 11 05.17020	22 14 31.57	+04 37 54.3	17.4 R
52525	2004 11 01.43770	21 44 27.94	-28 50 36.8	18.7 R	E12	53368	2004 11 03.12814	22 19 05.71	-00 15 25.8	17.6 R
52525	2004 11 01.44892	21 44 28.65	-28 50 35.1	19.2 R	E12	53368	2004 11 03.14282	22 19 06.11	-00 15 29.1	699
52529	2004 11 04.13271	21 52 21.72	+17 01 03.8	17.4 R	703	53368	2004 11 03.15748	22 19 06.50	-00 15 33.1	699
52529	2004 11 04.14080	21 52 22.29	+17 01 00.6	17.4 R	703	53368	2004 11 03.17218	22 19 06.85	-00 15 36.6	699
52529	2004 11 04.14887	21 52 22.82	+17 00 57.1	17.6 R	703	53412	2004 11 05.18829	00 59 36.24	-22 29 06.1	19.0
52529	2004 11 04.15693	21 52 23.33	+17 00 53.1	17.5 R	703	53412	2004 11 05.21236	00 59 35.47	-22 29 07.6	19.5
52533	2004 11 05.07203	22 15 43.00	-16 40 37.1	17.3 R	699	53412	2004 11 05.23641	00 59 34.61	-22 29 07.0	19.9
52533	2004 11 05.08829	22 15 43.71	-16 40 19.1	699	53423	2004 11 05.08259	22 33 49.59	-24 17 41.0	18.0 R	
52533	2004 11 05.10457	22 15 44.43	-16 40 00.9	699	53423	2004 11 05.09887	22 33 49.83	-24 17 32.9	699	
52533	2004 11 05.12087	22 15 45.09	-16 39 41.9	699	53423	2004 11 05.11516	22 33 50.21	-24 17 25.5	699	
52640	2004 10 24.29101	03 42 43.67	+10 09 27.7	17.1 R	699	53423	2004 11 05.13148	22 33 50.44	-24 17 17.6	699
52640	2004 10 24.30320	03 42 43.07	+10 09 27.7	699	53424	2004 10 25.20047	23 43 14.38	+49 39 50.4	17.7	
52640	2004 10 24.31541	03 42 42.48	+10 09 29.0	699	53424	2004 10 25.21242	23 43 13.47	+49 39 45.2	17.9	
52640	2004 10 24.32762	03 42 41.86	+10 09 29.4	699	53424	2004 10 25.22437	23 43 12.52	+49 39 38.7	18.3	
52640	2004 11 03.36025	03 33 33.07	+10 21 38.2	16.8 R	699	53424	2004 10 25.23632	23 43 11.67	+49 39 34.7	19.7
52640	2004 11 03.37732	03 33 31.99	+10 21 39.8	699	53424	2004 10 25.24828	23 43 10.62	+49 39 27.2	18.2	
52640	2004 11 03.39440	03 33 30.88	+10 21 41.1	699	53424	2004 11 03.19171	23 34 55.86	+48 12 19.8	17.5	
52640	2004 11 03.41149	03 33 29.78	+10 21 42.8	699	53424	2004 11 03.20378	23 34 55.36	+48 12 11.9	18.0	
52722	2004 10 31.23955	00 58 13.26	-02 25 58.1	17.2 R	699	53424	2004 11 03.21585	23 34 54.85	+48 12 03.4	18.1
52722	2004 10 31.25576	00 58 11.91	-02 25 49.3	699	53424	2004 11 03.22796	23 34 54.34	+48 11 55.1	18.1	
52722	2004 10 31.27193	00 58 10.58	-02 25 41.0	699	53424	2004 11 03.24010	23 34 53.85	+48 11 47.2	18.3	
52722	2004 10 31.28814	00 58 09.20	-02 25 33.1	699	53438	2004 10 28.54044	01 02 21.67	-41 15 21.2	16.7 R	
52722	2004 11 03.46178	00 54 05.35	-01 58 03.1	18.5	608	53438	2004 10 28.54885	01 02 21.10	-41 15 12.4	16.6 R
52722	2004 11 03.47235	00 54 04.55	-01 57 57.7	18.5	608	53438	2004 10 28.55730	01 02 20.49	-41 15 02.8	16.8 R
52722	2004 11 03.48317	00 54 03.73	-01 57 51.9	18.4	608	53438	2004 10 28.56575	01 02 19.88	-41 14 53.5	17.1 R
52748	2004 10 23.14043	21 24 15.00	+11 04 41.4	18.0	704	53452	2004 11 05.32069	03 37 09.76	-24 18 51.8	19.2
52748	2004 10 23.15213	21 24 15.62	+11 04 31.5	18.2	704	53452	2004 11 05.34504	03 37 07.80	-24 18 51.7	19.0
52748	2004 10 23.16382	21 24 16.28	+11 04 22.6	18.5	704	53452	2004 11 05.35721	03 37 06.79	-24 18 52.2	19.2
52748	2004 10 23.17551	21 24 16.94	+11 04 11.9	18.8	704	53453	2004 10 23.13649	20 41 31.88	+06 26 28.9	18.2
52748	2004 10 23.18719	21 24 17.58	+11 04 02.6	19.3	704	53453	2004 10 23.14819	20 41 32.58	+06 26 26.0	18.7
52748	2004 11 05.14785	21 39 02.15	+08 23 31.4	18.2 R	703	53453	2004 10 23.15988	20 41 33.35	+06 26 24.2	18.6
52748	2004 11 05.15598	21 39 02.78	+08 23 25.7	17.8 R	703	53453	2004 10 23.17156	20 41 34.04	+06 26 21.9	18.4
52748	2004 11 05.16413	2								

53530	2004 10 25.43398	20 19 26.03	-35 38 29.8	18.3 R	E12	54541	2004 10 31.13444	22 57 14.49	-11 39 00.9	19.0	644
53634	2004 11 03.06877	20 48 32.23	-23 45 48.0	18.2 R	699	54542	2004 11 02.33262	02 06 43.53	+06 13 56.0	18.8 R	699
53634	2004 11 03.08348	20 48 33.50	-23 45 40.3		699	54542	2004 11 02.35049	02 06 42.48	+06 13 53.3		699
53634	2004 11 03.09817	20 48 34.69	-23 45 33.0		699	54542	2004 11 02.36833	02 06 41.24	+06 13 50.7		699
53634	2004 11 03.11285	20 48 35.97	-23 45 25.9		699	54542	2004 11 02.38620	02 06 40.14	+06 13 47.5		699
53819	2004 11 04.50483	10 53 49.51	+17 59 23.1	18.0 R	703	54542	2004 11 04.23591	02 04 50.41	+06 08 16.9	18.6 R	699
53819	2004 11 04.51129	10 53 50.03	+17 59 19.1	18.7 R	703	54542	2004 11 04.25536	02 04 49.20	+06 08 13.1		699
53819	2004 11 04.51771	10 53 50.60	+17 59 17.1	17.9 R	703	54542	2004 11 04.27483	02 04 48.15	+06 08 10.2		699
53819	2004 11 04.52421	10 53 51.15	+17 59 13.1	18.2 R	703	54542	2004 11 04.29429	02 04 46.89	+06 08 07.0		699
53826	2004 11 02.08288	21 54 32.56	-15 24 20.9	18.8 R	699	54617	2004 11 05.14569	22 12 01.81	+05 22 22.7	17.6 R	703
53826	2004 11 02.10234	21 54 33.61	-15 24 11.0		699	54617	2004 11 05.15383	22 12 01.96	+05 22 21.8	17.6 R	703
53826	2004 11 02.12181	21 54 34.67	-15 24 01.1		699	54617	2004 11 05.16199	22 12 02.13	+05 22 20.0	17.7 R	703
53826	2004 11 02.14126	21 54 35.74	-15 23 53.2		699	54617	2004 11 05.17020	22 12 02.46	+05 22 18.8	17.3 R	703
53872	2004 11 05.11444	21 35 02.22	-16 56 53.6	19.7 V	291	54673	2004 11 04.08848	00 33 05.65	-00 14 14.9	19.7 V	691
53872	2004 11 05.12182	21 35 02.83	-16 56 51.2	19.6 V	291	54673	2004 11 04.10719	00 33 05.01	-00 14 16.1	20.2 V	691
53872	2004 11 05.13029	21 35 03.54	-16 56 48.1	19.6 V	291	54673	2004 11 04.12444	00 33 04.44	-00 14 18.3	20.1 V	691
53890	2004 11 02.22093	01 42 21.38	+02 35 18.8	17.0	644	54677	2004 11 04.29910	04 01 12.08	+16 26 28.1	19.1 V	691
53890	2004 11 02.24152	01 42 20.09	+02 35 18.1	16.9	644	54677	2004 11 04.31634	04 01 11.23	+16 26 25.3	18.7 R	699
53890	2004 11 02.26279	01 42 18.76	+02 35 16.8	17.0	644	54677	2004 11 04.32935	04 01 10.55	+16 26 24.6	19.0 V	691
53890	2004 11 03.19220	01 41 23.68	+02 34 42.7	17.0 R	699	54677	2004 11 04.33836	04 01 10.06	+16 26 23.4		699
53890	2004 11 03.21170	01 41 22.51	+02 34 41.9		699	54677	2004 11 04.36031	04 01 08.92	+16 26 20.7		699
53890	2004 11 03.23117	01 41 21.31	+02 34 41.5		699	54677	2004 11 04.36323	04 01 08.82	+16 26 20.4	19.0 V	691
53890	2004 11 03.25071	01 41 20.13	+02 34 40.6		699	54677	2004 11 04.38232	04 01 07.81	+16 26 18.1		699
53969	2004 11 03.13628	22 16 04.42	-13 48 36.7	19.2 R	699	54677	2004 11 04.39712	04 01 07.06	+16 26 16.1	18.3 R	703
53969	2004 11 03.15098	22 16 04.82	-13 48 33.0		699	54677	2004 11 04.40839	04 01 06.53	+16 26 14.3	17.9 R	703
53969	2004 11 03.16565	22 16 05.31	-13 48 28.5		699	54677	2004 11 04.41966	04 01 05.95	+16 26 13.2	18.1 R	703
53969	2004 11 03.18033	22 16 05.79	-13 48 23.7		699	54677	2004 11 04.43093	04 01 05.39	+16 26 12.4	17.9 R	703
53980	2004 11 02.08207	22 03 08.36	-15 35 50.9	18.6 R	699	54682	2004 11 04.23591	01 58 05.29	+06 49 20.7	19.0 R	699
53980	2004 11 02.10153	22 03 08.97	-15 35 43.9		699	54682	2004 11 04.25536	01 58 04.37	+06 49 16.9		699
53980	2004 11 02.12100	22 03 09.66	-15 35 37.1		699	54682	2004 11 04.27483	01 58 03.45	+06 49 10.9		699
53980	2004 11 02.14045	22 03 10.36	-15 35 29.2		699	54682	2004 11 04.29429	01 58 02.55	+06 49 08.6		699
54002	2004 11 01.16615	00 50 40.49	-03 41 37.4	17.5	644	54690	2004 10 23.36947	03 19 31.25	+29 23 34.1	18.1	704
54002	2004 11 01.18670	00 50 39.63	-03 41 38.8	17.5	644	54690	2004 10 23.38127	03 19 29.27	+29 24 06.2	18.2	704
54002	2004 11 01.20762	00 50 38.74	-03 41 41.2	17.4	644	54690	2004 10 23.39307	03 19 27.28	+29 24 37.4	18.3	704
54216	2004 11 02.08694	21 32 19.94	-18 23 33.0	18.7 R	699	54690	2004 10 23.40495	03 19 25.30	+29 25 09.8	18.6	704
54216	2004 11 02.10641	21 32 20.93	-18 23 23.5		699	54690	2004 10 23.41689	03 19 23.30	+29 25 41.7	18.5	704
54216	2004 11 02.12587	21 32 21.84	-18 23 14.8		699	54690	2004 11 03.39311	02 41 10.69	+37 47 47.3	17.1 R	703
54216	2004 11 02.14532	21 32 22.73	-18 23 07.0		699	54690	2004 11 03.40204	02 41 08.39	+37 48 10.7	16.9 R	703
54292	2004 11 02.07881	22 20 01.44	-07 39 44.5	18.4 R	699	54690	2004 11 03.41081	02 41 06.06	+37 48 33.5	17.1 R	703
54292	2004 11 02.09829	22 20 01.97	-07 39 46.3		699	54690	2004 11 03.42147	02 41 03.31	+37 49 01.0	17.0 R	703
54292	2004 11 02.11775	22 20 02.46	-07 39 47.2		699	54789	2004 10 24.18914	02 18 32.82	-33 58 11.0	17.2 R	844
54292	2004 11 02.13720	22 20 03.01	-07 39 48.6		699	54789	2004 10 24.19353	02 18 32.48	-33 58 13.9	17.1 R	844
54351	2004 10 31.10714	21 59 18.91	-05 23 21.8	17.7 R	699	54789	2004 10 24.19701	02 18 32.22	-33 58 15.4	17.0 R	844
54351	2004 10 31.12009	21 59 19.41	-05 23 21.4		699	54789	2004 10 24.20019	02 18 31.92	-33 58 17.3	17.4 R	844
54351	2004 10 31.13305	21 59 19.97	-05 23 20.5		699	55014	2004 10 30.41623	20 29 05.29	-33 00 06.2	19.1 R	E12
54351	2004 10 31.14601	21 59 20.47	-05 23 20.0		699	55014	2004 10 30.42743	20 29 05.94	-33 00 00.4	18.7 R	E12
54351	2004 11 02.07394	22 00 44.50	-05 21 19.9	17.9 R	699	55014	2004 10 30.43863	20 29 06.58	-32 59 55.3	18.9 R	E12
54351	2004 11 02.09342	22 00 45.30	-05 21 18.0		699	55014	2004 10 30.44983	20 29 07.23	-32 59 49.7	19.3 R	E12
54351	2004 11 02.11289	22 00 46.14	-05 21 17.6		699	55103	2004 10 30.12558	21 03 02.71	-14 30 00.0	18.9	644
54351	2004 11 02.13233	22 00 46.93	-05 21 15.1		699	55103	2004 10 30.14625	21 03 03.73	-14 29 54.0	17.7	644
54356	2004 11 05.07852	22 20 57.21	-21 47 15.9	18.2 R	699	55103	2004 10 30.16818	21 03 04.84	-14 29 46.8	18.1	644
54356	2004 11 05.09479	22 20 57.67	-21 47 08.6		699	55474	2004 10 30.49984	08 10 03.37	+07 47 38.7	19.0	644
54356	2004 11 05.11108	22 20 58.27	-21 47 02.7		699	55474	2004 10 30.51199	08 10 03.58	+07 47 37.5	19.0	644
54356	2004 11 05.12739	22 20 58.86	-21 46 53.5		699	55474	2004 10 30.52359	08 10 03.77	+07 47 36.0	19.4	644
54390	2004 10 23.19732	23 05 08.50	+19 20 59.4	18.8	704	55519	2004 11 05.19195	01 19 07.41	-24 17 31.6	18.1	704
54390	2004 10 23.20904	23 05 08.43	+19 20 46.7	19.3	704	55519	2004 11 05.20398	01 19 06.70	-24 17 22.6	18.1	704
54390	2004 10 23.22076	23 05 08.35	+19 20 35.0	18.9	704	55519	2004 11 05.21602	01 19 06.00	-24 17 13.9	18.3	704
54390	2004 10 23.23248	23 05 08.25	+19 20 22.3	19.0	704	55519	2004 11 05.22804	01 19 05.27	-24 17 06.3	18.3	704
54390	2004 10 23.24421	23 05 08.19	+19 20 10.5	18.7	704	55519	2004 11 05.24007	01 19 04.58	-24 16 57.2	18.3	704
54438	2004 11 02.07556	22 16 19.21	-06 46 46.6	18.8 R	699	55549	2004 11 03.06877	20 51 11.84	-23 34 08.3	18.2 R	699
54438	2004 11 02.09504	22 16 19.60	-06 46 44.7		699	55549	2004 11 03.08348	20 51 13.16	-23 34 02.6		699
54438	2004 11 02.11451	22 16 20.00	-06 46 42.2		699	55549	2004 11 03.09817	20 51 14.49	-23 33 56.5		699
54438	2004 11 02.13396	22 16 20.50	-06 46 40.5		699	55549	2004 11 03.11285	20 51 15.93	-23 33 49.7		699
54441	2004 11 05.06829	22 21 35.52	-21 02 13.5	17.8	704	55557	2004 10 31.23468	01 16 44.35	-00 04 47.3	18.2 R	699
54441	2004 11 05.07446	22 21 35.87	-21 02 11.2	17.2 R	699	55557	2004 10 31.25090	01 16 43.38	-00 04 48.3		699
54441	2004 11 05.08037	22 21 36.15	-21 02 09.9	18.1	704	55557	2004 10 31.26707	01 16 42.59	-00 04 49.0		699
54441	2004 11 05.09072	22 21 36.78	-21 02 06.7		699	55557	2004 10 31.28327	01 16 41.68	-00 04 50.0		699
54441	2004 11 05.09245	22 21 36.84	-21 02 06.5	18.2	704	55557	2004 11 03.19790	01 14 13.55	-00 06 30.1	18.2 R	699
54441	2004 11 05.10454	22 21 37.50	-21 02 03.3	18.2	704	55557	2004 11 03.21738	01 14 12.56	-00 06 31.1		699
54441	2004 11 05.10701	22 21 37.63	-21 02 02.6		699	55557	2004 11 03.23687	01 14 11.59	-00 06 31.0		699
54441	2004 11 05.12332	22 21 38.51	-21 01 58.2		699	55557	2004 11 03.25639	01 14 10.54	-00 06 31.4		699
54443	2004 10 30.38981	02 52 07.97	-23 55 19.0	17.1	644	55567	2004 10 24.31195	03 02 11.08	+32 07 18.7	16.7	704
54443	2004 10 30.39237	02 52 07.81	-23 55 20.0	16.8	644	55567	2004 10 24.32383	03 02 09.87	+32 07 25.0	17.0	704
54443	2004 10 30.41175	02 52 06.61	-23 55 25.5	17.1	644	55567	2004 10 24.33571	03 02 08.70	+32 07 31.5	16.9	704
54443	2004 10 30.41417	02 52 06.49	-23 55 26.4	17.0	644	55567	2004 10 24.34760	03 02 07.53	+32 07 37.9	16.8	704
54443	2004 10 30.43576	02 52 05.17	-23 55 32.9	17.2	644	55567	2004 10 24.35948	03 02 06.35	+32 07 44.5	16.6	704
54443	2004 10 30.43865	02 52 04.97	-23 55 34.1	16.8	644	55567	2004 11 03.38831	02 45 17.53			

2004 NOV. 7

M.P.S. 119047

55636	2004 10 10.97494	00 13 12.02	+23 45 38.3	19	R	621	56090	2004 11 05.19307	23 27 36.77	-16 14 36.8		699
55637	2004 10 21.91110	01 38 12.86	+09 34 04.3			621	56112	2004 11 03.13795	22 44 55.99	-11 19 28.2	18.7 R	699
55637	2004 10 21.92860	01 38 12.77	+09 34 03.3			621	56112	2004 11 03.15263	22 44 56.15	-11 19 20.0		699
55637	2004 10 22.98442	01 38 07.99	+09 33 30.9	20	R	621	56112	2004 11 03.16732	22 44 56.44	-11 19 11.3		699
55720	2004 11 05.19664	01 54 25.87	-17 21 43.3	17.7		704	56112	2004 11 03.18198	22 44 56.68	-11 19 03.7		699
55720	2004 11 05.20867	01 54 25.29	-17 21 53.2	18.5		704	56116	2004 10 23.26178	02 18 45.89	+41 58 24.0	18.0	704
55720	2004 11 05.22070	01 54 24.68	-17 22 04.0	18.0		704	56116	2004 10 23.27347	02 18 44.85	+41 58 24.0	18.1	704
55720	2004 11 05.23273	01 54 24.11	-17 22 13.8	18.3		704	56116	2004 10 23.28518	02 18 43.86	+41 58 24.0	18.2	704
55720	2004 11 05.24475	01 54 23.44	-17 22 24.0	18.6		704	56116	2004 10 23.29685	02 18 42.92	+41 58 24.7	18.3	704
55725	2004 11 02.07638	22 29 04.82	-04 52 34.1	18.1	R	699	56116	2004 10 23.30854	02 18 41.72	+41 58 25.3	18.6	704
55725	2004 11 02.09585	22 29 05.65	-04 52 32.5			699	56123	2004 10 31.10390	21 37 47.03	-11 08 15.5	18.7 R	699
55725	2004 11 02.11532	22 29 06.53	-04 52 30.7			699	56123	2004 10 31.11685	21 37 47.63	-11 08 12.1		699
55725	2004 11 02.13477	22 29 07.43	-04 52 29.6			699	56123	2004 10 31.12981	21 37 48.23	-11 08 08.4		699
55747	2004 10 23.25297	00 32 45.24	+27 13 26.4	18.2		704	56123	2004 10 31.14278	21 37 48.79	-11 08 03.7		699
55747	2004 10 23.26470	00 32 44.13	+27 13 28.6	18.2		704	56137	2004 11 03.07528	21 53 56.00	-24 06 34.9	18.2 R	699
55747	2004 10 23.27640	00 32 43.00	+27 13 30.9	18.0		704	56137	2004 11 03.09001	21 53 56.60	-24 06 27.4		699
55747	2004 10 23.28809	00 32 41.89	+27 13 32.9	18.3		704	56137	2004 11 03.10469	21 53 57.03	-24 06 20.3		699
55747	2004 10 23.29977	00 32 40.79	+27 13 35.2	18.3		704	56137	2004 11 03.11935	21 53 57.54	-24 06 12.7		699
55781	2004 10 12.11737	21 31 41.70	-15 42 33.5	20.3	R	695	56143	2004 11 01.41532	21 31 12.82	-29 07 14.5	20.2 R	E12
55781	2004 10 12.22241	21 31 42.76	-15 42 32.0			24 695	56143	2004 11 01.42656	21 31 13.26	-29 07 09.4	19.2 R	E12
55807	2004 11 04.23996	00 59 10.63	+07 05 50.3	19.1	R	699	56143	2004 11 01.43958	21 31 13.78	-29 07 03.3	19.5 R	E12
55807	2004 11 04.25943	00 59 09.87	+07 05 43.5			699	56143	2004 11 01.45081	21 31 14.21	-29 06 58.4	19.6 R	E12
55807	2004 11 04.27889	00 59 09.02	+07 05 38.8			699	56155	2004 11 05.13874	23 22 59.88	-11 03 12.7	18.2 R	699
55807	2004 11 04.29834	00 59 08.20	+07 05 32.2			699	56155	2004 11 05.15496	23 22 59.73	-11 03 07.9		699
55842	2004 11 04.18074	00 44 54.67	+21 35 44.2	19.2		644	56155	2004 11 05.17119	23 22 59.59	-11 02 59.9		699
55842	2004 11 04.20319	00 44 53.66	+21 35 35.0	19.3		644	56155	2004 11 05.18739	23 22 59.53	-11 02 54.8		699
55842	2004 11 04.22356	00 44 52.76	+21 35 27.0	19.3		644	56175	2004 10 30.42369	20 06 01.71	-31 47 41.0	19.1 R	E12
55845	2004 10 31.16436	23 29 27.26	-03 53 29.5	18.9	R	699	56175	2004 10 30.43490	20 06 02.70	-31 47 34.0	18.6 R	E12
55845	2004 10 31.18057	23 29 27.35	-03 53 36.8			699	56175	2004 10 30.44610	20 06 03.66	-31 47 28.7	19.2 R	E12
55845	2004 10 31.19680	23 29 27.40	-03 53 43.9			699	56175	2004 10 30.45730	20 06 04.66	-31 47 21.7	19.0 R	E12
55845	2004 10 31.21303	23 29 27.50	-03 53 49.3			699	56192	2004 10 23.18509	03 18 18.88	+18 57 11.6	19.1 V	691
55848	2004 11 02.07638	22 34 37.94	-06 29 09.9	18.3	R	699	56192	2004 10 23.21744	03 18 17.01	+18 57 08.1	19.1 V	691
55848	2004 11 02.09585	22 34 38.43	-06 29 09.1			699	56192	2004 10 23.24639	03 18 15.33	+18 57 05.0	19.0 V	691
55848	2004 11 02.11532	22 34 38.90	-06 29 12.2			699	56192	2004 10 24.18013	03 17 21.97	+18 55 16.3	18.8 R	699
55848	2004 11 02.13477	22 34 39.55	-06 29 14.4			699	56192	2004 10 24.21710	03 17 19.77	+18 55 10.9		699
55854	2004 10 24.29181	03 53 18.52	+13 20 40.6	15.9	R	699	56192	2004 10 24.23335	03 17 18.80	+18 55 10.4		699
55854	2004 10 24.30401	03 53 17.60	+13 20 50.7			699	56192	2004 10 24.24964	03 17 17.80	+18 55 08.0		699
55854	2004 10 24.31623	03 53 16.69	+13 21 00.9			699	56192	2004 11 04.14080	03 06 01.42	+18 29 00.9	19.0 V	691
55854	2004 10 24.32844	03 53 15.77	+13 21 11.2			699	56192	2004 11 04.16711	03 05 59.70	+18 28 56.7	18.9 V	691
55854	2004 11 03.29679	03 39 02.71	+15 45 41.7	16.1	V	691	56192	2004 11 04.19315	03 05 57.98	+18 28 52.8	18.8 V	691
55854	2004 11 03.32408	03 38 59.92	+15 46 06.5	16.1	V	691	56192	2004 11 04.35506	03 05 47.13	+18 28 26.0	18.1 R	703
55854	2004 11 03.35185	03 38 57.08	+15 46 31.6	16.3	V	691	56192	2004 11 04.36473	03 05 46.49	+18 28 24.9	17.5 R	703
55854	2004 11 04.31796	03 37 21.11	+16 01 07.2	15.9	R	699	56192	2004 11 04.37446	03 05 45.86	+18 28 22.5	18.4 R	703
55854	2004 11 04.33998	03 37 18.77	+16 01 27.3			699	56192	2004 11 04.38429	03 05 45.21	+18 28 21.0	17.5 R	703
55854	2004 11 04.36194	03 37 16.50	+16 01 47.2			699	56196	2004 11 02.15641	00 35 27.62	+00 39 14.4	17.6	644
55854	2004 11 04.38395	03 37 14.12	+16 02 07.6			699	56196	2004 11 02.17779	00 35 26.97	+00 39 08.8	18.2	644
55854	2004 11 04.39817	03 37 12.79	+16 02 18.3	14.8	R	703	56196	2004 11 02.19903	00 35 26.33	+00 39 02.7	17.8	644
55854	2004 11 04.40944	03 37 11.53	+16 02 29.9	15.4	R	703	56196	2004 11 04.08848	00 34 36.13	+00 30 51.3	18.2 V	691
55854	2004 11 04.42072	03 37 10.36	+16 02 40.2	15.4	R	703	56196	2004 11 04.10719	00 34 35.63	+00 30 46.5	18.4 V	691
55854	2004 11 04.43197	03 37 09.18	+16 02 50.3	15.5	R	703	56196	2004 11 04.12444	00 34 35.17	+00 30 42.3	18.7 V	691
55890	2004 11 03.14201	22 23 28.72	-04 07 04.6	18.2	R	699	56201	2004 10 24.25209	01 52 46.85	+02 24 59.1	19.7 R	683
55890	2004 11 03.15667	22 23 29.53	-04 07 04.9			699	56201	2004 10 24.26546	01 52 46.09	+02 24 56.1	20.3 R	683
55890	2004 11 03.17138	22 23 30.37	-04 07 06.0			699	56201	2004 10 24.27883	01 52 45.16	+02 24 55.7	19.2 R	683
55890	2004 11 03.18602	22 23 31.16	-04 07 05.5			699	56201	2004 10 31.22977	01 45 40.87	+02 15 59.6	18.3 R	699
55913	2004 11 05.14035	23 06 29.87	-14 58 25.2	18.0	R	699	56201	2004 10 31.24604	01 45 39.96	+02 15 57.0		699
55913	2004 11 05.15657	23 06 29.70	-14 58 11.2			699	56201	2004 10 31.26222	01 45 38.99	+02 15 55.4		699
55913	2004 11 05.17281	23 06 29.46	-14 57 56.7			699	56201	2004 10 31.27840	01 45 38.01	+02 15 56.0		699
55913	2004 11 05.18900	23 06 29.40	-14 57 43.4			699	56201	2004 11 02.22125	01 43 44.45	+02 14 24.5	20.0 R	683
55915	2004 11 05.22760	00 13 01.04	-08 42 54.8	18.6	R	699	56201	2004 11 02.22233	01 43 44.41	+02 14 23.5	18.2	644
55915	2004 11 05.24381	00 13 00.67	-08 42 57.2			699	56201	2004 11 02.23461	01 43 43.57	+02 14 22.3	20.2 R	683
55915	2004 11 05.26008	00 13 00.39	-08 42 59.3			699	56201	2004 11 02.24295	01 43 43.20	+02 14 22.4	18.4	644
55915	2004 11 05.27630	00 13 00.04	-08 43 02.2			699	56201	2004 11 02.24801	01 43 43.02	+02 14 22.2	19.3 R	683
55954	2004 10 23.25120	01 23 39.11	+10 34 08.7	18.0		704	56201	2004 11 02.26399	01 43 41.94	+02 14 22.4	18.6	644
55954	2004 10 23.26293	01 23 38.40	+10 34 07.9	18.5		704	56201	2004 11 03.19220	01 42 48.82	+02 13 47.5	18.2 R	699
55954	2004 10 23.27462	01 23 37.68	+10 34 07.6	18.6		704	56201	2004 11 03.21170	01 42 47.62	+02 13 47.1		699
55954	2004 10 23.28632	01 23 36.97	+10 34 07.1	18.8		704	56201	2004 11 03.21787	01 42 47.21	+02 13 46.1	19.5 R	683
55954	2004 11 03.16536	01 13 38.35	+10 26 56.1	17.9		644	56201	2004 11 03.23117	01 42 46.47	+02 13 46.4		699
55954	2004 11 03.18632	01 13 37.26	+10 26 55.5	17.9		644	56201	2004 11 03.23122	01 42 46.47	+02 13 45.9	19.1 R	683
55954	2004 11 03.20878	01 13 36.10	+10 26 54.8	17.9		644	56201	2004 11 03.24463	01 42 45.68	+02 13 44.9	19.5 R	683
55954	2004 11 04.23105	01 12 45.62	+10 26 26.8	18.4	R	699	56201	2004 11 03.25071	01 42 45.39	+02 13 45.6		699
55954	2004 11 04.25050	01 12 44.61	+10 26 26.4			699	56201	2004 11 04.21450	01 41 50.97	+02 13 15.2	19.8 R	683
55954	2004 11 04.26998	01 12 43.64	+10 26 26.5			699	56201	2004 11 04.22784	01 41 50.09	+02 13 15.5	19.8 R	683
55954	2004 11 04.28944	01 12 42.62	+10 26 25.2			699	56201	2004 11 04.24124	01 41 49.33	+02 13 17.3	19.0 R	683
55964	2004 11 04.21198	23 53 01.39	+14 25 01.3	16.6	R	703	56216	2004 11 05.07852	22 13 35.87	-22 34 09.0	18.8 R	699
55964	2004 11 04.22162	23 53 01.54	+14 24 48.1	16.6	R	703	56216	2004 11 05.09479	22 13 36.32	-22 34 00.7</		

56280	2004 11 03.38056	04 10 52.61	+12 51 03.6		699	56436	2004 11 02.07313	21 56 09.04	-08 58 43.9	17.4 R	699
56280	2004 11 03.39766	04 10 51.71	+12 50 57.0		699	56436	2004 11 02.09261	21 56 10.64	-08 58 40.5		699
56280	2004 11 03.48757	04 10 47.19	+12 50 18.6	17.0	644	56436	2004 11 02.11208	21 56 12.22	-08 58 37.7		699
56280	2004 11 03.50858	04 10 46.14	+12 50 09.5	16.9	644	56436	2004 11 02.13152	21 56 13.81	-08 58 34.7		699
56280	2004 11 03.53054	04 10 45.06	+12 50 00.1	16.8	644	56436	2004 11 05.15272	22 00 33.48	-08 49 55.6	18.0	704
56280	2004 11 04.40587	04 10 02.33	+12 43 46.7	17.1 R	699	56436	2004 11 05.16484	22 00 34.57	-08 49 53.7	18.4	704
56280	2004 11 04.42291	04 10 01.48	+12 43 39.2		699	56436	2004 11 05.17776	22 00 35.59	-08 49 50.0	18.1	704
56280	2004 11 04.43995	04 10 00.59	+12 43 31.3		699	56436	2004 11 05.19081	22 00 36.76	-08 49 48.8	18.2	704
56280	2004 11 04.45698	04 09 59.69	+12 43 24.0		699	56436	2004 11 05.20322	22 00 37.80	-08 49 45.1	17.9	704
56291	2004 11 05.33336	02 21 21.27	-05 47 42.2	17.3 R	699	56439	2004 11 03.13381	22 59 38.36	-12 11 11.7	16.8 R	699
56291	2004 11 05.34553	02 21 20.70	-05 47 46.8		699	56439	2004 11 03.14849	22 59 38.83	-12 11 02.0		699
56291	2004 11 05.35770	02 21 20.16	-05 47 52.0		699	56439	2004 11 03.16318	22 59 39.33	-12 10 52.2		699
56291	2004 11 05.36986	02 21 19.60	-05 47 55.8		699	56439	2004 11 03.17785	22 59 39.76	-12 10 42.8		699
56302	2004 10 11.33251	03 16 06.29	+14 58 56.3	19.4 R 24	695	56439	2004 11 05.15966	23 00 51.26	-11 48 48.3	17.3	704
56302	2004 10 11.41731	03 16 03.41	+14 58 40.3	24	695	56439	2004 11 05.17178	23 00 51.71	-11 48 40.3	17.5	704
56302	2004 11 03.20980	02 58 51.15	+13 28 36.3	19.3 V	691	56439	2004 11 05.18527	23 00 52.20	-11 48 31.5	17.5	704
56302	2004 11 03.24534	02 58 49.19	+13 28 27.2	19.3 V	691	56439	2004 11 05.19804	23 00 52.62	-11 48 22.7	17.3	704
56302	2004 11 03.27602	02 58 47.49	+13 28 19.3	19.3 V	691	56439	2004 11 05.21013	23 00 53.13	-11 48 14.6	17.4	704
56302	2004 11 04.34789	02 57 49.62	+13 23 39.9	19.0 R	703	56455	2004 11 05.22841	00 32 12.64	-08 41 14.6	18.2 R	699
56302	2004 11 04.35839	02 57 49.00	+13 23 38.3	18.7 R	703	56455	2004 11 05.24462	00 32 12.26	-08 41 12.0		699
56302	2004 11 04.36804	02 57 48.46	+13 23 35.4	19.4 R	703	56455	2004 11 05.26089	00 32 11.94	-08 41 09.2		699
56302	2004 11 04.37780	02 57 47.96	+13 23 32.3	18.4 R	703	56455	2004 11 05.27712	00 32 11.45	-08 41 06.6		699
56314	2004 11 03.20764	01 04 45.12	-03 10 12.9	17.6 R	699	56457	2004 11 03.16238	00 52 28.16	+11 44 00.9	18.0	644
56314	2004 11 03.22711	01 04 44.22	-03 10 12.6		699	56457	2004 11 03.18375	00 52 27.30	+11 43 51.3	17.9	644
56314	2004 11 03.24665	01 04 43.40	-03 10 12.6		699	56457	2004 11 03.20502	00 52 26.45	+11 43 41.7	17.7	644
56314	2004 11 03.26613	01 04 42.47	-03 10 12.5		699	56457	2004 11 04.24924	00 51 47.12	+11 35 53.7	17.9 R	703
56317	2004 11 03.07939	21 03 27.09	-26 43 14.3	18.8 R	699	56457	2004 11 04.25979	00 51 46.65	-11 48 31.5	18.1 R	703
56317	2004 11 03.09408	21 03 28.09	-26 43 08.4		699	56457	2004 11 04.27024	00 51 46.26	+11 35 44.0	17.6 R	703
56317	2004 11 03.10877	21 03 28.89	-26 43 03.1		699	56457	2004 11 04.28072	00 51 45.83	+11 35 39.8	18.0 R	703
56317	2004 11 03.12342	21 03 29.71	-26 42 59.1		699	56471	2004 11 05.12865	23 41 11.89	-13 54 07.1	18.2	704
56318	2004 10 28.57527	01 26 33.26	-41 23 07.3	18.5 R	E12	56471	2004 11 05.14067	23 41 11.84	-13 53 57.2	18.8	704
56318	2004 10 28.58369	01 26 32.54	-41 23 00.6	19.0 R	E12	56471	2004 11 05.14280	23 41 11.88	-13 53 54.7	17.9 R	699
56318	2004 10 28.59214	01 26 31.87	-41 22 55.6	17.7 R	E12	56471	2004 11 05.15268	23 41 11.87	-13 53 47.6	18.2	704
56318	2004 10 28.60057	01 26 31.07	-41 22 49.5	17.7 R	E12	56471	2004 11 05.15901	23 41 11.88	-13 53 41.9		699
56319	2004 11 05.07365	22 06 34.09	-19 02 07.1	18.3 R	699	56471	2004 11 05.16470	23 41 11.88	-13 53 37.7	18.8	704
56319	2004 11 05.08990	22 06 34.76	-19 01 47.5		699	56471	2004 11 05.17523	23 41 11.92	-13 53 28.6		699
56319	2004 11 05.10619	22 06 35.48	-19 01 28.0		699	56471	2004 11 05.17671	23 41 11.96	-13 53 28.1	18.7	704
56319	2004 11 05.12251	22 06 36.13	-19 01 07.6		699	56471	2004 11 05.19144	23 41 11.94	-13 53 15.5		699
56321	2004 10 24.19882	23 46 15.46	+34 58 02.1	17.0	704	56473	2004 11 05.14197	23 34 25.51	-13 04 28.5	18.6 R	699
56321	2004 10 24.21056	23 46 15.09	+34 57 48.5	17.4	704	56473	2004 11 05.15820	23 34 25.53	-13 04 21.3		699
56321	2004 10 24.22229	23 46 14.68	+34 57 33.9	17.5	704	56473	2004 11 05.17443	23 34 25.50	-13 04 13.8		699
56321	2004 10 24.23421	23 46 14.29	+34 57 19.6	17.5	704	56473	2004 11 05.19063	23 34 25.51	-13 04 06.9		699
56321	2004 10 24.24598	23 46 13.92	+34 57 05.7	17.5	704	56484	2004 10 25.07975	21 03 26.02	-18 11 32.7	18.1 R	699
56321	2004 10 25.13736	23 45 49.15	+34 39 19.9	17.1 R	699	56484	2004 10 25.09437	21 03 27.23	-18 11 31.7		699
56321	2004 10 25.14688	23 45 48.79	+34 39 08.2		699	56484	2004 10 25.10898	21 03 28.32	-18 11 30.3		699
56321	2004 10 25.15641	23 45 48.51	+34 38 57.0		699	56484	2004 10 25.12362	21 03 29.55	-18 11 28.8		699
56321	2004 10 25.16595	23 45 48.17	+34 38 45.6		699	56538	2004 11 02.15214	23 40 19.92	+04 04 33.3	18.7 R	699
56321	2004 11 04.19078	23 43 20.90	+31 13 31.4	17.0	704	56538	2004 11 02.17241	23 40 19.83	+04 04 25.9		699
56321	2004 11 04.20275	23 43 20.84	+31 13 17.0	17.4	704	56538	2004 11 02.19271	23 40 19.42	+04 04 19.6		699
56321	2004 11 04.21484	23 43 20.80	+31 13 02.3	17.1	704	56538	2004 11 02.21302	23 40 19.29	+04 04 13.1		699
56321	2004 11 04.22691	23 43 20.73	+31 12 46.9	17.6	704	56563	2004 11 03.09825	00 07 43.96	+07 47 07.7	17.6	644
56321	2004 11 04.23895	23 43 20.67	+31 12 32.4	17.3	704	56563	2004 11 03.11904	00 07 43.64	+07 46 59.9	17.8	644
56324	2004 11 05.22031	00 40 01.35	-08 22 16.2	17.5	704	56563	2004 11 03.14191	00 07 43.29	+07 46 51.3	18.3	644
56324	2004 11 05.22922	00 40 01.14	-08 22 14.9	16.9 R	699	56571	2004 11 02.06988	21 19 17.09	-10 50 20.5	18.6 R	699
56324	2004 11 05.23266	00 40 01.07	-08 22 12.5	17.8	704	56571	2004 11 02.08937	21 19 18.31	-10 50 17.6		699
56324	2004 11 05.24530	00 40 00.62	-08 22 11.6	18.1	704	56571	2004 11 02.10884	21 19 19.46	-10 50 13.2		699
56324	2004 11 05.24543	00 40 00.59	-08 22 11.9		699	56571	2004 11 02.12830	21 19 20.68	-10 50 10.3		699
56324	2004 11 05.26171	00 40 00.10	-08 22 08.2		699	56573	2004 11 03.09825	00 03 33.19	+08 05 12.8	18.3	644
56324	2004 11 05.27108	00 39 59.71	-08 22 04.9	17.8	704	56573	2004 11 03.11904	00 03 32.81	+08 05 08.7	18.5	644
56324	2004 11 05.27795	00 39 59.63	-08 22 05.5		699	56573	2004 11 03.14191	00 03 32.39	+08 05 04.0	18.6	644
56325	2004 11 05.13200	00 05 17.27	-24 10 43.0	18.3	704	56580	2004 10 31.09498	22 00 56.18	-03 17 33.0	18.4 R	699
56325	2004 11 05.14402	00 05 17.10	-24 10 38.8	19.0	704	56580	2004 10 31.10793	22 00 56.79	-03 17 32.4		699
56325	2004 11 05.15604	00 05 17.05	-24 10 33.5	18.7	704	56580	2004 10 31.12090	22 00 57.38	-03 17 31.3		699
56325	2004 11 05.16805	00 05 16.83	-24 10 29.8	18.7	704	56580	2004 10 31.13386	22 00 57.98	-03 17 31.2		699
56325	2004 11 05.18006	00 05 16.66	-24 10 24.6	18.2	704	56580	2004 11 04.07196	22 04 17.29	-03 13 17.0	18.3 R	699
56327	2004 11 05.14730	21 49 56.61	+06 00 16.7	18.2 R	703	56580	2004 11 04.08978	22 04 18.31	-03 13 17.2		699
56327	2004 11 05.15544	21 49 56.85	+06 00 16.9	18.3 R	703	56580	2004 11 04.10760	22 04 19.28	-03 13 16.1		699
56327	2004 11 05.16360	21 49 57.06	+06 00 16.7	18.1 R	703	56580	2004 11 04.12545	22 04 20.11	-03 13 15.4		699
56327	2004 11 05.17179	21 49 57.32	+06 00 16.7	18.1 R	703	56594	2004 11 03.18375	01 16 56.28	+14 11 29.7	17.5	644
56338	2004 10 24.25975	02 27 36.26	+36 08 39.8	17.0	704	56594	2004 11 03.20637	01 16 55.13	+14 11 22.0	17.4	644
56338	2004 10 24.27166	02 27 34.88	+36 08 49.5	17.3	704	56594	2004 11 03.22656	01 16 54.11	+14 11 15.0	17.4	644
56338	2004 10 24.28349	02 27 33.43	+36 08 58.5	16.8	704	56594	2004 11 04.22374	01 16 06.78	+14 05 31.9	17.6 R	699
56338	2004 10 24.29530	02 27 32.05	+36 09 07.8	16.8	704	56594	2004 11 04.24320	01 16 05.81	+14 05 25.2		699
56338	2004 10 24.30714	02 27 30.68	+36 09 16.8	17.1	704	56594	2004 11 04.25031	01 16 05.42	+14 05 22.6	17.2 R	703
56360	2004 11 05.37840	05 48 56.37	-13 48 31.7	17.5	704	56594	2004 11 04.26086	01 16 04.94	+14 05 19.4	17.2 R	703
56360	2004 11 05.39051	05 48 56.16	-13 48 37.0	18.5	704	56594	2004 11 04.26267	01 16 04.86	+14 05 18.2		699
56360	2004 11 05.40255	05 48 55.93	-13 48 40.7	17.8	704	56594	2004 11 04.27132	01 16 04.39			

56607	2004 11 03.45727	03 23 14.57	+11 39 33.3	17.9	644	57085	2004 10 23.23409	23 23 13.02	+25 21 21.9	18.4	704
56607	2004 11 03.46090	03 23 14.31	+11 39 32.5	17.9	644	57085	2004 10 23.24583	23 23 12.37	+25 21 18.5	18.6	704
56607	2004 11 03.47390	03 23 13.44	+11 39 29.9	18.0	644	57116	2004 10 23.31155	02 53 12.56	+43 42 42.6	19.0	704
56607	2004 11 03.47788	03 23 13.18	+11 39 28.8	17.9	644	57116	2004 10 23.32340	02 53 11.39	+43 42 44.6	18.8	704
56607	2004 11 03.48153	03 23 12.92	+11 39 28.0	17.9	644	57116	2004 10 23.33526	02 53 10.29	+43 42 45.9	19.2	704
56607	2004 11 04.34897	03 22 15.65	+11 36 26.3	17.3 R	703	57116	2004 10 23.34714	02 53 09.27	+43 42 48.0	19.1	704
56607	2004 11 04.35944	03 22 14.91	+11 36 24.3	17.4 R	703	57116	2004 10 23.35898	02 53 08.21	+43 42 48.2	18.9	704
56607	2004 11 04.36911	03 22 14.26	+11 36 22.1	17.5 R	703	57454	2004 11 05.07770	22 27 29.07	-21 42 21.7	18.2 R	699
56607	2004 11 04.37899	03 22 13.58	+11 36 20.4	17.2 R	703	57454	2004 11 05.09398	22 27 29.94	-21 42 11.1		699
56614	2004 10 10.24033	23 06 10.18	-06 45 22.1	18.1 R	24 695	57454	2004 11 05.11026	22 27 30.96	-21 42 00.8		699
56614	2004 10 10.34803	23 06 06.01	-06 45 30.5		24 695	57454	2004 11 05.12658	22 27 31.96	-21 41 50.8		699
56643	2004 10 31.15302	23 37 42.42	+04 49 43.7	18.1 R	699	57466	2004 11 02.07556	22 25 28.37	-05 18 18.3	18.3 R	699
56643	2004 10 31.16922	23 37 42.42	+04 49 38.9		699	57466	2004 11 02.09504	22 25 28.98	-05 18 12.3		699
56643	2004 10 31.18545	23 37 42.26	+04 49 34.2		699	57466	2004 11 02.11451	22 25 29.63	-05 18 06.3		699
56643	2004 10 31.20166	23 37 42.10	+04 49 28.9		699	57466	2004 11 02.13396	22 25 30.32	-05 18 01.5		699
56645	2004 11 05.10023	23 18 31.98	-15 26 51.7	17.7	704	57554	2004 10 30.12807	23 10 14.45	-28 29 51.3	18.6	644
56645	2004 11 05.11239	23 18 32.21	-15 26 46.0	18.1	704	57554	2004 10 30.14874	23 10 14.36	-28 29 27.7	17.9	644
56645	2004 11 05.12448	23 18 32.43	-15 26 39.6	17.7	704	57554	2004 10 30.17067	23 10 14.24	-28 29 02.9	17.7	644
56645	2004 11 05.14116	23 18 32.73	-15 26 32.2	17.3 R	699	57843	2004 11 05.12875	23 49 47.78	-14 23 47.1	18.5	704
56645	2004 11 05.15739	23 18 33.05	-15 26 23.5		699	57843	2004 11 05.14077	23 49 47.93	-14 23 44.1	19.1	704
56645	2004 11 05.17362	23 18 33.36	-15 26 15.0		699	57843	2004 11 05.15278	23 49 47.86	-14 23 37.9	19.3	704
56645	2004 11 05.18982	23 18 33.63	-15 26 06.8		699	57843	2004 11 05.16480	23 49 47.82	-14 23 34.0	19.0	704
56646	2004 11 05.14197	23 29 40.31	-13 37 50.5	18.6 R	699	57843	2004 11 05.17681	23 49 47.80	-14 23 29.3	18.5	704
56646	2004 11 05.15820	23 29 40.30	-13 37 45.9		699	57852	2004 10 31.24521	01 47 00.03	+00 53 31.4	18.4 R	699
56646	2004 11 05.17443	23 29 40.25	-13 37 41.4		699	57852	2004 10 31.26141	01 46 59.03	+00 53 27.8		699
56646	2004 11 05.19063	23 29 40.17	-13 37 35.7		699	57852	2004 10 31.27759	01 46 58.16	+00 53 28.0		699
56649	2004 11 05.11715	21 38 57.17	-16 47 00.6	20.2 V	291	57852	2004 10 31.29380	01 46 57.12	+00 53 23.7		699
56649	2004 11 05.12453	21 38 57.51	-16 46 59.3	20.4 V	291	57852	2004 11 03.19546	01 44 09.70	+00 48 34.0	18.2 R	699
56649	2004 11 05.13299	21 38 57.87	-16 46 57.5	20.7 V	291	57852	2004 11 03.21494	01 44 08.58	+00 48 31.8		699
56652	2004 11 02.15457	23 41 35.25	-00 09 20.1	18.2 R	699	57852	2004 11 03.23443	01 44 07.42	+00 48 30.9		699
56652	2004 11 02.17484	23 41 35.04	-00 09 25.3		699	57852	2004 11 03.25396	01 44 06.28	+00 48 27.8		699
56652	2004 11 02.19513	23 41 34.81	-00 09 29.3		699	57862	2004 11 03.13957	22 45 37.55	-06 40 22.2	19.1 R	699
56652	2004 11 02.21545	23 41 34.58	-00 09 33.6		699	57862	2004 11 03.15424	22 45 37.89	-06 40 19.7		699
56652	2004 11 04.14452	23 41 20.07	-00 16 21.3	18.6 R	699	57862	2004 11 03.16894	22 45 38.34	-06 40 14.4		699
56652	2004 11 04.16481	23 41 19.93	-00 16 25.4		699	57862	2004 11 03.18359	22 45 38.82	-06 40 11.9		699
56652	2004 11 04.18511	23 41 19.77	-00 16 29.3		699	57868	2004 11 03.12976	22 48 37.75	-00 04 29.6	18.1 R	699
56652	2004 11 04.20539	23 41 19.60	-00 16 33.4		699	57868	2004 11 03.14444	22 48 38.43	-00 04 28.5		699
56654	2004 11 05.09797	23 02 07.58	-15 02 37.9	18.7	704	57868	2004 11 03.15911	22 48 39.14	-00 04 26.6		699
56654	2004 11 05.11005	23 02 07.79	-15 02 31.4	18.5	704	57868	2004 11 03.17380	22 48 39.84	-00 04 24.5		699
56654	2004 11 05.12222	23 02 08.09	-15 02 26.5	18.6	704	57877	2004 11 05.13874	23 14 03.05	-11 05 38.2	18.0 R	699
56683	2004 11 02.07881	22 22 42.99	-09 37 49.0	18.5 R	699	57877	2004 11 05.15496	23 14 03.34	-11 05 31.6		699
56683	2004 11 02.09829	22 22 44.00	-09 37 45.2		699	57877	2004 11 05.17119	23 14 03.51	-11 05 24.2		699
56683	2004 11 02.11775	22 22 45.01	-09 37 39.9		699	57877	2004 11 05.18739	23 14 03.75	-11 05 16.5		699
56683	2004 11 02.13720	22 22 46.12	-09 37 36.0		699	57894	2004 11 01.27027	02 50 33.94	+02 17 26.2	19.9 R	683
56716	2004 10 24.34302	03 35 45.70	+08 03 53.4	18.1 R	699	57894	2004 11 01.28362	02 50 33.16	+02 17 21.0	19.8 R	683
56716	2004 10 24.35274	03 35 45.09	+08 03 51.7		699	57894	2004 11 01.29702	02 50 32.40	+02 17 16.1	19.3 R	683
56716	2004 10 24.36247	03 35 44.49	+08 03 50.0		699	57894	2004 11 02.26694	02 49 41.12	+02 10 50.8	19.4 R	683
56716	2004 10 24.37222	03 35 43.93	+08 03 48.1		699	57894	2004 11 02.28029	02 49 40.39	+02 10 46.5	19.6 R	683
56716	2004 11 03.43889	03 25 20.04	+07 37 01.5	17.9	644	57894	2004 11 02.29369	02 49 39.66	+02 10 42.6	19.9 R	683
56716	2004 11 03.46090	03 25 18.55	+07 36 58.3	17.8	644	57894	2004 11 02.32498	02 49 37.91	+02 10 29.9	18.1 R	699
56716	2004 11 03.48153	03 25 17.16	+07 36 55.5	18.3	644	57894	2004 11 02.34281	02 49 36.90	+02 10 22.3		699
56722	2004 11 04.06941	21 47 32.09	-01 18 12.5	17.9 R	699	57894	2004 11 02.36069	02 49 35.98	+02 10 15.9		699
56722	2004 11 04.08723	21 47 33.21	-01 18 18.4		699	57894	2004 11 02.37855	02 49 34.89	+02 10 09.5		699
56722	2004 11 04.10505	21 47 34.31	-01 18 22.5		699	57894	2004 11 02.37993	02 49 34.91	+02 10 08.8	18.0	644
56722	2004 11 04.12292	21 47 35.41	-01 18 27.8		699	57894	2004 11 02.40782	02 49 33.38	+02 09 58.1	18.2	644
56797	2004 11 03.15617	00 44 17.73	+13 25 21.5	17.9	644	57894	2004 11 02.43179	02 49 32.08	+02 09 48.5	18.2	644
56797	2004 11 03.17748	00 44 16.90	+13 25 16.4	17.9	644	57894	2004 11 02.46358	02 48 48.28	+02 04 30.8	19.4 R	683
56797	2004 11 03.19817	00 44 16.09	+13 25 11.6	17.9	644	57894	2004 11 03.27694	02 48 47.61	+02 04 24.6	19.3 R	683
56803	2004 11 05.18890	01 03 01.14	-16 01 37.5	18.8	704	57894	2004 11 03.29034	02 48 46.78	+02 04 19.5	20.0 R	683
56803	2004 11 05.21297	01 03 00.24	-16 01 35.3	19.0	704	57894	2004 11 04.26025	02 47 55.46	+01 58 15.6	19.1 R	683
56803	2004 11 05.23702	01 02 59.35	-16 01 33.9	19.0	704	57894	2004 11 04.27361	02 47 54.82	+01 58 10.8	19.0 R	683
56817	2004 11 04.21568	23 34 21.16	+17 44 43.1	18.4 R	703	57894	2004 11 04.28700	02 47 54.07	+01 58 06.1	19.3 R	683
56817	2004 11 04.22534	23 34 20.94	+17 44 40.7	18.7 R	703	57898	2004 11 03.35210	04 27 54.23	+08 14 10.9	17.2 R	699
56817	2004 11 04.23498	23 34 20.68	+17 44 39.0	18.2 R	703	57898	2004 11 03.36918	04 27 53.48	+08 14 05.5		699
56817	2004 11 04.24464	23 34 20.44	+17 44 36.6	18.2 R	703	57898	2004 11 03.38627	04 27 52.71	+08 13 59.4		699
56842	2004 11 04.24764	00 20 02.46	+12 38 12.7	18.4 R	703	57898	2004 11 03.40334	04 27 51.97	+08 13 53.2		699
56842	2004 11 04.25819	00 20 02.15	+12 38 10.1	18.2 R	703	57898	2004 11 04.40343	04 27 09.39	+08 08 24.0	17.5 R	699
56842	2004 11 04.26865	00 20 01.82	+12 38 07.8	18.5 R	703	57898	2004 11 04.42048	04 27 08.61	+08 08 18.8		699
56842	2004 11 04.27911	00 20 01.37	+12 38 04.2	18.1 R	703	57898	2004 11 04.43751	04 27 07.89	+08 08 12.4		699
56933	2004 11 04.07196	22 01 54.52	-04 03 16.7	18.3 R	699	57898	2004 11 04.45454	04 27 07.06	+08 08 07.3		699
56933	2004 11 04.08978	22 01 55.12	-04 03 11.2		699	57902	2004 11 05.48498	04 40 28.18	+00 35 46.6	18.2 R	699
56933	2004 11 04.10760	22 01 55.79	-04 03 05.9		699	57902	2004 11 05.49514	04 40 27.72	+00 35 44.7		699
56933	2004 11 04.12545	22 01 56.34	-04 03 01.1		699	57902	2004 11 05.50487	04 40 27.19	+00 35 42.9		699
56938	2004 11 05.07040	22 41 51.65	-17 30 07.2	17.8 R	699	57902	2004 11 05.51460	04 40 26.89	+00 35 42.4		699
56938	2004 11 05.08666	22 41 51.81	-17 30 00.9		699	57908	2004 11 02.15781	23 28 18.66	-01 39 28.8	18.3 R	699
56938	2004 11 05.09471	22 41 51.81	-17 29 56.8	18.7	704	57908	2004 11 02.17808	23 28 18.60	-01 39 35.0		699
56938	2004 11 05.10293	22 41 51.91	-17 29 54.1		699	57908	2004 11 02.19837	23 28 18.44	-01 39 39.7		699

57924	2004 11 02.33454	02 41 01.34	+08 24 03.3	699	58108	2004 11 02.26279	01 32 35.07	+02 04 01.7	18.5	644
57924	2004 11 02.35240	02 41 00.30	+08 24 08.6	699	58108	2004 11 03.19139	01 31 54.42	+02 00 09.9	18.3 R	699
57924	2004 11 02.37025	02 40 59.25	+08 24 14.4	699	58108	2004 11 03.21033	01 31 53.58	+02 00 02.9	19.2 R	683
57928	2004 11 02.22372	01 47 39.58	+05 05 22.7	18.7	644	58108	2004 11 03.21089	01 31 53.01	+02 00 05.0	699
57928	2004 11 02.24441	01 47 38.49	+05 05 20.2	18.8	644	58108	2004 11 03.22368	01 31 53.01	+02 00 01.8	19.6 R
57928	2004 11 02.26523	01 47 37.38	+05 05 17.6	19.0	644	58108	2004 11 03.23036	01 31 52.67	+02 00 00.6	699
57938	2004 11 03.34637	04 12 26.81	+15 04 53.3	17.4 R	699	58108	2004 11 03.23709	01 31 52.41	+01 59 59.0	19.8 R
57938	2004 11 03.36349	04 12 26.07	+15 04 44.3	699	58108	2004 11 03.24990	01 31 51.67	+01 59 56.2	699	699
57938	2004 11 03.38056	04 12 25.29	+15 04 35.1	699	58108	2004 11 04.20710	01 31 11.00	+01 56 10.8	20.0 R	683
57938	2004 11 03.39766	04 12 24.54	+15 04 26.2	699	58108	2004 11 04.22045	01 31 10.32	+01 56 06.5	19.4 R	683
57938	2004 11 03.48516	04 12 20.73	+15 03 39.0	17.5	644	58108	2004 11 04.23384	01 31 09.79	+01 56 03.8	19.7 R
57938	2004 11 03.48757	04 12 20.66	+15 03 37.6	17.6	644	58110	2004 11 03.46557	03 55 51.20	+31 58 02.3	17.4 R
57938	2004 11 03.50591	04 12 19.83	+15 03 27.8	17.5	644	58110	2004 11 03.47318	03 55 50.66	+31 58 02.9	17.2 R
57938	2004 11 03.50858	04 12 19.75	+15 03 26.4	17.7	644	58110	2004 11 03.48075	03 55 50.15	+31 58 04.7	17.1 R
57938	2004 11 03.52685	04 12 18.94	+15 03 16.5	17.6	644	58110	2004 11 03.48825	03 55 49.63	+31 58 06.4	17.3 R
57938	2004 11 03.53054	04 12 18.79	+15 03 14.5	17.5	644	58110	2004 11 04.25867	03 54 58.80	+32 00 31.1	17.8
57938	2004 11 04.39659	04 11 42.16	+14 55 31.1	17.0 R	703	58110	2004 11 04.27062	03 54 57.94	+32 00 36.6	17.9
57938	2004 11 04.39776	04 11 42.13	+14 55 30.0	17.2 R	699	58110	2004 11 04.28256	03 54 57.12	+32 00 35.5	18.0
57938	2004 11 04.40787	04 11 41.66	+14 55 25.0	17.1 R	703	58110	2004 11 04.29450	03 54 56.27	+32 00 37.8	18.1
57938	2004 11 04.41480	04 11 41.35	+14 55 20.6	699	703	58110	2004 11 04.30645	03 54 55.41	+32 00 39.8	18.1
57938	2004 11 04.41913	04 11 41.13	+14 55 19.0	17.1 R	703	58118	2004 11 04.07832	21 45 48.24	-06 34 20.2	18.7 R
57938	2004 11 04.43038	04 11 40.66	+14 55 12.7	17.2 R	703	58118	2004 11 04.09613	21 45 49.14	-06 34 23.8	699
57938	2004 11 04.43182	04 11 40.61	+14 55 11.7	699	58118	2004 11 04.11397	21 45 50.12	-06 34 25.8	699	699
57938	2004 11 04.44886	04 11 39.76	+14 55 02.4	699	58118	2004 11 04.13182	21 45 51.06	-06 34 29.6	699	699
57940	2004 11 23.18251	03 10 49.44	+19 31 30.9	19.6 V	691	58121	2004 10 31.09903	21 37 38.46	-05 57 03.3	18.7 R
57940	2004 11 23.18509	03 10 49.35	+19 31 29.8	19.5 V	691	58121	2004 10 31.11198	21 37 39.25	-05 57 03.2	699
57940	2004 11 23.21494	03 10 48.06	+19 31 19.6	19.5 V	691	58121	2004 10 31.12495	21 37 40.10	-05 57 01.8	699
57940	2004 11 23.21744	03 10 47.95	+19 31 18.9	19.4 V	691	58121	2004 10 31.13791	21 37 40.94	-05 57 00.9	699
57940	2004 11 23.24373	03 10 46.81	+19 31 09.8	19.5 V	691	58134	2004 11 02.15619	23 15 42.80	+01 05 12.2	17.9 R
57940	2004 11 23.24639	03 10 46.71	+19 31 08.8	19.5 V	691	58134	2004 11 02.17646	23 15 42.88	+01 05 17.8	699
57940	2004 11 25.31134	03 09 18.07	+19 18 57.6	19.5	704	58134	2004 11 02.19676	23 15 42.95	+01 05 23.0	699
57940	2004 11 25.32344	03 09 17.55	+19 18 53.2	19.6	704	58134	2004 11 02.21707	23 15 43.03	+01 05 28.0	699
57940	2004 11 25.35958	03 09 16.00	+19 18 40.2	19.8	704	58134	2004 11 04.14614	23 15 57.46	+01 14 18.2	17.9 R
57940	2004 11 04.13819	03 01 48.11	+18 17 06.9	19.4 V	691	58134	2004 11 04.16643	23 15 57.63	+01 14 24.3	699
57940	2004 11 04.16430	03 01 46.86	+18 16 56.9	19.4 V	691	58134	2004 11 04.18673	23 15 57.75	+01 14 30.1	699
57940	2004 11 04.19059	03 01 45.58	+18 16 46.4	19.3 V	691	58134	2004 11 04.20701	23 15 57.84	+01 14 36.1	699
57940	2004 11 04.35506	03 01 37.51	+18 15 42.5	18.4 R	703	58136	2004 11 04.32448	02 19 17.69	+23 44 32.9	18.3 R
57940	2004 11 04.36473	03 01 37.05	+18 15 37.9	19.2 R	703	58136	2004 11 04.34648	02 19 16.10	+23 44 27.6	699
57940	2004 11 04.37446	03 01 36.57	+18 15 33.6	18.4 R	703	58136	2004 11 04.36844	02 19 14.65	+23 44 23.9	699
57940	2004 11 04.38429	03 01 36.12	+18 15 30.8	18.1 R	703	58136	2004 11 04.39048	02 19 13.08	+23 44 20.4	699
57950	2004 11 05.38439	03 59 04.30	+05 58 26.5	18.5 R	699	58141	2004 11 05.14197	23 27 23.53	-13 17 11.6	17.5 R
57950	2004 11 05.39736	03 59 03.70	+05 58 23.9	699	58141	2004 11 05.15820	23 27 24.15	-13 17 02.0	699	699
57950	2004 11 05.41033	03 59 03.06	+05 58 20.3	699	58141	2004 11 05.16241	23 27 24.30	-13 17 00.1	17.6	704
57950	2004 11 05.42330	03 59 02.54	+05 58 18.9	699	58141	2004 11 05.17443	23 27 24.80	-13 16 53.5	699	699
57954	2004 11 01.45966	22 29 56.83	-40 59 50.0	17.1 R	E12	58141	2004 11 05.17528	23 27 24.80	-13 16 53.3	18.1
57954	2004 11 01.47146	22 29 57.10	-40 59 37.6	17.2 R	E12	58141	2004 11 05.18800	23 27 25.27	-13 16 45.6	17.9
57954	2004 11 01.48323	22 29 57.37	-40 59 25.3	17.5 R	E12	58141	2004 11 05.19063	23 27 25.40	-13 16 44.0	699
57954	2004 11 01.49502	22 29 57.63	-40 59 12.5	17.6 R	E12	58142	2004 10 31.15707	23 15 01.44	+03 39 55.6	18.2 R
57957	2004 11 23.28050	03 30 41.02	+18 16 28.5	20.3 V	691	58142	2004 10 31.17327	23 15 01.33	+03 39 59.6	699
57957	2004 11 23.31771	03 30 39.49	+18 16 23.2	20.3 V	691	58142	2004 10 31.18951	23 15 01.26	+03 40 04.7	699
57957	2004 11 23.34955	03 30 38.19	+18 16 18.3	20.5 V	691	58142	2004 10 31.20571	23 15 01.14	+03 40 09.8	699
57963	2004 11 03.29936	03 46 29.19	+15 49 50.4	19.4 V	691	58142	2004 11 02.15052	23 15 00.85	+03 49 32.6	18.3 R
57963	2004 11 03.32695	03 46 27.88	+15 49 46.0	19.5 V	691	58142	2004 11 02.17079	23 15 00.85	+03 49 37.9	699
57963	2004 11 03.35454	03 46 26.56	+15 49 41.2	19.5 V	691	58142	2004 11 02.19108	23 15 00.84	+03 49 44.5	699
57963	2004 11 04.31796	03 45 42.16	+15 47 01.8	19.0 R	699	58142	2004 11 02.21138	23 15 00.89	+03 49 49.8	699
57963	2004 11 04.33998	03 45 40.97	+15 46 58.0	699	58143	2004 10 24.37477	06 17 09.59	+33 00 37.5	17.6	704
57963	2004 11 04.36194	03 45 39.96	+15 46 55.8	699	58143	2004 10 24.38667	06 17 09.62	+33 00 43.4	17.8	704
57963	2004 11 04.38395	03 45 38.91	+15 46 51.9	699	58143	2004 10 24.39855	06 17 09.72	+33 00 48.5	17.6	704
58065	2004 11 03.37869	02 15 42.62	+14 23 22.7	18.3	644	58143	2004 10 24.41046	06 17 09.78	+33 00 54.1	17.4
58065	2004 11 03.40215	02 15 41.42	+14 23 17.8	18.4	644	58143	2004 10 24.42236	06 17 09.84	+33 00 59.6	17.5
58065	2004 11 03.42272	02 15 40.41	+14 23 13.6	18.7	644	58143	2004 11 04.31790	06 16 22.71	+34 20 16.5	17.1
58065	2004 11 04.30474	02 14 57.36	+14 20 07.4	17.9 R	703	58143	2004 11 04.32995	06 16 22.46	+34 20 22.9	17.3
58065	2004 11 04.31275	02 14 56.98	+14 20 06.0	18.0 R	703	58143	2004 11 04.34197	06 16 22.24	+34 20 27.7	17.3
58065	2004 11 04.32095	02 14 56.47	+14 20 04.5	18.0 R	703	58143	2004 11 04.35401	06 16 22.01	+34 20 32.9	17.2
58065	2004 11 04.32896	02 14 56.16	+14 20 02.8	17.9 R	703	58143	2004 11 04.36605	06 16 21.79	+34 20 38.5	17.2
58066	2004 11 04.22698	02 07 16.38	+15 38 51.4	17.8 R	699	58148	2004 11 03.28288	02 56 16.25	+28 36 30.9	15.8 R
58066	2004 11 04.24645	02 07 15.24	+15 38 49.8	699	58148	2004 11 03.29922	02 56 15.00	+28 36 32.6	699	699
58066	2004 11 04.26593	02 07 14.02	+15 38 48.2	699	58148	2004 11 03.31560	02 56 13.76	+28 36 34.3	699	699
58066	2004 11 04.28539	02 07 12.86	+15 38 47.7	699	58148	2004 11 03.33194	02 56 12.46	+28 36 35.6	699	699
58066	2004 11 04.30527	02 07 11.69	+15 38 45.0	17.3 R	703	58152	2004 11 05.14676	22 05 20.76	+06 07 55.7	19.1 R
58066	2004 11 04.31329	02 07 11.24	+15 38 44.5	17.4 R	703	58152	2004 11 05.15491	22 05 21.15	+06 07 54.6	19.1 R
58066	2004 11 04.32149	02 07 10.77	+15 38 43.7	17.3 R	703	58152	2004 11 05.16306	22 05 21.64	+06 07 52.7	18.7 R
58066	2004 11 04.32949	02 07 10.23	+15 38 43.0	17.1 R	703	58152	2004 11 05.17126	22 05 22.02	+06 07 53.6	18.8 R
58083	2004 11 04.13966	23 04 28.06	+03 35 44.7	19.3 R	699	58155	2004 11 02.23666	02 16 52.01	+25 45 51.2	16.4 R
58083	2004 11 04.15995	23 04 28.05	+03 35 40.5	699	58155	2004 11 02.25612	02 16 49.59	+25 46 06.3	699	699
58083	2004 11 04.18024	23 04 28.18	+03 35 36.6	699	58155	2004 11 02.27562	02 16 47.14	+25 46 20.8	699	699
58083	2004 11 04.20053	23 04 28.19	+03 35 31.9	699	58155	2004 11 02.29511	02 16 44.68	+25 46 35.8	699	699
58098	2004 11 03.46290	04 37 00.32	+28 45 12.9	15.9 R	703	58156	2004 11 04.15182	23 41 37.46	-06 42 25.9	19.0 R
58098	2004 11 03.47051	04 36 59.66	+28 45 22.4	15.9 R	703	58156	2004 11 04.17211	23 41 36.80	-06 42 19.5	699
58098	2004 11 0									

58168	2004 11 05.10597	22 30 19.84	-15 48 21.9	18.5	704	58249	2004 11 05.11352	22 18 45.79	-24 51 49.3	699
58168	2004 11 05.11814	22 30 20.50	-15 48 17.8	17.9	704	58249	2004 11 05.12984	22 18 46.94	-24 51 49.6	699
58168	2004 11 05.12005	22 30 20.65	-15 48 18.4		699	58250	2004 11 02.08694	21 31 25.07	-16 40 18.9	18.1 R 699
58169	2004 11 02.16431	23 31 34.93	-09 17 48.2	17.5 R	699	58250	2004 11 02.10641	21 31 26.91	-16 40 13.7	699
58169	2004 11 02.18459	23 31 35.01	-09 17 39.7		699	58250	2004 11 02.12587	21 31 28.98	-16 40 08.6	699
58169	2004 11 02.20489	23 31 35.22	-09 17 31.5		699	58250	2004 11 02.14532	21 31 30.88	-16 40 03.1	699
58169	2004 11 02.22519	23 31 35.31	-09 17 23.2		699	58251	2004 11 04.30210	01 21 59.50	+11 44 58.7	18.2 R 703
58169	2004 11 04.15426	23 31 56.46	-09 03 35.9	17.7 R	699	58251	2004 11 04.31010	01 21 59.14	+11 44 56.4	17.6 R 703
58169	2004 11 04.17455	23 31 56.68	-09 03 27.1		699	58251	2004 11 04.31827	01 21 58.72	+11 44 54.1	18.0 R 703
58169	2004 11 04.19486	23 31 56.88	-09 03 18.1		699	58251	2004 11 04.32634	01 21 58.37	+11 44 51.7	18.4 R 703
58169	2004 11 04.21512	23 31 57.10	-09 03 08.9		699	58260	2004 11 02.07800	22 33 23.26	-11 44 04.8	18.4 R 699
58169	2004 11 05.17500	23 32 10.67	-08 55 59.9	18.2	704	58260	2004 11 02.09747	22 33 23.83	-11 44 03.7	699
58169	2004 11 05.18772	23 32 10.84	-08 55 54.5	18.2	704	58260	2004 11 02.11694	22 33 24.46	-11 44 03.2	699
58169	2004 11 05.20050	23 32 11.05	-08 55 49.3	18.3	704	58260	2004 11 02.13638	22 33 25.16	-11 44 02.2	699
58169	2004 11 05.21283	23 32 11.14	-08 55 43.1	18.2	704	58261	2004 11 03.10343	01 32 53.42	+08 45 00.0	16.3 R 715
58173	2004 10 31.10633	21 55 33.26	-07 44 11.8	18.3 R	699	58261	2004 11 03.11827	01 32 52.68	+08 44 59.3	16.2 R 715
58173	2004 10 31.11928	21 55 33.93	-07 44 05.5		699	58261	2004 11 03.19331	01 32 48.87	+08 44 55.8	16.1 R 715
58173	2004 10 31.13224	21 55 34.55	-07 44 00.3		699	58261	2004 11 03.20819	01 32 48.10	+08 44 55.2	16.0 R 715
58173	2004 10 31.14520	21 55 34.99	-07 43 52.5		699	58261	2004 11 04.23268	01 31 59.61	+08 44 07.1	16.4 R 699
58176	2004 11 03.13300	22 59 56.68	-08 39 17.0	17.5 R	699	58261	2004 11 04.25212	01 31 58.65	+08 44 05.9	699
58176	2004 11 03.14768	22 59 57.18	-08 39 09.6		699	58261	2004 11 04.27160	01 31 57.70	+08 44 05.0	699
58176	2004 11 03.16237	22 59 57.69	-08 39 02.3		699	58261	2004 11 04.29106	01 31 56.75	+08 44 04.1	699
58176	2004 11 03.17704	22 59 58.16	-08 38 55.3		699	58271	2004 10 24.29344	04 00 42.09	+13 39 31.5	18.4 R 699
58176	2004 11 05.15891	23 01 14.64	-08 22 20.2	17.4	704	58271	2004 10 24.30565	04 00 41.50	+13 39 28.7	699
58176	2004 11 05.17101	23 01 15.15	-08 22 14.5	17.8	704	58271	2004 10 24.31787	04 00 40.99	+13 39 24.6	699
58176	2004 11 05.18452	23 01 15.64	-08 22 07.2	17.8	704	58271	2004 10 24.33006	04 00 40.38	+13 39 20.0	699
58176	2004 11 05.19729	23 01 16.15	-08 22 00.6	17.9	704	58271	2004 11 03.35619	03 52 29.93	+12 41 16.1	18.4 R 699
58176	2004 11 05.20939	23 01 16.59	-08 21 54.3	18.0	704	58271	2004 11 03.37326	03 52 28.93	+12 41 09.9	699
58177	2004 11 03.13057	22 51 42.27	-00 25 05.4	17.7 R	699	58271	2004 11 03.39035	03 52 27.92	+12 41 03.2	699
58177	2004 11 03.14525	22 51 42.55	-00 25 02.8		699	58271	2004 11 03.40741	03 52 26.97	+12 40 57.6	699
58177	2004 11 03.15994	22 51 42.81	-00 25 00.4		699	58271	2004 11 04.39179	03 51 32.43	+12 35 12.6	18.0 R 703
58177	2004 11 03.17461	22 51 43.08	-00 24 58.0		699	58271	2004 11 04.40308	03 51 31.83	+12 35 08.4	17.9 R 703
58180	2004 11 02.07069	21 28 54.69	-10 35 47.1	18.9 R	699	58271	2004 11 04.40913	03 51 31.48	+12 35 05.8	18.3 R 699
58180	2004 11 02.09018	21 28 56.44	-10 35 45.0		699	58271	2004 11 04.41435	03 51 31.16	+12 35 04.8	17.9 R 703
58180	2004 11 02.10965	21 28 58.21	-10 35 41.1		699	58271	2004 11 04.42561	03 51 30.56	+12 35 01.0	17.4 R 703
58180	2004 11 02.12910	21 28 59.82	-10 35 39.6		699	58271	2004 11 04.42615	03 51 30.56	+12 35 00.4	699
58187	2004 11 05.13630	23 56 45.88	-12 21 16.6	17.9 R	699	58271	2004 11 04.44319	03 51 29.47	+12 34 54.7	699
58187	2004 11 05.15253	23 56 45.69	-12 21 05.4		699	58271	2004 11 04.46024	03 51 28.68	+12 34 48.1	19.3 699
58187	2004 11 05.16876	23 56 45.45	-12 20 54.7		699	58276	2004 11 01.09600	00 00 28.65	-06 24 47.8	18.4 644
58187	2004 11 05.18496	23 56 45.21	-12 20 43.4		699	58276	2004 11 01.11647	00 00 28.53	-06 24 45.3	18.4 644
58187	2004 11 05.21555	23 56 44.64	-12 20 22.7	17.6	704	58276	2004 11 01.14891	00 00 28.33	-06 24 41.1	18.3 644
58187	2004 11 05.22791	23 56 44.58	-12 20 12.9	18.2	704	58278	2004 10 31.23063	01 38 56.88	+03 40 47.1	17.7 R 699
58187	2004 11 05.24027	23 56 44.33	-12 20 05.9	18.1	704	58278	2004 10 31.24685	01 38 55.88	+03 40 45.0	699
58187	2004 11 05.25290	23 56 44.09	-12 19 57.4	18.1	704	58278	2004 10 31.26302	01 38 54.92	+03 40 43.5	699
58187	2004 11 05.26587	23 56 43.98	-12 19 48.4	18.1	704	58278	2004 10 31.27921	01 38 53.97	+03 40 42.0	699
58208	2004 11 02.31922	03 17 56.81	+07 43 12.2	18.2 R	699	58278	2004 11 03.19220	01 36 14.57	+03 35 31.9	17.7 R 699
58208	2004 11 02.33707	03 17 55.86	+07 43 04.5		699	58278	2004 11 03.21170	01 36 13.43	+03 35 29.7	699
58208	2004 11 02.35495	03 17 54.67	+07 42 56.3		699	58278	2004 11 03.23117	01 36 12.36	+03 35 27.7	699
58208	2004 11 02.37280	03 17 53.72	+07 42 50.6		699	58278	2004 11 03.25071	01 36 11.22	+03 35 25.6	699
58208	2004 11 03.42632	03 16 51.25	+07 35 42.3	18.7	644	58282	2004 11 02.32242	02 37 06.67	+05 00 20.2	17.5 R 699
58208	2004 11 03.44760	03 16 49.96	+07 35 33.9	18.5	644	58282	2004 11 02.34025	02 37 05.55	+05 00 16.7	699
58208	2004 11 03.46936	03 16 48.63	+07 35 25.1	18.7	644	58282	2004 11 02.35815	02 37 04.38	+05 00 14.1	699
58211	2004 11 03.21277	01 39 03.12	+08 48 25.4	18.0	644	58282	2004 11 02.37135	02 37 03.58	+05 00 11.4	17.2 644
58211	2004 11 03.23321	01 39 02.13	+08 48 14.9	18.2	644	58282	2004 11 02.37256	02 37 03.50	+05 00 11.1	17.4 644
58211	2004 11 03.25263	01 39 01.18	+08 48 04.6	17.9	644	58282	2004 11 02.37600	02 37 03.24	+05 00 10.1	699
58211	2004 11 03.27557	01 39 00.06	+08 47 52.4	17.7	644	58282	2004 11 02.39517	02 37 02.07	+05 00 07.1	17.0 644
58211	2004 11 03.29606	01 38 59.06	+08 47 42.0	17.9	644	58282	2004 11 02.39639	02 37 02.01	+05 00 06.8	16.9 644
58211	2004 11 03.32076	01 38 57.86	+08 47 29.1	17.9	644	58282	2004 11 02.42562	02 37 00.15	+05 00 01.5	17.1 644
58211	2004 11 04.23349	01 38 15.77	+08 39 37.6	17.2 R	699	58282	2004 11 02.42703	02 37 00.08	+05 00 01.0	17.5 644
58211	2004 11 04.25293	01 38 14.79	+08 39 27.6		699	58283	2004 11 03.45361	03 51 56.59	+12 20 31.2	19.0 644
58211	2004 11 04.27240	01 38 13.89	+08 39 17.3		699	58283	2004 11 03.47668	03 51 55.15	+12 20 29.9	19.0 644
58211	2004 11 04.29187	01 38 12.96	+08 39 07.4		699	58283	2004 11 03.49719	03 51 53.89	+12 20 28.9	18.6 644
58216	2004 11 04.46744	03 03 40.29	+27 14 52.8	18.3 R	703	58283	2004 11 04.39179	03 50 59.62	+12 19 50.8	18.5 R 703
58216	2004 11 04.47768	03 03 39.58	+27 14 53.0	18.6 R	703	58283	2004 11 04.40308	03 50 58.97	+12 19 49.5	17.8 R 703
58216	2004 11 04.48795	03 03 38.90	+27 14 51.8	18.5 R	703	58283	2004 11 04.41435	03 50 58.19	+12 19 48.9	18.6 R 703
58216	2004 11 04.49818	03 03 38.22	+27 14 51.0	17.9 R	703	58283	2004 11 04.42561	03 50 57.46	+12 19 48.3	19.4 R 703
58222	2004 10 31.22977	01 48 47.07	+02 08 13.8	18.1 R	699	58284	2004 10 23.18251	03 06 04.16	+19 25 54.5	17.2 V 691
58222	2004 10 31.24604	01 48 45.96	+02 08 11.1		699	58284	2004 10 23.21494	03 06 02.18	+19 25 58.9	17.4 V 691
58222	2004 10 31.26222	01 48 45.02	+02 08 07.5		699	58284	2004 10 23.24373	03 06 00.42	+19 26 03.9	17.4 V 691
58222	2004 10 31.27840	01 48 43.98	+02 08 03.7		699	58284	2004 10 24.18094	03 05 05.09	+19 28 14.6	16.9 R 699
58222	2004 11 02.22093	01 46 49.39	+02 00 52.8	18.0	644	58284	2004 10 24.21791	03 05 02.80	+19 28 20.0	699
58222	2004 11 02.22338	01 46 49.18	+02 00 53.2	20.4 R	683	58284	2004 10 24.23416	03 05 01.77	+19 28 22.7	699
58222	2004 11 02.23674	01 46 48.48	+02 00 50.0	21.4 R	683	58284	2004 10 24.25045	03 05 00.79	+19 28 24.9	699
58222	2004 11 02.24152	01 46 48.15	+02 00 48.0	17.9	644	58284	2004 11 04.13531	02 53 14.37	+19 45 42.9	17.2 V 691
58222	2004 11 02.25014	01 46 47.53	+02 00 46.3	19.5 R	683	58284	2004 11 04.16167	02 53 12.55	+19 45 44.8	17.0 V 691
58222	2004 11 02.26279	01 46 46.87	+02 00 43.5	17.7	644	58284	2004 11 04.18802	02 53 10.70	+19 45 46.7	16.9 V 691
58222	2004 11 03.19303	01 45 53.03	+01 57 30.9	18.4 R	699	58284	2004 11 04.31490	02 53 01.68	+19 45 54.3	17.2 R 333
58222	2004 11 03.21251	01 45 51.89	+01 57 26.1		699	58284	2004 11 04.32850	02 53 00.71	+19 45 55.1	17.4 R 333
58222	2004 11 03.22000	01 45 51.47	+01 57 21.8	20.2 R	683	58284	2004 11 04.34200	02 52 59.74	+19 45 55	

58296	2004 11 04.38722	03 07 58.58	+21 54 24.5		699	58423	2004 11 02.36833	02 15 56.04	+05 19 00.3	699
58296	2004 11 04.46109	03 07 54.09	+21 53 24.8	17.1 R	703	58423	2004 11 02.38620	02 15 54.79	+05 18 56.8	699
58296	2004 11 04.47132	03 07 53.48	+21 53 17.4	17.6 R	703	58429	2004 10 23.30980	02 18 21.54	+17 51 58.8	18.5 704
58296	2004 11 04.48160	03 07 52.83	+21 53 08.7	17.5 R	703	58429	2004 10 23.32165	02 18 20.78	+17 51 55.9	18.4 704
58296	2004 11 04.49183	03 07 52.21	+21 53 00.0	17.8 R	703	58429	2004 10 23.33351	02 18 19.92	+17 51 54.0	18.6 704
58301	2004 11 04.30844	01 46 49.79	+17 39 08.8	17.9 R	703	58429	2004 10 23.34539	02 18 19.16	+17 51 51.5	18.5 704
58301	2004 11 04.31659	01 46 49.13	+17 39 06.0	17.8 R	703	58429	2004 10 23.35723	02 18 18.37	+17 51 49.1	18.5 704
58301	2004 11 04.32465	01 46 48.67	+17 39 03.5	18.1 R	703	58429	2004 10 24.25173	02 17 19.39	+17 48 56.6	18.2 704
58301	2004 11 04.33268	01 46 48.15	+17 39 00.8	18.0 R	703	58429	2004 10 24.26354	02 17 18.56	+17 48 54.8	18.7 704
58309	2004 10 31.23144	01 27 21.25	+03 22 30.4	18.3 R	699	58429	2004 10 24.27547	02 17 17.72	+17 48 52.0	18.8 704
58309	2004 10 31.24766	01 27 20.38	+03 22 26.1		699	58429	2004 10 24.28727	02 17 16.93	+17 48 49.9	18.5 704
58309	2004 10 31.26382	01 27 19.41	+03 22 20.5		699	58429	2004 10 24.29908	02 17 16.11	+17 48 47.7	18.2 704
58309	2004 10 31.28003	01 27 18.54	+03 22 15.3		699	58429	2004 10 25.25186	02 16 12.85	+17 45 37.1	18.1 704
58309	2004 11 03.19139	01 24 48.39	+03 06 50.7	18.3 R	699	58429	2004 10 25.25196	02 16 12.89	+17 45 36.1	18.2 704
58309	2004 11 03.21089	01 24 47.38	+03 06 44.2		699	58429	2004 10 25.26371	02 16 12.09	+17 45 34.7	18.5 704
58309	2004 11 03.23036	01 24 46.40	+03 06 37.6		699	58429	2004 10 25.26382	02 16 12.04	+17 45 34.2	18.9 704
58309	2004 11 03.24990	01 24 45.29	+03 06 32.9		699	58429	2004 10 25.27557	02 16 11.26	+17 45 32.7	18.7 704
58317	2004 10 12.31958	02 05 12.61	+12 25 34.3	18.4 R 24	695	58429	2004 10 25.27567	02 16 11.25	+17 45 31.7	18.8 704
58317	2004 10 12.41871	02 05 06.76	+12 24 52.4	24	695	58429	2004 10 25.28743	02 16 10.44	+17 45 29.9	18.6 704
58317	2004 10 23.26314	01 54 27.46	+11 05 25.4	19.9	704	58429	2004 10 25.28753	02 16 10.43	+17 45 30.3	18.6 704
58317	2004 10 23.27484	01 54 26.79	+11 05 19.4	19.1	704	58429	2004 10 25.29929	02 16 09.65	+17 45 27.2	18.2 704
58317	2004 10 23.28654	01 54 26.06	+11 05 13.0	19.4	704	58429	2004 10 25.29939	02 16 09.62	+17 45 27.2	18.7 704
58317	2004 10 23.29822	01 54 25.30	+11 05 09.2	18.8	704	58429	2004 11 02.24557	02 07 20.87	+17 16 20.2	17.7 R 699
58317	2004 10 24.25142	01 53 28.57	+10 58 03.6	18.7	704	58429	2004 11 02.26504	02 07 19.57	+17 16 15.5	699
58317	2004 10 24.26323	01 53 27.85	+10 57 58.9	18.8	704	58429	2004 11 02.28454	02 07 18.26	+17 16 11.0	699
58317	2004 10 24.27515	01 53 27.21	+10 57 53.8	18.9	704	58429	2004 11 02.30406	02 07 16.88	+17 16 06.6	699
58317	2004 10 24.28697	01 53 26.38	+10 57 47.6	18.4	704	58429	2004 11 04.30896	02 05 06.45	+17 08 11.8	17.5 R 703
58317	2004 10 24.29878	01 53 25.64	+10 57 42.1	19.2	704	58429	2004 11 04.31711	02 05 05.88	+17 08 10.0	17.4 R 703
58317	2004 11 03.27557	01 44 01.98	+09 46 48.2	18.9	644	58429	2004 11 04.32520	02 05 05.42	+17 08 08.5	17.4 R 703
58317	2004 11 03.29606	01 44 00.87	+09 46 40.1	19.0	644	58429	2004 11 04.33322	02 05 04.86	+17 08 06.3	17.2 R 703
58317	2004 11 03.32076	01 43 59.51	+09 46 30.2	19.1	644	58430	2004 10 23.41068	03 34 23.50	+15 25 16.4	18.6 V 691
58317	2004 11 04.23349	01 43 12.59	+09 40 29.7	18.9 R	699	58430	2004 10 23.43856	03 34 21.97	+15 25 06.4	18.5 V 691
58317	2004 11 04.25293	01 43 11.51	+09 40 21.5		699	58430	2004 10 23.48012	03 34 19.71	+15 24 51.7	18.6 V 691
58317	2004 11 04.27240	01 43 10.62	+09 40 14.8		699	58430	2004 10 24.28938	03 33 37.16	+15 20 06.1	18.2 R 699
58317	2004 11 04.29187	01 43 09.59	+09 40 06.9		699	58430	2004 10 24.30157	03 33 36.50	+15 20 00.9	699
58336	2004 11 05.07284	22 11 14.72	-17 02 39.9	18.2 R	699	58430	2004 10 24.31379	03 33 35.71	+15 19 56.6	699
58336	2004 11 05.08909	22 11 15.97	-17 02 26.3		699	58430	2004 10 24.32600	03 33 35.01	+15 19 52.7	699
58336	2004 11 05.10538	22 11 17.14	-17 02 11.6		699	58430	2004 11 04.34948	03 22 41.63	+14 12 10.7	17.4 R 703
58336	2004 11 05.12168	22 11 18.45	-17 01 58.9		699	58430	2004 11 04.35996	03 22 40.93	+14 12 06.7	17.6 R 703
58340	2004 10 31.10145	21 38 43.23	-08 55 03.7	18.2 R	699	58430	2004 11 04.36963	03 22 40.29	+14 12 03.2	17.3 R 703
58340	2004 10 31.11443	21 38 43.84	-08 54 59.8		699	58430	2004 11 04.37951	03 22 39.65	+14 11 58.9	17.8 R 703
58340	2004 10 31.12738	21 38 44.44	-08 54 57.0		699	58432	2004 11 02.16836	23 11 20.08	-02 43 53.7	18.3 R 699
58340	2004 10 31.14034	21 38 45.12	-08 54 53.2		699	58432	2004 11 02.18865	23 11 20.41	-02 43 57.7	699
58340	2004 11 04.07896	21 42 17.22	-08 37 04.1	18.2 R	699	58432	2004 11 02.20895	23 11 20.80	-02 44 00.3	699
58340	2004 11 04.09677	21 42 18.13	-08 36 58.6		699	58432	2004 11 02.22924	23 11 21.17	-02 44 04.1	699
58340	2004 11 04.11461	21 42 19.10	-08 36 53.5		699	58432	2004 11 04.15833	23 11 58.20	-02 48 23.6	18.6 R 699
58340	2004 11 04.13245	21 42 20.15	-08 36 48.5		699	58432	2004 11 04.17862	23 11 58.56	-02 48 24.8	699
58345	2004 10 23.31444	03 30 06.69	+46 04 09.0	19.0	704	58432	2004 11 04.19891	23 11 58.98	-02 48 28.7	699
58345	2004 10 23.32629	03 30 05.79	+46 04 10.1	18.9	704	58432	2004 11 04.21917	23 11 59.33	-02 48 30.8	699
58345	2004 10 23.33815	03 30 05.11	+46 04 07.7	19.0	704	58438	2004 11 04.08566	00 35 25.44	+02 26 07.2	20.5 V 691
58345	2004 10 23.35001	03 30 04.10	+46 04 06.7	19.0	704	58438	2004 11 04.10454	00 35 24.76	+02 26 03.5	20.5 V 691
58345	2004 10 23.36184	03 30 03.30	+46 04 06.1	19.4	704	58438	2004 11 04.12181	00 35 24.16	+02 26 00.1	20.6 V 691
58345	2004 11 03.25714	03 16 21.28	+45 12 37.8	18.8	704	58443	2004 11 04.23510	01 55 32.32	+09 24 05.2	17.4 R 699
58345	2004 11 03.26927	03 16 20.16	+45 12 31.1	19.1	704	58443	2004 11 04.25455	01 55 31.36	+09 23 54.4	699
58345	2004 11 03.28146	03 16 19.14	+45 12 26.8	19.2	704	58443	2004 11 04.27403	01 55 30.34	+09 23 43.3	699
58345	2004 11 03.29375	03 16 18.05	+45 12 21.1	19.1	704	58443	2004 11 04.29349	01 55 29.38	+09 23 32.4	699
58345	2004 11 03.30603	03 16 16.95	+45 12 15.9	19.1	704	58451	2004 11 05.22679	00 11 41.36	-09 15 54.1	16.8 R 699
58365	2004 10 31.23468	01 11 27.49	+00 48 38.0	18.5 R	699	58451	2004 11 05.22760	00 11 41.33	-09 15 53.6	16.7 R 699
58365	2004 10 31.25090	01 11 26.80	+00 48 33.0		699	58451	2004 11 05.24299	00 11 41.16	-09 15 47.4	699
58365	2004 10 31.26707	01 11 26.15	+00 48 28.0		699	58451	2004 11 05.24381	00 11 41.12	-09 15 47.8	699
58365	2004 10 31.28327	01 11 25.42	+00 48 24.9		699	58451	2004 11 05.25926	00 11 40.91	-09 15 41.0	699
58365	2004 11 03.19790	01 09 33.34	+00 33 48.5	18.5 R	699	58451	2004 11 05.26008	00 11 40.90	-09 15 41.0	699
58365	2004 11 03.21738	01 09 32.55	+00 33 42.8		699	58451	2004 11 05.27549	00 11 40.74	-09 15 34.7	699
58365	2004 11 03.23687	01 09 31.89	+00 33 37.2		699	58451	2004 11 05.27630	00 11 40.71	-09 15 34.5	699
58365	2004 11 03.25639	01 09 31.21	+00 33 31.8		699	58455	2004 11 03.41427	02 49 06.50	+11 30 35.8	20.1 644
58378	2004 11 02.07881	22 18 20.62	-08 07 13.4	18.3 R	699	58455	2004 11 03.43475	02 49 05.19	+11 30 31.1	20.2 644
58378	2004 11 02.09829	22 18 21.60	-08 07 13.1		699	58455	2004 11 03.45606	02 49 03.84	+11 30 24.9	19.6 644
58378	2004 11 02.11775	22 18 22.68	-08 07 11.9		699	58458	2004 11 05.13678	00 33 45.16	-16 23 59.8	17.8 704
58378	2004 11 02.13720	22 18 23.81	-08 07 12.8		699	58458	2004 11 05.14880	00 33 45.14	-16 23 54.3	18.3 704
58388	2004 11 01.17038	01 09 04.56	-08 12 17.6	19.2	644	58458	2004 11 05.16081	00 33 45.03	-16 23 50.0	18.4 704
58388	2004 11 01.19066	01 09 03.80	-08 12 24.3	18.7	644	58458	2004 11 05.17282	00 33 44.91	-16 23 46.6	18.8 704
58388	2004 11 01.21138	01 09 03.05	-08 12 31.2	18.6	644	58458	2004 11 05.18483	00 33 44.86	-16 23 40.8	17.8 704
58389	2004 10 24.30981	02 40 33.08	+15 37 17.1	18.3	704	58464	2004 11 04.23099	03 30 46.45	+17 31 56.7	19.5 V 691
58389	2004 10 24.32169	02 40 32.42	+15 37 13.8	19.4	704	58464	2004 11 04.25750	03 30 44.79	+17 31 49.9	19.7 V 691
58389	2004 10 24.33357	02 40 31.80	+15 37 09.6	18.8	704	58464	2004 11 04.28528	03 30 43.04	+17 31 42.8	19.6 V 691
58389	2004 10 24.34545	02 40 31.15	+15 37 05.9	18.8	704	58467	2004 10 23.40487	03 33 43.56	+16 53 57.0	19.1 V 691
58389	2004 10 24.35734	02 40 30.49	+15 37 01.7	19.3	704	58467	2004 10 23.43310	03 33 42.02	+16 53 52.3	19.2 V 691
58389	2004 11 02.38103	02 32 26.23	+14 47 54.3	18.7 R	333	58467	2004 10 23.47357	03 33 39.82	+16 53 45.4	19.2 V 691
58389	2004 11 02.39459	02 32 25.48	+14 47 49.8	18.6 R	333					

58558	2004 10 23.16351	21 19 03.15	+10 43 44.4	19.1	704	58631	2004 10 31.24197	01 24 52.58	-06 48 37.4	15.9 R	699
58558	2004 10 23.17520	21 19 03.45	+10 43 40.5	18.9	704	58631	2004 10 31.25818	01 24 51.74	-06 48 32.2		699
58558	2004 10 23.18689	21 19 03.74	+10 43 35.1	18.6	704	58631	2004 10 31.27435	01 24 50.90	-06 48 26.5		699
58563	2004 11 04.47066	04 15 07.86	+27 03 40.9	18.3 R	703	58631	2004 10 31.29057	01 24 50.06	-06 48 20.8		699
58563	2004 11 04.48090	04 15 07.25	+27 03 39.3	18.1 R	703	58631	2004 11 01.17721	01 24 07.93	-06 43 10.0	16.9	644
58563	2004 11 04.49117	04 15 06.43	+27 03 36.4	17.7 R	703	58631	2004 11 01.19765	01 24 06.90	-06 43 02.8	16.5	644
58563	2004 11 04.50142	04 15 06.02	+27 03 36.0	17.6 R	703	58631	2004 11 01.21941	01 24 05.86	-06 42 55.4	16.1	644
58564	2004 11 03.14038	22 40 35.79	-02 12 23.5	17.6 R	699	58631	2004 11 03.20523	01 22 34.89	-06 30 29.9	16.6 R	699
58564	2004 11 03.15505	22 40 36.24	-02 12 21.6		699	58631	2004 11 03.22469	01 22 33.96	-06 30 22.0		699
58564	2004 11 03.16975	22 40 36.60	-02 12 20.5		699	58631	2004 11 03.24422	01 22 33.05	-06 30 14.5		699
58564	2004 11 03.18440	22 40 37.03	-02 12 18.8		699	58631	2004 11 03.26370	01 22 32.12	-06 30 07.2		699
58570	2004 11 03.27637	03 43 56.42	+27 12 57.6	18.2 R	699	58631	2004 11 05.22452	01 21 08.81	-06 16 44.6	16.3	704
58570	2004 11 03.29269	03 43 55.27	+27 12 59.0		699	58631	2004 11 05.23687	01 21 08.22	-06 16 38.9	16.9	704
58570	2004 11 03.30908	03 43 54.14	+27 13 00.1		699	58631	2004 11 05.24950	01 21 07.64	-06 16 33.6	16.6	704
58570	2004 11 03.32542	03 43 52.93	+27 13 01.4		699	58631	2004 11 05.26200	01 21 07.06	-06 16 28.6	16.8	704
58570	2004 11 04.46905	03 42 33.93	+27 13 59.0	17.9 R	703	58631	2004 11 05.27528	01 21 06.49	-06 16 22.7	16.7	704
58570	2004 11 04.47929	03 42 33.28	+27 13 58.6	18.0 R	703	58634	2004 11 02.16017	00 35 09.69	+05 03 00.1	18.3	644
58570	2004 11 04.48956	03 42 32.48	+27 13 59.1	17.4 R	703	58634	2004 11 02.18155	00 35 09.23	+05 02 57.4	17.9	644
58570	2004 11 04.49982	03 42 31.78	+27 14 00.5	17.4 R	703	58634	2004 11 02.20300	00 35 08.68	+05 02 55.0	17.8	644
58577	2004 11 02.16024	23 54 59.38	-04 18 39.1	17.5 R	699	58634	2004 11 04.08041	00 34 32.75	+04 59 09.0	18.8 V	691
58577	2004 11 02.18052	23 54 59.00	-04 18 33.9		699	58634	2004 11 04.09938	00 34 32.38	+04 59 06.9	18.7 V	691
58577	2004 11 02.20080	23 54 58.60	-04 18 28.9		699	58634	2004 11 04.11647	00 34 32.04	+04 59 05.1	18.7 V	691
58577	2004 11 02.22111	23 54 58.25	-04 18 23.5		699	58637	2004 11 05.13874	23 13 56.79	-11 27 31.3	17.8 R	699
58577	2004 11 04.14938	23 54 32.52	-04 09 44.5	17.5 R	699	58637	2004 11 05.15496	23 13 56.97	-11 27 23.1		699
58577	2004 11 04.16967	23 54 32.26	-04 09 38.6		699	58637	2004 11 05.17119	23 13 57.18	-11 27 15.3		699
58577	2004 11 04.18998	23 54 31.98	-04 09 33.4		699	58637	2004 11 05.18739	23 13 57.45	-11 27 06.9		699
58577	2004 11 04.21025	23 54 31.65	-04 09 27.4		699	58640	2004 11 03.13795	22 42 22.93	-11 47 16.2	19.2 R	699
58581	2004 10 24.18663	03 12 53.10	+14 22 20.2	17.6 R	699	58640	2004 11 03.15263	22 42 23.23	-11 47 11.4		699
58581	2004 10 24.22358	03 12 51.41	+14 22 02.8		699	58640	2004 11 03.16732	22 42 23.47	-11 47 04.3		699
58581	2004 10 24.23985	03 12 50.65	+14 21 57.4		699	58640	2004 11 03.18198	22 42 23.72	-11 46 59.6		699
58581	2004 10 24.25613	03 12 49.93	+14 21 50.0		699	58647	2004 11 02.07313	21 57 47.82	-09 21 32.4	18.5 R	699
58581	2004 11 04.34843	03 03 29.24	+12 57 00.6	16.6 R	703	58647	2004 11 02.09261	21 57 48.48	-09 21 27.8		699
58581	2004 11 04.35892	03 03 28.64	+12 56 55.4	16.9 R	703	58647	2004 11 02.11208	21 57 49.33	-09 21 25.4		699
58581	2004 11 04.36858	03 03 28.06	+12 56 51.0	16.9 R	703	58647	2004 11 02.13152	21 57 50.07	-09 21 21.2		699
58581	2004 11 04.37832	03 03 27.51	+12 56 46.2	16.8 R	703	58648	2004 10 31.08852	22 50 59.98	-08 02 31.6	18.9	644
58582	2004 10 31.15220	23 56 01.69	+06 43 50.3	17.5 R	699	58648	2004 10 31.11278	22 51 00.57	-08 02 29.7	18.9	644
58582	2004 10 31.16842	23 56 01.35	+06 43 50.4		699	58648	2004 10 31.13928	22 51 01.26	-08 02 27.9	19.0	644
58582	2004 10 31.18464	23 56 00.98	+06 43 50.2		699	58664	2004 11 02.15891	00 36 50.87	+03 03 53.9	18.9	644
58582	2004 10 31.20084	23 56 00.67	+06 43 50.1		699	58664	2004 11 02.18022	00 36 50.51	+03 03 48.4	17.6	644
58586	2004 10 12.18643	23 36 26.71	-03 54 25.4	18.7 R 24	695	58664	2004 11 02.20159	00 36 50.19	+03 03 42.7	17.4	644
58586	2004 10 12.29544	23 36 21.86	-03 54 39.6	24	695	58664	2004 11 04.08303	00 36 30.67	+02 55 28.5	18.2 V	691
58605	2004 11 02.07881	22 23 31.95	-08 15 45.3	17.8 R	699	58664	2004 11 04.10201	00 36 30.46	+02 55 23.9	18.1 V	691
58605	2004 11 02.09829	22 23 32.94	-08 15 39.9		699	58664	2004 11 04.11920	00 36 30.27	+02 55 19.7	18.2 V	691
58605	2004 11 02.11775	22 23 33.86	-08 15 34.1		699	58668	2004 10 31.23549	01 26 40.96	-11 13 42.4	16.5 R	699
58605	2004 11 02.13720	22 23 34.82	-08 15 28.5		699	58668	2004 10 31.25171	01 26 40.04	-01 13 40.7		699
58605	2004 11 05.18042	22 26 21.23	-08 00 13.0	18.3	704	58668	2004 10 31.26789	01 26 39.21	-01 13 38.7		699
58605	2004 11 05.19347	22 26 21.94	-08 00 09.3	18.3	704	58668	2004 10 31.28408	01 26 38.26	-01 13 38.2		699
58605	2004 11 05.20588	22 26 22.61	-08 00 04.8	18.1	704	58668	2004 11 02.19417	01 25 01.03	-01 10 09.0	16.4	644
58607	2004 10 24.19069	02 53 32.73	+11 14 04.1	18.9 R	699	58668	2004 11 02.21719	01 24 59.83	-01 10 06.1	16.4	644
58607	2004 10 24.22763	02 53 30.35	+11 14 02.7		699	58668	2004 11 02.23760	01 24 58.76	-01 10 03.7	16.3	644
58607	2004 10 24.24392	02 53 29.20	+11 13 59.3		699	58668	2004 11 03.19709	01 24 11.81	-01 08 00.9	16.7 R	699
58607	2004 10 24.26020	02 53 28.21	+11 13 56.7		699	58668	2004 11 03.21656	01 24 10.83	-01 07 58.3		699
58609	2004 11 01.17300	00 30 08.51	+02 10 31.7	20.3 R	683	58668	2004 11 03.23606	01 24 09.84	-01 07 55.8		699
58609	2004 11 01.18635	00 30 07.92	+02 10 31.0	20.1 R	683	58668	2004 11 03.25560	01 24 08.73	-01 07 51.7		699
58609	2004 11 01.19976	00 30 07.49	+02 10 32.9	19.5 R	683	58676	2004 10 31.23306	01 05 49.22	+02 06 11.8	18.6 R	699
58609	2004 11 02.16986	00 29 32.39	+02 10 51.9	19.4 R	683	58676	2004 10 31.24928	01 05 48.27	+02 06 08.2		699
58609	2004 11 02.18322	00 29 32.00	+02 10 52.2	20.0 R	683	58676	2004 10 31.26545	01 05 47.50	+02 06 03.5		699
58609	2004 11 02.19663	00 29 31.51	+02 10 52.4	18.8 R	683	58676	2004 10 31.28165	01 05 46.76	+02 05 59.4		699
58609	2004 11 03.14342	00 28 59.02	+02 11 19.4	19.1 V	691	58676	2004 11 02.19395	01 04 18.93	+01 57 55.3	20.1 R	683
58609	2004 11 03.16208	00 28 58.36	+02 11 20.0	19.0 V	691	58676	2004 11 02.20731	01 04 18.30	+01 57 51.5	20.8 R	683
58609	2004 11 03.16674	00 28 58.22	+02 11 20.6	19.4 R	683	58676	2004 11 02.22070	01 04 17.55	+01 57 49.0	20.4 R	683
58609	2004 11 03.18010	00 28 57.74	+02 11 20.8	19.7 R	683	58676	2004 11 04.18748	01 02 51.28	+01 50 00.7	20.9 R	683
58609	2004 11 03.18467	00 28 57.55	+02 11 20.8	19.1 V	691	58676	2004 11 04.20084	01 02 50.56	+01 50 00.9	20.6 R	683
58609	2004 11 03.19350	00 28 57.30	+02 11 21.1	20.6 R	683	58676	2004 11 04.21424	01 02 49.93	+01 49 58.4	20.2 R	683
58609	2004 11 04.16364	00 28 25.70	+02 11 57.3	19.8 R	683	58680	2004 11 03.15488	00 37 31.85	+15 42 02.9	17.8	644
58609	2004 11 04.17699	00 28 25.27	+02 11 57.1	19.6 R	683	58680	2004 11 03.17613	00 37 31.06	+15 41 57.1	17.5	644
58609	2004 11 04.19039	00 28 24.68	+02 11 58.6	20.0 R	683	58680	2004 11 03.19694	00 37 30.30	+15 41 51.3	17.5	644
58611	2004 10 31.16679	23 55 47.72	-00 28 12.4	18.2 R	699	58680	2004 11 04.25250	00 36 53.96	+15 36 59.2	17.4 R	703
58611	2004 10 31.18300	23 55 47.42	-00 28 15.9		699	58680	2004 11 04.26296	00 36 53.61	+15 36 56.5	17.5 R	703
58611	2004 10 31.19923	23 55 47.10	-00 28 19.6		699	58680	2004 11 04.27345	00 36 53.27	+15 36 54.0	17.7 R	703
58611	2004 10 31.21546	23 55 46.83	-00 28 23.9		699	58680	2004 11 04.28390	00 36 52.86	+15 36 50.9	17.4 R	703
58611	2004 11 02.15376	23 55 19.01	-00 35 53.0	18.4 R	699	58692	2004 10 31.08722	22 53 29.88	-10 55 08.3	18.6	644
58611	2004 11 02.17403	23 55 18.57	-00 35 57.0		699	58692	2004 10 31.11000	22 53 30.21	-10 55 04.8	18.9	644
58611	2004 11 02.19432	23 55 18.30	-00 36 01.0		699	58692	2004 10 31.13778	22 53 30.54	-10 55 01.1	18.8	644
58611	2004 11 02.21462	23 55 18.08	-00 36 05.4		699	58693	2004 11 05.07121	22 27 30.38	-17 36 22.9	18.8 R	699
58611	2004 11 04.14371	23 54 57.40	-00 42 39.5	18.4 R	699	58693	2004 11 05.08748	22 27 30.79	-17 36 18.7		699
58611	2004 11 04.16400	23 54 57.21	-00 42 43.4		699	58693	2004 11 05.1				

58727	2004 10 24.29425	03 59 40.41	+17 00 28.4	17.8 R	699	58897	2004 11 05.14747	00 27 37.22	-19 26 03.1	18.6	704
58727	2004 10 24.30645	03 59 40.09	+17 00 27.5		699	58897	2004 11 05.15949	00 27 36.59	-19 25 47.7	18.4	704
58727	2004 10 24.31866	03 59 39.82	+17 00 25.8		699	58897	2004 11 05.17150	00 27 35.96	-19 25 32.3	18.2	704
58727	2004 10 24.33087	03 59 39.53	+17 00 24.3		699	58897	2004 11 05.18351	00 27 35.37	-19 25 16.8	18.3	704
58727	2004 11 04.39712	03 53 55.33	+16 33 25.3	17.3 R	703	58918	2004 11 03.51265	04 51 34.96	+07 33 48.8	18.4	644
58727	2004 11 04.40839	03 53 54.83	+16 33 23.1	17.4 R	703	58918	2004 11 03.52296	04 51 34.61	+07 33 46.0	18.4	644
58727	2004 11 04.41966	03 53 54.31	+16 33 21.5	17.3 R	703	58918	2004 11 03.53437	04 51 34.22	+07 33 42.7	18.7	644
58727	2004 11 04.43093	03 53 53.81	+16 33 19.5	17.4 R	703	58956	2004 10 23.26218	02 17 33.18	+37 37 25.9	18.3	704
58733	2004 11 03.14701	00 21 44.99	+11 29 34.3	17.8	644	58956	2004 10 23.27387	02 17 32.49	+37 37 23.4	18.7	704
58733	2004 11 03.15068	00 21 44.84	+11 29 34.2	18.0	644	58956	2004 10 23.28558	02 17 31.84	+37 37 21.5	18.7	704
58733	2004 11 03.16802	00 21 44.12	+11 29 32.2	17.8	644	58956	2004 10 23.29725	02 17 31.16	+37 37 20.3	18.7	704
58733	2004 11 03.17166	00 21 43.97	+11 29 31.8	18.0	644	58956	2004 10 23.30894	02 17 30.49	+37 37 17.2	19.0	704
58733	2004 11 03.18876	00 21 43.28	+11 29 29.8	17.9	644	58956	2004 10 24.13797	02 16 44.41	+37 34 40.9	18.1 R	699
58733	2004 11 03.19257	00 21 43.11	+11 29 29.5	17.9	644	58956	2004 10 24.14936	02 16 43.81	+37 34 38.3		699
58733	2004 11 04.24764	00 21 01.96	+11 27 28.7	17.4 R	703	58956	2004 10 24.16075	02 16 43.37	+37 34 36.4		699
58733	2004 11 04.25819	00 21 01.62	+11 27 27.9	17.2 R	703	58956	2004 10 24.17215	02 16 42.62	+37 34 33.7		699
58733	2004 11 04.26865	00 21 01.14	+11 27 27.1	17.4 R	703	58956	2004 10 24.25946	02 16 37.55	+37 34 18.4	18.4	704
58733	2004 11 04.27911	00 21 00.77	+11 27 25.6	17.4 R	703	58956	2004 10 24.27137	02 16 36.85	+37 34 15.7	18.2	704
58741	2004 11 03.13795	22 46 37.09	-11 10 36.2	18.2 R	699	58956	2004 10 24.28320	02 16 36.16	+37 34 13.1	18.5	704
58741	2004 11 03.15263	22 46 37.15	-11 10 32.0		699	58956	2004 10 24.29501	02 16 35.52	+37 34 12.4	18.9	704
58741	2004 11 03.16732	22 46 37.27	-11 10 27.7		699	58956	2004 10 24.30685	02 16 34.77	+37 34 08.9	18.2	704
58741	2004 11 03.18198	22 46 37.31	-11 10 23.3		699	58956	2004 11 03.35207	02 07 15.23	+36 51 23.3	18.2 R	703
58747	2004 11 02.07962	22 25 24.42	-10 24 30.0	18.6 R	699	58956	2004 11 03.36343	02 07 14.64	+36 51 19.4	18.0 R	703
58747	2004 11 02.09910	22 25 25.34	-10 24 40.7		699	58956	2004 11 03.37244	02 07 14.11	+36 51 16.5	17.8 R	703
58747	2004 11 02.11856	22 25 26.16	-10 24 50.3		699	58956	2004 11 03.38272	02 07 13.58	+36 51 12.9	17.9 R	703
58747	2004 11 02.13802	22 25 27.09	-10 25 01.8		699	58957	2004 10 24.26182	02 54 41.30	+37 00 24.8	18.8	704
58760	2004 11 04.15182	23 43 43.57	-06 04 06.3	19.1 R	699	58957	2004 10 24.27373	02 54 40.45	+37 00 28.4	19.0	704
58760	2004 11 04.17211	23 43 43.23	-06 04 08.3		699	58957	2004 10 24.28556	02 54 39.60	+37 00 29.5	18.8	704
58760	2004 11 04.19241	23 43 42.90	-06 04 09.7		699	58957	2004 10 24.29737	02 54 38.79	+37 00 32.9	19.5	704
58760	2004 11 04.21268	23 43 42.54	-06 04 13.4		699	58957	2004 10 24.30921	02 54 37.85	+37 00 34.4	19.0	704
58762	2004 11 03.12895	22 37 25.00	-00 17 44.0	17.0 R	699	58964	2004 10 24.32919	04 20 30.55	+33 36 32.4	19.1	704
58762	2004 11 03.14363	22 37 25.16	-00 17 39.9		699	58964	2004 10 24.34108	04 20 30.00	+33 36 34.2	19.4	704
58762	2004 11 03.15829	22 37 25.35	-00 17 35.6		699	58964	2004 10 24.35296	04 20 29.55	+33 36 36.2	19.2	704
58762	2004 11 03.17300	22 37 25.52	-00 17 31.4		699	58964	2004 10 24.36484	04 20 29.04	+33 36 38.2	19.1	704
58765	2004 11 02.25124	01 12 29.54	+21 58 06.9	17.6 R	699	58964	2004 11 03.46609	04 12 25.01	+33 58 34.8	18.4 R	703
58765	2004 11 02.27072	01 12 28.39	+21 58 03.2		699	58964	2004 11 03.47370	04 12 24.57	+33 58 36.0	18.1 R	703
58765	2004 11 02.29023	01 12 27.20	+21 57 59.5		699	58964	2004 11 03.48127	04 12 24.18	+33 58 35.9	18.2 R	703
58765	2004 11 02.30973	01 12 26.04	+21 57 55.9		699	58964	2004 11 03.48879	04 12 23.75	+33 58 36.4	18.3 R	703
58806	2004 10 23.25120	01 21 07.16	+10 39 42.2	18.7	704	58964	2004 11 04.30759	04 11 39.62	+33 59 48.3	19.0	704
58806	2004 10 23.26293	01 21 06.62	+10 39 35.7	19.0	704	58964	2004 11 04.31962	04 11 39.06	+33 59 49.3	19.0	704
58806	2004 10 23.27462	01 21 06.03	+10 39 29.2	19.3	704	58964	2004 11 04.33167	04 11 38.32	+33 59 49.0	19.6	704
58806	2004 10 23.28632	01 21 05.46	+10 39 23.1	19.3	704	58964	2004 11 04.34370	04 11 37.72	+33 59 51.6	19.1	704
58806	2004 10 23.29800	01 21 04.90	+10 39 15.8	20.1	704	58964	2004 11 04.35574	04 11 37.03	+33 59 51.8	19.1	704
58806	2004 11 04.23186	01 12 52.07	+08 59 23.4	18.5 R	699	58975	2004 10 25.31171	03 16 25.02	+25 27 24.9	19.1	704
58806	2004 11 04.25131	01 12 51.33	+08 59 14.6		699	58975	2004 10 25.32380	03 16 24.35	+25 27 24.3	19.2	704
58806	2004 11 04.27079	01 12 50.61	+08 59 05.6		699	58975	2004 10 25.33584	03 16 23.80	+25 27 21.6	19.5	704
58806	2004 11 04.29025	01 12 49.89	+08 58 56.3		699	58975	2004 10 25.34789	03 16 23.27	+25 27 20.0	19.3	704
58810	2004 11 04.23186	01 10 12.85	+07 23 53.8	18.0 R	699	58975	2004 10 25.35994	03 16 22.68	+25 27 18.7	19.2	704
58810	2004 11 04.25131	01 10 12.15	+07 23 45.6		699	58975	2004 11 03.28126	03 09 02.57	+25 01 21.0	18.5 R	699
58810	2004 11 04.27079	01 10 11.45	+07 23 36.2		699	58975	2004 11 03.29759	03 09 01.74	+25 01 17.5		699
58810	2004 11 04.29025	01 10 10.66	+07 23 27.7		699	58975	2004 11 03.31398	03 09 00.97	+25 01 13.7		699
58820	2004 11 03.21783	02 40 05.61	+14 41 33.1	18.7 V	691	58975	2004 11 03.33032	03 09 00.00	+25 01 10.2		699
58820	2004 11 03.25314	02 40 03.14	+14 41 35.4	18.8 V	691	58977	2004 11 04.32140	04 30 04.73	+33 49 07.1	19.0	704
58820	2004 11 03.28413	02 40 00.98	+14 41 37.3	18.7 V	691	58977	2004 11 04.33345	04 30 04.04	+33 49 07.9	19.4	704
58820	2004 11 03.41427	02 39 51.89	+14 41 44.5	18.3	644	58977	2004 11 04.35751	04 30 02.93	+33 49 09.8	19.5	704
58820	2004 11 03.43475	02 39 50.47	+14 41 45.9	18.5	644	58988	2004 10 24.29181	03 46 58.57	+13 59 08.1	18.5 R	699
58820	2004 11 03.45606	02 39 49.01	+14 41 47.1	18.3	644	58988	2004 10 24.30401	03 46 58.15	+13 59 05.1		699
58820	2004 11 04.35238	02 38 48.14	+14 42 40.4	18.1 R	703	58988	2004 10 24.31623	03 46 57.65	+13 59 02.2		699
58820	2004 11 04.36207	02 38 47.46	+14 42 41.2	17.8 R	703	58988	2004 10 24.32844	03 46 57.18	+13 58 59.4		699
58820	2004 11 04.37175	02 38 46.78	+14 42 41.8	17.7 R	703	58988	2004 11 03.30538	03 39 57.57	+13 17 56.7	18.7 V	691
58820	2004 11 04.38162	02 38 46.09	+14 42 42.8	17.9 R	703	58988	2004 11 03.33248	03 39 56.28	+13 17 49.9	18.7 V	691
58832	2004 10 23.15324	21 31 37.16	+09 58 52.3	19.6	704	58988	2004 11 03.34394	03 39 55.77	+13 17 46.8	18.3 R	699
58832	2004 10 23.16493	21 31 37.68	+09 58 42.9	19.5	704	58988	2004 11 03.36033	03 39 54.96	+13 17 43.0	18.7 V	691
58832	2004 10 23.17662	21 31 38.19	+09 58 32.0	19.5	704	58988	2004 11 03.36106	03 39 54.93	+13 17 42.3		699
58832	2004 10 23.18831	21 31 38.66	+09 58 21.7	19.3	704	58988	2004 11 03.37813	03 39 54.10	+13 17 38.4		699
58832	2004 11 05.14785	21 43 50.55	+07 13 40.6	18.6 R	703	58988	2004 11 03.39523	03 39 53.31	+13 17 33.7		699
58832	2004 11 05.15598	21 43 51.06	+07 13 34.8	19.4 R	703	59004	2004 11 04.14866	02 55 16.30	+16 46 31.8	19.0 R	691
58832	2004 11 05.16413	21 43 51.67	+07 13 29.4	18.2 R	703	59004	2004 11 04.17499	02 55 14.97	+16 46 25.7	19.0 V	691
58832	2004 11 05.17234	21 43 52.16	+07 13 23.2	17.6 R	703	59004	2004 11 04.20086	02 55 13.64	+16 46 20.1	18.9 V	691
58835	2004 11 03.21428	01 29 10.34	+11 53 26.8	17.2	644	59090	2004 11 02.36207	02 19 04.65	+05 34 24.3	19.2	644
58835	2004 11 03.23468	01 29 09.11	+11 53 26.8	17.1	644	59090	2004 11 02.38499	02 19 03.21	+05 34 19.8	18.5	644
58835	2004 11 03.25662	01 29 07.76	+11 53 27.0	17.2	644	59090	2004 11 02.41486	02 19 01.30	+05 34 12.1	18.6	644
58835	2004 11 04.23024	01 28 10.93	+11 53 30.6	17.1 R	699	59102	2004 11 03.21277	01 29 41.98	+10 07 49.4	18.0	644
58835	2004 11 04.24969	01 28 09.77	+11 53 31.4		699	59102	2004 11 03.23321	01 29 40.85	+10 07 42.8	18.1	644
58835	2004 11 04.26917	01 28 08.63	+11 53 30.8		699	59102	2004 11 03.25263	01 29 39.80	+10 07 36.6	18.1	644
58835	2004 11 04.28863	01 28 07.47	+11 53 31.2		699	59102	2004 11 04.23024	01 28 49.83	+10 02 25.4	18.1 R	699
58835	2004 11 04.30210	01									

2004 NOV. 7

M.P.S. 119055

59169	2004 11 04.07896	21 51 20.80	-09 52 06.9	18.9 R	699	59284	2004 11 05.12959	21 34 03.44	-16 52 57.8	20.2 V	291
59169	2004 11 04.09677	21 51 21.33	-09 52 03.1		699	59291	2004 10 31.29853	00 47 51.12	-10 29 06.0	16.2	644
59169	2004 11 04.11461	21 51 21.93	-09 51 59.5		699	59291	2004 10 31.32442	00 47 50.22	-10 29 03.8	16.4	644
59169	2004 11 04.13245	21 51 22.41	-09 51 55.4		699	59291	2004 10 31.35396	00 47 49.20	-10 29 01.3	16.3	644
59178	2004 10 31.23873	01 18 24.23	-02 19 24.7	17.2 R	699	59291	2004 11 05.23003	00 45 31.56	-10 18 47.3	16.5 R	699
59178	2004 10 31.25495	01 18 23.24	-02 19 24.8		699	59291	2004 11 05.24624	00 45 31.14	-10 18 44.7		699
59178	2004 10 31.27112	01 18 22.42	-02 19 25.0		699	59291	2004 11 05.26252	00 45 30.71	-10 18 41.4		699
59178	2004 10 31.28732	01 18 21.55	-02 19 26.2		699	59291	2004 11 05.27874	00 45 30.30	-10 18 39.2		699
59178	2004 11 03.19871	01 15 54.12	-02 19 54.6	17.5 R	699	59298	2004 11 03.13876	22 43 50.53	-09 07 40.7	18.0 R	699
59178	2004 11 03.21818	01 15 53.10	-02 19 54.1		699	59298	2004 11 03.15344	22 43 51.03	-09 07 40.3		699
59178	2004 11 03.23769	01 15 52.13	-02 19 54.4		699	59298	2004 11 03.16813	22 43 51.54	-09 07 40.2		699
59178	2004 11 03.25721	01 15 51.07	-02 19 54.2		699	59298	2004 11 03.18278	22 43 52.01	-09 07 39.5		699
59183	2004 11 04.35174	02 46 11.83	+21 01 47.8	18.4 R	333	59298	2004 11 03.33889	22 43 57.73	-09 07 35.0	20.3	608
59183	2004 11 04.36470	02 46 10.93	+21 01 43.5	18.4 R	333	59298	2004 11 03.34942	22 43 58.07	-09 07 34.9	19.2	608
59183	2004 11 04.37734	02 46 10.06	+21 01 39.9	18.4 R	333	59298	2004 11 03.36035	22 43 58.45	-09 07 34.6	19.5	608
59183	2004 11 04.39009	02 46 09.18	+21 01 35.3	18.6 R	333	59305	2004 11 02.24314	01 48 12.31	+18 57 23.3	16.1 R	699
59183	2004 11 04.40285	02 46 08.22	+21 01 31.7	18.1 R	333	59305	2004 11 02.26260	01 48 11.22	+18 57 13.6		699
59183	2004 11 04.41694	02 46 07.26	+21 01 27.5	19.0 R	333	59305	2004 11 02.28210	01 48 10.09	+18 57 03.5		699
59183	2004 11 05.14571	02 45 18.40	+20 57 44.5	18.4 V	691	59305	2004 11 02.30163	01 48 08.96	+18 56 53.6		699
59183	2004 11 05.21771	02 45 13.37	+20 57 23.0	18.2 V	691	59305	2004 11 04.30844	01 46 22.95	+18 39 40.4	15.9 R	703
59183	2004 11 05.24378	02 45 11.54	+20 57 15.2	17.9 V	691	59305	2004 11 04.31659	01 46 22.50	+18 39 36.4	15.9 R	703
59189	2004 11 03.21238	02 50 15.07	+13 50 11.7	19.1 V	691	59305	2004 11 04.32465	01 46 22.07	+18 39 32.2	15.8 R	703
59189	2004 11 03.24796	02 50 12.75	+13 50 02.0	19.2 V	691	59305	2004 11 04.33268	01 46 21.63	+18 39 27.9	15.9 R	703
59189	2004 11 03.27890	02 50 10.72	+13 49 53.2	19.1 V	691	59306	2004 10 24.29263	03 55 28.52	+10 33 29.2	18.0 R	699
59189	2004 11 03.41427	02 50 01.88	+13 49 15.0	18.6	644	59306	2004 10 24.30483	03 55 27.95	+10 33 25.0		699
59189	2004 11 03.43475	02 50 00.57	+13 49 09.5	18.7	644	59306	2004 10 24.31704	03 55 27.39	+10 33 20.4		699
59189	2004 11 03.45606	02 49 59.19	+13 49 03.5	18.5	644	59306	2004 10 24.32925	03 55 26.79	+10 33 15.2		699
59189	2004 11 04.34736	02 49 02.88	+13 44 55.3	17.9 R	703	59306	2004 11 04.40994	03 45 48.36	+09 26 52.1	18.2 R	699
59189	2004 11 04.35784	02 49 02.22	+13 44 52.2	18.1 R	703	59306	2004 11 04.42696	03 45 47.30	+09 26 45.2		699
59189	2004 11 04.36751	02 49 01.51	+13 44 49.9	18.1 R	703	59306	2004 11 04.44400	03 45 46.34	+09 26 40.3		699
59189	2004 11 04.37725	02 49 00.94	+13 44 46.3	18.0 R	703	59306	2004 11 04.46105	03 45 45.23	+09 26 34.1		699
59193	2004 10 11.18144	22 54 42.66	-06 54 12.7	19.8 R 24	695	59307	2004 10 31.15788	23 30 43.25	+02 32 16.5	18.4 R	699
59193	2004 10 11.28305	22 54 39.86	-06 54 26.3	24	695	59307	2004 10 31.17408	23 30 43.02	+02 32 11.7		699
59200	2004 11 03.15345	00 43 36.72	+11 18 37.5	19.1	644	59307	2004 10 31.19032	23 30 42.78	+02 32 07.6		699
59200	2004 11 03.17461	00 43 35.86	+11 18 29.6	18.8	644	59307	2004 10 31.20652	23 30 42.58	+02 32 03.8		699
59200	2004 11 03.19554	00 43 35.01	+11 18 21.6	18.7	644	59307	2004 11 02.15133	23 30 20.73	+02 24 00.3	18.5 R	699
59207	2004 10 23.27514	03 29 56.97	+20 49 30.1	20.3 V	691	59307	2004 11 02.17160	23 30 20.48	+02 23 56.1		699
59207	2004 10 23.30384	03 29 55.39	+20 49 25.9	20.3 V	691	59307	2004 11 02.19189	23 30 20.24	+02 23 50.1		699
59207	2004 10 23.34398	03 29 53.16	+20 49 20.0	20.2 V	691	59307	2004 11 02.21220	23 30 20.01	+02 23 45.6		699
59211	2004 11 04.08566	00 39 05.87	+01 33 28.1	20.1 V	691	59309	2004 11 04.15100	23 54 21.57	-07 11 47.9	19.0 R	699
59211	2004 11 04.10454	00 39 05.23	+01 33 24.7	20.1 V	691	59309	2004 11 04.17129	23 54 21.11	-07 11 44.1		699
59211	2004 11 04.12181	00 39 04.65	+01 33 21.6	20.0 V	691	59309	2004 11 04.19159	23 54 20.77	-07 11 41.4		699
59215	2004 11 02.26812	01 54 37.03	-00 59 40.1	17.9	644	59309	2004 11 04.21186	23 54 20.43	-07 11 38.9		699
59215	2004 11 02.28764	01 54 35.91	-00 59 44.6	17.7	644	59314	2004 11 05.07446	22 18 46.08	-20 35 08.2	18.5 R	699
59215	2004 11 02.31005	01 54 34.63	-00 59 49.7	17.8	644	59314	2004 11 05.09072	22 18 46.49	-20 34 59.6		699
59215	2004 11 03.19546	01 53 46.82	-01 03 11.6	17.6 R	699	59314	2004 11 05.10701	22 18 46.84	-20 34 52.3		699
59215	2004 11 03.21494	01 53 45.75	-01 03 14.9		699	59314	2004 11 05.12332	22 18 47.37	-20 34 41.5		699
59215	2004 11 03.23443	01 53 44.68	-01 03 20.5		699	59329	2004 11 03.09462	23 53 31.95	+07 26 02.7	18.8	644
59215	2004 11 03.25396	01 53 43.55	-01 03 23.7		699	59329	2004 11 03.11543	23 53 31.56	+07 25 57.2	18.6	644
59228	2004 11 05.07284	22 12 23.98	-17 46 54.3	17.7 R	699	59329	2004 11 03.13784	23 53 31.15	+07 25 51.4	18.8	644
59228	2004 11 05.08909	22 12 24.79	-17 46 45.0		699	59330	2004 11 04.24870	00 35 53.12	+13 32 49.6	18.0 R	703
59228	2004 11 05.10538	22 12 25.53	-17 46 34.3		699	59330	2004 11 04.25925	00 35 52.77	+13 32 45.5	17.7 R	703
59228	2004 11 05.12168	22 12 26.23	-17 46 25.0		699	59330	2004 11 04.26971	00 35 52.33	+13 32 42.2	18.1 R	703
59233	2004 11 03.08981	23 36 49.34	+08 55 51.7	18.4	644	59330	2004 11 04.28019	00 35 51.92	+13 32 38.3	18.0 R	703
59233	2004 11 03.11059	23 36 48.89	+08 55 50.8	18.5	644	59342	2004 10 25.44772	20 52 01.49	-39 15 48.8	16.9 R	E12
59233	2004 11 03.13301	23 36 48.39	+08 55 49.7	18.4	644	59342	2004 10 25.45627	20 52 02.23	-39 15 36.8	16.8 R	E12
59236	2004 10 31.23630	01 39 42.76	-01 10 17.6	15.8 R	699	59342	2004 10 25.46477	20 52 02.96	-39 15 24.5	16.9 R	E12
59236	2004 10 31.25252	01 39 41.89	-01 10 18.1		699	59342	2004 10 25.47331	20 52 03.73	-39 15 13.4	16.8 R	E12
59236	2004 10 31.26869	01 39 40.99	-01 10 18.8		699	59346	2004 11 01.18500	00 47 27.21	+01 45 41.0	19.1 R	683
59236	2004 10 31.28490	01 39 40.14	-01 10 19.3		699	59346	2004 11 01.19836	00 47 26.79	+01 45 39.2	19.6 R	683
59236	2004 11 02.22093	01 38 05.02	-01 10 49.8	15.8	644	59346	2004 11 01.21176	00 47 26.20	+01 45 36.2	19.4 R	683
59236	2004 11 02.24152	01 38 03.96	-01 10 49.8	15.7	644	59346	2004 11 02.18192	00 46 56.00	+01 41 55.4	20.1 R	683
59236	2004 11 02.26279	01 38 02.88	-01 10 49.9	15.7	644	59346	2004 11 02.19528	00 46 55.57	+01 41 54.6	19.8 R	683
59236	2004 11 03.19627	01 37 18.68	-01 10 43.6	15.8 R	699	59346	2004 11 02.20869	00 46 55.15	+01 41 51.3	19.9 R	683
59236	2004 11 03.21575	01 37 17.70	-01 10 43.4		699	59346	2004 11 05.08303	00 45 35.50	+01 32 21.6	18.8 V	691
59236	2004 11 03.23525	01 37 16.75	-01 10 43.2		699	59346	2004 11 05.09995	00 45 35.03	+01 32 18.6	18.7 V	691
59236	2004 11 03.25479	01 37 15.77	-01 10 43.0		699	59346	2004 11 05.11646	00 45 34.58	+01 32 15.6	18.8 V	691
59246	2004 11 02.31986	03 18 48.78	+05 20 48.1	18.6 R	699	59359	2004 11 05.07203	22 16 34.43	-16 14 34.6	18.2 R	699
59246	2004 11 02.33771	03 18 47.70	+05 20 43.7		699	59359	2004 11 05.08829	22 16 35.04	-16 14 28.6		699
59246	2004 11 02.35558	03 18 46.63	+05 20 38.2		699	59359	2004 11 05.10457	22 16 35.77	-16 14 22.7		699
59246	2004 11 02.37344	03 18 45.59	+05 20 34.0		699	59359	2004 11 05.12087	22 16 36.37	-16 14 15.6		699
59250	2004 11 05.25747	03 18 19.09	-20 14 37.2	19.1	704	59360	2004 10 31.23306	00 59 16.82	+02 40 26.2	17.0 R	699
59250	2004 11 05.28152	03 18 17.46	-20 14 42.9	18.9	704	59360	2004 10 31.24928	00 59 15.99	+02 40 26.4		699
59250	2004 11 05.29355	03 18 16.79	-20 14 44.3	19.3	704	59360	2004 10 31.26545	00 59 15.19	+02 40 27.5		699
59250	2004 11 05.30557	03 18 16.02	-20 14 47.0	19.1	704	59360	2004 10 31.28165	00 59 14.37	+02 40 28.5		699
59251	2004 11 03.21277	01 30 09.65	+11 17 35.4	18.5	644	59364	2004 11 05.07284	22 03 39.62	-16 19 44.0	17.5 R	699
59251	2004 11 03.23321	01 30 08.48	+11 17 28.4	18.4	644	59364	2004 11 05.08209	22			

59399	2004 11 02.12100	22 10 23.00	-14 20 54.3	699	59464	2004 11 04.30981	04 23 41.95	+13 30 07.8	19.5 V	691
59399	2004 11 02.14045	22 10 23.72	-14 20 47.6	699	59464	2004 11 04.34042	04 23 40.30	+13 30 01.7	19.5 V	691
59400	2004 10 24.29020	03 34 31.13	+11 50 43.9	17.2 R 699	59464	2004 11 04.37413	04 23 38.47	+13 29 54.9	19.5 V	691
59400	2004 10 24.30239	03 34 30.36	+11 50 42.2	699	59475	2004 11 05.13630	23 55 53.18	-12 22 06.2	17.4 R	699
59400	2004 10 24.31460	03 34 29.72	+11 50 41.5	699	59475	2004 11 05.15253	23 55 52.91	-12 21 59.5		699
59400	2004 10 24.32681	03 34 29.01	+11 50 40.7	699	59475	2004 11 05.16876	23 55 52.73	-12 21 54.5		699
59400	2004 11 03.42992	03 24 18.41	+11 37 38.7	17.5 644	59475	2004 11 05.18496	23 55 52.49	-12 21 49.4		699
59400	2004 11 03.43596	03 24 18.01	+11 37 38.1	17.3 644	59475	2004 11 05.21555	23 55 52.05	-12 21 38.8	18.4	704
59400	2004 11 03.45122	03 24 16.99	+11 37 37.1	17.4 644	59475	2004 11 05.24027	23 55 51.65	-12 21 29.1	18.1	704
59400	2004 11 03.45727	03 24 16.58	+11 37 36.5	17.3 644	59475	2004 11 05.25290	23 55 51.50	-12 21 25.0	18.3	704
59400	2004 11 03.47390	03 24 15.48	+11 37 35.5	17.4 644	59475	2004 11 05.26587	23 55 51.32	-12 21 19.5	18.4	704
59400	2004 11 03.47788	03 24 15.22	+11 37 35.0	17.3 644	59488	2004 10 31.23792	01 25 48.69	-02 40 13.0	17.4 R	699
59402	2004 11 04.37986	06 43 33.93	+31 29 00.2	17.9 704	59488	2004 10 31.25414	01 25 48.01	-02 40 22.5		699
59402	2004 11 04.39180	06 43 33.91	+31 29 04.5	18.0 704	59488	2004 10 31.27031	01 25 47.35	-02 40 30.0		699
59402	2004 11 04.40375	06 43 33.80	+31 29 08.1	17.9 704	59488	2004 10 31.28652	01 25 46.73	-02 40 39.0		699
59402	2004 11 04.41569	06 43 33.69	+31 29 12.5	17.6 704	59488	2004 11 03.19953	01 24 00.84	-03 05 11.4	17.4 R	699
59403	2004 10 30.42089	20 33 54.05	-31 25 02.0	19.3 R E12	59488	2004 11 03.21900	01 24 00.08	-03 05 20.8		699
59403	2004 10 30.43208	20 33 54.86	-31 24 55.8	19.9 R E12	59488	2004 11 03.23850	01 23 59.39	-03 05 29.8		699
59403	2004 10 30.44329	20 33 55.64	-31 24 48.5	18.9 R E12	59488	2004 11 03.25803	01 23 58.65	-03 05 39.1		699
59403	2004 10 30.45450	20 33 56.38	-31 24 42.3	19.9 R E12	59489	2004 11 05.21887	00 27 36.88	-09 05 12.5	17.8	704
59406	2004 11 02.07881	22 21 03.28	-08 14 34.9	18.8 R 699	59489	2004 11 05.22841	00 27 36.64	-09 05 10.7	16.5 R	699
59406	2004 11 02.09829	22 21 04.07	-08 14 34.2	699	59489	2004 11 05.23122	00 27 36.47	-09 05 08.9	18.1	704
59406	2004 11 02.11775	22 21 04.60	-08 14 31.1	699	59489	2004 11 05.24385	00 27 36.41	-09 05 05.2	18.4	704
59406	2004 11 02.13720	22 21 05.29	-08 14 30.2	699	59489	2004 11 05.24462	00 27 36.31	-09 05 06.2		699
59407	2004 10 31.09903	21 37 23.93	-06 24 46.9	18.1 R 699	59489	2004 11 05.25625	00 27 35.99	-09 05 00.9	17.5	704
59407	2004 10 31.11198	21 37 24.57	-06 24 45.8	699	59489	2004 11 05.26089	00 27 35.91	-09 05 00.6		699
59407	2004 10 31.12495	21 37 25.14	-06 24 45.8	699	59489	2004 11 05.26964	00 27 35.61	-09 04 55.5	17.6	704
59407	2004 10 31.13791	21 37 25.77	-06 24 45.9	699	59489	2004 11 05.27712	00 27 35.57	-09 04 57.0		699
59407	2004 11 04.07769	21 40 47.61	-06 22 51.0	18.2 R 699	59496	2004 11 03.22104	01 47 22.76	+01 46 15.5	20.1 R	683
59407	2004 11 04.09550	21 40 48.54	-06 22 49.7	699	59496	2004 11 03.23440	01 47 22.15	+01 46 10.8	20.9 R	683
59407	2004 11 04.11333	21 40 49.56	-06 22 49.0	699	59496	2004 11 03.24781	01 47 21.63	+01 46 06.6	21.2 R	683
59407	2004 11 04.13118	21 40 50.44	-06 22 48.1	699	59500	2004 11 02.23666	02 07 55.86	+24 31 17.2	18.9 R	699
59411	2004 11 03.15980	00 53 50.29	+14 03 53.7	17.6 644	59500	2004 11 02.25612	02 07 54.73	+24 31 03.7		699
59411	2004 11 03.16238	00 53 50.24	+14 03 53.6	17.9 644	59500	2004 11 02.27562	02 07 53.69	+24 30 53.7		699
59411	2004 11 03.18112	00 53 49.33	+14 03 47.3	17.6 644	59500	2004 11 02.29511	02 07 52.57	+24 30 40.2		699
59411	2004 11 03.18375	00 53 49.26	+14 03 46.8	17.7 644	59510	2004 10 24.20009	00 04 22.45	+32 57 35.7	18.1	704
59411	2004 11 03.20193	00 53 48.39	+14 03 40.9	17.7 644	59510	2004 10 24.21183	00 04 22.18	+32 57 21.0	18.7	704
59411	2004 11 03.20346	00 53 48.33	+14 03 40.5	17.8 644	59510	2004 10 24.22356	00 04 21.90	+32 57 07.2	18.6	704
59411	2004 11 04.24924	00 53 03.40	+13 58 19.1	17.2 R 703	59510	2004 10 24.23548	00 04 21.56	+32 56 52.3	18.7	704
59411	2004 11 04.25979	00 53 02.93	+13 58 15.8	17.7 R 703	59510	2004 10 24.24725	00 04 21.33	+32 56 38.1	18.6	704
59411	2004 11 04.27024	00 53 02.49	+13 58 12.5	17.2 R 703	59510	2004 11 04.14841	00 02 15.46	+29 11 55.7	18.0	644
59411	2004 11 04.28072	00 53 02.02	+13 58 09.3	17.7 R 703	59510	2004 11 04.17046	00 02 15.36	+29 11 28.5	18.0	644
59414	2004 11 04.08848	00 33 52.85	-00 28 12.8	20.1 V 691	59510	2004 11 04.19113	00 02 15.26	+29 11 03.3	17.7	644
59414	2004 11 04.10719	00 33 52.22	-00 28 15.9	20.2 V 691	59516	2004 11 05.14016	23 37 50.24	-17 08 16.2	18.7	704
59414	2004 11 04.12444	00 33 51.68	-00 28 18.7	20.4 V 691	59516	2004 11 05.14361	23 37 50.22	-17 08 14.6	18.2 R	699
59415	2004 11 05.07769	00 43 25.98	+05 42 27.3	19.5 V 691	59516	2004 11 05.15218	23 37 50.09	-17 08 10.5	19.1	704
59415	2004 11 05.09467	00 43 25.38	+05 42 24.3	19.5 V 691	59516	2004 11 05.15981	23 37 49.97	-17 08 06.2		699
59415	2004 11 05.11132	00 43 24.79	+05 42 21.4	19.5 V 691	59516	2004 11 05.16419	23 37 49.91	-17 08 04.3	19.1	704
59417	2004 11 02.31604	02 21 26.97	+07 10 46.2	18.3 R 699	59516	2004 11 05.17604	23 37 49.77	-17 07 58.6		699
59417	2004 11 02.33390	02 21 25.92	+07 10 38.0	699	59516	2004 11 05.17620	23 37 49.84	-17 07 58.6	19.4	704
59417	2004 11 02.35176	02 21 24.84	+07 10 32.2	699	59516	2004 11 05.19225	23 37 49.60	-17 07 49.9		699
59417	2004 11 02.36961	02 21 23.83	+07 10 24.7	699	59518	2004 11 04.21094	00 03 14.79	+12 46 12.0	17.2 R	703
59417	2004 11 03.37749	02 20 28.31	+07 03 33.9	18.0 644	59518	2004 11 04.22058	00 03 14.68	+12 46 06.0	17.2 R	703
59417	2004 11 03.39843	02 20 27.13	+07 03 25.3	18.1 644	59518	2004 11 04.23023	00 03 14.56	+12 46 00.6	17.2 R	703
59417	2004 11 03.41911	02 20 25.96	+07 03 17.0	18.2 644	59518	2004 11 04.23988	00 03 14.44	+12 45 55.7	17.4 R	703
59418	2004 11 05.07040	22 38 12.38	-17 50 54.2	18.9 R 699	59523	2004 11 04.06749	21 16 49.43	-01 09 51.4	18.2 R	699
59418	2004 11 05.08666	22 38 12.67	-17 50 48.6	699	59523	2004 11 04.08532	21 16 50.46	-01 09 52.8		699
59418	2004 11 05.10293	22 38 12.93	-17 50 44.0	699	59523	2004 11 04.10314	21 16 51.51	-01 09 55.8		699
59418	2004 11 05.11924	22 38 13.37	-17 50 39.6	699	59523	2004 11 04.12100	21 16 52.57	-01 09 58.5		699
59435	2004 10 31.08345	23 03 40.47	-18 08 01.7	18.4 644	59529	2004 10 30.41718	20 36 18.64	-33 08 53.7	18.6 R	E12
59435	2004 10 31.10603	23 03 40.55	-18 07 54.2	18.3 644	59529	2004 10 30.42836	20 36 19.55	-33 08 46.2	18.9 R	E12
59435	2004 10 31.13000	23 03 40.59	-18 07 45.3	18.2 644	59529	2004 10 30.43957	20 36 20.46	-33 08 38.1	19.4 R	E12
59436	2004 11 02.33258	02 52 04.97	+13 02 41.4	19.8 R 333	59529	2004 10 30.45076	20 36 21.35	-33 08 30.3	19.3 R	E12
59436	2004 11 02.34616	02 52 04.01	+13 02 42.3	19.9 R 333	59531	2004 10 31.23225	01 09 49.43	+03 42 13.9	17.0 R	699
59436	2004 11 03.21238	02 51 02.84	+13 03 47.1	18.2 V 691	59531	2004 10 31.24847	01 09 48.63	+03 42 13.9		699
59436	2004 11 03.24796	02 51 00.25	+13 03 49.9	18.3 V 691	59531	2004 10 31.26464	01 09 47.78	+03 42 14.6		699
59436	2004 11 03.27890	02 50 58.00	+13 03 52.3	18.3 V 691	59531	2004 10 31.28083	01 09 46.95	+03 42 14.8		699
59436	2004 11 03.32669	02 50 54.53	+13 03 55.4	19.7 R 333	59531	2004 11 03.18977	01 07 33.12	+03 44 13.6	17.2 R	699
59436	2004 11 03.33944	02 50 53.60	+13 03 56.5	19.8 R 333	59531	2004 11 03.20926	01 07 32.29	+03 44 14.3		699
59436	2004 11 04.34736	02 49 41.98	+13 05 12.7	17.3 R 703	59531	2004 11 03.22873	01 07 31.37	+03 44 15.5		699
59436	2004 11 04.35784	02 49 41.20	+13 05 13.6	17.5 R 703	59531	2004 11 03.24827	01 07 30.44	+03 44 16.5		699
59436	2004 11 04.36751	02 49 40.50	+13 05 14.2	17.2 R 703	59535	2004 11 04.06877	21 40 09.91	-01 11 06.4	18.7 R	699
59436	2004 11 04.37725	02 49 39.78	+13 05 15.1	17.3 R 703	59535	2004 11 04.08660	21 40 10.67	-01 11 10.0		699
59448	2004 10 31.23955	01 00 31.51	-02 45 55.7	17.2 R 699	59535	2004 11 04.10441	21 40 11.42	-01 11 13.8		699
59448	2004 10 31.25576	01 00 30.77	-02 45 53.7	699	59535	2004 11 04.12228	21 40 12.23	-01 11 16.7		699
59448	2004 10 31.27193	01 00 30.03	-02 45 52.0	699	59541	2004 11 04.15122	02 45 01.84	+16 50 34.1	16.7 V	691
59448	2004 10 31.28814	01 00 29.28	-02 45 49.8	699	59541	2004 11 04.17752	02 45 00.30	+16 50 25.1	16.6 V	691
59448	2004 11 01.16615	00 59 51.56	-02 44 06.4	17.0 644	59541	2004 11 04.19528	02 44 59.25	+16 50 18.8	16.6 R	333
59448	2004 11 01.16759	00 59 51.51	-02 44 06.4	16.8 644	59541	2				

2004 NOV. 7

M.P.S. 119057

59553	2004 10 24.29867	01 51 27.71	+13 32 47.4	18.4	704	59629	2004 11 05.16254	00 48 37.74	-19 37 54.3	17.8	704
59553	2004 11 04.30263	01 42 39.31	+11 41 31.6	18.1 R	703	59629	2004 11 05.17455	00 48 37.38	-19 37 49.9	18.2	704
59553	2004 11 04.31065	01 42 38.97	+11 41 26.9	17.5 R	703	59629	2004 11 05.18656	00 48 36.96	-19 37 45.6	18.1	704
59553	2004 11 04.31881	01 42 38.58	+11 41 22.5	17.9 R	703	59631	2004 11 02.32369	02 27 42.43	+02 51 35.5	17.9 R	699
59553	2004 11 04.32686	01 42 38.21	+11 41 18.0	17.7 R	703	59631	2004 11 02.34154	02 27 41.30	+02 51 29.8		699
59555	2004 11 02.31731	02 47 12.99	+07 54 29.3	17.9 R	699	59631	2004 11 02.35942	02 27 40.24	+02 51 25.2		699
59555	2004 11 02.33517	02 47 11.87	+07 54 25.1		699	59631	2004 11 02.36207	02 27 40.13	+02 51 24.2	18.0	644
59555	2004 11 02.35303	02 47 10.81	+07 54 20.6		699	59631	2004 11 02.37727	02 27 39.16	+02 51 19.7		699
59555	2004 11 02.37089	02 47 09.70	+07 54 16.9		699	59631	2004 11 02.38499	02 27 38.78	+02 51 17.6	17.6	644
59556	2004 11 05.12834	23 45 56.33	-18 01 56.8	19.2	704	59631	2004 11 02.41486	02 27 37.04	+02 51 09.1	17.6	644
59556	2004 11 05.14036	23 45 56.15	-18 01 50.8	19.3	704	59632	2004 11 03.07939	21 10 15.43	-26 05 25.4	18.5 R	699
59556	2004 11 05.14361	23 45 56.21	-18 01 49.4	18.2 R	699	59632	2004 11 03.09408	21 10 16.61	-26 05 20.9		699
59556	2004 11 05.15238	23 45 56.02	-18 01 45.6	19.4	704	59632	2004 11 03.10877	21 10 17.77	-26 05 14.5		699
59556	2004 11 05.15981	23 45 56.00	-18 01 41.5		699	59632	2004 11 03.12342	21 10 19.03	-26 05 09.0		699
59556	2004 11 05.16439	23 45 55.88	-18 01 40.5	19.2	704	59633	2004 10 31.15870	23 38 17.53	+03 39 24.7	18.0 R	699
59556	2004 11 05.17604	23 45 55.76	-18 01 35.6		699	59633	2004 10 31.17490	23 38 17.32	+03 39 17.1		699
59556	2004 11 05.17640	23 45 55.70	-18 01 35.9	19.9	704	59633	2004 10 31.19113	23 38 17.10	+03 39 11.2		699
59556	2004 11 05.19225	23 45 55.56	-18 01 29.4		699	59633	2004 10 31.20733	23 38 16.92	+03 39 03.1		699
59558	2004 11 02.15521	00 23 10.75	+05 21 38.4	17.4	644	59633	2004 11 02.15214	23 37 55.73	+03 25 31.6	18.0 R	699
59558	2004 11 02.17657	00 23 10.52	+05 21 26.9	17.4	644	59633	2004 11 02.17241	23 37 55.54	+03 25 23.4		699
59558	2004 11 02.19784	00 23 10.32	+05 21 15.3	17.3	644	59633	2004 11 02.19271	23 37 55.33	+03 25 13.9		699
59564	2004 11 02.16105	23 59 25.97	-08 59 48.7	18.4 R	699	59633	2004 11 02.21302	23 37 55.09	+03 25 06.8		699
59564	2004 11 02.18133	23 59 25.49	-08 59 46.3		699	59642	2004 11 05.18920	01 09 21.63	-14 25 23.7	17.7	704
59564	2004 11 02.20161	23 59 24.90	-08 59 43.4		699	59642	2004 11 05.20123	01 09 21.26	-14 25 23.7	17.9	704
59564	2004 11 02.22192	23 59 24.56	-08 59 42.8		699	59642	2004 11 05.21327	01 09 20.88	-14 25 23.4	18.1	704
59564	2004 11 04.15100	23 58 42.40	-08 56 20.4	18.3 R	699	59642	2004 11 05.22530	01 09 20.52	-14 25 24.3	18.3	704
59564	2004 11 04.17129	23 58 41.91	-08 56 17.6		699	59642	2004 11 05.23733	01 09 20.14	-14 25 23.9	18.0	704
59564	2004 11 04.19159	23 58 41.47	-08 56 15.2		699	59644	2004 11 05.23814	00 50 17.18	-07 16 23.5	18.0 R	699
59564	2004 11 04.21186	23 58 41.07	-08 56 14.0		699	59644	2004 11 05.25437	00 50 16.62	-07 16 22.5		699
59568	2004 10 31.08852	23 03 24.34	-07 55 42.4	19.1	644	59644	2004 11 05.27062	00 50 16.06	-07 16 25.0		699
59568	2004 10 31.11140	23 03 24.35	-07 55 39.1	18.9	644	59644	2004 11 05.28687	00 50 15.55	-07 16 24.4		699
59568	2004 10 31.13778	23 03 24.35	-07 55 35.6	19.1	644	59647	2004 11 01.17721	01 33 02.40	-08 43 24.1	18.3	644
59570	2004 11 04.22536	01 36 53.65	+13 35 53.5	17.2 R	699	59647	2004 11 01.19765	01 33 01.50	-08 43 29.0	18.1	644
59570	2004 11 04.24482	01 36 52.74	+13 35 46.3		699	59647	2004 11 01.21816	01 33 00.59	-08 43 33.8	18.0	644
59570	2004 11 04.26430	01 36 51.72	+13 35 37.0		699	59653	2004 11 05.13220	00 02 00.13	-21 08 33.4	19.0	704
59570	2004 11 04.28377	01 36 50.82	+13 35 28.5		699	59653	2004 11 05.14422	00 02 00.08	-21 08 27.4	19.3	704
59572	2004 11 04.22455	01 33 03.00	+14 21 13.4	18.4 R	699	59653	2004 11 05.15624	00 01 59.97	-21 08 22.8	19.3	704
59572	2004 11 04.24401	01 33 02.14	+14 21 03.6		699	59653	2004 11 05.16825	00 01 59.92	-21 08 18.3	19.5	704
59572	2004 11 04.26348	01 33 01.22	+14 20 54.7		699	59653	2004 11 05.18026	00 01 59.85	-21 08 13.9	19.6	704
59572	2004 11 04.28295	01 33 00.35	+14 20 45.1		699	59654	2004 10 31.24197	01 26 10.83	-06 27 12.5	16.8 R	699
59572	2004 11 04.30633	01 32 59.16	+14 20 33.3	17.1 R	703	59654	2004 10 31.25818	01 26 10.14	-06 27 14.4		699
59572	2004 11 04.31444	01 32 58.82	+14 20 29.4	17.6 R	703	59654	2004 10 31.27435	01 26 09.47	-06 27 16.8		699
59572	2004 11 04.32255	01 32 58.39	+14 20 25.8	17.5 R	703	59654	2004 10 31.29057	01 26 08.83	-06 27 19.5		699
59572	2004 11 04.33054	01 32 58.07	+14 20 21.3	17.9 R	703	59654	2004 11 01.17582	01 25 35.46	-06 29 29.2	16.9	644
59573	2004 10 31.15788	23 26 06.42	+03 55 48.3	18.3 R	699	59654	2004 11 01.17721	01 25 35.39	-06 29 29.8	16.7	644
59573	2004 10 31.17408	23 26 06.39	+03 55 42.7		699	59654	2004 11 01.19632	01 25 34.65	-06 29 32.3	16.7	644
59573	2004 10 31.19032	23 26 06.33	+03 55 38.4		699	59654	2004 11 01.19765	01 25 34.58	-06 29 32.4	16.6	644
59573	2004 10 31.20652	23 26 06.37	+03 55 32.0		699	59654	2004 11 01.21694	01 25 33.82	-06 29 35.0	17.0	644
59573	2004 11 04.14128	23 26 22.35	+03 34 35.9	18.6 R	699	59654	2004 11 01.21941	01 25 33.75	-06 29 35.4	16.7	644
59573	2004 11 04.16157	23 26 22.52	+03 34 29.4		699	59658	2004 11 05.33094	02 17 42.62	-06 46 16.0	17.2 R	699
59573	2004 11 04.18186	23 26 22.56	+03 34 22.8		699	59658	2004 11 05.34311	02 17 41.90	-06 46 13.8		699
59573	2004 11 04.20215	23 26 22.67	+03 34 17.5		699	59658	2004 11 05.35527	02 17 41.15	-06 46 12.1		699
59575	2004 10 31.09578	21 48 47.97	-02 21 57.4	17.9 R	699	59658	2004 11 05.36744	02 17 40.47	-06 46 10.5		699
59575	2004 10 31.10874	21 48 48.60	-02 21 59.6		699	59661	2004 10 30.25404	00 35 52.51	-25 15 14.0	15.9	644
59575	2004 10 31.12172	21 48 49.21	-02 22 02.1		699	59661	2004 10 30.27536	00 35 52.17	-25 15 04.4	16.0	644
59575	2004 10 31.13467	21 48 49.91	-02 22 05.3		699	59661	2004 10 30.29745	00 35 51.81	-25 14 54.3	16.0	644
59579	2004 11 05.13474	00 26 04.10	-16 41 41.4	17.9	704	59661	2004 11 05.13597	00 35 05.44	-24 25 18.9	17.7	704
59579	2004 11 05.14677	00 26 03.85	-16 41 33.7	17.9	704	59661	2004 11 05.14798	00 35 05.39	-24 25 11.4	18.1	704
59579	2004 11 05.15878	00 26 03.62	-16 41 27.5	18.2	704	59661	2004 11 05.16000	00 35 05.30	-24 25 04.9	18.4	704
59579	2004 11 05.17080	00 26 03.32	-16 41 20.7	18.2	704	59661	2004 11 05.17201	00 35 05.26	-24 24 57.8	18.1	704
59579	2004 11 05.18280	00 26 03.10	-16 41 14.0	18.0	704	59661	2004 11 05.18402	00 35 05.23	-24 24 47.8	17.9	704
59590	2004 10 24.29181	03 45 32.51	+13 39 19.6	18.6 R	699	59662	2004 10 31.15950	23 45 06.41	-00 44 55.7	18.5 R	699
59590	2004 10 24.30401	03 45 31.85	+13 39 19.5		699	59662	2004 10 31.17570	23 45 06.32	-00 45 01.6		699
59590	2004 10 24.31623	03 45 31.25	+13 39 17.7		699	59662	2004 10 31.19193	23 45 06.24	-00 45 07.8		699
59590	2004 10 24.32844	03 45 30.58	+13 39 16.5		699	59662	2004 10 31.20814	23 45 06.21	-00 45 14.0		699
59590	2004 11 03.30538	03 36 13.21	+13 19 34.2	18.8 V	691	59662	2004 11 02.15457	23 45 04.84	-00 57 57.9	17.9 R	699
59590	2004 11 03.33248	03 36 11.53	+13 19 31.1	19.0 V	691	59662	2004 11 02.17484	23 45 04.78	-00 58 05.5		699
59590	2004 11 03.34394	03 36 10.83	+13 19 28.9	18.3 R	699	59662	2004 11 02.19513	23 45 04.80	-00 58 13.1		699
59590	2004 11 03.36033	03 36 09.81	+13 19 27.8	18.6 V	691	59662	2004 11 02.21545	23 45 04.78	-00 58 21.1		699
59590	2004 11 03.36106	03 36 09.77	+13 19 28.5		699	59662	2004 11 04.14452	23 45 09.49	-01 09 59.9	17.9 R	699
59590	2004 11 03.37813	03 36 08.72	+13 19 25.2		699	59662	2004 11 04.16481	23 45 09.54	-01 10 06.7		699
59590	2004 11 03.39523	03 36 07.64	+13 19 22.9		699	59662	2004 11 04.18511	23 45 09.54	-01 10 13.9		699
59590	2004 11 03.44399	03 36 04.65	+13 19 17.7	18.3	644	59662	2004 11 04.20539	23 45 09.57	-01 10 20.8		699
59590	2004 11 03.46574	03 36 03.32	+13 19 14.9	18.2	644	59665	2004 11 05.13566	00 23 56.92	-22 05 57.1	18.3	704
59590	2004 11 03.48637	03 36 02.06	+13 19 12.2	18.5	644	59665	2004 11 05.14768	00 23 56.79	-22 05 52.1	19.0	704
59590	2004 11 04.39071	03 35 07.53	+13 17 24.2	17.6 R	703	59665	2004 11 05.15969	00 23 56.68	-22 05 48.1	18.7	704
59590	2004 11 04.39532	03 35 07.24	+13 17 23.9	18.4 R	699	59665	2004 11 05.17171	00 23 56.54	-22 05 43.3	18.6	704
59590											

59702	2004 10 23.29843	01 15 37.89	+15 45 46.8	18.6	704	59750	2004 11 04.48090	04 09 28.44	+25 26 06.4	18.5 R	703
59702	2004 11 04.24977	01 08 05.62	+13 17 18.4	18.0 R	703	59750	2004 11 04.49117	04 09 27.95	+25 26 03.7	18.0 R	703
59702	2004 11 04.26032	01 08 05.33	+13 17 11.1	18.4 R	703	59750	2004 11 04.50142	04 09 27.25	+25 26 01.2	18.7 R	703
59702	2004 11 04.27078	01 08 04.93	+13 17 03.4	18.1 R	703	59755	2004 11 05.18951	01 12 27.94	-18 04 23.0	17.4	704
59702	2004 11 04.28125	01 08 04.59	+13 16 55.5	17.5 R	703	59755	2004 11 05.20154	01 12 27.52	-18 04 18.7	17.8	704
59704	2004 10 31.22977	01 51 57.85	+03 57 30.9	18.4 R	699	59755	2004 11 05.21358	01 12 27.11	-18 04 14.7	17.9	704
59704	2004 10 31.24604	01 51 56.81	+03 57 29.0		699	59755	2004 11 05.22560	01 12 26.67	-18 04 10.4	18.1	704
59704	2004 10 31.26222	01 51 55.72	+03 57 29.9		699	59755	2004 11 05.23763	01 12 26.24	-18 04 06.3	17.8	704
59704	2004 10 31.27840	01 51 54.72	+03 57 30.1		699	59759	2004 11 03.31063	03 18 27.95	+14 02 54.9	19.1 V	691
59704	2004 11 03.19303	01 49 00.30	+03 56 24.0	17.8 R	699	59759	2004 11 03.31354	03 18 27.76	+14 02 54.5	19.1 V	691
59704	2004 11 03.21251	01 48 59.12	+03 56 23.9		699	59759	2004 11 03.33776	03 18 26.28	+14 02 50.7	19.0 V	691
59704	2004 11 03.23199	01 48 57.90	+03 56 23.6		699	59759	2004 11 03.34096	03 18 26.10	+14 02 50.4	18.9 V	691
59704	2004 11 03.25153	01 48 56.75	+03 56 23.1		699	59759	2004 11 03.36981	03 18 24.33	+14 02 46.1	19.1 V	691
59709	2004 10 31.15543	23 03 36.74	+06 50 51.8	18.2 R	699	59759	2004 11 03.37253	03 18 24.16	+14 02 45.8	19.1 V	691
59709	2004 10 31.17166	23 03 36.84	+06 50 45.6		699	59759	2004 11 04.34897	03 17 26.40	+14 00 21.1	18.1 R	703
59709	2004 10 31.18789	23 03 36.89	+06 50 36.6		699	59759	2004 11 04.35944	03 17 25.72	+14 00 18.2	17.9 R	703
59709	2004 10 31.20409	23 03 36.95	+06 50 30.2		699	59759	2004 11 04.36911	03 17 25.11	+14 00 18.0	18.3 R	703
59714	2004 11 01.40878	21 14 13.25	-30 16 18.4	19.6 R	E12	59759	2004 11 04.37899	03 17 24.49	+14 00 17.2	17.7 R	703
59714	2004 11 01.41999	21 14 13.54	-30 16 14.9	19.3 R	E12	59766	2004 10 24.25132	01 55 21.34	+13 23 18.8	19.2	704
59714	2004 11 01.43303	21 14 14.09	-30 16 07.1	20.4 R	E12	59766	2004 10 24.26313	01 55 20.69	+13 23 14.1	19.3	704
59714	2004 11 01.44426	21 14 14.51	-30 16 01.4	20.4 R	E12	59766	2004 10 24.27505	01 55 20.00	+13 23 11.3	19.7	704
59716	2004 10 31.23873	01 18 03.11	-01 49 34.5	17.5 R	699	59766	2004 10 24.28687	01 55 19.31	+13 23 07.8	19.5	704
59716	2004 10 31.25495	01 18 02.10	-01 49 31.0		699	59766	2004 11 04.22862	01 45 39.67	+12 25 42.8	19.2 R	699
59716	2004 10 31.27112	01 18 01.17	-01 49 28.1		699	59766	2004 11 04.24807	01 45 38.78	+12 25 37.1		699
59716	2004 10 31.28732	01 18 00.18	-01 49 24.7		699	59766	2004 11 04.26755	01 45 37.87	+12 25 31.8		699
59716	2004 11 02.16759	01 16 17.31	-01 42 01.6	17.2	644	59766	2004 11 04.28701	01 45 36.80	+12 25 25.1		699
59716	2004 11 02.18928	01 16 16.06	-01 41 56.3	17.0	644	59766	2004 11 04.30315	01 45 35.85	+12 25 20.2	18.5 R	703
59716	2004 11 02.19417	01 16 15.79	-01 41 55.1	17.0	644	59766	2004 11 04.31118	01 45 35.51	+12 25 17.5	18.8 R	703
59716	2004 11 02.21059	01 16 14.87	-01 41 51.0	17.1	644	59766	2004 11 04.31934	01 45 35.08	+12 25 14.8	18.6 R	703
59716	2004 11 02.21839	01 16 14.50	-01 41 49.5	17.0	644	59766	2004 11 04.32738	01 45 34.65	+12 25 12.3	18.6 R	703
59716	2004 11 02.23881	01 16 13.36	-01 41 44.7	17.2	644	59770	2004 10 30.13889	23 19 51.58	-19 52 34.6	18.5	644
59716	2004 11 03.19871	01 15 22.44	-01 37 45.1	17.2 R	699	59770	2004 10 30.15957	23 19 51.68	-19 52 28.6	18.2	644
59716	2004 11 03.21818	01 15 21.33	-01 37 42.0		699	59770	2004 10 30.18225	23 19 51.80	-19 52 22.0	18.3	644
59716	2004 11 03.23769	01 15 20.19	-01 37 33.6		699	59771	2004 11 04.23349	01 42 10.49	+07 18 34.0	18.8 R	699
59716	2004 11 03.25721	01 15 19.20	-01 37 30.5		699	59771	2004 11 04.25293	01 42 09.40	+07 18 28.5		699
59719	2004 11 04.23268	01 32 02.14	+07 28 21.5	19.1 R	699	59771	2004 11 04.27240	01 42 08.42	+07 18 27.4		699
59719	2004 11 04.25212	01 32 01.05	+07 28 17.8		699	59771	2004 11 04.29187	01 42 07.53	+07 18 23.8		699
59719	2004 11 04.27160	01 32 00.05	+07 28 13.7		699	59772	2004 11 01.26389	02 43 01.95	-08 02 14.5	18.2	644
59719	2004 11 04.29106	01 31 59.15	+07 28 07.4		699	59772	2004 11 01.28765	02 43 00.50	-08 02 14.9	18.2	644
59721	2004 10 23.18251	03 09 52.80	+18 26 37.5	17.8 V	691	59772	2004 11 01.32527	02 42 58.22	-08 02 15.3	18.1	644
59721	2004 10 23.21494	03 09 51.34	+18 26 18.2	17.7 V	691	59776	2004 10 31.29853	01 00 13.68	-12 59 09.1	18.7	644
59721	2004 10 23.24373	03 09 50.01	+18 26 01.0	17.7 V	691	59776	2004 10 31.32442	01 00 12.61	-12 59 09.5	18.9	644
59721	2004 11 04.35054	02 59 48.58	+16 15 34.2	16.5 R	703	59776	2004 10 31.35396	01 00 11.42	-12 59 10.0	18.8	644
59721	2004 11 04.36103	02 59 48.00	+16 15 26.8	16.4 R	703	59784	2004 10 30.19156	23 41 18.37	-19 58 23.5	18.8	644
59721	2004 11 04.37071	02 59 47.46	+16 15 20.6	16.4 R	703	59784	2004 10 30.21249	23 41 18.19	-19 58 20.2	18.9	644
59721	2004 11 04.38057	02 59 46.91	+16 15 13.9	16.2 R	703	59784	2004 10 30.23308	23 41 18.02	-19 58 17.8	18.5	644
59731	2004 11 02.15538	23 25 37.56	-00 23 34.3	19.5 R	699	59787	2004 10 24.18339	02 38 50.10	+17 59 28.1	16.9 R	699
59731	2004 11 02.17565	23 25 37.64	-00 23 38.9		699	59787	2004 10 24.22034	02 38 48.26	+17 59 05.7		699
59731	2004 11 02.19594	23 25 37.69	-00 23 45.7		699	59787	2004 10 24.23661	02 38 47.44	+17 58 56.4		699
59731	2004 11 02.21624	23 25 37.73	-00 23 52.4		699	59787	2004 10 24.25289	02 38 46.63	+17 58 46.0		699
59733	2004 10 31.24521	01 44 08.07	-00 31 07.0	18.2 R	699	59787	2004 11 02.43799	02 31 14.82	+16 22 35.2	16.8 R	333
59733	2004 10 31.26141	01 44 07.18	-00 31 11.3		699	59787	2004 11 02.45164	02 31 14.13	+16 22 26.2	17.2 R	333
59733	2004 10 31.27759	01 44 06.47	-00 31 18.2		699	59787	2004 11 03.42116	02 30 26.67	+16 12 09.5	17.1 R	333
59733	2004 10 31.29380	01 44 05.77	-00 31 23.6		699	59787	2004 11 03.43409	02 30 26.05	+16 12 01.5	17.1 R	333
59733	2004 11 03.19627	01 41 53.17	-00 47 43.6	18.6 R	699	59787	2004 11 04.14788	02 29 51.80	+16 04 26.8	17.0 R	333
59733	2004 11 03.21575	01 41 52.27	-00 47 49.9		699	59787	2004 11 04.16209	02 29 51.06	+16 04 18.0	16.8 R	333
59733	2004 11 03.23525	01 41 51.30	-00 47 55.9		699	59787	2004 11 04.17615	02 29 50.40	+16 04 09.7	16.9 R	333
59733	2004 11 03.25479	01 41 50.43	-00 48 02.5		699	59789	2004 11 02.40617	02 18 05.42	+22 15 37.4	18.0 R	699
59734	2004 11 03.38498	02 37 09.79	+08 06 07.2	18.2	644	59789	2004 11 02.42345	02 18 04.50	+22 15 28.2		699
59734	2004 11 03.38618	02 37 09.74	+08 06 07.1	18.4	644	59789	2004 11 02.44075	02 18 03.53	+22 15 19.7		699
59734	2004 11 03.41066	02 37 08.16	+08 06 02.0	18.4	644	59789	2004 11 02.45807	02 18 02.65	+22 15 11.3		699
59734	2004 11 03.41186	02 37 08.06	+08 06 02.0	18.6	644	59789	2004 11 04.32448	02 16 24.44	+22 00 08.2	18.0 R	699
59734	2004 11 03.43111	02 37 06.82	+08 05 58.1	18.4	644	59789	2004 11 04.34648	02 16 23.26	+21 59 56.9		699
59734	2004 11 03.43231	02 37 06.74	+08 05 57.7	18.3	644	59789	2004 11 04.36844	02 16 22.05	+21 59 46.5		699
59737	2004 11 02.24476	02 10 17.38	+18 49 44.5	17.6 R	699	59789	2004 11 04.39048	02 16 20.80	+21 59 35.8		699
59737	2004 11 02.26423	02 10 16.46	+18 49 28.6		699	59791	2004 10 24.28938	03 40 38.34	+15 34 46.2	18.1 R	699
59737	2004 11 02.28373	02 10 15.43	+18 49 12.7		699	59791	2004 10 24.30157	03 40 37.85	+15 34 41.7		699
59737	2004 11 02.30325	02 10 14.32	+18 48 56.0		699	59791	2004 10 24.31379	03 40 37.26	+15 34 34.7		699
59737	2004 11 04.30896	02 08 28.67	+18 20 26.7	17.2 R	703	59791	2004 10 24.32600	03 40 36.69	+15 34 28.9		699
59737	2004 11 04.31711	02 08 28.27	+18 20 20.1	17.5 R	703	59791	2004 11 03.30798	03 32 45.29	+14 16 35.2	18.0 V	691
59737	2004 11 04.32520	02 08 27.84	+18 20 13.0	17.5 R	703	59791	2004 11 03.33525	03 32 43.81	+14 16 22.4	17.7 V	691
59737	2004 11 04.33322	02 08 27.41	+18 20 05.8	17.3 R	703	59791	2004 11 03.34394	03 32 43.35	+14 16 17.9	17.5 R	699
59739	2004 10 30.25958	00 30 51.38	-23 45 25.6	17.5	644	59791	2004 11 03.36106	03 32 42.41	+14 16 10.0		699
59739	2004 10 30.28110	00 30 50.76	-23 45 18.7	17.8	644	59791	2004 11 03.36307	03 32 42.30	+14 16 09.2	17.7 V	691
59739	2004 10 30.30421	00 30 50.15	-23 45 11.9	17.9	644	59791	2004 11 03.37813	03 32 41.49	+14 16 02.2		699
59739	2004 11 05.13607	00 28 43.38	-23 08 51.0	18.6	704	59791	2004 11 03.39523	03 32 40.55	+14 15 53.6		699
59739	2004 11 05.14808	00 28 43.18	-23 08 46.2	18.7	704	597					

2004 NOV. 7

M.P.S. 119059

59858	2004 11 03.16484	22 27 08.22	-14 43 01.3	699	59985	2004 11 05.16388	23 19 49.99	-18 57 10.8	699
59858	2004 11 03.17951	22 27 08.70	-14 42 55.7	699	59985	2004 11 05.18009	23 19 49.90	-18 57 02.8	699
59858	2004 11 03.30438	22 27 14.41	-14 42 05.7	20.4	59985	2004 11 05.19631	23 19 49.86	-18 56 54.8	699
59858	2004 11 03.31508	22 27 14.93	-14 42 01.4	20.5	59988	2004 10 24.31731	04 24 43.73	+33 54 25.0	18.9
59858	2004 11 03.32590	22 27 15.31	-14 41 57.5	20.2	59988	2004 10 24.32919	04 24 43.34	+33 54 24.7	19.5
59866	2004 11 04.15590	23 16 46.76	-09 30 39.1	18.3 R	59988	2004 10 24.34108	04 24 42.78	+33 54 24.4	18.8
59866	2004 11 04.17619	23 16 46.68	-09 30 33.7	699	59988	2004 10 24.35296	04 24 42.32	+33 54 24.9	18.9
59866	2004 11 04.19648	23 16 46.62	-09 30 28.9	699	59988	2004 10 24.36484	04 24 41.94	+33 54 24.8	19.5
59866	2004 11 04.21674	23 16 46.45	-09 30 24.1	699	59988	2004 11 04.30828	04 16 13.00	+33 41 08.0	18.6
59867	2004 10 31.10227	21 26 23.14	-09 37 15.9	18.4 R	59988	2004 11 04.32031	04 16 12.34	+33 41 06.1	18.9
59867	2004 10 31.11522	21 26 23.48	-09 37 12.8	699	59988	2004 11 04.33236	04 16 11.63	+33 41 04.8	18.9
59867	2004 10 31.12819	21 26 23.87	-09 37 08.7	699	59988	2004 11 04.34439	04 16 10.98	+33 41 03.2	18.7
59867	2004 10 31.14116	21 26 24.24	-09 37 05.9	699	59988	2004 11 04.35643	04 16 10.29	+33 41 01.4	18.6
59867	2004 11 04.08023	21 28 31.31	-09 19 18.1	18.4 R	59992	2004 11 05.12824	23 41 28.14	-18 35 46.6	18.3
59867	2004 11 04.09806	21 28 31.85	-09 19 13.1	699	59992	2004 11 05.14026	23 41 28.05	-18 35 43.8	18.8
59867	2004 11 04.11588	21 28 32.41	-09 19 08.3	699	59992	2004 11 05.14928	23 41 27.97	-18 35 40.1	18.3 R
59867	2004 11 04.13373	21 28 33.01	-09 19 03.5	699	59992	2004 11 05.15228	23 41 28.00	-18 35 37.5	18.9
59868	2004 11 04.35559	03 09 29.51	+16 58 40.9	17.7 R	59992	2004 11 05.16429	23 41 27.88	-18 35 33.9	19.1
59868	2004 11 04.36526	03 09 29.13	+16 58 36.4	17.4 R	59992	2004 11 05.16550	23 41 27.91	-18 35 33.9	699
59868	2004 11 04.37500	03 09 28.63	+16 58 31.9	17.5 R	59992	2004 11 05.17630	23 41 27.83	-18 35 29.6	18.8
59868	2004 11 04.38484	03 09 28.15	+16 58 26.9	17.2 R	59992	2004 11 05.18171	23 41 27.76	-18 35 27.6	699
59868	2004 11 04.87994	03 09 04.18	+16 54 48.0	18.7 V	59992	2004 11 05.19793	23 41 27.82	-18 35 22.6	699
59868	2004 11 04.88216	03 09 04.07	+16 54 47.5	18.6 V	59993	2004 11 01.41065	21 35 15.23	-31 05 13.5	18.8 R
59868	2004 11 04.88541	03 09 03.90	+16 54 45.7	18.5 V	59993	2004 11 01.42188	21 35 15.60	-31 05 07.7	19.3 R
59868	2004 11 04.89082	03 09 03.62	+16 54 43.4	18.4 V	59993	2004 11 01.43490	21 35 16.13	-31 05 02.5	18.6 R
59868	2004 11 04.89701	03 09 03.32	+16 54 40.7	18.4 V	59993	2004 11 01.44612	21 35 16.59	-31 04 58.1	18.1 R
59874	2004 11 04.24158	01 04 53.65	+10 44 40.2	18.6 R	59997	2004 11 04.07514	21 05 07.81	-03 49 02.0	18.7 R
59874	2004 11 04.26104	01 04 52.94	+10 44 32.7	699	59997	2004 11 04.09296	21 05 09.00	-03 49 05.3	699
59874	2004 11 04.28050	01 04 52.28	+10 44 24.5	699	59997	2004 11 04.11079	21 05 10.28	-03 49 09.8	699
59874	2004 11 04.29966	01 04 51.52	+10 44 14.9	699	59997	2004 11 04.12865	21 05 11.49	-03 49 11.6	699
59877	2004 11 01.36962	03 06 57.86	-03 55 20.7	18.4	59999	2004 11 02.16187	23 40 28.83	-04 48 30.7	17.5 R
59877	2004 11 01.39156	03 06 56.68	-03 55 28.3	18.3	59999	2004 11 02.18215	23 40 28.43	-04 48 27.4	699
59877	2004 11 01.41385	03 06 55.51	-03 55 35.4	18.2	59999	2004 11 02.20244	23 40 28.05	-04 48 23.7	699
59883	2004 11 02.17005	01 15 20.07	+04 52 59.7	19.7	59999	2004 11 02.22274	23 40 27.65	-04 48 20.2	699
59883	2004 11 02.19174	01 15 19.23	+04 52 52.4	18.8	60004	2004 11 02.08288	21 57 21.69	-14 58 26.9	18.2 R
59883	2004 11 02.21337	01 15 18.38	+04 52 45.0	19.3	60004	2004 11 02.10234	21 57 22.53	-14 58 21.4	699
59884	2004 11 04.30423	02 16 47.53	+12 41 21.8	17.3 R	60004	2004 11 02.12181	21 57 23.25	-14 58 16.2	699
59884	2004 11 04.31223	02 16 47.11	+12 41 19.8	17.2 R	60004	2004 11 02.14126	21 57 24.08	-14 58 10.5	699
59884	2004 11 04.32042	02 16 46.68	+12 41 17.9	17.3 R	60008	2004 11 02.07232	22 01 03.80	-11 21 58.1	18.7 R
59884	2004 11 04.32845	02 16 46.24	+12 41 15.5	17.3 R	60008	2004 11 02.09180	22 01 04.32	-11 21 56.6	699
59907	2004 11 02.08856	21 14 48.65	-14 53 00.3	18.8 R	60008	2004 11 02.11127	22 01 04.86	-11 21 53.6	699
59907	2004 11 02.10803	21 14 50.07	-14 52 51.4	699	60008	2004 11 02.13072	22 01 05.67	-11 21 52.1	699
59907	2004 11 02.12748	21 14 51.41	-14 52 41.5	699	60011	2004 11 03.34474	03 49 06.41	+13 21 55.8	18.8 R
59907	2004 11 02.14694	21 14 52.78	-14 52 33.3	699	60011	2004 11 03.36187	03 49 05.59	+13 21 51.6	699
59922	2004 10 24.29101	03 48 28.38	+10 38 23.4	16.8 R	60011	2004 11 03.37894	03 49 04.70	+13 21 49.6	699
59922	2004 10 24.30320	03 48 28.09	+10 38 16.5	699	60011	2004 11 03.39602	03 49 03.88	+13 21 46.5	699
59922	2004 10 24.31541	03 48 27.78	+10 38 09.9	699	60011	2004 11 04.39126	03 48 15.65	+13 18 42.1	18.0 R
59922	2004 10 24.32762	03 48 27.47	+10 38 03.9	699	60011	2004 11 04.39613	03 48 15.36	+13 18 41.0	18.9 R
59922	2004 11 03.35863	03 43 28.25	+09 06 33.1	16.4 R	60011	2004 11 04.40253	03 48 14.96	+13 18 38.2	19.2 R
59922	2004 11 03.37570	03 43 27.55	+09 06 23.7	699	60011	2004 11 04.41317	03 48 14.52	+13 18 38.5	699
59922	2004 11 03.39278	03 43 26.88	+09 06 14.4	699	60011	2004 11 04.41382	03 48 14.68	+13 18 36.7	17.4 R
59922	2004 11 03.40986	03 43 26.20	+09 06 05.0	699	60011	2004 11 04.42508	03 48 13.92	+13 18 35.4	18.6 R
59922	2004 11 04.40994	03 42 48.68	+08 56 56.4	16.5 R	60011	2004 11 04.43020	03 48 13.60	+13 18 34.2	699
59922	2004 11 04.42696	03 42 47.99	+08 56 47.0	699	60011	2004 11 04.44724	03 48 12.85	+13 18 30.9	699
59922	2004 11 04.44400	03 42 47.30	+08 56 37.5	699	60012	2004 11 03.09947	00 11 19.89	+08 46 41.9	18.5
59922	2004 11 04.46105	03 42 46.62	+08 56 28.2	699	60012	2004 11 03.12149	00 11 19.52	+08 46 30.6	18.2
59923	2004 11 02.24557	02 02 20.83	+16 31 23.1	18.3 R	60012	2004 11 03.14332	00 11 19.13	+08 46 19.4	18.5
59923	2004 11 02.26504	02 02 19.70	+16 31 18.8	699	60015	2004 11 03.46290	04 31 43.50	+28 52 06.5	18.0 R
59923	2004 11 02.28454	02 02 18.60	+16 31 14.2	699	60015	2004 11 03.47051	04 31 43.02	+28 52 08.5	18.0 R
59923	2004 11 02.30406	02 02 17.52	+16 31 10.2	699	60015	2004 11 03.47810	04 31 42.77	+28 52 07.4	18.1 R
59923	2004 11 04.30527	02 00 30.25	+16 23 35.3	18.3 R	60015	2004 11 03.48560	04 31 42.47	+28 52 07.4	17.9 R
59923	2004 11 04.31329	02 00 29.76	+16 23 33.8	18.4 R	60030	2004 11 04.41156	03 36 00.75	+10 22 57.8	18.6 R
59923	2004 11 04.32149	02 00 29.36	+16 23 31.9	18.0 R	60030	2004 11 04.42858	03 35 59.89	+10 22 52.1	699
59923	2004 11 04.32949	02 00 28.85	+16 23 30.0	17.4 R	60030	2004 11 04.44562	03 35 58.98	+10 22 48.5	699
59950	2004 10 30.42276	20 14 38.51	-31 40 02.6	18.6 R	60030	2004 11 04.46267	03 35 58.09	+10 22 43.4	699
59950	2004 10 30.43396	20 14 39.11	-31 39 59.2	17.9 R	60036	2004 11 03.07366	21 38 05.49	-20 31 31.8	18.5 R
59950	2004 10 30.44516	20 14 39.82	-31 39 53.7	18.6 R	60036	2004 11 03.08837	21 38 06.25	-20 31 25.4	699
59950	2004 10 30.45637	20 14 40.51	-31 39 49.1	18.4 R	60036	2004 11 03.10305	21 38 06.83	-20 31 20.1	699
59956	2004 11 05.09828	23 04 01.47	-18 21 43.4	19.3	60036	2004 11 03.11773	21 38 07.40	-20 31 14.8	699
59956	2004 11 05.11037	23 04 01.54	-18 21 38.0	19.2	60043	2004 11 01.41344	21 52 07.07	-28 39 22.4	18.4 R
59956	2004 11 05.12254	23 04 01.64	-18 21 32.4	18.7	60043	2004 11 01.42468	21 52 07.60	-28 39 18.1	18.5 R
59956	2004 11 05.14604	23 04 01.81	-18 21 23.8	18.0 R	60043	2004 11 01.43770	21 52 08.38	-28 39 13.9	18.6 R
59956	2004 11 05.16226	23 04 01.86	-18 21 16.3	699	60043	2004 11 01.44892	21 52 08.99	-28 39 10.1	18.3 R
59956	2004 11 05.17847	23 04 02.02	-18 21 09.6	699	60055	2004 10 21.22165	03 42 39.13	+21 37 53.9	18.4 V 3
59956	2004 11 05.19469	23 04 02.10	-18 21 02.0	699	60055	2004 10 21.31224	03 42 35.50	+21 37 39.9	18.7 V 3
59958	2004 11 05.07852	22 19 18.09	-23 52 49.0	18.2 R	60055	2004 10 21.32347	03 42 35.09	+21 37 37.6	18.8 V 3
59958	2004 11 05.09479	22 19 18.50	-23 52 42.1	699	60055	2004 10 21.33587	03 42 34.58	+21 37 35.3	18.3 V 3
59958	2004 11 05.11108	22 19 18.98	-23 52 34.8	699	60055	2004 10 23.39398	03 41 13.78	+21 31 56.2	18.5 V
59958	2004 11 05.12739	22 19 19.43	-23 52 27.3	699	60055	2004 10 23.42251	03 41 12.57	+21 31 51.3	18.4 V
59961	2004 11 05.07040	22 41 32.67	-16 53 08.1	18.1 R	60055	2004 10 23.46303	03 41 10.85	+21 31 44.2	18.7 V
59961	2004 11 05.08666	22 41 33.04	-16 52 58.0	699	60055	2004 11 02.29572	03 33 35.73	+20 58 49.1	19.1 R
59961	2004 11 05.10293	22 41 33.42	-16 52 48.3	699	60055	2004 11 02.30868	03 33 35.01	+20 58 46.1	19.3 R
59961	2004 11 05.11924	22 41 33.88	-16 52 39.0	699	60055	2004 11 02.32170	03 33 34.33	+20 58 43.8	19.3 R
59965	2004 11 01.41719	21 09 19.03	-28 27 24.2	19.4 R					

60065	2004 11 04.11206	21 09 13.86	-06 39 37.1		699	60148	2004 11 04.09938	00 36 06.94	+04 52 52.2	20.2 V	691
60065	2004 11 04.12991	21 09 14.90	-06 39 38.7		699	60148	2004 11 04.11647	00 36 06.41	+04 52 48.8	20.3 V	691
60067	2004 11 02.08207	22 06 55.00	-14 29 09.2	19.2 R	699	60149	2004 11 04.24077	01 06 04.80	+07 10 33.5	18.6 R	699
60067	2004 11 02.10153	22 06 55.55	-14 29 03.9		699	60149	2004 11 04.26023	01 06 04.02	+07 10 30.4		699
60067	2004 11 02.12100	22 06 56.16	-14 28 56.8		699	60149	2004 11 04.27971	01 06 03.26	+07 10 26.0		699
60067	2004 11 02.14045	22 06 56.67	-14 28 51.4		699	60149	2004 11 04.29915	01 06 02.52	+07 10 22.4		699
60071	2004 11 04.23268	01 22 35.63	+09 33 40.7	19.2 R	699	60160	2004 10 31.44560	07 41 22.32	+19 07 34.6	18.0 R	699
60071	2004 11 04.25212	01 22 34.70	+09 33 34.9		699	60160	2004 10 31.46187	07 41 22.94	+19 07 31.1		699
60071	2004 11 04.27160	01 22 33.99	+09 33 30.1		699	60160	2004 10 31.47814	07 41 23.47	+19 07 28.2		699
60071	2004 11 04.29106	01 22 33.15	+09 33 26.0		699	60160	2004 10 31.49442	07 41 23.93	+19 07 22.7		699
60076	2004 11 04.50797	10 22 43.28	+12 59 27.3	18.5 R	703	60167	2004 11 04.31715	03 50 56.20	+16 21 06.1	18.6 R	699
60076	2004 11 04.51446	10 22 44.17	+12 59 23.1	19.2 R	703	60167	2004 11 04.33917	03 50 55.19	+16 20 59.7		699
60076	2004 11 04.52090	10 22 44.85	+12 59 20.1	19.3 R	703	60167	2004 11 04.36112	03 50 54.16	+16 20 53.5		699
60076	2004 11 04.52738	10 22 45.52	+12 59 15.6	18.7 R	703	60167	2004 11 04.38314	03 50 53.05	+16 20 48.0		699
60082	2004 10 24.28532	03 45 12.77	+22 54 12.5	18.8 R	699	60168	2004 10 24.28452	03 58 32.82	+22 16 13.2	18.6 R	699
60082	2004 10 24.29752	03 45 12.26	+22 54 12.7		699	60168	2004 10 24.29671	03 58 32.43	+22 16 10.8		699
60082	2004 10 24.30973	03 45 11.78	+22 54 13.4		699	60168	2004 10 24.30891	03 58 31.87	+22 16 08.5		699
60082	2004 10 24.32194	03 45 11.20	+22 54 14.0		699	60168	2004 10 24.32112	03 58 31.42	+22 16 06.3		699
60083	2004 10 19.82983	01 37 32.03	+03 11 36.9	18.1 V	A50	60168	2004 11 02.30341	03 52 06.71	+21 43 35.1	19.6 R	333
60083	2004 10 19.83130	01 37 31.96	+03 11 36.9	18.1 V	A50	60168	2004 11 02.31634	03 52 06.07	+21 43 31.4	19.4 R	333
60083	2004 10 19.84771	01 37 31.21	+03 11 32.7	18.4 V	A50	60168	2004 11 02.32926	03 52 05.40	+21 43 27.8	19.3 R	333
60083	2004 10 31.23144	01 28 58.96	+02 17 16.7	18.1 R	699	60181	2004 10 31.10390	21 30 26.63	-10 56 07.7	18.2 R	699
60083	2004 10 31.24766	01 28 58.32	+02 17 12.8		699	60181	2004 10 31.11685	21 30 27.29	-10 56 10.6		699
60083	2004 10 31.26382	01 28 57.51	+02 17 08.3		699	60181	2004 10 31.12981	21 30 27.86	-10 56 12.7		699
60083	2004 10 31.28003	01 28 56.85	+02 17 04.7		699	60181	2004 10 31.14278	21 30 28.51	-10 56 16.5		699
60083	2004 11 02.21010	01 27 37.37	+02 09 27.1	19.5 R	683	60181	2004 11 02.07069	21 32 03.22	-11 02 46.2	18.2 R	699
60083	2004 11 02.22344	01 27 36.81	+02 09 22.2	19.2 R	683	60181	2004 11 02.09018	21 32 04.10	-11 02 49.6		699
60083	2004 11 02.23685	01 27 36.27	+02 09 19.8	19.4 R	683	60181	2004 11 02.10965	21 32 05.03	-11 02 53.3		699
60083	2004 11 03.19139	01 26 58.11	+02 05 44.5	18.2 R	699	60181	2004 11 02.12910	21 32 06.00	-11 02 57.3		699
60083	2004 11 03.20690	01 26 57.49	+02 05 40.8	19.7 R	683	60183	2004 10 11.37203	03 49 23.92	+16 38 20.8	19.0 R	24 695
60083	2004 11 03.21089	01 26 57.31	+02 05 39.7		699	60183	2004 10 11.45774	03 49 21.76	+16 38 14.0		695
60083	2004 11 03.22026	01 26 56.93	+02 05 37.4	19.3 R	683	60183	2004 11 03.29679	03 34 40.00	+15 52 46.8	19.1 V	691
60083	2004 11 03.23036	01 26 56.48	+02 05 35.7		699	60183	2004 11 03.32408	03 34 38.57	+15 52 42.6	19.2 V	691
60083	2004 11 03.23366	01 26 56.42	+02 05 35.6	19.8 R	683	60183	2004 11 03.35185	03 34 37.11	+15 52 38.8	19.1 V	691
60083	2004 11 03.24990	01 26 55.66	+02 05 31.4		699	60190	2004 10 31.23630	01 43 11.89	+01 24 34.8	18.4 R	699
60083	2004 11 04.21708	01 26 17.78	+02 02 01.5	22.5 R	683	60190	2004 10 31.25252	01 43 11.16	+01 24 33.0		699
60083	2004 11 04.23048	01 26 17.32	+02 01 58.8	19.6 R	683	60190	2004 10 31.26869	01 43 10.28	+01 24 31.1		699
60087	2004 11 03.16536	01 09 56.26	+11 09 13.1	18.7	644	60190	2004 10 31.28490	01 43 09.58	+01 24 29.2		699
60087	2004 11 03.18632	01 09 55.30	+11 09 11.4	18.7	644	60190	2004 11 02.22093	01 41 39.00	+01 22 27.1	18.0	644
60087	2004 11 03.20878	01 09 54.27	+11 09 09.4	18.6	644	60190	2004 11 02.24152	01 41 38.02	+01 22 26.0	17.9	644
60089	2004 11 03.27678	01 49 51.32	+07 49 58.0	18.1	644	60190	2004 11 02.26279	01 41 37.02	+01 22 24.7	18.0	644
60089	2004 11 03.29727	01 49 50.45	+07 49 48.8	18.3	644	60202	2004 11 03.08861	23 38 10.51	+07 56 21.2	18.1	644
60089	2004 11 03.32197	01 49 49.39	+07 49 37.4	17.9	644	60202	2004 11 03.10940	23 38 10.38	+07 56 13.4	18.1	644
60089	2004 11 04.23430	01 49 12.60	+07 42 42.5	18.0 R	699	60202	2004 11 03.13170	23 38 10.23	+07 56 04.9	17.9	644
60089	2004 11 04.25376	01 49 11.80	+07 42 34.1		699	60204	2004 10 23.18842	03 10 15.72	+18 11 36.3	18.1 V	691
60089	2004 11 04.27322	01 49 11.01	+07 42 24.5		699	60204	2004 10 23.22013	03 10 14.30	+18 11 30.5	18.0 V	691
60089	2004 11 04.29268	01 49 10.17	+07 42 16.3		699	60204	2004 10 23.24925	03 10 12.98	+18 11 25.1	17.9 V	691
60094	2004 10 24.21762	01 03 01.06	+02 14 29.5	19.2 R	683	60204	2004 10 24.18501	03 09 31.33	+18 08 26.1	17.5 R	699
60094	2004 10 24.23099	01 03 00.46	+02 14 27.0	19.3 R	683	60204	2004 10 24.22196	03 09 29.60	+18 08 20.2		699
60094	2004 10 24.24438	01 02 59.85	+02 14 24.9	19.9 R	683	60204	2004 10 24.23822	03 09 28.89	+18 08 15.7		699
60094	2004 11 02.18903	00 57 12.87	+01 41 27.9	20.4 R	683	60204	2004 10 24.25452	03 09 28.12	+18 08 12.4		699
60094	2004 11 02.20239	00 57 12.39	+01 41 27.0	20.4 R	683	60204	2004 11 04.35506	03 00 25.07	+17 28 20.3	16.5 R	703
60094	2004 11 02.21580	00 57 11.81	+01 41 23.9	20.3 R	683	60204	2004 11 04.36473	03 00 24.57	+17 28 17.7	16.6 R	703
60098	2004 11 02.31539	02 11 01.38	+08 38 47.6	18.3 R	699	60204	2004 11 04.37446	03 00 24.06	+17 28 15.5	16.5 R	703
60098	2004 11 02.33325	02 11 00.61	+08 38 38.9		699	60204	2004 11 04.38429	03 00 23.53	+17 28 12.8	16.6 R	703
60098	2004 11 02.35112	02 10 59.72	+08 38 30.2		699	60207	2004 10 23.39678	03 51 19.31	+20 43 08.8	19.6 V	691
60098	2004 11 02.36897	02 10 58.84	+08 38 21.2		699	60207	2004 10 23.42510	03 51 18.15	+20 43 06.7	19.6 V	691
60101	2004 11 04.14371	23 57 28.31	+00 32 52.3	19.2 R	699	60207	2004 10 23.46560	03 51 16.52	+20 43 03.9	19.7 V	691
60101	2004 11 04.16400	23 57 28.04	+00 32 50.3		699	60207	2004 11 04.31878	03 42 17.31	+20 25 00.5	19.0 R	699
60101	2004 11 04.18429	23 57 27.76	+00 32 46.7		699	60207	2004 11 04.34079	03 42 16.25	+20 24 59.3		699
60101	2004 11 04.20457	23 57 27.30	+00 32 44.8		699	60207	2004 11 04.36275	03 42 15.08	+20 24 55.1		699
60104	2004 11 03.27800	01 51 42.64	+13 41 14.1	18.9	644	60207	2004 11 04.38476	03 42 13.97	+20 24 54.8		699
60104	2004 11 03.29850	01 51 41.66	+13 41 09.0	19.1	644	60207	2004 11 04.46269	03 42 09.90	+20 24 44.1	19.0 R	703
60104	2004 11 03.32318	01 51 40.47	+13 41 03.0	19.3	644	60207	2004 11 04.47292	03 42 09.35	+20 24 42.5	18.4 R	703
60104	2004 11 04.30315	01 50 54.84	+13 36 49.2	19.9 R	703	60207	2004 11 04.48319	03 42 08.88	+20 24 42.8	18.3 R	703
60104	2004 11 04.31118	01 50 54.53	+13 36 46.4	19.9 R	703	60207	2004 11 04.49344	03 42 08.23	+20 24 39.9	18.8 R	703
60104	2004 11 04.31934	01 50 54.26	+13 36 44.5	19.1 R	703	60214	2004 11 03.12895	22 37 30.67	-00 34 09.2	18.6 R	699
60104	2004 11 04.32738	01 50 53.75	+13 36 42.4	19.6 R	703	60214	2004 11 03.14363	22 37 31.11	-00 34 13.0		699
60106	2004 11 03.34556	03 58 51.85	+15 15 38.4	18.6 R	699	60214	2004 11 03.15829	22 37 31.45	-00 34 17.2		699
60106	2004 11 03.36268	03 58 51.02	+15 15 32.0		699	60214	2004 11 03.17300	22 37 31.84	-00 34 21.3		699
60106	2004 11 03.37975	03 58 50.27	+15 15 26.0		699	60223	2004 10 25.26360	02 59 20.38	+15 12 22.2	19.6	704
60106	2004 11 03.39683	03 58 49.49	+15 15 20.6		699	60223	2004 10 25.28731	02 59 19.15	+15 12 17.7	19.3	704
60106	2004 11 03.47909	03 58 45.63	+15 14 54.0	18.5	644	60223	2004 10 25.29918	02 59 18.66	+15 12 14.8	19.5	704
60106	2004 11 03.49961	03 58 44.66	+15 14 47.0	18.4	644	60223	2004 11 03.19900	02 51 35.54	+14 47 19.0	18.6 V	691
60106	2004 11 03.52050	03 58 43.72	+15 14 39.8	19.1	644	60223	2004 11 03.22956	02 51 33.85	+14 47 13.8	18.9 V	691
60106	2004 11 04.29910	03 58 08.65	+15 10 26.5	18.7 V	691	60223	2004 11 03.26552	02 51 31.84	+14 47 07.5	19.4 V	691
60106	2004 11 04.32935	03 58 07.20	+15 10 16.5	19.0 V	691	60223	2004 11 04.35108	02 5			

60261	2004 11 03.24259	01 53 04.56	-05 31 57.0		699	60375	2004 10 23.31723	04 12 08.55	+49 46 52.1	17.6	704
60261	2004 11 03.26208	01 53 03.71	-05 31 59.2		699	60375	2004 10 23.32908	04 12 07.95	+49 46 48.1	17.6	704
60262	2004 11 05.16147	23 25 30.66	-09 24 47.0	18.2	704	60375	2004 10 23.34097	04 12 07.39	+49 46 44.1	17.5	704
60262	2004 11 05.17435	23 25 30.53	-09 24 41.5	18.0	704	60375	2004 10 23.35281	04 12 06.82	+49 46 40.1	17.3	704
60262	2004 11 05.18707	23 25 30.54	-09 24 37.3	18.3	704	60375	2004 10 23.36463	04 12 06.21	+49 46 36.2	17.4	704
60262	2004 11 05.19985	23 25 30.50	-09 24 32.9	17.9	704	60375	2004 10 25.31768	04 10 36.54	+49 34 32.3	17.1	704
60262	2004 11 05.21217	23 25 30.44	-09 24 26.5	18.5	704	60375	2004 10 25.32972	04 10 35.93	+49 34 27.8	17.4	704
60265	2004 11 03.07447	21 58 14.49	-20 00 48.3	17.7 R	699	60375	2004 10 25.34175	04 10 35.21	+49 34 23.0	17.1	704
60265	2004 11 03.08918	21 58 15.08	-20 00 42.4		699	60375	2004 10 25.35380	04 10 34.56	+49 34 18.2	17.3	704
60265	2004 11 03.10387	21 58 15.62	-20 00 35.4		699	60375	2004 10 25.36586	04 10 33.89	+49 34 13.4	17.0	704
60265	2004 11 03.11854	21 58 16.21	-20 00 29.5		699	60375	2004 11 03.30959	04 01 10.41	+48 10 17.7	18.1	704
60265	2004 11 05.07365	21 59 43.58	-19 45 59.6	17.6 R	699	60375	2004 11 03.32167	04 01 09.16	+48 10 07.8	17.6	704
60265	2004 11 05.08990	21 59 44.29	-19 45 52.4		699	60375	2004 11 03.33378	04 01 08.23	+48 10 00.3	16.9	704
60265	2004 11 05.10619	21 59 45.06	-19 45 45.3		699	60375	2004 11 03.34592	04 01 07.18	+48 09 52.1	17.7	704
60265	2004 11 05.12251	21 59 45.75	-19 45 37.6		699	60375	2004 11 03.35806	04 01 06.29	+48 09 42.6	17.4	704
60267	2004 11 02.32306	02 22 43.63	+06 31 09.6	18.1 R	699	60377	2004 11 01.41344	21 44 06.73	-28 34 16.3	17.8 R	E12
60267	2004 11 02.34090	02 22 42.68	+06 31 08.1		699	60377	2004 11 01.42468	21 44 07.12	-28 34 10.4	17.6 R	E12
60267	2004 11 02.35878	02 22 41.71	+06 31 06.7		699	60377	2004 11 01.43770	21 44 07.49	-28 34 01.9	17.6 R	E12
60267	2004 11 02.36207	02 22 41.57	+06 31 05.7	18.7	644	60377	2004 11 01.44892	21 44 07.84	-28 33 56.3	17.9 R	E12
60267	2004 11 02.37663	02 22 40.81	+06 31 04.2		699	60395	2004 10 31.44315	08 06 27.45	+24 16 17.4	18.7 R	699
60267	2004 11 02.38499	02 22 40.35	+06 31 04.1	18.4	644	60395	2004 10 31.45943	08 06 28.07	+24 16 12.0		699
60267	2004 11 02.41486	02 22 38.76	+06 31 01.6	18.0	644	60395	2004 10 31.47570	08 06 28.46	+24 16 10.2		699
60267	2004 11 03.47077	02 21 44.01	+06 29 40.7	19.3	608	60395	2004 10 31.49197	08 06 29.09	+24 16 08.8		699
60267	2004 11 03.48102	02 21 43.52	+06 29 39.1	19.0	608	60396	2004 10 25.52698	02 17 44.89	-39 11 52.5	18.2 R	E12
60267	2004 11 03.49183	02 21 42.91	+06 29 38.7	19.9	608	60396	2004 10 25.53563	02 17 44.42	-39 11 57.7	18.3 R	E12
60288	2004 10 24.20098	00 11 09.58	+36 14 54.4	17.3	704	60396	2004 10 25.54433	02 17 43.93	-39 12 02.6	18.2 R	E12
60288	2004 10 24.21271	00 11 09.14	+36 14 46.4	17.7	704	60396	2004 10 25.55294	02 17 43.36	-39 12 08.2	18.2 R	E12
60288	2004 10 24.22445	00 11 08.71	+36 14 39.2	17.7	704	60444	2004 11 04.50744	10 16 25.21	+11 35 41.6	18.5 R	703
60288	2004 10 24.23637	00 11 08.24	+36 14 31.6	17.8	704	60444	2004 11 04.51394	10 16 25.46	+11 35 39.6	19.3 R	703
60288	2004 10 24.24814	00 11 07.82	+36 14 24.4	17.8	704	60444	2004 11 04.52036	10 16 25.96	+11 35 38.1	18.9 R	703
60288	2004 11 03.25093	00 06 25.19	+34 21 59.9	16.3 R	703	60444	2004 11 04.52685	10 16 26.47	+11 35 36.2	18.5 R	703
60288	2004 11 03.26153	00 06 24.85	+34 21 51.9	16.4 R	703	60624	2004 11 05.31378	04 06 57.52	-15 14 56.8	18.8	704
60288	2004 11 03.27197	00 06 24.59	+34 21 44.9	16.4 R	703	60624	2004 11 05.33814	04 06 56.28	-15 15 21.3	19.1	704
60288	2004 11 03.28104	00 06 24.39	+34 21 38.2	16.5 R	703	60624	2004 11 05.35032	04 06 55.63	-15 15 33.2	19.1	704
60288	2004 11 04.19245	00 06 06.42	+34 10 56.6	17.5	704	60660	2004 11 04.23024	01 26 22.66	+12 09 02.3	17.7 R	699
60288	2004 11 04.20448	00 06 06.20	+34 10 48.2	17.6	704	60660	2004 11 04.24969	01 26 21.74	+12 08 54.8		699
60288	2004 11 04.21651	00 06 06.18	+34 10 38.0	19.8	704	60660	2004 11 04.26917	01 26 20.78	+12 08 47.9		699
60288	2004 11 04.22864	00 06 05.69	+34 10 29.8	17.4	704	60660	2004 11 04.28863	01 26 19.82	+12 08 40.6		699
60288	2004 11 04.24062	00 06 05.40	+34 10 22.4	17.7	704	60663	2004 11 02.16268	23 40 27.51	-08 28 53.6	18.5 R	699
60289	2004 11 04.30527	02 05 56.04	+14 17 02.9	18.6 R	703	60663	2004 11 02.18296	23 40 27.87	-08 28 50.0		699
60289	2004 11 04.31329	02 05 55.59	+14 17 00.8	19.0 R	703	60663	2004 11 02.20326	23 40 28.13	-08 28 49.5		699
60289	2004 11 04.32149	02 05 55.23	+14 17 01.2	19.1 R	703	60663	2004 11 02.22355	23 40 28.49	-08 28 45.9		699
60289	2004 11 04.32949	02 05 54.76	+14 16 59.6	18.6 R	703	60663	2004 11 04.15263	23 41 10.05	-08 24 46.5	18.4 R	699
60290	2004 10 24.34869	03 56 08.14	-00 07 03.1	17.3 R	699	60663	2004 11 04.17292	23 41 10.46	-08 24 42.8		699
60290	2004 10 24.35842	03 56 07.76	-00 07 04.6		699	60663	2004 11 04.19322	23 41 10.86	-08 24 39.5		699
60290	2004 10 24.36814	03 56 07.41	-00 07 06.5		699	60663	2004 11 04.21349	23 41 11.30	-08 24 37.2		699
60290	2004 10 24.37788	03 56 06.96	-00 07 08.1		699	60669	2004 10 31.24440	01 50 19.11	-03 41 57.0	17.2 R	699
60290	2004 11 05.39006	03 47 04.35	-00 28 19.2	17.1 R	699	60669	2004 10 31.26060	01 50 18.09	-03 41 57.2		699
60290	2004 11 05.40304	03 47 03.68	-00 28 19.5		699	60669	2004 10 31.27678	01 50 17.13	-03 41 57.3		699
60290	2004 11 05.41600	03 47 03.03	-00 28 19.6		699	60669	2004 10 31.29299	01 50 16.11	-03 41 57.3		699
60290	2004 11 05.42898	03 47 02.31	-00 28 20.9		699	60681	2004 11 04.22943	01 40 43.13	+12 13 33.0	18.1 R	699
60303	2004 11 05.13271	00 11 57.86	-16 14 44.8	18.1	704	60681	2004 11 04.24888	01 40 41.94	+12 13 31.0		699
60303	2004 11 05.14473	00 11 57.53	-16 14 35.2	18.0	704	60681	2004 11 04.26836	01 40 40.76	+12 13 29.1		699
60303	2004 11 05.15675	00 11 57.19	-16 14 26.0	18.2	704	60681	2004 11 04.28782	01 40 39.61	+12 13 26.8		699
60303	2004 11 05.16876	00 11 56.86	-16 14 16.8	18.1	704	60681	2004 11 04.30263	01 40 38.65	+12 13 24.7	17.5 R	703
60303	2004 11 05.18077	00 11 56.50	-16 14 06.7	18.1	704	60681	2004 11 04.31065	01 40 38.18	+12 13 23.9	17.6 R	703
60306	2004 11 02.39785	04 25 53.45	+21 03 08.7	18.0 R	699	60681	2004 11 04.31881	01 40 37.66	+12 13 23.0	17.3 R	703
60306	2004 11 02.41513	04 25 52.57	+21 03 12.9		699	60681	2004 11 04.32686	01 40 37.22	+12 13 22.1	17.3 R	703
60306	2004 11 02.43244	04 25 51.87	+21 03 13.7		699	60695	2004 11 02.08288	21 55 05.65	-15 33 37.2	18.8 R	699
60306	2004 11 02.44975	04 25 51.21	+21 03 15.2		699	60695	2004 11 02.10234	21 55 06.99	-15 33 21.3		699
60306	2004 11 04.31391	04 24 27.54	+21 07 31.8	17.9 R	699	60695	2004 11 02.12181	21 55 08.34	-15 33 05.0		699
60306	2004 11 04.33592	04 24 26.49	+21 07 34.9		699	60695	2004 11 02.14126	21 55 09.66	-15 32 48.5		699
60306	2004 11 04.35788	04 24 25.46	+21 07 38.4		699	60728	2004 11 03.15859	01 03 26.82	+08 30 29.6	18.5	644
60306	2004 11 04.37988	04 24 24.36	+21 07 41.7		699	60728	2004 11 03.17992	01 03 26.09	+08 30 18.1	18.3	644
60307	2004 10 10.42703	03 51 24.83	+17 46 22.7	18.4 R 24	695	60728	2004 11 03.20059	01 03 25.38	+08 30 06.9	18.3	644
60307	2004 10 10.49633	03 51 23.07	+17 46 27.8	24	695	60735	2004 11 05.10074	23 24 08.44	-18 44 49.6	18.8	704
60307	2004 10 23.40762	03 44 16.19	+17 59 12.7	19.0 V	691	60735	2004 11 05.11290	23 24 08.65	-18 44 30.2	18.4	704
60307	2004 10 23.43589	03 44 14.97	+17 59 13.8	19.2 V	691	60735	2004 11 05.12498	23 24 08.78	-18 44 11.0	18.6	704
60307	2004 10 23.47619	03 44 13.24	+17 59 15.4	19.1 V	691	60746	2004 10 31.15220	23 55 20.72	+05 53 44.2	17.2 R	699
60307	2004 11 04.39869	03 34 46.22	+18 04 47.8	18.2 R	703	60746	2004 10 31.16842	23 55 20.40	+05 53 42.4		699
60307	2004 11 04.40997	03 34 45.61	+18 04 48.3	17.9 R	703	60746	2004 10 31.18464	23 55 20.14	+05 53 39.5		699
60307	2004 11 04.42124	03 34 45.01	+18 04 47.8	18.0 R	703	60746	2004 10 31.20084	23 55 19.90	+05 53 37.1		699
60307	2004 11 04.43249	03 34 44.37	+18 04 48.4	18.1 R	703	60757	2004 11 02.31667	02 36 38.31	+09 27 34.6	16.5 R	699
60320	2004 11 02.31604	02 22 03.47	+09 29 12.8	18.7 R	699	60757	2004 11 02.33454	02 36 37.01	+09 27 33.2		699
60320	2004 11 02.33390	02 22 02.43	+09 29 10.0		699	60757	2004 11 02.35240	02 36 35.74	+09 27 31.8		699
60320	2004 11 02.35176	02 22 01.60	+09 29 07.2		699	60757	2004 11 02.37025	02 36 34.49	+09 27 30.0		699
60320	2004 11 02.36961	02 22 00.70	+09 29 02.9		699	60758	2004 11 03.19465				

60809	2004 11 01.47146	22 33 09.52	-41 36 40.5	19.2 R	E12	60933	2004 11 04.08914	22 10 41.53	-03 49 30.9	699
60809	2004 11 01.48323	22 33 09.79	-41 36 28.4	19.3 R	E12	60933	2004 11 04.10697	22 10 42.33	-03 49 30.0	699
60809	2004 11 01.49502	22 33 10.09	-41 36 16.4	19.4 R	E12	60933	2004 11 04.12481	22 10 43.17	-03 49 27.3	699
60824	2004 11 02.15295	23 59 25.91	+02 02 18.1	18.6 R	699	60935	2004 11 02.24719	01 39 16.83	+17 23 48.5	17.3 R 699
60824	2004 11 02.17322	23 59 25.81	+02 02 10.8		699	60935	2004 11 02.26667	01 39 15.71	+17 23 41.8	699
60824	2004 11 02.19351	23 59 25.69	+02 02 04.4		699	60935	2004 11 02.28617	01 39 14.62	+17 23 34.9	699
60824	2004 11 02.21381	23 59 25.55	+02 01 57.4		699	60935	2004 11 02.30568	01 39 13.54	+17 23 28.2	699
60824	2004 11 04.14290	23 59 20.25	+01 51 11.8	18.7 R	699	60935	2004 11 04.30791	01 37 30.91	+17 11 58.9	16.6 R 703
60824	2004 11 04.16319	23 59 20.19	+01 51 05.1		699	60935	2004 11 04.31604	01 37 30.51	+17 11 56.1	16.6 R 703
60824	2004 11 04.18348	23 59 20.09	+01 50 58.7		699	60935	2004 11 04.32412	01 37 30.16	+17 11 53.6	16.5 R 703
60824	2004 11 04.20377	23 59 20.06	+01 50 52.3		699	60935	2004 11 04.33214	01 37 29.66	+17 11 51.0	16.7 R 703
60828	2004 11 02.16017	00 42 58.03	+05 23 14.4	18.4	644	60936	2004 11 03.15980	00 55 31.06	+12 31 50.7	17.1 644
60828	2004 11 02.18155	00 42 57.46	+05 23 04.7	18.1	644	60936	2004 11 03.18112	00 55 30.07	+12 31 46.8	16.9 644
60828	2004 11 02.20300	00 42 56.90	+05 22 55.4	18.1	644	60936	2004 11 03.20346	00 55 29.12	+12 31 43.0	16.9 644
60832	2004 11 02.16155	00 45 18.29	+00 50 11.6	18.9	644	60936	2004 11 04.24924	00 54 44.21	+12 28 33.2	16.8 R 703
60832	2004 11 02.18428	00 45 17.37	+00 50 13.2	17.7	644	60936	2004 11 04.25979	00 54 43.74	+12 28 31.2	16.9 R 703
60832	2004 11 02.20441	00 45 16.49	+00 50 15.0	17.7	644	60936	2004 11 04.27024	00 54 43.29	+12 28 29.4	16.9 R 703
60832	2004 11 05.08303	00 43 32.76	+00 54 34.0	18.4 V	691	60936	2004 11 04.28072	00 54 42.81	+12 28 27.4	16.9 R 703
60832	2004 11 05.09995	00 43 32.17	+00 54 35.7	18.4 V	691	60948	2004 11 05.21867	00 25 35.54	-09 50 41.9	18.2 704
60832	2004 11 05.11646	00 43 31.57	+00 54 37.5	18.5 V	691	60948	2004 11 05.22841	00 25 35.30	-09 50 34.0	17.4 R 699
60846	2004 11 02.15763	00 42 33.60	-01 28 27.7	17.9	644	60948	2004 11 05.24366	00 25 34.92	-09 50 21.5	18.0 704
60846	2004 11 02.17900	00 42 32.97	-01 28 29.0	17.4	644	60948	2004 11 05.24462	00 25 34.90	-09 50 20.8	699
60846	2004 11 02.20024	00 42 32.35	-01 28 30.9	17.7	644	60948	2004 11 05.25601	00 25 34.61	-09 50 11.6	17.9 704
60849	2004 10 23.30980	02 14 43.08	+17 22 30.9	19.1	704	60948	2004 11 05.26089	00 25 34.52	-09 50 08.3	699
60849	2004 10 23.32165	02 14 42.24	+17 22 27.1	19.2	704	60948	2004 11 05.26944	00 25 34.46	-09 50 01.6	17.6 704
60849	2004 10 23.33351	02 14 41.44	+17 22 24.0	18.9	704	60948	2004 11 05.27712	00 25 34.18	-09 49 55.4	699
60849	2004 10 23.34539	02 14 40.60	+17 22 19.8	19.3	704	60950	2004 10 23.39398	03 43 34.15	+19 56 56.6	18.4 V 691
60849	2004 10 23.35723	02 14 39.77	+17 22 17.3	19.3	704	60950	2004 10 23.42251	03 43 32.59	+19 56 53.4	18.4 V 691
60849	2004 10 24.25173	02 13 39.58	+17 18 01.6	18.8	704	60950	2004 10 23.46303	03 43 30.37	+19 56 48.4	18.4 V 691
60849	2004 10 24.26354	02 13 38.76	+17 17 58.2	19.3	704	60950	2004 10 24.28614	03 42 46.97	+19 55 09.0	18.1 R 699
60849	2004 10 24.27547	02 13 37.91	+17 17 55.0	19.2	704	60950	2004 10 24.29833	03 42 46.30	+19 55 07.7	699
60849	2004 10 24.28727	02 13 37.10	+17 17 51.3	19.4	704	60950	2004 10 24.31054	03 42 45.59	+19 55 06.2	699
60849	2004 10 24.29908	02 13 36.19	+17 17 47.8	19.4	704	60950	2004 10 24.32275	03 42 44.94	+19 55 04.7	699
60849	2004 10 25.26371	02 12 30.99	+17 13 07.6	19.2	704	60950	2004 11 02.49596	03 33 31.47	+19 32 13.4	18.3 R 333
60849	2004 10 25.27557	02 12 30.25	+17 13 03.6	19.2	704	60950	2004 11 02.50949	03 33 30.57	+19 32 11.2	18.8 R 333
60849	2004 10 25.28743	02 12 29.39	+17 13 01.2	19.2	704	60950	2004 11 03.47387	03 32 26.78	+19 29 20.6	19.1 R 333
60849	2004 10 25.29929	02 12 28.51	+17 12 56.9	19.4	704	60950	2004 11 03.48667	03 32 26.00	+19 29 18.7	19.2 R 333
60849	2004 11 04.30527	02 01 23.81	+16 21 02.2	17.9 R	703	60950	2004 11 04.21747	03 31 37.61	+19 27 06.4	18.2 V 691
60849	2004 11 04.31329	02 01 23.31	+16 20 59.8	18.1 R	703	60950	2004 11 04.24426	03 31 35.75	+19 27 01.6	18.2 V 691
60849	2004 11 04.32149	02 01 22.77	+16 20 57.3	18.1 R	703	60950	2004 11 04.27192	03 31 33.83	+19 26 56.8	18.2 V 691
60849	2004 11 04.32949	02 01 22.27	+16 20 54.7	18.3 R	703	60951	2004 11 02.08288	21 52 30.32	-13 52 47.1	18.5 R 699
60858	2004 10 25.07813	21 23 04.23	-17 06 55.3	17.7 R	699	60951	2004 11 02.10234	21 52 31.63	-13 52 40.8	699
60858	2004 10 25.09274	21 23 05.58	-17 06 54.1		699	60951	2004 11 02.12181	21 52 32.72	-13 52 34.3	699
60858	2004 10 25.10734	21 23 06.77	-17 06 57.5		699	60951	2004 11 02.14126	21 52 34.02	-13 52 29.1	699
60858	2004 10 25.12198	21 23 07.96	-17 06 57.7		699	60955	2004 10 20.17813	00 26 15.27	-05 50 18.8	18.7 R 703
60859	2004 10 24.19313	03 27 43.66	+12 29 11.2	17.8 R	699	60955	2004 10 20.19162	00 26 14.78	-05 50 22.1	18.0 R 703
60859	2004 10 24.23008	03 27 41.55	+12 28 59.0		699	60955	2004 10 20.20509	00 26 14.23	-05 50 26.9	17.6 R 703
60859	2004 10 24.24636	03 27 40.65	+12 28 53.8		699	60955	2004 10 20.21858	00 26 13.69	-05 50 36.5	16.8 R 703
60859	2004 10 24.26263	03 27 39.78	+12 28 48.1		699	60959	2004 11 02.33134	02 11 53.24	+00 20 58.7	17.7 R 699
60859	2004 11 03.42632	03 17 28.42	+11 30 48.0	18.1	644	60959	2004 11 02.34921	02 11 52.20	+00 20 53.7	699
60859	2004 11 03.44760	03 17 26.99	+11 30 40.9	18.3	644	60959	2004 11 02.36706	02 11 51.11	+00 20 48.5	699
60859	2004 11 03.46936	03 17 25.55	+11 30 33.5	18.4	644	60959	2004 11 02.38493	02 11 50.12	+00 20 42.2	699
60859	2004 11 04.34897	03 16 29.01	+11 25 41.0	17.5 R	703	60960	2004 10 31.10471	21 49 57.68	-10 38 29.3	19.0 R 699
60859	2004 11 04.35944	03 16 28.28	+11 25 37.8	17.4 R	703	60960	2004 10 31.11766	21 49 58.41	-10 38 27.6	699
60859	2004 11 04.36911	03 16 27.63	+11 25 33.9	17.8 R	703	60960	2004 10 31.13062	21 49 59.05	-10 38 29.6	699
60859	2004 11 04.37899	03 16 26.98	+11 25 30.5	17.6 R	703	60960	2004 10 31.14358	21 49 59.83	-10 38 28.4	699
60867	2004 11 02.06988	21 27 26.53	-12 47 04.8	18.7 R	699	60961	2004 11 05.33336	02 27 12.53	-04 49 59.9	17.6 R 699
60867	2004 11 02.08937	21 27 27.92	-12 46 58.3		699	60961	2004 11 05.34553	02 27 11.77	-04 50 03.2	699
60867	2004 11 02.10884	21 27 29.42	-12 46 51.5		699	60961	2004 11 05.35770	02 27 11.08	-04 50 04.8	699
60867	2004 11 02.12830	21 27 30.77	-12 46 44.4		699	60961	2004 11 05.36986	02 27 10.39	-04 50 08.0	699
60873	2004 10 31.08466	23 05 48.18	-16 55 12.5	18.3	644	60968	2004 10 23.39127	03 50 00.19	+22 28 40.2	19.1 V 691
60873	2004 10 31.10723	23 05 48.68	-16 55 00.0	18.0	644	60968	2004 10 23.41988	03 49 58.65	+22 28 36.2	19.1 V 691
60873	2004 10 31.13140	23 05 49.20	-16 54 46.7	17.4	644	60968	2004 10 23.46035	03 49 56.47	+22 28 30.3	19.2 V 691
60873	2004 11 05.14604	23 08 13.19	-16 06 02.3	18.2 R	699	60968	2004 10 24.28532	03 49 14.26	+22 26 30.7	18.5 R 699
60873	2004 11 05.16226	23 08 13.74	-16 05 54.4		699	60968	2004 10 24.29752	03 49 13.47	+22 26 29.0	699
60873	2004 11 05.17847	23 08 14.26	-16 05 43.5		699	60968	2004 10 24.30973	03 49 12.90	+22 26 27.5	699
60873	2004 11 05.19469	23 08 14.69	-16 05 35.1		699	60968	2004 10 24.32194	03 49 12.12	+22 26 25.3	699
60884	2004 11 01.08396	22 54 40.66	-05 16 19.8	19.4	644	60968	2004 11 02.29830	03 40 15.60	+21 58 48.0	19.6 R 333
60884	2004 11 01.10447	22 54 41.26	-05 16 16.8	18.8	644	60968	2004 11 02.31125	03 40 14.66	+21 58 45.7	19.7 R 333
60884	2004 11 01.12745	22 54 41.89	-05 16 14.5	19.0	644	60968	2004 11 02.32418	03 40 13.81	+21 58 43.6	19.8 R 333
60884	2004 11 03.13219	22 55 47.99	-05 11 52.2	18.8 R	699	60968	2004 11 02.40233	03 40 08.60	+21 58 25.8	18.6 R 699
60884	2004 11 03.14687	22 55 48.40	-05 11 51.4		699	60968	2004 11 02.41961	03 40 07.23	+21 58 22.2	699
60884	2004 11 03.16156	22 55 48.89	-05 11 48.5		699	60968	2004 11 02.43692	03 40 06.10	+21 58 18.3	699
60884	2004 11 03.17623	22 55 49.39	-05 11 46.3		699	60968	2004 11 02.45421	03 40 04.93	+21 58 14.3	699
60895	2004 11 02.24638	01 50 31.17	+17 45 54.6	18.5 R	699	60968	2004 11 04.46269	03 37 50.38	+21 50 36.4	18.3 R 703
60895	2004 11 02.26585	01 50 29.99	+17 45 44.5		699	60968	2004 11 04.47292	03 37 49.76	+21 50 33.6	18.5 R 703
60895	2004 11 02.28536	01 50 28.73	+17 45 35.1		699	60968	2004 11 04.48319	03 37 49.00	+21 50 31.8	18.4 R 703
60895	2004 11 02.30487	01 50 27.59	+17 45 25.9		699	60968	2004 11 04.49344	03 37 48.25	+21 50 29.0	18.4 R 703
60895	2004 11 04.30844	01 48 31.60	+17 29 11.3	18.4 R	703	60				

61002	2004 11 03.20758	01 10 45.68	+08 40 06.9	18.0	644	61080	2004 11 05.38601	03 32 13.32	+06 48 52.6	18.6 R	699
61002	2004 11 04.23186	01 10 01.50	+08 34 23.0	18.2 R	699	61080	2004 11 05.39898	03 32 12.56	+06 48 46.8		699
61002	2004 11 04.25131	01 10 00.67	+08 34 16.0		699	61080	2004 11 05.41195	03 32 11.71	+06 48 43.0		699
61002	2004 11 04.27079	01 09 59.80	+08 34 09.3		699	61080	2004 11 05.42492	03 32 10.90	+06 48 39.1		699
61002	2004 11 04.29025	01 09 58.93	+08 34 02.4		699	61083	2004 11 02.15763	00 34 43.91	+02 42 05.6	18.0	644
61009	2004 10 24.29263	04 02 05.21	+10 05 29.4	18.2 R	699	61083	2004 11 02.17900	00 34 43.46	+02 41 58.2	17.4	644
61009	2004 10 24.30483	04 02 04.65	+10 05 26.4		699	61083	2004 11 02.20024	00 34 43.02	+02 41 50.3	17.2	644
61009	2004 10 24.31704	04 02 03.98	+10 05 23.7		699	61085	2004 11 04.34897	03 25 21.01	+12 59 53.0	18.6 R	703
61009	2004 10 24.32925	04 02 03.31	+10 05 20.2		699	61085	2004 11 04.35944	03 25 20.31	+12 59 48.8	18.7 R	703
61009	2004 11 03.35700	03 52 39.41	+09 25 48.4	18.0 R	699	61085	2004 11 04.36911	03 25 19.75	+12 59 46.1	18.2 R	703
61009	2004 11 03.37407	03 52 38.35	+09 25 44.1		699	61085	2004 11 04.37899	03 25 19.09	+12 59 42.6	18.6 R	703
61009	2004 11 03.39116	03 52 37.33	+09 25 40.0		699	61088	2004 11 01.25296	02 03 14.10	-09 35 29.8	16.0	644
61009	2004 11 03.40824	03 52 36.15	+09 25 36.8		699	61088	2004 11 01.25416	02 03 14.06	-09 35 30.1	16.0	644
61029	2004 11 03.13628	22 23 36.44	-15 12 15.9	17.7 R	699	61088	2004 11 01.27352	02 03 13.30	-09 35 34.6	16.0	644
61029	2004 11 03.15098	22 23 37.61	-15 12 09.9		699	61088	2004 11 01.27472	02 03 13.26	-09 35 35.6	15.9	644
61029	2004 11 03.16565	22 23 38.74	-15 12 03.9		699	61088	2004 11 01.29971	02 03 12.28	-09 35 42.3	16.0	644
61029	2004 11 03.18033	22 23 39.89	-15 11 57.0		699	61088	2004 11 01.30334	02 03 12.15	-09 35 43.4	15.9	644
61033	2004 10 31.23711	01 41 10.09	-02 20 29.1	17.8 R	699	61088	2004 11 05.27910	02 00 58.94	-09 49 35.4	16.5	704
61033	2004 10 31.25333	01 41 09.15	-02 20 30.3		699	61088	2004 11 05.29147	02 00 58.40	-09 49 38.4	16.8	704
61033	2004 10 31.26950	01 41 08.14	-02 20 29.3		699	61088	2004 11 05.30970	02 00 57.83	-09 49 39.5	17.2	704
61033	2004 10 31.28570	01 41 07.27	-02 20 28.4		699	61088	2004 11 05.32242	02 00 57.39	-09 49 41.5	17.2	704
61033	2004 11 03.20033	01 38 26.84	-02 18 47.8	17.9 R	699	61088	2004 11 05.33466	02 00 56.83	-09 49 43.9	17.0	704
61033	2004 11 03.21981	01 38 25.71	-02 18 46.4		699	61091	2004 11 04.30474	02 11 58.89	+16 50 06.8	16.8 R	703
61033	2004 11 03.23932	01 38 24.64	-02 18 45.6		699	61091	2004 11 04.31275	02 11 58.41	+16 50 04.0	16.8 R	703
61033	2004 11 03.25884	01 38 23.58	-02 18 44.4		699	61091	2004 11 04.32095	02 11 57.93	+16 50 01.5	16.7 R	703
61045	2004 11 02.16431	23 26 22.06	-09 25 24.0	19.2 R	699	61091	2004 11 04.32896	02 11 57.44	+16 49 59.2	16.9 R	703
61045	2004 11 02.18459	23 26 22.50	-09 25 23.9		699	61092	2004 11 04.30210	01 31 28.76	+13 11 52.8	16.9 R	703
61045	2004 11 02.20489	23 26 22.84	-09 25 25.5		699	61092	2004 11 04.30263	01 31 28.70	+13 11 53.0	17.1 R	703
61045	2004 11 02.22519	23 26 23.17	-09 25 27.9		699	61092	2004 11 04.31010	01 31 28.35	+13 11 50.9	16.9 R	703
61051	2004 11 02.32434	02 31 15.18	+03 04 52.9	18.0 R	699	61092	2004 11 04.31065	01 31 28.29	+13 11 50.5	17.2 R	703
61051	2004 11 02.34218	02 31 13.91	+03 04 47.0		699	61092	2004 11 04.31827	01 31 27.96	+13 11 48.4	16.8 R	703
61051	2004 11 02.36006	02 31 12.91	+03 04 40.6		699	61092	2004 11 04.31881	01 31 27.89	+13 11 48.6	16.9 R	703
61051	2004 11 02.37791	02 31 11.77	+03 04 33.9		699	61092	2004 11 04.32634	01 31 27.56	+13 11 46.3	16.8 R	703
61059	2004 11 02.24969	02 24 47.02	+02 02 48.8	17.6 R	683	61092	2004 11 04.32686	01 31 27.52	+13 11 46.7	17.1 R	703
61059	2004 11 02.26304	02 24 46.29	+02 02 42.7	17.6 R	683	61096	2004 11 02.22372	01 47 44.21	+04 31 57.6	17.7	644
61059	2004 11 02.27644	02 24 45.61	+02 02 35.3	17.6 R	683	61096	2004 11 02.24441	01 47 43.07	+04 31 54.3	17.4	644
61059	2004 11 02.32369	02 24 43.17	+02 02 11.2	16.5 R	699	61096	2004 11 02.26523	01 47 41.94	+04 31 50.8	17.6	644
61059	2004 11 02.34154	02 24 42.24	+02 02 01.9		699	61096	2004 11 04.23672	01 46 01.10	+04 26 46.8	17.5 R	699
61059	2004 11 02.35942	02 24 41.33	+02 01 52.9		699	61096	2004 11 04.25619	01 46 00.04	+04 26 43.8		699
61059	2004 11 02.36731	02 24 40.96	+02 01 49.2	16.6	644	61096	2004 11 04.27564	01 45 59.07	+04 26 41.0		699
61059	2004 11 02.37727	02 24 40.40	+02 01 43.9		699	61096	2004 11 04.29510	01 45 58.12	+04 26 35.6		699
61059	2004 11 02.39012	02 24 39.77	+02 01 37.5	16.6	644	61098	2004 11 04.25196	00 54 26.87	+16 52 23.0	16.9 R	703
61059	2004 11 02.42207	02 24 38.12	+02 01 21.2	16.5	644	61098	2004 11 04.26244	00 54 26.48	+16 52 18.6	17.1 R	703
61059	2004 11 03.24640	02 23 58.35	+01 54 26.4	17.4 R	683	61098	2004 11 04.27292	00 54 26.07	+16 52 13.2	17.0 R	703
61059	2004 11 03.25975	02 23 57.64	+01 54 21.4	17.6 R	683	61098	2004 11 04.28336	00 54 25.67	+16 52 09.1	17.1 R	703
61059	2004 11 03.27315	02 23 56.92	+01 54 14.3	17.9 R	683	61100	2004 10 24.18907	02 38 54.27	+13 59 51.6	18.2 R	699
61059	2004 11 04.24309	02 23 09.95	+01 46 23.6	17.5 R	683	61100	2004 10 24.22601	02 38 52.04	+13 59 42.4		699
61059	2004 11 04.25645	02 23 09.23	+01 46 16.0	17.5 R	683	61100	2004 10 24.24230	02 38 50.97	+13 59 36.2		699
61059	2004 11 04.26985	02 23 08.51	+01 46 09.4	17.7 R	683	61100	2004 10 24.25857	02 38 49.92	+13 59 32.3		699
61060	2004 11 02.32242	02 37 10.24	+05 04 42.4	17.8 R	699	61100	2004 11 02.35264	02 29 29.50	+13 13 06.9	19.0 R	333
61060	2004 11 02.34025	02 37 09.10	+05 04 36.5		699	61100	2004 11 02.36618	02 29 28.68	+13 13 02.3	19.3 R	333
61060	2004 11 02.35815	02 37 07.89	+05 04 31.0		699	61100	2004 11 03.34338	02 28 29.04	+13 08 06.6	19.2 R	333
61060	2004 11 02.37135	02 37 07.08	+05 04 27.6	17.7	644	61100	2004 11 03.35613	02 28 28.22	+13 08 02.2	19.0 R	333
61060	2004 11 02.37256	02 37 07.01	+05 04 27.0	17.8	644	61100	2004 11 04.34630	02 27 28.05	+13 03 03.3	17.5 R	703
61060	2004 11 02.37600	02 37 06.74	+05 04 26.1		699	61100	2004 11 04.35676	02 27 27.50	+13 03 00.4	17.9 R	703
61060	2004 11 02.39517	02 37 05.54	+05 04 19.7	17.7	644	61100	2004 11 04.36645	02 27 26.88	+13 02 57.2	17.8 R	703
61060	2004 11 02.39639	02 37 05.49	+05 04 19.5	17.8	644	61100	2004 11 04.37618	02 27 26.28	+13 02 54.6	17.8 R	703
61060	2004 11 02.42562	02 37 03.59	+05 04 10.0	17.7	644	61104	2004 11 03.37869	02 21 23.03	+12 21 37.8	17.5	644
61060	2004 11 02.42703	02 37 03.50	+05 04 09.6	18.1	644	61104	2004 11 03.40215	02 21 21.71	+12 21 26.0	17.5	644
61061	2004 10 31.31231	03 12 04.12	-25 27 03.0	16.5 R	699	61104	2004 11 03.42272	02 21 20.56	+12 21 15.7	17.5	644
61061	2004 10 31.32211	03 12 03.38	-25 26 59.5		699	61104	2004 11 04.34630	02 20 30.89	+12 13 36.2	17.3 R	703
61061	2004 10 31.33188	03 12 02.67	-25 26 56.0		699	61104	2004 11 04.35676	02 20 30.30	+12 13 31.1	17.3 R	703
61061	2004 10 31.34166	03 12 01.86	-25 26 52.7		699	61104	2004 11 04.36645	02 20 29.77	+12 13 26.5	17.4 R	703
61061	2004 11 05.25574	03 05 50.83	-24 50 32.3	17.1	704	61104	2004 11 04.37618	02 20 29.20	+12 13 21.6	17.4 R	703
61061	2004 11 05.26777	03 05 49.88	-24 50 26.1	17.4	704	61105	2004 11 04.22943	01 36 28.92	+12 17 00.9	17.1 R	699
61061	2004 11 05.27980	03 05 48.92	-24 50 19.5	17.5	704	61105	2004 11 04.24888	01 36 27.90	+12 16 59.2		699
61061	2004 11 05.29182	03 05 48.00	-24 50 13.7	17.3	704	61105	2004 11 04.26836	01 36 26.72	+12 16 57.5		699
61061	2004 11 05.30384	03 05 47.03	-24 50 07.8	17.4	704	61105	2004 11 04.28782	01 36 25.58	+12 16 55.4		699
61064	2004 11 02.31859	03 11 55.67	+08 28 20.6	17.6 R	699	61105	2004 11 04.30263	01 36 24.70	+12 16 54.4	17.1 R	703
61064	2004 11 02.33645	03 11 54.47	+08 28 14.0		699	61105	2004 11 04.31065	01 36 24.21	+12 16 53.4	17.3 R	703
61064	2004 11 02.35431	03 11 53.34	+08 28 07.8		699	61105	2004 11 04.31881	01 36 23.74	+12 16 52.5	17.1 R	703
61064	2004 11 02.37216	03 11 52.19	+08 28 01.7		699	61105	2004 11 04.32686	01 36 23.28	+12 16 51.6	17.3 R	703
61069	2004 11 03.13988	00 26 11.83	+03 38 10.7	18.3 V	691	61109	2004 10 31.23711	01 33 49.44	-01 52 53.4	18.0 R	699
61069	2004 11 03.15895	00 26 11.40	+03 38 03.8	18.3 V	691	61109	2004 10 31.25333	01 33 48.71	-01 52 58.7		699
61069	2004 11 03.18210	00 26 10.85	+03 37 55.3	18.2 V	691	61109	2004 10 31.26950	01 33 47.89	-01 53 00.9		699
61071	2004 10 24.29425	04 08 31.28	+18 09 56.3	18.5 R	699	61109	2004 10 31.28570	01 33 47.24	-01 53 06.1		699
61071	2004 10 24.30645	04 08 30.92	+18 09 55.4		699	6					

61118	2004 11 04.39341	04 33 52.97	+13 07 24.5	16.8 R	703	61162	2004 11 03.36106	03 37 35.18	+13 44 18.3	699
61118	2004 11 04.39938	04 33 52.66	+13 07 22.8	17.2 R	699	61162	2004 11 03.37813	03 37 34.12	+13 44 15.6	699
61118	2004 11 04.40469	04 33 52.42	+13 07 22.4	17.0 R	703	61162	2004 11 03.39523	03 37 32.99	+13 44 12.2	699
61118	2004 11 04.41596	04 33 51.87	+13 07 20.5	17.1 R	703	61162	2004 11 04.39071	03 36 30.71	+13 41 15.8	18.4 R 703
61118	2004 11 04.41642	04 33 51.82	+13 07 20.1		699	61162	2004 11 04.40200	03 36 30.10	+13 41 13.8	19.8 R 703
61118	2004 11 04.42722	04 33 51.24	+13 07 18.6	17.0 R	703	61162	2004 11 04.41328	03 36 29.29	+13 41 13.0	18.7 R 703
61118	2004 11 04.43344	04 33 50.95	+13 07 16.7		699	61162	2004 11 04.42454	03 36 28.62	+13 41 09.2	18.4 R 703
61118	2004 11 04.45048	04 33 50.06	+13 07 14.1		699	61164	2004 11 04.39233	04 10 31.66	+11 23 12.8	19.0 R 703
61121	2004 10 24.25053	01 23 20.20	+11 32 40.4	18.6	704	61164	2004 11 04.40361	04 10 31.00	+11 23 11.4	18.5 R 703
61121	2004 10 24.26235	01 23 19.46	+11 32 35.8	18.4	704	61164	2004 11 04.41490	04 10 30.48	+11 23 08.7	18.8 R 703
61121	2004 10 24.27426	01 23 18.77	+11 32 32.1	18.8	704	61164	2004 11 04.42615	04 10 29.75	+11 23 06.0	18.7 R 703
61121	2004 10 24.28609	01 23 18.08	+11 32 28.0	18.8	704	61168	2004 11 01.17844	01 42 49.52	-04 43 02.9	19.5 644
61121	2004 10 24.29790	01 23 17.40	+11 32 23.9	18.7	704	61168	2004 11 01.19910	01 42 48.40	-04 43 07.2	19.5 644
61123	2004 11 02.31731	02 49 29.63	+08 15 35.6	16.3 R	699	61168	2004 11 01.21941	01 42 47.24	-04 43 10.9	19.4 644
61123	2004 11 02.33517	02 49 28.38	+08 15 35.2		699	61172	2004 11 04.06814	21 18 44.78	-00 52 58.7	18.7 R 699
61123	2004 11 02.35303	02 49 27.12	+08 15 34.5		699	61172	2004 11 04.08596	21 18 45.63	-00 52 57.7	699
61123	2004 11 02.37089	02 49 25.90	+08 15 34.2		699	61172	2004 11 04.10377	21 18 46.40	-00 52 56.6	699
61123	2004 11 03.42031	02 48 15.19	+08 15 09.2	16.1	644	61172	2004 11 04.12163	21 18 47.20	-00 52 56.2	699
61123	2004 11 03.44157	02 48 13.72	+08 15 08.7	16.0	644	61176	2004 11 03.34719	04 20 28.43	+13 26 17.5	18.5 R 699
61123	2004 11 03.46331	02 48 12.22	+08 15 08.3	16.0	644	61176	2004 11 03.36430	04 20 27.49	+13 26 15.1	699
61127	2004 11 02.43433	03 00 20.70	+05 52 59.3	17.2	644	61176	2004 11 03.38137	04 20 26.64	+13 26 10.4	699
61127	2004 11 02.45521	03 00 19.45	+05 52 58.8	17.1	644	61176	2004 11 03.39847	04 20 25.69	+13 26 06.6	699
61127	2004 11 02.48337	03 00 17.74	+05 52 44.1	17.3	644	61177	2004 10 24.31661	04 10 28.41	+32 36 10.5	17.4 704
61127	2004 11 04.56236	02 58 15.52	+05 42 22.3	19.5	608	61177	2004 10 24.32849	04 10 28.02	+32 36 13.2	17.8 704
61127	2004 11 04.57322	02 58 14.89	+05 42 19.9	19.4	608	61177	2004 10 24.34038	04 10 27.68	+32 36 15.8	17.7 704
61127	2004 11 04.58372	02 58 14.22	+05 42 16.7	18.9	608	61177	2004 10 24.35226	04 10 27.24	+32 36 18.5	17.4 704
61130	2004 10 24.18501	03 10 26.14	+16 35 38.9	18.4 R	699	61177	2004 10 24.36414	04 10 26.89	+32 36 20.8	17.2 704
61130	2004 10 24.22196	03 10 23.98	+16 35 29.0		699	61177	2004 11 03.46557	04 03 41.02	+33 01 34.0	16.9 R 703
61130	2004 10 24.23822	03 10 22.99	+16 35 24.0		699	61177	2004 11 03.47318	04 03 40.61	+33 01 34.3	17.1 R 703
61130	2004 10 24.25452	03 10 22.09	+16 35 19.7		699	61177	2004 11 03.48075	04 03 40.14	+33 01 36.1	16.9 R 703
61130	2004 11 03.20161	03 00 17.56	+15 44 36.9	18.6 V	691	61177	2004 11 03.48825	04 03 39.82	+33 01 36.4	16.8 R 703
61130	2004 11 03.23712	03 00 15.22	+15 44 25.6	18.6 V	691	61177	2004 11 04.25897	04 03 00.48	+33 02 35.8	17.5 704
61130	2004 11 03.26829	03 00 13.19	+15 44 15.8	18.6 V	691	61177	2004 11 04.27091	04 02 59.80	+33 02 36.9	17.8 704
61130	2004 11 03.42153	03 00 03.07	+15 43 26.4	18.1	644	61177	2004 11 04.28286	04 02 59.11	+33 02 37.6	17.7 704
61130	2004 11 03.44278	03 00 01.67	+15 43 19.3	18.1	644	61177	2004 11 04.29481	04 02 58.45	+33 02 38.6	17.5 704
61130	2004 11 03.46454	03 00 00.25	+15 43 12.5	18.4	644	61177	2004 11 04.30675	04 02 57.76	+33 02 39.7	17.7 704
61130	2004 11 04.35054	02 59 03.88	+15 38 27.5	17.9 R	703	61178	2004 11 02.16674	23 02 22.89	-07 59 15.5	18.2 R 699
61130	2004 11 04.36103	02 59 03.14	+15 38 24.5	17.9 R	703	61178	2004 11 02.18703	23 02 23.40	-07 59 12.7	699
61130	2004 11 04.37071	02 59 02.54	+15 38 21.2	17.8 R	703	61178	2004 11 02.20733	23 02 23.84	-07 59 08.4	699
61130	2004 11 04.38057	02 59 01.88	+15 38 17.6	17.8 R	703	61178	2004 11 02.22763	23 02 24.39	-07 59 06.0	699
61133	2004 11 04.42676	04 33 42.99	+24 06 54.8	19.0 V	691	61179	2004 11 04.14776	23 35 46.87	-04 17 02.9	18.1 R 699
61133	2004 11 04.46089	04 33 41.16	+24 06 49.0	18.8 V	691	61179	2004 11 04.15345	23 35 46.90	-04 17 02.3	18.3 R 699
61133	2004 11 04.49731	04 33 39.21	+24 06 42.8	19.0 V	691	61179	2004 11 04.16805	23 35 47.19	-04 17 02.5	699
61137	2004 10 31.23306	01 07 21.42	+03 08 34.8	19.0 R	699	61179	2004 11 04.17374	23 35 47.25	-04 17 00.2	699
61137	2004 10 31.24928	01 07 20.69	+03 08 30.5		699	61179	2004 11 04.18836	23 35 47.47	-04 17 01.5	699
61137	2004 10 31.26545	01 07 19.89	+03 08 24.8		699	61179	2004 11 04.19405	23 35 47.54	-04 16 59.3	699
61137	2004 10 31.28165	01 07 19.04	+03 08 22.9		699	61179	2004 11 04.20863	23 35 47.78	-04 17 00.5	699
61137	2004 11 03.18977	01 05 10.87	+02 54 49.0	18.8 R	699	61179	2004 11 04.21431	23 35 47.85	-04 16 58.9	699
61137	2004 11 03.20926	01 05 10.02	+02 54 41.9		699	61180	2004 10 31.24035	01 02 45.86	-06 51 30.8	17.3 R 699
61137	2004 11 03.22873	01 05 09.05	+02 54 38.1		699	61180	2004 10 31.25656	01 02 45.24	-06 51 33.2	699
61137	2004 11 03.24827	01 05 08.17	+02 54 32.0		699	61180	2004 10 31.27274	01 02 44.60	-06 51 34.0	699
61138	2004 11 03.21428	01 29 46.22	+15 31 49.0	18.8	644	61180	2004 10 31.28894	01 02 43.99	-06 51 35.0	699
61138	2004 11 03.23468	01 29 45.07	+15 31 42.4	18.7	644	61180	2004 11 03.20685	01 01 05.47	-06 53 54.7	17.2 R 699
61138	2004 11 03.25662	01 29 43.82	+15 31 34.4	18.8	644	61180	2004 11 03.22630	01 01 04.82	-06 53 54.6	699
61140	2004 11 02.08494	22 58 01.16	+03 30 50.7	16.8	644	61180	2004 11 03.24584	01 01 04.08	-06 53 55.7	699
61140	2004 11 02.11542	22 58 02.48	+03 30 46.8	16.9	644	61180	2004 11 03.26532	01 01 03.43	-06 53 56.7	699
61140	2004 11 02.13609	22 58 03.41	+03 30 44.6	16.8	644	61183	2004 11 03.48757	04 15 05.84	+12 30 04.5	18.1 644
61144	2004 11 04.31532	04 07 36.09	+14 24 53.4	19.7 V	691	61183	2004 11 03.50858	04 15 04.75	+12 29 59.9	18.0 644
61144	2004 11 04.34605	04 07 34.26	+14 24 45.9	19.5 V	691	61183	2004 11 03.53054	04 15 03.65	+12 29 55.0	18.0 644
61144	2004 11 04.37946	04 07 32.29	+14 24 37.9	19.5 V	691	61183	2004 11 04.39288	04 14 20.91	+12 26 50.1	17.9 R 703
61144	2004 11 04.39659	04 07 31.24	+14 24 33.6	18.5 R	703	61183	2004 11 04.40414	04 14 20.31	+12 26 48.0	17.8 R 703
61144	2004 11 04.40787	04 07 30.54	+14 24 30.4	18.5 R	703	61183	2004 11 04.41543	04 14 19.71	+12 26 45.9	17.6 R 703
61144	2004 11 04.41913	04 07 29.87	+14 24 29.1	19.4 R	703	61183	2004 11 04.42669	04 14 19.10	+12 26 43.1	17.6 R 703
61144	2004 11 04.43038	04 07 29.19	+14 24 24.8	18.2 R	703	61189	2004 11 04.30949	02 18 18.95	+18 31 12.0	16.6 R 703
61146	2004 10 31.08852	22 58 10.70	-09 21 41.5	17.7	644	61189	2004 11 04.31766	02 18 18.45	+18 31 07.9	16.4 R 703
61146	2004 10 31.11140	22 58 11.31	-09 21 36.0	17.6	644	61189	2004 11 04.32572	02 18 17.96	+18 31 04.1	16.5 R 703
61146	2004 10 31.13778	22 58 12.03	-09 21 29.0	17.8	644	61189	2004 11 04.33375	02 18 17.46	+18 31 00.4	16.5 R 703
61146	2004 11 03.13300	22 59 47.55	-09 08 24.4	17.6 R	699	61190	2004 11 02.16105	23 54 33.03	-09 11 06.9	18.2 R 699
61146	2004 11 03.14768	22 59 48.04	-09 08 20.3		699	61190	2004 11 02.18133	23 54 32.69	-09 11 03.7	699
61146	2004 11 03.16237	22 59 48.51	-09 08 16.1		699	61190	2004 11 02.20161	23 54 32.35	-09 11 00.8	699
61146	2004 11 03.17704	22 59 48.97	-09 08 12.4		699	61190	2004 11 02.22192	23 54 31.94	-09 10 58.1	699
61149	2004 10 31.24035	01 02 45.37	-04 39 00.0	16.8 R	699	61191	2004 10 23.41068	03 36 44.36	+15 08 22.3	19.2 V 691
61149	2004 10 31.25656	01 02 44.89	-04 39 05.0		699	61191	2004 10 23.43856	03 36 42.87	+15 08 18.3	19.2 V 691
61149	2004 10 31.27274	01 02 44.39	-04 39 10.7		699	61191	2004 10 23.48012	03 36 40.67	+15 08 12.4	19.5 V 691
61149	2004 10 31.28894	01 02 43.90	-04 39 16.5		699	61191	2004 11 03.44036	03 26 00.04	+14 40 30.7	19.1 644
61149	2004 11 03.20685	01 01 29.72	-04 54 16.9	17.0 R	699	61191	2004 11 03.46211	03 25 58.61	+14 40 27.5	18.8 644
61149	2004 11 03.22630	01 01 29.22	-04 54 22.0		699	61191	2004 11 03.48273	03 25 57.25	+14 40 24.0	19.1 644
61149	2004 11 03.24584	01 01 28.71	-04 54 27.6		699	61191	2004 11 04.34948	03 25 01.27	+14 38 03.2	18.1 R 703
61149	2004 11 03.26532	01 01 28.21	-04 54 33.0							

2004 NOV. 7

M.P.S. 119065

61201	2004 10 23.42510	03 44 00.15	+21 23 21.6	18.3 V	691	61251	2004 10 24.36976	03 55 15.59	+04 26 43.8	699
61201	2004 10 23.46560	03 43 58.14	+21 23 08.9	18.6 V	691	61251	2004 10 24.37950	03 55 15.14	+04 26 41.2	699
61201	2004 10 24.28614	03 43 19.06	+21 19 09.0	18.2 R	699	61253	2004 11 02.23666	02 08 12.86	+24 57 47.7	17.3 R 699
61201	2004 10 24.29833	03 43 18.45	+21 19 05.8		699	61253	2004 11 02.25612	02 08 11.55	+24 57 41.5	699
61201	2004 10 24.31054	03 43 17.90	+21 19 01.5		699	61253	2004 11 02.27562	02 08 10.23	+24 57 34.8	699
61201	2004 10 24.32275	03 43 17.19	+21 18 58.5		699	61253	2004 11 02.29511	02 08 08.89	+24 57 28.0	699
61201	2004 11 04.46215	03 32 55.48	+20 16 47.9	17.2 R	703	61254	2004 10 31.28576	00 21 48.92	-11 56 40.2	17.8 644
61201	2004 11 04.47238	03 32 54.84	+20 16 43.8	17.5 R	703	61254	2004 10 31.30707	00 21 48.40	-11 56 36.7	17.7 644
61201	2004 11 04.48266	03 32 54.26	+20 16 40.5	17.7 R	703	61254	2004 10 31.33703	00 21 47.66	-11 56 31.5	17.7 644
61201	2004 11 04.49289	03 32 53.61	+20 16 36.1	17.5 R	703	61255	2004 10 24.29020	03 32 08.50	+10 12 04.9	18.2 R 699
61206	2004 11 04.24924	00 54 44.23	+12 10 43.9	18.3 R	703	61255	2004 10 24.30239	03 32 07.82	+10 12 02.4	699
61206	2004 11 04.25979	00 54 43.78	+12 10 39.6	19.0 R	703	61255	2004 10 24.31460	03 32 07.09	+10 12 01.2	699
61206	2004 11 04.27024	00 54 43.38	+12 10 35.3	18.5 R	703	61255	2004 10 24.32681	03 32 06.47	+10 11 59.4	699
61206	2004 11 04.28072	00 54 42.89	+12 10 31.4	18.6 R	703	61255	2004 11 02.31922	03 23 19.42	+09 52 52.5	17.9 R 699
61209	2004 10 31.24521	01 54 35.85	+00 52 02.0	18.4 R	699	61255	2004 11 02.33707	03 23 18.22	+09 52 52.7	699
61209	2004 10 31.26141	01 54 34.92	+00 51 58.9		699	61255	2004 11 02.35495	03 23 17.05	+09 52 51.0	699
61209	2004 10 31.27759	01 54 34.03	+00 51 56.1		699	61255	2004 11 02.37280	03 23 15.97	+09 52 48.2	699
61209	2004 10 31.29380	01 54 33.05	+00 51 55.4		699	61257	2004 10 31.23225	01 14 29.86	+03 16 01.8	18.3 R 699
61215	2004 11 03.15740	00 50 02.19	+07 45 54.0	18.5	644	61257	2004 10 31.24847	01 14 29.19	+03 15 58.1	699
61215	2004 11 03.17872	00 50 01.45	+07 45 47.1	18.4	644	61257	2004 10 31.26464	01 14 28.38	+03 15 55.9	699
61215	2004 11 03.20059	00 50 00.77	+07 45 40.6	18.8	644	61257	2004 10 31.28083	01 14 27.57	+03 15 52.8	699
61217	2004 11 03.15203	00 36 55.62	+09 20 23.8	18.8	644	61260	2004 11 03.38377	02 31 03.25	+11 41 45.2	18.4 644
61217	2004 11 03.17307	00 36 54.91	+09 20 16.7	18.5	644	61260	2004 11 03.38618	02 31 03.10	+11 41 44.4	18.3 644
61217	2004 11 03.19409	00 36 54.18	+09 20 09.4	18.8	644	61260	2004 11 03.40705	02 31 01.78	+11 41 37.6	18.5 644
61217	2004 11 04.07516	00 36 26.49	+09 15 07.3	19.3 V	691	61260	2004 11 03.41186	02 31 01.49	+11 41 35.7	18.4 644
61217	2004 11 04.09374	00 36 25.89	+09 15 01.0	19.2 V	691	61260	2004 11 03.42751	02 31 00.51	+11 41 30.8	18.4 644
61217	2004 11 04.11107	00 36 25.33	+09 14 55.1	19.2 V	691	61260	2004 11 03.43231	02 31 00.18	+11 41 28.7	18.6 644
61218	2004 11 04.07832	21 51 15.20	-04 37 04.6	18.4 R	699	61260	2004 11 04.34683	02 30 04.41	+11 36 31.9	17.6 R 703
61218	2004 11 04.09613	21 51 16.42	-04 36 59.5		699	61260	2004 11 04.35729	02 30 03.81	+11 36 29.2	18.3 R 703
61218	2004 11 04.11397	21 51 17.58	-04 36 55.7		699	61260	2004 11 04.36698	02 30 03.17	+11 36 24.9	18.0 R 703
61218	2004 11 04.13182	21 51 18.60	-04 36 51.5		699	61260	2004 11 04.37671	02 30 02.58	+11 36 21.2	18.0 R 703
61221	2004 11 05.11579	21 36 58.82	-16 51 19.4	20.6 V	291	61261	2004 11 03.04288	03 58 34.50	+17 37 10.2	19.5 R 461
61221	2004 11 05.12317	21 36 59.29	-16 51 17.2	20.8 V	291	61261	2004 11 03.04819	03 58 34.16	+17 37 09.8	461
61221	2004 11 05.13163	21 36 59.82	-16 51 14.5	20.5 V	291	61261	2004 11 04.31715	03 57 16.26	+17 34 57.3	18.4 R 699
61223	2004 11 03.13397	00 29 44.69	+07 34 41.5	18.9 V	691	61261	2004 11 04.33917	03 57 15.04	+17 34 54.9	699
61223	2004 11 03.15340	00 29 44.19	+07 34 35.8	19.0 V	691	61261	2004 11 04.36112	03 57 13.42	+17 34 54.8	699
61223	2004 11 03.17671	00 29 43.57	+07 34 29.0	18.9 V	691	61261	2004 11 04.38314	03 57 12.16	+17 34 51.2	699
61229	2004 11 03.16536	01 12 08.63	+11 20 42.3	18.9	644	61261	2004 11 04.39977	03 57 11.03	+17 34 48.6	18.5 R 703
61229	2004 11 03.18632	01 12 07.61	+11 20 36.2	18.9	644	61261	2004 11 04.41103	03 57 10.25	+17 34 48.2	18.1 R 703
61229	2004 11 03.20878	01 12 06.53	+11 20 29.2	18.8	644	61261	2004 11 04.42229	03 57 09.58	+17 34 47.3	18.4 R 703
61234	2004 11 04.22536	01 37 00.28	+12 59 01.0	18.7 R	699	61261	2004 11 04.43357	03 57 08.81	+17 34 44.2	18.3 R 703
61234	2004 11 04.24482	01 36 59.19	+12 58 54.8		699	61262	2004 11 02.40169	03 49 01.16	+18 53 20.0	18.0 R 699
61234	2004 11 04.26430	01 36 58.17	+12 58 48.3		699	61262	2004 11 02.41897	03 49 00.10	+18 53 14.1	699
61234	2004 11 04.28377	01 36 57.02	+12 58 41.3		699	61262	2004 11 02.43627	03 48 59.10	+18 53 07.4	699
61234	2004 11 04.30263	01 36 55.91	+12 58 34.4	18.4 R	703	61262	2004 11 02.45358	03 48 58.02	+18 53 01.8	699
61234	2004 11 04.31065	01 36 55.50	+12 58 31.4	18.1 R	703	61262	2004 11 04.22289	03 47 16.02	+18 42 22.6	18.5 V 691
61234	2004 11 04.31881	01 36 55.02	+12 58 29.0	18.0 R	703	61262	2004 11 04.24963	03 47 14.39	+18 42 13.1	18.5 V 691
61234	2004 11 04.32686	01 36 54.59	+12 58 25.9	18.2 R	703	61262	2004 11 04.27708	03 47 12.69	+18 42 03.2	18.5 V 691
61236	2004 11 04.08041	00 37 11.49	+05 17 47.8	17.1 V	691	61262	2004 11 04.31878	03 47 10.12	+18 41 47.8	17.9 R 699
61236	2004 11 04.09938	00 37 11.10	+05 17 47.5	17.1 V	691	61262	2004 11 04.34079	03 47 08.76	+18 41 39.8	699
61236	2004 11 04.11647	00 37 10.74	+05 17 47.3	17.1 V	691	61262	2004 11 04.36275	03 47 07.40	+18 41 31.8	699
61238	2004 11 03.35373	04 14 18.28	+07 35 13.4	18.8 R	699	61262	2004 11 04.38476	03 47 06.12	+18 41 23.9	699
61238	2004 11 03.37082	04 14 17.32	+07 35 10.0		699	61262	2004 11 04.39922	03 47 05.11	+18 41 18.9	17.4 R 703
61238	2004 11 03.38790	04 14 16.37	+07 35 08.3		699	61262	2004 11 04.41050	03 47 04.44	+18 41 14.2	17.5 R 703
61238	2004 11 03.40497	04 14 15.39	+07 35 03.2		699	61262	2004 11 04.42176	03 47 03.70	+18 41 10.3	17.1 R 703
61238	2004 11 04.40668	04 13 20.65	+07 32 16.9	18.8 R	699	61262	2004 11 04.43302	03 47 03.02	+18 41 05.4	17.8 R 703
61238	2004 11 04.42372	04 13 19.69	+07 32 14.7		699	61265	2004 11 03.18190	00 50 50.53	+02 20 23.2	20.0 R 683
61238	2004 11 04.44075	04 13 18.65	+07 32 11.7		699	61265	2004 11 03.19525	00 50 49.98	+02 20 18.9	20.7 R 683
61238	2004 11 04.45780	04 13 17.72	+07 32 09.0		699	61265	2004 11 03.20865	00 50 49.66	+02 20 13.9	21.0 R 683
61239	2004 10 23.19641	03 15 43.91	+16 06 56.7	19.3 V	691	61265	2004 11 04.17884	00 50 22.51	+02 14 20.5	20.6 R 683
61239	2004 10 23.22808	03 15 42.18	+16 06 48.8	18.7 V	691	61265	2004 11 04.19220	00 50 22.08	+02 14 17.0	21.4 R 683
61239	2004 10 23.25703	03 15 40.47	+16 06 43.7	19.2 V	691	61265	2004 11 04.20560	00 50 21.73	+02 14 13.4	20.6 R 683
61239	2004 11 03.20436	03 04 41.09	+15 23 08.3	19.1 V	691	61267	2004 11 03.16383	01 17 53.76	+10 50 34.6	17.6 644
61239	2004 11 03.23978	03 04 38.76	+15 22 59.6	19.2 V	691	61267	2004 11 03.16536	01 17 53.70	+10 50 34.0	17.8 644
61239	2004 11 03.27086	03 04 36.70	+15 22 51.8	19.1 V	691	61267	2004 11 03.18508	01 17 52.87	+10 50 24.0	17.5 644
61239	2004 11 04.35054	03 03 27.37	+15 18 17.5	18.1 R	703	61267	2004 11 03.18632	01 17 52.82	+10 50 23.4	17.5 644
61239	2004 11 04.36103	03 03 26.69	+15 18 15.2	18.4 R	703	61267	2004 11 03.20758	01 17 51.93	+10 50 12.6	17.3 644
61239	2004 11 04.37071	03 03 26.04	+15 18 12.8	18.2 R	703	61267	2004 11 03.20878	01 17 51.90	+10 50 12.0	17.5 644
61239	2004 11 04.38057	03 03 25.36	+15 18 10.1	18.0 R	703	61269	2004 11 02.07556	22 27 18.54	-05 30 51.0	18.1 R 699
61240	2004 11 05.13955	23 08 12.22	-11 10 48.5	18.3 R	699	61269	2004 11 02.09504	22 27 19.33	-05 30 49.5	699
61240	2004 11 05.15577	23 08 12.57	-11 10 44.1		699	61269	2004 11 02.11451	22 27 20.27	-05 30 49.0	699
61240	2004 11 05.17200	23 08 12.93	-11 10 39.0		699	61269	2004 11 02.13396	22 27 21.13	-05 30 48.9	699
61240	2004 11 05.18820	23 08 13.41	-11 10 35.0		699	61269	2004 11 05.15522	22 29 52.20	-05 27 58.0	18.3 704
61241	2004 11 02.39144	03 05 02.83	+25 50 46.0	18.0 R	699	61269	2004 11 05.16730	22 29 52.66	-05 27 56.8	17.9 704
61241	2004 11 02.40872	03 05 01.63	+25 50 42.6		699	61269	2004 11 05.18023	22 29 53.33	-05 27 56.6	18.1 704
61241	2004 11 02.42601	03 05 00.44	+25 50 39.8		699	61269	2004 11 05.19328	22 29 53.96	-05 27 55.2	18.2 704
61241	2004 11 02.44332	03 04 59.15	+25 50 36.0		699	61269	2004 11 05.20569	22 29 54.67	-05 27 53.8	18.3 704
61241	2004 11 03.28126	03 04 02.03	+25 47 53.9	17.9 R	699	61270	2004 11 03.29363	02 04 54.45	+08 56 34.6	18.8 644
61241	2004 11 03.29759	03 04 00.86	+25 47 50.							

61282	2004 10 24.33170	04 02 03.26	+18 54 33.1		699	61326	2004 10 23.28845	03 22 50.04	+15 14 55.4	19.5 V	691
61282	2004 11 02.40042	03 55 45.78	+17 55 47.9	17.3 R	699	61326	2004 10 23.32574	03 22 47.96	+15 14 48.2	19.5 V	691
61282	2004 11 02.41770	03 55 44.98	+17 55 42.0		699	61326	2004 10 23.35770	03 22 46.16	+15 14 42.0	19.5 V	691
61282	2004 11 02.43500	03 55 44.06	+17 55 33.4		699	61326	2004 11 04.35002	03 10 46.53	+14 32 13.7	18.4 R	703
61282	2004 11 02.45231	03 55 43.20	+17 55 26.9		699	61326	2004 11 04.36050	03 10 46.02	+14 32 11.5	18.9 R	703
61282	2004 11 04.39922	03 54 05.25	+17 41 50.0	16.8 R	703	61326	2004 11 04.37017	03 10 45.21	+14 32 08.7	18.6 R	703
61282	2004 11 04.41050	03 54 04.67	+17 41 45.2	17.4 R	703	61326	2004 11 04.38005	03 10 44.57	+14 32 07.9	19.0 R	703
61282	2004 11 04.42176	03 54 04.07	+17 41 40.3	17.9 R	703	61331	2004 11 03.35619	04 03 29.77	+12 08 27.7	17.9 R	699
61282	2004 11 04.43302	03 54 03.45	+17 41 35.3	17.5 R	703	61331	2004 11 03.37326	04 03 28.81	+12 08 22.8		699
61292	2004 11 02.14969	23 06 13.24	+02 40 50.4	17.8 R	699	61331	2004 11 03.39035	04 03 28.04	+12 08 20.2		699
61292	2004 11 02.16998	23 06 13.49	+02 40 46.8		699	61331	2004 11 03.40741	04 03 27.27	+12 08 14.2		699
61292	2004 11 02.19027	23 06 13.78	+02 40 44.3		699	61331	2004 11 04.39233	04 02 38.96	+12 04 10.4	17.6 R	703
61292	2004 11 02.21058	23 06 14.07	+02 40 40.6		699	61331	2004 11 04.40361	04 02 38.38	+12 04 07.4	17.5 R	703
61292	2004 11 04.13966	23 06 46.92	+02 35 45.5	18.0 R	699	61331	2004 11 04.40749	04 02 38.17	+12 04 07.0	17.6 R	699
61292	2004 11 04.15995	23 06 47.25	+02 35 42.2		699	61331	2004 11 04.41490	04 02 37.75	+12 04 05.1	17.3 R	703
61292	2004 11 04.18024	23 06 47.62	+02 35 39.8		699	61331	2004 11 04.42453	04 02 37.34	+12 04 02.0		699
61292	2004 11 04.20053	23 06 47.93	+02 35 36.5		699	61331	2004 11 04.42615	04 02 37.16	+12 04 02.0	17.4 R	703
61294	2004 11 04.30413	02 32 32.26	+25 44 13.5	18.1 R	699	61331	2004 11 04.44157	04 02 36.40	+12 03 58.0		699
61294	2004 11 04.32612	02 33 30.76	+25 44 05.8		699	61331	2004 11 04.45862	04 02 35.54	+12 03 53.6		699
61294	2004 11 04.34811	02 33 29.37	+25 43 58.1		699	61341	2004 11 03.16108	00 57 23.58	+14 15 13.6	18.9	644
61294	2004 11 04.37006	02 33 27.88	+25 43 49.8		699	61341	2004 11 03.18240	00 57 22.57	+14 15 07.6	18.6	644
61295	2004 10 24.34707	03 29 39.14	-00 05 27.4	17.4 R	699	61341	2004 11 03.20346	00 57 21.58	+14 15 01.7	18.7	644
61295	2004 10 24.35679	03 29 38.66	-00 05 34.1		699	61342	2004 11 02.27093	02 00 09.10	+07 05 50.2	17.5	644
61295	2004 10 24.36652	03 29 38.19	-00 05 40.7		699	61342	2004 11 02.29756	02 00 07.54	+07 05 45.0	17.5	644
61295	2004 10 24.37626	03 29 37.69	-00 05 47.2		699	61342	2004 11 02.32326	02 00 05.97	+07 05 40.0	17.5	644
61298	2004 11 02.08856	21 26 11.87	-15 19 46.3	18.4 R	699	61344	2004 11 04.39554	04 36 22.41	+15 24 01.8	18.5 R	703
61298	2004 11 02.10803	21 26 13.28	-15 19 44.9		699	61344	2004 11 04.40681	04 36 21.85	+15 24 01.1	19.4 R	703
61298	2004 11 02.12748	21 26 14.72	-15 19 43.7		699	61344	2004 11 04.41808	04 36 21.17	+15 23 59.5	19.2 R	703
61298	2004 11 02.14694	21 26 16.27	-15 19 39.2		699	61344	2004 11 04.42933	04 36 20.56	+15 23 57.8	20.4 R	703
61300	2004 11 02.39913	04 17 58.97	+16 41 23.7	17.4 R	699	61345	2004 11 02.16398	00 49 54.14	+03 29 27.4	18.7	644
61300	2004 11 02.41641	04 17 58.08	+16 41 20.4		699	61345	2004 11 02.18567	00 49 53.40	+03 29 22.3	18.4	644
61300	2004 11 02.43373	04 17 57.28	+16 41 17.5		699	61345	2004 11 02.20696	00 49 52.67	+03 29 17.4	18.6	644
61300	2004 11 02.45103	04 17 56.39	+16 41 14.9		699	61346	2004 11 05.15598	22 27 07.45	-11 19 39.8	18.0	704
61300	2004 11 04.31553	04 16 25.30	+16 36 14.9	17.3 R	699	61346	2004 11 05.16806	22 27 08.02	-11 17 30.3	18.6	704
61300	2004 11 04.33755	04 16 24.12	+16 36 11.3		699	61346	2004 11 05.19404	22 27 09.62	-11 17 15.3	18.0	704
61300	2004 11 04.35951	04 16 22.94	+16 36 07.9		699	61346	2004 11 05.20645	22 27 10.41	-11 17 08.7	18.2	704
61300	2004 11 04.38151	04 16 21.76	+16 36 04.1		699	61347	2004 11 03.07857	21 21 55.34	-24 58 01.3	18.3 R	699
61300	2004 11 04.39606	04 16 20.98	+16 36 01.4	17.1 R	703	61347	2004 11 03.09326	21 21 56.58	-24 57 52.3		699
61300	2004 11 04.40734	04 16 20.32	+16 36 00.6	17.0 R	703	61347	2004 11 03.10796	21 21 57.72	-24 57 46.6		699
61300	2004 11 04.41861	04 16 19.76	+16 35 58.5	16.6 R	703	61347	2004 11 03.12261	21 21 58.87	-24 57 38.4		699
61300	2004 11 04.42986	04 16 19.18	+16 35 57.3	16.7 R	703	61350	2004 10 25.44300	21 22 01.27	-35 46 59.7	17.3 R	E12
61303	2004 11 03.34556	04 05 39.64	+13 28 59.6	17.6 R	699	61350	2004 10 25.45155	21 22 01.79	-35 46 53.8	18.1 R	E12
61303	2004 11 03.36268	04 05 38.57	+13 28 55.9		699	61350	2004 10 25.46006	21 22 02.28	-35 46 47.3	18.7 R	E12
61303	2004 11 03.37975	04 05 37.56	+13 28 52.8		699	61350	2004 10 25.46859	21 22 02.75	-35 46 41.5	17.8 R	E12
61303	2004 11 03.39683	04 05 36.56	+13 28 49.2		699	61351	2004 11 04.23430	01 49 37.12	+07 57 04.4	17.5 R	699
61303	2004 11 04.31532	04 04 45.07	+13 26 01.8	18.3 V	691	61351	2004 11 04.25376	01 49 36.14	+07 56 59.0		699
61303	2004 11 04.34605	04 04 43.24	+13 25 56.3	18.1 V	691	61351	2004 11 04.27322	01 49 35.17	+07 56 54.7		699
61303	2004 11 04.37946	04 04 41.25	+13 25 50.2	18.6 V	691	61351	2004 11 04.29268	01 49 34.15	+07 56 49.3		699
61303	2004 11 04.39233	04 04 40.47	+13 25 47.6	18.1 R	703	61353	2004 10 31.28939	00 43 36.03	-10 36 03.8	17.7	644
61303	2004 11 04.39695	04 04 40.23	+13 25 46.5	17.8 R	699	61353	2004 10 31.31390	00 43 35.28	-10 35 59.9	17.7	644
61303	2004 11 04.40361	04 04 39.83	+13 25 45.0	17.7 R	703	61353	2004 10 31.34065	00 43 34.47	-10 35 55.7	17.8	644
61303	2004 11 04.41399	04 04 39.23	+13 25 43.5		699	61353	2004 11 05.23003	00 41 37.63	-10 19 51.2	17.8 R	699
61303	2004 11 04.41490	04 04 39.12	+13 25 43.4	17.6 R	703	61353	2004 11 05.24624	00 41 37.32	-10 19 47.0		699
61303	2004 11 04.42615	04 04 38.45	+13 25 41.3	17.0 R	703	61353	2004 11 05.26252	00 41 36.90	-10 19 43.8		699
61303	2004 11 04.43101	04 04 38.12	+13 25 40.8		699	61353	2004 11 05.27874	00 41 36.64	-10 19 39.4		699
61303	2004 11 04.44805	04 04 37.18	+13 25 37.2		699	61354	2004 11 05.13985	23 37 09.40	-22 36 45.9	18.5	704
61309	2004 11 03.38777	02 59 14.68	+31 30 01.1	16.8 R	703	61354	2004 11 05.15187	23 37 09.50	-22 36 40.1	18.7	704
61309	2004 11 03.39669	02 59 13.95	+31 30 02.3	16.7 R	703	61354	2004 11 05.16388	23 37 09.71	-22 36 33.6	18.8	704
61309	2004 11 03.40545	02 59 13.21	+31 30 03.4	16.6 R	703	61354	2004 11 05.17589	23 37 09.91	-22 36 29.0	18.2	704
61309	2004 11 03.41612	02 59 12.32	+31 30 04.5	17.0 R	703	61357	2004 11 05.13190	00 03 53.24	-25 13 41.4	18.7	704
61309	2004 11 04.25387	02 58 04.85	+31 31 37.1	19.1	704	61357	2004 11 05.14392	00 03 53.06	-25 13 35.7	19.5	704
61309	2004 11 04.26582	02 58 03.79	+31 31 39.1	19.4	704	61357	2004 11 05.16795	00 03 53.01	-25 13 27.6	19.1	704
61309	2004 11 04.27777	02 58 02.83	+31 31 40.1	19.4	704	61357	2004 11 05.17996	00 03 52.88	-25 13 23.9	19.1	704
61309	2004 11 04.28971	02 58 01.78	+31 31 41.7	19.5	704	61358	2004 11 05.08422	22 53 04.16	-24 11 33.3	18.1 R	699
61309	2004 11 04.30166	02 58 00.76	+31 31 43.1	19.2	704	61358	2004 11 05.09685	22 53 04.64	-24 11 29.1	19.5	704
61312	2004 10 24.19069	02 49 11.85	+10 37 44.0	17.8 R	699	61358	2004 11 05.10050	22 53 04.84	-24 11 28.8		699
61312	2004 10 24.22763	02 49 09.64	+10 37 35.2		699	61358	2004 11 05.10893	22 53 05.14	-24 11 25.1	19.0	704
61312	2004 10 24.24392	02 49 08.62	+10 37 31.0		699	61358	2004 11 05.11680	22 53 05.48	-24 11 23.0		699
61312	2004 10 24.26020	02 49 07.59	+10 37 26.4		699	61358	2004 11 05.12110	22 53 05.65	-24 11 18.9	19.6	704
61312	2004 11 03.38498	02 38 49.75	+09 56 22.7	17.4	644	61358	2004 11 05.13310	22 53 06.11	-24 11 17.7		699
61312	2004 11 03.41066	02 38 48.07	+09 56 16.8	18.0	644	61364	2004 11 03.34637	04 18 25.21	+13 06 26.8	18.0 R	699
61312	2004 11 03.43111	02 38 46.82	+09 56 12.1	17.3	644	61364	2004 11 03.36349	04 18 24.24	+13 06 24.0		699
61314	2004 11 04.17949	00 37 26.05	+23 55 57.8	18.0	644	61364	2004 11 03.38056	04 18 23.30	+13 06 22.8		699
61314	2004 11 04.20059	00 37 25.34	+23 55 44.5	17.6	644	61364	2004 11 03.39766	04 18 22.33	+13 06 20.8		699
61314	2004 11 04.22236	00 37 24.63	+23 55 31.1	17.9	644	61364	2004 11 04.31269	04 17 32.37	+13 04 23.1	18.8 V	691
61315	2004 10 24.13634	02 02 29.59	+32 05 43.1	18.0 R	699	61364	2004 11 04.34336	04 17 30.60	+13 04 19.2	18.8 V	691
61315	2004 10 24.14774	02 02 28.94	+32 05 38.9		699	61364	2004 11 04.37680	0			

61373	2004 11 03.23525	01 42 25.17	-01 20 36.5	699	61399	2004 11 03.39523	03 42 33.09	+13 41 37.8	699
61373	2004 11 03.25479	01 42 24.24	-01 20 39.9	699	61399	2004 11 04.39532	03 41 35.09	+13 37 22.7	19.7 R 699
61374	2004 11 04.34721	02 37 07.98	+20 28 07.8	19.6 R 333	61399	2004 11 04.41237	03 41 34.09	+13 37 19.2	699
61374	2004 11 04.36088	02 37 07.05	+20 28 04.2	19.7 R 333	61399	2004 11 04.42939	03 41 33.02	+13 37 14.2	699
61374	2004 11 04.37359	02 37 06.15	+20 28 00.3	19.5 R 333	61399	2004 11 04.44643	03 41 32.02	+13 37 10.0	699
61375	2004 11 02.16593	23 22 32.88	-09 13 00.5	18.1 R 699	61406	2004 10 23.26730	03 25 08.12	+22 44 08.1	18.8 V 691
61375	2004 11 02.18622	23 22 33.06	-09 12 53.7	699	61406	2004 10 23.29574	03 25 06.60	+22 44 04.5	18.8 V 691
61375	2004 11 02.20652	23 22 33.13	-09 12 47.2	699	61406	2004 10 23.33554	03 25 04.45	+22 43 59.2	18.7 V 691
61375	2004 11 02.22681	23 22 33.36	-09 12 41.0	699	61406	2004 11 04.32122	03 13 20.74	+22 06 05.9	18.0 R 699
61375	2004 11 04.15590	23 22 56.94	-09 02 05.8	17.9 R 699	61406	2004 11 04.34322	03 13 19.29	+22 06 00.4	699
61375	2004 11 04.17619	23 22 57.20	-09 01 59.6	699	61406	2004 11 04.36519	03 13 17.83	+22 05 54.7	699
61375	2004 11 04.19648	23 22 57.41	-09 01 52.4	699	61406	2004 11 04.38722	03 13 16.30	+22 05 49.9	699
61375	2004 11 04.21674	23 22 57.65	-09 01 45.4	699	61411	2004 10 23.25163	01 09 52.61	+15 30 22.2	18.9 704
61376	2004 10 24.19313	03 26 51.02	+11 55 07.1	17.2 R 699	61411	2004 10 23.26335	01 09 51.80	+15 30 17.3	19.7 704
61376	2004 10 24.23008	03 26 49.00	+11 55 10.0	699	61411	2004 10 23.27505	01 09 51.12	+15 30 14.2	19.0 704
61376	2004 10 24.24636	03 26 48.06	+11 55 11.2	699	61411	2004 10 23.28675	01 09 50.33	+15 30 10.0	19.0 704
61376	2004 10 24.26263	03 26 47.12	+11 55 12.8	699	61411	2004 10 23.29843	01 09 49.69	+15 30 05.7	19.1 704
61376	2004 11 04.34897	03 15 37.05	+12 08 29.4	16.3 R 703	61411	2004 10 24.26225	01 08 54.33	+15 24 35.2	19.2 704
61376	2004 11 04.35944	03 15 36.32	+12 08 30.2	16.3 R 703	61411	2004 10 24.28599	01 08 52.96	+15 24 25.2	19.2 704
61376	2004 11 04.36911	03 15 35.68	+12 08 30.8	16.6 R 703	61411	2004 10 24.29780	01 08 52.22	+15 24 21.8	19.5 704
61376	2004 11 04.37899	03 15 34.99	+12 08 31.6	16.6 R 703	61413	2004 10 24.29425	04 03 38.95	+16 44 17.3	18.8 R 699
61377	2004 10 23.39678	03 48 54.18	+20 55 35.1	19.6 V 691	61413	2004 10 24.30645	04 03 38.43	+16 44 15.9	699
61377	2004 10 23.42510	03 48 52.81	+20 55 26.6	19.6 V 691	61413	2004 10 24.31866	04 03 37.89	+16 44 13.5	699
61377	2004 10 23.46560	03 48 50.84	+20 55 14.5	19.6 V 691	61413	2004 10 24.33087	04 03 37.28	+16 44 11.6	699
61377	2004 11 04.22012	03 38 13.63	+19 50 07.6	19.6 V 691	61413	2004 11 02.40042	03 56 01.66	+16 15 45.9	18.7 R 699
61377	2004 11 04.24706	03 38 11.96	+19 49 57.8	19.5 V 691	61413	2004 11 02.41770	03 56 00.66	+16 15 42.1	699
61377	2004 11 04.27457	03 38 10.24	+19 49 47.9	19.6 V 691	61413	2004 11 02.43500	03 55 59.55	+16 15 40.5	699
61378	2004 11 03.13795	22 44 21.74	-11 38 26.3	18.6 R 699	61413	2004 11 02.45231	03 55 58.51	+16 15 35.2	699
61378	2004 11 03.15263	22 44 22.26	-11 38 22.8	699	61413	2004 11 04.29653	03 54 11.96	+16 09 25.5	19.1 V 691
61378	2004 11 03.16732	22 44 22.86	-11 38 16.8	699	61413	2004 11 04.31715	03 54 10.63	+16 09 21.8	18.7 R 699
61378	2004 11 03.18198	22 44 23.27	-11 38 13.4	699	61413	2004 11 04.32516	03 54 10.19	+16 09 19.8	19.1 V 691
61382	2004 11 04.39765	03 47 56.89	+15 56 49.0	17.9 R 703	61413	2004 11 04.33917	03 54 09.37	+16 09 16.8	699
61382	2004 11 04.40891	03 47 56.09	+15 56 47.8	18.0 R 703	61413	2004 11 04.36051	03 54 08.01	+16 09 12.6	19.1 V 691
61382	2004 11 04.42020	03 47 55.41	+15 56 46.6	18.1 R 703	61413	2004 11 04.36112	03 54 08.09	+16 09 11.9	699
61382	2004 11 04.43145	03 47 54.76	+15 56 46.0	17.9 R 703	61413	2004 11 04.38314	03 54 06.57	+16 09 07.5	699
61383	2004 11 03.27678	01 50 05.12	+08 38 56.9	17.7 644	61413	2004 11 04.39712	03 54 05.70	+16 09 04.1	18.3 R 703
61383	2004 11 03.29727	01 50 03.99	+08 38 53.6	17.7 644	61413	2004 11 04.40839	03 54 05.05	+16 09 02.5	17.9 R 703
61383	2004 11 03.32197	01 50 02.64	+08 38 49.5	17.8 644	61413	2004 11 04.41966	03 54 04.31	+16 09 01.4	18.0 R 703
61384	2004 10 23.19641	03 15 17.56	+15 29 28.7	19.1 V 691	61413	2004 11 04.43093	03 54 03.61	+16 08 57.6	17.9 R 703
61384	2004 10 23.22808	03 15 15.86	+15 29 19.6	19.0 V 691	61414	2004 11 02.24557	02 04 17.15	+15 53 10.4	16.5 R 699
61384	2004 10 23.25703	03 15 14.28	+15 29 11.4	18.9 V 691	61414	2004 11 02.26504	02 04 16.04	+15 53 06.0	699
61384	2004 11 03.42153	03 04 37.04	+14 31 50.4	18.3 644	61414	2004 11 02.28454	02 04 14.93	+15 53 01.9	699
61384	2004 11 03.44278	03 04 35.70	+14 31 43.7	18.3 644	61414	2004 11 02.30406	02 04 13.78	+15 52 57.3	699
61384	2004 11 03.46454	03 04 34.35	+14 31 36.7	18.4 644	61414	2004 11 04.30527	02 02 27.62	+15 45 36.7	16.6 R 703
61384	2004 11 04.35054	03 03 40.96	+14 26 56.9	17.9 R 703	61414	2004 11 04.31329	02 02 27.15	+15 45 35.0	16.8 R 703
61384	2004 11 04.36103	03 03 40.31	+14 26 53.3	17.6 R 703	61414	2004 11 04.32149	02 02 26.70	+15 45 33.1	16.8 R 703
61384	2004 11 04.37071	03 03 39.73	+14 26 50.6	17.8 R 703	61414	2004 11 04.32949	02 02 26.25	+15 45 31.3	16.6 R 703
61384	2004 11 04.38057	03 03 39.10	+14 26 47.2	17.9 R 703	61436	2004 11 02.32050	03 07 28.26	+05 14 38.5	17.8 R 699
61386	2004 11 02.39978	04 05 08.86	+16 10 22.8	18.0 R 699	61436	2004 11 02.33834	03 07 27.16	+05 14 32.4	699
61386	2004 11 02.41705	04 05 07.85	+16 10 18.6	699	61436	2004 11 02.35622	03 07 26.10	+05 14 25.9	699
61386	2004 11 02.43436	04 05 06.85	+16 10 15.5	699	61436	2004 11 02.37407	03 07 25.06	+05 14 18.8	699
61386	2004 11 02.45168	04 05 05.85	+16 10 12.3	699	61444	2004 11 04.15263	23 39 15.93	-09 55 56.5	18.2 R 699
61386	2004 11 04.29910	04 03 22.57	+16 03 12.0	18.8 V 691	61444	2004 11 04.17292	23 39 16.20	-09 55 53.5	699
61386	2004 11 04.31634	04 03 21.51	+16 03 07.8	18.1 R 699	61444	2004 11 04.19322	23 39 16.41	-09 55 49.2	699
61386	2004 11 04.32935	04 03 20.76	+16 03 05.1	18.6 V 691	61444	2004 11 04.21349	23 39 16.76	-09 55 44.8	699
61386	2004 11 04.33836	04 03 20.23	+16 03 02.7	699	61445	2004 11 04.19016	02 33 00.03	+16 55 32.5	19.5 R 333
61386	2004 11 04.36031	04 03 18.90	+16 02 58.4	699	61445	2004 11 04.20309	02 32 59.23	+16 55 29.7	19.3 R 333
61386	2004 11 04.36323	04 03 18.73	+16 02 57.5	18.6 V 691	61445	2004 11 04.21682	02 32 58.36	+16 55 24.0	19.4 R 333
61386	2004 11 04.38232	04 03 17.61	+16 02 53.4	699	61445	2004 11 04.22954	02 32 57.56	+16 55 19.5	18.5 R 333
61386	2004 11 04.39712	04 03 16.70	+16 02 49.5	18.0 R 703	61445	2004 11 04.24241	02 32 56.76	+16 55 15.1	19.1 R 333
61386	2004 11 04.40839	04 03 16.02	+16 02 46.6	18.2 R 703	61445	2004 11 04.25520	02 32 55.92	+16 55 11.1	18.9 R 333
61386	2004 11 04.41966	04 03 15.36	+16 02 44.3	18.0 R 703	61445	2004 11 04.35238	02 32 49.79	+16 54 38.9	17.9 R 703
61386	2004 11 04.43093	04 03 14.56	+16 02 42.4	17.2 R 703	61445	2004 11 04.36207	02 32 49.13	+16 54 35.3	17.8 R 703
61390	2004 11 03.29484	02 07 17.19	+11 00 08.0	19.0 644	61445	2004 11 04.37175	02 32 48.56	+16 54 32.1	17.7 R 703
61390	2004 11 03.31635	02 07 15.89	+11 00 01.5	19.0 644	61445	2004 11 04.38162	02 32 47.90	+16 54 28.4	17.7 R 703
61390	2004 11 03.34657	02 07 14.08	+10 59 53.1	18.4 644	61447	2004 11 02.31667	02 35 50.17	+09 33 41.9	18.1 R 699
61390	2004 11 04.22780	02 06 22.87	+10 55 37.5	19.0 R 699	61447	2004 11 02.33454	02 35 49.08	+09 33 35.3	699
61390	2004 11 04.24726	02 06 21.75	+10 55 32.1	699	61447	2004 11 02.35240	02 35 48.02	+09 33 28.7	699
61390	2004 11 04.26674	02 06 20.63	+10 55 26.3	699	61447	2004 11 02.37025	02 35 46.94	+09 33 22.4	699
61390	2004 11 04.28620	02 06 19.38	+10 55 21.0	699	61447	2004 11 03.38498	02 34 47.45	+09 27 27.7	18.0 644
61392	2004 11 04.46375	04 01 41.66	+21 28 07.6	18.7 R 703	61447	2004 11 03.41066	02 34 45.90	+09 27 18.8	18.0 644
61392	2004 11 04.47398	04 01 41.07	+21 28 06.1	18.5 R 703	61447	2004 11 03.43111	02 34 44.67	+09 27 11.7	18.2 644
61392	2004 11 04.48426	04 01 40.43	+21 28 02.9	18.9 R 703	61453	2004 11 04.47066	04 17 12.55	+27 30 39.9	18.3 R 703
61392	2004 11 04.49450	04 01 39.77	+21 28 02.0	18.8 R 703	61453	2004 11 04.48090	04 17 11.91	+27 30 39.4	18.2 R 703
61397	2004 10 23.17727	03 06 22.65	+20 25 59.9	17.4 V 691	61453	2004 11 04.49117	04 17 11.43	+27 30 39.5	18.8 R 703
61397	2004 10 23.20977	03 06 20.89	+20 25 54.5	17.3 V 691	61453	2004 11 04.50142	04 17 10.69	+27 30 39.2	17.9 R 703
61397	2004 10 23.23852	03 06 19.27	+20 25 49.2	17.4 V 691	61454	2004 10 31.16436	23 27 46.68	-03 43 41.3	17.8 R 699
61397	2004 10 24.18094	03 05 29.21	+20 22 55.9	17.0 R 699	61454	2004 10 31.18057	23 27 46.44	-03 43 36.0	699
61397	2004 10 24.21791	03 05 27.14	+20 22 49.8	699	61454	2004 10 31.19680	23 27 46.19	-03 43 31.7	699
61397	2004 10 24.23416	03 05 26.23	+20 22 47.1	699	61454	2004 10 31.21303	23 27 46.04	-03 43 26.7	699
61397	2004 10 24.25045	03 05 25.30	+20 22 43.6	699					

61468	2004 10 31.24035	01 05 53.73	-05 43 14.1	18.3 R	699	61524	2004 11 02.24557	02 09 27.14	+17 57 25.4	18.4 R	699
61468	2004 10 31.25656	01 05 52.98	-05 43 11.6		699	61524	2004 11 02.26504	02 09 25.81	+17 57 20.8		699
61468	2004 10 31.27274	01 05 52.31	-05 43 10.8		699	61524	2004 11 02.28454	02 09 24.58	+17 57 17.4		699
61468	2004 10 31.28894	01 05 51.60	-05 43 07.6		699	61524	2004 11 02.30406	02 09 23.34	+17 57 11.9		699
61468	2004 11 03.20685	01 03 54.29	-05 38 09.1	18.5 R	699	61524	2004 11 04.30896	02 07 16.09	+17 49 25.0	18.9 R	703
61468	2004 11 03.22630	01 03 53.42	-05 38 06.2		699	61524	2004 11 04.31711	02 07 15.65	+17 49 24.0	18.0 R	703
61468	2004 11 03.24584	01 03 52.65	-05 38 04.0		699	61524	2004 11 04.32520	02 07 15.04	+17 49 22.0	18.2 R	703
61468	2004 11 03.26532	01 03 51.90	-05 38 01.0		699	61524	2004 11 04.33322	02 07 14.55	+17 49 20.0	17.6 R	703
61469	2004 10 23.17461	03 17 44.80	+21 42 03.8	19.4 V	691	61528	2004 11 02.33134	02 08 02.33	-01 05 03.8	18.0 R	699
61469	2004 10 23.20714	03 17 42.98	+21 41 56.8	19.3 V	691	61528	2004 11 02.34921	02 08 01.40	-01 05 06.9		699
61469	2004 10 23.23592	03 17 41.35	+21 41 50.4	19.5 V	691	61528	2004 11 02.36706	02 08 00.32	-01 05 11.1		699
61469	2004 11 04.46109	03 05 25.24	+20 46 47.0	17.6 R	703	61528	2004 11 02.38493	02 07 59.39	-01 05 15.4		699
61469	2004 11 04.47132	03 05 24.56	+20 46 43.6	17.5 R	703	61529	2004 11 02.22501	01 41 36.53	+03 30 40.0	18.2	644
61469	2004 11 04.48160	03 05 23.89	+20 46 41.3	17.3 R	703	61529	2004 11 02.24573	01 41 35.45	+03 30 36.1	18.0	644
61469	2004 11 04.49183	03 05 23.30	+20 46 38.4	17.2 R	703	61529	2004 11 02.26812	01 41 34.36	+03 30 31.9	18.2	644
61471	2004 11 05.12761	02 30 11.39	+22 05 22.7	19.1 V	691	61530	2004 10 31.23549	01 27 34.30	+00 54 33.5	18.3 R	699
61471	2004 11 05.18175	02 30 07.78	+22 05 06.1	19.2 V	691	61530	2004 10 31.25171	01 27 33.47	+00 54 31.9		699
61471	2004 11 05.19945	02 30 06.59	+22 05 00.5	19.2 V	691	61530	2004 10 31.26789	01 27 32.57	+00 54 32.6		699
61478	2004 11 04.13275	02 43 58.03	+18 32 13.5	19.3 V	691	61530	2004 10 31.28408	01 27 31.75	+00 54 31.3		699
61478	2004 11 04.15907	02 43 56.28	+18 32 06.4	19.2 V	691	61530	2004 11 03.19709	01 25 12.99	+00 53 14.6	18.1 R	699
61478	2004 11 04.18538	02 43 54.53	+18 31 59.2	19.3 V	691	61530	2004 11 03.21656	01 25 12.11	+00 53 14.6		699
61478	2004 11 04.35398	02 43 43.20	+18 31 11.1	18.2 R	703	61530	2004 11 03.23606	01 25 11.15	+00 53 15.2		699
61478	2004 11 04.36366	02 43 42.61	+18 31 08.6	18.2 R	703	61530	2004 11 03.25560	01 25 10.17	+00 53 13.6		699
61478	2004 11 04.37340	02 43 41.88	+18 31 05.6	18.2 R	703	61535	2004 11 02.31604	02 21 06.68	+08 26 30.0	18.2 R	699
61478	2004 11 04.38321	02 43 41.24	+18 31 02.5	18.2 R	703	61535	2004 11 02.33390	02 21 05.54	+08 26 27.9		699
61482	2004 11 01.19402	01 00 28.72	+02 16 50.6	20.5 R	683	61535	2004 11 02.35176	02 21 04.41	+08 26 24.5		699
61482	2004 11 01.20738	01 00 28.12	+02 16 47.6	20.6 R	683	61535	2004 11 02.36961	02 21 03.23	+08 26 22.7		699
61482	2004 11 01.22078	01 00 27.57	+02 16 44.1	20.6 R	683	61536	2004 11 02.33071	02 29 48.68	+01 01 37.9	17.1 R	699
61482	2004 11 03.18977	00 59 10.15	+02 06 59.0	19.0 R	699	61536	2004 11 02.34858	02 29 47.65	+01 01 35.7		699
61482	2004 11 03.20926	00 59 09.39	+02 06 52.0		699	61536	2004 11 02.36642	02 29 46.55	+01 01 32.8		699
61482	2004 11 03.22873	00 59 08.62	+02 06 47.1		699	61536	2004 11 02.36731	02 29 46.51	+01 01 32.3	16.9	644
61482	2004 11 03.24827	00 59 07.84	+02 06 41.2		699	61536	2004 11 02.38428	02 29 45.49	+01 01 30.2		699
61488	2004 11 02.24962	00 59 56.41	+16 16 55.0	18.4 R	699	61536	2004 11 02.39012	02 29 45.14	+01 01 29.1	16.8	644
61488	2004 11 02.26910	00 59 55.40	+16 16 49.6		699	61536	2004 11 02.42207	02 29 43.25	+01 01 24.3	16.7	644
61488	2004 11 02.28861	00 59 54.46	+16 16 44.2		699	61536	2004 11 03.49578	02 28 42.35	+00 58 50.5	18.6	608
61488	2004 11 02.30811	00 59 53.39	+16 16 38.6		699	61536	2004 11 03.50645	02 28 41.70	+00 58 49.4	18.4	608
61488	2004 11 04.25143	00 58 23.62	+16 07 57.7	17.8 R	703	61536	2004 11 03.51712	02 28 41.07	+00 58 47.2	18.7	608
61488	2004 11 04.26191	00 58 23.21	+16 07 55.7	18.1 R	703	61537	2004 11 01.16451	00 47 59.18	-03 44 14.0	18.1	644
61488	2004 11 04.27238	00 58 22.63	+16 07 52.2	17.8 R	703	61537	2004 11 01.18530	00 47 58.37	-03 44 12.7	18.6	644
61488	2004 11 04.28282	00 58 22.14	+16 07 49.8	18.6 R	703	61537	2004 11 01.20641	00 47 57.54	-03 44 11.4	18.3	644
61492	2004 11 04.30423	02 09 11.38	+12 12 59.6	17.3 R	703	61539	2004 11 03.34800	04 39 33.22	+13 41 30.8	18.6 R	699
61492	2004 11 04.31223	02 09 10.94	+12 12 56.7	17.2 R	703	61539	2004 11 03.36511	04 39 32.35	+13 41 29.9		699
61492	2004 11 04.32042	02 09 10.43	+12 12 54.2	17.5 R	703	61539	2004 11 03.38218	04 39 31.73	+13 41 30.4		699
61492	2004 11 04.32845	02 09 09.95	+12 12 51.4	17.5 R	703	61539	2004 11 03.39928	04 39 30.76	+13 41 28.1		699
61495	2004 11 04.34630	02 20 07.48	+12 31 18.0	19.2 R	703	61539	2004 11 04.39395	04 38 46.09	+13 40 50.7	18.3 R	703
61495	2004 11 04.35676	02 20 06.91	+12 31 15.6	18.7 R	703	61539	2004 11 04.40522	04 38 45.51	+13 40 49.9	18.4 R	703
61495	2004 11 04.36645	02 20 06.40	+12 31 13.3	19.3 R	703	61539	2004 11 04.41649	04 38 44.89	+13 40 49.1	18.5 R	703
61495	2004 11 04.37618	02 20 05.66	+12 31 10.1	20.1 R	703	61539	2004 11 04.42777	04 38 44.40	+13 40 49.1	18.4 R	703
61503	2004 11 03.13397	00 26 58.75	+07 26 01.7	19.6 V	691	61540	2004 11 05.32688	02 54 33.93	-01 45 19.3	18.1 R	699
61503	2004 11 03.15340	00 26 58.11	+07 25 58.8	19.7 V	691	61540	2004 11 05.33905	02 54 33.20	-01 45 19.0		699
61503	2004 11 03.17671	00 26 57.33	+07 25 55.7	19.7 V	691	61540	2004 11 05.35122	02 54 32.56	-01 45 20.1		699
61504	2004 11 04.30901	03 56 11.89	+26 02 41.9	18.8 R	699	61540	2004 11 05.36339	02 54 31.82	-01 45 22.1		699
61504	2004 11 04.33102	03 56 10.41	+26 02 40.4		699	61542	2004 11 05.14848	23 30 02.50	-20 43 30.4	18.1 R	699
61504	2004 11 04.35298	03 56 09.03	+26 02 38.8		699	61542	2004 11 05.15126	23 30 02.43	-20 43 31.0	19.8	704
61504	2004 11 04.37497	03 56 07.57	+26 02 36.5		699	61542	2004 11 05.16327	23 30 02.64	-20 43 28.1	19.9	704
61504	2004 11 04.46960	03 56 01.07	+26 02 29.1	17.6 R	703	61542	2004 11 05.16469	23 30 02.65	-20 43 26.5		699
61504	2004 11 04.47012	03 56 01.19	+26 02 29.2	17.9 R	703	61542	2004 11 05.17529	23 30 02.81	-20 43 23.6	19.6	704
61504	2004 11 04.47984	03 56 00.57	+26 02 29.0	17.9 R	703	61542	2004 11 05.18090	23 30 02.83	-20 43 21.3		699
61504	2004 11 04.48037	03 56 00.41	+26 02 29.5	18.6 R	703	61542	2004 11 05.19714	23 30 03.05	-20 43 17.4		699
61504	2004 11 04.49009	03 55 59.78	+26 02 29.0	18.0 R	703	61544	2004 11 04.30683	04 21 32.79	+16 01 38.5	19.1 V	691
61504	2004 11 04.49063	03 55 59.75	+26 02 27.8	18.4 R	703	61544	2004 11 04.31553	04 21 32.19	+16 01 38.2	18.2 R	699
61504	2004 11 04.50036	03 55 59.12	+26 02 26.6	18.2 R	703	61544	2004 11 04.33755	04 21 30.90	+16 01 37.8		699
61504	2004 11 04.50089	03 55 59.02	+26 02 26.4	18.4 R	703	61544	2004 11 04.33778	04 21 30.90	+16 01 37.8	19.0 V	691
61505	2004 11 04.31145	04 17 27.47	+22 31 20.3	18.8 R	699	61544	2004 11 04.35951	04 21 29.57	+16 01 37.7		699
61505	2004 11 04.33346	04 17 26.24	+22 31 18.6		699	61544	2004 11 04.37138	04 21 28.84	+16 01 36.9	18.8 V	691
61505	2004 11 04.35542	04 17 24.93	+22 31 16.8		699	61544	2004 11 04.38151	04 21 28.27	+16 01 36.8		699
61505	2004 11 04.37741	04 17 23.58	+22 31 15.5		699	61560	2004 10 23.41068	03 35 13.90	+15 44 39.6	18.8 V	691
61506	2004 10 31.23063	01 36 40.12	+04 14 47.2	17.3 R	699	61560	2004 10 23.43856	03 35 12.50	+15 44 31.9	18.9 V	691
61506	2004 10 31.24685	01 36 39.28	+04 14 45.5		699	61560	2004 10 23.48012	03 35 10.43	+15 44 20.7	18.8 V	691
61506	2004 10 31.26302	01 36 38.44	+04 14 43.4		699	61560	2004 10 23.48938	03 34 31.82	+15 40 42.7	18.5 R	699
61506	2004 10 31.27921	01 36 37.58	+04 14 41.4		699	61560	2004 10 24.30157	03 34 31.26	+15 40 41.2		699
61512	2004 11 03.20602	01 13 39.93	-04 49 24.2	18.6 R	699	61560	2004 10 24.31379	03 34 30.66	+15 40 37.5		699
61512	2004 11 03.22550	01 13 39.20	-04 49 28.4		699	61560	2004 10 24.32600	03 34 30.04	+15 40 35.2		699
61512	2004 11 03.24503	01 13 38.42	-04 49 30.6		699	61560	2004 11 03.29150	03 25 22.62	+14 53 37.6	18.7 V	691
61512	2004 11 03.26451	01 13 37.66	-04 49 32.0		699	61560	2004 11 03.31877	03 25 20.91	+14 53 29.7	18.6 V	691
61516	2004 10 24.32049	05 04 07.11	+31 45 58.1	18.8	704	61560	2004 11 03.34641	03 25 19.19	+14 53 21.6	18.6 V	691
61516	2004 10 24.33237	05 04 06.93	+31 46 02.8	19.6	704	61560	200				

61574	2004 11 03.19694	00 41 31.02	+11 31 20.2	18.5	644	61646	2004 11 03.46454	03 00 25.31	+15 10 21.3	19.2	644
61574	2004 11 04.24870	00 40 48.18	+11 26 50.4	18.6 R	703	61650	2004 11 04.25031	01 17 55.27	+12 09 07.6	18.1 R	703
61574	2004 11 04.25925	00 40 47.75	+11 26 47.3	18.1 R	703	61650	2004 11 04.26086	01 17 54.65	+12 09 04.3	18.7 R	703
61574	2004 11 04.26971	00 40 47.33	+11 26 45.0	17.8 R	703	61650	2004 11 04.27132	01 17 54.20	+12 09 01.3	18.7 R	703
61574	2004 11 04.28019	00 40 46.86	+11 26 42.8	17.8 R	703	61650	2004 11 04.28178	01 17 53.73	+12 08 57.1	18.9 R	703
61581	2004 11 03.44036	03 25 37.28	+12 38 54.5	19.6	644	61658	2004 11 04.23834	01 31 30.66	+04 49 47.5	19.2 R	699
61581	2004 11 03.46211	03 25 35.94	+12 38 48.3	19.3	644	61658	2004 11 04.25780	01 31 29.68	+04 49 42.2		699
61581	2004 11 03.48273	03 25 34.70	+12 38 42.7	20.3	644	61658	2004 11 04.27727	01 31 28.74	+04 49 35.1		699
61581	2004 11 04.34897	03 24 43.13	+12 34 41.6	18.2 R	703	61658	2004 11 04.29672	01 31 27.71	+04 49 31.5		699
61581	2004 11 04.35944	03 24 42.46	+12 34 37.9	18.1 R	703	61659	2004 11 04.23268	01 23 05.86	+09 36 42.3	18.8 R	699
61581	2004 11 04.36911	03 24 41.94	+12 34 36.6	19.1 R	703	61659	2004 11 04.25212	01 23 04.91	+09 36 37.3		699
61581	2004 11 04.37899	03 24 41.15	+12 34 34.0	19.1 R	703	61659	2004 11 04.27160	01 23 04.10	+09 36 31.5		699
61586	2004 10 24.19069	02 52 25.20	+11 43 06.1	18.2 R	699	61659	2004 11 04.29106	01 23 03.07	+09 36 25.9		699
61586	2004 10 24.22763	02 52 22.98	+11 42 55.7		699	61662	2004 11 02.07556	22 23 37.80	-05 06 21.3	18.5 R	699
61586	2004 10 24.24392	02 52 21.96	+11 42 51.3		699	61662	2004 11 02.09504	22 23 38.54	-05 06 22.9		699
61586	2004 10 24.26020	02 52 20.99	+11 42 45.9		699	61662	2004 11 02.11451	22 23 39.32	-05 06 20.6		699
61586	2004 11 02.30168	02 43 11.11	+10 57 57.7	19.1 R	333	61662	2004 11 02.13396	22 23 40.00	-05 06 19.7		699
61586	2004 11 02.31508	02 43 10.25	+10 57 53.8	18.7 R	333	61673	2004 10 31.10633	21 59 20.55	-08 29 57.4	18.6 R	699
61594	2004 10 31.10551	21 58 59.33	-11 08 02.6	18.0 R	699	61673	2004 10 31.11928	21 59 20.96	-08 29 55.3		699
61594	2004 10 31.11847	21 59 00.18	-11 08 01.6		699	61673	2004 10 31.13224	21 59 21.37	-08 29 53.5		699
61594	2004 10 31.13143	21 59 01.00	-11 07 59.9		699	61673	2004 10 31.14520	21 59 21.87	-08 29 53.0		699
61594	2004 10 31.14440	21 59 01.80	-11 07 57.9		699	61676	2004 10 31.15624	23 09 35.30	+02 00 41.8	18.0 R	699
61594	2004 11 02.07232	22 01 11.74	-11 03 25.4	18.0 R	699	61676	2004 10 31.17246	23 09 35.33	+02 00 32.4		699
61594	2004 11 02.09180	22 01 13.03	-11 03 22.9		699	61676	2004 10 31.18870	23 09 35.30	+02 00 22.1		699
61594	2004 11 02.11127	22 01 14.29	-11 03 19.6		699	61676	2004 10 31.20490	23 09 35.29	+02 00 13.3		699
61594	2004 11 02.13072	22 01 15.62	-11 03 16.8		699	61676	2004 11 02.11453	23 09 40.54	+01 42 18.8	19.1 R	683
61597	2004 11 04.13531	02 51 26.79	+19 06 41.0	19.7 V	691	61676	2004 11 02.12790	23 09 40.58	+01 42 10.5	19.1 R	683
61597	2004 11 04.16167	02 51 25.10	+19 06 31.5	19.6 V	691	61676	2004 11 02.14131	23 09 40.59	+01 42 02.4	19.1 R	683
61597	2004 11 04.18802	02 51 23.40	+19 06 22.0	19.6 V	691	61676	2004 11 02.14969	23 09 40.69	+01 41 56.0	18.1 R	699
61598	2004 11 03.14038	22 41 37.29	-03 13 06.6	18.5 R	699	61676	2004 11 02.16998	23 09 40.69	+01 41 45.9		699
61598	2004 11 03.15505	22 41 37.69	-03 13 05.5		699	61676	2004 11 02.19027	23 09 40.79	+01 41 34.6		699
61598	2004 11 03.16975	22 41 37.99	-03 13 04.1		699	61676	2004 11 02.21058	23 09 40.85	+01 41 23.5		699
61598	2004 11 03.18440	22 41 38.41	-03 13 03.0		699	61676	2004 11 04.15914	23 09 51.89	+01 23 56.2	18.5 R	699
61600	2004 10 23.41068	03 36 27.81	+14 56 54.9	19.4 V	691	61676	2004 11 04.17943	23 09 52.06	+01 23 45.7		699
61600	2004 10 23.43856	03 36 26.39	+14 56 46.5	19.3 V	691	61676	2004 11 04.19972	23 09 52.17	+01 23 34.4		699
61600	2004 10 23.48012	03 36 24.29	+14 56 33.5	19.4 V	691	61676	2004 11 04.21999	23 09 52.29	+01 23 23.8		699
61600	2004 11 03.30798	03 26 32.68	+13 58 57.6	20.1 V	691	61680	2004 11 02.15619	23 24 44.17	-00 51 29.7	19.2 R	699
61600	2004 11 03.33525	03 26 30.99	+13 58 48.1	19.3 V	691	61680	2004 11 02.17646	23 24 44.32	-00 51 33.0		699
61600	2004 11 03.36307	03 26 29.27	+13 58 39.0	19.4 V	691	61680	2004 11 02.19676	23 24 44.25	-00 51 36.7		699
61600	2004 11 04.34897	03 25 30.68	+13 53 18.0	18.3 R	703	61680	2004 11 02.21707	23 24 44.50	-00 51 41.1		699
61600	2004 11 04.35944	03 25 29.84	+13 53 12.7	18.4 R	703	61682	2004 11 01.08275	22 52 01.19	-06 18 11.7	18.3	644
61600	2004 11 04.36911	03 25 29.27	+13 53 08.8	18.2 R	703	61682	2004 11 01.10308	22 52 01.53	-06 18 13.9	18.3	644
61600	2004 11 04.37899	03 25 28.73	+13 53 06.1	18.9 R	703	61682	2004 11 01.12593	22 52 01.89	-06 18 16.4	18.9	644
61615	2004 11 04.29910	03 56 58.80	+15 15 56.6	19.4 V	691	61682	2004 11 03.13219	22 52 42.18	-06 21 12.4	18.0 R	699
61615	2004 11 04.32935	03 56 57.01	+15 15 51.2	19.4 V	691	61682	2004 11 03.14687	22 52 42.56	-06 21 13.3		699
61615	2004 11 04.36323	03 56 54.98	+15 15 45.2	19.4 V	691	61682	2004 11 03.16156	22 52 42.87	-06 21 14.6		699
61623	2004 11 02.33262	02 09 00.40	+05 26 07.6	17.8 R	699	61682	2004 11 03.17623	22 52 43.14	-06 21 15.6		699
61623	2004 11 02.35049	02 08 59.38	+05 26 06.3		699	61685	2004 10 24.29425	04 07 34.00	+16 22 09.2	18.7 R	699
61623	2004 11 02.36833	02 08 58.33	+05 26 04.1		699	61685	2004 10 24.30645	04 07 33.46	+16 22 07.2		699
61623	2004 11 02.38620	02 08 57.30	+05 26 02.5		699	61685	2004 10 24.31866	04 07 32.75	+16 22 04.1		699
61628	2004 10 24.18745	02 59 58.56	+15 21 45.7	18.6 R	699	61685	2004 10 24.33087	04 07 32.29	+16 22 02.7		699
61628	2004 10 24.22439	02 59 56.29	+15 21 45.1		699	61685	2004 11 03.47909	03 58 45.52	+15 55 17.2	19.1	644
61628	2004 10 24.24068	02 59 55.28	+15 21 45.4		699	61685	2004 11 03.49961	03 58 44.29	+15 55 13.7	19.2	644
61628	2004 10 24.25695	02 59 54.26	+15 21 45.9		699	61685	2004 11 03.52050	03 58 43.02	+15 55 10.2	18.5	644
61628	2004 10 25.25175	02 58 53.97	+15 21 28.3	18.5	704	61685	2004 11 04.29910	03 57 57.62	+15 52 59.7	19.3 V	691
61628	2004 10 25.26360	02 58 53.23	+15 21 27.6	19.4	704	61685	2004 11 04.31715	03 57 56.47	+15 52 56.8	18.8 R	699
61628	2004 10 25.27546	02 58 52.46	+15 21 28.2	19.2	704	61685	2004 11 04.32935	03 57 55.77	+15 52 54.6	19.2 V	691
61628	2004 10 25.28731	02 58 51.72	+15 21 27.7	19.4	704	61685	2004 11 04.33917	03 57 55.10	+15 52 52.6		699
61628	2004 10 25.29918	02 58 50.97	+15 21 27.1	18.9	704	61685	2004 11 04.36112	03 57 53.92	+15 52 49.3		699
61628	2004 11 03.19900	02 49 16.59	+15 16 55.2	18.1 V	691	61685	2004 11 04.36323	03 57 53.67	+15 52 49.0	19.2 V	691
61628	2004 11 03.22956	02 49 14.50	+15 16 54.2	18.3 V	691	61685	2004 11 04.38314	03 57 52.42	+15 52 46.2		699
61628	2004 11 03.26552	02 49 12.02	+15 16 52.8	18.7 V	691	61685	2004 11 04.39712	03 57 51.57	+15 52 42.7	18.2 R	703
61628	2004 11 04.15556	02 48 12.49	+15 16 15.8	18.9 R	333	61685	2004 11 04.40839	03 57 50.85	+15 52 40.5	18.7 R	703
61628	2004 11 04.16969	02 48 11.58	+15 16 15.9	19.2 R	333	61685	2004 11 04.41966	03 57 50.12	+15 52 39.1	18.9 R	703
61628	2004 11 04.18377	02 48 10.55	+15 16 15.1	19.0 R	333	61685	2004 11 04.43093	03 57 49.41	+15 52 36.9	18.4 R	703
61629	2004 11 04.40994	03 39 25.70	+07 30 19.2	18.8 R	699	61688	2004 11 04.30737	01 26 47.57	+18 36 57.6	18.0 R	703
61629	2004 11 04.42696	03 39 24.73	+07 30 14.1		699	61688	2004 11 04.31551	01 26 47.14	+18 36 55.7	17.9 R	703
61629	2004 11 04.44400	03 39 23.78	+07 30 09.9		699	61688	2004 11 04.32359	01 26 46.70	+18 36 53.4	17.5 R	703
61629	2004 11 04.46105	03 39 22.72	+07 30 05.9		699	61688	2004 11 04.33161	01 26 46.28	+18 36 50.9	17.6 R	703
61631	2004 11 05.06958	22 59 45.96	-18 14 38.1	17.7 R	699	61689	2004 10 31.10145	21 37 36.21	-09 09 18.1	18.7 R	699
61631	2004 11 05.08585	22 59 46.30	-18 14 31.7		699	61689	2004 10 31.11443	21 37 37.00	-09 09 20.2		699
61631	2004 11 05.09808	22 59 46.48	-18 14 27.6	18.4	704	61689	2004 10 31.12738	21 37 37.71	-09 09 22.7		699
61631	2004 11 05.10212	22 59 46.70	-18 14 26.5		699	61689	2004 10 31.14034	21 37 38.53	-09 09 24.1		699
61631	2004 11 05.11016	22 59 46.81	-18 14 23.5	18.9	704	61689	2004 11 04.07896	21 41 50.33	-09 19 00.3	18.6 R	699
61631	2004 11 05.11842	22 59 47.09	-18 14 21.0		699	61689	2004 11 04.09677	21 41 51.47	-09 19 03.6		699
61631	2004 11 05.12233	22 59 47.08	-18 14 19.2	19.2	704	61689	2004 11 04.11461	21 41 52.60	-09 19 03.6		699
61633	2004 10 24.18826	02 50 25.14	+14 22 01.0	18.6 R	699	61689	2004 11 04.13245	21 41 53.78			

61706	2004 11 02.23760	01 25 42.93	+00 29 18.0	18.2	644	61803	2004 10 30.15957	23 16 35.41	-22 51 37.6	18.2	644
61707	2004 11 03.48877	04 14 20.23	+10 09 04.7	18.9	644	61803	2004 10 30.18225	23 16 35.53	-22 51 31.8	18.7	644
61707	2004 11 03.50978	04 14 19.11	+10 08 58.4	18.7	644	61804	2004 10 31.23792	01 30 24.87	-02 32 52.4	18.0 R	699
61707	2004 11 03.53187	04 14 17.96	+10 08 52.2	19.3	644	61804	2004 10 31.25414	01 30 24.00	-02 32 54.2		699
61709	2004 11 03.42632	03 18 18.76	+11 28 00.5	19.2	644	61804	2004 10 31.27031	01 30 23.06	-02 32 55.6		699
61709	2004 11 03.44760	03 18 17.48	+11 27 53.8	19.4	644	61804	2004 10 31.28652	01 30 22.25	-02 32 57.9		699
61709	2004 11 03.46936	03 18 16.18	+11 27 47.1	19.2	644	61804	2004 11 01.17311	01 29 36.36	-02 34 43.2	18.6	644
61709	2004 11 04.34897	03 17 24.77	+11 23 19.2	18.3 R	703	61804	2004 11 01.19346	01 29 35.28	-02 34 45.7	18.1	644
61709	2004 11 04.35944	03 17 24.05	+11 23 15.5	18.2 R	703	61804	2004 11 01.21437	01 29 34.16	-02 34 48.0	18.0	644
61709	2004 11 04.36911	03 17 23.50	+11 23 12.7	18.2 R	703	61804	2004 11 03.19953	01 27 53.82	-02 38 09.2	18.1 R	699
61709	2004 11 04.37899	03 17 22.94	+11 23 09.3	18.2 R	703	61804	2004 11 03.21900	01 27 52.74	-02 38 10.2		699
61713	2004 11 04.23753	01 34 00.75	+06 44 45.7	18.0 R	699	61804	2004 11 03.23850	01 27 51.73	-02 38 12.2		699
61713	2004 11 04.25700	01 33 59.78	+06 44 42.9		699	61804	2004 11 03.25803	01 27 50.76	-02 38 14.0		699
61713	2004 11 04.27646	01 33 58.75	+06 44 40.1		699	61809	2004 11 01.09747	00 20 21.08	-03 15 45.7	18.8	644
61713	2004 11 04.29591	01 33 57.75	+06 44 37.7		699	61809	2004 11 01.11804	00 20 20.52	-03 15 41.9	18.5	644
61714	2004 11 04.22838	03 37 54.32	+16 35 32.2	19.1 V	691	61809	2004 11 01.15025	00 20 19.61	-03 15 36.2	18.3	644
61714	2004 11 04.25492	03 37 52.63	+16 35 27.5	19.1 V	691	61814	2004 11 02.33262	02 17 49.25	+05 04 35.1	17.3 R	699
61714	2004 11 04.28261	03 37 50.85	+16 35 22.7	19.4 V	691	61814	2004 11 02.35049	02 17 48.17	+05 04 31.6		699
61714	2004 11 04.39817	03 37 43.42	+16 35 02.4	20.2 R	703	61814	2004 11 02.36087	02 17 47.53	+05 04 30.5	17.3	644
61714	2004 11 04.40944	03 37 42.73	+16 34 59.0	19.6 R	703	61814	2004 11 02.36833	02 17 47.06	+05 04 28.8		699
61714	2004 11 04.42072	03 37 42.04	+16 34 57.9	19.2 R	703	61814	2004 11 02.38378	02 17 46.15	+05 04 26.7	17.3	644
61714	2004 11 04.43197	03 37 41.38	+16 34 57.2	18.7 R	703	61814	2004 11 02.38620	02 17 45.95	+05 04 26.2		699
61715	2004 11 03.13300	23 00 32.75	-08 57 32.6	18.3 R	699	61814	2004 11 02.41138	02 17 44.47	+05 04 22.3	17.6	644
61715	2004 11 03.14768	23 00 33.00	-08 57 26.1		699	61815	2004 11 03.35292	04 23 05.04	+12 16 25.8	16.8 R	699
61715	2004 11 03.16237	23 00 33.18	-08 57 19.3		699	61815	2004 11 03.37001	04 23 04.37	+12 16 25.1		699
61715	2004 11 03.17704	23 00 33.39	-08 57 13.7		699	61815	2004 11 03.38709	04 23 03.71	+12 16 24.8		699
61717	2004 10 11.15897	22 05 43.89	-15 19 35.5	18.6 R 24	695	61815	2004 11 03.40416	04 23 03.06	+12 16 24.5		699
61717	2004 10 11.25182	22 05 43.26	-15 19 36.5	24	695	61815	2004 11 04.39288	04 22 26.88	+12 16 06.9	16.4 R	703
61719	2004 10 23.27514	03 35 03.83	+21 07 43.4	20.1 V	691	61815	2004 11 04.40414	04 22 26.45	+12 16 06.8	16.4 R	703
61719	2004 10 23.30384	03 35 02.29	+21 07 39.6	20.0 V	691	61815	2004 11 04.40425	04 22 26.43	+12 16 06.6	16.8 R	699
61719	2004 10 23.34398	03 35 00.04	+21 07 34.4	20.1 V	691	61815	2004 11 04.41543	04 22 25.96	+12 16 06.6	16.5 R	703
61724	2004 10 19.71804	01 44 46.49	+04 16 19.7	18.1 V	A50	61815	2004 11 04.42129	04 22 25.73	+12 16 06.3		699
61724	2004 10 19.71951	01 44 46.50	+04 16 19.3	17.9 V	A50	61815	2004 11 04.42669	04 22 25.50	+12 16 06.5	16.5 R	703
61724	2004 10 19.73593	01 44 45.47	+04 16 13.1	17.6 V	A50	61815	2004 11 04.43832	04 22 25.06	+12 16 06.0		699
61724	2004 10 19.73740	01 44 45.39	+04 16 12.4	17.5 V	A50	61815	2004 11 04.45536	04 22 24.35	+12 16 05.0		699
61724	2004 11 02.21193	01 32 21.74	+03 19 25.1	18.5	644	61817	2004 10 31.22480	23 58 22.11	-11 09 37.7	18.6	644
61724	2004 11 02.23355	01 32 20.58	+03 19 20.6	17.9	644	61817	2004 10 31.25870	23 58 21.40	-11 09 32.2	18.8	644
61724	2004 11 02.25419	01 32 19.47	+03 19 16.4	17.9	644	61817	2004 10 31.28057	23 58 20.97	-11 09 28.8	18.9	644
61724	2004 11 03.19139	01 31 31.86	+03 16 13.6	17.8 R	699	61817	2004 11 05.13630	23 57 08.49	-10 54 10.7	18.8 R	699
61724	2004 11 03.21089	01 31 30.84	+03 16 10.2		699	61817	2004 11 05.15253	23 57 08.32	-10 54 06.4		699
61724	2004 11 03.23036	01 31 29.81	+03 16 06.9		699	61817	2004 11 05.16876	23 57 08.14	-10 54 02.1		699
61724	2004 11 03.24990	01 31 28.74	+03 16 02.6		699	61817	2004 11 05.18496	23 57 07.93	-10 54 00.0		699
61729	2004 10 31.09984	21 49 08.05	-05 45 45.5	19.0 R	699	61821	2004 11 01.18262	01 44 53.16	-09 33 36.5	18.2	644
61729	2004 10 31.11279	21 49 08.22	-05 45 41.1		699	61821	2004 11 01.20277	01 44 52.05	-09 33 38.5	18.1	644
61729	2004 10 31.12576	21 49 08.44	-05 45 35.9		699	61821	2004 11 01.22927	01 44 50.62	-09 33 41.2	17.8	644
61729	2004 10 31.13873	21 49 08.57	-05 45 31.4		699	61828	2004 11 04.24924	00 56 38.68	+11 46 52.9	18.6 R	703
61730	2004 11 04.25196	00 50 31.15	+16 18 14.3	18.8 R	703	61828	2004 11 04.25979	00 56 38.20	+11 46 50.0	18.6 R	703
61730	2004 11 04.26244	00 50 30.71	+16 18 10.7	18.7 R	703	61828	2004 11 04.27024	00 56 37.69	+11 46 48.9	18.2 R	703
61730	2004 11 04.27292	00 50 30.36	+16 18 07.6	19.0 R	703	61828	2004 11 04.28072	00 56 37.21	+11 46 45.5	18.3 R	703
61730	2004 11 04.28336	00 50 29.73	+16 18 04.8	18.7 R	703	61833	2004 10 31.23549	01 28 12.41	-01 03 27.2	18.3 R	699
61733	2004 11 04.08041	00 34 57.23	+05 52 55.4	17.4 V	691	61833	2004 10 31.25171	01 28 11.53	-01 03 32.5		699
61733	2004 11 04.09938	00 34 56.90	+05 52 44.4	17.5 V	691	61833	2004 10 31.26789	01 28 10.69	-01 03 36.2		699
61733	2004 11 04.11647	00 34 56.61	+05 52 34.4	17.7 V	691	61833	2004 10 31.28408	01 28 09.78	-01 03 40.4		699
61736	2004 11 02.07962	22 18 38.23	-10 31 19.5	18.1 R	699	61833	2004 11 03.19709	01 25 47.39	-01 16 53.0	18.8 R	699
61736	2004 11 02.09910	22 18 39.24	-10 31 18.1		699	61833	2004 11 03.21656	01 25 46.42	-01 16 58.6		699
61736	2004 11 02.11856	22 18 40.15	-10 31 17.2		699	61833	2004 11 03.23606	01 25 45.39	-01 17 05.2		699
61736	2004 11 02.13802	22 18 41.20	-10 31 17.1		699	61833	2004 11 03.25560	01 25 44.42	-01 17 08.8		699
61736	2004 11 05.16767	22 21 26.93	-10 27 33.3	18.6	704	61836	2004 11 04.24158	01 06 21.88	+12 41 36.5	17.5 R	699
61736	2004 11 05.18060	22 21 27.59	-10 27 31.7	18.3	704	61836	2004 11 04.24977	01 06 21.48	+12 41 35.5	17.1 R	703
61736	2004 11 05.20606	22 21 28.95	-10 27 29.4	18.5	704	61836	2004 11 04.26032	01 06 21.01	+12 41 34.3	17.1 R	703
61739	2004 10 11.37704	03 51 41.37	+16 21 11.7	19.8 R 24	695	61836	2004 11 04.26104	01 06 20.97	+12 41 33.4		699
61739	2004 10 11.46292	03 51 38.74	+16 20 52.3	24	695	61836	2004 11 04.27078	01 06 20.46	+12 41 31.5	17.2 R	703
61739	2004 11 03.34394	03 33 54.38	+14 36 06.4	19.4 R	699	61836	2004 11 04.28050	01 06 20.01	+12 41 29.9		699
61739	2004 11 03.36106	03 33 53.37	+14 36 00.5		699	61836	2004 11 04.28125	01 06 19.93	+12 41 30.0	17.2 R	703
61739	2004 11 03.37813	03 33 52.26	+14 35 54.4		699	61836	2004 11 04.29996	01 06 19.07	+12 41 27.1		699
61739	2004 11 03.39523	03 33 51.24	+14 35 51.2		699	61847	2004 11 03.18977	01 08 17.04	+01 32 10.7	18.5 R	699
61739	2004 11 04.39532	03 32 50.19	+14 30 40.6	18.8 R	699	61847	2004 11 03.20926	01 08 16.09	+01 32 08.1		699
61739	2004 11 04.39817	03 32 50.04	+14 30 39.5	18.5 R	703	61847	2004 11 03.22873	01 08 15.29	+01 32 02.7		699
61739	2004 11 04.40944	03 32 49.40	+14 30 36.8	17.9 R	703	61847	2004 11 03.24827	01 08 14.24	+01 32 00.4		699
61739	2004 11 04.41237	03 32 49.13	+14 30 34.3		699	61849	2004 11 05.08554	00 42 33.97	+00 48 40.0	19.6 V	691
61739	2004 11 04.42072	03 32 48.54	+14 30 33.5	18.2 R	703	61849	2004 11 05.10261	00 42 33.38	+00 48 38.5	19.5 V	691
61739	2004 11 04.42939	03 32 48.18	+14 30 31.6		699	61849	2004 11 05.11925	00 42 32.80	+00 48 36.8	19.5 V	691
61739	2004 11 04.43197	03 32 47.94	+14 30 30.2	18.3 R	703	61853	2004 11 04.22698	02 01 31.24	+15 20 22.0	18.6 R	699
61739	2004 11 04.44643	03 32 46.94	+14 30 24.1		699	61853	2004 11 04.24645	02 01 30.11	+15 20 13.2		699
61742	2004 11 04.23915	01 19 59.00	+05 56 03.4	18.9 R	699	61853	2004 11 04.26593	02 01 28.96	+15 20 03.2		699
61742	2004 11 04.25861	01 19 58.07	+05 55 55.9		699	61853	2004 11 04.28539	02 01 27.88	+15 19 55.7		699
61742	2004 11 04.27808	01 19 57.17	+05 55 48.8		699	61853	2004 11 04.305				

61863	2004 11 04.35460	04 06 06.60	+22 09 52.9	699	61936	2004 11 04.29187	01 34 26.64	+07 54 10.2	699
61863	2004 11 04.35542	04 06 06.53	+22 09 53.0	699	61937	2004 11 05.10002	23 19 54.43	-17 45 27.9	704
61863	2004 11 04.37659	04 06 05.53	+22 09 50.4	699	61937	2004 11 05.11219	23 19 54.77	-17 45 19.8	704
61863	2004 11 04.37741	04 06 05.41	+22 09 50.6	699	61937	2004 11 05.12427	23 19 55.14	-17 45 11.6	704
61863	2004 11 04.46375	04 06 01.07	+22 09 42.6	703	61937	2004 11 05.14523	23 19 55.75	-17 44 57.5	699
61863	2004 11 04.47398	04 06 00.55	+22 09 42.3	703	61937	2004 11 05.16145	23 19 56.15	-17 44 47.3	699
61863	2004 11 04.48426	04 06 00.05	+22 09 41.6	703	61937	2004 11 05.17766	23 19 56.62	-17 44 36.2	699
61863	2004 11 04.49450	04 05 59.48	+22 09 39.4	703	61937	2004 11 05.19388	23 19 57.08	-17 44 25.5	699
61866	2004 11 04.22698	02 07 17.12	+13 31 49.0	699	61939	2004 10 23.29107	03 28 43.67	+15 03 24.2	18.3 V
61866	2004 11 04.24645	02 07 15.80	+13 31 46.0	699	61939	2004 10 23.32904	03 28 42.01	+15 03 20.2	18.3 V
61866	2004 11 04.26593	02 07 14.70	+13 31 41.1	699	61939	2004 10 23.36040	03 28 40.63	+15 03 16.6	18.3 V
61866	2004 11 04.28539	02 07 13.55	+13 31 36.1	699	61939	2004 10 24.19394	03 28 05.84	+15 01 41.3	18.1 R
61866	2004 11 04.30423	02 07 12.32	+13 31 29.8	703	61939	2004 10 24.23090	03 28 04.30	+15 01 37.3	699
61866	2004 11 04.31223	02 07 11.87	+13 31 28.0	703	61939	2004 10 24.24717	03 28 03.53	+15 01 34.4	699
61866	2004 11 04.32042	02 07 11.36	+13 31 25.5	703	61939	2004 10 24.26343	03 28 02.78	+15 01 34.0	699
61866	2004 11 04.32845	02 07 10.90	+13 31 23.5	703	61939	2004 11 03.42992	03 19 43.37	+14 40 22.0	17.7
61871	2004 11 03.19384	02 03 57.73	+03 41 49.5	699	61939	2004 11 03.45122	03 19 42.17	+14 40 19.1	17.8
61871	2004 11 03.21333	02 03 56.63	+03 41 43.6	699	61939	2004 11 03.47390	03 19 40.89	+14 40 16.0	17.8
61871	2004 11 03.23280	02 03 55.54	+03 41 38.5	699	61939	2004 11 04.34948	03 18 53.40	+14 38 20.1	17.2 R
61871	2004 11 03.25234	02 03 54.38	+03 41 33.0	699	61939	2004 11 04.35996	03 18 52.78	+14 38 18.8	17.3 R
61889	2004 11 03.30951	02 13 11.56	+15 41 15.5	644	61939	2004 11 04.36963	03 18 52.23	+14 38 17.5	17.4 R
61889	2004 11 03.33545	02 13 09.83	+15 41 11.2	644	61939	2004 11 04.37951	03 18 51.64	+14 38 15.7	17.4 R
61889	2004 11 03.36051	02 13 08.16	+15 41 06.8	644	61943	2004 11 02.39850	04 25 11.41	+17 52 02.6	17.0 R
61889	2004 11 04.30474	02 12 07.67	+15 38 22.2	703	61943	2004 11 02.41578	04 25 10.59	+17 51 56.2	699
61889	2004 11 04.31275	02 12 07.15	+15 38 22.3	703	61943	2004 11 02.43309	04 25 09.81	+17 51 48.9	699
61889	2004 11 04.32095	02 12 06.65	+15 38 20.8	703	61943	2004 11 02.45039	04 25 09.05	+17 51 41.8	699
61889	2004 11 04.32896	02 12 06.08	+15 38 19.1	703	61943	2004 11 04.31472	04 23 46.97	+17 39 06.0	17.4 R
61890	2004 11 03.45242	03 42 57.57	+10 09 18.4	644	61943	2004 11 04.33674	04 23 45.88	+17 38 57.0	699
61890	2004 11 03.47549	03 42 56.12	+10 09 15.5	644	61943	2004 11 04.35870	04 23 44.82	+17 38 47.9	699
61890	2004 11 03.49598	03 42 54.84	+10 09 12.6	644	61943	2004 11 04.38070	04 23 43.78	+17 38 39.4	699
61891	2004 11 03.20197	02 04 42.88	-01 42 12.7	699	61943	2004 11 04.40083	04 23 42.74	+17 38 30.7	17.0 R
61891	2004 11 03.22144	02 04 41.62	-01 42 14.2	699	61943	2004 11 04.41211	04 23 42.21	+17 38 26.4	16.9 R
61891	2004 11 03.24095	02 04 40.43	-01 42 13.8	699	61943	2004 11 04.42336	04 23 41.66	+17 38 21.7	17.0 R
61891	2004 11 03.26046	02 04 39.26	-01 42 13.5	699	61943	2004 11 04.43464	04 23 41.10	+17 38 17.1	17.0 R
61892	2004 11 03.19465	02 00 12.25	-00 22 53.6	699	61949	2004 11 03.27678	01 55 29.73	+09 08 43.2	17.2
61892	2004 11 03.21414	02 00 11.07	-00 22 52.9	699	61949	2004 11 03.29727	01 55 28.76	+09 08 31.1	17.0
61892	2004 11 03.23362	02 00 09.84	-00 22 51.5	699	61949	2004 11 03.32197	01 55 27.59	+09 08 16.7	17.1
61892	2004 11 03.25315	02 00 08.63	-00 22 50.5	699	61949	2004 11 04.23430	01 54 47.41	+08 59 20.8	17.2 R
61893	2004 10 31.24521	01 55 07.62	+00 22 02.1	699	61949	2004 11 04.25376	01 54 46.50	+08 59 10.0	699
61893	2004 10 31.26141	01 55 06.59	+00 22 00.4	699	61949	2004 11 04.27322	01 54 45.62	+08 58 58.6	699
61893	2004 10 31.27759	01 55 05.72	+00 21 59.8	699	61949	2004 11 04.29268	01 54 44.70	+08 58 47.1	699
61893	2004 10 31.29380	01 55 04.71	+00 21 59.6	699	61952	2004 10 31.09821	21 30 16.09	-06 21 45.7	18.6 R
61894	2004 11 05.12854	23 39 36.43	-15 42 35.1	704	61952	2004 10 31.09903	21 30 16.11	-06 21 46.7	18.5 R
61894	2004 11 05.14280	23 39 36.42	-15 42 29.7	704	61952	2004 10 31.11118	21 30 16.90	-06 21 48.8	699
61894	2004 11 05.14361	23 39 36.44	-15 42 28.3	704	61952	2004 10 31.11198	21 30 16.94	-06 21 47.2	699
61894	2004 11 05.15258	23 39 36.29	-15 42 26.4	704	61952	2004 10 31.12414	21 30 17.85	-06 21 50.8	699
61894	2004 11 05.15901	23 39 36.28	-15 42 22.5	699	61952	2004 10 31.12495	21 30 17.84	-06 21 50.6	699
61894	2004 11 05.15981	23 39 36.30	-15 42 21.1	699	61952	2004 10 31.13710	21 30 18.65	-06 21 52.5	699
61894	2004 11 05.16460	23 39 36.22	-15 42 21.6	704	61952	2004 10 31.13791	21 30 18.64	-06 21 53.1	699
61894	2004 11 05.17523	23 39 36.13	-15 42 17.3	699	61952	2004 11 04.07769	21 34 54.49	-06 32 36.2	18.8 R
61894	2004 11 05.17604	23 39 36.13	-15 42 16.3	699	61952	2004 11 04.09550	21 34 55.81	-06 32 38.2	699
61894	2004 11 05.19144	23 39 35.97	-15 42 10.9	699	61952	2004 11 04.11333	21 34 56.98	-06 32 40.0	699
61894	2004 11 05.19225	23 39 36.04	-15 42 08.8	699	61952	2004 11 04.13118	21 34 58.25	-06 32 42.9	699
61917	2004 11 04.42939	04 23 34.93	+24 49 16.7	691	61962	2004 11 03.14822	00 30 14.23	+11 18 03.9	18.7
61917	2004 11 04.46364	04 23 32.93	+24 49 14.0	691	61962	2004 11 03.16922	00 30 13.56	+11 17 55.4	18.7
61917	2004 11 04.49988	04 23 30.82	+24 49 10.8	691	61962	2004 11 03.18997	00 30 12.94	+11 17 47.1	18.4
61919	2004 10 23.17991	03 16 16.75	+21 19 06.6	691	61968	2004 10 23.17991	03 12 46.21	+20 50 08.6	18.8 V
61919	2004 10 23.21234	03 16 14.92	+21 19 02.0	691	61968	2004 10 23.21234	03 12 44.37	+20 49 59.7	19.6 V
61919	2004 10 23.24109	03 16 13.28	+21 18 57.7	691	61968	2004 10 23.24109	03 12 42.66	+20 49 52.7	19.5 V
61920	2004 10 24.18176	02 53 27.64	+19 54 01.1	699	61968	2004 11 04.13819	03 00 21.90	+19 50 12.4	20.0 V
61920	2004 10 24.21872	02 53 25.32	+19 53 55.7	699	61968	2004 11 04.16430	03 00 20.18	+19 50 03.4	19.3 V
61920	2004 10 24.23498	02 53 24.42	+19 53 51.9	699	61968	2004 11 04.19059	03 00 18.43	+19 49 56.0	19.3 V
61920	2004 10 24.25127	02 53 23.39	+19 53 48.9	699	61976	2004 11 02.16350	23 28 09.26	-04 38 58.1	19.0 R
61920	2004 11 04.13275	02 42 07.50	+19 10 45.7	691	61976	2004 11 02.18378	23 28 09.29	-04 39 06.3	699
61920	2004 11 04.15907	02 42 05.82	+19 10 39.1	691	61976	2004 11 02.20408	23 28 09.50	-04 39 14.3	699
61920	2004 11 04.18538	02 42 04.11	+19 10 32.3	691	61976	2004 11 02.22437	23 28 09.59	-04 39 20.3	699
61920	2004 11 04.30991	02 41 55.95	+19 10 00.4	333	61976	2004 11 04.15345	23 28 30.96	-04 50 24.6	18.9 R
61920	2004 11 04.32347	02 41 55.05	+19 09 56.5	333	61976	2004 11 04.17374	23 28 31.14	-04 50 31.2	699
61920	2004 11 04.33615	02 41 54.25	+19 09 52.9	333	61976	2004 11 04.19405	23 28 31.26	-04 50 38.5	699
61920	2004 11 04.35398	02 41 53.10	+19 09 48.4	703	61976	2004 11 04.21431	23 28 31.51	-04 50 44.2	699
61920	2004 11 04.36366	02 41 52.45	+19 09 46.0	703	61977	2004 11 03.27881	03 19 38.98	+24 36 59.9	18.7 R
61920	2004 11 04.37340	02 41 51.82	+19 09 43.3	703	61977	2004 11 03.29514	03 19 37.77	+24 36 55.8	699
61920	2004 11 04.38321	02 41 51.17	+19 09 40.8	703	61977	2004 11 03.31153	03 19 36.67	+24 36 52.0	699
61922	2004 10 31.16436	23 30 47.01	-03 32 30.7	699	61977	2004 11 03.32788	03 19 35.59	+24 36 45.7	699
61922	2004 10 31.18057	23 30 46.76	-03 32 28.8	699	61977	2004 11 04.46586	03 18 19.86	+24 32 45.7	18.5 R
61922	2004 10 31.19680	23 30 46.40	-03 32 27.2	699	61977	2004 11 04.47609	03 18 19.14	+24 32 43.6	18.4 R
61922	2004 10 31.21303	23 30 46.15	-03 32 25.1	699	61977	2004 11 04.48637	03 18 18.46	+24 32 41.5	18.4 R
61922	2004 11 02.15781	23 30 17.69	-03 28 26.5	699	61977	2004 11 04.49661	03 18 17.72	+24 32 38.0	18.4 R
61922	2004 11 02.17808	23 30 17.39	-03 28 24.5	699	61986	2004 11 02.40488	02 43 44.99	+22 13 10.4	17.8 R
61922	2004 11 02.19837	23 30 17.07	-03 28 20.7	699	61986	2004 11 02.42216	02 43 43.87	+22 13 02.9	699
61922	2004 11 02.21869	23 30 16.84	-03 28 19.2	699	61986	2004 11 02.43948	02 43 42.79	+22 12 56.7	699
61922	2004 11 04.14776	23 29 54.96	-03 23 51.6	699	61986	2004 11 02.45678	02 43 41.72	+22 12 50.2	699
61922	2004 11 04.16805	23 29 54.72	-03 23 48.5	699	61986	2004 11 04.32285	02 41 48.07	+22 00 47.2	17.8 R
61922	2004 11 04.18836	23 29 54.47	-03 23 45.3	699	61986	2004 11 04.34484	02 41 46.67	+22 00 38.4	699
61922	2004 11 0								

62023	2004 11 04.27716	01 08 59.09	+19 13 04.6	16.8 R	703	62099	2004 11 04.37725	02 45 24.59	+13 47 13.7	18.6 R	703
62023	2004 11 04.28759	01 08 58.84	+19 12 57.3	16.9 R	703	62102	2004 11 02.35667	02 39 37.45	+13 58 06.5	17.5 R	333
62024	2004 11 03.21277	01 38 16.15	+07 55 04.2	17.1	644	62102	2004 11 02.37017	02 39 36.60	+13 58 04.0	18.2 R	333
62024	2004 11 03.23321	01 38 14.88	+07 55 07.1	17.0	644	62102	2004 11 03.34714	02 38 36.85	+13 54 58.6	17.6 R	333
62024	2004 11 03.25263	01 38 13.68	+07 55 09.6	17.0	644	62102	2004 11 03.35991	02 38 36.04	+13 54 55.8	17.6 R	333
62024	2004 11 04.23349	01 37 15.81	+07 57 21.8	17.2 R	699	62102	2004 11 04.34683	02 37 35.42	+13 51 47.2	16.8 R	703
62024	2004 11 04.25293	01 37 14.64	+07 57 24.8		699	62102	2004 11 04.35729	02 37 34.80	+13 51 45.3	16.8 R	703
62024	2004 11 04.27240	01 37 13.47	+07 57 27.4		699	62102	2004 11 04.36698	02 37 34.16	+13 51 43.3	16.8 R	703
62024	2004 11 04.29187	01 37 12.25	+07 57 30.1		699	62102	2004 11 04.37671	02 37 33.53	+13 51 42.0	16.9 R	703
62045	2004 11 03.34883	04 43 40.96	+12 05 12.0	18.9 R	699	62105	2004 10 31.09660	21 40 51.09	-02 00 24.6	18.0 R	699
62045	2004 11 03.36592	04 43 40.15	+12 05 05.7		699	62105	2004 10 31.10955	21 40 51.67	-02 00 21.4		699
62045	2004 11 03.38300	04 43 39.49	+12 05 00.5		699	62105	2004 10 31.12253	21 40 52.25	-02 00 19.0		699
62045	2004 11 03.40009	04 43 38.77	+12 04 56.3		699	62105	2004 10 31.13549	21 40 52.83	-02 00 14.7		699
62045	2004 11 04.39395	04 42 56.74	+12 00 09.3	18.8 R	703	62121	2004 11 04.06941	21 50 36.54	+00 32 01.6	18.6 R	699
62045	2004 11 04.40522	04 42 56.20	+12 00 06.7	18.6 R	703	62121	2004 11 04.08723	21 50 37.67	+00 31 56.0		699
62045	2004 11 04.41649	04 42 55.68	+12 00 03.8	18.6 R	703	62121	2004 11 04.10505	21 50 38.56	+00 31 51.5		699
62045	2004 11 04.42777	04 42 55.17	+12 00 00.3	18.9 R	703	62121	2004 11 04.12292	21 50 39.49	+00 31 47.6		699
62052	2004 11 04.23834	01 20 41.62	+06 49 23.8	17.9 R	699	62123	2004 11 04.07259	21 49 22.48	-02 55 50.2	18.8 R	699
62052	2004 11 04.23915	01 20 41.56	+06 49 24.4	17.9 R	699	62123	2004 11 04.09042	21 49 23.21	-02 55 49.9		699
62052	2004 11 04.25780	01 20 40.76	+06 49 20.0		699	62123	2004 11 04.10824	21 49 23.81	-02 55 49.4		699
62052	2004 11 04.25861	01 20 40.76	+06 49 19.0		699	62123	2004 11 04.12609	21 49 24.54	-02 55 47.6		699
62052	2004 11 04.27727	01 20 39.89	+06 49 14.6		699	62124	2004 11 02.08736	22 56 21.84	+09 17 12.1	18.0	644
62052	2004 11 04.27808	01 20 39.91	+06 49 13.2		699	62124	2004 11 02.08858	22 56 21.83	+09 17 11.4	18.1	644
62052	2004 11 04.29672	01 20 39.17	+06 49 07.9		699	62124	2004 11 02.11782	22 56 22.14	+09 16 55.9	17.7	644
62052	2004 11 04.29753	01 20 38.97	+06 49 08.7		699	62124	2004 11 02.11903	22 56 22.15	+09 16 55.1	17.6	644
62057	2004 11 02.14860	00 26 45.77	+01 00 09.4	17.6	644	62124	2004 11 02.13851	22 56 22.39	+09 16 45.5	17.6	644
62057	2004 11 02.16881	00 26 45.26	+01 00 07.3	17.9	644	62124	2004 11 02.13991	22 56 22.40	+09 16 44.4	17.9	644
62057	2004 11 02.19051	00 26 44.73	+01 00 06.3	17.5	644	62130	2004 11 02.07638	22 35 02.00	-06 42 58.6	18.1 R	699
62062	2004 11 02.16187	23 41 37.08	-05 37 02.1	18.4 R	699	62130	2004 11 02.09585	22 35 03.17	-06 42 55.2		699
62062	2004 11 02.18215	23 41 36.73	-05 36 53.5		699	62130	2004 11 02.11532	22 35 04.37	-06 42 52.5		699
62062	2004 11 02.20244	23 41 36.42	-05 36 44.4		699	62130	2004 11 02.13477	22 35 05.61	-06 42 49.2		699
62062	2004 11 02.22274	23 41 36.04	-05 36 36.2		699	62135	2004 11 04.40030	04 12 04.22	+19 37 39.6	18.1 R	703
62062	2004 11 04.15182	23 41 12.38	-05 22 39.9	18.5 R	699	62135	2004 11 04.41157	04 12 03.41	+19 37 43.5	17.9 R	703
62062	2004 11 04.17211	23 41 12.14	-05 22 30.6		699	62135	2004 11 04.42282	04 12 02.62	+19 37 46.0	17.9 R	703
62062	2004 11 04.19241	23 41 11.87	-05 22 21.7		699	62135	2004 11 04.43410	04 12 01.72	+19 37 49.5	17.8 R	703
62062	2004 11 04.21268	23 41 11.58	-05 22 12.3		699	62136	2004 11 02.39144	03 02 27.54	+25 38 34.3	17.9 R	699
62064	2004 10 31.44396	07 55 34.58	+21 39 34.8	17.8 R	699	62136	2004 11 02.40872	03 02 26.41	+25 38 27.9		699
62064	2004 10 31.46024	07 55 35.97	+21 39 31.7		699	62136	2004 11 02.42601	03 02 25.21	+25 38 22.3		699
62064	2004 10 31.47651	07 55 37.35	+21 39 27.9		699	62136	2004 11 02.44332	03 02 24.07	+25 38 15.9		699
62064	2004 10 31.49278	07 55 38.81	+21 39 23.3		699	62136	2004 11 04.30576	03 00 23.65	+25 27 11.1	17.6 R	699
62065	2004 10 31.10471	21 47 37.88	-12 26 36.1	18.9 R	699	62136	2004 11 04.32774	03 00 22.13	+25 27 03.3		699
62065	2004 10 31.11766	21 47 38.19	-12 26 33.6		699	62136	2004 11 04.34973	03 00 20.64	+25 26 55.5		699
62065	2004 10 31.13062	21 47 38.54	-12 26 33.3		699	62136	2004 11 04.37170	03 00 19.14	+25 26 47.2		699
62065	2004 10 31.14358	21 47 38.87	-12 26 31.8		699	62136	2004 11 04.46744	03 00 12.68	+25 26 11.6	17.1 R	703
62067	2004 11 05.12865	23 38 54.16	-13 41 30.4	18.2	704	62136	2004 11 04.47768	03 00 11.95	+25 26 07.5	17.3 R	703
62067	2004 11 05.14067	23 38 53.96	-13 41 25.5	18.8	704	62136	2004 11 04.48795	03 00 11.34	+25 26 03.6	17.4 R	703
62067	2004 11 05.14280	23 38 53.95	-13 41 24.8	18.2 R	699	62136	2004 11 04.49818	03 00 10.66	+25 25 59.5	17.3 R	703
62067	2004 11 05.15268	23 38 53.78	-13 41 21.0	18.5	704	62141	2004 10 29.97489	06 11 40.35	+28 05 51.8	16.4 R	213
62067	2004 11 05.15901	23 38 53.69	-13 41 19.1		699	62156	2004 11 02.16187	23 47 34.27	-06 28 11.1	17.9 R	699
62067	2004 11 05.16470	23 38 53.59	-13 41 16.4	18.7	704	62156	2004 11 02.18215	23 47 34.33	-06 28 17.1		699
62067	2004 11 05.17523	23 38 53.53	-13 41 12.7		699	62156	2004 11 02.20244	23 47 34.41	-06 28 23.9		699
62067	2004 11 05.17671	23 38 53.42	-13 41 10.9	18.9	704	62156	2004 11 02.22274	23 47 34.58	-06 28 30.0		699
62067	2004 11 05.19144	23 38 53.20	-13 41 05.3		699	62156	2004 11 04.15182	23 47 51.92	-06 27 59.1	17.8 R	699
62073	2004 11 02.39590	04 08 29.36	+22 13 28.4	18.5 R	699	62156	2004 11 04.17211	23 47 52.10	-06 38 05.6		699
62073	2004 11 02.41318	04 08 28.49	+22 13 23.6		699	62156	2004 11 04.19241	23 47 52.25	-06 38 10.8		699
62073	2004 11 02.43050	04 08 27.53	+22 13 17.7		699	62156	2004 11 04.21268	23 47 52.45	-06 38 15.9		699
62073	2004 11 02.44780	04 08 26.56	+22 13 14.2		699	62156	2004 11 05.16326	23 48 03.24	-06 42 29.9	18.6	704
62073	2004 11 04.46375	04 06 37.94	+22 04 04.7	17.6 R	703	62156	2004 11 05.18885	23 48 03.72	-06 42 38.0	19.0	704
62073	2004 11 04.47398	04 06 37.35	+22 04 01.5	17.8 R	703	62156	2004 11 05.20163	23 48 03.69	-06 42 41.4	18.4	704
62073	2004 11 04.48426	04 06 36.80	+22 03 58.9	17.9 R	703	62156	2004 11 05.21396	23 48 03.80	-06 42 46.7	18.7	704
62073	2004 11 04.49450	04 06 36.16	+22 03 55.7	17.9 R	703	62161	2004 11 03.09825	23 59 52.17	+09 07 04.2	19.2	644
62074	2004 10 23.12461	00 28 34.89	+32 30 54.9	17.0 R	699	62161	2004 11 03.11904	23 59 51.67	+09 06 55.7	18.8	644
62074	2004 10 23.13682	00 28 34.04	+32 30 52.4		699	62161	2004 11 03.14332	23 59 51.20	+09 06 46.6	18.9	644
62074	2004 10 23.14903	00 28 33.21	+32 30 49.8		699	62183	2004 10 12.14227	23 04 27.37	-08 17 02.7	19.2 R 24	695
62074	2004 10 23.16124	00 28 32.44	+32 30 47.2		699	62183	2004 10 12.24748	23 04 24.50	-08 17 23.4	24	695
62074	2004 10 23.25328	00 28 26.26	+32 30 29.0	17.7	704	62205	2004 10 23.18842	03 06 56.25	+16 28 37.7	20.5 V	691
62074	2004 10 23.26501	00 28 25.45	+32 30 26.5	18.0	704	62205	2004 10 23.22013	03 06 54.47	+16 28 29.3	20.2 V	691
62074	2004 10 23.27670	00 28 24.68	+32 30 23.7	18.1	704	62205	2004 10 23.24925	03 06 52.80	+16 28 21.2	20.3 V	691
62074	2004 10 23.28840	00 28 23.91	+32 30 21.4	18.1	704	62225	2004 11 03.21277	01 38 37.82	+08 16 39.9	19.5	644
62074	2004 10 23.30008	00 28 23.13	+32 30 18.4	18.3	704	62225	2004 11 03.23321	01 38 36.69	+08 16 35.4	19.7	644
62074	2004 10 24.20147	00 27 25.92	+32 27 04.0	17.6	704	62225	2004 11 03.25263	01 38 35.63	+08 16 31.4	19.8	644
62074	2004 10 24.21320	00 27 25.14	+32 27 01.4	17.9	704	62225	2004 11 04.23349	01 37 44.45	+08 13 02.5	19.2 R	699
62074	2004 10 24.22494	00 27 24.38	+32 26 58.4	17.6	704	62225	2004 11 04.25293	01 37 43.46	+08 13 00.0		699
62074	2004 10 24.23685	00 27 23.63	+32 26 56.1	17.7	704	62225	2004 11 04.27240	01 37 42.36	+08 12 55.5		699
62074	2004 10 24.24862	00 27 22.82	+32 26 53.4	18.0	704	62225	2004 11 04.29187	01 37 41.29	+08 12 50.3		699
62074	2004 11 04.19371	00 17 27.99	+31 36 28.3	17.7	704	62228	2004 11 04.31553	04 21 07.10	+18 23 47.5	18.6 R	699
62074	2004 11 04.20575	00 17 27.44	+31 36 24.4	18.0	704	62228	2004 11 04.33755	04 21 05.91	+18 23		

62266	2004 10 24.27557	02 20 17.67	+22 38 30.8	19.4	704	62360	2004 11 04.40030	04 12 19.52	+17 20 10.8	18.6 R	703
62266	2004 10 24.28738	02 20 16.81	+22 38 30.0	19.2	704	62360	2004 11 04.41157	04 12 18.93	+17 20 06.9	18.5 R	703
62266	2004 10 24.29919	02 20 16.05	+22 38 29.0	19.5	704	62360	2004 11 04.42282	04 12 18.35	+17 20 03.9	18.9 R	703
62268	2004 10 23.17461	03 15 12.57	+22 44 27.8	18.2 V	691	62360	2004 11 04.43410	04 12 17.82	+17 19 59.5	17.9 R	703
62268	2004 10 23.20714	03 15 10.58	+22 44 12.0	18.2 V	691	62361	2004 11 04.31310	04 10 05.92	+20 58 49.3	18.4 R	699
62268	2004 10 23.23592	03 15 08.80	+22 43 58.2	18.4 V	691	62361	2004 11 04.33511	04 10 04.68	+20 58 44.2		699
62268	2004 11 04.46109	03 02 05.47	+20 53 19.8	17.3 R	703	62361	2004 11 04.35705	04 10 03.35	+20 58 41.7		699
62268	2004 11 04.47132	03 02 04.76	+20 53 13.3	17.1 R	703	62361	2004 11 04.37906	04 10 02.09	+20 58 37.3		699
62268	2004 11 04.48160	03 02 04.08	+20 53 07.5	17.2 R	703	62361	2004 11 04.46375	04 09 57.14	+20 58 20.8	18.5 R	703
62268	2004 11 04.49183	03 02 03.37	+20 53 01.5	17.3 R	703	62361	2004 11 04.47398	04 09 56.53	+20 58 18.3	18.4 R	703
62279	2004 11 04.46375	04 09 52.70	+20 20 46.4	18.9 R	703	62361	2004 11 04.48426	04 09 55.88	+20 58 16.6	17.6 R	703
62279	2004 11 04.47398	04 09 51.97	+20 20 46.0	17.8 R	703	62361	2004 11 04.49450	04 09 55.28	+20 58 14.6	18.2 R	703
62279	2004 11 04.48426	04 09 51.50	+20 20 44.4	18.8 R	703	62366	2004 11 03.13685	00 31 35.13	+04 25 28.5	18.9 V	691
62279	2004 11 04.49450	04 09 50.83	+20 20 43.2	17.4 R	703	62366	2004 11 03.15617	00 31 34.71	+04 25 20.4	18.9 V	691
62285	2004 10 24.18907	02 44 15.62	+13 35 57.1	18.8 R	699	62366	2004 11 03.17932	00 31 34.18	+04 25 10.8	18.9 V	691
62285	2004 10 24.22601	02 44 13.62	+13 35 41.9		699	62385	2004 11 04.15913	22 16 38.71	+11 33 19.6	18.8 R	703
62285	2004 10 24.24230	02 44 12.65	+13 35 36.3		699	62385	2004 11 04.16879	22 16 38.97	+11 33 15.3	18.7 R	703
62285	2004 10 24.25857	02 44 11.69	+13 35 29.6		699	62385	2004 11 04.17852	22 16 39.35	+11 33 12.3	18.8 R	703
62286	2004 10 23.41068	03 34 12.47	+15 59 28.3	19.6 V	691	62385	2004 11 04.18819	22 16 39.65	+11 33 09.4	19.1 R	703
62286	2004 10 23.43856	03 34 11.04	+15 59 20.0	19.4 V	691	62386	2004 10 30.41903	20 46 04.31	-32 06 12.7	19.0 R	E12
62286	2004 10 23.48012	03 34 08.93	+15 59 07.7	19.5 V	691	62386	2004 10 30.43022	20 46 05.35	-32 06 02.1	18.8 R	E12
62286	2004 11 03.29150	03 24 18.50	+15 03 17.1	19.3 V	691	62386	2004 10 30.44143	20 46 06.31	-32 05 52.5	19.3 R	E12
62286	2004 11 03.31877	03 24 16.88	+15 03 08.5	19.4 V	691	62386	2004 10 30.45264	20 46 07.37	-32 05 41.0	18.4 R	E12
62286	2004 11 03.34641	03 24 15.21	+15 02 59.5	19.4 V	691	62387	2004 11 05.06958	22 53 05.80	-17 36 01.3	18.2 R	699
62286	2004 11 04.34948	03 23 16.20	+14 57 37.1	18.5 R	703	62387	2004 11 05.08585	22 53 06.23	-17 36 00.7		699
62286	2004 11 04.35996	03 23 15.47	+14 57 33.4	18.5 R	703	62387	2004 11 05.09747	22 53 06.58	-17 35 59.8	18.5	704
62286	2004 11 04.36963	03 23 14.86	+14 57 30.5	18.1 R	703	62387	2004 11 05.10212	22 53 06.80	-17 35 59.9		699
62286	2004 11 04.37951	03 23 14.26	+14 57 26.5	18.8 R	703	62387	2004 11 05.10955	22 53 06.95	-17 35 58.5	18.7	704
62288	2004 11 03.38377	02 27 06.88	+14 14 13.8	18.5	644	62387	2004 11 05.11842	22 53 07.25	-17 35 59.6		699
62288	2004 11 03.40705	02 27 05.50	+14 14 06.2	18.5	644	62387	2004 11 05.12172	22 53 07.43	-17 35 57.7	18.6	704
62288	2004 11 03.42751	02 27 04.28	+14 13 59.6	18.4	644	62388	2004 11 03.42031	02 48 56.34	+08 15 19.5	16.9	644
62288	2004 11 04.35292	02 26 11.14	+14 08 59.5	18.3 R	703	62388	2004 11 03.44157	02 48 55.03	+08 15 19.2	16.8	644
62288	2004 11 04.36260	02 26 10.58	+14 08 56.4	17.6 R	703	62388	2004 11 03.46331	02 48 53.68	+08 15 18.9	17.0	644
62288	2004 11 04.37228	02 26 09.96	+14 08 53.3	18.2 R	703	62390	2004 11 01.80102	23 18 09.37	+10 45 23.7	18.5 V	049
62288	2004 11 04.38214	02 26 09.46	+14 08 49.2	17.8 R	703	62390	2004 11 01.81563	23 18 09.28	+10 45 16.2	18.4 V	049
62289	2004 10 23.27514	03 33 01.01	+19 57 55.4	19.5 V	691	62390	2004 11 01.82821	23 18 09.25	+10 45 09.7	18.0 V	049
62289	2004 10 23.30384	03 32 59.45	+19 57 52.0	19.4 V	691	62394	2004 11 03.14822	00 22 13.17	+08 20 42.2	18.3	644
62289	2004 10 23.34398	03 32 57.26	+19 57 47.3	19.6 V	691	62394	2004 11 03.16922	00 22 12.66	+08 20 31.4	18.5	644
62289	2004 11 04.21486	03 21 18.39	+19 28 17.3	19.3 V	691	62394	2004 11 03.18997	00 22 12.13	+08 20 20.4	18.2	644
62289	2004 11 04.24176	03 21 16.63	+19 28 12.7	19.3 V	691	62395	2004 10 31.15383	23 32 29.74	+05 27 08.0	18.4 R	699
62289	2004 11 04.26931	03 21 14.84	+19 28 08.0	19.3 V	691	62395	2004 10 31.17003	23 32 29.60	+05 26 58.6		699
62289	2004 11 04.35612	03 21 09.15	+19 27 53.3	18.4 R	703	62395	2004 10 31.18627	23 32 29.37	+05 26 51.3		699
62289	2004 11 04.36579	03 21 08.43	+19 27 51.2	18.7 R	703	62395	2004 10 31.20247	23 32 29.21	+05 26 48.2		699
62289	2004 11 04.37554	03 21 07.85	+19 27 49.2	18.1 R	703	62396	2004 10 31.15383	23 30 38.24	+05 38 03.5	17.4 R	699
62289	2004 11 04.38537	03 21 07.27	+19 27 47.8	18.7 R	703	62396	2004 10 31.17003	23 30 38.17	+05 38 00.9		699
62301	2004 11 04.29910	04 01 40.25	+15 56 02.2	19.2 V	691	62396	2004 10 31.18627	23 30 38.10	+05 37 53.7		699
62301	2004 11 04.32935	04 01 38.46	+15 55 57.0	19.2 V	691	62396	2004 10 31.20247	23 30 38.01	+05 37 46.8		699
62301	2004 11 04.36323	04 01 36.43	+15 55 51.0	19.2 V	691	62400	2004 11 02.09701	00 07 29.08	+04 23 26.1	18.9	644
62301	2004 11 04.39712	04 01 34.44	+15 55 44.7	18.6 R	703	62400	2004 11 02.12885	00 07 28.82	+04 23 16.3	18.4	644
62301	2004 11 04.40839	04 01 33.61	+15 55 42.8	18.1 R	703	62400	2004 11 02.14997	00 07 28.65	+04 23 08.2	18.2	644
62301	2004 11 04.41966	04 01 33.09	+15 55 40.4	18.5 R	703	62404	2004 11 05.14623	22 17 03.29	+07 09 34.9	17.8 R	703
62301	2004 11 04.43093	04 01 32.41	+15 55 39.4	18.6 R	703	62404	2004 11 05.15436	22 17 03.64	+07 09 32.2	17.7 R	703
62304	2004 11 03.18849	01 00 22.03	+01 42 32.7	19.6 R	683	62404	2004 11 05.16252	22 17 03.97	+07 09 29.3	17.6 R	703
62304	2004 11 03.20185	01 00 21.36	+01 42 31.1	19.3 R	683	62404	2004 11 05.17072	22 17 04.32	+07 09 26.3	17.6 R	703
62304	2004 11 03.21525	01 00 20.97	+01 42 31.1	19.5 R	683	62429	2004 10 31.29493	00 41 18.29	-14 22 18.0	17.7 R	644
62304	2004 11 04.18533	00 59 44.99	+01 40 55.2	20.0 R	683	62429	2004 10 31.31752	00 41 17.43	-14 22 07.5	17.6	644
62304	2004 11 04.19869	00 59 44.40	+01 40 57.1	19.9 R	683	62429	2004 10 31.34512	00 41 16.38	-14 21 54.5	17.5	644
62304	2004 11 04.21209	00 59 43.88	+01 40 56.3	19.3 R	683	62429	2004 11 05.13698	00 38 43.56	-13 42 46.0	18.6	704
62313	2004 11 01.41265	21 17 23.41	-29 16 16.3	19.1 R	E12	62429	2004 11 05.14900	00 38 43.26	-13 42 40.4	18.7	704
62313	2004 11 01.42749	21 17 24.11	-29 16 08.8	18.6 R	E12	62429	2004 11 05.16102	00 38 42.90	-13 42 33.2	19.1	704
62313	2004 11 01.44051	21 17 24.86	-29 16 00.0	18.4 R	E12	62429	2004 11 05.17303	00 38 42.51	-13 42 27.3	19.1	704
62313	2004 11 01.45174	21 17 25.52	-29 15 52.3	19.1 R	E12	62429	2004 11 05.18503	00 38 42.20	-13 42 20.8	18.8	704
62318	2004 11 05.13793	23 32 10.85	-11 03 19.5	18.7 R	699	62429	2004 11 05.23571	00 38 40.74	-13 41 54.9	18.0 R	699
62318	2004 11 05.15415	23 32 10.69	-11 03 14.0		699	62429	2004 11 05.25193	00 38 40.18	-13 41 46.4		699
62318	2004 11 05.17038	23 32 10.63	-11 03 09.7		699	62429	2004 11 05.26819	00 38 39.81	-13 41 38.3		699
62318	2004 11 05.18657	23 32 10.50	-11 03 05.0		699	62429	2004 11 05.28444	00 38 39.27	-13 41 29.6		699
62321	2004 10 31.23873	01 16 12.33	-02 31 15.0	17.0 R	699	62433	2004 11 04.29910	04 01 46.47	+15 37 12.8	19.3 V	691
62321	2004 10 31.25495	01 16 11.49	-02 31 13.3		699	62433	2004 11 04.32935	04 01 44.71	+15 37 07.6	19.5 V	691
62321	2004 10 31.27112	01 16 10.53	-02 31 11.4		699	62433	2004 11 04.36323	04 01 42.73	+15 37 01.9	19.5 V	691
62321	2004 10 31.28732	01 16 09.60	-02 31 09.7		699	62433	2004 11 04.39712	04 01 40.77	+15 36 55.3	18.4 R	703
62321	2004 11 03.19871	01 13 35.66	-02 25 44.6	17.4 R	699	62433	2004 11 04.40839	04 01 40.09	+15 36 53.0	18.4 R	703
62321	2004 11 03.21818	01 13 34.63	-02 25 42.0		699	62433	2004 11 04.41966	04 01 39.43	+15 36 52.2	19.4 R	703
62321	2004 11 03.23769	01 13 33.62	-02 25 39.6		699	62445	2004 11 04.43093	04 01 38.79	+15 36 50.0	18.5 R	703
62321	2004 11 03.25721	01 13 32.59	-02 25 37.7		699	62445	2004 11 04.31804	03 56 13.90	+13 57 15.3	19.3 V	691
62326	2004 10 24.23523	01 28 27.34	+01 48 22.1	18.3 R	683	62445	2004 11 04.34885	03 56 12.05	+13 57 13.4	19.3 V	691
62326	2004 10 24.24860	01 28 26.58	+01 48 20.6	18.4 R	683	62445	2004				

62478	2004 11 05.23084	00 32 34.89	-12 19 44.1	18.3 R	699	62637	2004 10 25.27546	02 55 38.92	+15 37 43.4	18.1	704
62478	2004 11 05.24705	00 32 34.44	-12 19 40.4		699	62637	2004 10 25.28731	02 55 38.15	+15 37 43.8	18.2	704
62478	2004 11 05.26333	00 32 34.12	-12 19 36.6		699	62637	2004 10 25.29918	02 55 37.38	+15 37 43.3	18.1	704
62478	2004 11 05.27957	00 32 33.64	-12 19 34.0		699	62637	2004 11 03.19636	02 45 55.51	+15 31 29.7	17.6 V	691
62491	2004 11 03.18977	01 02 40.52	+04 01 05.8	18.7 R	699	62637	2004 11 03.22700	02 45 53.38	+15 31 28.3	17.6 V	691
62491	2004 11 03.20926	01 02 39.54	+04 01 05.0		699	62637	2004 11 03.26294	02 45 50.88	+15 31 26.6	17.8 V	691
62491	2004 11 03.22873	01 02 38.56	+04 01 03.0		699	62637	2004 11 04.15428	02 44 51.54	+15 30 38.5	18.0 R	333
62491	2004 11 03.24827	01 02 37.57	+04 01 01.6		699	62637	2004 11 04.16841	02 44 50.57	+15 30 37.7	17.8 R	333
62496	2004 10 31.24440	01 53 00.73	-03 17 10.3	17.4 R	699	62637	2004 11 04.18251	02 44 49.61	+15 30 37.2	17.7 R	333
62496	2004 10 31.26060	01 52 59.97	-03 17 18.3		699	62637	2004 11 04.35108	02 44 37.85	+15 30 28.3	16.9 R	703
62496	2004 10 31.27678	01 52 59.27	-03 17 27.0		699	62637	2004 11 04.36155	02 44 37.13	+15 30 27.7	16.9 R	703
62496	2004 10 31.29299	01 52 58.58	-03 17 35.3		699	62637	2004 11 04.37123	02 44 36.46	+15 30 27.1	16.9 R	703
62496	2004 11 01.25172	01 52 19.08	-03 25 35.8	17.5	644	62637	2004 11 04.38109	02 44 35.75	+15 30 26.3	16.7 R	703
62496	2004 11 01.27229	01 52 18.19	-03 25 46.0	17.5	644	62663	2004 10 10.42703	03 51 15.99	+17 43 42.7	18.2 R	24 695
62496	2004 11 01.29843	01 52 17.05	-03 25 58.8	17.5	644	62663	2004 10 10.49633	03 51 14.01	+17 43 46.2		24 695
62513	2004 11 04.24077	01 04 26.49	+07 34 56.2	17.2 R	699	62663	2004 10 24.28857	03 42 18.57	+17 50 13.5	18.5 R	699
62513	2004 11 04.26023	01 04 25.71	+07 34 56.0		699	62663	2004 10 24.30076	03 42 17.93	+17 50 12.6		699
62513	2004 11 04.27971	01 04 24.93	+07 34 56.4		699	62663	2004 10 24.31298	03 42 17.22	+17 50 11.9		699
62513	2004 11 04.29915	01 04 24.16	+07 34 56.2		699	62663	2004 10 24.32518	03 42 16.59	+17 50 12.5		699
62519	2004 11 03.30538	03 34 00.01	+14 16 56.1	20.1 V	691	62663	2004 11 04.23099	03 31 55.65	+17 47 53.0	18.6 V	691
62519	2004 11 03.33248	03 33 58.35	+14 16 50.3	20.1 V	691	62663	2004 11 04.25750	03 31 53.94	+17 47 52.3	18.6 V	691
62519	2004 11 03.36033	03 33 56.62	+14 16 43.4	20.0 V	691	62663	2004 11 04.28528	03 31 52.14	+17 47 51.7	18.6 V	691
62519	2004 11 04.39817	03 32 54.26	+14 12 38.1	19.6 R	703	62667	2004 11 02.15521	00 23 08.85	+06 52 54.8	16.7	644
62519	2004 11 04.40944	03 32 53.51	+14 12 34.8	19.7 R	703	62667	2004 11 02.17657	00 23 08.47	+06 52 42.2	16.7	644
62519	2004 11 04.42072	03 32 52.75	+14 12 32.4	19.7 R	703	62667	2004 11 02.19784	00 23 08.09	+06 52 29.5	16.6	644
62519	2004 11 04.43197	03 32 52.20	+14 12 31.0	18.8 R	703	62683	2004 11 05.08503	22 53 06.04	-19 37 15.4	18.2 R	699
62541	2004 11 03.15740	01 01 08.58	+10 30 40.9	18.2	644	62683	2004 11 05.10130	22 53 06.39	-19 37 05.5		699
62541	2004 11 03.17872	01 01 07.78	+10 30 30.0	18.1	644	62683	2004 11 05.11761	22 53 06.76	-19 36 55.9		699
62541	2004 11 03.19937	01 01 06.96	+10 30 19.3	18.0	644	62683	2004 11 05.13391	22 53 07.08	-19 36 46.1		699
62541	2004 11 04.24158	01 00 28.96	+10 21 21.9	18.6 R	699	62707	2004 11 02.36087	02 25 16.58	+03 51 13.3	17.6	644
62541	2004 11 04.26104	01 00 28.18	+10 21 11.9		699	62707	2004 11 02.38378	02 25 15.13	+03 51 11.8	17.4	644
62541	2004 11 04.28050	01 00 27.44	+10 21 03.2		699	62707	2004 11 02.41138	02 25 13.41	+03 51 09.9	17.4	644
62541	2004 11 04.29996	01 00 26.68	+10 20 53.0		699	62707	2004 11 03.47028	02 24 09.52	+03 50 08.2	19.0	608
62542	2004 11 02.32306	02 26 42.03	+04 56 14.6	18.1 R	699	62707	2004 11 03.48051	02 24 08.83	+03 50 07.8	19.0	608
62542	2004 11 02.34090	02 26 41.21	+04 56 06.5		699	62707	2004 11 03.49131	02 24 08.17	+03 50 07.4	18.6	608
62542	2004 11 02.35878	02 26 40.15	+04 55 59.7		699	62708	2004 10 24.29344	03 56 44.01	+15 30 07.9	18.4 R	699
62542	2004 11 02.37663	02 26 39.21	+04 55 51.4		699	62708	2004 10 24.30565	03 56 43.44	+15 30 08.5		699
62545	2004 11 01.16451	00 47 39.57	-03 53 07.1	19.2	644	62708	2004 10 24.31787	03 56 42.84	+15 30 08.7		699
62545	2004 11 01.18530	00 47 38.87	-03 53 12.5	18.8	644	62708	2004 10 24.33006	03 56 42.37	+15 30 08.6		699
62545	2004 11 01.20641	00 47 38.21	-03 53 18.0	18.7	644	62708	2004 11 03.29936	03 47 47.69	+15 29 39.3	18.5 V	691
62553	2004 11 03.37231	02 16 24.26	+09 37 56.2	19.2	644	62708	2004 11 03.32695	03 47 45.94	+15 29 39.1	18.5 V	691
62553	2004 11 03.37749	02 16 23.92	+09 37 55.2	19.4	644	62708	2004 11 03.34474	03 47 44.84	+15 29 38.4	18.1 R	699
62553	2004 11 03.39475	02 16 22.93	+09 37 50.9	19.3	644	62708	2004 11 03.35454	03 47 44.21	+15 29 38.9	18.5 V	691
62553	2004 11 03.39843	02 16 22.67	+09 37 49.9	19.2	644	62708	2004 11 03.36187	03 47 43.74	+15 29 38.4		699
62553	2004 11 03.41547	02 16 21.69	+09 37 45.6	19.3	644	62708	2004 11 03.37894	03 47 42.66	+15 29 38.0		699
62553	2004 11 03.41911	02 16 21.43	+09 37 45.2	19.6	644	62708	2004 11 03.39602	03 47 41.68	+15 29 38.2		699
62562	2004 11 01.09747	00 16 26.15	-05 57 21.2	18.2	644	62708	2004 11 04.39613	03 46 40.50	+15 29 29.4	18.0 R	699
62562	2004 11 01.11804	00 16 25.96	-05 57 19.0	17.8	644	62708	2004 11 04.39765	03 46 40.37	+15 29 28.8	17.5 R	703
62562	2004 11 01.15171	00 16 25.64	-05 57 15.4	17.7	644	62708	2004 11 04.40891	03 46 39.66	+15 29 28.6	17.7 R	703
62567	2004 11 03.14038	22 43 35.66	-01 26 58.7	18.8 R	699	62708	2004 11 04.41317	03 46 39.40	+15 29 29.0		699
62567	2004 11 03.15505	22 43 36.08	-01 27 05.0		699	62708	2004 11 04.42020	03 46 38.95	+15 29 28.0	17.8 R	703
62567	2004 11 03.16975	22 43 36.71	-01 27 10.8		699	62708	2004 11 04.43020	03 46 38.32	+15 29 29.2		699
62567	2004 11 03.18440	22 43 37.03	-01 27 14.6		699	62708	2004 11 04.43145	03 46 38.17	+15 29 27.8	17.9 R	703
62569	2004 11 03.13547	22 34 45.37	-14 22 46.8	19.5 R	699	62708	2004 11 04.44724	03 46 37.22	+15 29 28.2		699
62569	2004 11 03.15016	22 34 45.51	-14 22 41.2		699	62713	2004 11 03.46237	04 21 29.23	+30 42 38.2	16.7 R	703
62569	2004 11 03.16484	22 34 45.63	-14 22 36.6		699	62713	2004 11 03.46999	04 21 28.76	+30 42 41.5	17.0 R	703
62569	2004 11 03.17951	22 34 45.90	-14 22 32.6		699	62713	2004 11 03.47756	04 21 28.31	+30 42 43.6	16.6 R	703
62575	2004 10 31.15302	23 47 31.17	+05 51 46.2	18.2 R	699	62713	2004 11 03.48506	04 21 27.68	+30 42 48.0	17.2 R	703
62575	2004 10 31.16922	23 47 30.93	+05 51 39.3		699	62713	2004 11 04.30907	04 20 33.72	+30 48 07.2	18.5	704
62575	2004 10 31.18545	23 47 30.71	+05 51 32.0		699	62713	2004 11 04.32110	04 20 32.86	+30 48 11.9	18.8	704
62575	2004 10 31.20166	23 47 30.55	+05 51 24.5		699	62713	2004 11 04.33315	04 20 32.09	+30 48 16.9	18.8	704
62577	2004 11 05.08422	22 48 03.71	-22 31 14.1	18.4 R	699	62713	2004 11 04.34518	04 20 31.22	+30 48 22.0	19.2	704
62577	2004 11 05.10050	22 48 04.38	-22 31 06.8		699	62713	2004 11 04.35722	04 20 30.26	+30 48 26.6	18.8	704
62577	2004 11 05.11680	22 48 04.90	-22 30 59.7		699	62728	2004 11 05.08422	22 57 58.40	-22 32 53.9	18.0 R	699
62577	2004 11 05.13310	22 48 05.51	-22 30 52.3		699	62728	2004 11 05.09675	22 57 58.42	-22 32 46.0	19.2	704
62591	2004 11 02.07962	22 20 19.47	-10 14 25.1	18.8 R	699	62728	2004 11 05.10050	22 57 58.46	-22 32 43.1		699
62591	2004 11 02.09910	22 20 19.75	-10 14 14.1		699	62728	2004 11 05.10883	22 57 58.59	-22 32 38.7	18.9	704
62591	2004 11 02.11856	22 20 20.02	-10 14 07.9		699	62728	2004 11 05.11680	22 57 58.58	-22 32 32.5		699
62591	2004 11 02.13802	22 20 20.30	-10 13 58.3		699	62728	2004 11 05.12100	22 57 58.56	-22 32 30.0	19.2	704
62602	2004 10 24.31096	03 17 47.61	+02 25 34.1	19.2 R	683	62728	2004 11 05.13310	22 57 58.63	-22 32 24.6		699
62602	2004 10 24.32433	03 17 46.86	+02 25 30.8	19.2 R	683	62732	2004 11 05.15756	00 07 50.19	-21 47 47.7	19.8	704
62602	2004 10 24.33771	03 17 46.10	+02 25 30.0	19.0 R	683	62732	2004 11 05.16958	00 07 49.88	-21 47 45.7	20.2	704
62602	2004 11 02.28016	03 08 46.63	+02 11 31.6	20.6 R	683	62732	2004 11 05.18158	00 07 49.66	-21 47 41.4	19.8	704
62602	2004 11 02.29351	03 08 45.70	+02 11 32.8	19.8 R	683	62734	2004 11 05.13474	00 20 09.34	-16 21 56.1	18.4	704
62602	2004 11 02.30692	03 08 44.81	+02 11 33.1	19.7 R	683	62734	2004 11 05.14677	00 20 09.07	-16 21 50.3	19.2	704
62602	2004 11 02.32625	03 08 43.63	+02 11 32.6	18.2 R	699	62734	2004 11 05.15878	00 20 08.70	-16 21 43.0	18.8	704
62602	2004 11 02.34410	03 08 42.45	+02 11 31.1		699	62734					

62762	2004 11 01.19490	01 28 02.64	-04 35 07.7	17.4	644	62827	2004 11 02.36881	03 32 42.09	+22 50 45.0	17.9 R	333
62762	2004 11 01.21572	01 28 01.30	-04 35 04.6	17.3	644	62827	2004 11 02.40233	03 32 40.21	+22 50 29.8	17.3 R	699
62762	2004 11 03.20523	01 25 59.71	-04 29 42.7	17.6 R	699	62827	2004 11 02.41961	03 32 39.19	+22 50 22.3		699
62762	2004 11 03.22469	01 25 58.50	-04 29 39.2		699	62827	2004 11 02.43692	03 32 38.28	+22 50 13.9		699
62762	2004 11 03.24422	01 25 57.31	-04 29 35.5		699	62827	2004 11 02.45421	03 32 37.30	+22 50 05.9		699
62762	2004 11 03.26370	01 25 56.06	-04 29 32.5		699	62827	2004 11 04.31959	03 30 53.54	+22 35 53.1	17.2 R	699
62767	2004 10 24.27281	02 22 42.20	+01 57 15.3	19.5 R	683	62827	2004 11 04.34160	03 30 52.28	+22 35 42.7		699
62767	2004 10 24.28617	02 22 41.22	+01 57 14.9	19.6 R	683	62827	2004 11 04.36356	03 30 50.99	+22 35 32.4		699
62767	2004 10 24.29956	02 22 40.37	+01 57 14.0	19.2 R	683	62827	2004 11 04.38558	03 30 49.69	+22 35 22.2		699
62767	2004 11 02.24167	02 13 13.62	+02 00 14.8	19.8 R	683	62827	2004 11 04.46215	03 30 45.23	+22 34 46.3	16.9 R	703
62767	2004 11 02.25503	02 13 12.80	+02 00 13.6	20.2 R	683	62827	2004 11 04.47238	03 30 44.64	+22 34 41.2	16.9 R	703
62767	2004 11 02.26843	02 13 11.94	+02 00 15.0	19.8 R	683	62827	2004 11 04.48266	03 30 44.06	+22 34 36.3	17.0 R	703
62767	2004 11 02.33198	02 13 07.82	+02 00 18.6	18.0 R	699	62827	2004 11 04.49289	03 30 43.44	+22 34 32.3	16.9 R	703
62767	2004 11 02.34985	02 13 06.55	+02 00 19.2		699	62833	2004 11 02.40617	02 15 41.48	+21 46 54.0	17.5 R	699
62767	2004 11 02.36770	02 13 05.45	+02 00 21.2		699	62833	2004 11 02.42345	02 15 40.57	+21 46 43.2		699
62767	2004 11 02.38557	02 13 04.24	+02 00 22.0		699	62833	2004 11 02.44075	02 15 39.66	+21 46 30.5		699
62767	2004 11 04.23477	02 11 08.11	+02 02 25.9	19.8 R	683	62833	2004 11 02.45807	02 15 38.78	+21 46 18.5		699
62767	2004 11 04.24813	02 11 07.25	+02 02 28.1	19.6 R	683	62834	2004 11 02.09098	23 08 39.86	+02 01 14.8	17.6	644
62767	2004 11 04.26153	02 11 06.37	+02 02 28.3	19.7 R	683	62834	2004 11 02.11385	23 08 40.32	+02 01 06.8	19.9 R	683
62768	2004 10 31.23873	01 16 55.95	-02 48 02.3	17.5 R	699	62834	2004 11 02.12142	23 08 40.43	+02 01 04.1	17.5	644
62768	2004 10 31.25495	01 16 55.23	-02 48 03.3		699	62834	2004 11 02.12721	23 08 40.48	+02 01 02.5	18.8 R	683
62768	2004 10 31.27112	01 16 54.53	-02 48 02.6		699	62834	2004 11 02.14063	23 08 40.81	+02 00 57.9	18.9 R	683
62768	2004 10 31.28732	01 16 53.83	-02 48 02.1		699	62834	2004 11 02.14255	23 08 40.79	+02 00 56.4	17.6	644
62768	2004 11 03.19871	01 15 01.70	-02 45 57.2	17.5 R	699	62834	2004 11 03.11136	23 09 01.16	+01 55 19.1	18.5 R	683
62768	2004 11 03.21818	01 15 00.90	-02 45 55.6		699	62834	2004 11 03.12472	23 09 01.41	+01 55 13.8	18.4 R	683
62768	2004 11 03.23769	01 15 00.13	-02 45 54.4		699	62834	2004 11 03.13813	23 09 01.66	+01 55 08.6	19.0 R	683
62768	2004 11 03.25721	01 14 59.40	-02 45 53.1		699	62834	2004 11 04.10889	23 09 23.64	+01 49 44.4	18.8 R	683
62773	2004 11 04.41630	04 59 39.96	+24 22 57.6	20.1 V	691	62834	2004 11 04.12224	23 09 23.96	+01 49 39.3	18.8 R	683
62773	2004 11 04.45291	04 59 38.23	+24 22 58.5	20.1 V	691	62834	2004 11 04.13565	23 09 24.19	+01 49 34.5	18.6 R	683
62773	2004 11 04.48513	04 59 36.69	+24 22 59.1	20.1 V	691	62834	2004 11 04.13966	23 09 24.35	+01 49 32.1	18.1 R	699
62786	2004 11 03.19953	01 30 13.19	-04 12 07.5	17.7 R	699	62834	2004 11 04.15995	23 09 24.77	+01 49 25.7		699
62786	2004 11 03.21900	01 30 12.23	-04 12 05.7		699	62834	2004 11 04.18024	23 09 25.20	+01 49 19.1		699
62786	2004 11 03.23850	01 30 11.33	-04 12 03.6		699	62834	2004 11 04.20053	23 09 25.67	+01 49 11.7		699
62786	2004 11 03.25803	01 30 10.40	-04 12 01.7		699	62836	2004 11 04.22374	01 17 33.07	+13 44 59.4	18.3 R	699
62787	2004 10 31.23144	01 25 48.45	+03 19 41.7	17.5 R	699	62836	2004 11 04.24320	01 17 32.09	+13 44 55.6		699
62787	2004 10 31.24766	01 25 47.73	+03 19 36.9		699	62836	2004 11 04.25031	01 17 31.70	+13 44 52.9	18.0 R	703
62787	2004 10 31.26382	01 25 47.05	+03 19 31.7		699	62836	2004 11 04.26086	01 17 31.13	+13 44 51.8	17.6 R	703
62787	2004 10 31.28003	01 25 46.35	+03 19 27.3		699	62836	2004 11 04.26267	01 17 31.13	+13 44 51.3		699
62787	2004 11 03.19139	01 23 54.29	+03 05 10.8	17.9 R	699	62836	2004 11 04.27132	01 17 30.64	+13 44 49.1	17.8 R	703
62787	2004 11 03.21089	01 23 53.60	+03 05 04.5		699	62836	2004 11 04.28178	01 17 30.08	+13 44 47.0	17.7 R	703
62787	2004 11 03.23036	01 23 52.77	+03 04 59.1		699	62836	2004 11 04.28214	01 17 30.09	+13 44 46.9		699
62787	2004 11 03.24990	01 23 52.03	+03 04 54.0		699	62841	2004 11 03.13099	00 28 43.80	+08 01 11.9	18.6 V	691
62788	2004 11 02.32242	02 36 00.32	+04 51 31.7	18.2 R	699	62841	2004 11 03.15062	00 28 43.18	+08 01 09.6	18.8 V	691
62788	2004 11 02.34025	02 35 59.24	+04 51 31.0		699	62841	2004 11 03.17407	00 28 42.42	+08 01 06.8	18.9 V	691
62788	2004 11 02.35815	02 35 58.11	+04 51 29.7		699	62849	2004 11 04.35833	02 29 59.11	+20 24 44.6	19.5 R	333
62788	2004 11 02.37600	02 35 56.91	+04 51 27.6		699	62849	2004 11 04.37108	02 29 58.31	+20 24 37.9	20.4 R	333
62792	2004 10 31.28939	00 40 18.86	-13 50 16.8	18.1	644	62855	2004 11 04.22943	01 34 35.04	+11 36 46.0	17.9 R	699
62792	2004 10 31.31390	00 40 17.83	-13 50 07.3	18.2	644	62855	2004 11 04.24888	01 34 34.14	+11 36 36.7		699
62792	2004 10 31.34065	00 40 16.77	-13 49 56.9	18.7	644	62855	2004 11 04.26836	01 34 33.32	+11 36 27.0		699
62796	2004 11 04.22289	03 42 50.28	+19 23 07.2	19.4 V	691	62855	2004 11 04.28782	01 34 32.41	+11 36 17.2		699
62796	2004 11 04.24963	03 42 48.61	+19 23 03.8	19.5 V	691	62855	2004 11 04.30263	01 34 31.71	+11 36 09.5	17.3 R	703
62796	2004 11 04.27708	03 42 46.88	+19 23 00.4	19.5 V	691	62855	2004 11 04.31065	01 34 31.34	+11 36 05.6	17.4 R	703
62799	2004 11 04.41630	05 00 05.16	+24 30 39.8	19.8 V	691	62855	2004 11 04.31881	01 34 30.99	+11 36 02.1	17.1 R	703
62799	2004 11 04.45291	05 00 03.44	+24 30 40.8	19.8 V	691	62855	2004 11 04.32686	01 34 30.57	+11 35 57.6	17.5 R	703
62799	2004 11 04.48513	05 00 01.92	+24 30 41.8	19.7 V	691	62857	2004 11 03.37231	02 13 20.68	+07 56 56.2	18.8	644
62802	2004 11 02.15891	00 36 17.19	+02 50 38.0	18.0	644	62857	2004 11 03.39611	02 13 19.41	+07 56 50.8	19.1	644
62802	2004 11 02.18022	00 36 16.67	+02 50 32.9	17.6	644	62857	2004 11 03.41547	02 13 18.25	+07 56 45.5	19.0	644
62802	2004 11 02.20159	00 36 16.17	+02 50 27.1	18.0	644	62864	2004 11 03.42374	03 00 30.99	+29 38 04.9	17.3 R	703
62802	2004 11 04.08303	00 35 39.73	+02 42 13.6	18.4 V	691	62864	2004 11 03.43249	03 00 30.29	+29 38 03.5	17.4 R	703
62802	2004 11 04.10201	00 35 39.37	+02 42 08.8	18.3 V	691	62864	2004 11 03.44271	03 00 29.57	+29 38 01.9	17.4 R	703
62802	2004 11 04.11920	00 35 39.03	+02 42 04.6	18.2 V	691	62864	2004 11 03.45147	03 00 28.97	+29 38 00.6	17.1 R	703
62814	2004 10 23.19360	03 11 01.95	+16 06 50.2	19.7 V	691	62864	2004 11 04.25485	02 59 33.42	+29 36 08.0	17.7	704
62814	2004 10 23.19641	03 11 01.82	+16 06 49.9	19.6 V	691	62864	2004 11 04.26680	02 59 32.55	+29 36 06.8	17.6	704
62814	2004 10 23.22539	03 11 00.29	+16 06 47.7	19.6 V	691	62864	2004 11 04.27875	02 59 31.70	+29 36 04.6	17.5	704
62814	2004 10 23.22808	03 11 00.14	+16 06 47.5	19.4 V	691	62864	2004 11 04.29069	02 59 30.83	+29 36 03.1	17.5	704
62814	2004 10 23.25442	03 10 58.76	+16 06 45.3	19.4 V	691	62864	2004 11 04.30264	02 59 29.96	+29 36 01.4	17.8	704
62814	2004 10 23.25703	03 10 58.62	+16 06 45.0	19.4 V	691	62879	2004 10 31.15383	23 36 28.25	+04 42 04.3	18.7 R	699
62814	2004 11 03.20161	03 00 41.17	+15 47 38.1	19.2 V	691	62879	2004 10 31.17003	23 36 28.09	+04 42 00.9		699
62814	2004 11 03.23712	03 00 38.96	+15 47 34.0	19.3 V	691	62879	2004 10 31.18627	23 36 27.77	+04 41 56.0		699
62814	2004 11 03.26829	03 00 37.03	+15 47 30.3	19.3 V	691	62879	2004 10 31.20247	23 36 27.58	+04 41 52.6		699
62814	2004 11 04.35054	02 59 31.21	+15 45 20.8	19.2 R	703	62889	2004 11 04.24158	01 06 59.90	+11 42 24.4	18.2 R	699
62814	2004 11 04.36103	02 59 30.54	+15 45 19.6	18.4 R	703	62889	2004 11 04.24977	01 06 59.54	+11 42 22.6	17.6 R	703
62814	2004 11 04.37071	02 59 29.90	+15 45 19.2	18.3 R	703	62889	2004 11 04.26032	01 06 59.11	+11 42 19.8	17.7 R	703
62814	2004 11 04.38057	02 59 29.33	+15 45 16.6	18.7 R	703	62889	2004 11 04.26104	01 06 59.04	+11 42 19.9		699
62819	2004 11 05.10236	23 26 27.93	-13 53 25.4	18.8	704	62889	2004 11 04.27078	01 06 58.63	+11 42 17.7	17.9 R	703
62819	2004 11 05.11453	23 26 27.99	-13 53 20.5	18.8	704	62889	2004 11 04.28050	01 06 58.16	+11 42 15.7		699
62819	2004 11 05.12661	23 26									

62912	2004 11 03.35129	04 27 37.25	+11 37 25.0	18.4 R	699	62980	2004 11 04.47718	02 57 01.83	+23 26 48.1	18.2 R	703
62912	2004 11 03.36836	04 27 36.40	+11 37 21.1		699	62980	2004 11 04.48743	02 57 01.21	+23 26 44.7	18.4 R	703
62912	2004 11 03.38546	04 27 35.53	+11 37 19.7		699	62980	2004 11 04.49767	02 57 00.56	+23 26 43.1	19.0 R	703
62912	2004 11 03.40253	04 27 34.73	+11 37 18.1		699	62987	2004 10 31.24116	01 18 32.68	-05 42 52.9	17.1 R	699
62912	2004 11 03.49478	04 27 30.17	+11 37 07.6	18.5	644	62987	2004 10 31.25737	01 18 31.72	-05 42 46.3		699
62912	2004 11 03.51679	04 27 29.09	+11 37 04.8	18.4	644	62987	2004 10 31.27355	01 18 30.83	-05 42 39.7		699
62912	2004 11 03.53866	04 27 28.02	+11 37 02.2	18.8	644	62987	2004 10 31.28975	01 18 29.93	-05 42 33.2		699
62912	2004 11 04.39341	04 26 47.19	+11 35 23.7	18.1 R	703	62987	2004 11 03.20602	01 15 59.78	-05 22 01.2	16.7 R	699
62912	2004 11 04.40425	04 26 46.63	+11 35 22.3	18.4 R	699	62987	2004 11 03.22550	01 15 58.77	-05 21 52.3		699
62912	2004 11 04.40469	04 26 46.60	+11 35 21.9	18.2 R	703	62987	2004 11 03.24503	01 15 57.74	-05 21 43.7		699
62912	2004 11 04.41596	04 26 46.04	+11 35 21.2	17.9 R	703	62987	2004 11 03.26451	01 15 56.72	-05 21 35.2		699
62912	2004 11 04.42129	04 26 45.76	+11 35 20.5		699	62987	2004 11 05.22334	01 14 23.44	-05 06 44.0	17.1	704
62912	2004 11 04.42722	04 26 45.44	+11 35 19.4	17.8 R	703	62987	2004 11 05.23569	01 14 22.82	-05 06 38.0	17.5	704
62912	2004 11 04.43832	04 26 44.96	+11 35 18.5		699	62987	2004 11 05.24832	01 14 22.16	-05 06 31.7	17.5	704
62912	2004 11 04.45536	04 26 44.04	+11 35 15.6		699	62987	2004 11 05.26072	01 14 21.67	-05 06 25.1	17.3	704
62928	2004 11 02.15473	00 07 41.51	+02 18 50.2	20.1 R	683	62987	2004 11 05.27410	01 14 20.93	-05 06 19.2	17.3	704
62928	2004 11 02.16808	00 07 41.28	+02 18 45.2	19.9 R	683	62993	2004 10 31.38685	02 17 26.27	-10 27 27.6	16.9	644
62928	2004 11 02.18149	00 07 41.05	+02 18 39.2	21.0 R	683	62993	2004 10 31.41091	02 17 24.92	-10 27 29.0	17.0	644
62928	2004 11 04.14889	00 07 08.43	+02 07 10.7	20.2 R	683	62993	2004 10 31.44081	02 17 23.27	-10 27 30.6	17.3	644
62928	2004 11 04.16224	00 07 07.97	+02 07 08.0	21.1 R	683	62993	2004 11 05.28046	02 13 07.67	-10 28 17.7	17.0	704
62940	2004 11 04.23834	01 23 51.64	+06 37 50.8	18.5 R	699	62993	2004 11 05.29283	02 13 06.97	-10 28 17.6	17.6	704
62940	2004 11 04.25780	01 23 50.69	+06 37 50.5		699	62993	2004 11 05.32378	02 13 05.30	-10 28 15.3	17.2	704
62940	2004 11 04.27727	01 23 49.75	+06 37 50.4		699	62999	2004 11 05.07527	22 26 40.47	-19 29 53.6	17.3 R	699
62940	2004 11 04.29672	01 23 48.75	+06 37 50.9		699	62999	2004 11 05.09153	22 26 41.81	-19 29 50.8		699
62942	2004 11 04.22862	01 54 41.28	+10 41 38.0	17.8 R	699	62999	2004 11 05.10782	22 26 43.11	-19 29 46.8		699
62942	2004 11 04.24807	01 54 40.30	+10 41 33.0		699	62999	2004 11 05.12413	22 26 44.40	-19 29 44.1		699
62942	2004 11 04.26755	01 54 39.29	+10 41 27.1		699	63001	2004 10 31.22358	00 04 07.38	-19 27 01.8	18.1	644
62942	2004 11 04.28701	01 54 38.29	+10 41 21.6		699	63001	2004 10 31.25750	00 04 06.79	-19 26 44.0	18.0	644
62946	2004 10 31.15543	23 05 49.23	+06 42 52.7	17.6 R	699	63001	2004 10 31.27937	00 04 06.43	-19 26 32.3	17.8	644
62946	2004 10 31.17166	23 05 49.47	+06 42 44.9		699	63001	2004 11 05.13129	00 03 16.30	-18 42 04.7	18.7	704
62946	2004 10 31.18789	23 05 49.75	+06 42 36.4		699	63001	2004 11 05.14331	00 03 16.24	-18 41 56.2	18.7	704
62946	2004 10 31.20409	23 05 50.07	+06 42 28.7		699	63001	2004 11 05.15533	00 03 16.18	-18 41 48.7	18.7	704
62949	2004 11 05.12987	23 49 54.89	-22 11 34.7	19.1	704	63001	2004 11 05.16734	00 03 16.04	-18 41 42.2	19.3	704
62949	2004 11 05.14189	23 49 54.77	-22 11 29.4	19.0	704	63001	2004 11 05.17935	00 03 15.94	-18 41 34.7	18.8	704
62949	2004 11 05.15390	23 49 54.39	-22 11 26.5	19.4	704	63024	2004 11 05.14523	23 14 59.67	-17 39 18.6	18.1 R	699
62949	2004 11 05.16592	23 49 54.31	-22 11 22.4	19.5	704	63024	2004 11 05.16145	23 14 59.95	-17 39 12.8		699
62951	2004 11 02.41764	02 53 45.79	+16 06 04.8	19.7 R	333	63024	2004 11 05.17766	23 15 00.29	-17 39 08.2		699
62951	2004 11 02.43514	02 53 44.85	+16 05 56.3	19.3 R	333	63024	2004 11 05.19388	23 15 00.69	-17 39 01.5		699
62951	2004 11 03.19900	02 53 04.19	+15 59 57.1	18.2 V	691	63036	2004 11 02.15214	23 47 47.63	+02 07 11.4	18.9 R	699
62951	2004 11 03.22956	02 53 02.51	+15 59 43.0	18.3 V	691	63036	2004 11 02.17241	23 47 47.18	+02 07 15.5		699
62951	2004 11 03.26552	02 53 00.48	+15 59 26.1	18.2 V	691	63036	2004 11 02.19271	23 47 46.77	+02 07 16.7		699
62951	2004 11 03.40462	02 52 52.59	+15 58 20.9	19.1 R	333	63036	2004 11 02.21302	23 47 46.29	+02 07 18.5		699
62951	2004 11 03.41846	02 52 51.83	+15 58 14.3	19.6 R	333	63036	2004 11 03.13799	23 47 27.77	+02 08 45.7	20.2 R	683
62951	2004 11 04.15682	02 52 12.53	+15 52 25.5	19.3 R	333	63036	2004 11 03.15134	23 47 27.46	+02 08 45.8	20.4 R	683
62951	2004 11 04.17097	02 52 11.71	+15 52 19.5	19.4 R	333	63036	2004 11 03.16475	23 47 27.22	+02 08 48.4	20.5 R	683
62951	2004 11 04.18503	02 52 10.91	+15 52 13.1	19.0 R	333	63036	2004 11 04.14209	23 47 09.17	+02 10 24.4	18.8 R	699
62952	2004 10 24.34382	03 34 08.28	+05 29 45.9	16.3 R	699	63036	2004 11 04.16238	23 47 08.79	+02 10 25.8		699
62952	2004 10 24.35355	03 34 07.74	+05 29 48.7		699	63036	2004 11 04.18267	23 47 08.43	+02 10 27.8		699
62952	2004 10 24.36328	03 34 07.23	+05 29 51.5		699	63036	2004 11 04.20296	23 47 08.08	+02 10 30.6		699
62952	2004 10 24.37301	03 34 06.67	+05 29 54.1		699	63047	2004 11 04.42428	04 40 36.67	+23 40 28.7	19.4 V	691
62952	2004 11 02.31986	03 25 20.68	+06 17 46.7	16.3 R	699	63047	2004 11 04.45811	04 40 35.15	+23 40 26.4	19.4 V	691
62952	2004 11 02.33771	03 25 19.54	+06 17 52.6		699	63047	2004 11 04.49437	04 40 33.54	+23 40 23.9	19.5 V	691
62952	2004 11 02.35558	03 25 18.32	+06 17 58.9		699	63051	2004 10 24.29425	04 06 57.11	+16 56 33.4	17.8 R	699
62952	2004 11 02.37344	03 25 17.12	+06 18 05.4		699	63051	2004 10 24.30645	04 06 56.60	+16 56 33.2		699
62961	2004 11 04.46375	04 00 48.16	+21 32 10.9	17.9 R	703	63051	2004 10 24.31866	04 06 56.02	+16 56 30.9		699
62961	2004 11 04.47398	04 00 47.55	+21 32 07.8	18.6 R	703	63051	2004 10 24.33087	04 06 55.37	+16 56 30.8		699
62961	2004 11 04.48426	04 00 47.02	+21 32 04.4	18.1 R	703	63051	2004 11 04.39712	03 57 24.56	+16 38 04.4	17.6 R	703
62961	2004 11 04.49450	04 00 46.49	+21 32 01.6	18.8 R	703	63051	2004 11 04.40839	03 57 23.81	+16 38 03.3	17.3 R	703
62964	2004 11 03.27800	01 54 23.37	+15 33 59.6	19.0	644	63051	2004 11 04.41966	03 57 23.17	+16 38 01.7	17.5 R	703
62964	2004 11 03.29850	01 54 22.16	+15 33 54.1	19.0	644	63051	2004 11 04.43093	03 57 22.50	+16 38 01.0	17.6 R	703
62964	2004 11 03.32318	01 54 20.70	+15 33 46.9	18.8	644	63053	2004 10 24.18258	02 45 00.49	+20 16 02.2	18.2 R	699
62964	2004 11 04.22617	01 53 29.75	+15 29 33.8	18.8 R	699	63053	2004 10 24.21953	02 44 58.47	+20 15 54.9		699
62964	2004 11 04.24564	01 53 28.65	+15 29 28.1		699	63053	2004 10 24.23579	02 44 57.61	+20 15 51.4		699
62964	2004 11 04.26511	01 53 27.48	+15 29 21.8		699	63053	2004 10 24.25208	02 44 56.59	+20 15 47.9		699
62964	2004 11 04.28458	01 53 26.40	+15 29 16.9		699	63053	2004 11 04.13018	02 34 51.54	+19 31 37.9	18.6 V	691
62964	2004 11 04.30580	01 53 25.12	+15 29 11.3	18.0 R	703	63053	2004 11 04.15651	02 34 50.01	+19 31 31.0	18.5 V	691
62964	2004 11 04.31382	01 53 24.66	+15 29 08.9	18.3 R	703	63053	2004 11 04.18289	02 34 48.49	+19 31 24.0	18.5 V	691
62964	2004 11 04.32201	01 53 24.18	+15 29 06.9	18.6 R	703	63053	2004 11 04.30615	02 34 41.27	+19 30 50.7	19.1 R	333
62964	2004 11 04.33001	01 53 23.71	+15 29 04.1	17.9 R	703	63053	2004 11 04.30742	02 34 41.22	+19 30 50.4	19.6 R	333
62966	2004 11 05.09216	21 04 24.25	-05 50 02.0	21.6 V	291	63053	2004 11 04.31882	02 34 40.53	+19 30 47.4	19.4 R	333
62966	2004 11 05.09702	21 04 24.37	-05 50 02.7	21.6 V	291	63053	2004 11 04.32080	02 34 40.37	+19 30 46.9	19.7 R	333
62966	2004 11 05.10153	21 04 24.53	-05 50 03.0	21.7 V	291	63053	2004 11 04.33237	02 34 39.72	+19 30 43.9	19.2 R	333
62972	2004 11 05.07609	22 45 31.95	-19 27 13.2	18.3 R	699	63053	2004 11 04.33366	02 34 39.68	+19 30 42.7	19.4 R	333
62972	2004 11 05.09236	22 45 32.41	-19 27 02.6		699	63053	2004 11 04.35398	02 34 38.44	+19 30 37.7	17.7 R	703
62972	2004 11 05.10863	22 45 32.76	-19 26 51.9		699	63053	2004 11 04.36366	02 34 37.89	+19 30 34.8	17.8 R	703
62972	2004 11 05.12495	22 45 33.34	-19 26 44.7		699	63053	2004 11 04.37340	02 34 37.29	+19 30 32.0	17.5 R	703
62975	2004 10 23.25163	01 11 14.38	+16 02 43.6	18.3							

63078	2004 11 02.29511	02 12 45.41	+26 48 38.1		699	63152	2004 11 04.49344	03 45 47.93	+19 47 48.1	16.3 R	703
63079	2004 10 24.29506	04 05 43.04	+21 01 50.5	18.6 R	699	63167	2004 11 03.35210	04 31 59.39	+08 11 22.3	17.6 R	699
63079	2004 10 24.30726	04 05 42.59	+21 01 47.5		699	63167	2004 11 03.36918	04 31 58.62	+08 11 18.1		699
63079	2004 10 24.31948	04 05 42.03	+21 01 46.0		699	63167	2004 11 03.38627	04 31 57.85	+08 11 14.0		699
63079	2004 10 24.33170	04 05 41.54	+21 01 43.2		699	63167	2004 11 03.40334	04 31 57.10	+08 11 09.5		699
63079	2004 11 02.39656	03 58 42.78	+20 24 45.4	18.4 R	699	63189	2004 11 05.24699	02 09 54.83	-14 15 30.1	17.9	704
63079	2004 11 02.41385	03 58 41.89	+20 24 40.2		699	63189	2004 11 05.25902	02 09 54.26	-14 15 30.3	18.5	704
63079	2004 11 02.43117	03 58 40.92	+20 24 36.3		699	63189	2004 11 05.27105	02 09 53.65	-14 15 29.9	18.1	704
63079	2004 11 02.44846	03 58 40.11	+20 24 30.2		699	63189	2004 11 05.28307	02 09 53.11	-14 15 29.2	18.4	704
63079	2004 11 04.31229	03 57 01.14	+20 16 02.4	18.3 R	699	63191	2004 10 23.26730	03 24 28.28	+21 42 41.2	19.2 V	691
63079	2004 11 04.33430	03 56 59.81	+20 15 56.2		699	63191	2004 10 23.29574	03 24 26.89	+21 42 38.3	19.2 V	691
63079	2004 11 04.35624	03 56 58.61	+20 15 50.3		699	63191	2004 10 23.33554	03 24 24.91	+21 42 34.2	19.2 V	691
63079	2004 11 04.37825	03 56 57.41	+20 15 43.6		699	63192	2004 11 04.34683	02 38 51.05	+12 53 37.4	18.0 R	703
63081	2004 10 24.37042	05 17 47.25	+34 25 29.1	18.6	704	63192	2004 11 04.35729	02 38 50.46	+12 53 36.0	18.2 R	703
63081	2004 10 24.38232	05 17 47.06	+34 25 32.2	19.5	704	63192	2004 11 04.36698	02 38 49.96	+12 53 33.9	18.1 R	703
63081	2004 10 24.39421	05 17 47.06	+34 25 34.7	19.2	704	63192	2004 11 04.37671	02 38 49.40	+12 53 32.3	18.6 R	703
63081	2004 10 24.40612	05 17 46.94	+34 25 38.8	19.1	704	63203	2004 11 03.31063	03 18 23.50	+14 06 19.2	19.3 V	691
63081	2004 10 24.41802	05 17 46.82	+34 25 42.0	19.0	704	63203	2004 11 03.31354	03 18 23.35	+14 06 18.8	19.4 V	691
63081	2004 11 04.31321	05 14 33.09	+35 11 23.2	18.8	704	63203	2004 11 03.33776	03 18 22.06	+14 06 14.4	19.3 V	691
63081	2004 11 04.32524	05 14 32.95	+35 11 26.6	19.7	704	63203	2004 11 03.34096	03 18 21.88	+14 06 14.1	19.3 V	691
63081	2004 11 04.33729	05 14 32.28	+35 11 28.3	18.8	704	63203	2004 11 03.36981	03 18 20.37	+14 06 08.7	19.4 V	691
63081	2004 11 04.34932	05 14 31.87	+35 11 30.8	18.6	704	63203	2004 11 03.37253	03 18 20.22	+14 06 08.1	19.4 V	691
63081	2004 11 04.36136	05 14 31.47	+35 11 33.3	18.7	704	63206	2004 10 23.27261	03 25 33.13	+20 10 26.8	18.4 V	691
63082	2004 11 04.13552	22 09 00.02	-01 40 42.0	20.2 V	291	63206	2004 10 23.30122	03 25 32.06	+20 10 13.3	18.4 V	691
63082	2004 11 04.14634	22 09 00.25	-01 40 42.3	20.4 V	291	63206	2004 10 23.34102	03 25 30.56	+20 09 54.3	18.3 V	691
63082	2004 11 04.15748	22 09 00.46	-01 40 42.5	20.3 V	291	63206	2004 10 24.18013	03 25 00.92	+20 03 07.4	17.9 R	699
63095	2004 11 05.22517	00 18 17.94	-05 54 05.5	18.8 R	699	63206	2004 10 24.21710	03 24 59.51	+20 02 50.7		699
63095	2004 11 05.24137	00 18 17.70	-05 54 11.0		699	63206	2004 10 24.23335	03 24 58.83	+20 02 43.0		699
63095	2004 11 05.25764	00 18 17.37	-05 54 15.3		699	63206	2004 10 24.24964	03 24 58.28	+20 02 34.8		699
63095	2004 11 05.27387	00 18 17.18	-05 54 20.1		699	63206	2004 11 04.21224	03 17 10.78	+18 24 56.7	17.8 V	691
63096	2004 11 05.12722	23 32 33.40	-20 50 56.6	18.7	704	63206	2004 11 04.23906	03 17 09.44	+18 24 41.6	17.7 V	691
63096	2004 11 05.13924	23 32 33.67	-20 50 52.6	19.0	704	63206	2004 11 04.26671	03 17 08.12	+18 24 25.1	17.7 V	691
63096	2004 11 05.14848	23 32 33.94	-20 50 49.5	17.4 R	699	63206	2004 11 04.35559	03 17 03.49	+18 23 34.0	17.0 R	703
63096	2004 11 05.15126	23 32 33.97	-20 50 48.4	18.9	704	63206	2004 11 04.36526	03 17 03.14	+18 23 28.9	17.1 R	703
63096	2004 11 05.16327	23 32 34.25	-20 50 44.1	19.0	704	63206	2004 11 04.37500	03 17 02.63	+18 23 23.1	16.8 R	703
63096	2004 11 05.16469	23 32 34.32	-20 50 43.7		699	63206	2004 11 04.38484	03 17 01.79	+18 23 13.8	15.9 R	703
63096	2004 11 05.17529	23 32 34.56	-20 50 39.2	18.9	704	63219	2004 11 04.23753	01 38 52.63	+06 43 11.5	17.7 R	699
63096	2004 11 05.18090	23 32 34.71	-20 50 37.6		699	63219	2004 11 04.25700	01 38 51.60	+06 43 07.7		699
63096	2004 11 05.19714	23 32 35.05	-20 50 32.0		699	63219	2004 11 04.27646	01 38 50.66	+06 43 05.0		699
63106	2004 11 05.08014	22 03 37.65	-26 54 00.2	18.5 R	699	63219	2004 11 04.29591	01 38 49.64	+06 43 02.1		699
63106	2004 11 05.09642	22 03 38.60	-26 53 53.3		699	63229	2004 11 01.17582	01 22 44.81	-07 35 20.3	18.4	644
63106	2004 11 05.11271	22 03 39.56	-26 53 46.0		699	63229	2004 11 01.19765	01 22 43.91	-07 35 20.8	18.5	644
63106	2004 11 05.12902	22 03 40.43	-26 53 40.6		699	63229	2004 11 01.21694	01 22 43.01	-07 35 20.9	18.2	644
63110	2004 11 02.32113	03 03 35.80	+05 04 24.8	17.8 R	699	63242	2004 11 03.19303	01 54 08.89	+02 56 13.1	18.5 R	699
63110	2004 11 02.33898	03 03 34.83	+05 04 17.1		699	63242	2004 11 03.21251	01 54 07.99	+02 56 08.4		699
63110	2004 11 02.35686	03 03 33.87	+05 04 10.3		699	63242	2004 11 03.23199	01 54 07.05	+02 56 04.0		699
63110	2004 11 02.37471	03 03 32.82	+05 04 02.7		699	63242	2004 11 03.25153	01 54 06.10	+02 55 57.7		699
63116	2004 11 03.14038	22 49 00.16	-03 41 37.3	18.4 R	699	63250	2004 11 03.13219	23 00 01.74	-04 24 30.7	17.6 R	699
63116	2004 11 03.15505	22 49 00.49	-03 41 42.8		699	63250	2004 11 03.14687	23 00 02.33	-04 24 32.4		699
63116	2004 11 03.16975	22 49 00.88	-03 41 46.9		699	63250	2004 11 03.16156	23 00 03.08	-04 24 35.4		699
63116	2004 11 03.18440	22 49 01.19	-03 41 51.3		699	63250	2004 11 03.17623	23 00 03.69	-04 24 37.4		699
63119	2004 11 05.13637	00 33 19.84	-19 43 11.2	18.8	704	63261	2004 11 03.20440	01 41 43.40	-05 29 19.7	18.6 R	699
63119	2004 11 05.14839	00 33 19.42	-19 43 06.9	19.3	704	63261	2004 11 03.22388	01 41 42.41	-05 29 20.6		699
63119	2004 11 05.16041	00 33 19.03	-19 43 03.3	19.8	704	63261	2004 11 03.24341	01 41 41.58	-05 29 24.4		699
63119	2004 11 05.17242	00 33 18.57	-19 43 01.1	19.8	704	63261	2004 11 03.26289	01 41 40.81	-05 29 26.1		699
63122	2004 10 31.28818	00 47 32.95	-17 03 54.5	18.1	644	63266	2004 10 23.40762	03 44 23.06	+18 04 44.2	19.4 V	691
63122	2004 10 31.29613	00 47 32.62	-17 03 52.9	18.7	644	63266	2004 10 23.43589	03 44 21.90	+18 04 42.3	19.4 V	691
63122	2004 10 31.30949	00 47 32.11	-17 03 47.7	18.5	644	63266	2004 10 23.47619	03 44 20.23	+18 04 39.6	19.6 V	691
63122	2004 10 31.31874	00 47 31.73	-17 03 44.8	18.2	644	63266	2004 11 04.22838	03 35 31.02	+17 49 02.1	19.4 V	691
63122	2004 10 31.33944	00 47 30.92	-17 03 37.0	18.3	644	63266	2004 11 04.25492	03 35 29.70	+17 48 59.8	19.5 V	691
63122	2004 10 31.35154	00 47 30.48	-17 03 32.5	17.8	644	63266	2004 11 04.28261	03 35 28.29	+17 48 57.2	19.6 V	691
63122	2004 11 05.13729	00 44 51.30	-16 32 19.8	18.9	704	63266	2004 11 04.39869	03 35 22.42	+17 48 46.9	18.5 R	703
63122	2004 11 05.14930	00 44 50.97	-16 32 15.2	18.9	704	63266	2004 11 04.40997	03 35 21.86	+17 48 45.3	18.1 R	703
63122	2004 11 05.16132	00 44 50.54	-16 32 09.8	18.9	704	63266	2004 11 04.42124	03 35 21.30	+17 48 44.4	18.2 R	703
63122	2004 11 05.17333	00 44 50.25	-16 32 04.3	18.9	704	63266	2004 11 04.43249	03 35 20.76	+17 48 43.1	18.1 R	703
63122	2004 11 05.18534	00 44 49.80	-16 31 58.9	18.7	704	63270	2004 11 05.32932	02 28 39.12	-02 02 34.5	18.8 R	699
63126	2004 10 25.55987	02 49 41.06	-36 24 43.8	18.0 R	E12	63270	2004 11 05.34150	02 28 38.59	-02 02 35.6		699
63126	2004 10 25.56849	02 49 40.45	-36 24 43.5	17.8 R	E12	63270	2004 11 05.35366	02 28 38.01	-02 02 38.5		699
63126	2004 10 25.57715	02 49 39.81	-36 24 42.4	18.8 R	E12	63270	2004 11 05.36582	02 28 37.34	-02 02 39.9		699
63126	2004 10 25.58583	02 49 39.02	-36 24 40.1	19.6 R	E12	63276	2004 11 05.39411	04 10 12.58	-02 51 40.0	17.7 R	699
63127	2004 11 01.25296	02 08 36.33	-08 55 13.2	17.7	644	63276	2004 11 05.40708	04 10 11.99	-02 51 45.5		699
63127	2004 11 01.27352	02 08 35.39	-08 55 21.4	17.7	644	63276	2004 11 05.42005	04 10 11.43	-02 51 50.6		699
63127	2004 11 01.29971	02 08 34.19	-08 55 31.7	17.6	644	63276	2004 11 05.43303	04 10 10.88	-02 51 55.6		699
63135	2004 11 03.34394	03 41 37.22	+14 52 37.6	18.8 R	699	63288	2004 11 04.46375	04 10 00.33	+20 48 49.3	18.7 R	703
63135	2004 11 03.36106	03 41 36.05	+14 52 39.6		699	63288	2004 11 04.47398	04 09 59.94	+20 48 46.2	18.7 R	703
63135	2004 11 03.37813	03 41 34.89	+14 52 40.1		699	63288	2004 11 04.48426	04 09 59.56	+20 48 43.4	18.9 R	703
63135	2004 11 03.39523	03 41 33.84	+14 52 40.4		699	63288					

63513	2004 11 04.25290	02 41 18.73	+31 51 19.5	18.1	704	64110	2004 11 04.10697	22 05 15.77	-03 47 06.5	699
63513	2004 11 04.26485	02 41 17.86	+31 51 07.5	18.1	704	64110	2004 11 04.12481	22 05 16.43	-03 47 05.4	699
63513	2004 11 04.27679	02 41 16.97	+31 50 55.5	18.0	704	64142	2004 11 02.16674	23 07 06.96	-09 44 19.5	18.3 R 699
63513	2004 11 04.28873	02 41 16.07	+31 50 43.6	18.0	704	64142	2004 11 02.18703	23 07 06.92	-09 44 13.4	699
63513	2004 11 04.30068	02 41 15.20	+31 50 31.8	18.2	704	64142	2004 11 02.20733	23 07 07.02	-09 44 07.9	699
63579	2004 11 02.16512	23 19 56.77	-05 50 34.5	18.2 R	699	64142	2004 11 02.22763	23 07 06.98	-09 44 02.2	699
63579	2004 11 02.18541	23 19 56.48	-05 50 32.2		699	64142	2004 11 04.15672	23 07 11.33	-09 34 50.0	18.4 R 699
63579	2004 11 02.20571	23 19 56.15	-05 50 29.5		699	64142	2004 11 04.17700	23 07 11.29	-09 34 43.1	699
63579	2004 11 02.22600	23 19 55.97	-05 50 26.5		699	64142	2004 11 04.19730	23 07 11.34	-09 34 37.2	699
63605	2004 11 05.25422	03 03 42.10	-21 20 58.0	19.3	704	64142	2004 11 04.21756	23 07 11.38	-09 34 32.5	699
63605	2004 11 05.26625	03 03 41.27	-21 21 10.8	19.5	704	64148	2004 11 02.07962	22 20 21.55	-11 42 47.7	17.9 R 699
63605	2004 11 05.29030	03 03 39.94	-21 21 38.2	19.3	704	64148	2004 11 02.09910	22 20 22.22	-11 42 36.9	699
63605	2004 11 05.30232	03 03 39.16	-21 21 51.0	18.8	704	64148	2004 11 02.11856	22 20 22.94	-11 42 27.9	699
63617	2004 11 02.08450	21 43 26.52	-13 20 44.2	18.3 R	699	64148	2004 11 02.13802	22 20 23.66	-11 42 18.0	699
63617	2004 11 02.10396	21 43 28.23	-13 20 40.3		699	64150	2004 11 02.09822	00 02 02.49	+05 12 43.6	18.6 644
63617	2004 11 02.12344	21 43 29.97	-13 20 37.8		699	64150	2004 11 02.13005	00 02 01.78	+05 12 46.4	17.5 644
63617	2004 11 02.14289	21 43 31.58	-13 20 32.8		699	64150	2004 11 02.15144	00 02 01.25	+05 12 48.6	17.4 644
63625	2004 10 31.16517	23 47 52.48	-03 08 19.4	18.4 R	699	64154	2004 11 02.09461	23 53 47.10	-00 07 53.3	17.7 644
63625	2004 10 31.18138	23 47 52.15	-03 08 19.7		699	64154	2004 11 02.12505	23 53 46.79	-00 07 46.5	17.4 644
63625	2004 10 31.19761	23 47 51.73	-03 08 17.9		699	64154	2004 11 02.14615	23 53 46.57	-00 07 41.5	17.9 644
63625	2004 10 31.21384	23 47 51.42	-03 08 18.6		699	64187	2004 11 04.15182	23 37 21.76	-06 06 07.2	19.0 R 699
63625	2004 11 02.15862	23 47 17.68	-03 07 09.5	18.5 R	699	64187	2004 11 04.17211	23 37 21.45	-06 06 04.4	699
63625	2004 11 02.17891	23 47 17.39	-03 07 09.1		699	64187	2004 11 04.19241	23 37 21.15	-06 06 04.6	699
63625	2004 11 02.19918	23 47 17.01	-03 07 08.0		699	64187	2004 11 04.21268	23 37 20.82	-06 06 03.1	699
63625	2004 11 02.21949	23 47 16.65	-03 07 07.1		699	64201	2004 11 05.06958	22 52 20.85	-17 22 38.8	17.8 R 699
63625	2004 11 04.14857	23 46 50.22	-03 05 17.3	18.2 R	699	64201	2004 11 05.08585	22 52 21.16	-17 22 32.2	699
63625	2004 11 04.16886	23 46 49.97	-03 05 15.9		699	64201	2004 11 05.09747	22 52 21.47	-17 22 28.2	18.4 704
63625	2004 11 04.18917	23 46 49.69	-03 05 13.9		699	64201	2004 11 05.10212	22 52 21.55	-17 22 25.9	699
63625	2004 11 04.20944	23 46 49.36	-03 05 12.8		699	64201	2004 11 05.10955	22 52 21.74	-17 22 23.6	18.7 704
63637	2004 10 24.25897	02 13 34.16	+32 23 04.2	16.9	704	64201	2004 11 05.11842	22 52 21.91	-17 22 20.0	699
63637	2004 10 24.27087	02 13 33.41	+32 22 50.1	17.1	704	64201	2004 11 05.12172	22 52 21.91	-17 22 19.5	18.8 704
63637	2004 10 24.28271	02 13 32.69	+32 22 36.1	16.8	704	64212	2004 11 05.07769	00 41 13.43	+04 55 37.9	19.1 V 691
63637	2004 10 24.29451	02 13 31.93	+32 22 21.9	17.1	704	64212	2004 11 05.09467	00 41 12.73	+04 55 36.1	19.0 V 691
63637	2004 10 24.30635	02 13 31.22	+32 22 08.4	17.1	704	64212	2004 11 05.11132	00 41 12.03	+04 55 34.4	19.0 V 691
63637	2004 11 03.28614	02 03 55.54	+28 43 51.0	16.2 R	699	64214	2004 10 31.22480	00 06 48.05	-12 37 57.5	18.3 644
63637	2004 11 03.30249	02 03 54.56	+28 43 27.3		699	64214	2004 10 31.25870	00 06 46.84	-12 37 48.6	18.0 644
63637	2004 11 03.31885	02 03 53.62	+28 43 04.1		699	64214	2004 11 03.28057	00 06 46.05	-12 37 42.9	18.1 644
63637	2004 11 03.33521	02 03 52.66	+28 42 40.9		699	64214	2004 11 05.23246	00 04 17.05	-12 13 51.6	17.9 R 699
63644	2004 11 02.23909	01 50 11.05	+23 54 01.5	18.2 R	699	64214	2004 11 05.24869	00 04 16.58	-12 13 46.1	699
63644	2004 11 02.25855	01 50 09.79	+23 53 36.8		699	64214	2004 11 05.26495	00 04 16.22	-12 13 41.5	699
63644	2004 11 02.27804	01 50 08.63	+23 53 11.9		699	64214	2004 11 05.28119	00 04 15.75	-12 13 35.7	699
63644	2004 11 02.29755	01 50 07.37	+23 52 46.5		699	64265	2004 11 02.15214	23 37 09.72	+02 44 53.3	18.7 R 699
63711	2004 11 04.24924	00 49 21.70	+12 17 47.3	17.6 R	703	64265	2004 11 02.17241	23 37 09.32	+02 44 53.2	699
63711	2004 11 04.25979	00 49 21.25	+12 17 44.0	17.5 R	703	64265	2004 11 02.19271	23 37 09.02	+02 44 49.1	699
63711	2004 11 04.27024	00 49 20.87	+12 17 40.6	18.0 R	703	64265	2004 11 02.21302	23 37 08.68	+02 44 47.1	699
63711	2004 11 04.28072	00 49 20.37	+12 17 36.7	18.3 R	703	64338	2004 11 03.14119	22 33 16.76	-01 52 22.7	18.0 R 699
63754	2004 11 02.30593	03 57 43.77	+22 01 57.3	18.3 R	333	64338	2004 11 03.15586	22 33 17.25	-01 52 21.8	699
63754	2004 11 02.31889	03 57 43.06	+22 01 44.5	18.0 R	333	64338	2004 11 03.17056	22 33 17.74	-01 52 20.8	699
63754	2004 11 02.33179	03 57 42.32	+22 01 30.6	18.1 R	333	64338	2004 11 03.18521	22 33 18.25	-01 52 20.7	699
63754	2004 11 02.39527	03 57 38.65	+22 00 25.5	17.8 R	699	64351	2004 11 01.12483	23 01 17.98	+02 18 14.5	19.6 R 683
63754	2004 11 02.41256	03 57 37.70	+22 00 07.4		699	64351	2004 11 01.13824	23 01 18.20	+02 18 11.5	19.7 R 683
63754	2004 11 02.42985	03 57 36.68	+21 59 49.9		699	64351	2004 11 03.10634	23 01 46.35	+02 08 45.2	19.7 R 683
63754	2004 11 02.44715	03 57 35.70	+21 59 32.1		699	64351	2004 11 03.11971	23 01 46.59	+02 08 42.4	20.2 R 683
63754	2004 11 04.31063	03 55 52.80	+21 26 55.9	17.7 R	699	64351	2004 11 03.13312	23 01 46.69	+02 08 37.9	21.0 R 683
63754	2004 11 04.33264	03 55 51.47	+21 26 33.2		699	64351	2004 11 04.10381	23 02 03.26	+02 04 17.0	20.1 R 683
63754	2004 11 04.35460	03 55 50.10	+21 26 09.5		699	64351	2004 11 04.11716	23 02 03.45	+02 04 14.9	19.5 R 683
63754	2004 11 04.37659	03 55 48.78	+21 25 46.2		699	64351	2004 11 04.13057	23 02 03.62	+02 04 10.6	19.5 R 683
63762	2004 10 23.33253	05 05 50.87	+48 42 43.8	18.8	704	64355	2004 10 23.18251	03 07 44.85	+19 49 08.5	17.5 V 691
63762	2004 10 23.34441	05 05 50.64	+48 42 57.3	19.1	704	64355	2004 10 23.21494	03 07 43.29	+19 49 00.1	17.5 V 691
63762	2004 10 23.35625	05 05 50.52	+48 43 11.4	19.3	704	64355	2004 10 23.24373	03 07 41.88	+19 48 52.6	17.5 V 691
63762	2004 10 23.36808	05 05 50.27	+48 43 23.6	19.3	704	64355	2004 10 24.18094	03 06 58.13	+19 44 30.1	17.0 R 699
63762	2004 10 25.32215	05 05 17.49	+49 20 40.7	18.6	704	64355	2004 10 24.21791	03 06 56.27	+19 44 20.1	699
63762	2004 10 25.33418	05 05 17.22	+49 20 55.2	19.2	704	64355	2004 10 24.23416	03 06 55.48	+19 44 16.1	699
63762	2004 10 25.34623	05 05 16.91	+49 21 08.9	18.8	704	64355	2004 10 24.25045	03 06 54.62	+19 44 11.8	699
63762	2004 10 25.35827	05 05 16.62	+49 21 22.2	19.1	704	64355	2004 10 25.31134	03 06 02.97	+19 39 06.0	17.4 704
63762	2004 10 25.37032	05 05 16.30	+49 21 36.6	19.1	704	64355	2004 10 25.32344	03 06 02.32	+19 39 02.3	17.4 704
63762	2004 11 03.31483	04 59 27.30	+52 04 53.7	18.4	704	64355	2004 10 25.33547	03 06 01.71	+19 38 58.8	17.7 704
63762	2004 11 03.32692	04 59 26.58	+52 05 05.6	18.8	704	64355	2004 10 25.34752	03 06 01.04	+19 38 54.9	17.5 704
63762	2004 11 03.33905	04 59 25.74	+52 05 18.1	18.6	704	64355	2004 10 25.35958	03 06 00.40	+19 38 51.3	17.7 704
63762	2004 11 03.35116	04 59 25.00	+52 05 31.5	18.7	704	64355	2004 11 04.13819	02 57 09.14	+18 44 26.6	17.1 V 691
63762	2004 11 03.36326	04 59 24.17	+52 05 43.6	18.7	704	64355	2004 11 04.16430	02 57 07.58	+18 44 17.4	17.1 V 691
63838	2004 11 02.21193	01 35 40.27	+04 30 03.8	18.6	644	64355	2004 11 04.19059	02 57 05.98	+18 44 08.2	17.0 V 691
63838	2004 11 02.23355	01 35 39.01	+04 29 57.6	18.5	644	64355	2004 11 04.27819	02 57 00.58	+18 43 36.5	17.6 R 333
63838	2004 11 02.25419	01 35 37.82	+04 29 51.2	18.4	644	64355	2004 11 04.29091	02 56 59.79	+18 43 32.1	17.7 R 333
63838	2004 11 04.23753	01 33 49.11	+04 20 14.7	18.3 R	699	64355	2004 11 04.30352	02 56 59.03	+18 43 27.6	17.5 R 333
63838	2004 11 04.25700	01 33 47.99	+04 20 08.7		699	64355	2004 11 04.35506	02 56 55.84	+18 43 08.4	16.2 R 703
63838	2004 11 04.27646	01 33 46.87	+04 20 04.5		699	64355	2004 11 04.36473	02 56 55.24	+18 43 04.9	16.4 R 703
63838	2004 11 04.29591	01 33 45.94	+04 19 57.4		699	64355	2004 11 04.37446	02 56 54.66	+18 43 01.1	16.3 R 703
63957	2004 11 02.08694	21 28 17.70	-16 48 46.4	18.6 R	699	64355	2004 11 04.38429	02 56 5		

2004 NOV. 7

M.P.S. 119079

64474	2004 11 05.12251	22 03 48.22	-20 37 07.8		699	64598	2004 11 01.44799	21 59 53.58	-29 02 09.9	19.9 R	E12
64481	2004 10 31.23549	01 21 15.82	+00 04 39.8	17.2 R	699	64599	2004 10 23.30969	02 05 12.00	+10 21 17.0	18.6	704
64481	2004 10 31.25171	01 21 14.94	+00 04 39.3		699	64599	2004 10 23.32154	02 05 11.17	+10 21 15.3	18.4	704
64481	2004 10 31.26789	01 21 14.03	+00 04 38.9		699	64599	2004 10 23.33340	02 05 10.44	+10 21 14.7	18.5	704
64481	2004 10 31.28408	01 21 13.11	+00 04 37.9		699	64599	2004 10 23.34528	02 05 09.59	+10 21 12.1	18.6	704
64481	2004 11 03.19790	01 18 40.53	+00 04 11.9	17.3 R	699	64599	2004 10 23.35712	02 05 08.78	+10 21 11.1	18.3	704
64481	2004 11 03.21738	01 18 39.50	+00 04 12.1		699	64599	2004 11 03.27557	01 53 25.05	+09 59 02.4	17.7	644
64481	2004 11 03.23687	01 18 38.51	+00 04 11.7		699	64599	2004 11 03.27678	01 53 24.98	+09 59 02.6	18.4	644
64481	2004 11 03.25639	01 18 37.43	+00 04 12.3		699	64599	2004 11 03.29606	01 53 23.75	+09 59 00.2	17.7	644
64484	2004 10 10.15090	21 12 24.98	-19 17 05.6	19.8 R 24	695	64599	2004 11 03.29727	01 53 23.70	+09 59 00.6	18.4	644
64484	2004 10 10.27317	21 12 26.79	-19 16 50.3	24	695	64599	2004 11 03.32076	01 53 22.18	+09 58 57.7	17.4	644
64498	2004 11 03.26300	00 41 05.28	+10 11 00.3	18.8 V	291	64599	2004 11 03.32197	01 53 22.11	+09 58 57.7	17.7	644
64498	2004 11 03.28006	00 41 04.58	+10 10 55.2	18.9 V	291	64600	2004 11 04.24158	01 03 57.46	+11 52 32.6	18.1 R	699
64498	2004 11 03.28426	00 41 04.41	+10 10 54.2	18.9 V	291	64600	2004 11 04.24977	01 03 57.11	+11 52 31.5	17.7 R	703
64509	2004 11 04.47066	04 10 43.38	+25 51 10.1	17.0 R	703	64600	2004 11 04.26032	01 03 56.55	+11 52 31.1	17.5 R	703
64509	2004 11 04.48090	04 10 42.76	+25 51 08.8	17.1 R	703	64600	2004 11 04.26104	01 03 56.57	+11 52 29.7		699
64509	2004 11 04.49117	04 10 42.16	+25 51 07.1	17.1 R	703	64600	2004 11 04.27078	01 03 56.06	+11 52 28.7	17.6 R	703
64521	2004 11 04.50142	04 10 41.56	+25 51 05.7	17.0 R	703	64600	2004 11 04.28050	01 03 55.59	+11 52 26.6		699
64521	2004 10 25.07813	21 20 43.77	-16 44 31.1	18.1 R	699	64600	2004 11 04.28125	01 03 55.53	+11 52 26.7	17.7 R	703
64521	2004 10 25.09274	21 20 44.39	-16 44 34.6		699	64600	2004 11 04.29996	01 03 54.72	+11 52 24.1		699
64521	2004 10 25.10734	21 20 45.22	-16 44 34.6		699	64603	2004 10 23.39678	03 44 57.42	+21 00 13.6	18.1 V	691
64521	2004 10 25.12198	21 20 45.94	-16 44 34.3		699	64603	2004 10 23.42510	03 44 56.00	+21 00 19.9	18.1 V	691
64521	2004 11 02.08694	21 28 40.85	-16 44 12.5	18.0 R	699	64603	2004 10 23.46560	03 44 53.97	+21 00 28.7	18.2 V	691
64521	2004 11 02.10641	21 28 42.09	-16 44 12.4		699	64603	2004 11 02.29700	03 35 37.39	+21 32 20.9	18.1 R	333
64521	2004 11 02.12587	21 28 43.33	-16 44 11.4		699	64603	2004 11 02.30997	03 35 36.45	+21 32 23.1	18.3 R	333
64521	2004 11 02.14532	21 28 44.53	-16 44 10.3		699	64603	2004 11 02.32295	03 35 35.50	+21 32 25.2	18.5 R	333
64524	2004 10 23.13932	21 09 15.55	+12 18 38.2	17.8	704	64603	2004 11 02.40233	03 35 30.14	+21 32 36.8	17.4 R	699
64524	2004 10 23.15101	21 09 16.24	+12 18 27.4	18.1	704	64603	2004 11 02.41961	03 35 28.96	+21 32 39.8		699
64524	2004 10 23.16270	21 09 16.97	+12 18 16.8	18.0	704	64603	2004 11 02.43692	03 35 27.77	+21 32 42.1		699
64524	2004 10 23.17439	21 09 17.64	+12 18 06.6	18.1	704	64603	2004 11 02.45421	03 35 26.60	+21 32 44.5		699
64524	2004 10 23.18608	21 09 18.43	+12 17 55.0	18.8	704	64603	2004 11 04.31959	03 33 22.93	+21 37 34.1	17.5 R	699
64538	2004 10 23.40220	03 47 34.98	+18 56 18.0	19.2 V	691	64603	2004 11 04.34160	03 33 21.36	+21 37 37.3		699
64538	2004 10 23.43044	03 47 33.53	+18 56 15.4	19.1 V	691	64603	2004 11 04.36356	03 33 19.82	+21 37 40.6		699
64538	2004 10 23.47094	03 47 31.48	+18 56 11.6	19.1 V	691	64603	2004 11 04.38558	03 33 18.25	+21 37 44.1		699
64538	2004 10 24.28614	03 46 51.62	+18 55 00.2	18.7 R	699	64608	2004 11 03.13381	22 59 51.12	-11 29 09.9	17.9 R	699
64538	2004 10 24.29833	03 46 50.94	+18 54 58.7		699	64608	2004 11 03.14849	22 59 51.44	-11 29 03.1		699
64538	2004 10 24.31054	03 46 50.34	+18 54 58.2		699	64608	2004 11 03.16318	22 59 51.65	-11 28 56.1		699
64538	2004 10 24.32275	03 46 49.72	+18 54 56.7		699	64608	2004 11 03.17785	22 59 51.96	-11 28 48.9		699
64538	2004 11 04.22012	03 36 17.35	+18 33 56.9	18.9 V	691	64610	2004 11 05.12854	23 43 05.60	-15 35 49.7	17.6	704
64538	2004 11 04.24706	03 36 15.56	+18 33 53.5	18.9 V	691	64610	2004 11 05.14057	23 43 05.58	-15 35 44.0	18.4	704
64538	2004 11 04.27457	03 36 13.71	+18 33 49.8	18.9 V	691	64610	2004 11 05.14280	23 43 05.54	-15 35 42.5	17.8 R	699
64538	2004 11 04.31796	03 36 10.78	+18 33 43.4	18.4 R	699	64610	2004 11 05.15258	23 43 05.54	-15 35 38.6	18.3	704
64538	2004 11 04.33998	03 36 09.32	+18 33 40.4		699	64610	2004 11 05.15901	23 43 05.53	-15 35 35.4		699
64538	2004 11 04.36194	03 36 07.87	+18 33 38.1		699	64610	2004 11 05.16460	23 43 05.49	-15 35 33.3	18.1	704
64538	2004 11 04.38395	03 36 06.35	+18 33 34.4		699	64610	2004 11 05.17523	23 43 05.41	-15 35 27.5		699
64538	2004 11 04.39869	03 36 05.37	+18 33 31.9	18.1 R	703	64610	2004 11 05.17661	23 43 05.40	-15 35 27.4	18.1	704
64538	2004 11 04.40997	03 36 04.60	+18 33 30.8	18.5 R	703	64610	2004 11 05.19144	23 43 05.35	-15 35 20.4		699
64538	2004 11 04.42124	03 36 03.86	+18 33 28.4	18.1 R	703	64612	2004 11 04.23430	01 48 26.19	+08 01 21.7	16.9 R	699
64538	2004 11 04.43249	03 36 03.08	+18 33 26.7	18.1 R	703	64612	2004 11 04.25376	01 48 24.97	+08 01 19.9		699
64543	2004 11 04.34736	02 40 45.61	+12 21 55.4	18.1 R	703	64612	2004 11 04.27322	01 48 23.78	+08 01 18.9		699
64543	2004 11 04.35784	02 40 44.86	+12 21 52.5	17.9 R	703	64612	2004 11 04.29268	01 48 22.60	+08 01 17.1		699
64543	2004 11 04.36751	02 40 44.26	+12 21 51.0	17.9 R	703	64614	2004 10 24.18826	02 54 53.87	+13 48 04.1	17.4 R	699
64543	2004 11 04.37725	02 40 43.56	+12 21 49.2	17.9 R	703	64614	2004 10 24.22520	02 54 51.74	+13 48 01.7		699
64548	2004 10 23.39127	03 47 16.63	+21 48 49.8	19.9 V	691	64614	2004 10 24.24149	02 54 50.74	+13 48 01.3		699
64548	2004 10 23.41988	03 47 15.12	+21 48 45.1	20.0 V	691	64614	2004 10 24.25776	02 54 49.80	+13 48 00.5		699
64548	2004 10 23.46035	03 47 13.02	+21 48 38.9	20.1 V	691	64614	2004 11 03.21498	02 44 44.51	+13 37 02.8	17.0 V	691
64549	2004 11 03.13714	22 40 25.64	-14 29 37.9	19.0 R	699	64614	2004 11 03.25057	02 44 42.14	+13 37 00.5	16.9 V	691
64549	2004 11 03.15181	22 40 26.25	-14 29 34.6		699	64614	2004 11 03.28148	02 44 40.08	+13 36 58.5	16.9 V	691
64549	2004 11 03.16651	22 40 26.96	-14 29 31.0		699	64614	2004 11 04.34736	02 43 32.14	+13 35 44.6	16.4 R	703
64549	2004 11 03.18116	22 40 27.61	-14 29 26.6		699	64614	2004 11 04.35784	02 43 31.45	+13 35 43.3	16.4 R	703
64551	2004 11 03.19139	01 30 59.88	+03 04 58.4	19.1 R	699	64614	2004 11 04.36751	02 43 30.81	+13 35 43.0	16.2 R	703
64551	2004 11 03.21089	01 30 58.84	+03 04 53.0		699	64614	2004 11 04.37725	02 43 30.14	+13 35 43.0	16.2 R	703
64551	2004 11 03.23036	01 30 57.82	+03 04 45.8		699	64615	2004 11 03.20033	01 35 29.51	-04 02 27.4	16.8 R	699
64551	2004 11 03.24990	01 30 56.84	+03 04 41.5		699	64615	2004 11 03.21981	01 35 28.51	-04 02 24.6		699
64570	2004 11 03.20705	03 10 19.20	+14 00 07.5	19.4 V	691	64615	2004 11 03.23932	01 35 27.49	-04 02 22.5		699
64570	2004 11 03.24247	03 10 16.93	+13 59 52.4	19.4 V	691	64615	2004 11 03.25884	01 35 26.48	-04 02 18.7		699
64570	2004 11 03.27345	03 10 14.91	+13 59 39.3	19.5 V	691	64616	2004 10 31.16113	23 19 06.18	+01 08 36.4	18.8 R	699
64570	2004 11 04.34843	03 09 07.26	+13 52 00.5	18.7 R	703	64616	2004 10 31.17733	23 19 06.15	+01 08 32.3		699
64570	2004 11 04.35892	03 09 06.64	+13 51 55.9	18.9 R	703	64616	2004 10 31.19356	23 19 06.07	+01 08 26.8		699
64570	2004 11 04.36858	03 09 05.97	+13 51 51.2	18.5 R	703	64616	2004 10 31.20977	23 19 05.93	+01 08 22.2		699
64570	2004 11 04.37832	03 09 05.34	+13 51 47.2	18.5 R	703	64616	2004 11 02.15619	23 19 04.09	+00 59 08.7	18.8 R	699
64573	2004 11 01.16759	01 09 25.06	-02 41 11.6	17.7	644	64616	2004 11 02.17646	23 19 04.08	+00 59 03.6		699
64573	2004 11 01.18799	01 09 24.24	-02 41 16.2	17.9	644	64616	2004 11 02.19676	23 19 03.96	+00 58 58.7		699
64573	2004 11 01.20884	01 09 23.41	-02 41 21.2	17.7	644	64616	2004 11 02.21707	23 19 03.99	+00 58 52.2		699
64573	2004 11 03.20764	01 08 10.79	-02 48 19.4	18.0 R	699	64616	2004 11 04.14614	23 19 08.86	+00 50 31.2	18.6 R	699
64573	2004 11 03.22711	01 08 10.08	-02 48 23.4		699	64616	2004 11 04.16643	23 19 09.03	+00 50 25.7		699
64573	2004 11 03.24665	01 08 09.35	-02 48 27.3		699	64616	2004 11 04.18673				

64668	2004 10 31.24604	01 48 53.62	+02 01 06.5	699	64719	2004 11 04.34848	02 40 35.71	+20 17 25.6	18.1 R	333	
64668	2004 10 31.26222	01 48 52.69	+02 01 03.7	699	64719	2004 11 04.34977	02 40 35.63	+20 17 25.2	18.2 R	333	
64668	2004 10 31.27840	01 48 51.79	+02 01 00.4	699	64719	2004 11 04.36214	02 40 34.74	+20 17 22.1	18.1 R	333	
64668	2004 11 02.22233	01 47 11.52	+01 54 54.1	16.9	644	64719	2004 11 04.36341	02 40 34.65	+20 17 22.5	18.1 R	333
64668	2004 11 02.22364	01 47 11.39	+01 54 55.1	18.0 R	683	64719	2004 11 04.37483	02 40 33.84	+20 17 18.7	18.4 R	333
64668	2004 11 02.23699	01 47 10.63	+01 54 52.6	18.3 R	683	64719	2004 11 04.37606	02 40 33.79	+20 17 18.5	18.2 R	333
64668	2004 11 02.24295	01 47 10.41	+01 54 50.7	16.9	644	64721	2004 11 04.07516	00 39 11.41	+09 01 37.2	17.7 V	691
64668	2004 11 02.25040	01 47 09.93	+01 54 50.0	18.0 R	683	64721	2004 11 04.09374	00 39 10.98	+09 01 32.8	17.7 V	691
64668	2004 11 02.26399	01 47 09.29	+01 54 46.8	16.8	644	64721	2004 11 04.11107	00 39 10.57	+09 01 28.7	17.6 V	691
64668	2004 11 03.19303	01 46 22.76	+01 52 09.1	17.1 R	699	64729	2004 11 01.25416	01 57 46.33	-08 50 57.6	18.0	644
64668	2004 11 03.21251	01 46 21.72	+01 52 06.8	699	64729	2004 11 01.27472	01 57 45.05	-08 50 56.5	17.9	644	
64668	2004 11 03.22034	01 46 21.34	+01 52 05.7	18.0 R	683	64729	2004 11 01.30472	01 57 43.30	-08 50 54.9	18.1	644
64668	2004 11 03.23199	01 46 20.71	+01 52 02.7	699	64730	2004 10 24.18826	02 47 52.87	+13 08 32.8	16.9 R	699	
64668	2004 11 03.23370	01 46 20.76	+01 52 03.7	19.2 R	683	64730	2004 10 24.22520	02 47 50.43	+13 08 33.8	699	699
64668	2004 11 03.24710	01 46 19.92	+01 52 00.9	18.4 R	683	64730	2004 10 24.24149	02 47 49.31	+13 08 35.2	699	699
64668	2004 11 03.25153	01 46 19.68	+01 51 59.2	699	64730	2004 10 24.25776	02 47 48.22	+13 08 35.3	699	699	
64668	2004 11 04.21705	01 45 32.39	+01 49 28.1	18.6 R	683	64730	2004 11 03.21783	02 36 42.89	+13 13 38.0	17.0 V	691
64668	2004 11 04.23040	01 45 31.72	+01 49 27.0	18.1 R	683	64730	2004 11 03.25314	02 36 40.40	+13 13 39.1	17.0 V	691
64668	2004 11 04.24380	01 45 31.00	+01 49 24.2	18.1 R	683	64730	2004 11 03.28413	02 36 38.21	+13 13 40.2	16.9 V	691
64670	2004 11 05.13874	23 20 11.19	-11 14 58.2	18.2 R	699	64730	2004 11 03.41427	02 36 29.04	+13 13 43.3	16.4	644
64670	2004 11 05.15496	23 20 11.54	-11 14 53.4	699	64730	2004 11 03.43596	02 36 27.61	+13 13 43.9	16.4	644	
64670	2004 11 05.17119	23 20 11.95	-11 14 49.0	699	64730	2004 11 03.45606	02 36 26.13	+13 13 44.3	16.4	644	
64670	2004 11 05.18739	23 20 12.25	-11 14 43.7	699	64730	2004 11 04.34683	02 35 26.30	+13 14 10.8	15.8 R	703	
64672	2004 11 01.10031	00 32 34.27	-06 27 53.4	18.1	644	64730	2004 11 04.35729	02 35 25.55	+13 14 10.8	15.8 R	703
64672	2004 11 01.12281	00 32 33.64	-06 27 54.3	18.2	644	64730	2004 11 04.36698	02 35 24.89	+13 14 11.1	15.8 R	703
64672	2004 11 01.15664	00 32 32.72	-06 27 55.1	18.0	644	64730	2004 11 04.37671	02 35 24.20	+13 14 11.3	15.7 R	703
64672	2004 11 05.22436	00 30 53.16	-06 27 14.6	18.2 R	699	64742	2004 11 04.08041	00 37 29.10	+04 45 15.7	20.2 V	691
64672	2004 11 05.24056	00 30 52.69	-06 27 14.3	699	64742	2004 11 04.09938	00 37 28.48	+04 45 10.7	20.2 V	691	
64672	2004 11 05.25682	00 30 52.28	-06 27 13.8	699	64742	2004 11 04.11647	00 37 27.93	+04 45 06.5	20.1 V	691	
64672	2004 11 05.27305	00 30 52.00	-06 27 12.9	699	64752	2004 11 02.31859	03 07 23.65	+07 41 41.0	18.1 R	699	
64674	2004 10 24.29181	03 51 29.55	+12 59 16.1	17.0 R	699	64752	2004 11 02.33645	03 07 22.52	+07 41 37.5	699	699
64674	2004 10 24.30401	03 51 28.91	+12 59 15.2	699	64752	2004 11 02.35431	03 07 21.32	+07 41 34.2	699	699	
64674	2004 10 24.31623	03 51 28.31	+12 59 13.1	699	64752	2004 11 02.37216	03 07 20.06	+07 41 29.5	699	699	
64674	2004 10 24.32844	03 51 27.73	+12 59 10.8	699	64752	2004 11 03.42512	03 06 12.30	+07 37 56.4	18.8	644	
64674	2004 11 03.35782	03 42 13.16	+12 36 12.4	17.1 R	699	64752	2004 11 03.42632	03 06 12.21	+07 37 56.4	18.3	644
64674	2004 11 03.37488	03 42 12.06	+12 36 10.3	699	64752	2004 11 03.44641	03 06 10.89	+07 37 52.4	18.6	644	
64674	2004 11 03.39198	03 42 10.92	+12 36 08.0	699	64752	2004 11 03.44760	03 06 10.79	+07 37 51.9	18.3	644	
64674	2004 11 03.40905	03 42 09.81	+12 36 05.7	699	64752	2004 11 03.46816	03 06 09.44	+07 37 47.9	18.5	644	
64674	2004 11 04.39126	03 41 08.52	+12 33 54.6	16.4 R	703	64752	2004 11 03.47065	03 06 09.36	+07 37 47.6	18.3	644
64674	2004 11 04.40253	03 41 07.78	+12 33 53.1	16.6 R	703	64760	2004 11 04.23753	01 32 42.16	+05 10 22.9	17.9 R	699
64674	2004 11 04.40913	03 41 07.38	+12 33 51.8	17.1 R	699	64760	2004 11 04.25700	01 32 41.18	+05 10 17.5	699	699
64674	2004 11 04.41382	03 41 07.04	+12 33 51.5	16.4 R	703	64760	2004 11 04.27646	01 32 40.22	+05 10 12.7	699	699
64674	2004 11 04.42508	03 41 06.28	+12 33 49.8	16.5 R	703	64760	2004 11 04.29591	01 32 39.30	+05 10 07.2	699	699
64674	2004 11 04.42615	03 41 06.22	+12 33 49.7	699	64768	2004 11 01.09747	00 23 07.27	-03 52 48.5	18.0	644	
64674	2004 11 04.44319	03 41 05.14	+12 33 47.2	699	64768	2004 11 01.11804	00 23 06.99	-03 52 48.0	17.4	644	
64674	2004 11 04.46024	03 41 04.03	+12 33 44.8	699	64768	2004 11 01.15025	00 23 06.50	-03 52 46.7	17.4	644	
64675	2004 11 02.16519	00 51 30.66	+05 21 15.0	17.7	644	64770	2004 11 03.38377	02 18 15.03	+12 11 03.8	17.8	644
64675	2004 11 02.18686	00 51 30.08	+05 21 08.8	17.2	644	64770	2004 11 03.40705	02 18 13.63	+12 10 56.6	17.7	644
64675	2004 11 02.20817	00 51 29.50	+05 21 02.4	17.0	644	64770	2004 11 03.42751	02 18 12.38	+12 10 50.2	17.7	644
64675	2004 11 03.46438	00 51 00.96	+05 15 01.5	18.6	608	64770	2004 11 04.34630	02 17 18.65	+12 06 12.5	17.7 R	703
64675	2004 11 03.47492	00 51 00.70	+05 14 59.0	18.3	608	64770	2004 11 04.35676	02 17 18.07	+12 06 07.9	17.1 R	703
64675	2004 11 03.48575	00 51 00.44	+05 14 56.2	18.5	608	64770	2004 11 04.36645	02 17 17.46	+12 06 06.2	17.8 R	703
64676	2004 10 28.36803	23 31 32.09	-23 24 11.5	17.3	608	64770	2004 11 04.37618	02 17 16.92	+12 06 03.9	18.0 R	703
64676	2004 10 28.37839	23 31 32.17	-23 24 01.5	17.6	608	64771	2004 10 31.24521	01 48 49.75	-00 30 28.4	16.6 R	699
64676	2004 10 28.38894	23 31 32.29	-23 23 51.4	17.2	608	64771	2004 10 31.26141	01 48 48.89	-00 30 32.3	699	699
64676	2004 11 05.12722	23 34 06.19	-21 12 51.7	17.6	704	64771	2004 10 31.27759	01 48 48.03	-00 30 35.7	699	699
64676	2004 11 05.13924	23 34 06.48	-21 12 39.0	17.6	704	64771	2004 10 31.29380	01 48 47.18	-00 30 38.9	699	699
64676	2004 11 05.15126	23 34 06.79	-21 12 26.2	17.7	704	64771	2004 11 02.22233	01 47 12.99	-00 37 05.9	16.7	644
64676	2004 11 05.16327	23 34 07.09	-21 12 13.4	17.5	704	64771	2004 11 02.24295	01 47 11.94	-00 37 09.7	16.8	644
64676	2004 11 05.17529	23 34 07.38	-21 12 00.5	17.6	704	64771	2004 11 02.26399	01 47 10.86	-00 37 13.5	16.8	644
64698	2004 11 04.31553	04 16 29.42	+16 55 06.8	17.4 R	699	64776	2004 10 31.23630	01 38 19.73	-00 30 03.0	17.6 R	699
64698	2004 11 04.33755	04 16 28.21	+16 55 04.1	699	64776	2004 10 31.25252	01 38 18.95	-00 30 06.2	699	699	
64698	2004 11 04.35951	04 16 27.00	+16 55 01.3	699	64776	2004 10 31.26869	01 38 18.14	-00 30 09.8	699	699	
64698	2004 11 04.38151	04 16 25.76	+16 54 58.1	699	64776	2004 10 31.28490	01 38 17.28	-00 30 12.7	699	699	
64698	2004 11 04.39606	04 16 24.88	+16 54 55.9	17.1 R	703	64776	2004 11 02.22093	01 36 49.75	-00 36 20.9	18.2	644
64698	2004 11 04.40734	04 16 24.30	+16 54 55.1	16.6 R	703	64776	2004 11 02.24152	01 36 48.80	-00 36 24.1	17.7	644
64698	2004 11 04.41861	04 16 23.64	+16 54 54.4	16.5 R	703	64776	2004 11 02.26279	01 36 47.78	-00 36 27.4	18.3	644
64698	2004 11 04.42986	04 16 23.07	+16 54 51.6	16.6 R	703	64776	2004 11 03.19627	01 36 07.27	-00 39 04.0	17.7 R	699
64699	2004 11 02.27093	01 57 30.10	+05 22 59.2	16.1	644	64776	2004 11 03.21575	01 36 06.35	-00 39 07.3	699	699
64699	2004 11 02.29756	01 57 28.68	+05 22 52.3	16.1	644	64776	2004 11 03.23525	01 36 05.51	-00 39 10.2	699	699
64699	2004 11 02.32326	01 57 27.30	+05 22 45.5	15.9	644	64776	2004 11 03.25479	01 36 04.59	-00 39 13.3	699	699
64699	2004 11 04.23591	01 55 53.75	+05 14 44.6	16.1 R	699	64789	2004 10 31.22977	01 52 01.34	+03 23 19.9	18.3 R	699
64699	2004 11 04.25536	01 55 52.75	+05 14 39.7	699	64789	2004 10 31.24604	01 52 00.33	+03 23 14.9	699	699	
64699	2004 11 04.27483	01 55 51.75	+05 14 35.3	699	64789	2004 10 31.26222	01 51 59.22	+03 23 10.1	699	699	
64699	2004 11 04.29429	01 55 50.73	+05 14 30.4	699	64789	2004 10 31.27840	01 51 58.34	+03 23 04.8	699	699	
64701	2004 10 24.34221	03 49 22.55	+07 38 24.2	16.6 R	699	64789	2004 11 02.22501	01 50 02.34	+03 13 10.0	18.6	644
64701	2004 10 24.35193	03 49 22.09	+07 38 22.0	699	64789	2004 11 02.245					

64808	2004 11 02.45039	04 23 15.44	+15 55 33.5		699	64885	2004 11 02.29756	01 57 37.96	+06 52 36.0	17.7	644
64808	2004 11 04.31553	04 21 44.74	+15 43 23.0	17.8 R	699	64885	2004 11 02.32326	01 57 36.43	+06 52 32.3	17.8	644
64808	2004 11 04.33755	04 21 43.60	+15 43 14.7		699	64887	2004 11 03.34474	03 52 20.58	+14 40 09.9	18.1 R	699
64808	2004 11 04.35951	04 21 42.38	+15 43 05.8		699	64887	2004 11 03.36187	03 52 19.46	+14 40 07.5		699
64808	2004 11 04.38151	04 21 41.29	+15 42 58.0		699	64887	2004 11 03.37894	03 52 18.42	+14 40 06.7		699
64817	2004 11 01.09600	00 05 06.00	-04 05 44.2	18.5	644	64887	2004 11 03.39602	03 52 17.35	+14 40 05.0		699
64817	2004 11 01.11647	00 05 05.56	-04 05 41.6	18.6	644	64887	2004 11 03.45361	03 52 13.65	+14 40 01.1	18.4	644
64817	2004 11 01.14891	00 05 04.82	-04 05 37.4	18.0	644	64887	2004 11 03.47668	03 52 12.19	+14 39 59.3	18.4	644
64821	2004 11 03.21580	01 35 52.10	+13 24 15.1	18.4	644	64887	2004 11 03.49719	03 52 10.89	+14 39 57.6	18.5	644
64821	2004 11 03.23606	01 35 50.97	+13 24 08.8	18.0	644	64887	2004 11 04.32086	03 51 20.29	+14 38 56.9	18.7 V	691
64821	2004 11 03.25784	01 35 49.77	+13 24 02.3	17.7	644	64887	2004 11 04.35162	03 51 18.29	+14 38 54.8	18.6 V	691
64821	2004 11 04.22536	01 34 59.42	+13 19 07.7	18.1 R	699	64887	2004 11 04.38493	03 51 16.12	+14 38 52.3	18.7 V	691
64821	2004 11 04.24482	01 34 58.37	+13 19 01.8		699	64887	2004 11 04.39613	03 51 15.38	+14 38 51.3	18.3 R	699
64821	2004 11 04.26430	01 34 57.31	+13 18 56.2		699	64887	2004 11 04.39765	03 51 15.28	+14 38 51.2	17.8 R	703
64821	2004 11 04.28377	01 34 56.27	+13 18 50.0		699	64887	2004 11 04.40891	03 51 14.61	+14 38 49.2	17.5 R	703
64821	2004 11 04.30263	01 34 55.17	+13 18 45.3	17.9 R	703	64887	2004 11 04.41317	03 51 14.30	+14 38 49.7		699
64821	2004 11 04.31065	01 34 54.81	+13 18 42.8	17.4 R	703	64887	2004 11 04.42020	03 51 13.84	+14 38 49.6	17.7 R	703
64821	2004 11 04.31881	01 34 54.30	+13 18 39.8	17.9 R	703	64887	2004 11 04.43020	03 51 13.19	+14 38 48.7		699
64821	2004 11 04.32686	01 34 53.87	+13 18 37.6	17.8 R	703	64887	2004 11 04.43145	03 51 13.15	+14 38 48.0	17.7 R	703
64842	2004 11 02.17144	01 08 26.18	+04 52 27.2	18.0	644	64887	2004 11 04.44724	03 51 12.12	+14 38 48.1		699
64842	2004 11 02.19294	01 08 25.13	+04 52 27.3	17.9	644	64888	2004 11 02.08369	21 56 25.40	-17 41 20.0	18.2 R	699
64842	2004 11 02.21470	01 08 24.07	+04 52 27.5	17.8	644	64888	2004 11 02.10315	21 56 26.65	-17 41 10.6		699
64842	2004 11 04.23996	01 06 54.89	+04 53 00.4	18.0 R	699	64888	2004 11 02.12263	21 56 27.98	-17 41 01.4		699
64842	2004 11 04.25943	01 06 54.01	+04 53 01.3		699	64888	2004 11 02.14207	21 56 29.30	-17 40 52.0		699
64842	2004 11 04.27889	01 06 53.14	+04 53 02.1		699	64892	2004 10 11.35240	03 37 59.64	+15 30 03.1	18.3 R 24	695
64842	2004 11 04.29834	01 06 52.32	+04 53 01.9		699	64892	2004 10 11.43862	03 37 56.45	+15 29 58.4	24	695
64851	2004 11 04.22954	02 33 41.86	+17 39 07.0	18.9 R	333	64892	2004 10 23.29107	03 28 46.87	+15 13 53.3	18.3 V	691
64851	2004 11 04.24241	02 33 40.99	+17 39 03.2	18.5 R	333	64892	2004 10 23.32904	03 28 44.63	+15 13 49.3	18.4 V	691
64851	2004 11 04.25520	02 33 40.14	+17 38 59.1	18.6 R	333	64892	2004 10 23.36040	03 28 42.77	+15 13 46.2	18.4 V	691
64851	2004 11 04.35398	02 33 33.43	+17 38 26.9	17.6 R	703	64892	2004 11 04.35002	03 16 00.94	+14 50 09.3	17.3 R	703
64851	2004 11 04.36366	02 33 32.77	+17 38 23.7	17.6 R	703	64892	2004 11 04.36050	03 16 00.26	+14 50 08.0	17.1 R	703
64851	2004 11 04.37340	02 33 32.12	+17 38 20.9	17.7 R	703	64892	2004 11 04.37017	03 15 59.50	+14 50 07.0	17.0 R	703
64851	2004 11 04.38321	02 33 31.48	+17 38 17.3	17.6 R	703	64892	2004 11 04.38005	03 15 58.85	+14 50 05.2	17.2 R	703
64853	2004 11 04.14866	02 50 09.10	+17 47 12.3	19.3 V	691	64893	2004 10 24.19150	03 04 16.30	+10 24 54.2	18.1 R	699
64853	2004 11 04.17499	02 50 07.34	+17 47 04.6	19.0 V	691	64893	2004 10 24.22844	03 04 14.06	+10 24 45.8		699
64853	2004 11 04.20086	02 50 05.53	+17 46 59.0	18.6 V	691	64893	2004 10 24.24473	03 04 13.13	+10 24 43.9		699
64853	2004 11 04.23716	02 50 03.02	+17 46 49.2	19.9 R	333	64893	2004 10 24.26100	03 04 12.08	+10 24 39.6		699
64853	2004 11 04.24997	02 50 02.15	+17 46 46.1	19.4 R	333	64893	2004 11 02.31795	02 55 00.99	+09 54 11.6	17.8 R	699
64853	2004 11 04.26277	02 50 01.28	+17 46 43.1	19.1 R	333	64893	2004 11 02.33580	02 54 59.65	+09 54 08.0		699
64853	2004 11 04.35452	02 49 54.93	+17 46 18.5	17.7 R	703	64893	2004 11 02.35367	02 54 58.49	+09 54 05.1		699
64853	2004 11 04.36419	02 49 54.29	+17 46 16.5	17.6 R	703	64893	2004 11 02.37153	02 54 57.30	+09 54 00.5		699
64853	2004 11 04.37392	02 49 53.61	+17 46 13.2	17.5 R	703	64894	2004 11 03.42031	03 00 18.16	+08 46 38.2	17.9	644
64853	2004 11 04.38376	02 49 52.86	+17 46 09.2	17.6 R	703	64894	2004 11 03.44157	03 00 16.72	+08 46 36.4	17.9	644
64858	2004 11 01.16759	01 01 08.16	-02 11 02.2	18.9	644	64894	2004 11 03.46331	03 00 15.26	+08 46 34.0	17.8	644
64858	2004 11 01.18799	01 01 07.16	-02 11 02.4	19.1	644	64896	2004 11 03.15345	00 48 01.12	+10 26 55.4	18.3	644
64858	2004 11 01.20884	01 01 06.20	-02 11 03.7	18.7	644	64896	2004 11 03.17461	00 48 00.47	+10 26 50.1	18.0	644
64858	2004 11 03.20764	00 59 36.94	-02 11 57.6	18.7 R	699	64896	2004 11 03.19554	00 47 59.83	+10 26 44.7	18.2	644
64858	2004 11 03.22711	00 59 36.03	-02 11 56.5		699	64897	2004 11 02.08856	21 24 32.37	-15 04 56.2	19.2 R	699
64858	2004 11 03.24665	00 59 35.13	-02 11 57.7		699	64897	2004 11 02.10803	21 24 33.59	-15 04 49.5		699
64858	2004 11 03.26613	00 59 34.23	-02 11 58.0		699	64897	2004 11 02.12748	21 24 34.69	-15 04 42.2		699
64859	2004 10 24.21781	01 03 17.62	+02 10 53.2	18.6 R	683	64897	2004 11 02.14694	21 24 35.90	-15 04 35.4		699
64859	2004 10 24.23118	01 03 16.96	+02 10 51.9	18.8 R	683	64902	2004 11 03.13300	22 59 46.70	-07 47 23.3	17.6 R	699
64859	2004 10 24.24457	01 03 16.21	+02 10 49.5	18.9 R	683	64902	2004 11 03.14768	22 59 46.95	-07 47 19.6		699
64859	2004 11 01.19155	00 56 54.04	+01 54 52.8	18.8 R	683	64902	2004 11 03.16237	22 59 47.23	-07 47 16.0		699
64859	2004 11 01.20490	00 56 53.55	+01 54 52.7	19.1 R	683	64902	2004 11 03.17704	22 59 47.50	-07 47 12.1		699
64859	2004 11 01.21831	00 56 52.79	+01 54 52.9	19.0 R	683	64902	2004 11 05.15891	23 00 32.73	-07 38 41.2	18.5	704
64859	2004 11 02.18833	00 56 12.37	+01 53 41.7	20.2 R	683	64902	2004 11 05.17101	23 00 33.12	-07 38 38.1	18.3	704
64859	2004 11 02.20168	00 56 11.88	+01 53 39.6	20.4 R	683	64902	2004 11 05.18452	23 00 33.41	-07 38 36.0	18.9	704
64859	2004 11 02.21509	00 56 11.23	+01 53 39.1	20.5 R	683	64902	2004 11 05.19729	23 00 33.67	-07 38 30.8	18.4	704
64859	2004 11 03.18514	00 55 32.31	+01 52 36.8	18.9 R	683	64902	2004 11 05.20939	23 00 33.92	-07 38 26.6	18.4	704
64859	2004 11 03.19850	00 55 31.71	+01 52 35.4	19.7 R	683	64903	2004 11 04.31391	04 15 31.41	+18 40 33.3	18.3 R	699
64859	2004 11 03.21189	00 55 31.28	+01 52 34.5	19.3 R	683	64903	2004 11 04.33592	04 15 30.12	+18 40 31.9		699
64859	2004 11 04.18196	00 54 53.81	+01 51 42.4	19.3 R	683	64903	2004 11 04.35788	04 15 28.68	+18 40 30.0		699
64859	2004 11 04.19532	00 54 53.30	+01 51 42.3	19.5 R	683	64903	2004 11 04.37988	04 15 27.31	+18 40 27.7		699
64859	2004 11 04.20872	00 54 52.67	+01 51 41.5	21.0 R	683	64903	2004 11 04.40030	04 15 26.11	+18 40 25.2	18.2 R	703
64867	2004 11 02.16593	23 23 28.79	-08 08 41.6	18.4 R	699	64903	2004 11 04.41157	04 15 25.39	+18 40 24.2	17.7 R	703
64867	2004 11 02.18622	23 23 28.96	-08 08 33.8		699	64903	2004 11 04.42282	04 15 24.68	+18 40 22.7	18.1 R	703
64867	2004 11 02.20652	23 23 29.09	-08 08 27.6		699	64903	2004 11 04.43410	04 15 24.03	+18 40 21.9	18.2 R	703
64867	2004 11 02.22681	23 23 29.35	-08 08 19.9		699	64904	2004 11 04.31391	04 18 50.13	+20 08 55.9	18.2 R	699
64867	2004 11 04.15590	23 23 56.86	-07 57 19.7	18.2 R	699	64904	2004 11 04.33592	04 18 48.74	+20 08 54.1		699
64867	2004 11 04.17619	23 23 57.23	-07 57 12.3		699	64904	2004 11 04.35788	04 18 47.35	+20 08 53.8		699
64867	2004 11 04.19648	23 23 57.49	-07 57 04.8		699	64904	2004 11 04.37988	04 18 45.85	+20 08 55.0		699
64867	2004 11 04.21674	23 23 57.70	-07 56 57.5		699	64906	2004 11 05.32851	02 30 46.20	-03 33 22.0	17.6 R	699
64868	2004 11 02.40552	02 31 26.87	+21 58 39.3	17.8 R	699	64906	2004 11 05.34068	02 30 45.43	-03 33 21.4		699
64868	2004 11 02.42281	02 31 25.74	+21 58 31.9		699	64906	2004 11 05.35284	02 30 44.67	-03 33 19.8		699
64868	2004 11 02.44013	02 31 24.55	+21 58 25.1		699	64906	2004 11 05.36501	02 30 43.84	-03 33 18.6		699
64868	2004 11 02.45742	02 31 23.45	+21 58 18.5		69						

64920	2004 11 03.33440	02 39 06.12	+12 53 31.2	17.5 R	333	64979	2004 11 04.42615	03 46 32.51	+11 29 40.6	699
64920	2004 11 04.34683	02 38 02.81	+12 48 13.4	16.8 R	703	64979	2004 11 04.44319	03 46 31.49	+11 29 33.9	699
64920	2004 11 04.35729	02 38 02.16	+12 48 10.1	16.8 R	703	64979	2004 11 04.46024	03 46 30.43	+11 29 27.1	699
64920	2004 11 04.36698	02 38 01.48	+12 48 06.8	16.6 R	703	64983	2004 10 24.29344	03 58 25.23	+14 09 31.4	18.2 R 699
64920	2004 11 04.37671	02 38 00.88	+12 48 04.2	16.4 R	703	64983	2004 10 24.30565	03 58 24.64	+14 09 28.4	699
64927	2004 10 23.18251	03 04 50.72	+19 29 02.9	17.3 V	691	64983	2004 10 24.31787	03 58 24.17	+14 09 24.8	699
64927	2004 10 23.21494	03 04 49.30	+19 28 50.9	17.4 V	691	64983	2004 10 24.33006	03 58 23.61	+14 09 21.9	699
64927	2004 10 23.24373	03 04 47.97	+19 28 39.9	17.4 V	691	64983	2004 11 04.32086	03 49 19.69	+13 17 17.4	18.1 V 691
64927	2004 10 24.18094	03 04 07.02	+19 22 27.9	16.9 R	699	64983	2004 11 04.35162	03 49 17.82	+13 17 08.6	18.4 V 691
64927	2004 10 24.21791	03 04 05.30	+19 22 13.5		699	64983	2004 11 04.38493	03 49 15.79	+13 16 59.0	18.2 V 691
64927	2004 10 24.23416	03 04 04.53	+19 22 07.4		699	64983	2004 11 04.39179	03 49 15.33	+13 16 57.0	17.3 R 703
64927	2004 10 24.25045	03 04 03.74	+19 22 00.4		699	64983	2004 11 04.39613	03 49 15.14	+13 16 55.0	17.6 R 699
64927	2004 11 04.14866	02 54 59.67	+18 01 44.1	17.1 V	691	64983	2004 11 04.40308	03 49 14.65	+13 16 53.5	17.2 R 703
64927	2004 11 04.17499	02 54 58.20	+18 01 32.1	17.1 V	691	64983	2004 11 04.41317	03 49 14.08	+13 16 50.5	699
64927	2004 11 04.20086	02 54 56.75	+18 01 20.1	17.0 V	691	64983	2004 11 04.41435	03 49 13.99	+13 16 50.3	17.2 R 703
64927	2004 11 04.23844	02 54 54.66	+18 01 02.9	17.2 R	333	64983	2004 11 04.42561	03 49 13.30	+13 16 47.0	17.3 R 703
64927	2004 11 04.25123	02 54 53.85	+18 00 56.8	17.1 R	333	64983	2004 11 04.43020	03 49 13.05	+13 16 45.5	699
64927	2004 11 04.26404	02 54 53.12	+18 00 50.9	17.2 R	333	64983	2004 11 04.44724	03 49 12.02	+13 16 40.7	699
64927	2004 11 04.27693	02 54 52.43	+18 00 45.3	17.4 R	333	64988	2004 11 04.08303	00 34 42.36	+03 14 35.8	17.8 V 691
64927	2004 11 04.28963	02 54 51.69	+18 00 39.1	17.3 R	333	64988	2004 11 04.10201	00 34 42.08	+03 14 34.2	18.1 V 691
64927	2004 11 04.30227	02 54 51.00	+18 00 32.3	17.4 R	333	64988	2004 11 04.11920	00 34 41.82	+03 14 32.7	18.6 V 691
64930	2004 11 03.14201	22 18 48.17	-03 58 00.1	18.6 R	699	64989	2004 11 04.34736	02 43 56.26	+11 38 27.5	18.8 R 703
64930	2004 11 03.15667	22 18 49.06	-03 57 56.8		699	64989	2004 11 04.35784	02 43 55.63	+11 38 23.9	18.4 R 703
64930	2004 11 03.17138	22 18 49.96	-03 57 53.8		699	64989	2004 11 04.36751	02 43 55.01	+11 38 21.3	18.0 R 703
64930	2004 11 03.18602	22 18 50.76	-03 57 50.3		699	64989	2004 11 04.37725	02 43 54.37	+11 38 18.0	18.0 R 703
64931	2004 11 01.09600	00 09 58.77	-02 22 19.9	18.0	644	64993	2004 11 03.13099	00 30 11.74	+08 50 35.3	19.3 V 691
64931	2004 11 01.11647	00 09 58.53	-02 22 17.3	17.7	644	64993	2004 11 03.15062	00 30 11.26	+08 50 28.2	19.1 V 691
64931	2004 11 01.14891	00 09 58.15	-02 22 13.0	17.5	644	64993	2004 11 03.17407	00 30 10.70	+08 50 19.9	19.2 V 691
64933	2004 11 04.30580	01 46 06.94	+14 33 11.9	18.6 R	703	64994	2004 11 04.15426	23 29 14.20	-07 28 00.9	18.3 R 699
64933	2004 11 04.31382	01 46 06.33	+14 33 09.0	19.8 R	703	64994	2004 11 04.17455	23 29 14.58	-07 27 59.7	699
64933	2004 11 04.32201	01 46 05.88	+14 33 05.3	18.9 R	703	64994	2004 11 04.19486	23 29 14.81	-07 27 54.4	699
64933	2004 11 04.33001	01 46 05.37	+14 33 02.4	19.7 R	703	64994	2004 11 04.21512	23 29 15.12	-07 27 52.6	699
64945	2004 11 05.08031	00 44 07.37	+03 25 05.7	19.9 V	691	65002	2004 11 03.42031	02 48 51.57	+10 59 56.9	19.1 644
64945	2004 11 05.09730	00 44 06.72	+03 25 05.2	19.8 V	691	65002	2004 11 03.44157	02 48 50.14	+10 59 54.0	18.9 644
64945	2004 11 05.11390	00 44 06.04	+03 25 04.6	19.8 V	691	65002	2004 11 03.46331	02 48 48.69	+10 59 50.6	18.9 644
64947	2004 11 02.24719	01 45 44.63	+16 42 48.1	17.9 R	699	65012	2004 10 24.17932	03 27 13.82	+19 42 57.9	17.2 R 699
64947	2004 11 02.26667	01 45 43.42	+16 42 42.7		699	65012	2004 10 24.21628	03 27 12.11	+19 42 42.8	699
64947	2004 11 02.28617	01 45 42.19	+16 42 37.4		699	65012	2004 10 24.23253	03 27 11.33	+19 42 37.4	699
64947	2004 11 02.30568	01 45 40.91	+16 42 31.6		699	65012	2004 10 24.24881	03 27 10.54	+19 42 30.9	699
64947	2004 11 04.30633	01 43 40.89	+16 33 14.4	17.7 R	703	65012	2004 11 04.35559	03 17 24.63	+18 20 13.7	16.5 R 703
64947	2004 11 04.31444	01 43 40.40	+16 33 11.4	17.7 R	703	65012	2004 11 04.36526	03 17 24.11	+18 20 09.1	16.4 R 703
64947	2004 11 04.32255	01 43 39.86	+16 33 09.8	17.7 R	703	65012	2004 11 04.37500	03 17 23.53	+18 20 04.1	16.4 R 703
64947	2004 11 04.33054	01 43 39.36	+16 33 07.1	17.7 R	703	65012	2004 11 04.38484	03 17 22.94	+18 19 59.7	16.5 R 703
64948	2004 10 24.17932	03 31 35.15	+21 00 04.9	18.2 R	699	65027	2004 10 24.28362	02 38 19.16	+02 01 36.2	18.4 R 683
64948	2004 10 24.21628	03 31 33.01	+21 00 05.8		699	65027	2004 10 24.29699	02 38 18.30	+02 01 33.7	18.2 R 683
64948	2004 10 24.23253	03 31 32.03	+21 00 05.5		699	65027	2004 10 24.31038	02 38 17.53	+02 01 30.7	18.0 R 683
64948	2004 10 24.24881	03 31 31.04	+21 00 06.1		699	65027	2004 11 02.32369	02 29 40.20	+01 33 49.0	17.0 R 699
64948	2004 10 28.10600	03 27 34.35	+21 00 52.4	17.6 V	049	65027	2004 11 02.34154	02 29 39.15	+01 33 46.4	699
64948	2004 10 28.11960	03 27 33.46	+21 00 52.3	17.8 V	049	65027	2004 11 02.35942	02 29 38.04	+01 33 44.2	699
64948	2004 10 28.13471	03 27 32.48	+21 00 52.3	17.9 V	049	65027	2004 11 02.36731	02 29 37.57	+01 33 43.4	17.3 644
64948	2004 11 04.46163	03 19 13.62	+20 57 54.8	17.1 R	703	65027	2004 11 02.37727	02 29 36.95	+01 33 41.7	699
64948	2004 11 04.47184	03 19 12.90	+20 57 54.0	17.2 R	703	65027	2004 11 02.39012	02 29 36.19	+01 33 40.6	17.4 644
64948	2004 11 04.48212	03 19 12.15	+20 57 53.3	17.0 R	703	65027	2004 11 02.42207	02 29 34.26	+01 33 36.5	17.4 644
64948	2004 11 04.49236	03 19 11.40	+20 57 53.3	17.4 R	703	65027	2004 11 03.49578	02 28 32.44	+01 31 23.2	18.5 608
64949	2004 11 05.21630	00 02 06.87	-07 00 13.5	17.9	704	65027	2004 11 03.50645	02 28 31.79	+01 31 21.8	18.6 608
64949	2004 11 05.22598	00 02 06.77	-07 00 10.2	17.4 R	699	65027	2004 11 03.51712	02 28 31.13	+01 31 20.6	18.7 608
64949	2004 11 05.22866	00 02 06.72	-07 00 08.6	18.1	704	65033	2004 10 24.29425	03 59 25.93	+16 40 43.4	17.7 R 699
64949	2004 11 05.24102	00 02 06.53	-07 00 04.8	18.3	704	65033	2004 10 24.30645	03 59 25.36	+16 40 42.7	699
64949	2004 11 05.24218	00 02 06.60	-07 00 04.4		699	65033	2004 10 24.31866	03 59 24.81	+16 40 42.7	699
64949	2004 11 05.25365	00 02 06.44	-06 59 59.7	18.7	704	65033	2004 10 24.33087	03 59 24.26	+16 40 42.5	699
64949	2004 11 05.25845	00 02 06.44	-06 59 58.5		699	65033	2004 11 02.40042	03 51 55.13	+16 37 46.9	17.3 R 699
64949	2004 11 05.26662	00 02 06.22	-06 59 53.2	18.2	704	65033	2004 11 02.41770	03 51 54.14	+16 37 45.9	699
64949	2004 11 05.27468	00 02 06.21	-06 59 52.0		699	65033	2004 11 02.43500	03 51 53.10	+16 37 45.9	699
64955	2004 11 05.07203	22 20 25.36	-16 12 16.3	18.2 R	699	65033	2004 11 02.45231	03 51 52.07	+16 37 44.6	699
64955	2004 11 05.08829	22 20 26.37	-16 12 04.5		699	65033	2004 11 04.31715	03 50 03.48	+16 36 46.9	17.3 R 699
64955	2004 11 05.10457	22 20 27.30	-16 11 51.9		699	65033	2004 11 04.33917	03 50 02.09	+16 36 46.2	699
64955	2004 11 05.12087	22 20 28.39	-16 11 40.4		699	65033	2004 11 04.36112	03 50 00.71	+16 36 45.6	699
64956	2004 10 23.19863	23 18 15.94	+22 35 04.7	19.2	704	65033	2004 11 04.38314	03 49 59.33	+16 36 44.5	699
64956	2004 10 23.21034	23 18 15.61	+22 34 58.1	19.2	704	65033	2004 11 04.39765	03 49 58.40	+16 36 44.3	17.2 R 703
64956	2004 10 23.22207	23 18 15.31	+22 34 53.3	19.1	704	65033	2004 11 04.40891	03 49 57.73	+16 36 44.1	17.4 R 703
64956	2004 10 23.23379	23 18 15.01	+22 34 47.2	19.0	704	65033	2004 11 04.42020	03 49 57.00	+16 36 43.6	17.5 R 703
64956	2004 10 23.24552	23 18 14.71	+22 34 41.3	19.3	704	65033	2004 11 04.43145	03 49 56.33	+16 36 43.5	17.8 R 703
64963	2004 10 30.46976	21 26 37.89	-22 04 28.3	19.7 V	415	65034	2004 11 02.39978	04 04 58.92	+15 55 53.5	17.5 R 699
64969	2004 11 02.16024	23 54 56.95	-06 55 59.9	16.8 R	699	65034	2004 11 02.41705	04 04 57.90	+15 55 53.2	699
64969	2004 11 02.18052	23 54 57.13	-06 56 22.6		699	65034	2004 11 02.43436	04 04 56.83	+15 55 52.1	699
64969	2004 11 02.20080	23 54 57.32	-06 56 45.6		699	65034	2004 11 02.45168	04 04 55.76	+15 55 50.2	699
64969	2004 11 02.22111	23 54 57.50	-06 57 07.7		699	65034	2004 11 03.48516	04 03 54.18	+15 54 44.1	17.6 644
64969	2004 11 04.15100	23 55 25.78	-07 31 41.0	17.3 R	699	65034	2004 11 03.48757	04 03 54.02	+15 54 44.0	17.7 644
64969	2004 11 04.17129	23 55 26.08								

65040	2004 11 05.25926	00 00 13.50	-07 13 09.1		699	65102	2004 11 04.24924	00 48 28.44	+13 49 21.2	15.7 R	703
65040	2004 11 05.27549	00 00 13.43	-07 13 05.4		699	65102	2004 11 04.25979	00 48 28.12	+13 49 20.2	15.7 R	703
65050	2004 11 04.42428	04 43 43.35	+23 25 56.1	20.0 V	691	65102	2004 11 04.27024	00 48 27.85	+13 49 18.9	15.7 R	703
65050	2004 11 04.45811	04 43 41.75	+23 25 55.5	20.1 V	691	65102	2004 11 04.28072	00 48 27.53	+13 49 17.9	15.7 R	703
65050	2004 11 04.49437	04 43 40.01	+23 25 54.5	20.2 V	691	65104	2004 10 24.29506	04 07 12.07	+20 27 31.4	18.1 R	699
65054	2004 10 30.13647	23 20 38.39	-25 25 58.3	18.9	644	65104	2004 10 24.30726	04 07 11.75	+20 27 32.4		699
65054	2004 10 30.15716	23 20 38.49	-25 25 47.3	18.5	644	65104	2004 10 24.31948	04 07 11.37	+20 27 33.6		699
65054	2004 10 30.17972	23 20 38.59	-25 25 35.3	18.1	644	65104	2004 10 24.33170	04 07 10.89	+20 27 34.9		699
65066	2004 10 24.28776	03 54 49.71	+17 27 58.7	17.9 R	699	65104	2004 11 04.31229	03 59 29.15	+20 40 55.5	17.7 R	699
65066	2004 10 24.29996	03 54 49.15	+17 28 00.0		699	65104	2004 11 04.33430	03 59 27.92	+20 40 56.7		699
65066	2004 10 24.31216	03 54 48.58	+17 28 00.8		699	65104	2004 11 04.35624	03 59 26.73	+20 40 57.3		699
65066	2004 10 24.32437	03 54 47.93	+17 28 00.3		699	65104	2004 11 04.37825	03 59 25.49	+20 40 58.8		699
65066	2004 11 02.40042	03 46 25.81	+17 36 32.5	17.8 R	699	65104	2004 11 04.46375	03 59 20.68	+20 41 02.2	17.8 R	703
65066	2004 11 02.41770	03 46 24.67	+17 36 32.8		699	65104	2004 11 04.47398	03 59 20.05	+20 41 02.4	17.5 R	703
65066	2004 11 02.43500	03 46 23.57	+17 36 33.5		699	65104	2004 11 04.48426	03 59 19.51	+20 41 02.7	17.5 R	703
65066	2004 11 02.45231	03 46 22.45	+17 36 34.3		699	65104	2004 11 04.49450	03 59 18.96	+20 41 03.8	17.6 R	703
65066	2004 11 04.22562	03 44 31.26	+17 37 48.1	18.2 V	691	65105	2004 11 03.19303	01 47 45.60	+03 41 12.3	19.0 R	699
65066	2004 11 04.25227	03 44 29.50	+17 37 49.4	18.3 V	691	65105	2004 11 03.21251	01 47 44.56	+03 41 10.1		699
65066	2004 11 04.27978	03 44 27.68	+17 37 50.6	18.2 V	691	65105	2004 11 03.23199	01 47 43.32	+03 41 08.4		699
65066	2004 11 04.31796	03 44 25.13	+17 37 51.8	17.8 R	699	65105	2004 11 03.25153	01 47 42.23	+03 41 08.0		699
65066	2004 11 04.33998	03 44 23.68	+17 37 52.5		699	65115	2004 11 03.21498	02 45 40.02	+13 15 26.9	19.0 V	691
65066	2004 11 04.36194	03 44 22.21	+17 37 54.0		699	65115	2004 11 03.25057	02 45 37.92	+13 15 17.3	19.1 V	691
65066	2004 11 04.38395	03 44 20.64	+17 37 54.8		699	65115	2004 11 03.28148	02 45 36.09	+13 15 09.2	19.2 V	691
65066	2004 11 04.39922	03 44 19.72	+17 37 55.2	17.2 R	703	65115	2004 11 03.41427	02 45 28.28	+13 14 34.4	18.9	644
65066	2004 11 04.41050	03 44 18.91	+17 37 55.4	17.4 R	703	65115	2004 11 03.43475	02 45 27.07	+13 14 28.7	18.8	644
65066	2004 11 04.42176	03 44 18.14	+17 37 55.7	17.3 R	703	65115	2004 11 03.45606	02 45 25.83	+13 14 23.1	18.5	644
65066	2004 11 04.43302	03 44 17.45	+17 37 56.2	17.5 R	703	65115	2004 11 04.34736	02 44 35.06	+13 10 26.5	18.4 R	703
65068	2004 11 02.39721	04 06 29.78	+20 59 09.9	17.8 R	699	65115	2004 11 04.35784	02 44 34.43	+13 10 23.8	18.0 R	703
65068	2004 11 02.41449	04 06 28.72	+20 59 11.2		699	65115	2004 11 04.36751	02 44 33.88	+13 10 20.9	17.8 R	703
65068	2004 11 02.43181	04 06 26.65	+20 59 13.7		699	65115	2004 11 04.37725	02 44 33.26	+13 10 18.3	18.3 R	703
65068	2004 11 02.44911	04 06 26.49	+20 59 16.6		699	65127	2004 10 24.31801	04 28 34.07	+36 03 47.2	18.2	704
65068	2004 11 04.46375	04 04 22.10	+21 03 32.1	17.5 R	703	65127	2004 10 24.32989	04 28 33.46	+36 03 50.9	18.4	704
65068	2004 11 04.47398	04 04 21.49	+21 03 32.7	17.6 R	703	65127	2004 10 24.34178	04 28 32.84	+36 03 55.1	18.5	704
65068	2004 11 04.48426	04 04 20.76	+21 03 34.5	17.9 R	703	65127	2004 10 24.35366	04 28 32.23	+36 03 59.0	18.3	704
65068	2004 11 04.49450	04 04 20.10	+21 03 35.7	18.0 R	703	65127	2004 10 24.36554	04 28 31.63	+36 04 02.5	18.6	704
65070	2004 11 05.14280	23 44 41.01	-13 05 40.4	17.3 R	699	65136	2004 10 11.20928	23 22 14.53	-07 46 41.2	18.7 R 24	695
65070	2004 11 05.15901	23 44 41.17	-13 05 29.4		699	65136	2004 10 11.29954	23 22 11.51	-07 46 51.1	24	695
65070	2004 11 05.16382	23 44 41.12	-13 05 25.3	18.1	704	65144	2004 11 04.26802	02 32 56.60	+18 55 22.6	17.9 R	333
65070	2004 11 05.17523	23 44 41.31	-13 05 19.1		699	65144	2004 11 04.28082	02 32 55.70	+18 55 22.2	18.1 R	333
65070	2004 11 05.17671	23 44 41.30	-13 05 17.2	18.2	704	65144	2004 11 04.29353	02 32 54.79	+18 55 21.8	18.0 R	333
65070	2004 11 05.18979	23 44 41.37	-13 05 09.1	18.1	704	65144	2004 11 04.30615	02 32 53.83	+18 55 22.3	18.1 R	333
65070	2004 11 05.19144	23 44 41.46	-13 05 08.6		699	65144	2004 11 04.31882	02 32 52.91	+18 55 22.2	17.6 R	333
65070	2004 11 05.20220	23 44 41.52	-13 05 00.7	18.0	704	65144	2004 11 04.33237	02 32 51.92	+18 55 21.4	17.7 R	333
65070	2004 11 05.21452	23 44 41.64	-13 04 51.9	18.4	704	65144	2004 11 04.35398	02 32 50.48	+18 55 21.2	16.8 R	703
65083	2004 10 19.71804	01 43 29.90	+04 01 52.2	16.1 V	A50	65144	2004 11 04.36366	02 32 49.77	+18 55 21.2	16.8 R	703
65083	2004 10 19.71951	01 43 29.82	+04 01 51.5	16.3 V	A50	65144	2004 11 04.37340	02 32 49.09	+18 55 21.0	16.8 R	703
65083	2004 10 31.23063	01 35 59.57	+02 42 11.9	16.3 R	699	65144	2004 11 04.38321	02 32 48.36	+18 55 20.0	16.7 R	703
65083	2004 10 31.24685	01 35 58.98	+02 42 06.5		699	65148	2004 11 05.22570	01 32 40.37	-09 16 04.3	16.9	704
65083	2004 10 31.26302	01 35 58.34	+02 42 01.1		699	65148	2004 11 05.23805	01 32 39.91	-09 16 06.2	17.6	704
65083	2004 10 31.27921	01 35 57.76	+02 41 55.8		699	65148	2004 11 05.25068	01 32 39.40	-09 16 06.7	17.4	704
65083	2004 11 02.21966	01 34 53.82	+02 31 35.6	16.3	644	65148	2004 11 05.26364	01 32 39.01	-09 16 06.6	17.3	704
65083	2004 11 02.22093	01 34 53.76	+02 31 35.1	16.5	644	65148	2004 11 05.27646	01 32 38.45	-09 16 10.8	17.5	704
65083	2004 11 02.24012	01 34 53.07	+02 31 29.4	16.3	644	65152	2004 11 02.23828	01 56 59.83	+21 30 55.8	16.3 R	699
65083	2004 11 02.24152	01 34 53.01	+02 31 28.9	16.4	644	65152	2004 11 02.25774	01 56 58.82	+21 30 43.3		699
65083	2004 11 02.26159	01 34 52.30	+02 31 23.0	16.3	644	65152	2004 11 02.27724	01 56 57.76	+21 30 31.4		699
65083	2004 11 02.26279	01 34 52.27	+02 31 22.4	16.4	644	65152	2004 11 02.29674	01 56 56.76	+21 30 19.2		699
65083	2004 11 03.19220	01 34 23.46	+02 26 47.4	16.5 R	699	65163	2004 11 05.13637	00 30 31.03	-19 29 17.3	18.8	704
65083	2004 11 03.21170	01 34 22.79	+02 26 41.8		699	65163	2004 11 05.14839	00 30 30.79	-19 29 14.3	19.5	704
65083	2004 11 03.21204	01 34 22.80	+02 26 42.6	17.1 R	683	65163	2004 11 05.16041	00 30 30.64	-19 29 11.6	19.7	704
65083	2004 11 03.22540	01 34 22.35	+02 26 38.1	17.1 R	683	65163	2004 11 05.17242	00 30 30.32	-19 29 07.8	19.1	704
65083	2004 11 03.23117	01 34 22.12	+02 26 36.2		699	65163	2004 11 05.18442	00 30 30.11	-19 29 04.3	19.1	704
65083	2004 11 03.23880	01 34 21.85	+02 26 34.7	17.4 R	683	65166	2004 11 03.07611	21 34 45.21	-23 54 41.1	18.5 R	699
65083	2004 11 03.25071	01 34 21.45	+02 26 30.5		699	65166	2004 11 03.09082	21 34 45.98	-23 54 36.5		699
65083	2004 11 04.20897	01 33 53.01	+02 22 04.4	17.2 R	683	65166	2004 11 03.10550	21 34 46.72	-23 54 33.4		699
65083	2004 11 04.22233	01 33 52.58	+02 21 59.9	17.4 R	683	65166	2004 11 03.12016	21 34 47.50	-23 54 29.3		699
65083	2004 11 04.23572	01 33 52.10	+02 21 56.8	17.3 R	683	65172	2004 11 03.35700	04 00 07.84	+08 26 11.1	19.2 R	699
65089	2004 10 23.32027	04 59 19.95	+49 37 19.5	18.4	704	65172	2004 11 03.37407	04 00 06.89	+08 26 07.0		699
65089	2004 10 23.33212	04 59 19.50	+49 37 34.0	18.4	704	65172	2004 11 03.39116	04 00 06.01	+08 26 02.9		699
65089	2004 10 23.34401	04 59 19.01	+49 37 49.2	18.4	704	65172	2004 11 03.40824	04 00 05.22	+08 25 58.2		699
65089	2004 10 23.35585	04 59 18.44	+49 38 04.8	18.5	704	65175	2004 11 03.30538	03 48 49.94	+13 43 40.5	20.0 V	691
65089	2004 10 23.36767	04 59 17.88	+49 38 19.5	18.6	704	65175	2004 11 03.33248	03 48 48.48	+13 43 35.2	20.2 V	691
65089	2004 10 25.32101	04 57 51.20	+50 19 15.8	18.3	704	65175	2004 11 03.36033	03 48 47.03	+13 43 29.8	20.3 V	691
65089	2004 10 25.33305	04 57 50.55	+50 19 31.2	18.7	704	65178	2004 11 03.15980	00 59 20.01	+13 02 19.2	18.6	644
65089	2004 10 25.34509	04 57 49.92	+50 19 45.9	18.5	704	65178	2004 11 03.18112	00 59 19.11	+13 02 15.7	18.7	644
65089	2004 10 25.35713	04 57 49.31	+50 20 00.8	18.9	704	65178	2004 11 03.20193	00 59 18.24	+13 02 12.5	18.6	644
65089	2004 10 25.36919	04 57 48.69	+50 20 16.6	19.2	704	65178	2004 11 04.24977	00 58 36.05	+12 59 26.9	18.6 R	703
65093	2004 11 03.27637</										

65234	2004 11 05.34230	02 12 13.32	-01 50 50.5		699	65495	2004 11 03.17542	22 59 15.53	-01 45 53.6		699
65234	2004 11 05.35447	02 12 12.75	-01 50 53.6		699	65497	2004 11 04.30423	02 08 35.84	+12 00 47.4	17.5 R	703
65234	2004 11 05.36664	02 12 12.19	-01 50 57.1		699	65497	2004 11 04.31223	02 08 35.37	+12 00 44.2	17.2 R	703
65238	2004 11 02.32177	02 44 15.88	+05 10 27.7	18.8 R	699	65497	2004 11 04.32042	02 08 34.92	+12 00 41.2	17.2 R	703
65238	2004 11 02.33962	02 44 14.84	+05 10 24.0		699	65497	2004 11 04.32845	02 08 34.47	+12 00 38.7	17.0 R	703
65238	2004 11 02.35750	02 44 13.91	+05 10 19.9		699	65505	2004 11 04.23996	01 00 56.35	+05 37 29.7	18.7 R	699
65238	2004 11 02.37256	02 44 13.16	+05 10 16.0	19.1	644	65505	2004 11 04.25943	01 00 55.73	+05 37 19.7		699
65238	2004 11 02.37535	02 44 12.99	+05 10 15.3		699	65505	2004 11 04.27889	01 00 55.17	+05 37 11.1		699
65238	2004 11 02.39639	02 44 11.84	+05 10 10.1	18.9	644	65505	2004 11 04.29834	01 00 54.45	+05 37 02.0		699
65238	2004 11 02.42703	02 44 10.20	+05 10 02.8	19.1	644	65515	2004 11 04.31715	03 56 29.13	+18 09 23.9	18.2 R	699
65247	2004 11 03.13099	00 28 42.90	+08 45 53.5	19.5 V	691	65515	2004 11 04.33917	03 56 28.02	+18 09 18.7		699
65247	2004 11 03.15062	00 28 42.32	+08 45 46.7	19.4 V	691	65515	2004 11 04.36112	03 56 26.73	+18 09 13.4		699
65247	2004 11 03.17407	00 28 41.63	+08 45 38.4	19.5 V	691	65515	2004 11 04.38314	03 56 25.60	+18 09 09.5		699
65255	2004 11 05.13139	00 02 01.30	-19 35 37.0	19.2	704	65515	2004 11 04.39977	03 56 24.62	+18 09 05.8	18.1 R	703
65255	2004 11 05.13230	00 02 01.27	-19 35 37.2	18.8	704	65515	2004 11 04.41103	03 56 23.98	+18 09 02.5	18.6 R	703
65255	2004 11 05.14341	00 02 01.15	-19 35 30.8	19.7	704	65515	2004 11 04.42229	03 56 23.29	+18 09 00.1	18.4 R	703
65255	2004 11 05.14433	00 02 01.05	-19 35 31.4	19.5	704	65515	2004 11 04.43357	03 56 22.69	+18 08 57.2	18.1 R	703
65255	2004 11 05.15543	00 02 00.87	-19 35 26.1	19.6	704	65519	2004 11 04.30420	04 15 55.73	+15 10 44.4	19.6 V	691
65255	2004 11 05.15634	00 02 00.83	-19 35 25.7	19.2	704	65519	2004 11 04.33499	04 15 53.98	+15 10 36.6	19.5 V	691
65255	2004 11 05.16744	00 02 00.67	-19 35 21.2	19.7	704	65519	2004 11 04.36867	04 15 52.06	+15 10 28.2	19.5 V	691
65255	2004 11 05.16836	00 02 00.65	-19 35 20.8	19.4	704	65519	2004 11 04.39606	04 15 50.49	+15 10 21.7	17.6 R	703
65255	2004 11 05.17945	00 02 00.44	-19 35 15.3	19.7	704	65519	2004 11 04.40734	04 15 49.80	+15 10 18.2	19.3 R	703
65255	2004 11 05.18036	00 02 00.47	-19 35 14.7	19.5	704	65519	2004 11 04.41861	04 15 49.18	+15 10 15.3	19.7 R	703
65256	2004 11 04.23915	01 16 38.27	+05 53 42.2	19.1 R	699	65519	2004 11 04.42986	04 15 48.57	+15 10 13.5	18.9 R	703
65256	2004 11 04.25861	01 16 37.56	+05 53 35.0		699	65520	2004 11 05.08031	00 44 23.98	+03 27 25.8	20.1 V	691
65256	2004 11 04.27808	01 16 36.95	+05 53 26.9		699	65520	2004 11 05.09730	00 44 23.40	+03 27 24.2	20.1 V	691
65256	2004 11 04.29753	01 16 36.20	+05 53 19.0		699	65520	2004 11 05.11390	00 44 22.81	+03 27 22.3	20.1 V	691
65265	2004 11 04.34736	02 50 20.30	+12 50 34.9	19.0 R	703	65523	2004 11 03.38498	02 30 49.66	+08 36 56.5	18.5	644
65265	2004 11 04.35784	02 50 19.74	+12 50 31.4	18.0 R	703	65523	2004 11 03.41066	02 30 48.32	+08 36 47.5	18.8	644
65265	2004 11 04.36751	02 50 19.25	+12 50 28.3	19.2 R	703	65523	2004 11 03.43111	02 30 47.21	+08 36 39.8	19.0	644
65265	2004 11 04.37725	02 50 18.77	+12 50 25.9	19.5 R	703	65556	2004 11 04.14866	02 48 35.54	+17 24 43.5	19.7 V	691
65266	2004 11 03.28045	02 54 12.40	+23 56 48.9	18.6 R	699	65556	2004 11 04.17499	02 48 33.91	+17 24 35.7	19.7 V	691
65266	2004 11 03.29678	02 54 11.38	+23 56 47.5		699	65556	2004 11 04.20086	02 48 32.30	+17 24 28.1	19.5 V	691
65266	2004 11 03.31315	02 54 10.41	+23 56 47.7		699	65559	2004 11 03.13957	22 42 14.92	-07 02 38.2	18.4 R	699
65266	2004 11 03.32951	02 54 09.55	+23 56 48.1		699	65559	2004 11 03.15424	22 42 15.59	-07 02 31.4		699
65266	2004 11 04.32204	02 53 13.21	+23 56 27.4	19.0 R	699	65559	2004 11 03.16894	22 42 16.33	-07 02 25.0		699
65266	2004 11 04.34403	02 53 11.83	+23 56 29.4		699	65559	2004 11 03.18359	22 42 16.93	-07 02 17.9		699
65266	2004 11 04.36600	02 53 10.68	+23 56 27.0		699	65562	2004 11 03.27800	01 55 57.96	+15 35 47.2	18.5	644
65266	2004 11 04.38803	02 53 09.38	+23 56 25.7		699	65562	2004 11 03.29850	01 55 56.76	+15 35 40.9	18.6	644
65279	2004 11 03.27060	02 58 54.55	+02 25 58.2	19.5 R	683	65562	2004 11 03.32318	01 55 55.33	+15 35 32.9	18.5	644
65279	2004 11 03.28395	02 58 53.83	+02 25 56.4	19.2 R	683	65562	2004 11 04.30580	01 55 00.83	+15 30 20.8	18.4 R	703
65279	2004 11 03.29736	02 58 53.28	+02 25 54.3	19.8 R	683	65562	2004 11 04.31382	01 55 00.35	+15 30 18.4	18.2 R	703
65282	2004 11 04.34683	02 34 59.43	+12 04 51.6	20.2 R	703	65562	2004 11 04.32201	01 54 59.95	+15 30 16.1	17.7 R	703
65282	2004 11 04.35729	02 34 58.75	+12 04 49.1	18.5 R	703	65562	2004 11 04.33001	01 54 59.48	+15 30 12.5	17.8 R	703
65282	2004 11 04.36698	02 34 58.05	+12 04 46.1	19.7 R	703	65573	2004 11 02.13247	00 22 48.29	+01 21 54.4	17.5	644
65282	2004 11 04.37671	02 34 57.55	+12 04 43.9	18.4 R	703	65573	2004 11 02.14860	00 22 47.84	+01 21 57.6	18.2	644
65285	2004 11 01.16615	00 47 26.37	-01 53 39.4	18.7	644	65573	2004 11 02.15400	00 22 47.68	+01 21 57.8	17.5	644
65285	2004 11 01.18670	00 47 25.66	-01 53 41.5	19.1	644	65573	2004 11 02.16881	00 22 47.20	+01 21 59.6	18.0	644
65285	2004 11 01.20762	00 47 24.87	-01 53 46.1	19.3	644	65573	2004 11 02.17538	00 22 47.02	+01 22 01.3	17.4	644
65287	2004 11 01.39438	03 49 13.29	-05 05 20.0	18.7	644	65573	2004 11 02.19051	00 22 46.56	+01 22 03.6	17.4	644
65287	2004 11 01.41865	03 49 12.12	-05 05 27.0	18.7	644	65591	2004 10 31.15870	23 38 51.78	+03 24 04.1	18.2 R	699
65287	2004 11 01.43927	03 49 11.13	-05 05 32.8	18.8	644	65591	2004 10 31.17490	23 38 51.69	+03 23 57.0		699
65294	2004 11 04.23996	01 05 21.80	+05 47 38.0	18.6 R	699	65591	2004 10 31.19113	23 38 51.69	+03 23 48.6		699
65294	2004 11 04.25943	01 05 21.14	+05 47 28.5		699	65591	2004 10 31.20733	23 38 51.65	+03 23 41.6		699
65294	2004 11 04.27889	01 05 20.37	+05 47 20.4		699	65593	2004 11 02.16755	23 06 07.86	-05 13 00.9	18.2 R	699
65294	2004 11 04.29834	01 05 19.65	+05 47 11.9		699	65593	2004 11 02.18784	23 06 08.24	-05 12 55.6		699
65295	2004 11 04.39977	03 59 20.89	+18 24 10.7	19.0 R	703	65593	2004 11 02.20814	23 06 08.62	-05 12 49.9		699
65295	2004 11 04.41103	03 59 20.30	+18 24 10.2	19.3 R	703	65593	2004 11 02.22844	23 06 09.02	-05 12 45.6		699
65295	2004 11 04.42229	03 59 19.70	+18 24 09.2	19.0 R	703	65593	2004 11 04.15752	23 06 51.60	-05 03 54.8	18.2 R	699
65295	2004 11 04.43357	03 59 19.24	+18 24 08.2	19.7 R	703	65593	2004 11 04.17781	23 06 52.01	-05 03 48.9		699
65297	2004 11 04.23099	03 31 10.46	+17 50 12.4	20.3 V	691	65593	2004 11 04.19810	23 06 52.52	-05 03 43.9		699
65297	2004 11 04.25750	03 31 09.23	+17 50 09.1	20.2 V	691	65593	2004 11 04.21837	23 06 52.92	-05 03 37.8		699
65297	2004 11 04.28528	03 31 07.95	+17 50 05.5	20.3 V	691	65595	2004 10 31.15707	23 18 07.02	+03 58 02.7	18.0 R	699
65298	2004 11 04.13275	02 46 46.92	+18 12 49.0	19.5 V	691	65595	2004 10 31.17327	23 18 07.04	+03 57 55.7		699
65298	2004 11 04.15907	02 46 45.33	+18 12 49.5	19.2 V	691	65595	2004 10 31.18951	23 18 07.01	+03 57 48.4		699
65298	2004 11 04.18538	02 46 43.74	+18 12 49.7	19.3 V	691	65595	2004 10 31.20571	23 18 07.03	+03 57 40.8		699
65298	2004 11 04.27310	02 46 38.37	+18 12 50.8	19.4 R	333	65595	2004 11 02.15052	23 18 13.62	+03 43 20.2	18.1 R	699
65298	2004 11 04.27436	02 46 38.14	+18 12 50.7	20.2 R	333	65595	2004 11 02.17079	23 18 13.63	+03 43 11.8		699
65298	2004 11 04.28590	02 46 37.56	+18 12 50.7	19.8 R	333	65595	2004 11 02.19108	23 18 13.75	+03 43 02.9		699
65298	2004 11 04.28715	02 46 37.46	+18 12 50.3	20.1 R	333	65595	2004 11 02.21138	23 18 13.82	+03 42 53.2		699
65298	2004 11 04.29851	02 46 36.84	+18 12 50.3	20.1 R	333	65595	2004 11 04.14047	23 18 25.61	+03 29 23.4	18.0 R	699
65298	2004 11 04.29976	02 46 36.73	+18 12 50.3	20.1 R	333	65595	2004 11 04.16076	23 18 25.74	+03 29 12.8		699
65298	2004 11 04.35452	02 46 33.49	+18 12 51.0	17.8 R	703	65595	2004 11 04.18105	23 18 25.79	+03 29 04.4		699
65298	2004 11 04.36419	02 46 32.79	+18 12 50.6	18.5 R	703	65595	2004 11 04.20134	23 18 25.91	+03 28 54.5		699
65298	2004 11 04.37392	02 46 32.20	+18 12 51.0	18.4 R	703	65608	2004 11 01.16930	00 24 46.15	+02 08 10.8	20.1 R	683
65298	2004 11 04.38376	02 46 31.58	+18 12 49.8	18.5 R	703	65608	2004 11 01.18265	00 24 45.81	+02 08 08.1	20.7 R	683
65299	2004 11 03.13397	00 31 59.3									

65618	2004 10 31.28003	01 23 13.76	+03 32 37.6		699	65722	2004 11 04.46321	09 13 33.26	+32 31 52.7	18.6	704
65618	2004 11 02.17144	01 21 27.03	+03 30 59.3	18.2	644	65722	2004 11 04.47513	09 13 34.31	+32 31 52.8	19.1	704
65618	2004 11 02.19294	01 21 25.79	+03 30 58.2	17.8	644	65723	2004 11 04.30368	01 56 31.45	+12 37 16.8	18.3 R	703
65618	2004 11 02.21470	01 21 24.54	+03 30 57.3	17.8	644	65723	2004 11 04.31171	01 56 30.97	+12 37 15.0	19.3 R	703
65618	2004 11 03.19058	01 20 31.06	+03 30 19.6	17.8 R	699	65723	2004 11 04.31987	01 56 30.42	+12 37 12.7	18.5 R	703
65618	2004 11 03.21008	01 20 29.91	+03 30 18.0		699	65723	2004 11 04.32792	01 56 29.92	+12 37 10.7	19.0 R	703
65618	2004 11 03.22954	01 20 28.89	+03 30 18.3		699	65731	2004 10 31.23873	01 20 27.01	-01 43 06.3	18.0 R	699
65618	2004 11 03.24909	01 20 27.73	+03 30 17.7		699	65731	2004 10 31.25495	01 20 26.20	-01 43 08.6		699
65625	2004 10 31.23549	01 23 33.20	+00 07 58.1	18.0 R	699	65731	2004 10 31.27112	01 20 25.42	-01 43 11.2		699
65625	2004 10 31.25171	01 23 32.27	+00 07 57.2		699	65731	2004 10 31.28732	01 20 24.68	-01 43 15.8		699
65625	2004 10 31.26789	01 23 31.35	+00 07 54.3		699	65731	2004 11 03.19871	01 18 14.70	-01 50 32.8	17.9 R	699
65625	2004 10 31.28408	01 23 30.42	+00 07 54.4		699	65731	2004 11 03.21818	01 18 13.81	-01 50 35.3		699
65625	2004 11 03.19709	01 20 54.70	+00 05 14.9	17.8 R	699	65731	2004 11 03.23769	01 18 12.87	-01 50 37.9		699
65625	2004 11 03.21656	01 20 53.60	+00 05 14.2		699	65731	2004 11 03.25721	01 18 12.01	-01 50 40.7		699
65625	2004 11 03.23606	01 20 52.55	+00 05 13.1		699	65769	2004 10 24.43587	08 58 08.41	+37 52 40.2	18.8	704
65625	2004 11 03.25560	01 20 51.53	+00 05 12.9		699	65769	2004 10 24.44776	08 58 09.53	+37 52 39.8	18.9	704
65635	2004 11 03.31685	05 35 16.27	+44 06 59.2	19.3	704	65769	2004 10 24.45966	08 58 10.56	+37 52 39.7	18.9	704
65635	2004 11 03.32894	05 35 15.83	+44 07 04.6	19.4	704	65769	2004 10 24.47158	08 58 11.53	+37 52 39.1	19.0	704
65635	2004 11 03.34107	05 35 15.42	+44 07 09.6	19.4	704	65769	2004 10 24.48350	08 58 12.63	+37 52 39.1	18.9	704
65635	2004 11 03.35321	05 35 15.24	+44 07 15.1	19.8	704	65797	2004 11 04.30576	02 59 55.32	+26 33 48.0	17.4 R	699
65643	2004 11 04.30896	02 06 53.83	+17 43 31.7	19.4 R	703	65797	2004 11 04.32774	02 59 54.08	+26 33 41.0		699
65643	2004 11 04.31711	02 06 53.38	+17 43 26.7	19.6 R	703	65797	2004 11 04.34973	02 59 52.85	+26 33 34.3		699
65643	2004 11 04.32520	02 06 52.89	+17 43 22.8	19.6 R	703	65797	2004 11 04.37170	02 59 51.59	+26 33 27.4		699
65643	2004 11 04.33322	02 06 52.45	+17 43 19.6	19.3 R	703	65797	2004 11 04.46744	02 59 46.22	+26 32 56.5	16.7 R	703
65652	2004 10 23.28845	03 18 53.97	+15 01 28.4	20.2 V	691	65797	2004 11 04.47768	02 59 45.68	+26 32 52.9	16.8 R	703
65652	2004 10 23.32574	03 18 51.94	+15 01 18.5	20.2 V	691	65797	2004 11 04.48795	02 59 45.05	+26 32 49.7	16.9 R	703
65652	2004 10 23.35770	03 18 50.18	+15 01 10.6	20.3 V	691	65797	2004 11 04.49818	02 59 44.51	+26 32 46.1	17.1 R	703
65652	2004 11 03.20705	03 08 30.67	+14 11 57.5	20.1 V	691	65821	2004 11 04.93828	02 26 13.43	+21 03 28.8	19.0 V	951
65652	2004 11 03.24247	03 08 28.49	+14 11 47.5	20.2 V	691	65821	2004 11 04.95964	02 26 12.40	+21 03 23.8	19.6 V	951
65652	2004 11 03.27345	03 08 26.57	+14 11 39.1	20.2 V	691	65821	2004 11 04.98098	02 26 11.60	+21 03 17.8	18.7 V	951
65652	2004 11 04.37793	03 07 19.68	+14 06 29.2	20.0 V	291	65821	2004 11 05.15081	02 26 04.50	+21 02 42.2	19.3 V	691
65652	2004 11 04.38196	03 07 19.43	+14 06 28.1	20.1 V	291	65821	2004 11 05.22288	02 26 01.33	+21 02 26.3	19.4 V	691
65652	2004 11 04.38594	03 07 19.17	+14 06 27.0	20.0 V	291	65821	2004 11 05.24902	02 26 00.21	+21 02 20.7	19.6 V	691
65657	2004 11 05.38359	04 03 55.74	+05 08 22.0	17.2 R	699	65833	2004 10 24.37467	06 15 22.56	+31 37 07.8	18.4	704
65657	2004 11 05.39654	04 03 55.06	+05 08 15.9		699	65833	2004 10 24.38657	06 15 22.82	+31 37 07.2	19.0	704
65657	2004 11 05.40952	04 03 54.37	+05 08 09.4		699	65833	2004 10 24.39845	06 15 23.10	+31 37 05.7	19.0	704
65657	2004 11 05.42249	04 03 53.67	+05 08 03.6		699	65833	2004 10 24.41036	06 15 23.37	+31 37 05.0	18.5	704
65665	2004 10 24.43213	08 13 53.14	+35 49 22.3	18.7	704	65833	2004 10 24.42226	06 15 23.71	+31 37 02.7	18.6	704
65665	2004 10 24.44403	08 13 53.82	+35 49 23.0	19.0	704	65850	2004 11 02.40361	03 15 06.91	+23 25 29.7	18.2 R	699
65665	2004 10 24.45593	08 13 54.52	+35 49 26.4	18.6	704	65850	2004 11 02.42089	03 15 05.94	+23 25 26.7		699
65665	2004 10 24.46784	08 13 55.15	+35 49 28.6	19.0	704	65850	2004 11 02.43821	03 15 05.03	+23 25 24.6		699
65665	2004 10 24.47975	08 13 55.79	+35 49 30.2	19.1	704	65850	2004 11 02.45550	03 15 03.85	+23 25 21.4		699
65668	2004 11 04.50744	10 12 01.24	+11 32 54.8	16.9 R	703	65850	2004 11 03.27962	03 14 16.87	+23 23 18.3	18.1 R	699
65668	2004 11 04.51394	10 12 01.87	+11 32 49.6	17.3 R	703	65850	2004 11 03.29597	03 14 15.88	+23 23 16.1		699
65668	2004 11 04.52036	10 12 02.39	+11 32 45.4	17.8 R	703	65850	2004 11 03.31234	03 14 14.90	+23 23 13.2		699
65668	2004 11 04.52685	10 12 02.91	+11 32 40.4	17.8 R	703	65850	2004 11 03.32869	03 14 13.91	+23 23 10.9		699
65669	2004 10 24.32010	04 57 27.41	+38 21 25.5	19.1	704	65850	2004 11 04.32122	03 13 16.02	+23 20 33.7	18.0 R	699
65669	2004 10 24.33198	04 57 27.08	+38 21 28.2	19.5	704	65850	2004 11 04.34322	03 13 14.72	+23 20 30.3		699
65669	2004 10 24.34386	04 57 26.94	+38 21 28.8	19.4	704	65850	2004 11 04.36519	03 13 13.37	+23 20 26.7		699
65669	2004 10 24.35575	04 57 26.58	+38 21 30.3	19.2	704	65850	2004 11 04.38722	03 13 12.11	+23 20 23.3		699
65669	2004 10 24.36763	04 57 26.29	+38 21 31.6	19.1	704	65850	2004 11 04.46639	03 13 07.22	+23 20 09.1	17.6 R	703
65671	2004 10 24.38667	06 14 22.95	+33 47 15.8	18.9	704	65850	2004 11 04.47662	03 13 06.56	+23 20 08.4	17.6 R	703
65671	2004 10 24.39855	06 14 23.32	+33 47 16.2	18.9	704	65850	2004 11 04.48690	03 13 05.97	+23 20 06.3	17.6 R	703
65671	2004 10 24.41046	06 14 23.61	+33 47 16.5	18.7	704	65850	2004 11 04.49714	03 13 05.37	+23 20 04.1	17.6 R	703
65671	2004 10 24.42236	06 14 23.98	+33 47 17.1	18.6	704	65851	2004 10 24.31076	02 51 41.18	+33 30 18.6	19.0	704
65675	2004 10 24.19069	02 43 28.65	+12 17 45.4	18.8 R	699	65851	2004 10 24.33452	02 51 39.79	+33 30 16.2	19.4	704
65675	2004 10 24.22763	02 43 26.92	+12 17 37.2		699	65851	2004 10 24.34641	02 51 39.06	+33 30 13.6	19.7	704
65675	2004 10 24.24392	02 43 26.11	+12 17 35.0		699	65851	2004 10 24.35830	02 51 38.34	+33 30 11.8	19.3	704
65675	2004 10 24.26020	02 43 25.42	+12 17 29.5		699	65851	2004 11 03.38831	02 41 40.16	+32 58 44.0	18.6 R	703
65675	2004 11 04.34683	02 34 55.75	+11 39 30.0	17.9 R	703	65851	2004 11 03.39723	02 41 39.54	+32 58 42.7	18.5 R	703
65675	2004 11 04.35729	02 34 55.26	+11 39 28.0	18.3 R	703	65851	2004 11 03.40600	02 41 38.94	+32 58 39.4	18.6 R	703
65675	2004 11 04.36698	02 34 54.86	+11 39 26.7	17.9 R	703	65851	2004 11 03.41667	02 41 38.28	+32 58 35.8	18.5 R	703
65675	2004 11 04.37671	02 34 54.30	+11 39 24.1	18.7 R	703	65851	2004 11 04.25300	02 40 47.13	+32 55 01.8	19.1	704
65677	2004 11 03.31236	04 36 55.65	+46 06 31.1	18.0	704	65851	2004 11 04.26495	02 40 46.47	+32 54 58.1	19.5	704
65677	2004 11 03.32444	04 36 55.05	+46 06 32.8	18.5	704	65851	2004 11 04.27689	02 40 45.80	+32 54 54.3	19.9	704
65677	2004 11 03.33656	04 36 54.50	+46 06 35.7	18.1	704	65851	2004 11 04.28883	02 40 45.06	+32 54 51.4	19.4	704
65677	2004 11 03.34867	04 36 53.95	+46 06 38.7	18.3	704	65851	2004 11 04.30078	02 40 44.24	+32 54 48.0	19.3	704
65677	2004 11 03.36082	04 36 53.35	+46 06 40.9	18.0	704	65887	2004 11 02.31539	02 10 21.67	+09 14 00.7	17.5 R	699
65683	2004 11 04.50692	10 15 03.87	+16 51 15.3	19.5 R	703	65887	2004 11 02.33325	02 10 20.57	+09 13 56.9		699
65683	2004 11 04.51340	10 15 04.27	+16 51 11.0	19.2 R	703	65887	2004 11 02.35112	02 10 19.48	+09 13 52.2		699
65683	2004 11 04.51983	10 15 04.80	+16 51 07.9	19.4 R	703	65887	2004 11 02.36897	02 10 18.39	+09 13 47.7		699
65683	2004 11 04.52633	10 15 05.19	+16 51 04.3	18.9 R	703	65887	2004 11 03.29363	02 09 24.34	+09 10 06.8		644
65684	2004 10 24.39207	07 31 25.44	+35 37 43.2	19.4	704	65887	2004 11 03.31514	02 09 23.04	+09 10 01.6	17.8	644
65684	2004 10 24.40396	07 31 25.93	+35 37 45.2	19.3	704	65887	2004 11 03.34521	02 09 21.18	+09 09 55.0	17.7	644
65684	2004 10 24.41587	07 31 26.43	+35 37 47.2	19.4	704	65908	2004 11 03.48516	04 01 29.32	+13 59 08.8	18.9	644
65684	2004 10 24.42776	07 31 26.85	+35 37 48.5	19.5	704	65908	2004 11 03.50591	04 01 28.24	+13 59 04.4	19.1	644
65684	2004 11										

65977	2004 11 03.39611	02 13 38.95	+11 08 40.3	18.3	644	66032	2004 11 04.36924	02 27 58.31	+25 51 53.0		699
65977	2004 11 03.41547	02 13 37.89	+11 08 29.9	18.6	644	66035	2004 11 04.46109	03 06 13.26	+20 43 00.8	18.0 R	703
65978	2004 10 23.28845	03 25 57.62	+16 24 50.4	20.2 V	691	66035	2004 11 04.47132	03 06 12.69	+20 42 56.8	18.2 R	703
65978	2004 10 23.32574	03 25 55.90	+16 24 40.1	19.9 V	691	66035	2004 11 04.48160	03 06 12.17	+20 42 53.5	18.5 R	703
65978	2004 10 23.35770	03 25 54.43	+16 24 31.4	20.2 V	691	66035	2004 11 04.49183	03 06 11.68	+20 42 48.6	18.7 R	703
65978	2004 11 03.28886	03 17 04.40	+15 31 00.7	20.3 V	691	66036	2004 11 02.39336	03 35 09.38	+25 38 17.5	17.8 R	699
65978	2004 11 03.31619	03 17 02.96	+15 30 52.6	19.9 V	691	66036	2004 11 02.41064	03 35 08.50	+25 38 13.0		699
65978	2004 11 03.34377	03 17 01.50	+15 30 44.3	20.2 V	691	66036	2004 11 02.42793	03 35 07.55	+25 38 09.0		699
65978	2004 11 04.35002	03 16 09.63	+15 25 37.5	20.0 R	703	66036	2004 11 02.44524	03 35 06.69	+25 38 03.6		699
65978	2004 11 04.36050	03 16 08.97	+15 25 33.6	19.4 R	703	66036	2004 11 04.30738	03 33 30.44	+25 29 45.7	17.9 R	699
65978	2004 11 04.37017	03 16 08.55	+15 25 31.3	19.2 R	703	66036	2004 11 04.32938	03 33 29.28	+25 29 39.9		699
65978	2004 11 04.38005	03 16 08.01	+15 25 27.8	19.2 R	703	66036	2004 11 04.35136	03 33 28.10	+25 29 34.2		699
65991	2004 11 04.30791	01 36 10.07	+19 21 50.6	19.0 R	703	66036	2004 11 04.37334	03 33 26.91	+25 29 27.6		699
65991	2004 11 04.31604	01 36 09.72	+19 21 47.4	18.8 R	703	66036	2004 11 04.46905	03 33 21.73	+25 29 00.5	17.1 R	703
65991	2004 11 04.32412	01 36 09.33	+19 21 44.6	18.9 R	703	66036	2004 11 04.47929	03 33 21.16	+25 28 57.4	17.6 R	703
65991	2004 11 04.33214	01 36 09.01	+19 21 40.7	18.0 R	703	66036	2004 11 04.48956	03 33 20.67	+25 28 54.8	16.9 R	703
65992	2004 11 04.40913	03 47 00.84	+11 32 09.9	19.1 R	699	66036	2004 11 04.49982	03 33 20.06	+25 28 51.5	17.4 R	703
65992	2004 11 04.42615	03 46 59.89	+11 32 02.1		699	66037	2004 11 04.41257	04 58 43.30	+25 15 36.2	18.8 V	691
65992	2004 11 04.44319	03 46 59.13	+11 31 56.3		699	66037	2004 11 04.45020	04 58 42.00	+25 15 29.8	19.0 V	691
65992	2004 11 04.46024	03 46 58.19	+11 31 47.8		699	66037	2004 11 04.48140	04 58 40.92	+25 15 24.5	19.0 V	691
65995	2004 10 23.18842	03 10 59.95	+18 05 04.4	19.4 V	691	66038	2004 11 02.40361	03 08 07.92	+23 56 54.8	18.3 R	699
65995	2004 10 23.22013	03 10 58.35	+18 04 59.6	19.5 V	691	66038	2004 11 02.42089	03 08 06.96	+23 56 49.0		699
65995	2004 10 23.24925	03 10 56.87	+18 04 55.3	19.4 V	691	66038	2004 11 02.43821	03 08 06.18	+23 56 45.0		699
65995	2004 11 04.14600	03 00 13.45	+17 29 36.2	19.0 V	691	66038	2004 11 02.45550	03 08 05.11	+23 56 40.1		699
65995	2004 11 04.17236	03 00 11.91	+17 29 31.4	19.0 V	691	66038	2004 11 03.27962	03 07 24.47	+23 52 28.3	18.5 R	699
65995	2004 11 04.19832	03 00 10.41	+17 29 26.4	19.1 V	691	66038	2004 11 03.29597	03 07 23.57	+23 52 23.5		699
65995	2004 11 04.35506	03 00 01.15	+17 28 55.4	18.3 R	703	66038	2004 11 03.31234	03 07 22.72	+23 52 18.2		699
65995	2004 11 04.36473	03 00 00.52	+17 28 53.2	18.2 R	703	66038	2004 11 03.32869	03 07 21.92	+23 52 13.0		699
65995	2004 11 04.37446	02 59 59.97	+17 28 51.5	19.3 R	703	66038	2004 11 04.32122	03 06 32.20	+23 47 04.6	18.5 R	699
65995	2004 11 04.38429	02 59 59.43	+17 28 49.2	21.1 R	703	66038	2004 11 04.34322	03 06 31.03	+23 46 57.5		699
66001	2004 10 24.32029	04 59 40.00	+35 31 14.7	19.1	704	66038	2004 11 04.36519	03 06 29.84	+23 46 51.3		699
66001	2004 10 24.33217	04 59 39.75	+35 31 15.0	19.3	704	66038	2004 11 04.38722	03 06 28.73	+23 46 43.1		699
66001	2004 10 24.34406	04 59 39.52	+35 31 14.4	19.7	704	66038	2004 11 04.46639	03 06 24.59	+23 46 17.9	17.9 R	703
66001	2004 10 24.35595	04 59 39.27	+35 31 17.1	19.5	704	66038	2004 11 04.47662	03 06 24.07	+23 46 15.9	18.0 R	703
66001	2004 10 24.36783	04 59 39.01	+35 31 18.6	19.2	704	66038	2004 11 04.48690	03 06 23.57	+23 46 11.3	17.9 R	703
66001	2004 11 04.31134	04 54 20.03	+35 35 25.6	17.9	704	66038	2004 11 04.49714	03 06 23.02	+23 46 07.6	18.1 R	703
66001	2004 11 04.32337	04 54 19.53	+35 35 25.2	18.3	704	66039	2004 10 24.40415	07 26 10.16	+32 37 58.5	19.1	704
66001	2004 11 04.33542	04 54 19.07	+35 35 24.9	18.3	704	66039	2004 10 24.41607	07 26 10.39	+32 37 56.5	19.5	704
66001	2004 11 04.34745	04 54 18.57	+35 35 26.0	18.9	704	66039	2004 10 24.42796	07 26 10.75	+32 37 55.9	19.9	704
66001	2004 11 04.35949	04 54 17.97	+35 35 24.8	19.5	704	66040	2004 11 04.30495	02 44 42.87	+26 00 38.8	18.9 R	699
66010	2004 11 03.42537	03 43 23.56	+30 04 44.6	16.9 R	703	66040	2004 11 04.32693	02 44 41.82	+26 00 28.3		699
66010	2004 11 03.43412	03 43 23.28	+30 04 43.4	17.0 R	703	66040	2004 11 04.34892	02 44 40.73	+26 00 18.8		699
66010	2004 11 03.44433	03 43 22.72	+30 04 38.8	17.7 R	703	66040	2004 11 04.37089	02 44 39.56	+26 00 09.2		699
66010	2004 11 03.45402	03 43 22.22	+30 04 36.2	17.5 R	703	66041	2004 10 23.25836	01 29 23.33	+33 32 46.0	18.6	704
66010	2004 11 04.25838	03 42 43.73	+30 02 18.9	18.3	704	66041	2004 10 23.27004	01 29 22.69	+33 32 44.0	19.2	704
66010	2004 11 04.27033	03 42 43.11	+30 02 17.1	18.7	704	66041	2004 10 23.28175	01 29 22.00	+33 32 41.8	18.6	704
66010	2004 11 04.28227	03 42 42.53	+30 02 15.1	18.7	704	66041	2004 10 23.29342	01 29 21.37	+33 32 40.0	19.1	704
66010	2004 11 04.29421	03 42 41.96	+30 02 13.2	19.0	704	66041	2004 10 23.30511	01 29 20.68	+33 32 37.5	18.8	704
66010	2004 11 04.30616	03 42 41.22	+30 02 10.9	18.9	704	66041	2004 10 24.09745	01 28 36.98	+33 30 06.4	18.3 R	699
66013	2004 11 04.31330	05 13 12.06	+35 46 30.9	18.6	704	66041	2004 10 24.10556	01 28 36.57	+33 30 04.7		699
66013	2004 11 04.32534	05 13 11.61	+35 46 32.0	18.7	704	66041	2004 10 24.11369	01 28 36.01	+33 30 03.3		699
66013	2004 11 04.33738	05 13 11.18	+35 46 32.6	19.1	704	66041	2004 10 24.12182	01 28 35.58	+33 30 02.5		699
66013	2004 11 04.34942	05 13 10.76	+35 46 33.2	18.7	704	66041	2004 10 24.25553	01 28 27.90	+33 29 37.6	18.2	704
66013	2004 11 04.36146	05 13 10.34	+35 46 33.7	18.9	704	66041	2004 10 24.26744	01 28 27.27	+33 29 34.6	18.9	704
66016	2004 10 24.31601	04 02 54.92	+32 41 20.5	17.7	704	66041	2004 10 24.27927	01 28 26.55	+33 29 32.7	19.2	704
66016	2004 10 24.32789	04 02 54.46	+32 41 20.7	17.8	704	66041	2004 10 24.29107	01 28 25.88	+33 29 29.9	19.2	704
66016	2004 10 24.33978	04 02 54.01	+32 41 21.6	17.9	704	66041	2004 10 24.30291	01 28 25.24	+33 29 27.3	18.8	704
66016	2004 10 24.35166	04 02 53.54	+32 41 22.0	17.9	704	66041	2004 11 03.34942	01 19 34.57	+32 48 10.7	18.2 R	703
66016	2004 10 24.36354	04 02 53.10	+32 41 22.4	18.3	704	66041	2004 11 03.36079	01 19 34.10	+32 48 07.4	18.3 R	703
66016	2004 11 03.42645	03 55 30.63	+32 40 34.6	17.5 R	703	66041	2004 11 03.36976	01 19 33.68	+32 48 05.6	17.7 R	703
66016	2004 11 03.43518	03 55 30.20	+32 40 34.5	17.4 R	703	66041	2004 11 03.38007	01 19 33.08	+32 48 01.8	18.0 R	703
66016	2004 11 03.44542	03 55 29.64	+32 40 33.6	17.6 R	703	66049	2004 11 04.32661	05 34 19.51	+35 46 38.7	18.9	704
66016	2004 11 03.45508	03 55 29.12	+32 40 33.2	17.6 R	703	66049	2004 11 04.33865	05 34 19.19	+35 46 38.6	19.1	704
66016	2004 11 04.25867	03 54 48.69	+32 39 44.7	17.6	704	66049	2004 11 04.35068	05 34 18.72	+35 46 38.0	19.5	704
66016	2004 11 04.27062	03 54 48.13	+32 39 44.2	17.8	704	66049	2004 11 04.36273	05 34 18.47	+35 46 38.2	19.3	704
66016	2004 11 04.28256	03 54 47.49	+32 39 43.9	17.8	704	66050	2004 10 23.25670	01 13 07.02	+34 02 33.8	17.9	704
66016	2004 11 04.29450	03 54 46.87	+32 39 43.0	17.9	704	66050	2004 10 23.26843	01 13 06.43	+34 02 30.0	18.4	704
66016	2004 11 04.30645	03 54 46.21	+32 39 42.3	17.8	704	66050	2004 10 23.28014	01 13 05.73	+34 02 26.5	18.2	704
66017	2004 11 03.28369	02 38 52.84	+27 27 51.2	18.1 R	699	66050	2004 10 23.29182	01 13 05.12	+34 02 23.4	18.1	704
66017	2004 11 03.30004	02 38 51.90	+27 27 46.6		699	66050	2004 10 23.30350	01 13 04.46	+34 02 20.0	18.2	704
66017	2004 11 03.31641	02 38 50.93	+27 27 42.4		699	66050	2004 10 24.09340	01 12 23.62	+33 58 29.9	17.0 R	699
66017	2004 11 03.33276	02 38 50.15	+27 27 37.4		699	66050	2004 10 24.10151	01 12 23.25	+33 58 27.4		699
66018	2004 11 03.28369	02 37 47.90	+29 27 26.9	16.8 R	699	66050	2004 10 24.10965	01 12 22.77	+33 58 25.4		699
66018	2004 11 03.30004	02 37 46.93	+29 27 24.3		699	66050	2004 10 24.11777	01 12 22.33	+33 58 22.9		699
66018	2004 11 03.31641	02 37 46.01	+29 27 21.7		699	66050	2004 10 24.25435	01 12 14.99	+33 57 43.7	17.2	704
66018	2004 11 03.33276	02 37 45.04	+29 27 19.0		699	66050	2004 10 24.26626	01 12 14.34	+33 57 39.9	17.7	704

66062	2004 11 03.20764	01 03 29.79	-01 53 13.5	17.5 R	699	66091	2004 11 04.35722	04 21 37.92	+31 35 56.3	19.2	704
66062	2004 11 03.22711	01 03 29.10	-01 53 18.7		699	66100	2004 10 23.19360	03 06 56.60	+14 59 14.3	19.3 V	691
66062	2004 11 03.24665	01 03 28.43	-01 53 24.5		699	66100	2004 10 23.22539	03 06 55.12	+14 59 08.9	19.4 V	691
66062	2004 11 03.26613	01 03 27.81	-01 53 29.7		699	66100	2004 10 23.25442	03 06 53.75	+14 59 03.7	19.5 V	691
66068	2004 10 24.43400	08 28 05.46	+32 43 56.0	19.5	704	66100	2004 11 03.42392	02 57 55.46	+14 24 38.0	18.9	644
66068	2004 10 24.44589	08 28 06.02	+32 43 57.3	19.8	704	66100	2004 11 03.44519	02 57 54.37	+14 24 33.9	18.7	644
66068	2004 10 24.45780	08 28 06.75	+32 43 58.3	19.5	704	66100	2004 11 03.46696	02 57 53.30	+14 24 29.5	18.5	644
66068	2004 10 24.46971	08 28 07.38	+32 43 58.3	19.6	704	66100	2004 11 04.35054	02 57 09.20	+14 21 41.3	18.5 R	703
66068	2004 10 24.48161	08 28 08.01	+32 44 00.1	19.5	704	66100	2004 11 04.36103	02 57 08.66	+14 21 39.7	17.8 R	703
66069	2004 11 04.34897	03 20 06.10	+12 38 57.7	17.8 R	703	66100	2004 11 04.37071	02 57 08.18	+14 21 38.1	18.2 R	703
66069	2004 11 04.35944	03 20 05.53	+12 38 53.8	17.7 R	703	66100	2004 11 04.38057	02 57 07.66	+14 21 35.9	18.0 R	703
66069	2004 11 04.36911	03 20 05.11	+12 38 50.7	17.6 R	703	66101	2004 11 03.42392	02 53 28.36	+11 52 53.0	18.1	644
66069	2004 11 04.37899	03 20 04.65	+12 38 47.8	17.6 R	703	66101	2004 11 03.44519	02 53 27.34	+11 52 46.5	18.1	644
66074	2004 11 02.27093	02 05 18.00	+03 22 07.7	19.5	644	66101	2004 11 03.46696	02 53 26.31	+11 52 39.6	17.9	644
66074	2004 11 02.29756	02 05 16.88	+03 21 57.9	20.3	644	66101	2004 11 04.34789	02 52 45.27	+11 48 05.6	17.0 R	703
66074	2004 11 02.32326	02 05 15.77	+03 21 48.3	19.5	644	66101	2004 11 04.35839	02 52 44.75	+11 48 02.8	17.0 R	703
66074	2004 11 03.19384	02 04 39.87	+03 16 21.2	18.9 R	699	66101	2004 11 04.36804	02 52 44.30	+11 47 59.3	17.1 R	703
66074	2004 11 03.21333	02 04 39.17	+03 16 14.1		699	66101	2004 11 04.37780	02 52 43.81	+11 47 56.4	17.1 R	703
66074	2004 11 03.23280	02 04 38.17	+03 16 04.7		699	66102	2004 11 04.30738	03 26 51.11	+27 06 46.2	17.9 R	699
66074	2004 11 03.25234	02 04 37.43	+03 15 56.8		699	66102	2004 11 04.32938	03 26 49.93	+27 06 45.9		699
66075	2004 11 02.24719	01 42 06.83	+17 32 53.7	18.1 R	699	66102	2004 11 04.35136	03 26 48.72	+27 06 44.3		699
66075	2004 11 02.26667	01 42 05.98	+17 32 46.7		699	66102	2004 11 04.37334	03 26 47.51	+27 06 43.6		699
66075	2004 11 02.28617	01 42 05.09	+17 32 40.4		699	66102	2004 11 04.46852	03 26 42.26	+27 06 37.7	17.4 R	703
66075	2004 11 02.30568	01 42 04.22	+17 32 34.5		699	66102	2004 11 04.47875	03 26 41.76	+27 06 37.3	17.4 R	703
66075	2004 11 04.30791	01 40 38.77	+17 21 25.1	17.8 R	703	66102	2004 11 04.48902	03 26 41.18	+27 06 37.6	17.4 R	703
66075	2004 11 04.31604	01 40 38.37	+17 21 21.3	18.0 R	703	66102	2004 11 04.49927	03 26 40.63	+27 06 36.5	17.7 R	703
66075	2004 11 04.32412	01 40 38.09	+17 21 19.8	17.7 R	703	66106	2004 11 04.31242	05 11 53.75	+30 42 13.8	18.1	704
66075	2004 11 04.33214	01 40 37.66	+17 21 16.8	17.9 R	703	66106	2004 11 04.32445	05 11 53.32	+30 42 19.4	18.2	704
66076	2004 11 03.46718	04 33 20.21	+34 47 02.1	17.1 R	703	66106	2004 11 04.33650	05 11 53.00	+30 42 26.0	18.0	704
66076	2004 11 03.47478	04 33 19.82	+34 47 03.6	17.3 R	703	66106	2004 11 04.34853	05 11 52.65	+30 42 31.1	18.3	704
66076	2004 11 03.48235	04 33 19.42	+34 47 04.6	17.1 R	703	66106	2004 11 04.36057	05 11 52.24	+30 42 36.9	18.4	704
66076	2004 11 03.48987	04 33 19.13	+34 47 05.8	17.3 R	703	66114	2004 11 02.40425	02 53 03.75	+22 46 08.2	18.0 R	699
66076	2004 11 04.30956	04 32 43.46	+34 49 05.8	18.4	704	66114	2004 11 02.42153	02 53 02.88	+22 45 59.5		699
66076	2004 11 04.32160	04 32 42.92	+34 49 07.8	18.8	704	66114	2004 11 02.43884	02 53 02.09	+22 45 50.3		699
66076	2004 11 04.33364	04 32 42.35	+34 49 09.3	18.7	704	66114	2004 11 02.45615	02 53 01.28	+22 45 41.2		699
66076	2004 11 04.34567	04 32 41.82	+34 49 10.9	19.1	704	66114	2004 11 03.28045	02 52 22.02	+22 39 00.3	18.8 R	699
66076	2004 11 04.35771	04 32 41.27	+34 49 12.6	19.0	704	66114	2004 11 03.29678	02 52 21.21	+22 38 52.2		699
66077	2004 10 24.31551	04 00 14.71	+33 40 17.7	17.9	704	66114	2004 11 03.31315	02 52 20.43	+22 38 43.2		699
66077	2004 10 24.32739	04 00 14.22	+33 40 19.0	18.1	704	66114	2004 11 03.32951	02 52 19.60	+22 38 35.9		699
66077	2004 10 24.33927	04 00 13.74	+33 40 21.2	18.0	704	66114	2004 11 04.32285	02 51 31.93	+22 30 26.1	17.8 R	699
66077	2004 10 24.35116	04 00 13.28	+33 40 23.0	18.5	704	66114	2004 11 04.34484	02 51 30.85	+22 30 15.5		699
66077	2004 10 24.36304	04 00 12.80	+33 40 24.7	18.2	704	66114	2004 11 04.36681	02 51 29.75	+22 30 04.4		699
66077	2004 11 03.43018	03 52 40.21	+33 58 02.8	17.7 R	703	66114	2004 11 04.38884	02 51 28.66	+22 29 53.3		699
66077	2004 11 03.43890	03 52 39.79	+33 58 02.8	17.5 R	703	66115	2004 10 23.26006	01 52 31.73	+37 35 35.6	18.8	704
66077	2004 11 03.44918	03 52 39.26	+33 58 03.5	17.3 R	703	66115	2004 10 23.27175	01 52 31.07	+37 35 32.9	19.0	704
66077	2004 11 03.45885	03 52 38.73	+33 58 03.4	17.3 R	703	66115	2004 10 23.28346	01 52 30.38	+37 35 30.1	19.2	704
66077	2004 11 04.25809	03 51 57.79	+33 58 46.4	18.0	704	66115	2004 10 23.29513	01 52 29.70	+37 35 26.7	19.8	704
66077	2004 11 04.27004	03 51 57.13	+33 58 47.3	18.1	704	66115	2004 10 23.30682	01 52 29.11	+37 35 24.5	19.5	704
66077	2004 11 04.28198	03 51 56.46	+33 58 48.1	18.5	704	66116	2004 11 04.30580	01 47 06.96	+14 50 49.1	17.5 R	703
66077	2004 11 04.29392	03 51 55.85	+33 58 48.7	18.1	704	66116	2004 11 04.31382	01 47 06.63	+14 50 44.6	17.7 R	703
66077	2004 11 04.30587	03 51 55.25	+33 58 48.7	18.3	704	66116	2004 11 04.32201	01 47 06.32	+14 50 38.6	17.7 R	703
66078	2004 10 24.09584	01 27 19.85	+29 02 33.2	18.2 R	699	66116	2004 11 04.33001	01 47 05.97	+14 50 34.5	17.4 R	703
66078	2004 10 24.10395	01 27 19.37	+29 02 33.2		699	66119	2004 11 03.42872	03 13 46.16	+11 32 19.0	18.9	644
66078	2004 10 24.11208	01 27 18.88	+29 02 30.8		699	66119	2004 11 03.45001	03 13 45.16	+11 32 13.2	18.9	644
66078	2004 10 24.12020	01 27 18.31	+29 02 30.8		699	66119	2004 11 03.47390	03 13 44.11	+11 32 07.3	19.1	644
66078	2004 11 03.34569	01 18 21.75	+28 29 22.8	18.2 R	703	66119	2004 11 04.34843	03 13 03.96	+11 28 10.3	18.3 R	703
66078	2004 11 03.35706	01 18 21.21	+28 29 19.3	17.8 R	703	66119	2004 11 04.35892	03 13 03.62	+11 28 07.3	18.0 R	703
66078	2004 11 03.36601	01 18 20.72	+28 29 17.6	18.1 R	703	66119	2004 11 04.36858	03 13 03.13	+11 28 04.9	18.4 R	703
66078	2004 11 03.37518	01 18 20.29	+28 29 15.5	18.1 R	703	66119	2004 11 04.37832	03 13 02.73	+11 28 02.6	18.5 R	703
66079	2004 11 03.34719	04 21 05.76	+13 08 38.5	18.4 R	699	66123	2004 10 23.39398	03 37 10.63	+20 30 54.1	19.1 V	691
66079	2004 11 03.36430	04 21 05.09	+13 08 31.8		699	66123	2004 10 23.42251	03 37 09.54	+20 30 46.4	19.1 V	691
66079	2004 11 03.38137	04 21 04.49	+13 08 25.1		699	66123	2004 10 23.46303	03 37 07.99	+20 30 35.4	19.1 V	691
66079	2004 11 03.39847	04 21 03.65	+13 08 22.4		699	66123	2004 10 24.20455	03 36 40.70	+20 27 16.0	19.7 V	291
66079	2004 11 04.39288	04 20 24.41	+13 02 55.1	17.9 R	703	66123	2004 10 24.21091	03 36 40.47	+20 27 14.5	19.8 V	291
66079	2004 11 04.39857	04 20 24.17	+13 02 53.0	18.7 R	699	66123	2004 10 24.21697	03 36 40.24	+20 27 13.0	19.7 V	291
66079	2004 11 04.40414	04 20 23.93	+13 02 51.6	17.8 R	703	66123	2004 10 24.25733	03 36 38.68	+20 27 02.1	19.6 V	291
66079	2004 11 04.41543	04 20 23.48	+13 02 47.7	18.2 R	703	66123	2004 10 24.26720	03 36 38.30	+20 26 59.3	19.5 V	291
66079	2004 11 04.41561	04 20 23.32	+13 02 48.6		699	66123	2004 10 24.27412	03 36 38.04	+20 26 57.5	19.5 V	291
66079	2004 11 04.42669	04 20 23.00	+13 02 44.0	18.7 R	703	66123	2004 10 24.33323	03 36 35.76	+20 26 41.6	19.4 V	291
66079	2004 11 04.43263	04 20 22.78	+13 02 41.8		699	66123	2004 10 24.33936	03 36 35.49	+20 26 39.9	19.5 V	291
66079	2004 11 04.44967	04 20 22.08	+13 02 38.6		699	66123	2004 10 24.34550	03 36 35.27	+20 26 38.2	19.6 V	291
66080	2004 11 04.32367	02 35 27.20	+21 26 10.1	17.6 R	699	66123	2004 11 04.21747	03 28 53.73	+19 32 42.8	19.2 V	691
66080	2004 11 04.34567	02 35 26.04	+21 26 05.8		699	66123	2004 11 04.24426	03 28 52.44	+19 32 34.4	19.2 V	691
66080	2004 11 04.36762	02 35 24.84	+21 26 01.2		699	66123	2004 11 04.27192	03 28 51.13	+19 32 25.6	19.2 V	691
66080	2004 11 04.38632	02 35 23.86	+21 25 57.2	18.3 R	333	66125	2004 10 24.19313	03 26 34.91	+10 03 04.7	17.5 R	699
66080	2004 11 04.38966	02 35 23.69	+21 25 56.3		699	66125	2004 10 24.23008	03 26 33.37	+10 02 57.0		

66138	2004 11 02.37280	03 20 18.61	+09 38 58.9		699	66284	2004 11 04.51287	10 22 16.13	+15 37 00.4	18.7 R	703
66147	2004 10 23.40220	03 45 15.61	+19 17 07.5	18.1 V	691	66284	2004 11 04.51929	10 22 16.72	+15 36 58.3	17.6 R	703
66147	2004 10 23.43044	03 45 14.60	+19 17 05.0	18.1 V	691	66284	2004 11 04.52579	10 22 17.24	+15 36 57.4	18.3 R	703
66147	2004 10 23.47094	03 45 13.14	+19 17 01.5	18.1 V	691	66292	2004 10 31.15302	23 40 02.56	+05 16 31.7	19.1 R	699
66147	2004 10 24.28614	03 44 44.96	+19 15 50.8	17.3 R	699	66292	2004 10 31.16922	23 40 02.12	+05 16 27.2		699
66147	2004 10 24.29833	03 44 44.48	+19 15 49.8		699	66292	2004 10 31.18545	23 40 01.80	+05 16 20.0		699
66147	2004 10 24.31054	03 44 44.04	+19 15 48.5		699	66292	2004 10 31.20166	23 40 01.50	+05 16 16.8		699
66147	2004 10 24.32275	03 44 43.55	+19 15 47.6		699	66300	2004 10 25.31147	04 43 31.09	+22 33 07.8	19.5	704
66147	2004 11 02.40169	03 38 36.15	+18 59 53.3	17.3 R	699	66300	2004 10 25.32357	04 43 30.74	+22 33 06.2	19.5	704
66147	2004 11 02.41897	03 38 35.39	+18 59 51.5		699	66300	2004 10 25.33560	04 43 30.31	+22 33 05.1	19.6	704
66147	2004 11 02.43627	03 38 34.55	+18 59 50.1		699	66300	2004 10 25.34765	04 43 29.93	+22 33 03.6	19.7	704
66147	2004 11 02.45358	03 38 33.79	+18 59 47.6		699	66300	2004 10 25.35971	04 43 29.54	+22 33 00.6	19.4	704
66147	2004 11 02.47142	03 38 33.01	+18 59 45.5	19.0 R	333	66300	2004 11 03.46447	04 37 36.01	+22 04 45.8	19.6 V	291
66147	2004 11 02.48506	03 38 32.42	+18 59 45.1	19.9 R	333	66300	2004 11 03.48972	04 37 34.81	+22 04 40.5	19.5 V	291
66147	2004 11 02.49865	03 38 31.69	+18 59 42.4	18.9 R	333	66300	2004 11 03.51541	04 37 33.64	+22 04 35.0	19.8 V	291
66147	2004 11 02.51218	03 38 31.09	+18 59 40.2	19.5 R	333	66313	2004 11 04.41630	04 59 46.16	+25 03 54.8	19.0 V	691
66147	2004 11 03.45067	03 37 48.63	+18 57 46.1	19.3 R	333	66313	2004 11 04.45291	04 59 44.59	+25 03 49.3	19.0 V	691
66147	2004 11 03.46348	03 37 48.03	+18 57 43.8	19.3 R	333	66313	2004 11 04.48513	04 59 43.21	+25 03 44.4	19.0 V	691
66147	2004 11 03.47640	03 37 47.47	+18 57 43.4	19.2 R	333	66313	2004 11 05.52566	04 58 59.60	+25 01 08.1	20.7 V	291
66147	2004 11 03.48920	03 37 46.80	+18 57 41.5	19.9 R	333	66313	2004 11 05.52989	04 58 59.41	+25 01 07.5	20.1 V	291
66147	2004 11 04.22012	03 37 13.64	+18 56 09.5	17.9 V	691	66313	2004 11 05.53388	04 58 59.24	+25 01 06.7	21.1 V	291
66147	2004 11 04.24706	03 37 12.36	+18 56 06.2	17.9 V	691	66333	2004 11 03.31354	03 17 38.68	+14 03 39.9	19.4 V	691
66147	2004 11 04.27457	03 37 11.03	+18 56 02.4	17.8 V	691	66333	2004 11 03.34096	03 17 37.01	+14 03 32.2	19.3 V	691
66147	2004 11 04.39869	03 37 05.04	+18 55 46.9	17.1 R	703	66333	2004 11 03.37253	03 17 35.11	+14 03 23.6	19.3 V	691
66147	2004 11 04.40997	03 37 04.52	+18 55 45.3	17.2 R	703	66333	2004 11 04.34897	03 16 37.86	+13 58 54.2	18.5 R	703
66147	2004 11 04.42124	03 37 03.99	+18 55 44.1	17.1 R	703	66333	2004 11 04.35944	03 16 37.16	+13 58 50.5	18.4 R	703
66147	2004 11 04.43249	03 37 03.45	+18 55 42.4	16.9 R	703	66333	2004 11 04.36911	03 16 36.55	+13 58 48.9	18.1 R	703
66151	2004 11 04.31173	05 01 23.53	+30 35 20.5	18.5	704	66333	2004 11 04.37899	03 16 35.97	+13 58 45.9	18.3 R	703
66151	2004 11 04.32376	05 01 23.04	+30 35 20.8	19.0	704	66333	2004 11 04.41144	03 16 34.07	+13 58 36.8	19.3 V	291
66151	2004 11 04.33581	05 01 22.66	+30 35 19.3	19.0	704	66333	2004 11 04.41825	03 16 33.65	+13 58 34.9	19.3 V	291
66151	2004 11 04.34784	05 01 22.15	+30 35 18.6	18.8	704	66333	2004 11 04.42239	03 16 33.40	+13 58 33.8	19.3 V	291
66151	2004 11 04.35988	05 01 21.72	+30 35 18.0	19.0	704	66334	2004 11 04.39449	04 45 48.74	+13 24 52.2	17.6 R	703
66159	2004 11 04.46269	03 42 54.97	+20 36 08.8	18.6 R	703	66334	2004 11 04.40575	04 45 48.22	+13 24 49.5	18.0 R	703
66159	2004 11 04.47292	03 42 54.51	+20 36 05.2	17.7 R	703	66334	2004 11 04.41704	04 45 47.74	+13 24 49.8	17.1 R	703
66159	2004 11 04.48319	03 42 54.06	+20 36 02.8	17.9 R	703	66334	2004 11 04.42829	04 45 47.26	+13 24 48.2	17.5 R	703
66159	2004 11 04.49344	03 42 53.60	+20 35 59.0	17.8 R	703	66335	2004 11 02.39399	03 49 04.77	+25 56 37.0	17.4 R	699
66174	2004 10 23.31176	02 58 51.28	+44 59 28.4	18.3	704	66335	2004 11 02.41127	03 49 03.73	+25 56 32.0		699
66174	2004 10 23.31257	02 58 51.28	+44 59 28.5	18.1	704	66335	2004 11 02.42858	03 49 02.78	+25 56 26.4		699
66174	2004 10 23.32360	02 58 50.54	+44 59 30.5	18.7	704	66335	2004 11 02.44588	03 49 01.78	+25 56 21.6		699
66174	2004 10 23.32441	02 58 50.55	+44 59 31.3	18.5	704	66335	2004 11 04.30819	03 47 16.01	+25 46 55.3	17.5 R	699
66174	2004 10 23.33546	02 58 49.83	+44 59 32.4	18.2	704	66335	2004 11 04.30901	03 47 15.89	+25 46 54.9	17.5 R	699
66174	2004 10 23.33627	02 58 49.83	+44 59 32.5	18.2	704	66335	2004 11 04.33020	03 47 14.67	+25 46 48.1		699
66174	2004 10 23.34734	02 58 49.07	+44 59 34.1	18.8	704	66335	2004 11 04.33102	03 47 14.62	+25 46 47.9		699
66174	2004 10 23.34815	02 58 49.08	+44 59 34.4	18.4	704	66335	2004 11 04.35217	03 47 13.44	+25 46 42.1		699
66174	2004 10 23.35918	02 58 48.42	+44 59 35.9	18.5	704	66335	2004 11 04.35298	03 47 13.38	+25 46 41.0		699
66174	2004 10 23.36000	02 58 48.40	+44 59 36.6	18.8	704	66335	2004 11 04.37415	03 47 12.09	+25 46 34.9		699
66174	2004 11 03.25529	02 47 15.72	+45 13 52.3	18.0	704	66335	2004 11 04.37497	03 47 12.01	+25 46 34.5		699
66174	2004 11 03.26742	02 47 14.88	+45 13 52.3	18.3	704	66335	2004 11 04.46960	03 47 06.37	+25 46 03.1	16.9 R	703
66174	2004 11 03.27959	02 47 13.99	+45 13 52.6	18.5	704	66335	2004 11 04.47984	03 47 05.83	+25 46 00.5	17.1 R	703
66174	2004 11 03.29190	02 47 13.19	+45 13 52.0	18.4	704	66335	2004 11 04.49009	03 47 05.19	+25 45 57.7	17.2 R	703
66174	2004 11 03.30412	02 47 12.37	+45 13 52.3	18.1	704	66335	2004 11 04.50036	03 47 04.56	+25 45 54.0	17.2 R	703
66206	2004 10 23.39127	03 46 30.27	+23 01 55.1	20.1 V	691	66339	2004 11 04.30982	03 53 39.63	+22 31 17.7	19.0 R	699
66206	2004 10 23.41988	03 46 28.78	+23 01 51.9	20.1 V	691	66339	2004 11 04.33183	03 53 38.39	+22 31 12.8		699
66206	2004 10 23.46035	03 46 26.68	+23 01 47.2	20.1 V	691	66339	2004 11 04.35379	03 53 37.04	+22 31 08.7		699
66212	2004 11 04.39501	04 40 50.70	+14 58 44.2	18.2 R	703	66339	2004 11 04.37578	03 53 35.82	+22 31 03.0		699
66212	2004 11 04.39938	04 40 50.55	+14 58 44.7	19.1 R	699	66350	2004 11 02.39785	04 21 32.76	+18 53 39.4	18.1 R	699
66212	2004 11 04.40627	04 40 50.15	+14 58 43.2	18.6 R	703	66350	2004 11 02.41513	04 21 31.97	+18 53 34.2		699
66212	2004 11 04.41642	04 40 49.58	+14 58 43.1		699	66350	2004 11 02.43244	04 21 31.25	+18 53 27.2		699
66212	2004 11 04.41755	04 40 49.54	+14 58 42.1	18.5 R	703	66350	2004 11 02.44975	04 21 30.35	+18 53 22.5		699
66212	2004 11 04.42881	04 40 49.01	+14 58 41.5	18.4 R	703	66350	2004 11 04.40083	04 19 57.14	+18 43 17.5	17.6 R	703
66212	2004 11 04.43344	04 40 48.92	+14 58 41.0		699	66350	2004 11 04.41211	04 19 56.68	+18 43 14.1	18.3 R	703
66212	2004 11 04.45048	04 40 47.98	+14 58 39.3		699	66350	2004 11 04.42336	04 19 56.13	+18 43 10.7	18.0 R	703
66217	2004 11 04.46426	03 57 32.09	+23 23 52.7	18.5 R	703	66350	2004 11 04.43464	04 19 55.47	+18 43 06.3	17.9 R	703
66217	2004 11 04.47450	03 57 31.44	+23 23 51.2	18.6 R	703	66352	2004 11 04.39659	04 10 37.26	+16 30 24.2	19.2 R	703
66217	2004 11 04.48478	03 57 30.79	+23 23 49.6	18.1 R	703	66352	2004 11 04.40787	04 10 36.71	+16 30 22.1	18.6 R	703
66217	2004 11 04.49502	03 57 30.21	+23 23 49.8	18.2 R	703	66352	2004 11 04.41913	04 10 36.16	+16 30 17.8	18.9 R	703
66221	2004 10 24.18258	02 39 24.82	+19 05 54.4	17.4 R	699	66352	2004 11 04.43038	04 10 35.48	+16 30 15.7	19.0 R	703
66221	2004 10 24.21953	02 39 22.57	+19 05 40.5		699	66353	2004 11 04.22562	03 43 44.01	+17 52 19.7	19.3 V	691
66221	2004 10 24.23579	02 39 21.59	+19 05 34.5		699	66353	2004 11 04.25227	03 43 42.42	+17 52 16.2	19.5 V	691
66221	2004 10 24.25208	02 39 20.64	+19 05 28.7		699	66353	2004 11 04.27978	03 43 40.77	+17 52 12.2	19.8 V	691
66221	2004 11 04.35344	02 28 02.64	+17 48 19.1	16.8 R	703	66372	2004 11 05.14571	02 44 02.98	+20 08 38.7	19.6 V	691
66221	2004 11 04.36313	02 28 02.01	+17 48 14.5	16.6 R	703	66372	2004 11 05.21771	02 43 58.43	+20 08 18.2	19.5 V	691
66221	2004 11 04.37287	02 28 01.43	+17 48 10.6	16.8 R	703	66372	2004 11 05.24378	02 43 56.78	+20 08 10.6	19.1 V	691
66221	2004 11 04.38267	02 28 00.80	+17 48 06.2	16.8 R	703	66379	2004 11 04.29910	03 59 54.13	+15 37 11.6	19.7 V	691
66224	2004 11 04.39554	04 27 52.04	+15 22 08.3	19.8 R	703	66379	2004 11 04.32935	03 59 52.51	+15 37 03.0	19.8 V	691
66224	2004 11 04.40681	04 27 51.53	+15 22 04.9	20.0 R	703	66379	2004 11 04.36323				

66396	2004 11 04.49608	03 38 21.72	+23 30 30.5	17.9 R	703	66575	2004 10 24.36166	03 40 29.58	+07 23 05.0		699
66411	2004 10 24.25916	02 18 24.64	+34 50 09.6	17.7	704	66575	2004 10 24.37140	03 40 29.23	+07 23 00.2		699
66411	2004 10 24.27107	02 18 24.10	+34 50 06.0	18.3	704	66575	2004 11 02.44620	03 34 37.43	+06 03 56.5	16.6	644
66411	2004 10 24.29471	02 18 22.39	+34 50 01.4	17.8	704	66575	2004 11 02.47442	03 34 36.13	+06 03 42.5	16.7	644
66411	2004 10 24.30655	02 18 21.69	+34 49 59.5	17.4	704	66575	2004 11 02.50319	03 34 34.84	+06 03 27.6	17.1	644
66411	2004 11 03.35155	02 07 58.80	+34 03 40.0	16.4 R	703	66575	2004 11 05.38601	03 32 25.91	+05 39 49.7	16.9 R	699
66411	2004 11 03.36290	02 07 58.03	+34 03 35.0	16.6 R	703	66575	2004 11 05.39898	03 32 25.27	+05 39 43.6		699
66411	2004 11 03.37192	02 07 57.50	+34 03 31.7	16.6 R	703	66575	2004 11 05.41195	03 32 24.66	+05 39 37.4		699
66411	2004 11 03.38220	02 07 56.83	+34 03 27.9	16.8 R	703	66575	2004 11 05.42492	03 32 24.01	+05 39 30.6		699
66411	2004 11 04.24999	02 07 03.90	+33 58 10.0	17.2	704	66577	2004 10 24.39158	07 24 07.85	+36 23 36.1	19.4	704
66411	2004 11 04.26194	02 07 03.16	+33 58 05.4	17.5	704	66577	2004 10 24.40347	07 24 08.53	+36 23 36.8	19.0	704
66411	2004 11 04.27388	02 07 02.40	+33 58 00.8	17.7	704	66577	2004 10 24.41538	07 24 09.31	+36 23 37.4	19.0	704
66411	2004 11 04.28583	02 07 01.62	+33 57 56.4	17.7	704	66577	2004 10 24.42727	07 24 09.97	+36 23 38.2	19.4	704
66411	2004 11 04.29777	02 07 00.83	+33 57 52.8	18.0	704	66579	2004 10 31.44233	08 19 35.43	+21 35 29.3	18.8 R	699
66416	2004 10 24.39020	07 10 35.49	+32 53 27.9	19.3	704	66579	2004 10 31.45860	08 19 36.32	+21 35 25.4		699
66416	2004 10 24.40209	07 10 36.07	+32 53 25.5	19.1	704	66579	2004 10 31.47489	08 19 37.29	+21 35 21.8		699
66416	2004 10 24.41400	07 10 36.65	+32 53 26.1	19.4	704	66579	2004 10 31.49115	08 19 38.34	+21 35 18.1		699
66416	2004 10 24.42590	07 10 37.18	+32 53 25.9	19.3	704	66584	2004 10 24.37988	07 19 35.39	+38 18 31.8	18.7	704
66416	2004 11 04.37073	07 17 51.41	+32 46 39.3	19.0	704	66584	2004 10 24.39177	07 19 35.99	+38 18 33.7	19.7	704
66416	2004 11 04.38279	07 17 51.79	+32 46 39.0	19.4	704	66584	2004 10 24.40366	07 19 36.49	+38 18 34.5	19.2	704
66416	2004 11 04.39472	07 17 52.07	+32 46 40.4	19.5	704	66584	2004 10 24.41557	07 19 37.11	+38 18 36.6	19.0	704
66416	2004 11 04.41861	07 17 52.77	+32 46 39.0	19.2	704	66584	2004 10 24.42747	07 19 37.70	+38 18 38.7	19.4	704
66419	2004 10 24.25327	00 49 39.52	+37 14 21.0	18.4	704	66592	2004 10 24.34707	03 37 46.40	-01 00 28.8	16.9 R	699
66419	2004 10 24.26508	00 49 38.70	+37 14 15.4	19.0	704	66592	2004 10 24.35679	03 37 46.03	-01 00 34.4		699
66419	2004 10 24.27701	00 49 37.95	+37 14 09.5	19.0	704	66592	2004 10 24.36652	03 37 45.70	-01 00 39.8		699
66419	2004 10 24.28882	00 49 37.13	+37 14 03.1	18.6	704	66592	2004 10 24.37626	03 37 45.37	-01 00 45.4		699
66419	2004 10 24.30065	00 49 36.39	+37 13 57.2	18.7	704	66592	2004 11 01.38052	03 32 47.39	-02 12 45.7	16.6	644
66419	2004 11 03.30221	00 39 48.28	+35 39 24.6	17.8 R	703	66592	2004 11 01.40304	03 32 46.40	-02 12 57.1	16.7	644
66419	2004 11 03.31181	00 39 47.80	+35 39 19.8	17.9 R	703	66592	2004 11 01.42921	03 32 45.25	-02 13 10.2	16.5	644
66419	2004 11 03.32218	00 39 47.28	+35 39 13.6	18.1 R	703	66622	2004 11 03.42590	03 52 30.58	+31 04 33.9	20.0 R	703
66419	2004 11 03.33235	00 39 46.68	+35 39 07.2	17.9 R	703	66622	2004 11 03.43465	03 52 29.96	+31 04 32.8	18.0 R	703
66419	2004 11 04.19546	00 39 02.18	+35 30 07.6	19.1	704	66622	2004 11 03.44487	03 52 29.44	+31 04 31.8	19.3 R	703
66419	2004 11 04.20750	00 39 01.50	+35 29 59.0	19.1	704	66622	2004 11 03.45456	03 52 28.93	+31 04 31.6	18.6 R	703
66419	2004 11 04.21960	00 39 00.86	+35 29 51.3	19.1	704	66622	2004 11 04.25857	03 51 45.79	+31 02 26.7	18.4	704
66419	2004 11 04.23165	00 39 00.28	+35 29 43.2	19.3	704	66622	2004 11 04.27052	03 51 45.09	+31 02 25.5	19.2	704
66419	2004 11 04.24367	00 38 59.58	+35 29 37.3	19.1	704	66622	2004 11 04.28246	03 51 44.43	+31 02 23.0	19.4	704
66437	2004 11 04.35292	02 24 15.00	+16 39 49.4	18.8 R	703	66622	2004 11 04.29441	03 51 43.80	+31 02 21.0	19.2	704
66437	2004 11 04.36260	02 24 14.41	+16 39 44.7	18.9 R	703	66622	2004 11 04.30636	03 51 43.08	+31 02 19.4	19.5	704
66437	2004 11 04.37228	02 24 13.92	+16 39 40.0	18.1 R	703	66625	2004 10 24.38736	06 26 42.55	+35 50 13.5	19.3	704
66437	2004 11 04.38214	02 24 13.30	+16 39 36.1	17.8 R	703	66625	2004 10 24.39924	06 26 42.86	+35 50 12.8	19.4	704
66444	2004 11 04.32367	02 28 05.83	+23 48 17.8	18.3 R	699	66625	2004 10 24.41115	06 26 43.09	+35 50 14.3	19.3	704
66444	2004 11 04.34567	02 28 04.57	+23 48 07.1		699	66625	2004 10 24.42305	06 26 43.48	+35 50 14.4	18.9	704
66444	2004 11 04.36762	02 28 03.34	+23 47 57.3		699	66627	2004 10 30.49984	08 06 16.90	+07 44 41.9	19.6	644
66444	2004 11 04.38966	02 28 02.02	+23 47 47.0		699	66627	2004 10 30.51319	08 06 17.43	+07 44 34.2	19.4	644
66446	2004 11 03.28207	03 06 08.92	+28 02 17.2	17.6 R	699	66627	2004 10 30.52493	08 06 17.96	+07 44 27.6	20.0	644
66446	2004 11 03.29841	03 06 07.94	+28 02 10.3		699	66632	2004 10 24.39217	07 30 00.39	+34 59 16.2	19.2	704
66446	2004 11 03.31477	03 06 06.96	+28 02 02.5		699	66632	2004 10 24.40405	07 30 00.86	+34 59 17.8	19.4	704
66446	2004 11 03.33113	03 06 05.94	+28 01 55.3		699	66632	2004 10 24.41597	07 30 01.31	+34 59 19.7	19.9	704
66459	2004 11 02.26812	01 58 11.56	+00 22 02.5	18.7	644	66632	2004 10 24.42786	07 30 01.73	+34 59 20.8	19.5	704
66459	2004 11 02.28764	01 58 10.62	+00 21 56.3	18.3	644	66633	2004 11 03.46771	04 37 20.29	+36 45 51.0	18.4 R	703
66459	2004 11 02.31005	01 58 09.56	+00 21 48.8	18.5	644	66633	2004 11 03.47529	04 37 19.83	+36 45 51.6	18.0 R	703
66459	2004 11 03.19465	01 57 29.70	+00 16 59.2	18.3 R	699	66633	2004 11 03.48287	04 37 19.52	+36 45 51.0	18.7 R	703
66459	2004 11 03.21414	01 57 28.77	+00 16 52.2		699	66633	2004 11 03.49039	04 37 19.27	+36 45 50.7	18.2 R	703
66459	2004 11 03.23362	01 57 27.89	+00 16 45.6		699	66635	2004 11 02.24476	02 08 46.85	+19 15 27.8	17.4 R	699
66459	2004 11 03.25315	01 57 27.02	+00 16 38.6		699	66635	2004 11 02.26423	02 08 45.88	+19 15 16.8		699
66476	2004 11 03.35619	03 53 17.32	+12 45 18.6	18.6 R	699	66635	2004 11 02.28373	02 08 44.91	+19 15 07.0		699
66476	2004 11 03.37326	03 53 16.43	+12 45 14.4		699	66635	2004 11 02.30325	02 08 43.93	+19 14 54.2		699
66476	2004 11 03.39035	03 53 15.57	+12 45 12.1		699	66635	2004 11 04.30896	02 07 08.50	+18 55 42.2	17.2 R	703
66476	2004 11 03.40741	03 53 14.67	+12 45 08.8		699	66635	2004 11 04.31711	02 07 08.14	+18 55 47.4	16.9 R	703
66476	2004 11 04.39179	03 52 27.10	+12 41 49.9	18.6 R	703	66635	2004 11 04.32520	02 07 07.74	+18 55 32.8	17.0 R	703
66476	2004 11 04.40308	03 52 26.56	+12 41 47.9	18.2 R	703	66635	2004 11 04.33322	02 07 07.36	+18 55 28.1	17.0 R	703
66476	2004 11 04.40749	03 52 26.30	+12 41 46.6	18.5 R	699	66645	2004 10 31.48266	03 45 07.99	-13 33 01.8	16.3	644
66476	2004 11 04.41435	03 52 25.95	+12 41 45.0	18.5 R	703	66645	2004 10 31.49775	03 45 07.34	-13 33 05.8	16.4	644
66476	2004 11 04.42453	03 52 25.46	+12 41 43.4		699	66645	2004 10 31.50956	03 45 06.84	-13 33 09.2	16.5	644
66476	2004 11 04.42561	03 52 25.43	+12 41 42.9	18.4 R	703	66645	2004 11 05.30961	03 41 37.90	-13 51 03.0	16.7	704
66476	2004 11 04.44157	03 52 24.63	+12 41 39.5		699	66645	2004 11 05.32181	03 41 37.28	-13 51 05.8	17.0	704
66476	2004 11 04.45862	03 52 23.77	+12 41 36.2		699	66645	2004 11 05.33398	03 41 36.70	-13 51 07.0	17.0	704
66494	2004 11 03.20359	01 54 52.88	-04 38 49.7	18.5 R	699	66645	2004 11 05.34616	03 41 36.06	-13 51 09.3	17.3	704
66494	2004 11 03.22306	01 54 51.97	-04 38 54.6		699	66645	2004 11 05.35833	03 41 35.51	-13 51 11.2	16.8	704
66494	2004 11 03.24259	01 54 51.15	-04 38 57.6		699	66668	2004 11 03.14119	22 30 57.35	-02 50 30.4	18.0 R	699
66494	2004 11 03.26208	01 54 50.18	-04 39 01.6		699	66668	2004 11 03.15586	22 30 57.88	-02 50 33.0		699
66519	2004 11 03.08377	23 13 04.03	+07 05 53.8	17.8	644	66668	2004 11 03.17056	22 30 58.42	-02 50 35.3		699
66519	2004 11 03.10456	23 13 04.20	+07 05 47.9	17.6	644	66668	2004 11 03.18521	22 30 58.98	-02 50 38.2		699
66519	2004 11 03.12633	23 13 04.38	+07 05 41.7	17.7	644	66676	2004 10 24.18258	02 49 33.69	+18 57 12.6	17.7 R	699
66522	2004 11 04.31262	05 14 55.77	+31 38 58.7	17.7	704	66676	2004 10 24.21953	02 49 31.68	+18 57 12.6		699
66522	2004 11 04.32465	05 14 55.42	+31 38 56.6	18.2	704	66676	2004 10 24.23579	02 49 30.83	+18 57 12.2		699
66522	2004 11 04.33670										

66696	2004 11 04.36366	02 39 16.04	+16 57 56.7	18.7 R	703	66760	2004 11 04.30293	03 10 46.33	+31 43 58.4	19.5	704
66696	2004 11 04.37340	02 39 15.47	+16 57 53.7	18.9 R	703	66765	2004 11 03.08135	22 48 58.88	+13 04 08.0	18.5	644
66696	2004 11 04.38321	02 39 15.00	+16 57 52.4	19.2 R	703	66765	2004 11 03.10214	22 48 58.93	+13 03 59.5	18.6	644
66702	2004 10 24.19232	03 16 51.20	+11 45 23.9	18.7 R	699	66765	2004 11 03.12394	22 48 59.02	+13 03 50.0	18.4	644
66702	2004 10 24.22927	03 16 49.69	+11 45 05.6		699	66770	2004 10 23.14508	22 02 21.54	+15 00 56.0	18.4	704
66702	2004 10 24.24554	03 16 48.89	+11 44 56.4		699	66770	2004 10 23.15677	22 02 21.49	+15 00 51.7	19.3	704
66702	2004 10 24.26181	03 16 48.26	+11 44 47.3		699	66770	2004 10 23.16846	22 02 21.55	+15 00 46.8	18.9	704
66702	2004 11 03.42632	03 08 45.65	+10 16 04.7	18.2	644	66770	2004 10 23.18015	22 02 21.57	+15 00 41.7	19.0	704
66702	2004 11 03.44760	03 08 44.55	+10 15 53.8	18.2	644	66770	2004 10 23.19184	22 02 21.51	+15 00 36.5	18.8	704
66702	2004 11 03.46936	03 08 43.43	+10 15 42.4	18.5	644	66771	2004 11 04.50905	10 42 05.23	+12 35 54.5	17.9 R	703
66710	2004 11 03.48877	04 19 06.38	+08 35 49.0	17.8	644	66771	2004 11 04.51554	10 42 05.82	+12 35 51.0	18.7 R	703
66710	2004 11 03.50978	04 19 05.46	+08 35 45.0	17.8	644	66771	2004 11 04.52199	10 42 06.43	+12 35 44.9	18.5 R	703
66710	2004 11 03.53187	04 19 04.50	+08 35 40.9	18.0	644	66771	2004 11 04.52845	10 42 07.01	+12 35 41.6	18.9 R	703
66710	2004 11 04.05066	04 18 27.72	+08 33 01.2	17.7 R	699	66774	2004 11 04.22455	01 34 14.90	+13 54 38.3	18.5 R	699
66710	2004 11 04.42210	04 18 26.99	+08 32 56.6		699	66774	2004 11 04.22536	01 34 14.81	+13 54 37.9	18.6 R	699
66710	2004 11 04.43913	04 18 26.19	+08 32 55.5		699	66774	2004 11 04.24401	01 34 14.02	+13 54 29.0		699
66710	2004 11 04.45617	04 18 25.47	+08 32 52.4		699	66774	2004 11 04.24482	01 34 14.03	+13 54 29.2		699
66718	2004 11 04.46478	03 46 40.75	+24 15 12.9	18.7 R	703	66774	2004 11 04.26348	01 34 13.28	+13 54 20.4		699
66718	2004 11 04.47504	03 46 40.25	+24 15 11.4	18.1 R	703	66774	2004 11 04.26430	01 34 13.14	+13 54 20.0		699
66718	2004 11 04.48531	03 46 39.73	+24 15 09.5	18.8 R	703	66774	2004 11 04.28295	01 34 12.36	+13 54 11.3		699
66718	2004 11 04.49556	03 46 39.19	+24 15 08.2	18.3 R	703	66774	2004 11 04.28377	01 34 12.31	+13 54 11.5		699
66719	2004 10 24.45042	09 35 15.89	+34 50 16.2	19.9	704	66774	2004 11 04.30263	01 34 11.45	+13 54 02.6	19.1 R	703
66719	2004 10 24.46232	09 35 16.85	+34 50 15.3	19.7	704	66774	2004 11 04.31065	01 34 11.13	+13 53 58.9	20.8 R	703
66719	2004 10 24.47424	09 35 18.03	+34 50 15.2	19.4	704	66774	2004 11 04.31881	01 34 10.84	+13 53 54.3	18.7 R	703
66719	2004 10 24.48616	09 35 19.08	+34 50 14.9	19.4	704	66774	2004 11 04.32686	01 34 10.45	+13 53 51.1	18.3 R	703
66723	2004 10 24.37487	06 17 57.87	+32 42 43.3	18.6	704	66786	2004 11 04.39765	03 49 58.22	+16 44 05.2	18.4 R	703
66723	2004 10 24.38676	06 17 58.23	+32 42 43.1	18.6	704	66786	2004 11 04.40891	03 49 57.62	+16 44 01.9	18.3 R	703
66723	2004 10 24.39865	06 17 58.47	+32 42 41.5	18.7	704	66786	2004 11 04.42020	03 49 57.11	+16 44 01.8	17.8 R	703
66723	2004 10 24.41056	06 17 58.83	+32 42 42.0	18.8	704	66786	2004 11 04.43145	03 49 56.56	+16 43 59.0	18.5 R	703
66723	2004 10 24.42246	06 17 59.01	+32 42 40.2	18.5	704	66794	2004 11 04.31291	05 20 08.61	+30 17 00.8	18.7	704
66725	2004 11 02.25612	03 04 49.68	+35 54 41.4	19.3	644	66794	2004 11 04.32495	05 20 08.22	+30 16 58.9	18.8	704
66725	2004 11 02.32101	03 04 45.51	+35 54 29.9	19.2	644	66794	2004 11 04.33699	05 20 07.87	+30 16 56.6	19.0	704
66725	2004 11 02.38691	03 04 41.37	+35 54 18.5	19.2	644	66794	2004 11 04.34902	05 20 07.49	+30 16 54.7	19.1	704
66727	2004 11 04.30901	03 55 24.65	+26 07 53.2	18.1 R	699	66794	2004 11 04.36106	05 20 07.13	+30 16 51.7	19.2	704
66727	2004 11 04.33102	03 55 23.49	+26 07 50.4		699	66801	2004 11 04.30982	03 46 46.13	+22 23 09.2	18.4 R	699
66727	2004 11 04.35298	03 55 22.31	+26 07 47.3		699	66801	2004 11 04.33183	03 46 44.96	+22 23 02.0		699
66727	2004 11 04.37497	03 55 21.13	+26 07 44.2		699	66801	2004 11 04.35379	03 46 43.77	+22 22 55.7		699
66727	2004 11 04.46960	03 55 16.14	+26 07 30.5	17.5 R	703	66801	2004 11 04.37578	03 46 42.64	+22 22 49.5		699
66727	2004 11 04.47984	03 55 15.57	+26 07 29.5	17.6 R	703	66801	2004 11 04.46321	03 46 38.00	+22 22 24.1	17.9 R	703
66727	2004 11 04.49009	03 55 15.07	+26 07 26.2	17.5 R	703	66801	2004 11 04.47345	03 46 37.51	+22 22 20.6	18.3 R	703
66727	2004 11 04.50036	03 55 14.55	+26 07 25.7	17.3 R	703	66801	2004 11 04.48374	03 46 36.90	+22 22 18.1	18.2 R	703
66736	2004 10 23.38521	03 51 14.07	+25 05 48.1	19.0 V	691	66801	2004 11 04.49397	03 46 36.44	+22 22 12.7	18.3 R	703
66736	2004 10 23.41448	03 51 12.92	+25 05 45.7	19.0 V	691	66802	2004 11 04.42428	04 45 07.19	+23 44 21.3	18.6 V	691
66736	2004 10 23.45522	03 51 11.31	+25 05 42.3	19.1 V	691	66802	2004 11 04.45811	04 45 05.79	+23 44 13.8	18.9 V	691
66736	2004 11 02.39336	03 43 52.65	+24 46 29.0	18.0 R	699	66802	2004 11 04.49437	04 45 04.31	+23 44 05.7	18.5 V	691
66736	2004 11 02.41064	03 43 51.84	+24 46 26.3		699	66803	2004 10 25.19933	23 21 34.05	+52 09 27.9	16.7	704
66736	2004 11 02.42793	03 43 50.88	+24 46 23.6		699	66803	2004 10 25.21128	23 21 33.73	+52 09 17.8	17.1	704
66736	2004 11 02.44524	03 43 50.12	+24 46 20.3		699	66803	2004 10 25.22323	23 21 33.42	+52 09 07.5	17.2	704
66736	2004 11 04.30819	03 42 15.51	+24 41 25.4	18.0 R	699	66803	2004 10 25.23518	23 21 33.14	+52 08 57.0	17.3	704
66736	2004 11 04.33020	03 42 14.25	+24 41 21.9		699	66803	2004 10 25.24713	23 21 32.82	+52 08 46.6	17.3	704
66736	2004 11 04.35217	03 42 13.17	+24 41 18.5		699	66803	2004 11 03.19059	23 19 47.38	+49 52 41.1	17.3	704
66736	2004 11 04.37415	03 42 11.94	+24 41 14.9		699	66803	2004 11 03.20266	23 19 47.35	+49 52 29.3	17.4	704
66736	2004 11 04.46478	03 42 07.02	+24 40 58.9	17.4 R	703	66803	2004 11 03.21472	23 19 47.30	+49 52 17.9	17.5	704
66736	2004 11 04.47504	03 42 06.51	+24 40 57.1	17.4 R	703	66803	2004 11 03.22683	23 19 47.28	+49 52 06.1	17.6	704
66736	2004 11 04.48531	03 42 05.93	+24 40 55.9	17.6 R	703	66803	2004 11 03.23898	23 19 47.23	+49 51 54.1	17.6	704
66736	2004 11 04.49556	03 42 05.36	+24 40 54.9	17.6 R	703	66806	2004 10 24.31751	04 24 28.35	+37 51 12.7	19.5	704
66738	2004 11 04.32040	03 24 12.28	+23 22 45.1	18.3 R	699	66806	2004 10 24.32939	04 24 28.01	+37 51 12.8	19.2	704
66738	2004 11 04.34241	03 24 11.02	+23 22 40.7		699	66806	2004 10 24.34128	04 24 27.59	+37 51 13.2	20.1	704
66738	2004 11 04.36438	03 24 09.86	+23 22 36.5		699	66806	2004 10 24.35316	04 24 27.15	+37 51 12.6	19.3	704
66738	2004 11 04.38641	03 24 08.64	+23 22 32.0		699	66806	2004 10 24.36504	04 24 26.78	+37 51 13.1	19.7	704
66742	2004 11 02.22501	01 50 07.55	+06 13 57.7	18.3	644	66806	2004 11 03.46824	04 17 37.73	+37 43 20.5	17.9 R	703
66742	2004 11 02.24573	01 50 06.56	+06 13 53.1	18.3	644	66806	2004 11 03.47583	04 17 37.40	+37 43 18.7	17.6 R	703
66742	2004 11 02.26659	01 50 05.54	+06 13 48.6	18.6	644	66807	2004 11 04.31391	04 23 43.93	+20 25 02.0	18.7 R	699
66742	2004 11 04.23672	01 48 34.87	+06 06 40.4	18.1 R	699	66807	2004 11 04.33592	04 23 42.99	+20 25 00.9		699
66742	2004 11 04.25619	01 48 33.94	+06 06 36.0		699	66807	2004 11 04.35788	04 23 41.94	+20 24 59.3		699
66742	2004 11 04.27564	01 48 33.01	+06 06 32.6		699	66807	2004 11 04.37988	04 23 40.98	+20 24 58.2		699
66742	2004 11 04.29510	01 48 32.11	+06 06 28.3		699	66815	2004 11 02.39527	03 56 33.19	+24 16 20.1	17.9 R	699
66748	2004 11 02.31731	02 52 11.08	+07 37 00.6	18.5 R	699	66815	2004 11 02.41256	03 56 32.39	+24 16 16.8		699
66748	2004 11 02.33517	02 52 10.25	+07 36 54.7		699	66815	2004 11 02.42985	03 56 31.39	+24 16 15.6		699
66748	2004 11 02.35303	02 52 09.43	+07 36 47.8		699	66815	2004 11 02.44715	03 56 30.54	+24 16 11.8		699
66748	2004 11 02.37089	02 52 08.47	+07 36 42.0		699	66815	2004 11 04.46426	03 54 51.97	+24 10 25.4	17.6 R	703
66751	2004 11 03.34800	04 37 13.30	+14 29 32.5	18.2 R	699	66815	2004 11 04.47450	03 54 51.43	+24 10 23.7	17.7 R	703
66751	2004 11 03.36511	04 37 12.67	+14 29 27.0		699	66815	2004 11 04.48478	03 54 50.93	+24 10 21.7	17.5 R	703
66751	2004 11 03.38218	04 37 12.07	+14 29 20.9		699	66815	2004 11 04.49502	03 54 50.40	+24 10 19.5	17.6 R	703
66751	2004 11 03.39928	04 37 11.45	+14 29 14.8		699	66822	2004 10 11.17536	22 43 04.89	-08 25 35.3	19.0 R	24 695
66751	2004 11 04.39554	04 36 36.16	+14 23 26.8	18.0 R	703	66822	2004 10 11.27689	22 43 02.98	-08 25 47.3		695
66751	2004 11 04.39938	04 36 36									

66851	2004 10 23.46336	08 58 07.19	+21 19 51.1	18.4	704	66925	2004 10 23.45617	09 07 52.57	+39 16 49.3	19.3	704
66851	2004 10 23.47503	08 58 08.22	+21 19 51.8	18.7	704	66925	2004 10 23.46784	09 07 53.74	+39 16 48.2	19.1	704
66855	2004 11 04.31262	05 09 20.03	+31 52 36.8	17.7	704	66925	2004 10 23.47951	09 07 54.76	+39 16 48.0	19.2	704
66855	2004 11 04.32465	05 09 19.57	+31 52 38.8	18.1	704	66926	2004 11 02.39399	03 49 20.18	+25 14 41.3	17.2 R	699
66855	2004 10 04.33670	05 09 19.08	+31 52 40.3	18.3	704	66926	2004 11 02.41127	03 49 19.36	+25 14 38.9		699
66855	2004 11 04.34873	05 09 18.69	+31 52 41.2	18.4	704	66926	2004 11 02.42858	03 49 18.50	+25 14 35.7		699
66855	2004 11 04.36077	05 09 18.25	+31 52 44.2	18.6	704	66926	2004 11 02.44588	03 49 17.62	+25 14 32.5		699
66866	2004 10 24.37042	05 18 57.66	+35 05 40.4	18.7	704	66926	2004 11 04.30901	03 47 46.66	+25 09 42.3	17.7 R	699
66866	2004 10 24.38232	05 18 57.27	+35 05 41.7	19.2	704	66926	2004 11 04.33102	03 47 45.56	+25 09 38.0		699
66866	2004 10 24.39421	05 18 57.13	+35 05 45.9	18.9	704	66926	2004 11 04.35298	03 47 44.41	+25 09 34.5		699
66866	2004 10 24.40612	05 18 56.92	+35 05 48.3	19.7	704	66926	2004 11 04.37497	03 47 43.26	+25 09 30.9		699
66866	2004 10 24.41802	05 18 56.66	+35 05 51.3	19.1	704	66926	2004 11 04.46478	03 47 38.61	+25 09 16.3	17.4 R	703
66866	2004 11 04.31330	05 13 54.69	+35 41 49.3	18.7	704	66926	2004 11 04.47504	03 47 38.06	+25 09 14.4	17.3 R	703
66866	2004 11 04.32534	05 13 54.16	+35 41 51.8	19.3	704	66926	2004 11 04.48531	03 47 37.48	+25 09 12.9	17.4 R	703
66866	2004 11 04.33738	05 13 53.62	+35 41 53.8	19.4	704	66926	2004 11 04.49556	03 47 37.01	+25 09 10.8	17.3 R	703
66866	2004 11 04.34942	05 13 53.22	+35 41 56.0	19.2	704	66927	2004 10 30.32508	01 19 54.89	-21 50 51.4	17.2	644
66866	2004 11 04.36146	05 13 52.77	+35 41 56.9	19.1	704	66927	2004 10 30.34683	01 19 54.07	-21 50 48.0	17.7	644
66867	2004 10 31.51438	08 23 55.93	+20 06 05.2	18.8	644	66927	2004 10 30.36801	01 19 53.19	-21 50 45.3	17.5	644
66867	2004 10 31.52476	08 23 56.23	+20 06 02.3	19.0	644	66927	2004 11 05.19175	01 16 25.37	-21 32 29.7	18.6	704
66867	2004 10 31.53587	08 23 56.59	+20 05 59.8	19.1	644	66927	2004 11 05.20378	01 16 25.00	-21 32 26.7	18.5	704
66869	2004 11 04.47012	04 02 02.23	+27 23 19.8	17.6 R	703	66927	2004 11 05.21581	01 16 24.55	-21 32 24.1	18.8	704
66869	2004 11 04.48037	04 02 01.75	+27 23 16.7	17.7 R	703	66927	2004 11 05.22784	01 16 24.16	-21 32 21.8	18.6	704
66869	2004 11 04.49063	04 02 01.24	+27 23 14.6	17.7 R	703	66927	2004 11 05.23987	01 16 23.69	-21 32 18.3	18.8	704
66869	2004 11 04.50089	04 02 00.72	+27 23 11.8	17.4 R	703	66931	2004 11 01.41625	21 20 45.81	-29 36 02.9	19.5 R	E12
66872	2004 11 04.37005	07 10 28.61	+32 26 48.9	17.8	704	66931	2004 11 01.42749	21 20 46.24	-29 36 00.4	19.6 R	E12
66872	2004 11 04.38211	07 10 28.91	+32 26 52.9	18.0	704	66931	2004 11 01.44051	21 20 46.77	-29 35 56.6	19.1 R	E12
66872	2004 11 04.39404	07 10 29.11	+32 26 57.4	18.0	704	66931	2004 11 01.45174	21 20 47.33	-29 35 55.4	18.9 R	E12
66872	2004 11 04.40599	07 10 29.32	+32 27 01.3	18.0	704	66939	2004 11 03.35455	04 08 56.94	+10 24 02.3	18.2 R	699
66872	2004 11 04.41793	07 10 29.59	+32 27 05.2	17.7	704	66939	2004 11 03.37163	04 08 56.11	+10 24 01.7		699
66874	2004 10 24.28532	03 53 27.17	+22 19 11.5	18.5 R	699	66939	2004 11 03.38872	04 08 55.31	+10 24 00.6		699
66874	2004 10 24.29752	03 53 26.76	+22 19 09.9		699	66939	2004 11 03.40578	04 08 54.45	+10 24 00.2		699
66874	2004 10 24.30973	03 53 26.28	+22 19 09.5		699	66939	2004 11 04.40587	04 08 08.70	+10 23 05.7	18.2 R	699
66874	2004 10 24.32194	03 53 25.93	+22 19 10.1		699	66939	2004 11 04.42291	04 08 07.91	+10 23 05.9		699
66874	2004 11 02.39463	03 47 09.59	+22 08 31.1	18.2 R	699	66939	2004 11 04.43995	04 08 07.07	+10 23 05.2		699
66874	2004 11 02.41191	03 47 08.75	+22 08 28.9		699	66939	2004 11 04.45698	04 08 06.28	+10 23 03.3		699
66874	2004 11 02.42921	03 47 07.90	+22 08 27.7		699	66941	2004 11 03.27718	03 29 15.64	+29 14 20.0	17.5 R	699
66874	2004 11 02.44652	03 47 07.06	+22 08 25.8		699	66941	2004 11 03.29351	03 29 14.79	+29 14 16.9		699
66874	2004 11 04.46269	03 45 30.13	+22 05 04.2	18.4 R	703	66941	2004 11 03.30990	03 29 13.94	+29 14 13.3		699
66874	2004 11 04.47292	03 45 29.61	+22 05 02.3	18.4 R	703	66941	2004 11 03.32624	03 29 13.07	+29 14 10.1		699
66874	2004 11 04.48319	03 45 29.12	+22 05 01.0	17.9 R	703	66941	2004 11 04.25720	03 28 25.44	+29 11 02.3	17.7	704
66874	2004 11 04.49344	03 45 28.55	+22 05 01.2	17.8 R	703	66941	2004 11 04.26915	03 28 24.80	+29 11 00.1	17.9	704
66879	2004 11 03.38377	02 22 14.97	+15 56 16.4	17.8	644	66941	2004 11 04.28110	03 28 24.19	+29 10 58.0	17.9	704
66879	2004 11 03.40705	02 22 13.85	+15 56 06.1	18.1	644	66941	2004 11 04.29304	03 28 23.57	+29 10 56.3	18.0	704
66879	2004 11 03.42751	02 22 12.87	+15 55 57.4	17.9	644	66946	2004 11 03.09222	23 37 46.56	+14 51 54.4	19.3	644
66879	2004 11 04.35292	02 21 29.50	+15 49 17.7	17.6 R	703	66946	2004 11 03.11302	23 37 46.32	+14 51 42.5	18.9	644
66879	2004 11 04.36260	02 21 29.02	+15 49 13.0	17.6 R	703	66946	2004 11 03.13542	23 37 46.06	+14 51 29.7	19.0	644
66879	2004 11 04.37228	02 21 28.56	+15 49 09.5	17.9 R	703	66950	2004 11 02.23422	01 39 40.61	+25 55 59.7	18.0 R	699
66879	2004 11 04.38214	02 21 28.12	+15 49 05.0	17.3 R	703	66950	2004 11 02.25367	01 39 39.59	+25 55 52.9		699
66885	2004 10 11.40394	04 28 41.41	+25 51 29.1	19.3 R 24	695	66950	2004 11 02.27317	01 39 38.62	+25 55 47.2		699
66885	2004 10 11.48690	04 28 40.50	+25 51 21.2	19.3 R 24	695	66950	2004 11 02.29268	01 39 37.58	+25 55 40.5		699
66894	2004 11 04.39977	03 56 43.91	+18 52 12.2	18.8 R	703	66964	2004 11 02.40488	02 40 41.34	+22 17 11.9	18.5 R	699
66894	2004 11 04.41103	03 56 43.36	+18 52 10.1	19.1 R	703	66964	2004 11 02.42216	02 40 40.41	+22 17 06.0		699
66894	2004 11 04.42229	03 56 42.72	+18 52 07.8	18.2 R	703	66964	2004 11 02.43948	02 40 39.49	+22 17 00.9		699
66894	2004 11 04.43357	03 56 42.24	+18 52 05.7	18.8 R	703	66964	2004 11 02.45678	02 40 38.55	+22 16 54.5		699
66895	2004 11 04.22562	03 44 09.96	+16 34 11.2	19.3 V	691	66964	2004 11 04.32367	02 39 06.18	+22 05 51.4	18.5 R	699
66895	2004 11 04.25227	03 44 08.67	+16 34 01.4	19.4 V	691	66964	2004 11 04.34567	02 39 04.98	+22 05 43.5		699
66895	2004 11 04.27978	03 44 07.36	+16 33 51.3	19.4 V	691	66964	2004 11 04.36762	02 39 03.89	+22 05 35.2		699
66895	2004 11 04.31796	03 44 05.56	+16 33 35.9	18.7 R	699	66964	2004 11 04.38966	02 39 02.83	+22 05 28.3		699
66895	2004 11 04.33998	03 44 04.51	+16 33 27.9		699	66964	2004 11 05.13015	02 38 26.35	+22 00 59.5	19.1 V	691
66895	2004 11 04.36194	03 44 03.42	+16 33 19.8		699	66964	2004 11 05.18439	02 38 23.61	+22 00 40.2	19.1 V	691
66895	2004 11 04.38395	03 44 02.33	+16 33 13.0		699	66964	2004 11 05.20202	02 38 22.71	+22 00 34.0	19.6 V	691
66895	2004 11 04.39765	03 44 01.64	+16 33 06.9	18.6 R	703	66965	2004 10 23.36936	03 17 15.12	+25 02 00.3	19.3	704
66895	2004 11 04.40891	03 44 01.08	+16 33 02.9	19.0 R	703	66965	2004 10 23.38117	03 17 14.56	+25 01 58.0	19.7	704
66895	2004 11 04.42020	03 44 00.58	+16 32 59.0	19.1 R	703	66965	2004 10 23.39297	03 17 14.09	+25 01 53.4	19.5	704
66895	2004 11 04.43145	03 44 00.03	+16 32 53.6	18.1 R	703	66965	2004 10 23.40485	03 17 13.50	+25 01 51.3	19.6	704
66896	2004 11 04.31229	03 54 06.15	+19 55 53.4	18.7 R	699	66965	2004 10 23.41679	03 17 12.73	+25 01 45.0	19.5	704
66896	2004 11 04.33430	03 54 04.95	+19 55 51.3		699	66965	2004 10 24.36906	03 16 31.48	+24 57 20.5	19.4	704
66896	2004 11 04.35624	03 54 03.85	+19 55 50.0		699	66965	2004 10 24.38095	03 16 30.76	+24 57 17.2	19.2	704
66896	2004 11 04.37825	03 54 02.79	+19 55 46.5		699	66965	2004 10 24.39285	03 16 30.27	+24 57 14.0	19.7	704
66896	2004 11 04.46321	03 53 58.54	+19 55 35.9	19.2 R	703	66965	2004 10 24.40473	03 16 29.73	+24 57 09.1	19.5	704
66896	2004 11 04.47345	03 53 58.06	+19 55 33.4	19.1 R	703	66965	2004 10 24.41665	03 16 29.13	+24 57 07.5	19.7	704
66896	2004 11 04.48374	03 53 57.49	+19 55 33.4	18.9 R	703	66965	2004 10 25.31171	03 15 49.53	+24 52 50.2	19.4	704
66896	2004 11 04.49397	03 53 57.07	+19 55 31.7	18.2 R	703	66965	2004 10 25.32380	03 15 48.87	+24 52 46.7	19.3	704
66897	2004 11 04.47012	04 02 05.30	+27 32 30.8	18.1 R	703	66965	2004 10 25.33584	03 15 48.28	+24 52 43.5	19.4	704
66897	2004 11 04.48037	04 02 04.85	+27 32 28.1	17.9 R	703	66965	2004 10 25.34789	03 15 47.69	+24 52 40.3	19.3	704
66897	2004 11 04.49063	04 02 04.32	+27 32 26.5	18.2 R	703	66965	2004 10 25.35994	03 15 47.14	+24 52 36.2	19.3	704
66897											

66982	2004 11 02.39399	03 57 58.82	+26 01 14.5	18.4 R	699	67025	2004 11 04.41399	04 06 24.27	+15 27 02.7		699
66982	2004 11 02.41127	03 57 57.98	+26 01 11.9		699	67025	2004 11 04.41913	04 06 23.99	+15 27 01.8	17.3 R	703
66982	2004 11 02.42858	03 57 57.03	+26 01 13.3		699	67025	2004 11 04.43038	04 06 23.55	+15 27 00.0	17.4 R	703
66982	2004 11 02.44588	03 57 56.38	+26 01 10.1		699	67025	2004 11 04.43101	04 06 23.59	+15 27 00.2		699
66982	2004 11 04.30901	03 56 33.18	+25 57 23.7	18.4 R	699	67025	2004 11 04.44805	04 06 22.76	+15 26 58.0		699
66982	2004 11 04.33102	03 56 32.18	+25 57 22.6		699	67030	2004 10 24.37378	06 06 37.73	+31 56 22.3	18.5	704
66982	2004 11 04.35298	03 56 31.16	+25 57 19.1		699	67030	2004 10 24.38568	06 06 37.95	+31 56 20.2	18.6	704
66982	2004 11 04.37497	03 56 30.14	+25 57 16.4		699	67030	2004 10 24.39757	06 06 38.21	+31 56 18.1	18.6	704
66985	2004 10 24.31373	03 38 35.16	+36 21 56.1	17.8	704	67030	2004 10 24.40947	06 06 38.40	+31 56 15.8	18.9	704
66985	2004 10 24.32561	03 38 34.60	+36 21 55.9	18.3	704	67030	2004 10 24.42138	06 06 38.68	+31 56 13.2	18.5	704
66985	2004 10 24.33750	03 38 34.07	+36 21 55.4	18.2	704	67032	2004 11 04.25730	03 39 03.86	+30 14 31.5	18.4	704
66985	2004 10 24.34938	03 38 33.55	+36 21 54.2	18.6	704	67032	2004 11 04.26925	03 39 03.18	+30 14 28.8	18.8	704
66985	2004 10 24.36126	03 38 32.99	+36 21 53.3	18.3	704	67032	2004 11 04.28119	03 39 02.59	+30 14 26.5	18.8	704
66985	2004 11 04.26847	03 29 56.39	+36 00 36.7	18.4	704	67032	2004 11 04.29314	03 39 01.93	+30 14 23.9	18.5	704
66985	2004 11 04.28041	03 29 55.89	+36 00 34.0	18.3	704	67032	2004 11 04.30509	03 39 01.31	+30 14 21.2	18.8	704
66985	2004 11 04.29236	03 29 55.23	+36 00 32.1	17.9	704	67037	2004 11 04.21071	00 49 53.36	+22 43 51.6	18.1	644
66985	2004 11 04.30430	03 29 54.57	+36 00 30.1	17.9	704	67037	2004 11 04.21191	00 49 53.31	+22 43 51.1	18.0	644
66990	2004 10 24.18339	02 39 54.92	+16 00 55.5	18.0 R	699	67037	2004 11 04.23322	00 49 52.54	+22 43 43.2	18.0	644
66990	2004 10 24.22034	02 39 53.14	+16 00 49.1		699	67037	2004 11 04.23444	00 49 52.49	+22 43 42.9	17.8	644
66990	2004 10 24.23661	02 39 52.36	+16 00 47.4		699	67038	2003 07 07.03428	00 22 49.81	+13 54 19.0	18.5 R	461
66990	2004 10 24.25289	02 39 51.63	+16 00 42.7		699	67038	2003 07 07.03648	00 22 49.92	+13 54 20.5		461
66990	2004 10 24.30981	02 39 48.89	+16 00 33.2	18.5	704	67038	2003 07 07.03867	00 22 50.06	+13 54 22.5		461
66990	2004 10 24.32169	02 39 48.30	+16 00 31.0	18.9	704	67039	2004 10 24.31651	04 12 16.74	+34 48 44.7	18.2	704
66990	2004 10 24.33357	02 39 47.74	+16 00 28.6	18.5	704	67039	2004 10 24.32839	04 12 16.31	+34 48 45.9	18.8	704
66990	2004 10 24.34545	02 39 47.19	+16 00 26.5	18.7	704	67039	2004 10 24.34028	04 12 15.93	+34 48 47.5	18.8	704
66990	2004 10 24.35734	02 39 46.64	+16 00 24.1	18.5	704	67039	2004 10 24.35216	04 12 15.50	+34 48 48.6	18.3	704
66990	2004 11 02.40815	02 32 32.58	+15 30 20.9	18.7 R	333	67039	2004 10 24.36404	04 12 15.07	+34 48 50.0	17.9	704
66990	2004 11 02.42184	02 32 31.89	+15 30 18.2	18.2 R	333	67039	2004 11 03.47370	04 05 23.30	+34 57 37.4	17.2 R	703
66990	2004 11 03.39573	02 31 44.35	+15 26 55.2	18.3 R	333	67039	2004 11 03.48127	04 05 22.96	+34 57 37.2	17.1 R	703
66990	2004 11 03.40854	02 31 43.70	+15 26 52.2	17.9 R	333	67039	2004 11 03.48879	04 05 22.56	+34 57 36.6	17.6 R	703
66990	2004 11 04.14788	02 31 07.97	+15 24 17.6	19.0 R	333	67039	2004 11 04.25907	04 04 45.56	+34 57 32.9	17.6	704
66990	2004 11 04.16209	02 31 07.25	+15 24 13.8	18.4 R	333	67039	2004 11 04.27101	04 04 44.95	+34 57 33.6	17.6	704
66990	2004 11 04.17615	02 31 06.60	+15 24 11.7	18.1 R	333	67039	2004 11 04.28296	04 04 44.35	+34 57 33.1	17.6	704
66990	2004 11 04.35238	02 30 57.67	+15 23 34.8	17.6 R	703	67039	2004 11 04.29490	04 04 43.74	+34 57 32.9	17.7	704
66990	2004 11 04.35292	02 30 57.62	+15 23 34.4	17.2 R	703	67039	2004 11 04.30685	04 04 43.11	+34 57 32.8	17.6	704
66990	2004 11 04.36207	02 30 57.29	+15 23 32.2	17.3 R	703	67042	2004 10 24.31871	04 45 31.70	+34 23 23.9	19.0	704
66990	2004 11 04.36260	02 30 57.16	+15 23 32.2	17.2 R	703	67042	2004 10 24.33059	04 45 31.38	+34 23 25.5	19.2	704
66990	2004 11 04.37175	02 30 56.73	+15 23 30.0	17.1 R	703	67042	2004 10 24.34248	04 45 31.10	+34 23 27.6	19.6	704
66990	2004 11 04.37228	02 30 56.66	+15 23 30.3	17.0 R	703	67042	2004 10 24.36624	04 45 30.49	+34 23 30.7	19.3	704
66990	2004 11 04.38162	02 30 56.21	+15 23 28.1	17.3 R	703	67042	2004 11 03.46718	04 40 20.95	+34 37 51.0	18.0 R	703
66990	2004 11 04.38214	02 30 56.18	+15 23 28.1	17.4 R	703	67042	2004 11 03.47478	04 40 20.60	+34 37 51.4	17.8 R	703
66992	2004 11 02.24233	01 36 26.09	+18 48 58.0	18.2 R	699	67042	2004 11 03.48235	04 40 20.28	+34 37 51.3	18.0 R	703
66992	2004 11 02.26179	01 36 25.22	+18 48 49.4		699	67042	2004 11 03.48987	04 40 19.96	+34 37 52.2	17.7 R	703
66992	2004 11 02.28129	01 36 24.34	+18 48 41.2		699	67042	2004 11 04.31045	04 39 47.56	+34 38 26.8	18.5	704
66992	2004 11 02.30082	01 36 23.50	+18 48 32.4		699	67042	2004 11 04.32249	04 39 47.08	+34 38 26.6	18.9	704
66992	2004 11 04.30791	01 34 58.30	+18 33 49.6	17.4 R	703	67042	2004 11 04.33453	04 39 46.52	+34 38 27.5	19.2	704
66992	2004 11 04.31604	01 34 57.98	+18 33 45.9	17.9 R	703	67042	2004 11 04.34656	04 39 46.02	+34 38 27.7	19.0	704
66992	2004 11 04.32412	01 34 57.58	+18 33 42.8	17.9 R	703	67042	2004 11 04.35860	04 39 45.52	+34 38 28.1	18.8	704
66992	2004 11 04.33214	01 34 57.25	+18 33 38.5	18.2 R	703	67043	2004 11 02.38951	02 24 30.74	+27 01 00.1	18.0 R	699
66998	2004 10 24.38076	07 43 08.87	+34 18 21.7	18.6	704	67043	2004 11 02.40681	02 24 29.83	+27 00 54.3		699
66998	2004 10 24.39266	07 43 09.62	+34 18 21.8	19.7	704	67043	2004 11 02.42409	02 24 28.77	+27 00 49.4		699
66998	2004 10 24.40455	07 43 10.29	+34 18 22.8	19.5	704	67043	2004 11 02.44139	02 24 27.88	+27 00 44.4		699
66998	2004 10 24.41646	07 43 11.01	+34 18 23.7	19.3	704	67043	2004 11 04.30332	02 22 50.84	+26 02 08.3	17.9 R	699
66998	2004 10 24.42835	07 43 11.56	+34 18 24.8	19.6	704	67043	2004 11 04.32531	02 22 49.62	+26 52 01.6		699
66998	2004 11 04.37300	07 51 48.60	+34 31 13.2	18.3	704	67043	2004 11 04.34729	02 22 48.47	+26 51 55.5		699
66998	2004 11 04.38493	07 51 49.01	+34 31 13.5	19.3	704	67043	2004 11 04.36924	02 22 47.27	+26 51 48.6		699
66998	2004 11 04.39687	07 51 49.60	+34 31 14.2	19.1	704	67046	2004 10 24.31304	03 22 11.34	+33 58 05.3	18.5	704
66998	2004 11 04.42076	07 51 50.27	+34 31 17.3	19.3	704	67046	2004 10 24.32492	03 22 10.78	+33 58 05.2	18.7	704
66999	2004 11 02.24233	01 29 32.38	+20 04 31.6	18.0 R	699	67046	2004 10 24.33680	03 22 10.21	+33 58 05.1	19.0	704
66999	2004 11 02.26179	01 29 31.56	+20 04 24.4		699	67046	2004 10 24.34869	03 22 09.58	+33 58 05.9	18.9	704
66999	2004 11 02.28129	01 29 30.63	+20 04 15.8		699	67046	2004 10 24.36057	03 22 09.02	+33 58 06.6	18.9	704
66999	2004 11 02.30082	01 29 29.82	+20 04 07.9		699	67046	2004 11 04.25544	03 12 41.61	+33 52 40.5	18.3	704
67014	2004 11 04.25302	00 28 11.24	+15 51 34.4	18.5 R	703	67046	2004 11 04.26739	03 12 40.95	+33 52 38.9	18.4	704
67014	2004 11 04.26348	00 28 10.92	+15 51 30.1	18.0 R	703	67046	2004 11 04.27933	03 12 40.26	+33 52 37.7	18.4	704
67014	2004 11 04.27397	00 28 10.59	+15 51 25.8	18.1 R	703	67046	2004 11 04.29128	03 12 39.52	+33 52 36.6	18.7	704
67014	2004 11 04.28443	00 28 10.31	+15 51 22.6	18.1 R	703	67046	2004 11 04.30323	03 12 38.89	+33 52 36.0	18.5	704
67017	2004 10 24.31741	04 27 15.21	+35 21 54.2	19.3	704	67048	2004 11 04.25544	03 13 59.31	+33 57 23.0	18.3	704
67017	2004 10 24.32929	04 27 14.81	+35 21 55.2	19.3	704	67048	2004 11 04.26739	03 13 58.64	+33 57 22.4	18.6	704
67017	2004 10 24.34118	04 27 14.40	+35 21 57.9	19.0	704	67048	2004 11 04.27933	03 13 57.91	+33 57 20.9	18.5	704
67017	2004 10 24.35306	04 27 14.02	+35 21 58.9	19.0	704	67048	2004 11 04.29128	03 13 57.20	+33 57 19.8	18.7	704
67017	2004 10 24.36494	04 27 13.60	+35 21 59.8	18.7	704	67048	2004 11 04.30323	03 13 56.60	+33 57 19.1	18.7	704
67017	2004 11 03.46663	04 20 49.15	+35 33 58.7	17.1 R	703	67054	2004 10 23.25816	01 27 06.34	+36 16 33.3	18.2	704
67017	2004 11 03.47424	04 20 48.80	+35 33 59.2	17.1 R	703	67054	2004 10 23.26984	01 27 05.70	+36 16 30.4	18.8	704
67017	2004 11 03.48181	04 20 48.44	+35 33 58.9	17.1 R	703	67054	2004 10 23.28155	01 27 04.97	+36 16 26.7	18.7	704
67017	2004 11 04.30887	04 20 10.67	+35 34 17.5	18.7	704	67054	2004 10 23.29322	01 27 04.32	+36 16 24.2	18.6	704
67017	2004 11 04.32091	04 20 10.08	+35 34 17.6	19.2	704	67054	2004 10 23.30491	01 27 03.66	+36 16 21.8		

2004 NOV. 7

M.P.S. 119093

67071	2004 11 03.31447	01 06 45.45	+38 29 08.4	17.4 R	703	67102	2004 11 03.39455	02 16 38.21	+30 14 48.6	18.0 R	703
67071	2004 11 03.32485	01 06 45.07	+38 29 01.8	17.4 R	703	67102	2004 11 03.40332	02 16 37.78	+30 14 44.4	17.4 R	703
67071	2004 11 03.33502	01 06 44.64	+38 28 55.7	17.6 R	703	67102	2004 11 03.41368	02 16 37.27	+30 14 40.5	17.5 R	703
67074	2004 11 03.34730	02 04 13.46	+30 18 30.1	17.6 R	703	67102	2004 11 04.25144	02 15 56.78	+30 08 26.8	18.1	704
67074	2004 11 03.35867	02 04 12.91	+30 18 26.0	17.9 R	703	67102	2004 11 04.26339	02 15 56.18	+30 08 22.3	18.7	704
67074	2004 11 03.36764	02 04 12.46	+30 18 22.0	17.5 R	703	67102	2004 11 04.27534	02 15 55.58	+30 08 16.7	18.5	704
67074	2004 11 03.37793	02 04 11.94	+30 18 17.8	18.0 R	703	67102	2004 11 04.28728	02 15 54.99	+30 08 11.3	18.3	704
67074	2004 11 04.25028	02 03 29.56	+30 12 23.0	18.5	704	67102	2004 11 04.29923	02 15 54.38	+30 08 05.9	18.4	704
67074	2004 11 04.26223	02 03 28.95	+30 12 18.0	18.6	704	67112	2004 11 05.47249	04 32 06.11	+05 07 45.6	17.8 R	699
67074	2004 11 04.27417	02 03 28.34	+30 12 12.3	19.2	704	67112	2004 11 05.48948	04 32 05.31	+05 07 45.4		699
67074	2004 11 04.28612	02 03 27.72	+30 12 08.3	18.8	704	67112	2004 11 05.49921	04 32 04.88	+05 07 45.1		699
67074	2004 11 04.29806	02 03 27.11	+30 12 03.0	18.5	704	67112	2004 11 05.50892	04 32 04.49	+05 07 44.7		699
67076	2004 11 02.39015	02 32 45.44	+25 06 59.2	18.3 R	699	67132	2004 11 02.25043	01 11 19.03	+20 24 29.4	17.9 R	699
67076	2004 11 02.40744	02 32 44.54	+25 06 54.6		699	67132	2004 11 02.26991	01 11 18.23	+20 24 18.6		699
67076	2004 11 02.42473	02 32 43.75	+25 06 51.8		699	67132	2004 11 02.28942	01 11 17.49	+20 24 10.8		699
67076	2004 11 02.44203	02 32 42.89	+25 06 45.3		699	67132	2004 11 02.30892	01 11 16.70	+20 24 01.1		699
67076	2004 11 04.30332	02 31 11.77	+24 57 37.7	18.7 R	699	67134	2004 11 05.19511	01 45 15.60	-14 12 42.2	18.3	704
67076	2004 11 04.32531	02 31 10.62	+24 57 31.3		699	67134	2004 11 05.20714	01 45 15.08	-14 12 42.9	18.3	704
67076	2004 11 04.34729	02 31 09.61	+24 57 24.6		699	67134	2004 11 05.21917	01 45 14.56	-14 12 44.0	18.3	704
67076	2004 11 04.36924	02 31 08.52	+24 57 17.9		699	67134	2004 11 05.23120	01 45 14.07	-14 12 44.1	18.3	704
67079	2004 10 23.31476	03 36 21.50	+46 25 32.6	18.9	704	67134	2004 11 05.24322	01 45 13.52	-14 12 44.3	18.7	704
67079	2004 10 23.32661	03 36 20.94	+46 25 33.1	19.0	704	67136	2004 11 05.33729	05 12 33.76	+34 22 32.0	19.5	704
67079	2004 10 23.33846	03 36 20.32	+46 25 33.7	19.3	704	67136	2004 11 04.34932	05 12 33.37	+34 22 33.3	19.6	704
67079	2004 10 23.35032	03 36 19.72	+46 25 34.4	19.2	704	67136	2004 11 04.36136	05 12 33.03	+34 22 34.0	19.2	704
67079	2004 10 23.36216	03 36 19.16	+46 25 34.5	19.2	704	67137	2004 11 03.27552	03 19 21.20	+32 22 28.1	18.2 R	699
67079	2004 10 25.32773	03 34 43.40	+46 26 17.8	19.7	704	67137	2004 11 03.29185	03 19 20.34	+32 22 24.2		699
67079	2004 10 25.33977	03 34 42.93	+46 26 17.3	20.0	704	67137	2004 11 03.30822	03 19 19.41	+32 22 20.9		699
67079	2004 10 25.35182	03 34 42.32	+46 26 17.6	19.5	704	67137	2004 11 03.32458	03 19 18.57	+32 22 18.0		699
67079	2004 10 25.36387	03 34 41.58	+46 26 17.6	19.5	704	67137	2004 11 04.26778	03 18 29.66	+32 18 45.1	18.2	704
67079	2004 11 03.24816	03 26 32.11	+46 17 07.5	18.2	644	67137	2004 11 04.27973	03 18 28.97	+32 18 42.3	18.9	704
67079	2004 11 03.25464	03 26 31.73	+46 17 06.6	18.0	644	67137	2004 11 04.29167	03 18 28.34	+32 18 39.9	18.8	704
67079	2004 11 03.25796	03 26 31.48	+46 17 06.4	18.7	704	67137	2004 11 04.30362	03 18 27.72	+32 18 37.3	19.0	704
67079	2004 11 03.27011	03 26 30.63	+46 17 05.3	19.5	704	67138	2004 10 23.19360	03 06 39.08	+15 47 47.9	17.4 V	691
67079	2004 11 03.28228	03 26 29.89	+46 17 03.3	19.2	704	67138	2004 10 23.22539	03 06 37.56	+15 47 43.5	17.6 V	691
67079	2004 11 03.29457	03 26 29.12	+46 17 01.3	18.9	704	67138	2004 10 23.25442	03 06 36.15	+15 47 39.5	17.3 V	691
67079	2004 11 03.30689	03 26 28.50	+46 17 01.1	19.3	704	67138	2004 10 24.18501	03 05 52.23	+15 45 24.2	17.0 R	699
67079	2004 11 03.31169	03 26 28.23	+46 16 59.3	18.3	644	67138	2004 10 24.22196	03 05 50.42	+15 45 18.5		699
67079	2004 11 03.31853	03 26 27.82	+46 16 58.4	18.2	644	67138	2004 10 24.23822	03 05 49.62	+15 45 16.3		699
67079	2004 11 03.37429	03 26 24.39	+46 16 51.1	18.0	644	67138	2004 10 24.25452	03 05 48.83	+15 45 13.6		699
67079	2004 11 03.38062	03 26 24.01	+46 16 50.0	18.0	644	67138	2004 11 03.20161	02 57 19.51	+15 18 48.9	17.2 V	691
67080	2004 10 24.31781	04 30 12.75	+32 31 37.0	18.9	704	67138	2004 11 03.23712	02 57 17.55	+15 18 43.0	17.2 V	691
67080	2004 10 24.32969	04 30 12.39	+32 31 38.6	19.4	704	67138	2004 11 03.26829	02 57 15.83	+15 18 37.9	17.0 V	691
67080	2004 10 24.34158	04 30 12.03	+32 31 38.9	19.4	704	67138	2004 11 04.15940	02 56 28.04	+15 16 05.8	18.1 R	333
67080	2004 10 24.35346	04 30 11.64	+32 31 39.3	19.5	704	67138	2004 11 04.17347	02 56 27.25	+15 16 03.8	17.8 R	333
67080	2004 10 24.36534	04 30 11.26	+32 31 40.8	19.6	704	67138	2004 11 04.18750	02 56 26.47	+15 16 01.2	17.7 R	333
67080	2004 11 04.30867	04 23 26.60	+32 33 46.2	19.2	704	67138	2004 11 04.56552	02 56 05.59	+15 14 57.6	18.2	608
67080	2004 11 04.32071	04 23 26.05	+32 33 44.9	19.2	704	67138	2004 11 04.57641	02 56 04.99	+15 14 55.8	17.9	608
67080	2004 11 04.33275	04 23 25.45	+32 33 44.8	18.9	704	67138	2004 11 04.58708	02 56 04.38	+15 14 54.1	18.0	608
67080	2004 11 04.34478	04 23 24.86	+32 33 44.7	18.9	704	67140	2004 11 05.25635	03 12 55.91	-20 05 19.9	18.2	704
67080	2004 11 04.35682	04 23 24.26	+32 33 44.8	18.8	704	67140	2004 11 05.26838	03 12 55.34	-20 05 22.9	18.2	704
67081	2004 10 24.29020	03 36 07.62	+10 52 02.7	18.1 R	699	67140	2004 11 05.28041	03 12 54.78	-20 05 25.3	18.2	704
67081	2004 10 24.30239	03 36 07.12	+10 52 01.2		699	67140	2004 11 05.29243	03 12 54.17	-20 05 27.9	18.4	704
67081	2004 10 24.31460	03 36 06.63	+10 51 59.5		699	67140	2004 11 05.30445	03 12 53.59	-20 05 30.1	18.6	704
67081	2004 10 24.32681	03 36 06.08	+10 51 58.2		699	67154	2004 11 03.25976	03 47 35.54	+30 10 49.0	16.8	644
67086	2004 10 24.31432	03 36 39.77	+31 48 00.2	18.8	704	67154	2004 11 03.32517	03 47 32.43	+30 10 25.7	16.8	644
67086	2004 10 24.32620	03 36 39.22	+31 47 59.2	19.1	704	67154	2004 11 03.38800	03 47 29.43	+30 10 03.1	16.7	644
67086	2004 10 24.33809	03 36 38.72	+31 47 57.5	19.1	704	67154	2004 11 03.42537	03 47 27.63	+30 09 49.1	16.4 R	703
67086	2004 10 24.34997	03 36 38.17	+31 47 56.0	19.0	704	67154	2004 11 03.43412	03 47 27.19	+30 09 46.0	16.5 R	703
67086	2004 10 24.36185	03 36 37.65	+31 47 54.2	19.2	704	67154	2004 11 03.44433	03 47 26.71	+30 09 42.2	16.6 R	703
67086	2004 11 04.25622	03 28 02.38	+31 10 22.1	19.4	704	67154	2004 11 03.45402	03 47 26.12	+30 09 36.5	16.3 R	703
67086	2004 11 04.26817	03 28 01.80	+31 10 19.0	19.4	704	67154	2004 11 04.25838	03 46 49.31	+30 04 44.1	18.1	704
67086	2004 11 04.28011	03 28 01.20	+31 10 16.5	19.4	704	67154	2004 11 04.27033	03 46 48.77	+30 04 39.8	18.3	704
67086	2004 11 04.29206	03 28 00.58	+31 10 12.8	19.1	704	67154	2004 11 04.28227	03 46 48.22	+30 04 35.2	18.0	704
67086	2004 11 04.30401	03 27 59.88	+31 10 09.3	19.0	704	67154	2004 11 04.29421	03 46 47.54	+30 04 31.4	17.7	704
67095	2004 10 24.31452	03 44 48.19	+33 55 53.9	19.1	704	67154	2004 11 04.30616	03 46 46.96	+30 04 26.8	17.9	704
67095	2004 10 24.32640	03 44 47.70	+33 55 55.1	19.5	704	67156	2004 11 04.34630	02 17 12.91	+12 20 18.3	17.3 R	703
67095	2004 10 24.33828	03 44 47.20	+33 55 55.8	19.2	704	67156	2004 11 04.35676	02 17 12.47	+12 20 14.9	17.9 R	703
67095	2004 10 24.35017	03 44 46.68	+33 55 57.2	19.2	704	67156	2004 11 04.36645	02 17 12.01	+12 20 11.6	17.8 R	703
67095	2004 10 24.36205	03 44 46.12	+33 55 57.9	19.2	704	67156	2004 11 04.37618	02 17 11.57	+12 20 08.1	18.0 R	703
67095	2004 11 04.25672	03 36 14.47	+34 02 26.4	19.5	704	67161	2004 10 24.37851	07 10 37.75	+35 34 46.2	18.5	704
67095	2004 11 04.25691	03 36 14.52	+34 02 26.9	18.5	704	67161	2004 10 24.39040	07 10 38.26	+35 34 48.6	19.1	704
67095	2004 11 04.26866	03 36 13.86	+34 02 27.9	19.7	704	67161	2004 10 24.40229	07 10 38.60	+35 34 51.2	19.2	704
67095	2004 11 04.26886	03 36 13.88	+34 02 27.3	19.2	704	67161	2004 10 24.41420	07 10 38.94	+35 34 53.5	19.3	704
67095	2004 11 04.28061	03 36 13.23	+34 02 27.2	19.6	704	67161	2004 10 24.42609	07 10 39.38	+35 34 56.7	19.0	704
67095	2004 11 04.28081	03 36 13.31	+34 02 27.7	19.0	704	67164	2004 10 24.43312	08 30 50.76	+32 54 40.2	19.5	704
67095	2004 11 04.29256	03 36 12.60	+34 02 26.6	19.7	704	67164	2004 10 24.44501	08 30 51.39			

67170	2004 11 02.11629	22 52 54.40	+02 25 09.6	18.7 R	683	67449	2004 10 31.27921	01 32 43.84	+04 08 14.6	699	
67170	2004 11 02.12970	22 52 54.51	+02 25 04.3	18.2 R	683	67449	2004 11 02.21193	01 31 18.92	+03 52 07.9	17.7	644
67170	2004 11 02.13369	22 52 54.59	+02 25 03.1	17.4	644	67449	2004 11 02.23355	01 31 17.93	+03 51 57.4	17.8	644
67182	2004 10 24.39197	07 34 12.06	+36 34 09.1	19.3	704	67449	2004 11 02.25419	01 31 16.99	+03 51 47.1	17.7	644
67182	2004 10 24.40386	07 34 12.48	+36 34 11.8	18.8	704	67449	2004 11 03.19139	01 30 37.21	+03 44 14.1	18.0 R	699
67182	2004 10 24.41577	07 34 12.85	+36 34 15.0	19.9	704	67449	2004 11 03.21089	01 30 36.29	+03 44 04.7		699
67182	2004 10 24.42766	07 34 13.27	+36 34 17.6	19.5	704	67449	2004 11 03.23036	01 30 35.47	+03 43 55.1		699
67193	2004 10 24.37723	06 52 38.50	+34 46 36.5	17.2	704	67449	2004 11 03.24990	01 30 34.57	+03 43 45.7		699
67193	2004 10 24.38913	06 52 39.01	+34 46 39.1	17.3	704	67454	2004 11 04.30633	01 40 28.35	+16 49 20.5	19.2 R	703
67193	2004 10 24.40101	06 52 39.55	+34 46 41.1	17.6	704	67454	2004 11 04.31444	01 40 27.91	+16 49 17.9	19.7 R	703
67193	2004 10 24.41292	06 52 40.06	+34 46 43.4	17.4	704	67454	2004 11 04.32255	01 40 27.53	+16 49 14.6	19.0 R	703
67193	2004 10 24.42482	06 52 40.57	+34 46 46.0	17.5	704	67454	2004 11 04.33054	01 40 26.99	+16 49 10.0	18.6 R	703
67199	2004 11 03.47023	04 45 55.06	+22 06 12.2	18.3 V	291	67462	2004 11 01.17993	01 40 08.17	-03 53 02.8	17.7	644
67199	2004 11 03.49549	04 45 54.16	+22 06 03.4	18.3 V	291	67462	2004 11 01.20036	01 40 07.16	-03 53 05.4	18.0	644
67199	2004 11 03.52118	04 45 53.19	+22 05 53.8	18.5 V	291	67462	2004 11 01.22370	01 40 06.02	-03 53 08.8	17.8	644
67244	2004 10 24.38252	05 24 07.41	+32 22 32.6	18.9	704	67462	2004 11 03.20033	01 38 35.36	-03 57 06.6	18.0 R	699
67244	2004 10 24.39441	05 24 07.26	+32 22 36.0	19.4	704	67462	2004 11 03.21981	01 38 34.40	-03 57 09.2		699
67244	2004 10 24.41822	05 24 06.93	+32 22 41.5	18.9	704	67462	2004 11 03.23932	01 38 33.53	-03 57 10.7		699
67267	2004 10 23.43146	08 57 37.62	+43 39 12.8	18.7	704	67462	2004 11 03.25884	01 38 32.57	-03 57 13.0		699
67267	2004 10 23.44313	08 57 38.58	+43 39 14.7	19.0	704	67483	2004 11 02.40488	02 50 29.29	+22 29 06.0	18.2 R	699
67267	2004 10 23.45486	08 57 39.56	+43 39 16.9	19.2	704	67483	2004 11 02.42216	02 50 28.19	+22 29 00.2		699
67267	2004 10 23.46653	08 57 40.50	+43 39 18.7	19.0	704	67483	2004 11 02.43948	02 50 27.03	+22 28 53.8		699
67267	2004 10 23.47820	08 57 41.47	+43 39 20.6	19.1	704	67483	2004 11 02.45678	02 50 26.06	+22 28 46.9		699
67267	2004 11 03.39317	09 11 51.31	+44 12 21.4	18.9	704	67483	2004 11 04.32285	02 48 30.08	+22 16 07.9	18.5 R	699
67267	2004 11 03.41726	09 11 53.08	+44 12 27.2	19.3	704	67483	2004 11 04.34484	02 48 28.65	+22 15 58.7		699
67267	2004 11 03.42931	09 11 53.92	+44 12 29.1	19.3	704	67483	2004 11 04.36681	02 48 27.18	+22 15 49.9		699
67308	2004 10 31.45046	08 00 41.28	+17 44 57.3	18.5 R	699	67483	2004 11 04.38884	02 48 25.81	+22 15 40.5		699
67308	2004 10 31.46675	08 00 41.73	+17 44 53.5		699	67512	2004 10 24.43075	07 57 14.52	+33 18 04.3	17.8	704
67308	2004 10 31.48300	08 00 42.27	+17 44 47.3		699	67512	2004 10 24.44265	07 57 15.50	+33 18 04.4	18.0	704
67308	2004 10 31.49930	08 00 42.70	+17 44 43.3		699	67512	2004 10 24.45455	07 57 16.39	+33 18 03.9	18.1	704
67327	2004 11 03.07039	21 12 59.98	-23 52 08.6	18.7 R	699	67512	2004 10 24.46647	07 57 17.32	+33 18 03.4	18.1	704
67327	2004 11 03.08511	21 13 00.98	-23 52 02.4		699	67512	2004 10 24.47837	07 57 18.24	+33 18 03.2	18.3	704
67327	2004 11 03.09980	21 13 01.94	-23 51 56.6		699	67512	2004 11 04.37495	08 10 23.77	+33 15 31.6	17.7	704
67327	2004 11 03.11447	21 13 02.84	-23 51 49.8		699	67512	2004 11 04.38688	08 10 24.56	+33 15 31.6	17.9	704
67340	2004 11 04.30896	02 06 22.35	+18 47 05.2	16.6 R	703	67512	2004 11 04.39882	08 10 25.25	+33 15 31.8	18.0	704
67340	2004 11 04.31711	02 06 22.04	+18 47 02.2	16.6 R	703	67512	2004 11 04.41077	08 10 26.02	+33 15 31.4	17.9	704
67340	2004 11 04.32520	02 06 21.72	+18 46 59.5	16.5 R	703	67512	2004 11 04.42286	08 10 26.77	+33 15 31.5	17.9	704
67340	2004 11 04.33322	02 06 21.38	+18 46 57.2	16.5 R	703	67514	2004 10 24.31383	03 43 01.85	+37 11 47.4	18.6	704
67372	2004 10 30.32053	01 27 33.31	-26 26 14.8	16.4	644	67514	2004 10 24.32571	03 43 01.33	+37 11 46.2	18.6	704
67372	2004 10 30.34193	01 27 32.55	-26 26 28.1	16.7	644	67514	2004 10 24.33759	03 43 00.75	+37 11 45.7	18.8	704
67372	2004 10 30.36274	01 27 31.86	-26 26 40.5	16.5	644	67514	2004 10 24.34948	03 43 00.17	+37 11 45.0	18.6	704
67376	2004 11 03.21277	01 33 13.27	+08 09 32.1	19.8	644	67514	2004 10 24.36136	03 42 59.63	+37 11 43.8	18.4	704
67376	2004 11 03.23321	01 33 12.11	+08 09 24.8	19.6	644	67515	2004 11 04.24817	00 27 24.50	+12 05 14.6	19.3 R	703
67376	2004 11 03.25263	01 33 11.05	+08 09 17.6	20.1	644	67515	2004 11 04.25873	00 27 24.18	+12 05 09.4	18.6 R	703
67388	2004 11 01.25296	01 55 08.14	-07 23 09.9	18.3	644	67515	2004 11 04.26918	00 27 23.84	+12 05 03.4	20.0 R	703
67388	2004 11 01.27352	01 55 07.18	-07 23 19.0	18.4	644	67515	2004 11 04.27964	00 27 23.57	+12 04 58.4	19.4 R	703
67388	2004 11 01.30106	01 55 05.95	-07 23 31.0	18.2	644	67526	2004 11 03.28323	01 03 47.27	+06 39 09.1	19.5 R	448
67392	2004 10 24.34382	03 38 04.20	+06 57 43.8	18.8 R	699	67526	2004 11 03.29989	01 03 46.58	+06 39 04.3	19.5 R	448
67392	2004 10 24.35355	03 38 03.62	+06 57 42.2		699	67526	2004 11 03.31729	01 03 45.88	+06 38 58.3	20.4 R	448
67392	2004 10 24.36328	03 38 03.26	+06 57 38.9		699	67530	2004 11 04.25926	04 01 27.64	+30 30 59.2	18.9	704
67392	2004 10 24.37301	03 38 02.83	+06 57 35.8		699	67530	2004 11 04.27121	04 01 26.92	+30 30 57.1	19.2	704
67397	2004 10 24.18013	03 21 22.65	+20 23 36.3	17.8 R	699	67530	2004 11 04.28315	04 01 26.24	+30 30 56.7	19.0	704
67397	2004 10 24.21710	03 21 20.87	+20 23 23.5		699	67530	2004 11 04.29510	04 01 25.53	+30 30 55.1	18.7	704
67397	2004 10 24.23335	03 21 20.09	+20 23 17.7		699	67530	2004 11 04.30705	04 01 24.82	+30 30 53.4	18.7	704
67397	2004 10 24.24964	03 21 19.18	+20 23 11.9		699	67531	2004 11 03.18375	01 15 38.51	+13 35 27.2	18.2	644
67397	2004 11 04.35559	03 11 15.54	+19 09 20.5	17.1 R	703	67531	2004 11 03.20637	01 15 37.35	+13 35 20.0	18.4	644
67397	2004 11 04.36526	03 11 15.07	+19 09 16.4	17.1 R	703	67531	2004 11 03.22656	01 15 36.32	+13 35 13.3	18.3	644
67397	2004 11 04.37500	03 11 14.49	+19 09 12.2	17.0 R	703	67531	2004 11 04.22374	01 14 47.79	+13 29 43.8	18.6 R	699
67397	2004 11 04.38484	03 11 13.85	+19 09 08.1	16.9 R	703	67531	2004 11 04.24320	01 14 46.71	+13 29 38.2		699
67400	2004 10 20.29379	04 42 46.22	+19 20 47.6	19.2	704	67531	2004 11 04.26267	01 14 45.75	+13 29 32.1		699
67400	2004 10 20.31271	04 42 45.83	+19 20 54.7	19.5	704	67531	2004 11 04.28214	01 14 44.73	+13 29 25.7		699
67400	2004 10 20.32216	04 42 45.66	+19 20 56.4	19.8	704	67535	2004 11 04.31104	04 57 16.78	+31 01 13.3	19.2	704
67400	2004 10 20.33163	04 42 45.37	+19 20 58.6	19.0	704	67535	2004 11 04.32307	04 57 16.33	+31 01 11.2	19.7	704
67412	2004 11 02.32050	03 07 32.79	+05 54 19.5	18.6 R	699	67535	2004 11 04.33512	04 57 15.70	+31 01 09.3	19.7	704
67412	2004 11 02.33834	03 07 31.66	+05 54 13.3		699	67535	2004 11 04.35919	04 57 14.54	+31 01 05.5	19.7	704
67412	2004 11 02.35622	03 07 30.51	+05 54 06.5		699	67536	2004 11 04.17704	00 28 25.22	+16 49 24.6	17.4	644
67412	2004 11 02.37407	03 07 29.62	+05 53 57.9		699	67536	2004 11 04.19752	00 28 24.59	+16 49 13.7	17.3	644
67417	2004 11 02.27468	02 21 17.74	+02 31 43.0	18.7	644	67536	2004 11 04.21808	00 28 23.95	+16 49 02.9	17.3	644
67417	2004 11 02.30436	02 21 15.99	+02 31 37.3	18.5	644	67536	2004 11 04.25302	00 28 22.78	+16 48 44.9	16.7 R	703
67417	2004 11 02.32369	02 21 14.81	+02 31 33.3	18.4 R	699	67536	2004 11 04.26348	00 28 22.51	+16 48 40.3	16.7 R	703
67417	2004 11 02.32993	02 21 14.39	+02 31 33.0	18.5	644	67536	2004 11 04.27397	00 28 22.14	+16 48 33.5	17.2 R	703
67417	2004 11 02.34154	02 21 13.65	+02 31 30.2		699	67536	2004 11 04.28443	00 28 21.84	+16 48 27.8	17.3 R	703
67417	2004 11 02.35942	02 21 12.58	+02 31 27.3		699	67560	2004 11 04.39501	04 43 09.65	+16 25 07.2	18.2 R	703
67417	2004 11 02.36087	02 21 12.54	+02 31 26.8	18.3	644	67560	2004 11 04.40627	04 43 09.17	+16 25 05.2	17.8 R	703
67417	2004 11 02.37727	02 21 11.57	+02 31 23.3		699	67560	2004 11 04.41755	04 43 08.65	+16 25 03.4	18.2 R	703
67417	2004 11 02.38378	02 21 11.15	+02 31 22.6	18.2	644	67560	2004 11 04.42881	04 43 08.15	+16 25 01.2	18.1 R	703
67417	2004 11										

67589	2004 11 03.27469	03 14 58.50	+31 01 10.3	17.2 R	699	67678	2004 10 24.29638	02 41 29.11	+35 47 32.2	16.8	704
67589	2004 11 03.29104	03 14 57.34	+31 01 04.4		699	67678	2004 10 24.30823	02 41 28.36	+35 47 31.4	16.9	704
67589	2004 11 03.30740	03 14 56.40	+31 00 59.1		699	67678	2004 11 03.39043	02 31 01.78	+35 17 58.9	16.1 R	703
67589	2004 11 03.32377	03 14 55.30	+31 00 52.9		699	67678	2004 11 03.39935	02 31 01.20	+35 17 55.9	16.2 R	703
67589	2004 11 04.25593	03 13 57.19	+30 55 10.9	18.0	704	67678	2004 11 03.40813	02 31 00.61	+35 17 53.7	16.2 R	703
67589	2004 11 04.26788	03 13 56.41	+30 55 06.1	18.1	704	67678	2004 11 03.41881	02 30 59.84	+35 17 50.4	16.1 R	703
67589	2004 11 04.27982	03 13 55.60	+30 55 01.9	18.4	704	67678	2004 11 04.25203	02 30 06.57	+35 13 55.9	16.3	704
67589	2004 11 04.29177	03 13 54.82	+30 54 57.4	18.2	704	67678	2004 11 04.26398	02 30 05.73	+35 13 52.1	16.7	704
67589	2004 11 04.30372	03 13 54.07	+30 54 53.0	18.2	704	67678	2004 11 04.27592	02 30 04.94	+35 13 48.6	16.5	704
67590	2004 11 04.30907	04 25 42.70	+30 45 16.7	19.1	704	67678	2004 11 04.28786	02 30 04.20	+35 13 46.5	17.9	704
67590	2004 11 04.32110	04 25 42.03	+30 45 15.0	19.3	704	67678	2004 11 04.29981	02 30 03.19	+35 13 42.6	17.4	704
67590	2004 11 04.35722	04 25 39.88	+30 45 12.4	19.6	704	67680	2004 11 02.39271	03 24 30.45	+26 44 37.4	18.1 R	699
67591	2004 11 04.31084	04 51 42.96	+31 40 20.4	19.1	704	67680	2004 11 02.41000	03 24 29.40	+26 44 30.2		699
67591	2004 11 04.32288	04 51 42.46	+31 40 20.6	18.8	704	67680	2004 11 02.42729	03 24 28.46	+26 44 21.6		699
67591	2004 11 04.33493	04 51 41.81	+31 40 21.2	19.2	704	67680	2004 11 02.44461	03 24 27.37	+26 44 13.1		699
67602	2004 11 04.37083	07 15 57.48	+29 59 59.6	18.7	704	67680	2004 11 04.30738	02 22 40.35	+26 30 18.6	18.0 R	699
67602	2004 11 04.38288	07 15 57.93	+30 00 02.0	18.8	704	67680	2004 11 04.32938	02 22 39.02	+26 30 08.9		699
67602	2004 11 04.39482	07 15 58.26	+30 00 05.0	18.7	704	67680	2004 11 04.35136	03 22 37.68	+26 29 58.9		699
67602	2004 11 04.40677	07 15 58.69	+30 00 06.3	19.0	704	67680	2004 11 04.37334	03 22 36.40	+26 29 48.7		699
67602	2004 11 04.41871	07 15 59.05	+30 00 09.1	18.9	704	67680	2004 11 04.46852	03 22 30.62	+26 29 04.5	17.7 R	703
67604	2004 10 23.40220	03 45 37.69	+18 47 57.9	19.4 V	691	67680	2004 11 04.47875	03 22 30.04	+26 28 59.1	17.4 R	703
67604	2004 10 23.43044	03 45 36.39	+18 47 51.8	19.4 V	691	67680	2004 11 04.48902	03 22 29.43	+26 28 54.9	17.8 R	703
67604	2004 10 23.47094	03 45 34.52	+18 47 43.0	19.4 V	691	67680	2004 11 04.49927	03 22 28.81	+26 28 50.2	17.6 R	703
67604	2004 10 24.28614	03 44 58.27	+18 44 49.4	18.6 R	699	67685	2004 11 04.35108	02 44 31.72	+16 49 43.7	18.1 R	703
67604	2004 10 24.29833	03 44 57.70	+18 44 45.0		699	67685	2004 11 04.36155	02 44 31.06	+16 49 39.2	18.5 R	703
67604	2004 10 24.31054	03 44 57.12	+18 44 43.2		699	67685	2004 11 04.37123	02 44 30.52	+16 49 36.1	18.5 R	703
67604	2004 10 24.32275	03 44 56.68	+18 44 41.3		699	67685	2004 11 04.38109	02 44 29.97	+16 49 32.3	18.4 R	703
67604	2004 11 04.39869	03 35 22.91	+18 00 07.0	19.3 R	703	67691	2004 10 23.14245	21 44 14.86	+15 51 25.2	18.3	704
67604	2004 11 04.40997	03 35 22.22	+18 00 04.2	18.0 R	703	67691	2004 10 23.15415	21 44 15.05	+15 51 19.2	18.5	704
67604	2004 11 04.42124	03 35 21.47	+18 00 00.9	18.4 R	703	67691	2004 10 23.16584	21 44 15.26	+15 51 12.3	18.2	704
67604	2004 11 04.43249	03 35 20.90	+17 59 58.1	18.3 R	703	67691	2004 10 23.17753	21 44 15.48	+15 51 06.2	18.4	704
67609	2004 10 23.26991	03 32 18.17	+23 17 28.2	18.8 V	691	67691	2004 10 23.18922	21 44 15.71	+15 50 59.7	18.6	704
67609	2004 10 23.29833	03 32 16.75	+23 17 26.9	18.8 V	691	67691	2004 11 04.12792	21 49 59.20	+14 12 51.4	17.6 R	703
67609	2004 10 23.33817	03 32 14.75	+23 17 24.8	18.9 V	691	67691	2004 11 04.13602	21 49 59.46	+14 12 48.2	17.4 R	703
67609	2004 11 02.40297	03 23 05.78	+23 01 58.2	18.0 R	699	67691	2004 11 04.14409	21 49 59.75	+14 12 44.5	17.2 R	703
67609	2004 11 02.42025	03 23 04.76	+23 01 55.7		699	67691	2004 11 04.15216	21 50 00.05	+14 12 40.4	17.4 R	703
67609	2004 11 02.43756	03 23 03.70	+23 01 53.7		699	67693	2004 11 04.39817	03 37 35.99	+16 00 41.2	18.2 R	703
67609	2004 11 02.45486	03 23 02.59	+23 01 51.0		699	67693	2004 11 04.40944	03 37 35.41	+16 00 38.5	18.5 R	703
67609	2004 11 04.32040	03 21 09.66	+22 57 40.0	18.0 R	699	67693	2004 11 04.42072	03 37 34.75	+16 00 34.9	19.5 R	703
67609	2004 11 04.34241	03 21 08.25	+22 57 37.0		699	67693	2004 11 04.43197	03 37 34.04	+16 00 33.1	19.1 R	703
67609	2004 11 04.36438	03 21 06.87	+22 57 33.5		699	67703	2004 11 04.31310	04 11 01.55	+20 45 20.7	18.7 R	699
67609	2004 11 04.38641	03 21 05.48	+22 57 30.3		699	67703	2004 11 04.33511	04 11 00.43	+20 45 16.6		699
67609	2004 11 04.46586	03 21 00.42	+22 57 18.4	17.2 R	703	67703	2004 11 04.35705	04 10 59.30	+20 45 12.8		699
67609	2004 11 04.47609	03 20 59.80	+22 57 16.6	17.5 R	703	67703	2004 11 04.37906	04 10 58.07	+20 45 09.3		699
67609	2004 11 04.48637	03 20 58.12	+22 57 14.9	17.7 R	703	67715	2004 10 24.28776	03 54 04.04	+16 27 53.0	18.4 R	699
67609	2004 11 04.49661	03 20 59.47	+22 57 13.6	17.6 R	703	67715	2004 10 24.29996	03 54 03.45	+16 27 48.8		699
67618	2004 11 04.46426	03 54 31.54	+22 47 08.2	18.8 R	703	67715	2004 10 24.31216	03 54 03.06	+16 27 43.7		699
67618	2004 11 04.47450	03 54 30.95	+22 47 05.9	18.7 R	703	67715	2004 10 24.32437	03 54 02.39	+16 27 38.9		699
67618	2004 11 04.48478	03 54 30.36	+22 47 05.0	19.2 R	703	67715	2004 11 04.39613	03 45 05.62	+15 11 18.3	18.4 R	699
67618	2004 11 04.49502	03 54 29.79	+22 47 02.9	18.6 R	703	67715	2004 11 04.39765	03 45 05.53	+15 11 17.2	18.0 R	703
67619	2004 11 03.15345	00 42 36.82	+09 11 01.9	19.2	644	67715	2004 11 04.40891	03 45 04.86	+15 11 12.7	17.4 R	703
67619	2004 11 03.17461	00 42 36.04	+09 10 52.6	18.7	644	67715	2004 11 04.41317	03 45 04.62	+15 11 10.8		699
67619	2004 11 03.19554	00 42 35.26	+09 10 43.2	18.7	644	67715	2004 11 04.42020	03 45 04.22	+15 11 07.5	17.6 R	703
67619	2004 11 05.07157	00 41 32.10	+08 56 55.4	19.1 V	691	67715	2004 11 04.43020	03 45 03.72	+15 11 03.5		699
67619	2004 11 05.08914	00 41 31.51	+08 56 47.7	19.1 V	691	67715	2004 11 04.43145	03 45 03.66	+15 11 02.7	17.9 R	703
67619	2004 11 05.10594	00 41 30.93	+08 56 40.4	19.1 V	691	67715	2004 11 04.44724	03 45 02.83	+15 10 55.9		699
67624	2004 10 24.31601	04 06 52.45	+31 37 10.6	18.4	704	67727	2004 11 03.13886	23 48 42.19	+02 20 46.6	20.0 R	683
67624	2004 10 24.32789	04 06 51.81	+31 37 11.8	18.5	704	67727	2004 11 03.15221	23 48 42.00	+02 20 40.4	20.2 R	683
67624	2004 10 24.33978	04 06 51.29	+31 37 13.0	18.6	704	67727	2004 11 03.16562	23 48 41.82	+02 20 34.9	20.2 R	683
67624	2004 10 24.35166	04 06 50.70	+31 37 14.7	18.3	704	67745	2004 11 04.30423	02 13 27.87	+11 58 56.7	18.4 R	703
67624	2004 10 24.36354	04 06 50.12	+31 37 15.5	18.6	704	67745	2004 11 04.31223	02 13 27.41	+11 58 54.1	18.6 R	703
67624	2004 11 03.46557	03 57 35.01	+31 45 28.5	18.0 R	703	67745	2004 11 04.32042	02 13 26.99	+11 58 50.4	18.4 R	703
67624	2004 11 03.47318	03 57 34.43	+31 45 28.3	18.3 R	703	67745	2004 11 04.32845	02 13 26.53	+11 58 48.7	18.0 R	703
67624	2004 11 03.48075	03 57 34.06	+31 45 27.9	17.9 R	703	67751	2004 10 31.23792	01 26 16.31	-01 47 10.7	18.1 R	699
67624	2004 11 03.48825	03 57 33.55	+31 45 28.3	18.5 R	703	67751	2004 10 31.25414	01 26 15.43	-01 47 10.0		699
67624	2004 11 04.25867	03 56 46.18	+31 45 26.3	18.0	704	67751	2004 10 31.27031	01 26 14.56	-01 47 11.4		699
67624	2004 11 04.27062	03 56 45.42	+31 45 26.3	18.4	704	67751	2004 10 31.28652	01 26 13.67	-01 47 09.8		699
67624	2004 11 04.28256	03 56 44.64	+31 45 26.3	18.4	704	67751	2004 11 03.19953	01 23 49.38	-01 45 55.8	18.1 R	699
67624	2004 11 04.29450	03 56 43.83	+31 45 25.9	18.6	704	67751	2004 11 03.21900	01 23 48.50	-01 45 55.4		699
67624	2004 11 04.30645	03 56 43.09	+31 45 26.5	18.6	704	67751	2004 11 03.23850	01 23 47.41	-01 45 53.4		699
67628	2004 11 03.40610	00 45 39.98	-12 14 51.3	18.2	608	67751	2004 11 03.25803	01 23 46.45	-01 45 53.3		699
67628	2004 11 03.41676	00 45 39.70	-12 14 56.1	18.3	608	67762	2004 10 23.26730	03 23 04.25	+23 06 32.0	19.0 V	691
67628	2004 11 03.42815	00 45 39.41	-12 15 01.2	18.2	608	67762	2004 10 23.29574	03 23 02.81	+23 06 26.8	19.0 V	691
67628	2004 11 05.22109	00 44 59.43	-12 27 43.2	17.3	704	67762	2004 10 23.33554	03 23 00.82	+23 06 19.6	18.9 V	691
67628	2004 11 05.23003	00 44 59.30	-12 27 47.4	17.2 R	699	67762	2004 11 03.27962	03 13 05.85	+22 24 41.1	18.2 R	699
67628	2004 11 05.23343	00 44 59.15	-12 27 48.5	17.8	704	67762	2004 11 03.29597	03 13 04.85	+22 24 36.8		

67780	2004 11 04.27564	01 52 49.52	+06 29 51.7	699	67920	2004 10 24.33908	03 49 11.15	+32 27 42.8	18.5	704	
67780	2004 11 04.29510	01 52 48.28	+06 29 49.1	699	67920	2004 10 24.35096	03 49 10.59	+32 27 41.7	18.7	704	
67791	2004 11 04.50321	10 09 22.36	+17 38 47.1	18.6 R	703	67920	2004 10 24.36284	03 49 10.06	+32 27 39.8	18.4	704
67791	2004 11 04.50963	10 09 22.94	+17 38 45.6	18.4 R	703	67920	2004 11 03.42698	03 40 54.53	+31 52 36.6	17.9 R	703
67791	2004 11 04.51611	10 09 23.67	+17 38 41.9	18.6 R	703	67920	2004 11 03.43572	03 40 53.99	+31 52 34.2	17.9 R	703
67791	2004 11 04.52258	10 09 24.35	+17 38 38.6	19.3 R	703	67920	2004 11 03.44596	03 40 53.40	+31 52 30.7	18.0 R	703
67795	2004 11 03.28288	02 50 22.05	+29 49 40.3	17.8 R	699	67920	2004 11 03.45562	03 40 52.90	+31 52 28.7	17.9 R	703
67795	2004 11 03.29922	02 50 21.07	+29 49 33.0	699	67920	2004 11 04.25749	03 40 08.49	+31 48 47.3	18.7	704	
67795	2004 11 03.31560	02 50 20.01	+29 49 26.9	699	67920	2004 11 04.26944	03 40 07.79	+31 48 44.3	19.3	704	
67795	2004 11 03.33194	02 50 19.03	+29 49 20.2	699	67920	2004 11 04.28139	03 40 07.09	+31 48 40.3	19.0	704	
67795	2004 11 03.38726	02 50 15.53	+29 48 56.1	17.8 R	703	67920	2004 11 04.29333	03 40 06.37	+31 48 37.3	18.9	704
67795	2004 11 03.39616	02 50 15.01	+29 48 52.5	17.8 R	703	67920	2004 11 04.30528	03 40 05.66	+31 48 34.4	18.7	704
67795	2004 11 03.40493	02 50 14.42	+29 48 48.8	17.6 R	703	67934	2004 11 02.25124	01 02 50.16	+23 39 19.7	18.5 R	699
67795	2004 11 03.41560	02 50 13.77	+29 48 44.7	17.6 R	703	67934	2004 11 02.27072	01 02 49.19	+23 39 12.1	699	699
67795	2004 11 04.25377	02 49 23.82	+29 42 51.0	18.2	704	67934	2004 11 02.29023	01 02 48.31	+23 39 03.1	699	699
67795	2004 11 04.26573	02 49 23.08	+29 42 46.9	18.6	704	67934	2004 11 02.30973	01 02 47.34	+23 38 55.3	699	699
67795	2004 11 04.27767	02 49 22.32	+29 42 41.3	18.5	704	67934	2004 11 04.21071	01 01 23.62	+23 24 27.8	18.0	644
67795	2004 11 04.28961	02 49 21.61	+29 42 36.2	18.3	704	67934	2004 11 04.23322	01 01 22.60	+23 24 17.6	17.9	644
67795	2004 11 04.30156	02 49 20.83	+29 42 31.1	18.6	704	67934	2004 11 04.25661	01 01 21.56	+23 24 06.9	18.1	644
67796	2004 11 04.25407	00 14 35.29	+19 15 02.0	18.0 R	703	67947	2004 10 24.38007	07 33 45.58	+36 59 35.6	19.1	704
67796	2004 11 04.26454	00 14 35.03	+19 14 54.8	18.2 R	703	67947	2004 10 24.39197	07 33 46.33	+36 59 37.6	19.7	704
67796	2004 11 04.27503	00 14 34.85	+19 14 48.3	18.3 R	703	67947	2004 10 24.40386	07 33 47.09	+36 59 38.5	19.5	704
67796	2004 11 04.28546	00 14 34.61	+19 14 43.3	17.9 R	703	67947	2004 10 24.42766	07 33 48.51	+36 59 42.0	20.3	704
67803	2004 11 04.42676	04 31 05.42	+24 24 32.2	19.5 V	691	67959	2004 10 24.13715	02 07 57.87	+34 00 20.6	17.0 R	699
67803	2004 11 04.46089	04 31 03.67	+24 24 29.8	19.5 V	691	67959	2004 10 24.14855	02 07 57.17	+34 00 18.3	699	699
67803	2004 11 04.49731	04 31 01.78	+24 24 27.6	19.4 V	691	67959	2004 10 24.15994	02 07 56.51	+34 00 16.3	699	699
67809	2004 10 23.28050	03 26 53.69	+18 43 07.3	19.0 V	691	67959	2004 10 24.17135	02 07 55.78	+34 00 14.3	699	699
67809	2004 10 23.31771	03 26 52.07	+18 42 49.6	19.2 V	691	67959	2004 10 24.25877	02 07 50.45	+33 59 56.3	17.9	704
67809	2004 10 23.34955	03 26 50.68	+18 42 34.5	19.2 V	691	67959	2004 10 24.27068	02 07 49.67	+33 59 55.1	17.8	704
67809	2004 11 04.35559	03 17 15.29	+16 58 17.0	17.9 R	703	67959	2004 10 24.28251	02 07 48.94	+33 59 52.8	18.0	704
67809	2004 11 04.36526	03 17 14.85	+16 58 12.3	17.8 R	703	67959	2004 10 24.29432	02 07 48.22	+33 59 50.6	17.9	704
67809	2004 11 04.37500	03 17 14.28	+16 58 06.3	17.2 R	703	67959	2004 10 24.30616	02 07 47.48	+33 59 47.8	17.8	704
67809	2004 11 04.38484	03 17 13.87	+16 57 59.4	17.5 R	703	67959	2004 11 03.34784	01 57 50.81	+33 11 26.1	16.7 R	703
67823	2004 11 04.50744	10 12 48.52	+13 01 55.2	18.8 R	703	67959	2004 11 03.34837	01 57 50.80	+33 11 26.6	16.7 R	703
67823	2004 11 04.51394	10 12 49.24	+13 01 51.9	19.6 R	703	67959	2004 11 03.35919	01 57 50.10	+33 11 21.7	16.8 R	703
67823	2004 11 04.52036	10 12 49.95	+13 01 48.4	19.4 R	703	67959	2004 11 03.35972	01 57 50.12	+33 11 22.3	16.7 R	703
67823	2004 11 04.52685	10 12 50.64	+13 01 45.7	19.2 R	703	67959	2004 11 03.36816	01 57 49.58	+33 11 18.3	16.7 R	703
67835	2004 11 03.46290	04 35 20.05	+28 54 40.8	18.3 R	703	67959	2004 11 03.36869	01 57 49.57	+33 11 18.4	16.7 R	703
67835	2004 11 03.47051	04 35 19.60	+28 54 41.1	18.7 R	703	67959	2004 11 03.37846	01 57 48.92	+33 11 14.5	16.8 R	703
67835	2004 11 03.47810	04 35 19.31	+28 54 40.6	18.4 R	703	67959	2004 11 03.37899	01 57 48.88	+33 11 14.6	16.7 R	703
67835	2004 11 03.48560	04 35 18.93	+28 54 41.9	18.3 R	703	67959	2004 11 04.24950	01 56 59.06	+33 05 48.9	17.2	704
67841	2004 10 25.19985	23 26 17.03	+49 54 13.6	18.7	704	67959	2004 11 04.26145	01 56 58.31	+33 05 44.6	17.2	704
67841	2004 10 25.21180	23 26 16.45	+49 54 06.1	19.2	704	67959	2004 11 04.27339	01 56 57.60	+33 05 40.1	17.5	704
67841	2004 10 25.22375	23 26 15.91	+49 53 57.6	18.7	704	67959	2004 11 04.28534	01 56 56.89	+33 05 35.4	17.4	704
67841	2004 10 25.23570	23 26 15.31	+49 53 51.4	19.1	704	67959	2004 11 04.29728	01 56 56.17	+33 05 30.9	17.5	704
67841	2004 10 25.24765	23 26 14.65	+49 53 43.8	19.3	704	67968	2004 11 04.23268	01 25 24.26	+09 51 27.7	18.6 R	699
67841	2004 11 03.19038	23 20 45.97	+48 16 02.4	19.1	704	67968	2004 11 04.25212	01 25 23.37	+09 51 22.5	699	699
67841	2004 11 03.20245	23 20 45.58	+48 15 54.1	19.4	704	67968	2004 11 04.27160	01 25 22.52	+09 51 16.8	699	699
67841	2004 11 03.21452	23 20 45.31	+48 15 45.2	19.3	704	67968	2004 11 04.29106	01 25 21.69	+09 51 11.7	699	699
67841	2004 11 03.23877	23 20 44.67	+48 15 26.2	19.4	704	67976	2004 10 24.31285	03 27 45.57	+35 23 49.6	17.9	704
67855	2004 11 03.40610	00 45 38.03	-13 06 24.0	18.2	608	67976	2004 10 24.32472	03 27 44.92	+35 23 47.0	18.1	704
67855	2004 11 03.41676	00 45 37.63	-13 06 19.1	18.3	608	67976	2004 10 24.33661	03 27 44.20	+35 23 44.3	18.3	704
67855	2004 11 03.42815	00 45 37.11	-13 06 12.9	17.9	608	67976	2004 10 24.34849	03 27 43.52	+35 23 41.7	18.5	704
67855	2004 11 05.22109	00 44 31.36	-12 51 28.9	17.5	704	67976	2004 10 24.36037	03 27 42.86	+35 23 39.7	18.4	704
67855	2004 11 05.23343	00 44 30.86	-12 51 22.4	17.5	704	67976	2004 11 04.25554	03 16 44.64	+34 28 44.4	17.8	704
67855	2004 11 05.24607	00 44 30.41	-12 51 16.5	17.7	704	67976	2004 11 04.26749	03 16 43.91	+34 28 39.6	17.8	704
67855	2004 11 05.25847	00 44 29.84	-12 51 10.3	17.5	704	67976	2004 11 04.27943	03 16 43.12	+34 28 34.8	17.6	704
67855	2004 11 05.27185	00 44 29.39	-12 51 03.1	17.6	704	67976	2004 11 04.29138	03 16 42.33	+34 28 30.5	17.6	704
67857	2004 10 31.23792	01 27 23.55	-04 16 09.0	18.3 R	699	67976	2004 11 04.30333	03 16 41.50	+34 28 26.0	17.4	704
67857	2004 10 31.25414	01 27 22.75	-04 16 09.3	699	699	67989	2004 10 24.25543	01 27 02.15	+31 48 05.4	18.9	704
67857	2004 10 31.27031	01 27 21.91	-04 16 08.9	699	699	67989	2004 10 24.26734	01 27 01.48	+31 48 00.5	18.5	704
67857	2004 10 31.28652	01 27 21.11	-04 16 09.8	699	699	67989	2004 10 24.27917	01 27 00.78	+31 47 55.2	19.2	704
67857	2004 11 03.19953	01 25 03.30	-04 14 36.7	18.4 R	699	67989	2004 10 24.29098	01 27 00.16	+31 47 51.0	19.2	704
67857	2004 11 03.21900	01 25 02.34	-04 14 33.7	699	699	67989	2004 10 24.30281	01 26 59.49	+31 47 45.8	19.2	704
67857	2004 11 03.23850	01 25 01.42	-04 14 34.8	699	699	67989	2004 11 03.34569	01 18 23.49	+30 32 07.0	18.1 R	703
67857	2004 11 03.25803	01 25 00.61	-04 14 34.3	699	699	67989	2004 11 03.35706	01 18 22.93	+30 32 01.1	18.1 R	703
67858	2004 11 03.36025	03 31 47.81	+11 32 44.2	18.5 R	699	67989	2004 11 03.36601	01 18 22.49	+30 31 55.9	17.9 R	703
67858	2004 11 03.37732	03 31 46.67	+11 32 40.1	699	699	67989	2004 11 03.37518	01 18 22.08	+30 31 51.7	18.0 R	703
67858	2004 11 03.39440	03 31 45.78	+11 32 37.6	699	699	67989	2004 11 04.19847	01 17 43.40	+30 25 04.9	18.5	704
67858	2004 11 03.41149	03 31 44.85	+11 32 34.1	699	699	67989	2004 11 04.21057	01 17 42.83	+30 24 59.0	18.9	704
67858	2004 11 04.39071	03 30 51.47	+11 29 34.8	17.6 R	703	67989	2004 11 04.22261	01 17 42.25	+30 24 52.5	19.3	704
67858	2004 11 04.40200	03 30 50.82	+11 29 33.0	18.6 R	703	67989	2004 11 04.23467	01 17 41.64	+30 24 46.9	18.8	704
67858	2004 11 04.41156	03 30 50.26	+11 29 31.8	18.7 R	703	67989	2004 11 04.24668	01 17 41.10	+30 24 39.4	19.2	704
67858	2004 11 04.41328	03 30 50.16	+11 29 31.2	17.9 R	703	67992	2004 10 24.31354	03 33 43.72	+37 28 54.7	18.0	704
67858	2004 11 04.42454	03 30 49.54	+11 29 28.4	18.2 R	703	67992	2004 10 24.32541	03 33 43.13	+37 28 53.5	18.4	704
67858	2004 11 04.42858	03 30 49.37	+11 29 2								

68022	2004 11 04.39151	06 34 44.78	+29 29 39.5	18.5	704	68132	2004 10 24.27323	02 46 06.65	+33 30 21.8	19.3	704
68022	2004 11 04.40345	06 34 45.10	+29 29 39.4	18.5	704	68132	2004 10 24.28507	02 46 05.89	+33 30 20.8	19.3	704
68022	2004 11 04.41540	06 34 45.34	+29 29 39.8	18.5	704	68132	2004 10 24.29687	02 46 05.31	+33 30 21.3	19.0	704
68023	2004 10 23.25257	00 28 16.70	+31 01 56.4	18.5	704	68132	2004 10 24.30872	02 46 04.61	+33 30 21.7	19.5	704
68023	2004 10 23.26430	00 28 16.08	+31 01 52.7	18.7	704	68132	2004 11 04.25232	02 35 52.78	+33 20 09.9	18.3	704
68023	2004 10 23.27600	00 28 15.52	+31 01 51.2	18.7	704	68132	2004 11 04.26427	02 35 52.07	+33 20 08.4	19.0	704
68023	2004 10 23.28769	00 28 14.93	+31 01 47.5	18.5	704	68132	2004 11 04.27621	02 35 51.37	+33 20 07.4	18.7	704
68023	2004 10 23.29937	00 28 14.30	+31 01 44.5	18.6	704	68132	2004 11 04.28816	02 35 50.77	+33 20 05.2	20.1	704
68023	2004 11 03.24720	00 20 13.97	+30 10 45.2	17.6 R	703	68132	2004 11 04.30010	02 35 49.94	+33 20 03.7	19.3	704
68023	2004 11 03.25779	00 20 13.55	+30 10 40.8	17.7 R	703	68133	2004 11 04.50535	10 39 43.89	+16 01 09.2	18.8 R	703
68023	2004 11 03.26825	00 20 13.09	+30 10 37.5	17.9 R	703	68133	2004 11 04.51181	10 39 44.43	+16 01 06.0	18.2 R	703
68023	2004 11 03.27734	00 20 12.77	+30 10 34.5	17.7 R	703	68133	2004 11 04.51823	10 39 44.90	+16 01 03.4	18.1 R	703
68023	2004 11 04.19381	00 19 38.87	+30 05 51.4	18.6	704	68133	2004 11 04.52472	10 39 45.38	+16 01 00.2	17.4 R	703
68023	2004 11 04.20584	00 19 38.41	+30 05 47.6	18.7	704	68148	2004 10 24.25543	01 23 51.71	+31 41 07.4	19.1	704
68023	2004 11 04.21787	00 19 37.96	+30 05 43.5	18.9	704	68148	2004 10 24.29098	01 23 49.87	+31 41 01.0	19.9	704
68023	2004 11 04.23000	00 19 37.51	+30 05 40.0	18.8	704	68148	2004 10 24.30281	01 23 49.37	+31 40 59.5	19.7	704
68023	2004 11 04.24202	00 19 37.00	+30 05 36.1	19.0	704	68148	2004 11 03.29957	01 15 15.07	+31 01 54.6	18.1 R	703
68027	2004 11 02.07718	22 34 46.35	-07 57 48.2	18.5 R	699	68148	2004 11 03.30917	01 15 14.53	+31 01 52.5	18.4 R	703
68027	2004 11 02.09666	22 34 47.02	-07 57 50.7		699	68148	2004 11 03.31953	01 15 14.09	+31 01 49.6	17.9 R	703
68027	2004 11 02.11613	22 34 47.54	-07 57 54.1		699	68148	2004 11 03.32969	01 15 13.60	+31 01 45.7	18.0 R	703
68027	2004 11 02.13558	22 34 48.08	-07 57 56.9		699	68148	2004 11 04.22261	01 14 30.77	+30 57 41.6	19.1	704
68030	2004 11 01.25905	02 19 01.11	-08 33 28.7	19.1	644	68148	2004 11 04.23467	01 14 30.15	+30 57 38.4	19.1	704
68030	2004 11 01.27957	02 19 00.13	-08 33 34.8	18.7	644	68148	2004 11 04.24668	01 14 29.56	+30 57 35.0	19.0	704
68030	2004 11 01.31338	02 18 58.46	-08 33 43.4	19.4	644	68151	2004 11 03.50726	04 49 23.66	+15 39 52.0	19.5	644
68036	2004 11 04.31321	05 15 14.08	+34 20 59.5	18.1	704	68151	2004 11 03.52806	04 49 22.97	+15 39 47.6	19.6	644
68036	2004 11 04.32524	05 15 13.71	+34 20 57.9	18.4	704	68151	2004 11 03.54869	04 49 22.31	+15 39 42.7	19.4	644
68036	2004 11 04.33729	05 15 13.28	+34 20 55.9	18.8	704	68154	2004 11 04.22536	01 36 47.11	+14 49 18.1	19.0 R	699
68036	2004 11 04.34932	05 15 12.87	+34 20 54.6	18.7	704	68154	2004 11 04.24482	01 36 46.20	+14 49 09.7		699
68036	2004 11 04.36136	05 15 12.48	+34 20 52.9	18.6	704	68154	2004 11 04.26430	01 36 45.46	+14 49 03.9		699
68038	2004 11 04.25711	03 35 13.86	+30 46 12.7	19.9	704	68154	2004 11 04.28377	01 36 44.68	+14 48 54.6		699
68038	2004 11 04.26906	03 35 13.15	+30 46 11.7	20.0	704	68154	2004 11 04.30633	01 36 43.68	+14 48 44.9	19.1 R	703
68038	2004 11 04.30489	03 35 11.15	+30 46 04.6	20.0	704	68154	2004 11 04.31444	01 36 43.34	+14 48 40.0	18.6 R	703
68057	2004 11 04.24892	01 46 19.21	+32 23 40.2	19.1	704	68154	2004 11 04.32255	01 36 43.01	+14 48 38.7	19.2 R	703
68057	2004 11 04.26087	01 46 18.66	+32 23 35.5	19.6	704	68154	2004 11 04.33054	01 36 42.69	+14 48 35.1	19.1 R	703
68057	2004 11 04.27281	01 46 18.09	+32 23 32.8	19.9	704	68157	2004 10 24.13389	01 53 22.92	+27 30 33.1	17.7 R	699
68057	2004 11 04.28476	01 46 17.48	+32 23 28.3	19.7	704	68157	2004 10 24.14529	01 53 22.28	+27 30 30.1		699
68062	2004 11 04.39659	04 13 43.45	+16 46 20.9	19.8 R	703	68157	2004 10 24.15670	01 53 21.74	+27 30 27.1		699
68062	2004 11 04.40787	04 13 42.96	+16 46 19.9	19.5 R	703	68157	2004 10 24.16810	01 53 21.15	+27 30 23.2		699
68062	2004 11 04.41913	04 13 42.43	+16 46 16.6	19.4 R	703	68157	2004 11 02.23503	01 45 36.77	+26 38 35.6	17.9 R	699
68062	2004 11 04.43038	04 13 41.88	+16 46 15.9	19.5 R	703	68157	2004 11 02.25448	01 45 35.77	+26 38 28.2		699
68067	2004 10 24.31811	04 29 10.00	+38 48 59.7	19.0	704	68157	2004 11 02.27398	01 45 34.78	+26 38 20.9		699
68067	2004 10 24.34188	04 29 09.07	+38 48 55.1	19.6	704	68157	2004 11 02.29349	01 45 33.80	+26 38 13.6		699
68067	2004 10 24.35376	04 29 08.79	+38 48 54.3	19.2	704	68158	2004 10 24.43055	07 46 03.30	+33 32 17.5	19.5	704
68067	2004 10 24.36564	04 29 08.37	+38 48 53.0	19.4	704	68158	2004 10 24.44245	07 46 03.93	+33 32 17.1	19.0	704
68067	2004 11 03.46824	04 21 55.45	+38 12 07.6	17.6 R	703	68158	2004 10 24.45435	07 46 04.37	+33 32 16.9	19.5	704
68067	2004 11 03.47583	04 21 55.03	+38 12 05.3	17.5 R	703	68158	2004 10 24.46627	07 46 04.87	+33 32 16.8	19.7	704
68077	2004 11 04.29653	03 56 01.17	+14 58 12.8	19.6 V	691	68158	2004 10 24.47817	07 46 05.38	+33 32 16.8	19.3	704
68077	2004 11 04.29910	03 56 01.04	+14 58 12.6	19.6 V	691	68159	2004 11 03.38674	02 44 45.79	+28 32 38.7	18.9 R	703
68077	2004 11 04.32516	03 55 59.73	+14 58 08.5	19.7 V	691	68159	2004 11 03.39561	02 44 45.28	+28 32 38.2	18.5 R	703
68077	2004 11 04.32935	03 55 59.52	+14 58 07.9	19.7 V	691	68159	2004 11 03.40440	02 44 44.78	+28 32 37.1	18.4 R	703
68077	2004 11 04.36051	03 55 57.97	+14 58 02.7	19.7 V	691	68159	2004 11 03.41506	02 44 44.13	+28 32 34.7	18.1 R	703
68077	2004 11 04.36323	03 55 57.83	+14 58 02.7	19.6 V	691	68164	2004 10 24.34139	03 59 48.63	+08 45 18.6	18.8 R	699
68077	2004 11 04.39712	03 55 56.09	+14 57 57.7	18.4 R	703	68164	2004 10 24.35110	03 59 48.26	+08 45 15.7		699
68077	2004 11 04.40839	03 55 55.48	+14 57 56.7	18.9 R	703	68164	2004 10 24.36085	03 59 47.93	+08 45 14.3		699
68077	2004 11 04.41966	03 55 54.87	+14 57 53.2	19.0 R	703	68164	2004 10 24.37058	03 59 47.53	+08 45 12.4		699
68077	2004 11 04.43093	03 55 54.42	+14 57 51.1	19.2 R	703	68164	2004 11 03.35700	03 53 00.18	+08 06 37.3	18.4 R	699
68085	2004 11 03.25611	03 00 57.45	+50 26 45.9	18.6	704	68164	2004 11 03.37407	03 52 59.28	+08 06 34.3		699
68085	2004 11 03.26824	03 00 56.57	+50 26 46.0	18.9	704	68164	2004 11 03.39116	03 52 58.48	+08 06 29.7		699
68085	2004 11 03.28041	03 00 55.69	+50 26 45.7	19.3	704	68164	2004 11 03.40824	03 52 57.68	+08 06 26.4		699
68085	2004 11 03.29272	03 00 54.83	+50 26 46.1	19.3	704	68164	2004 11 03.48032	03 52 54.30	+08 06 10.2	19.2	644
68085	2004 11 03.30496	03 00 54.04	+50 26 46.0	19.0	704	68164	2004 11 03.50082	03 52 53.33	+08 06 05.7	19.2	644
68087	2004 11 04.42821	09 15 57.85	+29 21 47.6	18.9	704	68164	2004 11 03.52172	03 52 52.36	+08 06 00.7	19.1	644
68087	2004 11 04.44014	09 15 58.46	+29 21 47.3	19.1	704	68171	2004 11 03.28614	02 00 10.02	+27 38 36.1	19.1 R	699
68087	2004 11 04.45207	09 15 59.18	+29 21 46.8	19.5	704	68171	2004 11 03.30249	02 00 08.96	+27 38 32.3		699
68087	2004 11 04.46399	09 15 59.87	+29 21 46.8	19.6	704	68171	2004 11 03.31885	02 00 07.98	+27 38 26.9		699
68099	2004 10 24.31106	02 58 25.65	+35 03 08.0	18.9	704	68171	2004 11 03.33521	02 00 07.30	+27 38 23.7		699
68099	2004 10 24.32294	02 58 25.07	+35 03 07.1	18.7	704	68172	2004 11 03.38726	02 48 34.31	+30 07 17.7	17.5 R	703
68099	2004 10 24.33482	02 58 24.08	+35 03 07.9	18.6	704	68172	2004 11 03.39616	02 48 33.77	+30 06 59.9	17.7 R	703
68099	2004 10 24.34671	02 58 23.67	+35 03 06.0	18.8	704	68172	2004 11 03.40493	02 48 33.28	+30 06 58.9	17.8 R	703
68099	2004 10 24.35859	02 58 22.82	+35 03 06.8	19.2	704	68172	2004 11 03.41560	02 48 32.69	+30 06 56.8	17.6 R	703
68099	2004 11 03.39097	02 48 33.05	+34 42 53.9	17.6 R	703	68172	2004 11 04.25368	02 47 45.88	+30 04 51.5	18.6	704
68099	2004 11 03.39988	02 48 32.42	+34 42 51.6	17.2 R	703	68172	2004 11 04.26563	02 47 45.22	+30 04 49.4	18.9	704
68099	2004 11 03.40867	02 48 31.97	+34 42 48.9	17.4 R	703	68172	2004 11 04.27758	02 47 44.49	+30 04 47.7	18.8	704
68099	2004 11 03.41934	02 48 31.22	+34 42 47.4	17.0 R	703	68172	2004 11 04.28952	02 47 43.81	+30 04 45.4	19.0	704
68099	2004 11 04.25319	02 47 40.29	+34 40 04.0	18.4	704	68172	2004 11 04.30147	02 47 43.12	+30 04 43.8	18.8	704
68099	2004 11 04.26514	02 47 39.57	+34 40 01.9	18.7	704	68176	2004 11 04.315				

68196	2004 11 04.35584	03 55 11.71	+29 11 58.7	19.3	704	68245	2004 11 04.31171	02 03 23.11	+13 32 22.4	19.1 R	703
68198	2004 11 04.22536	01 45 51.14	+14 50 15.4	19.4 R	699	68245	2004 11 04.31987	02 03 22.90	+13 32 20.0	18.8 R	703
68198	2004 11 04.24482	01 45 50.28	+14 50 10.0		699	68245	2004 11 04.32792	02 03 22.52	+13 32 18.3	18.6 R	703
68198	2004 11 04.26430	01 45 49.36	+14 50 03.8		699	68248	2004 11 03.46557	04 03 13.86	+32 16 46.9	18.0 R	703
68198	2004 11 04.28377	01 45 48.48	+14 50 00.9		699	68248	2004 11 03.47318	04 03 13.54	+32 16 48.1	18.2 R	703
68198	2004 11 04.30580	01 45 47.39	+14 49 54.9	18.5 R	703	68248	2004 11 03.48075	04 03 13.19	+32 16 47.3	18.0 R	703
68198	2004 11 04.31382	01 45 47.06	+14 49 53.7	18.6 R	703	68248	2004 11 03.48825	04 03 12.80	+32 16 47.1	18.2 R	703
68198	2004 11 04.32201	01 45 46.63	+14 49 51.3	18.5 R	703	68248	2004 11 04.25917	04 02 36.10	+32 16 36.7	17.9	704
68198	2004 11 04.33001	01 45 46.16	+14 49 48.8	18.5 R	703	68248	2004 11 04.27111	04 02 35.51	+32 16 36.6	18.4	704
68200	2004 11 04.22698	02 03 35.56	+14 25 08.6	18.9 R	699	68248	2004 11 04.28306	04 02 34.90	+32 16 36.3	18.4	704
68200	2004 11 04.24645	02 03 34.63	+14 25 03.5		699	68248	2004 11 04.29500	04 02 34.33	+32 16 36.1	18.6	704
68200	2004 11 04.26593	02 03 33.73	+14 24 59.4		699	68248	2004 11 04.30695	04 02 33.75	+32 16 35.1	18.4	704
68200	2004 11 04.28539	02 03 32.78	+14 24 53.4		699	68257	2004 11 03.25200	02 02 54.47	+44 57 27.5	18.5	704
68200	2004 11 04.30527	02 03 31.92	+14 24 47.8	18.8 R	703	68257	2004 11 03.26414	02 02 53.72	+44 57 25.0	18.7	704
68200	2004 11 04.31329	02 03 31.45	+14 24 45.5	18.4 R	703	68257	2004 11 03.27629	02 02 52.94	+44 57 21.9	18.8	704
68200	2004 11 04.32149	02 03 31.05	+14 24 43.1	18.2 R	703	68257	2004 11 03.28860	02 02 52.02	+44 57 19.8	18.9	704
68200	2004 11 04.32949	02 03 30.77	+14 24 41.9	18.1 R	703	68257	2004 11 03.30080	02 02 51.33	+44 57 16.6	19.0	704
68205	2004 11 05.37301	05 22 17.33	-19 40 10.3	18.2	704	68259	2004 11 04.46426	04 02 48.75	+22 58 50.5	19.4 R	703
68205	2004 11 05.38511	05 22 16.88	-19 40 11.9	18.6	704	68259	2004 11 04.47450	04 02 48.28	+22 58 49.0	17.9 R	703
68205	2004 11 05.39716	05 22 16.42	-19 40 14.8	18.4	704	68259	2004 11 04.48478	04 02 47.88	+22 58 47.9	18.6 R	703
68205	2004 11 05.40920	05 22 16.04	-19 40 15.7	18.6	704	68259	2004 11 04.49502	04 02 47.27	+22 58 47.4	18.2 R	703
68206	2004 11 04.31294	03 25 26.41	+34 15 19.5	18.7	704	68261	2004 11 04.34789	03 02 34.56	+12 46 20.0	18.8 R	703
68206	2004 11 04.32482	03 25 25.84	+34 15 20.5	19.6	704	68261	2004 11 04.35839	03 02 34.01	+12 46 20.0	18.4 R	703
68206	2004 11 04.34859	03 25 24.54	+34 15 20.8	19.6	704	68261	2004 11 04.36804	03 02 33.57	+12 46 17.9	18.0 R	703
68206	2004 11 04.36047	03 25 24.09	+34 15 21.6	19.7	704	68261	2004 11 04.37780	03 02 33.09	+12 46 16.5	18.4 R	703
68206	2004 11 04.26749	03 15 48.81	+34 14 29.0	19.3	704	68268	2004 11 04.31452	03 46 00.89	+33 35 43.7	19.0	704
68206	2004 11 04.27943	03 15 48.21	+34 14 29.1	19.5	704	68268	2004 11 04.32640	03 46 00.42	+33 35 43.4	19.3	704
68206	2004 11 04.29138	03 15 47.45	+34 14 28.2	19.7	704	68268	2004 11 04.33828	03 45 59.92	+33 35 43.6	19.0	704
68206	2004 11 04.30333	03 15 46.84	+34 14 27.3	19.4	704	68268	2004 11 04.35017	03 45 59.39	+33 35 43.0	19.1	704
68207	2004 11 04.34950	03 50 40.21	+03 23 00.9	18.9 R	699	68268	2004 11 04.36205	03 45 58.85	+33 35 42.5	19.0	704
68207	2004 11 04.35922	03 50 39.90	+03 22 59.1		699	68268	2004 11 04.25691	03 37 15.07	+33 23 34.0	18.4	704
68207	2004 11 04.36895	03 50 39.50	+03 22 55.7		699	68268	2004 11 04.26886	03 37 14.46	+33 23 33.0	19.3	704
68207	2004 11 04.37869	03 50 39.17	+03 22 52.6		699	68268	2004 11 04.28081	03 37 13.70	+33 23 31.4	19.3	704
68207	2004 11 05.38763	03 42 21.32	+02 33 15.0	18.9 R	699	68268	2004 11 04.29275	03 37 13.20	+33 23 30.3	19.2	704
68207	2004 11 05.40060	03 42 20.66	+02 33 12.3		699	68268	2004 11 04.30470	03 37 12.48	+33 23 29.0	19.2	704
68207	2004 11 05.41358	03 42 20.07	+02 33 07.9		699	68270	2004 11 03.34556	04 07 52.44	+14 41 36.8	18.4 R	699
68207	2004 11 05.42655	03 42 19.47	+02 33 05.8		699	68270	2004 11 03.34637	04 07 52.33	+14 41 35.6	18.2 R	699
68210	2004 11 04.25678	01 18 09.77	+18 42 59.2	18.0 R	703	68270	2004 11 03.36268	04 07 51.71	+14 41 31.6		699
68210	2004 11 04.26722	01 18 09.28	+18 42 56.6	18.6 R	703	68270	2004 11 03.36349	04 07 51.63	+14 41 31.9		699
68210	2004 11 04.27770	01 18 08.86	+18 42 54.7	18.4 R	703	68270	2004 11 03.37975	04 07 50.87	+14 41 27.0		699
68210	2004 11 04.28812	01 18 08.38	+18 42 52.8	18.4 R	703	68270	2004 11 03.38056	04 07 50.93	+14 41 26.0		699
68211	2004 11 02.32943	02 43 09.76	-00 49 30.3	18.0 R	699	68270	2004 11 03.39683	04 07 50.29	+14 41 20.4		699
68211	2004 11 02.34729	02 43 08.83	-00 49 32.3		699	68270	2004 11 03.39766	04 07 50.20	+14 41 20.4		699
68211	2004 11 02.36515	02 43 08.03	-00 49 37.0		699	68270	2004 11 03.48757	04 07 46.40	+14 40 52.0	17.9	644
68211	2004 11 02.37873	02 43 07.33	-00 49 39.3	18.4	644	68270	2004 11 03.50858	04 07 45.47	+14 40 45.8	18.5	644
68211	2004 11 02.38302	02 43 07.11	-00 49 40.7		699	68270	2004 11 03.53054	04 07 44.54	+14 40 38.9	18.6	644
68211	2004 11 02.40437	02 43 06.09	-00 49 44.2	19.1	644	68270	2004 11 04.31532	04 07 12.31	+14 36 33.6	19.5 V	691
68211	2004 11 02.43059	02 43 04.80	-00 49 49.0	18.6	644	68270	2004 11 04.34605	04 07 10.97	+14 36 23.9	19.4 V	691
68212	2004 11 04.34626	03 28 52.87	+02 26 17.9	18.9 R	699	68270	2004 11 04.37946	04 07 09.52	+14 36 13.4	19.5 V	691
68212	2004 11 04.35598	03 28 52.48	+02 26 16.2		699	68270	2004 11 04.39659	04 07 08.77	+14 36 08.3	19.2 R	703
68212	2004 11 04.36571	03 28 51.97	+02 26 14.0		699	68270	2004 11 04.40787	04 07 08.22	+14 36 04.4	18.5 R	703
68212	2004 11 04.37545	03 28 51.63	+02 26 11.5		699	68270	2004 11 04.41913	04 07 07.78	+14 36 00.9	19.0 R	703
68212	2004 11 02.28977	03 22 39.54	+01 56 30.7	20.2 R	683	68270	2004 11 04.43038	04 07 07.23	+14 35 57.4	18.9 R	703
68212	2004 11 02.30313	03 22 38.89	+01 56 31.8	19.5 R	683	68271	2004 11 02.22372	01 53 08.06	+06 32 31.6	18.5	644
68212	2004 11 02.31653	03 22 38.19	+01 56 27.0	21.1 R	683	68271	2004 11 02.24441	01 53 07.15	+06 32 23.6	18.3	644
68212	2004 11 02.32689	03 22 38.00	+01 56 25.3	18.6 R	699	68271	2004 11 02.26523	01 53 06.28	+06 32 15.4	18.3	644
68212	2004 11 02.34473	03 22 37.23	+01 56 22.6		699	68273	2004 11 02.37435	06 32 57.40	+52 04 38.5	18.3	704
68212	2004 11 02.36260	03 22 36.22	+01 56 19.7		699	68273	2004 11 02.38615	06 32 57.53	+52 04 43.9	18.6	704
68212	2004 11 02.38046	03 22 35.37	+01 56 15.3		699	68273	2004 11 02.39795	06 32 57.68	+52 04 48.9	18.7	704
68212	2004 11 02.38654	03 21 55.58	+01 53 31.1	20.4 R	683	68273	2004 11 02.40997	06 32 57.87	+52 04 54.8	19.0	704
68212	2004 11 02.39989	03 21 54.81	+01 53 31.2	20.1 R	683	68273	2004 11 02.42180	06 32 57.95	+52 05 00.2	18.8	704
68212	2004 11 03.31330	03 21 54.22	+01 53 29.5	19.5 R	683	68273	2004 11 02.537706	06 33 19.28	+52 19 23.0	19.0	704
68213	2004 11 03.48258	05 03 44.56	+22 29 47.2	19.9 V	291	68273	2004 11 02.538878	06 33 19.33	+52 19 28.0	19.2	704
68213	2004 11 03.50783	05 03 43.73	+22 29 48.0	19.9 V	291	68273	2004 11 02.540051	06 33 19.39	+52 19 33.9	19.2	704
68213	2004 11 03.53353	05 03 42.91	+22 29 48.5	20.2 V	291	68273	2004 11 02.541224	06 33 19.48	+52 19 39.0	19.0	704
68214	2004 11 02.23584	01 58 19.32	+25 39 51.2	18.9 R	699	68273	2004 11 02.542399	06 33 19.64	+52 19 44.9	19.5	704
68214	2004 11 02.25530	01 58 18.24	+25 39 44.8		699	68282	2004 11 02.29101	03 41 18.13	+10 42 42.4	19.0 R	699
68214	2004 11 02.27480	01 58 17.24	+25 39 39.7		699	68282	2004 11 02.30320	03 41 17.61	+10 42 38.7		699
68214	2004 11 02.29430	01 58 16.12	+25 39 32.7		699	68282	2004 11 02.31541	03 41 17.22	+10 42 34.3		699
68218	2004 11 02.26991	03 33 27.10	+22 26 44.4	19.5 V	691	68282	2004 11 02.32762	03 41 16.70	+10 42 32.7		699
68218	2004 11 02.29833	03 33 25.85	+22 26 42.1	19.5 V	691	68282	2004 11 03.43889	03 34 35.57	+09 47 17.0	18.8	644
68218	2004 11 02.33817	03 33 24.09	+22 26 38.9	20.1 V	691	68282	2004 11 03.46090	03 34 34.59	+09 47 09.8	18.7	644
68222	2004 11 04.31383	03 39 36.65	+37 12 03.9	18.5	704	68282	2004 11 03.48153	03 34 33.68	+09 47 03.4	18.6	644
68222	2004 11 04.32571	03 39 36.06	+37 12 05.5	19.2	704	68283	2004 11 03.42392	02 57 12.83	+11 32 40.4	19.4	644
68222	2004 11 04.33759	03 39 35.48	+37 12 06.2	19.2	704	68283	2004 11 03.44519	02 57 11.85	+11 32 34.6	18.7	644
68222	2004 11 03.43124	03 30 13.54	+37 21 43.1	18.1 R	703	68283	2004 11 03.46696	02 57 10.83	+11 32 29.0	18.4	6

2004 NOV. 7

M.P.S. 119099

68313	2004 11 02.30973	01 07 04.76	+21 25 19.6		699	68611	2004 11 02.26279	01 38 32.65	+01 32 08.7	20.0	644
68314	2004 11 03.27557	01 43 57.88	+08 50 56.8	19.3	644	68616	2004 11 04.40083	04 22 48.23	+17 05 28.5	19.3 R	703
68314	2004 11 03.29606	01 43 56.97	+08 50 51.1	20.0	644	68616	2004 11 04.41211	04 22 47.70	+17 05 28.5	19.2 R	703
68314	2004 11 03.32076	01 43 55.89	+08 50 45.9	19.2	644	68616	2004 11 04.42336	04 22 47.16	+17 05 25.1	19.3 R	703
68314	2004 11 04.23349	01 43 17.85	+08 47 12.1	19.0 R	699	68616	2004 11 04.43464	02 22 46.51	+17 05 22.9	19.5 R	703
68314	2004 11 04.25293	01 43 16.98	+08 47 07.5		699	68621	2004 11 03.21001	01 23 11.04	+11 32 29.1	19.5	644
68314	2004 11 04.27240	01 43 16.18	+08 47 03.0		699	68621	2004 11 03.23044	01 23 10.12	+11 32 19.9	19.6	644
68314	2004 11 04.29187	01 43 15.35	+08 46 59.3		699	68621	2004 11 03.25022	01 23 09.23	+11 32 10.8	19.4	644
68315	2004 11 05.25360	02 59 04.39	-23 04 41.8	19.0	704	68621	2004 11 04.30210	01 22 23.28	+11 24 06.9	19.2 R	703
68315	2004 11 05.26563	02 59 04.00	-23 04 45.8	18.8	704	68621	2004 11 04.31010	01 22 23.04	+11 24 03.2	19.1 R	703
68315	2004 11 05.27766	02 59 03.51	-23 04 51.1	19.1	704	68621	2004 11 04.31827	01 22 22.65	+11 23 59.2	19.0 R	703
68315	2004 11 05.28968	02 59 02.91	-23 04 54.3	19.2	704	68621	2004 11 04.32634	01 22 22.30	+11 23 55.8	18.8 R	703
68319	2004 10 24.31821	04 34 21.35	+37 29 25.0	19.1	704	68622	2004 11 03.50334	04 48 12.57	+12 52 02.7	19.1	644
68319	2004 10 24.33009	04 34 21.07	+37 29 28.7	19.5	704	68622	2004 11 03.52418	04 48 11.73	+12 51 57.7	19.0	644
68319	2004 10 24.34198	04 34 20.61	+37 29 30.9	19.6	704	68622	2004 11 03.54490	04 48 10.94	+12 51 53.3	19.2	644
68319	2004 10 24.35386	04 34 20.29	+37 29 34.2	19.7	704	68622	2004 11 04.39449	04 47 38.85	+12 48 46.7	19.9 R	703
68319	2004 10 24.36574	04 34 19.91	+37 29 36.4	19.4	704	68622	2004 11 04.40575	04 47 38.35	+12 48 43.3	18.6 R	703
68330	2004 11 04.50905	10 46 17.69	+11 57 57.1	17.6 R	703	68622	2004 11 04.41704	04 47 38.00	+12 48 41.0	18.5 R	703
68330	2004 11 04.51554	10 46 18.27	+11 57 52.2	17.9 R	703	68622	2004 11 04.42829	04 47 37.44	+12 48 37.8	18.8 R	703
68330	2004 11 04.52199	10 46 18.79	+11 57 48.2	17.9 R	703	68623	2004 10 30.13889	23 16 32.97	-23 51 18.3	17.8	644
68330	2004 11 04.52845	10 46 19.27	+11 57 44.1	18.5 R	703	68623	2004 10 30.15957	23 16 32.84	-23 51 14.2	17.8	644
68331	2004 11 03.49237	04 23 27.50	+14 03 13.4	19.1	644	68623	2004 10 30.18365	23 16 32.72	-23 51 09.2	17.7	644
68331	2004 11 03.51411	04 23 26.67	+14 03 02.7	19.0	644	68630	2004 10 24.26044	02 34 18.24	+35 39 17.7	18.4	704
68331	2004 11 03.53574	04 23 25.79	+14 02 52.0	19.0	644	68630	2004 10 24.27235	02 34 17.49	+35 39 16.0	18.8	704
68331	2004 11 04.30981	04 22 55.97	+13 56 32.6	18.8 V	691	68630	2004 10 24.28418	02 34 16.71	+35 39 15.3	18.9	704
68331	2004 11 04.34042	04 22 54.73	+13 56 17.6	18.9 V	691	68630	2004 10 24.29599	02 34 15.93	+35 39 13.2	19.2	704
68331	2004 11 04.37413	04 22 53.36	+13 56 01.1	18.7 V	691	68630	2004 11 03.38988	02 23 25.86	+35 06 47.2	18.6 R	703
68331	2004 11 04.39288	04 22 52.62	+13 55 52.7	17.8 R	703	68630	2004 11 03.39881	02 23 25.33	+35 06 45.4	18.3 R	703
68331	2004 11 04.39857	04 22 52.35	+13 55 49.1	18.2 R	699	68630	2004 11 03.40759	02 23 24.73	+35 06 43.1	17.8 R	703
68331	2004 11 04.40414	04 22 52.21	+13 55 47.4	18.0 R	703	68630	2004 11 03.41826	02 23 23.95	+35 06 40.0	18.3 R	703
68331	2004 11 04.41543	04 22 51.68	+13 55 41.5	18.0 R	703	68630	2004 11 04.25106	02 22 30.36	+35 02 59.6	18.6	704
68331	2004 11 04.41561	04 22 51.69	+13 55 40.5		699	68630	2004 11 04.26301	02 22 29.51	+35 02 56.4	19.1	704
68331	2004 11 04.42669	04 22 51.23	+13 55 35.9	17.5 R	703	68630	2004 11 04.27495	02 22 28.72	+35 02 53.0	19.5	704
68331	2004 11 04.43263	04 22 50.97	+13 55 32.3		699	68630	2004 11 04.28689	02 22 27.90	+35 02 49.7	19.2	704
68331	2004 11 04.44967	04 22 50.31	+13 55 24.2		699	68630	2004 11 04.29884	02 22 27.15	+35 02 46.4	18.7	704
68527	2004 11 04.15182	23 38 19.04	-05 34 42.9	19.0 R	699	68647	2004 11 04.42676	04 37 20.58	+24 14 44.5	20.1 V	691
68527	2004 11 04.17211	23 38 18.72	-05 34 39.9		699	68647	2004 11 04.46089	04 37 18.92	+24 14 41.8	20.0 V	691
68527	2004 11 04.19241	23 38 18.27	-05 34 38.3		699	68647	2004 11 04.49731	04 37 17.17	+24 14 39.2	20.2 V	691
68527	2004 11 04.21268	23 38 17.94	-05 34 35.7		699	68662	2004 10 31.23225	01 15 20.97	+03 16 36.8	18.8 R	699
68530	2004 11 04.07769	21 31 19.08	-05 45 32.4	18.5 R	699	68662	2004 10 31.24847	01 15 20.36	+03 16 34.0		699
68530	2004 11 04.09550	21 31 20.52	-05 45 23.5		699	68662	2004 10 31.26464	01 15 19.51	+03 16 31.3		699
68530	2004 11 04.11333	21 31 21.98	-05 45 15.4		699	68662	2004 10 31.28083	01 15 18.78	+03 16 28.2		699
68530	2004 11 04.13118	21 31 23.45	-05 45 07.5		699	68662	2004 11 02.17005	01 13 58.18	+03 11 12.1	19.9	644
68536	2004 10 31.15462	23 17 14.13	+05 40 59.4	18.2 R	699	68662	2004 11 02.19174	01 13 57.18	+03 11 08.1	18.8	644
68536	2004 10 31.17085	23 17 14.21	+05 40 55.5		699	68662	2004 11 02.21337	01 13 56.25	+03 11 04.8	19.0	644
68536	2004 10 31.18708	23 17 14.33	+05 40 52.0		699	68662	2004 11 03.19058	01 13 15.91	+03 08 32.0	18.9 R	699
68536	2004 10 31.20328	23 17 14.51	+05 40 47.8		699	68662	2004 11 03.21008	01 13 15.08	+03 08 30.0		699
68549	2004 10 24.19069	02 46 00.41	+10 35 23.7	18.2 R	699	68662	2004 11 03.22954	01 13 14.15	+03 08 26.5		699
68549	2004 10 24.22763	02 45 57.95	+10 35 13.8		699	68662	2004 11 03.24909	01 13 13.40	+03 08 22.5		699
68549	2004 10 24.24392	02 45 57.04	+10 35 09.1		699	68676	2004 11 04.42939	04 26 25.16	+24 33 32.5	19.9 V	691
68549	2004 10 24.26020	02 45 56.02	+10 35 05.3		699	68676	2004 11 04.46364	04 26 23.39	+24 33 29.6	20.1 V	691
68550	2004 11 05.08031	00 44 42.12	+03 11 42.3	20.7 V	691	68676	2004 11 04.49988	04 26 21.53	+24 33 26.4	20.0 V	691
68550	2004 11 05.09730	00 44 41.45	+03 11 38.1	20.7 V	691	68680	2004 11 03.20764	01 07 43.74	-02 07 17.2	18.9 R	699
68550	2004 11 05.11390	00 44 40.85	+03 11 33.6	20.7 V	691	68680	2004 11 03.22711	01 07 43.20	-02 07 26.0		699
68552	2004 10 24.31205	03 13 30.16	+32 03 27.7	18.8	704	68680	2004 11 03.24665	01 07 42.51	-02 07 33.9		699
68552	2004 10 24.33581	03 13 28.76	+32 03 23.6	19.2	704	68680	2004 11 03.26613	01 07 41.84	-02 07 41.9		699
68552	2004 10 24.34769	03 13 28.05	+32 03 22.1	18.9	704	68683	2004 11 04.30683	04 20 24.70	+16 00 48.2	20.3 V	691
68552	2004 10 24.35958	03 13 27.40	+32 03 19.3	19.1	704	68683	2004 11 04.33778	04 20 23.20	+16 00 40.7	20.3 V	691
68552	2004 11 03.38777	03 03 17.39	+31 24 57.5	20.2 R	703	68683	2004 11 04.37138	04 20 21.56	+16 00 32.7	20.2 V	691
68552	2004 11 03.39669	03 03 17.02	+31 24 54.7	19.3 R	703	68687	2004 11 03.31354	03 12 45.80	+14 08 38.4	20.0 V	691
68552	2004 11 03.40545	03 03 16.21	+31 24 52.1	18.6 R	703	68687	2004 11 03.34096	03 12 44.29	+14 08 30.4	20.1 V	691
68552	2004 11 03.41612	03 03 15.52	+31 24 49.0	19.7 R	703	68687	2004 11 03.37253	03 12 42.56	+14 08 21.0	20.1 V	691
68562	2004 10 11.15291	21 56 32.63	-12 44 35.1	18.0 R	24 695	68691	2004 11 03.31063	03 23 39.96	+13 57 47.8	19.1 V	691
68562	2004 10 11.24538	21 56 33.60	-12 44 36.9		24 695	68691	2004 11 03.33776	03 23 38.34	+13 57 44.3	19.1 V	691
68562	2004 11 02.08126	22 08 51.46	-12 05 36.9	18.9 R	699	68691	2004 11 03.36981	03 23 36.42	+13 57 39.8	19.1 V	691
68562	2004 11 02.10072	22 08 52.42	-12 05 33.7		699	68691	2004 11 04.34897	03 22 39.62	+13 55 19.9	18.2 R	703
68562	2004 11 02.12019	22 08 53.41	-12 05 29.4		699	68691	2004 11 04.35944	03 22 38.84	+13 55 19.4	18.9 R	703
68562	2004 11 02.13964	22 08 54.40	-12 05 25.0		699	68691	2004 11 04.36911	03 22 38.35	+13 55 17.7	18.6 R	703
68563	2004 11 05.08303	00 46 52.78	+02 27 33.5	19.4 V	691	68691	2004 11 04.37899	03 22 37.69	+13 55 16.5	18.1 R	703
68563	2004 11 05.09995	00 46 52.17	+02 27 28.9	19.3 V	691	68693	2004 10 23.39957	03 37 39.19	+19 49 35.3	19.9 V	691
68563	2004 11 05.11646	00 46 51.56	+02 27 24.2	19.3 V	691	68693	2004 10 23.42774	03 37 37.83	+19 49 34.3	20.3 V	691
68566	2004 11 04.41000	04 51 49.85	+26 10 49.8	19.6 V	691	68693	2004 10 23.46828	03 37 35.83	+19 49 30.4	19.9 V	691
68566	2004 11 04.44761	04 51 48.20	+26 10 44.8	19.6 V	691	68693	2004 11 04.21747	03 27 07.16	+19 31 33.5	19.7 V	691
68566	2004 11 04.47816	04 51 46.84	+26 10 40.7	19.7 V	691	68693	2004 11 04.24426	03 27 05.54	+19 31 30.5	19.7 V	691
68569	2004 10 25.31249	02 54 03.03	+47 29 35.6	19.2	704	68693	2004 11 04.27192	03 27 03.88	+19 31 27.4	19.7 V	691
68569	2004 10 25.32459	02 54 02.05	+47 29 34.0	19.1	704	68693	2004 11 04.35612	03 26 58.84	+19 31		

68721	2004 11 03.40545	02 57 18.13	+33 51 36.0	18.9 R	703	68871	2004 11 04.43101	04 06 26.68	+15 09 24.1	699
68721	2004 11 03.41612	02 57 17.39	+33 51 32.3	19.1 R	703	68871	2004 11 04.44805	04 06 25.81	+15 09 21.2	699
68721	2004 11 04.25427	02 56 26.62	+33 47 52.5	18.3	704	68874	2004 11 02.24476	02 07 48.59	+18 58 12.5	18.9 R 699
68721	2004 11 04.26622	02 56 25.88	+33 47 49.7	19.0	704	68874	2004 11 02.26423	02 07 47.63	+18 58 01.5	699
68721	2004 11 04.27816	02 56 25.08	+33 47 46.2	19.2	704	68874	2004 11 02.28373	02 07 46.71	+18 57 55.6	699
68721	2004 11 04.29011	02 56 24.38	+33 47 44.3	19.0	704	68874	2004 11 02.30325	02 07 45.79	+18 57 47.8	699
68721	2004 11 04.30206	02 56 23.63	+33 47 40.3	19.0	704	68874	2004 11 04.30896	02 06 13.27	+18 45 55.6	18.8 R 703
68735	2004 11 03.36171	02 14 07.42	+12 21 50.6	18.8	644	68874	2004 11 04.31711	02 06 12.96	+18 45 54.6	18.5 R 703
68735	2004 11 03.38255	02 14 06.41	+12 21 44.2	18.7	644	68874	2004 11 04.32520	02 06 12.57	+18 45 50.9	18.6 R 703
68735	2004 11 03.40582	02 14 05.28	+12 21 36.9	18.9	644	68874	2004 11 04.33322	02 06 12.19	+18 45 48.9	19.2 R 703
68735	2004 11 04.30423	02 13 22.66	+12 17 01.9	18.6 R	703	68876	2004 11 03.19636	02 47 30.32	+14 48 48.3	19.7 V 691
68735	2004 11 04.31223	02 13 22.34	+12 16 59.8	19.1 R	703	68876	2004 11 03.22700	02 47 28.72	+14 48 40.2	19.7 V 691
68735	2004 11 04.32042	02 13 21.89	+12 16 57.3	19.6 R	703	68876	2004 11 03.26294	02 47 26.85	+14 48 31.0	19.7 V 691
68735	2004 11 04.32845	02 13 21.58	+12 16 55.8	18.7 R	703	68876	2004 11 04.35108	02 46 31.52	+14 43 40.9	19.7 R 703
68738	2004 11 03.19636	02 41 04.02	+15 05 41.2	20.3 V	691	68876	2004 11 04.36155	02 46 30.97	+14 43 36.7	19.2 R 703
68738	2004 11 03.22700	02 41 02.56	+15 05 34.7	20.4 V	691	68876	2004 11 04.37123	02 46 30.45	+14 43 35.1	19.8 R 703
68738	2004 11 03.26294	02 41 00.84	+15 05 27.5	20.4 V	691	68876	2004 11 04.38109	02 46 29.97	+14 43 31.8	19.4 R 703
68741	2004 11 04.08303	00 39 15.13	+03 14 27.5	19.4 V	691	68876	2004 11 03.38377	02 28 17.42	+15 42 52.7	19.3 644
68741	2004 11 04.10201	00 39 14.62	+03 14 22.2	19.5 V	691	68881	2004 11 03.40705	02 28 16.31	+15 42 47.2	19.1 644
68741	2004 11 04.11920	00 39 14.16	+03 14 17.2	19.5 V	691	68881	2004 11 03.42751	02 28 15.31	+15 42 42.0	19.6 644
68751	2004 11 02.31986	03 18 54.50	+05 06 20.4	18.4 R	699	68881	2004 11 04.35292	02 27 31.96	+15 39 03.8	18.5 R 703
68751	2004 11 02.33771	03 18 53.66	+05 06 13.3		699	68881	2004 11 04.36260	02 27 31.49	+15 39 01.8	18.3 R 703
68751	2004 11 02.35558	03 18 52.83	+05 06 05.7		699	68881	2004 11 04.37228	02 27 31.12	+15 39 00.6	19.1 R 703
68751	2004 11 02.37344	03 18 51.96	+05 05 57.3		699	68881	2004 11 04.38214	02 27 30.52	+15 38 57.5	18.8 R 703
68775	2004 11 02.32050	03 07 45.87	+04 26 24.7	18.0 R	699	68888	2004 11 05.47249	04 31 37.61	+04 55 28.6	18.3 R 699
68775	2004 11 02.33834	03 07 44.89	+04 26 17.5		699	68888	2004 11 05.48948	04 31 37.01	+04 55 21.5	699
68775	2004 11 02.35622	03 07 43.94	+04 26 09.7		699	68888	2004 11 05.49921	04 31 36.52	+04 55 18.2	699
68775	2004 11 02.37407	03 07 42.97	+04 26 02.5		699	68888	2004 11 05.50892	04 31 36.24	+04 55 13.4	699
68781	2004 11 03.35863	03 45 01.17	+08 48 37.0	18.8 R	699	68891	2004 11 04.14866	02 49 33.62	+16 43 21.5	19.7 V 691
68781	2004 11 03.37570	03 45 00.35	+08 48 27.4		699	68891	2004 11 04.17499	02 49 32.30	+16 43 16.0	19.9 V 691
68781	2004 11 03.39278	03 44 59.42	+08 48 19.1		699	68891	2004 11 04.20086	02 49 30.98	+16 43 10.8	19.7 V 691
68781	2004 11 03.40986	03 44 58.60	+08 48 11.3		699	68891	2004 11 04.35108	02 49 23.30	+16 42 39.1	19.2 R 703
68781	2004 11 04.00994	03 44 10.83	+08 39 44.3	18.8 R	699	68891	2004 11 04.36155	02 49 22.80	+16 42 38.5	18.7 R 703
68781	2004 11 04.42696	03 44 10.10	+08 39 34.3		699	68891	2004 11 04.37123	02 49 22.25	+16 42 36.3	19.0 R 703
68781	2004 11 04.44400	03 44 09.16	+08 39 26.0		699	68891	2004 11 04.38109	02 49 21.71	+16 42 34.4	18.1 R 703
68781	2004 11 04.46105	03 44 08.25	+08 39 17.3		699	68896	2004 11 04.22698	02 01 29.26	+14 59 52.5	17.9 R 699
68789	2004 10 24.34221	03 40 18.41	+07 54 30.4	18.4 R	699	68896	2004 11 04.24645	02 01 28.52	+14 59 43.2	699
68789	2004 10 24.35193	03 40 18.08	+07 54 26.0		699	68896	2004 11 04.26593	02 01 27.68	+14 59 34.3	699
68789	2004 10 24.36166	03 40 17.77	+07 54 22.1		699	68896	2004 11 04.28539	02 01 26.81	+14 59 25.8	699
68789	2004 10 24.37140	03 40 17.29	+07 54 20.6		699	68896	2004 11 04.30527	02 01 25.93	+14 59 17.1	17.5 R 703
68789	2004 11 05.38601	03 31 15.14	+06 54 09.9	18.6 R	699	68896	2004 11 04.31329	02 01 25.63	+14 59 13.1	17.2 R 703
68789	2004 11 05.39898	03 31 14.52	+06 54 05.7		699	68896	2004 11 04.32149	02 01 25.24	+14 59 09.2	17.7 R 703
68789	2004 11 05.41195	03 31 13.82	+06 54 01.5		699	68896	2004 11 04.32949	02 01 24.91	+14 59 05.6	17.6 R 703
68789	2004 11 05.42492	03 31 13.16	+06 53 57.7		699	68900	2004 10 31.24359	01 48 54.72	-06 13 24.6	18.6 R 699
68802	2004 11 04.46321	03 58 02.29	+20 58 41.6	18.9 R	703	68900	2004 10 31.25980	01 48 54.13	-06 13 27.5	699
68802	2004 11 04.46375	03 58 02.38	+20 58 41.5	18.9 R	703	68900	2004 10 31.27597	01 48 53.47	-06 13 30.9	699
68802	2004 11 04.47345	03 58 01.99	+20 58 41.4	20.3 R	703	68900	2004 10 31.29218	01 48 52.81	-06 13 34.0	699
68802	2004 11 04.47398	03 58 01.91	+20 58 41.0	18.7 R	703	68911	2004 11 05.32688	02 57 11.77	-02 28 21.7	19.0 R 699
68802	2004 11 04.48374	03 58 01.48	+20 58 39.6	19.0 R	703	68911	2004 11 05.33905	02 57 11.07	-02 28 23.1	699
68802	2004 11 04.48426	03 58 01.41	+20 58 39.7	19.6 R	703	68911	2004 11 05.35122	02 57 10.53	-02 28 24.1	699
68802	2004 11 04.49397	03 58 01.06	+20 58 38.8	19.8 R	703	68911	2004 11 05.36339	02 57 10.06	-02 28 26.5	699
68802	2004 11 04.49450	03 58 00.86	+20 58 38.7	19.0 R	703	68912	2004 10 24.13553	02 02 54.74	+27 19 29.8	18.5 R 699
68805	2004 11 04.39449	04 56 53.21	+12 58 29.9	18.3 R	703	68912	2004 10 24.14693	02 02 54.06	+27 19 25.4	699
68805	2004 11 04.40575	04 56 52.59	+12 58 26.1	18.8 R	703	68912	2004 10 24.15832	02 02 53.61	+27 19 20.4	699
68805	2004 11 04.41704	04 56 52.26	+12 58 24.3	18.7 R	703	68912	2004 10 24.16973	02 02 52.90	+27 19 17.7	699
68805	2004 11 04.42829	04 56 51.84	+12 58 20.3	19.5 R	703	68922	2004 11 04.30901	03 55 58.71	+25 26 08.9	17.8 R 699
68813	2004 11 03.41668	02 55 42.53	+10 16 38.5	19.0	644	68922	2004 11 04.33102	03 55 57.79	+25 26 01.7	699
68813	2004 11 03.43748	02 55 41.50	+10 16 29.9	19.0	644	68922	2004 11 04.35298	03 55 56.76	+25 25 54.3	699
68813	2004 11 03.45847	02 55 40.50	+10 16 21.4	19.3	644	68922	2004 11 04.37497	03 55 55.90	+25 25 46.0	699
68827	2004 11 05.39573	04 06 22.85	+02 12 53.5	18.6 R	699	68950	2004 10 06.79072	19 31 57.17	+34 45 06.3	127
68827	2004 11 05.40870	04 06 22.20	+02 12 48.1		699	68950	2004 10 06.79545	19 31 57.31	+34 44 56.3	127
68827	2004 11 05.42167	04 06 21.61	+02 12 40.7		699	68950	2004 10 06.80588	19 31 57.58	+34 44 34.1	127
68827	2004 11 05.43464	04 06 20.99	+02 12 35.2		699	68950	2004 10 30.72131	20 00 02.26	+19 50 49.5	17.5 R 185
68845	2004 10 23.17193	03 07 53.00	+22 25 36.9	20.6 V	691	68950	2004 10 30.73328	20 00 03.44	+19 50 21.7	16.8 R 185
68845	2004 10 23.20456	03 07 51.44	+22 25 31.7	20.3 V	691	68950	2004 10 30.73535	20 00 03.65	+19 50 16.3	17.3 R 185
68845	2004 10 23.23335	03 07 50.07	+22 25 27.7	20.4 V	691	68950	2004 10 30.73826	20 00 03.91	+19 50 09.6	17.3 R 185
68849	2004 11 04.40994	03 45 32.39	+07 15 29.2	18.4 R	699	69064	2004 10 24.19901	23 54 42.91	+32 03 32.6	17.7 704
68849	2004 11 04.42696	03 45 31.51	+07 15 27.1		699	69064	2004 10 24.21075	23 54 42.12	+32 03 29.1	18.1 704
68849	2004 11 04.44400	03 45 30.57	+07 15 25.0		699	69064	2004 10 24.22249	23 54 41.38	+32 03 26.1	18.4 704
68849	2004 11 04.46105	03 45 29.22	+07 15 24.3		699	69064	2004 10 24.23440	23 54 40.65	+32 03 22.3	18.0 704
68856	2004 11 05.38359	04 11 29.22	+04 52 53.1	18.9 R	699	69064	2004 10 24.24617	23 54 39.88	+32 03 18.7	18.1 704
68856	2004 11 05.39654	04 11 28.51	+04 52 49.8		699	69064	2004 11 03.24558	23 46 27.32	+31 08 01.0	17.2 R 703
68856	2004 11 05.40952	04 11 27.91	+04 52 47.3		699	69064	2004 11 03.24933	23 46 27.07	+31 07 58.4	17.4 R 703
68856	2004 11 05.42249	04 11 27.30	+04 52 45.6		699	69064	2004 11 03.25618	23 46 26.85	+31 07 57.2	17.4 R 703
68861	2004 11 03.29242	01 58 00.68	+14 02 01.1	18.8	644	69064	2004 11 03.25993	23 46 26.69	+31 07 54.1	17.3 R 703
68861	2004 11 03.31392	01 57 59.77	+14 01 50.8	18.8	644	69064	2004 11 03.26663	23 46 26.40	+31 07 52.6	17.4 R 703
68861	2004 11 03.34147	01 57 58.58	+14 01 37.7	18.5	644	69064	2004 11 03.27036	23 46 26.27	+31 07 50.8	17.3 R 703
68861	2004 11 04.30368	01 57 19.05	+13 53 58.5	19.2 R	703	69064	2004 11 03.27571	23 46 26.08	+31 07 49.6	17.3 R 703
68861	2004 11 04.31171	01 57 18.62	+13 53 54.							

69183	2004 11 04.23349	01 42 52.67	+09 49 34.9	18.8 R	699	69515	2004 10 24.36584	04 36 05.95	+34 58 42.3	19.7	704
69183	2004 11 04.25293	01 42 51.71	+09 49 30.5		699	69515	2004 11 04.30947	04 29 25.07	+36 02 11.5	18.6	704
69183	2004 11 04.27240	01 42 50.67	+09 49 26.8		699	69515	2004 11 04.32150	04 29 24.51	+36 02 15.6	19.0	704
69183	2004 11 04.29187	01 42 49.65	+09 49 24.1		699	69515	2004 11 04.33355	04 29 23.92	+36 02 19.2	19.4	704
69198	2004 10 23.27514	03 28 46.79	+20 34 08.6	20.4 V	691	69515	2004 11 04.34558	04 29 23.30	+36 02 23.1	19.2	704
69198	2004 10 23.30384	03 28 45.23	+20 34 03.1	19.9 V	691	69515	2004 11 04.35762	04 29 22.71	+36 02 26.8	19.0	704
69198	2004 10 23.34398	03 28 43.05	+20 33 55.3	20.0 V	691	69517	2004 10 24.43312	08 27 10.25	+33 15 24.9	19.3	704
69198	2004 11 04.21224	03 17 14.82	+19 47 59.8	19.8 V	691	69517	2004 10 24.44501	08 27 11.34	+33 15 25.3	20.0	704
69198	2004 11 04.23906	03 17 13.11	+19 47 53.1	19.8 V	691	69517	2004 10 24.45691	08 27 12.37	+33 15 26.7	19.3	704
69198	2004 11 04.26671	03 17 11.35	+19 47 46.0	20.1 V	691	69517	2004 10 24.46882	08 27 13.53	+33 15 27.8	19.6	704
69202	2004 11 04.14452	23 42 24.84	-00 32 22.3	18.9 R	699	69517	2004 10 24.48073	08 27 14.51	+33 15 28.5	18.9	704
69202	2004 11 04.16481	23 42 24.72	-00 32 26.6		699	69533	2004 10 24.44413	08 10 40.33	+37 11 45.4	19.5	704
69202	2004 11 04.18511	23 42 24.57	-00 32 33.5		699	69533	2004 10 24.45602	08 10 41.05	+37 11 49.3	19.3	704
69202	2004 11 04.20539	23 42 24.45	-00 32 39.3		699	69533	2004 10 24.46794	08 10 41.89	+37 11 51.9	19.7	704
69216	2004 11 03.14581	00 05 57.21	+14 44 42.3	18.5	644	69533	2004 10 24.47984	08 10 42.48	+37 11 54.8	19.5	704
69216	2004 11 03.16682	00 05 56.86	+14 44 32.8	18.2	644	69538	2004 10 24.43173	08 02 10.84	+33 27 16.6	18.2	704
69216	2004 11 03.18755	00 05 56.53	+14 44 24.0	18.4	644	69538	2004 10 24.44363	08 02 11.70	+33 27 19.4	18.4	704
69216	2004 11 04.21145	00 05 42.35	+14 37 04.7	16.7 R	703	69538	2004 10 24.45553	08 02 12.48	+33 27 22.0	18.9	704
69216	2004 11 04.22109	00 05 42.03	+14 36 57.6	17.5 R	703	69538	2004 10 24.46745	08 02 13.34	+33 27 25.1	18.6	704
69216	2004 11 04.23074	00 05 41.88	+14 36 52.9	17.4 R	703	69538	2004 10 24.47935	08 02 14.15	+33 27 27.5	18.5	704
69216	2004 11 04.24040	00 05 41.76	+14 36 49.0	17.7 R	703	69538	2004 11 04.37505	08 13 53.24	+34 14 41.2	17.8	704
69222	2004 11 02.32498	02 51 13.32	+02 53 07.0	18.0 R	699	69538	2004 11 04.38698	08 13 53.89	+34 14 44.5	18.6	704
69222	2004 11 02.34281	02 51 12.44	+02 52 59.8		699	69538	2004 11 04.39892	08 13 54.60	+34 14 48.3	18.2	704
69222	2004 11 02.36069	02 51 11.66	+02 52 54.7		699	69538	2004 11 04.41087	08 13 55.19	+34 14 51.7	18.7	704
69222	2004 11 02.37855	02 51 11.05	+02 52 47.5		699	69538	2004 11 04.42296	08 13 55.99	+34 14 54.8	18.1	704
69222	2004 11 02.43307	02 51 08.62	+02 52 29.9	17.6	644	69551	2004 11 04.41000	04 48 11.72	+26 13 09.4	20.0 V	691
69222	2004 11 02.45400	02 51 07.77	+02 52 23.0	17.9	644	69551	2004 11 04.44761	04 48 10.23	+26 13 09.2	19.9 V	691
69222	2004 11 02.48214	02 51 06.58	+02 52 12.3	18.3	644	69551	2004 11 04.47816	04 48 08.99	+26 13 08.9	20.0 V	691
69249	2004 10 24.40376	07 31 17.53	+38 37 59.0	19.6	704	69560	2004 11 04.50321	10 14 38.16	+17 30 37.2	19.3 R	703
69249	2004 10 24.41567	07 31 18.41	+38 38 02.1	19.6	704	69560	2004 11 04.50963	10 14 38.34	+17 30 36.8	19.4 R	703
69249	2004 10 24.42756	07 31 19.11	+38 38 05.2	19.2	704	69560	2004 11 04.51611	10 14 38.69	+17 30 35.8	18.9 R	703
69303	2004 11 03.43018	04 01 16.01	+35 49 44.9	19.3 R	703	69560	2004 11 04.52258	10 14 39.09	+17 30 32.9	19.4 R	703
69303	2004 11 03.43890	04 01 15.49	+35 49 45.1	18.5 R	703	69703	2004 11 04.40030	04 08 13.40	+18 56 24.4	18.8 R	703
69303	2004 11 03.44918	04 01 15.00	+35 49 45.5	18.5 R	703	69703	2004 11 04.41157	04 08 12.70	+18 56 23.0	18.3 R	703
69303	2004 11 03.45885	04 01 14.48	+35 49 45.3	18.0 R	703	69703	2004 11 04.42282	04 08 12.11	+18 56 22.5	18.7 R	703
69303	2004 11 04.25887	04 00 31.53	+35 50 12.8	19.3	704	69703	2004 11 04.43410	04 08 11.54	+18 56 20.8	18.9 R	703
69303	2004 11 04.27082	04 00 30.89	+35 50 13.5	19.4	704	69751	2004 11 03.41668	02 46 10.66	+09 49 13.5	19.6	644
69303	2004 11 04.28276	04 00 30.19	+35 50 14.5	19.5	704	69751	2004 11 03.43889	02 46 09.53	+09 49 07.4	19.7	644
69303	2004 11 04.29470	04 00 29.53	+35 50 14.9	19.6	704	69751	2004 11 03.45847	02 46 08.38	+09 49 01.8	19.8	644
69303	2004 11 04.30665	04 00 28.83	+35 50 15.3	19.5	704	69775	2004 10 24.37953	04 56 47.97	+02 04 06.2	19.8 R	683
69323	2004 10 24.37988	07 25 47.93	+38 47 28.6	18.5	704	69775	2004 10 24.39290	04 56 47.52	+02 04 03.8	20.2 R	683
69323	2004 10 24.39177	07 25 48.65	+38 47 31.7	19.6	704	69775	2004 10 24.40630	04 56 47.28	+02 03 57.6	19.6 R	683
69323	2004 10 24.40366	07 25 49.36	+38 47 35.8	19.2	704	69815	2004 10 24.33039	04 35 46.73	+33 32 54.4	19.1	704
69323	2004 10 24.41557	07 25 50.13	+38 47 39.5	19.0	704	69815	2004 10 24.34228	04 35 46.36	+33 32 56.8	19.2	704
69323	2004 10 24.42747	07 25 50.79	+38 47 44.2	19.5	704	69815	2004 10 24.35416	04 35 46.01	+33 32 57.5	19.6	704
69323	2004 10 25.43003	07 26 51.98	+38 53 11.1	18.4	704	69815	2004 11 04.30937	04 29 35.73	+33 49 01.4	18.7	704
69323	2004 10 25.43014	07 26 51.96	+38 53 10.9	18.3	704	69815	2004 11 04.32140	04 29 35.24	+33 49 02.0	18.8	704
69323	2004 10 25.44191	07 26 52.66	+38 53 15.4	18.8	704	69815	2004 11 04.33345	04 29 34.67	+33 49 03.1	18.9	704
69323	2004 10 25.44201	07 26 52.68	+38 53 15.0	19.1	704	69815	2004 11 04.35751	04 29 33.59	+33 49 03.5	18.9	704
69323	2004 10 25.45377	07 26 53.36	+38 53 18.5	18.9	704	69837	2004 10 24.40445	07 38 54.80	+33 56 24.3	19.2	704
69323	2004 10 25.45387	07 26 53.39	+38 53 19.4	19.0	704	69837	2004 10 24.41636	07 38 55.38	+33 56 25.6	18.9	704
69323	2004 10 25.46564	07 26 54.15	+38 53 22.3	19.1	704	69837	2004 10 24.42825	07 38 55.85	+33 56 27.6	19.3	704
69323	2004 10 25.46574	07 26 54.08	+38 53 23.2	18.7	704	69851	2004 11 03.30798	03 30 37.90	+13 21 33.7	19.1 V	691
69323	2004 10 25.47758	07 26 54.75	+38 53 26.9	18.9	704	69851	2004 11 03.33525	03 30 36.67	+13 21 23.6	19.0 V	691
69323	2004 10 25.47769	07 26 54.72	+38 53 26.6	18.7	704	69851	2004 11 03.36307	03 30 35.43	+13 21 13.6	18.9 V	691
69332	2004 10 24.32462	03 28 49.03	+38 00 59.1	19.4	704	69851	2004 11 04.39071	03 29 50.57	+13 14 56.0	18.7 R	703
69332	2004 10 24.33650	03 28 48.22	+38 01 00.8	19.8	704	69851	2004 11 04.40200	03 29 50.08	+13 14 52.4	18.3 R	703
69332	2004 10 24.34839	03 28 47.60	+38 01 01.0	19.4	704	69851	2004 11 04.41328	03 29 49.56	+13 14 47.2	18.2 R	703
69332	2004 10 24.36027	03 28 46.99	+38 01 02.8	19.4	704	69851	2004 11 04.42454	03 29 49.07	+13 14 42.9	17.9 R	703
69332	2004 11 03.43178	03 18 56.39	+38 02 11.9	18.1 R	703	69854	2004 10 24.31482	03 51 41.74	+38 22 58.7	18.5	704
69332	2004 11 03.44201	03 18 55.75	+38 02 10.9	17.9 R	703	69854	2004 10 24.32670	03 51 41.16	+38 23 01.7	18.5	704
69332	2004 11 03.45077	03 18 55.19	+38 02 09.8	17.8 R	703	69854	2004 10 24.33858	03 51 40.60	+38 23 04.9	18.6	704
69332	2004 11 03.46045	03 18 54.46	+38 02 08.9	18.9 R	703	69854	2004 10 24.35047	03 51 40.04	+38 23 08.1	18.7	704
69347	2004 11 03.43889	03 33 41.64	+07 03 08.7	18.9	644	69854	2004 10 24.36235	03 51 39.47	+38 23 11.0	18.5	704
69347	2004 11 03.46090	03 33 40.70	+07 02 59.1	19.0	644	69859	2004 10 24.29425	04 02 47.43	+17 55 22.7	17.8 R	699
69347	2004 11 03.48153	03 33 39.80	+07 02 50.0	18.4	644	69859	2004 10 24.30645	04 02 47.05	+17 55 21.8		699
69347	2004 11 05.38601	03 32 16.84	+06 49 04.1	18.4 R	699	69859	2004 10 24.31866	04 02 46.70	+17 55 20.9		699
69347	2004 11 05.39898	03 32 16.19	+06 48 59.3		699	69859	2004 10 24.33087	04 02 46.22	+17 55 20.2		699
69347	2004 11 05.41195	03 32 15.62	+06 48 53.0		699	69859	2004 11 02.40042	03 57 06.47	+17 43 35.0	17.9 R	699
69347	2004 11 05.42492	03 32 15.01	+06 48 46.3		699	69859	2004 11 02.41770	03 57 05.67	+17 43 32.6		699
69384	2004 10 23.19641	03 13 32.51	+15 22 00.6	20.4 V	691	69859	2004 11 02.43500	03 57 04.92	+17 43 32.9		699
69384	2004 10 23.22808	03 13 31.17	+15 21 53.9	19.9 V	691	69859	2004 11 02.45231	03 57 04.18	+17 43 29.2		699
69384	2004 10 23.25703	03 13 29.96	+15 21 47.9	20.0 V	691	69859	2004 11 04.39977	03 55 38.70	+17 40 32.5	16.9 R	703
69384	2004 11 04.35054	03 04 24.50	+14 35 35.1	19.0 R	703	69859	2004 11 04.41103	03 55 38.00	+17 40 32.2	17.3 R	703
69384	2004 11 04.36103	03 04 24.01	+14 35 31.1	19.3 R	703	69859	2004 11 04.42229	03 55 37.44	+17 40 31.2	17.4 R	703
69384	2004 11 04.37071	03 04 23.52	+14 35 29.1	19.2 R	703	69859</					

69882	2004 11 04.30206	03 00 06.68	+33 36 27.0	19.3	704	70472	2004 11 04.25622	03 26 56.28	+31 18 57.0	19.0	704
69883	2004 11 03.35210	04 26 41.71	+08 07 46.9	19.2 R	699	70472	2004 11 04.26817	03 26 55.54	+31 18 57.3	19.1	704
69883	2004 11 03.36918	04 26 41.02	+08 07 40.5		699	70472	2004 11 04.28011	03 26 54.87	+31 18 57.0	19.2	704
69883	2004 11 03.38627	04 26 40.40	+08 07 35.2		699	70472	2004 11 04.29206	03 26 54.08	+31 18 57.8	19.1	704
69883	2004 11 03.40334	04 26 39.72	+08 07 30.3		699	70472	2004 11 04.30401	03 26 53.32	+31 18 56.9	19.0	704
69883	2004 11 03.49478	04 26 36.36	+08 06 59.2	19.2	644	70564	2004 10 24.43046	07 47 18.65	+34 58 22.8	19.3	704
69883	2004 11 03.51679	04 26 35.52	+08 06 52.1	19.0	644	70564	2004 10 24.45425	07 47 20.16	+34 58 29.9	19.8	704
69883	2004 11 03.53866	04 26 34.77	+08 06 44.4	18.8	644	70564	2004 10 24.46617	07 47 20.89	+34 58 32.5	19.8	704
69884	2004 11 03.37119	06 54 38.04	+43 49 11.4	19.1	704	70564	2004 10 24.47807	07 47 21.59	+34 58 36.8	20.2	704
69884	2004 11 03.39547	06 54 38.53	+43 49 23.2	19.3	704	70595	2004 10 24.29425	04 05 42.40	+15 57 31.7	17.9 R	699
69884	2004 11 03.40749	06 54 38.73	+43 49 29.2	19.2	704	70595	2004 10 24.30645	04 05 41.96	+15 57 30.2		699
69885	2004 11 02.23341	01 18 42.03	+26 41 57.5	18.1 R	699	70595	2004 10 24.31866	04 05 41.55	+15 57 28.6		699
69885	2004 11 02.25286	01 18 40.93	+26 41 56.0		699	70595	2004 10 24.33087	04 05 41.08	+15 57 26.9		699
69885	2004 11 02.27236	01 18 39.83	+26 41 54.0		699	70595	2004 11 03.34556	03 59 00.20	+15 35 53.3	18.0 R	699
69885	2004 11 02.29186	01 18 38.72	+26 41 52.0		699	70595	2004 11 03.36268	03 58 59.33	+15 35 50.8		699
69904	2004 11 04.34843	03 06 54.54	+11 23 32.0	18.1 R	703	70595	2004 11 03.37975	03 58 58.53	+15 35 48.9		699
69904	2004 11 04.35892	03 06 53.99	+11 23 31.4	18.7 R	703	70595	2004 11 03.39683	03 58 57.73	+15 35 46.3		699
69904	2004 11 04.36858	03 06 53.59	+11 23 30.2	18.0 R	703	70595	2004 11 04.39695	03 58 11.59	+15 33 29.3	17.9 R	699
69904	2004 11 04.37832	03 06 53.15	+11 23 27.7	18.6 R	703	70595	2004 11 04.39712	03 58 11.59	+15 33 28.9	17.0 R	703
69914	2004 10 24.38873	06 44 36.60	+31 48 20.8	19.5	704	70595	2004 11 04.40839	03 58 11.07	+15 33 28.1	17.5 R	703
69914	2004 10 24.40062	06 44 36.98	+31 48 23.4	19.4	704	70595	2004 11 04.41399	03 58 10.79	+15 33 27.0		699
69914	2004 10 24.41253	06 44 37.26	+31 48 26.2	18.8	704	70595	2004 11 04.41966	03 58 10.49	+15 33 25.6	17.9 R	703
69914	2004 10 24.42443	06 44 37.69	+31 48 29.3	19.4	704	70595	2004 11 04.43093	03 58 09.96	+15 33 23.8	17.5 R	703
69919	2004 10 23.27261	03 25 11.18	+20 46 27.4	19.1 V	691	70595	2004 11 04.43101	03 58 10.01	+15 33 24.5		699
69919	2004 10 23.30122	03 25 09.96	+20 46 25.5	19.0 V	691	70595	2004 11 04.44805	03 58 09.20	+15 33 22.1		699
69919	2004 10 23.34102	03 25 08.26	+20 46 22.9	19.1 V	691	70597	2004 11 03.33087	06 06 42.13	+47 26 50.3	18.8	704
69919	2004 11 04.46163	03 15 54.92	+20 28 44.9	18.8 R	703	70597	2004 11 03.34300	06 06 42.17	+47 26 59.5	19.2	704
69919	2004 11 04.47184	03 15 54.47	+20 28 43.9	17.7 R	703	70597	2004 11 03.36723	06 06 42.21	+47 27 13.8	19.2	704
69919	2004 11 04.48212	03 15 53.87	+20 28 41.7	18.6 R	703	70685	2004 10 24.43715	09 20 37.40	+31 37 57.9	19.0	704
69919	2004 11 04.49236	03 15 53.44	+20 28 41.2	18.7 R	703	70685	2004 10 24.44904	09 20 38.57	+31 37 57.2	19.6	704
69922	2004 11 03.28045	02 53 25.54	+22 10 39.3	18.1 R	699	70685	2004 10 24.46095	09 20 39.57	+31 37 55.4	19.4	704
69922	2004 11 03.29678	02 53 24.63	+22 10 39.1		699	70685	2004 10 24.47286	09 20 40.70	+31 37 53.3	19.7	704
69922	2004 11 03.31315	02 53 23.72	+22 10 38.9		699	70685	2004 10 24.48478	09 20 41.83	+31 37 52.2	19.5	704
69922	2004 11 03.32951	02 53 22.79	+22 10 38.3		699	70685	2004 11 04.42948	09 36 41.66	+31 21 09.6	18.8	704
69922	2004 11 04.32204	02 52 29.64	+22 10 04.9	18.0 R	699	70685	2004 11 04.44141	09 36 42.53	+31 21 09.8	19.5	704
69922	2004 11 04.34403	02 52 28.46	+22 10 04.7		699	70685	2004 11 04.46525	09 36 44.56	+31 21 07.8	19.0	704
69922	2004 11 04.36600	02 52 27.31	+22 10 03.6		699	70685	2004 11 04.47717	09 36 45.48	+31 21 07.3	19.1	704
69922	2004 11 04.38803	02 52 26.06	+22 10 03.6		699	70763	2004 10 10.37387	03 06 33.05	+17 42 32.0	18.5 R 24	695
69925	2004 10 24.38440	05 44 53.75	+32 50 53.8	19.0	704	70763	2004 10 10.44355	03 06 30.70	+17 42 22.1		695
69925	2004 10 24.39628	05 44 53.83	+32 50 57.6	19.0	704	70763	2004 11 04.35108	02 48 18.59	+16 19 27.8	18.4 R	703
69925	2004 10 24.40819	05 44 53.76	+32 51 00.9	19.3	704	70763	2004 11 04.36155	02 48 18.04	+16 19 25.2	17.9 R	703
69925	2004 10 24.42009	05 44 53.71	+32 51 06.0	19.4	704	70763	2004 11 04.37123	02 48 17.53	+16 19 23.4	18.5 R	703
69947	2004 11 03.48998	04 15 35.42	+11 16 11.3	18.3	644	70763	2004 11 04.38109	02 48 17.05	+16 19 20.5	18.6 R	703
69947	2004 11 03.51118	04 15 34.60	+11 16 05.0	18.2	644	70767	2004 10 23.26991	03 29 50.50	+22 21 14.6	19.2 V	691
69947	2004 11 03.53317	04 15 33.55	+11 15 58.5	18.5	644	70767	2004 10 23.29833	03 29 49.33	+22 21 06.2	19.3 V	691
69947	2004 11 04.40587	04 15 00.50	+11 11 51.3	18.4 R	699	70767	2004 10 23.33817	03 29 47.68	+22 20 54.4	19.2 V	691
69947	2004 11 04.42291	04 14 59.87	+11 11 46.1		699	70774	2004 10 24.18826	02 55 12.15	+12 57 27.3	18.8 R	699
69947	2004 11 04.43995	04 14 59.03	+11 11 41.4		699	70774	2004 10 24.22520	02 55 10.54	+12 57 22.3		699
69947	2004 11 04.45698	04 14 58.49	+11 11 36.3		699	70774	2004 10 24.24149	02 55 09.58	+12 57 19.7		699
69955	2004 11 04.30986	04 36 58.54	+29 21 59.3	18.5	704	70774	2004 10 24.25776	02 55 08.98	+12 57 17.3		699
69955	2004 11 04.32189	04 36 57.98	+29 22 01.9	18.5	704	70774	2004 11 03.41308	02 47 08.49	+12 29 32.3	18.4	644
69955	2004 11 04.33394	04 36 57.52	+29 22 03.7	19.0	704	70774	2004 11 03.43354	02 47 07.47	+12 29 29.0	18.3	644
69955	2004 11 04.34597	04 36 56.93	+29 22 06.6	18.8	704	70774	2004 11 03.45485	02 47 06.43	+12 29 25.4	18.2	644
69955	2004 11 04.35801	04 36 56.45	+29 22 08.7	18.8	704	70802	2004 11 04.31229	04 00 26.33	+19 40 25.8	18.8 R	699
69982	2004 10 30.51803	08 33 37.39	+11 39 40.9	18.9	644	70802	2004 11 04.33430	04 00 25.24	+19 40 19.7		699
69982	2004 10 30.52869	08 33 37.71	+11 39 36.9	19.0	644	70802	2004 11 04.35624	04 00 24.26	+19 40 15.4		699
69982	2004 10 30.53963	08 33 38.18	+11 39 33.5	19.1	644	70802	2004 11 04.37825	04 00 23.16	+19 40 10.1		699
69993	2004 11 04.42428	04 46 35.04	+24 54 33.0	18.8 V	691	70802	2004 11 04.39977	04 00 22.07	+19 40 06.1	19.4 R	703
69993	2004 11 04.45811	04 46 33.77	+24 54 36.1	18.8 V	691	70802	2004 11 04.41103	04 00 21.64	+19 40 02.7	19.0 R	703
69993	2004 11 04.49437	04 46 32.41	+24 54 39.4	18.8 V	691	70802	2004 11 04.42229	04 00 21.02	+19 40 00.9	18.8 R	703
70003	2004 11 03.35455	04 12 14.84	+12 48 13.9	18.3 R	699	70802	2004 11 04.43357	04 00 20.49	+19 39 58.9	19.1 R	703
70003	2004 11 03.37163	04 12 14.27	+12 48 12.0		699	70848	2004 11 04.46375	04 00 32.08	+20 43 28.7	18.1 R	703
70003	2004 11 03.38872	04 12 13.58	+12 48 11.3		699	70848	2004 11 04.47398	04 00 31.61	+20 43 27.4	18.7 R	703
70003	2004 11 03.40578	04 12 12.82	+12 48 07.4		699	70848	2004 11 04.48426	04 00 31.14	+20 43 25.4	18.7 R	703
70003	2004 11 04.40587	04 11 33.47	+12 46 17.5	18.3 R	699	70848	2004 11 04.49450	04 00 30.69	+20 43 25.1	18.3 R	703
70003	2004 11 04.42291	04 11 32.84	+12 46 14.4		699	70983	2004 11 03.48308	05 04 28.37	+22 08 36.1	19.8 V	291
70003	2004 11 04.43995	04 11 32.15	+12 46 12.5		699	70983	2004 11 03.50834	05 04 27.49	+22 08 37.9	19.9 V	291
70003	2004 11 04.45698	04 11 31.35	+12 46 12.2		699	70983	2004 11 03.53403	05 04 26.57	+22 08 39.6	20.2 V	291
70032	2004 10 23.40220	03 47 06.26	+18 14 39.8	19.5 V	691	71000	2004 11 04.50321	10 12 56.41	+18 13 37.9	18.7 R	703
70032	2004 10 23.43044	03 47 05.29	+18 14 38.7	19.6 V	691	71000	2004 11 04.50963	10 12 57.00	+18 13 36.9	18.4 R	703
70032	2004 10 23.47094	03 47 03.88	+18 14 37.2	19.7 V	691	71000	2004 11 04.51611	10 12 57.67	+18 13 35.6	18.4 R	703
70215	2004 10 23.44551	09 24 52.33	+39 48 10.7	19.2	704	71000	2004 11 04.52258	10 12 58.24	+18 13 35.8	18.3 R	703
70215	2004 10 23.45718	09 24 53.59	+39 48 10.2	19.2	704	71001	2004 11 04.50797	10 27 36.27	+11 27 44.1	18.5 R	703
70215	2004 10 23.46885	09 24 54.74	+39 48 08.7	19.2	704	71001	2004 11 04.51446	10 27 36.70	+11 27 43.2	18.5 R	703
70215	2004 10 23.48052	09 24 55.96	+39 48 08.6	19.7	704	71001	2004 11 04.52090	10 27 37.19	+11 27 41.4	18.1 R	703
70279	2004 10 24.37674	06 48 02.64	+34 22 41.2	18.5	704	71001	2004 11 04.52738	10 27 37.75	+11 27 40.3	18.1 R	703
70279											

71087	2004 11 04.28903	02 45 54.37	+34 40 31.7	19.3	704	71218	2004 11 04.45454	04 35 21.39	+08 50 07.3	699
71087	2004 11 04.30098	02 45 53.71	+34 40 29.0	19.3	704	71222	2004 10 24.37230	05 43 51.08	+37 36 32.4	18.9
71093	2004 10 24.31960	04 54 23.44	+33 03 18.0	18.8	704	71222	2004 10 24.38420	05 43 51.04	+37 36 34.9	19.1
71093	2004 10 24.33148	04 54 23.15	+33 03 20.6	18.6	704	71222	2004 10 24.39609	05 43 51.12	+37 36 39.6	19.7
71093	2004 10 24.34337	04 54 22.91	+33 03 24.5	19.3	704	71222	2004 10 24.40799	05 43 51.18	+37 36 42.9	19.1
71093	2004 10 24.35526	04 54 22.60	+33 03 27.4	19.1	704	71222	2004 10 24.41989	05 43 51.20	+37 36 46.0	18.9
71093	2004 10 24.36714	04 54 22.37	+33 03 30.8	18.9	704	71230	2004 10 24.37762	07 00 16.15	+38 49 15.7	18.2
71093	2004 11 04.31055	04 48 46.34	+33 46 34.6	19.4	704	71230	2004 10 24.38952	07 00 16.66	+38 49 21.7	18.2
71093	2004 11 04.32258	04 48 45.91	+33 46 37.1	19.5	704	71230	2004 10 24.40140	07 00 16.86	+38 49 27.1	19.7
71093	2004 11 04.33463	04 48 45.32	+33 46 40.7	19.6	704	71230	2004 10 24.41331	07 00 17.77	+38 49 33.1	19.3
71093	2004 11 04.34666	04 48 44.82	+33 46 43.2	19.4	704	71230	2004 10 24.42521	07 00 18.27	+38 49 40.8	18.8
71093	2004 11 04.35870	04 48 44.35	+33 46 45.9	19.6	704	71264	2004 11 04.32199	04 34 22.85	+31 47 04.3	19.1
71111	2004 10 24.18176	02 53 41.87	+19 41 25.3	18.6 R	699	71264	2004 11 04.33404	04 34 22.32	+31 47 03.2	19.9
71111	2004 10 24.18782	02 53 40.23	+19 41 13.9		699	71264	2004 11 04.34607	04 34 21.82	+31 47 04.2	19.7
71111	2004 10 24.23498	02 53 39.55	+19 41 07.6		699	71271	2004 11 03.30989	04 10 27.63	+43 57 39.2	19.1
71111	2004 10 24.25127	02 53 38.79	+19 41 04.0		699	71271	2004 11 03.32197	04 10 27.04	+43 57 39.6	19.2
71111	2004 11 04.27310	02 45 08.14	+18 37 31.6	19.2 R	333	71271	2004 11 03.33408	04 10 26.47	+43 57 41.3	19.8
71111	2004 11 04.28590	02 45 07.47	+18 37 26.4	19.2 R	333	71271	2004 11 03.35836	04 10 25.21	+43 57 41.1	19.3
71111	2004 11 04.29851	02 45 06.90	+18 37 21.3	19.5 R	333	71284	2004 11 02.40042	03 55 20.09	+16 43 56.9	18.2 R
71111	2004 11 04.35452	02 45 04.15	+18 37 01.6	18.2 R	703	71284	2004 11 02.41770	03 55 19.19	+16 43 54.8	699
71111	2004 11 04.36419	02 45 03.67	+18 36 57.7	17.5 R	703	71284	2004 11 02.43500	03 55 18.60	+16 43 50.6	699
71111	2004 11 04.37392	02 45 03.23	+18 36 54.3	18.1 R	703	71284	2004 11 02.45231	03 55 17.81	+16 43 50.4	699
71111	2004 11 04.38376	02 45 02.73	+18 36 50.5	17.9 R	703	71284	2004 11 04.31715	03 53 56.63	+16 39 21.7	18.7 R
71111	2004 11 05.12600	02 44 27.87	+18 32 19.9	20.3 R	333	71284	2004 11 04.33917	03 53 55.63	+16 39 18.5	699
71111	2004 11 05.13872	02 44 27.29	+18 32 16.2	20.0 R	333	71284	2004 11 04.36112	03 53 54.66	+16 39 15.4	699
71111	2004 11 05.15149	02 44 26.68	+18 32 11.0	20.3 R	333	71284	2004 11 04.38314	03 53 53.66	+16 39 12.1	699
71115	2004 11 02.40297	03 27 44.19	+22 41 21.1	18.1 R	699	71284	2004 11 04.39712	03 53 52.92	+16 39 09.8	18.1 R
71115	2004 11 02.42025	03 27 43.28	+22 41 16.2		699	71284	2004 11 04.40839	03 53 52.40	+16 39 09.0	18.0 R
71115	2004 11 02.43756	03 27 42.55	+22 41 10.7		699	71284	2004 11 04.41966	03 53 51.87	+16 39 07.6	18.3 R
71115	2004 11 02.45486	03 27 41.62	+22 41 05.7		699	71284	2004 11 04.43093	03 53 51.37	+16 39 05.2	18.1 R
71115	2004 11 04.46215	03 26 06.75	+22 30 55.6	17.9 R	703	71313	2004 10 24.29101	03 45 10.98	+10 09 57.8	18.9 R
71115	2004 11 04.47238	03 26 06.24	+22 30 52.8	18.1 R	703	71313	2004 10 24.30320	03 45 10.52	+10 09 56.3	699
71115	2004 11 04.48266	03 26 05.72	+22 30 49.6	17.8 R	703	71313	2004 10 24.31541	03 45 10.03	+10 09 54.7	699
71115	2004 11 04.49289	03 26 05.22	+22 30 46.8	17.7 R	703	71313	2004 10 24.32762	03 45 09.67	+10 09 52.9	699
71116	2004 11 04.34630	02 22 35.05	+13 18 17.6	18.6 R	703	71313	2004 11 03.45242	03 37 59.84	+09 46 42.5	18.7
71116	2004 11 04.35676	02 22 34.58	+13 18 14.2	18.4 R	703	71313	2004 11 03.47549	03 37 58.76	+09 46 39.7	18.8
71116	2004 11 04.36645	02 22 34.06	+13 18 11.1	18.2 R	703	71313	2004 11 03.49598	03 37 57.81	+09 46 37.2	19.0
71116	2004 11 04.37618	02 22 33.63	+13 18 08.7	19.0 R	703	71319	2004 11 04.22289	03 44 03.79	+19 29 50.5	19.0 V
71121	2004 10 31.44396	07 52 01.32	+21 48 36.5	18.0 R	699	71319	2004 11 04.24963	03 44 02.51	+19 29 46.3	19.0 V
71121	2004 10 31.46024	07 52 01.87	+21 48 34.8		699	71319	2004 11 04.27708	03 44 01.20	+19 29 42.0	19.1 V
71121	2004 10 31.47651	07 52 02.58	+21 48 31.9		699	71319	2004 11 04.31878	03 43 59.18	+19 29 35.3	18.5 R
71121	2004 10 31.49278	07 52 03.28	+21 48 28.8		699	71319	2004 11 04.34079	03 43 58.07	+19 29 31.1	699
71128	2004 10 24.33158	04 55 12.05	+32 36 34.0	19.6	704	71319	2004 11 04.36275	03 43 57.04	+19 29 28.3	699
71128	2004 10 24.34347	04 55 11.70	+32 36 36.0	19.1	704	71319	2004 11 04.38476	03 43 55.98	+19 29 24.2	699
71128	2004 10 24.35535	04 55 11.46	+32 36 39.0	19.2	704	71319	2004 11 04.39922	03 43 55.37	+19 29 20.9	18.1 R
71128	2004 10 24.36724	04 55 11.13	+32 36 40.6	19.3	704	71319	2004 11 04.41050	03 43 54.84	+19 29 20.2	17.7 R
71128	2004 11 04.31055	04 49 37.68	+33 05 28.4	19.2	704	71319	2004 11 04.42176	03 43 54.26	+19 29 18.1	17.5 R
71128	2004 11 04.32258	04 49 37.18	+33 05 30.9	19.1	704	71319	2004 11 04.43302	03 43 53.73	+19 29 17.2	18.6 R
71128	2004 11 04.33463	04 49 36.77	+33 05 31.2	19.2	704	71321	2004 11 03.42031	02 48 16.96	+09 57 49.3	19.1
71128	2004 11 04.34666	04 49 36.23	+33 05 34.2	19.0	704	71321	2004 11 03.44157	02 48 15.96	+09 57 43.6	18.8
71128	2004 11 04.35870	04 49 35.76	+33 05 33.1	19.3	704	71321	2004 11 03.46331	02 48 14.93	+09 57 37.8	18.8
71159	2004 11 04.46905	03 31 25.70	+25 32 10.4	17.6 R	703	71352	2004 10 23.17727	03 06 04.30	+20 32 37.4	19.2 V
71159	2004 11 04.47929	03 31 25.06	+25 32 11.7	17.1 R	703	71352	2004 10 23.20977	03 06 02.95	+20 32 31.5	19.1 V
71159	2004 11 04.49982	03 31 24.02	+25 32 11.9	17.7 R	703	71352	2004 10 23.23852	03 06 01.71	+20 32 26.0	19.3 V
71165	2004 10 24.31741	04 26 25.87	+35 53 51.9	19.3	704	71352	2004 11 04.31619	02 56 51.02	+19 46 51.8	20.2 R
71165	2004 10 24.32929	04 26 25.43	+35 53 53.6	19.3	704	71352	2004 11 04.32972	02 56 50.35	+19 46 48.4	19.8 R
71165	2004 10 24.34118	04 26 25.14	+35 53 53.8	19.6	704	71352	2004 11 04.34328	02 56 49.68	+19 46 44.7	19.7 R
71165	2004 10 24.35306	04 26 24.78	+35 53 56.0	19.4	704	71369	2004 10 24.42964	08 53 01.62	+22 29 11.6	18.8
71165	2004 10 24.36494	04 26 24.40	+35 53 56.5	19.3	704	71369	2004 10 24.44154	08 53 02.71	+22 29 12.0	18.9
71165	2004 11 04.30887	04 19 36.15	+36 03 24.8	18.9	704	71369	2004 10 24.45344	08 53 03.65	+22 29 12.3	19.3
71165	2004 11 04.32091	04 19 35.62	+36 03 23.6	19.4	704	71369	2004 10 24.46536	08 53 04.50	+22 29 12.7	19.2
71165	2004 11 04.33295	04 19 35.04	+36 03 24.1	19.3	704	71369	2004 10 24.47726	08 53 05.45	+22 29 12.2	19.4
71165	2004 11 04.34498	04 19 34.45	+36 03 24.1	19.1	704	71427	2004 11 04.50321	10 18 13.65	+17 37 01.6	17.8 R
71165	2004 11 04.35702	04 19 33.85	+36 03 23.9	19.2	704	71427	2004 11 04.50963	10 18 14.11	+17 37 01.1	18.0 R
71166	2004 11 03.50726	04 46 22.08	+13 33 35.6	18.9	644	71427	2004 11 04.51611	10 18 14.83	+17 37 02.2	18.0 R
71166	2004 11 03.52806	04 46 21.22	+13 33 36.6	18.6	644	71427	2004 11 04.52258	10 18 15.37	+17 37 00.4	18.9 R
71166	2004 11 03.54869	04 46 20.45	+13 33 37.9	19.2	644	71430	2004 11 02.32751	03 19 04.01	+01 06 56.1	17.8 R
71166	2004 11 04.39449	04 45 47.71	+13 34 29.7	17.4 R	703	71430	2004 11 02.34537	03 19 03.26	+01 06 46.8	699
71166	2004 11 04.40575	04 45 47.07	+13 34 30.6	17.8 R	703	71430	2004 11 02.36324	03 19 02.49	+01 06 38.3	699
71166	2004 11 04.41704	04 45 46.57	+13 34 31.3	17.8 R	703	71430	2004 11 02.38110	03 19 01.76	+01 06 26.9	699
71166	2004 11 04.42829	04 45 46.11	+13 34 31.9	18.6 R	703	71440	2004 11 04.47066	04 18 20.15	+27 36 36.8	18.6 R
71174	2004 10 24.37703	06 50 14.64	+32 35 39.5	18.5	704	71440	2004 11 04.48090	04 18 19.56	+27 36 37.4	19.2 R
71174	2004 10 24.38893	06 50 14.99	+32 35 44.4	18.5	704	71440	2004 11 04.49117	04 18 19.25	+27 36 36.0	18.7 R
71174	2004 10 24.40081	06 50 15.32	+32 35 48.7	18.6	704	71440	2004 11 04.50142	04 18 18.75	+27 36 34.3	19.4 R
71174	2004 10 24.41273	06 50 15.59	+32 35 53.5	18.5	704	71449	2004 11 05.39573	04 12 54.32	+03 32 54.6	18.1 R
71174	2004 10 24.42462	06 50 15.96	+32 35 58.5	18.5	704	71449	2004 11 05.40870	04 12 53.69	+03 32 48.4	699
71180	2004 11 04.39449	04 56 00.80	+11 54 29.8	18.5 R	703	71449	2004 11 05.42167	04 12 53.30	+03 32 45.1	699
71180	2004 11 04.40575	04 56 00.53	+11 54 29.1	17.9 R	703	71449	2004 11 05.43464	04 12 52.79	+03 32 39.4	699
71180	2004 11 04.41704	04 55 59.93	+11 54 29.0	18.1 R	703	71472	2004 11 04.38424	07 36 02.07	+29 45 16.8	19.2
71180	2004 11 04.42829									

71547	2004 10 24.47267	09 13 42.24	+32 51 59.8	19.7	704	72018	2004 11 04.46418	09 20 52.80	+31 03 03.5	18.8	704
71547	2004 11 04.43994	09 23 24.05	+32 56 37.8	19.5	704	72018	2004 11 04.47611	09 20 53.82	+31 03 04.8	18.4	704
71547	2004 11 04.45187	09 23 24.60	+32 56 40.1	19.6	704	72019	2004 10 25.43003	07 26 22.44	+39 15 40.0	18.9	704
71547	2004 11 04.47572	09 23 25.71	+32 56 41.3	19.3	704	72019	2004 10 25.43014	07 26 22.45	+39 15 40.5	18.6	704
71572	2004 10 23.38029	08 16 29.67	+48 39 08.3	18.5	704	72019	2004 10 25.44191	07 26 23.16	+39 15 44.6	19.0	704
71572	2004 10 23.39209	08 16 30.58	+48 39 09.0	18.8	704	72019	2004 10 25.44201	07 26 23.10	+39 15 44.5	19.2	704
71572	2004 10 23.40397	08 16 31.54	+48 39 13.8	19.0	704	72019	2004 10 25.45377	07 26 23.82	+39 15 48.7	19.2	704
71572	2004 10 23.41591	08 16 32.44	+48 39 14.9	19.2	704	72019	2004 10 25.45387	07 26 23.88	+39 15 48.7	19.3	704
71572	2004 10 23.42775	08 16 33.31	+48 39 17.6	18.9	704	72019	2004 10 25.47758	07 26 25.18	+39 15 57.6	18.8	704
71572	2004 10 25.43181	08 19 04.38	+48 46 00.1	19.2	704	72019	2004 10 25.47769	07 26 25.16	+39 15 56.8	18.6	704
71572	2004 10 25.44367	08 19 05.16	+48 46 03.7	19.5	704	72034	2004 10 23.37736	07 27 44.80	+49 19 59.8	19.4	704
71572	2004 10 25.45554	08 19 06.01	+48 46 05.5	19.4	704	72034	2004 10 23.40097	07 27 46.05	+49 20 14.6	19.7	704
71572	2004 10 25.46740	08 19 07.08	+48 46 07.5	18.9	704	72034	2004 10 23.41299	07 27 46.88	+49 20 22.1	19.8	704
71572	2004 10 25.47936	08 19 07.82	+48 46 10.4	19.2	704	72034	2004 10 23.42482	07 27 47.62	+49 20 29.4	19.8	704
71572	2004 11 03.37772	08 28 46.15	+49 19 20.5	18.3	704	72130	2004 11 04.39233	04 08 54.56	+12 06 45.7	18.4	R
71572	2004 11 03.38991	08 28 46.80	+49 19 23.6	18.6	704	72130	2004 11 04.40361	04 08 53.93	+12 06 44.3	18.7	R
71572	2004 11 03.40196	08 28 47.46	+49 19 27.1	18.8	704	72130	2004 11 04.40587	04 08 53.91	+12 06 44.9	18.8	R
71572	2004 11 03.41400	08 28 48.07	+49 19 29.1	18.7	704	72130	2004 11 04.41490	04 08 53.43	+12 06 43.3	18.6	R
71572	2004 11 03.42606	08 28 48.77	+49 19 32.5	18.8	704	72130	2004 11 04.42291	04 08 52.92	+12 06 42.3		699
71643	2004 11 04.38327	07 25 10.61	+32 29 40.7	18.6	704	72130	2004 11 04.42615	04 08 52.82	+12 06 43.1	18.7	R
71643	2004 11 04.39521	07 25 11.09	+32 29 46.5	18.8	704	72130	2004 11 04.43995	04 08 52.16	+12 06 41.6		699
71643	2004 11 04.40716	07 25 11.47	+32 29 53.5	18.6	704	72130	2004 11 04.45698	04 08 51.27	+12 06 40.2		699
71643	2004 11 04.41910	07 25 11.86	+32 29 59.7	18.3	704	72165	2004 11 04.50587	10 32 00.91	+14 30 14.0	18.0	R
71671	2004 10 24.42954	08 24 53.72	+18 53 01.1	19.0	704	72165	2004 11 04.51234	10 32 01.76	+14 30 10.3	20.0	R
71671	2004 10 24.44144	08 24 54.38	+18 53 01.3	19.0	704	72165	2004 11 04.51875	10 32 02.42	+14 30 07.6	18.0	R
71671	2004 10 24.45334	08 24 55.09	+18 53 01.3	19.7	704	72165	2004 11 04.52526	10 32 03.08	+14 30 04.5	19.3	R
71671	2004 10 24.46526	08 24 55.71	+18 53 01.1	19.4	704	72290	2004 10 24.43292	08 20 35.83	+31 58 52.0	19.5	704
71671	2004 10 24.47716	08 24 56.38	+18 53 00.9	19.6	704	72290	2004 10 24.44481	08 20 36.40	+31 58 52.3	20.0	704
71689	2004 10 30.49865	08 10 53.34	+08 55 58.3	19.1	644	72290	2004 10 24.45671	08 20 37.10	+31 58 52.0	19.4	704
71689	2004 10 30.49984	08 10 53.38	+08 55 58.3	19.3	644	72290	2004 10 24.48053	08 20 38.35	+31 58 49.7	19.5	704
71689	2004 10 30.51078	08 10 53.84	+08 55 57.2	19.2	644	72305	2004 11 03.36171	02 09 35.82	+13 21 05.9	18.9	644
71689	2004 10 30.51199	08 10 53.91	+08 55 56.7	19.1	644	72305	2004 11 03.38255	02 09 34.88	+13 21 00.7	19.0	644
71689	2004 10 30.52219	08 10 54.36	+08 55 55.7	18.9	644	72305	2004 11 03.40582	02 09 33.84	+13 20 55.3	19.2	644
71689	2004 10 30.52359	08 10 54.43	+08 55 55.3	19.1	644	72305	2004 11 04.30423	02 08 54.32	+13 17 27.7	18.2	R
71701	2004 11 04.31878	03 48 55.21	+20 15 45.4	17.9	R	72305	2004 11 04.31223	02 08 54.08	+13 17 26.6	18.0	R
71701	2004 11 04.34079	03 48 54.32	+20 15 41.7		699	72305	2004 11 04.32042	02 08 53.62	+13 17 23.7	18.5	R
71701	2004 11 04.36275	03 48 53.38	+20 15 39.3		699	72305	2004 11 04.32845	02 08 53.23	+13 17 22.2	18.8	R
71701	2004 11 04.38476	03 48 52.47	+20 15 36.4		699	72341	2004 10 30.49744	08 05 07.49	+06 18 31.6	19.9	644
71748	2004 11 04.50852	10 36 31.87	+12 32 22.6	19.1	R	72341	2004 10 30.50943	08 05 08.29	+06 18 25.7	19.5	644
71748	2004 11 04.51500	10 36 32.65	+12 32 19.2	17.8	R	72341	2004 10 30.51926	08 05 08.96	+06 18 20.9	19.6	644
71748	2004 11 04.52146	10 36 33.20	+12 32 15.4	18.4	R	72342	2004 10 24.43400	08 26 14.57	+32 15 22.3	19.2	704
71748	2004 11 04.52790	10 36 33.85	+12 32 10.7	18.3	R	72342	2004 10 24.44589	08 26 15.49	+32 15 23.4	19.5	704
71754	2004 10 24.39011	07 04 24.55	+31 39 56.0	19.2	704	72342	2004 10 24.45780	08 26 16.36	+32 15 24.4	19.8	704
71754	2004 10 24.40199	07 04 24.84	+31 39 56.7	19.5	704	72342	2004 10 24.46971	08 26 17.18	+32 15 24.9	19.7	704
71754	2004 10 24.41391	07 04 25.26	+31 39 57.6	19.0	704	72348	2004 11 04.32448	02 22 25.83	+23 31 52.4	19.0	R
71754	2004 10 24.42580	07 04 25.60	+31 39 59.7	19.2	704	72348	2004 11 04.34648	02 22 24.76	+23 31 48.6		699
71758	2004 10 24.38785	06 41 34.13	+33 37 30.2	18.8	704	72348	2004 11 04.36844	02 22 23.62	+23 31 46.6		699
71758	2004 10 24.39973	06 41 34.65	+33 37 30.0	18.6	704	72348	2004 11 04.39048	02 22 22.49	+23 31 42.4		699
71758	2004 10 24.41164	06 41 35.31	+33 37 31.1	18.5	704	72369	2004 11 02.31539	02 10 27.62	+08 12 17.2	18.5	R
71758	2004 10 24.42354	06 41 35.86	+33 37 31.7	19.1	704	72369	2004 11 02.33325	02 10 26.83	+08 12 12.5		699
71773	2004 10 24.31871	04 43 04.74	+35 12 34.1	19.1	704	72369	2004 11 02.35112	02 10 25.92	+08 12 08.4		699
71773	2004 10 24.33059	04 43 04.41	+35 12 39.2	19.3	704	72369	2004 11 02.36897	02 10 25.15	+08 12 04.8		699
71773	2004 10 24.34248	04 43 04.03	+35 12 42.9	19.3	704	72370	2004 11 04.26778	03 18 09.04	+32 28 49.6	19.4	704
71773	2004 10 24.35436	04 43 03.69	+35 12 46.9	19.3	704	72370	2004 11 04.27973	03 18 08.35	+32 28 48.8	19.4	704
71773	2004 10 24.36624	04 43 03.35	+35 12 50.4	19.1	704	72370	2004 11 04.29167	03 18 07.64	+32 28 48.4	19.5	704
71773	2004 11 03.46718	04 36 41.42	+36 03 16.5	19.2	R	72370	2004 11 04.30362	03 18 07.02	+32 28 48.3	19.2	704
71773	2004 11 03.47478	04 36 41.03	+36 03 18.9	18.9	R	72381	2004 11 02.37135	02 42 18.72	+05 54 05.1	19.1	644
71773	2004 11 03.48235	04 36 40.87	+36 03 21.7	18.3	R	72381	2004 11 02.39517	02 42 17.58	+05 54 00.9	19.5	644
71773	2004 11 03.48987	04 36 40.15	+36 03 23.6	18.8	R	72381	2004 11 02.42562	02 42 16.15	+05 53 55.0	19.2	644
71773	2004 11 04.31035	04 35 59.90	+36 06 55.4	19.6	704	72408	2004 10 24.34382	03 38 41.09	+06 31 34.2	18.5	R
71773	2004 11 04.32239	04 35 59.23	+36 06 57.4	20.0	704	72408	2004 10 24.35355	03 38 40.66	+06 31 32.7		699
71773	2004 11 04.33444	04 35 58.52	+36 07 00.3	19.9	704	72408	2004 10 24.36328	03 38 40.20	+06 31 32.1		699
71773	2004 11 04.34647	04 35 57.92	+36 07 02.6	19.3	704	72408	2004 10 24.37301	03 38 39.83	+06 31 28.6		699
71773	2004 11 04.35851	04 35 57.17	+36 07 05.8	19.3	704	72408	2004 11 05.38601	03 29 23.68	+06 10 35.0	18.3	R
71855	2004 11 03.38674	02 39 08.98	+29 56 17.8	18.7	R	72408	2004 11 05.39898	03 29 23.00	+06 10 34.2		699
71855	2004 11 03.39561	02 39 08.36	+29 56 14.3	17.9	R	72408	2004 11 05.41195	03 29 22.30	+06 10 32.8		699
71855	2004 11 03.40440	02 39 07.79	+29 56 10.2	20.4	R	72408	2004 11 05.42492	03 29 21.71	+06 10 33.1		699
71855	2004 11 03.41506	02 39 07.22	+29 56 05.8	18.3	R	72415	2004 11 03.28288	02 55 22.54	+28 12 42.4	18.5	R
71855	2004 11 04.25270	02 38 17.07	+29 50 38.5	19.2	704	72415	2004 11 03.29922	02 55 21.52	+28 12 41.7		699
71855	2004 11 04.26465	02 38 16.30	+29 50 31.6	19.2	704	72415	2004 11 03.31560	02 55 20.61	+28 12 40.8		699
71855	2004 11 04.27660	02 38 15.49	+29 50 27.2	19.5	704	72415	2004 11 03.33194	02 55 19.60	+28 12 39.2		699
71855	2004 11 04.30049	02 38 14.10	+29 50 18.0	19.9	704	72415	2004 11 04.46744	02 54 13.15	+28 11 58.9	18.5	R
71905	2004 10 24.33129	04 51 50.47	+34 37 19.1	19.4	704	72415	2004 11 04.47768	02 54 12.57	+28 11 58.5	18.7	R
71905	2004 10 24.34317	04 51 50.20	+34 37 18.5	19.5	704	72415	2004 11 04.48795	02 54 11.89	+28 11 58.5	19.0	R
71905	2004 10 24.35506	04 51 49.98	+34 37 20.1	19.3	704	72415	2004 11 04.49818	02 54 11.32	+28 11 57.1	17.6	R
71905	2004 10 24.36694	04 51 49.69	+34 37 20.7	19.5	704	72419	2004 11 04.36986	07 13 07.90	+29 57 46.1	18.6	704
71956	2004 11 04.23099	03 32 50.05	+17 46 05.9	19.7	V	72419	2004 11 04				

72485	2004	11	04.36050	03	13	47.53	+15	00	29.3	18.6	R	703	72659	2004	11	03.52685	04	00	41.43	+13	30	38.7	18.6	644	
72485	2004	11	04.37017	03	13	47.18	+15	00	26.4	18.2	R	703	72659	2004	11	04.31804	04	00	09.83	+13	27	04.9	19.5	V	691
72485	2004	11	04.38005	03	13	46.57	+15	00	25.5	17.5	R	703	72659	2004	11	04.34885	04	00	08.54	+13	26	56.7	19.0	V	691
72507	2004	11	03.19900	02	53	50.85	+16	25	04.9	20.2	V	691	72659	2004	11	04.38236	04	00	07.14	+13	26	47.6	18.9	V	691
72507	2004	11	03.22956	02	53	49.43	+16	24	58.6	20.5	V	691	72659	2004	11	04.39695	04	00	06.55	+13	26	43.7	19.0	R	699
72507	2004	11	03.26552	02	53	47.74	+16	24	51.2	20.4	V	691	72659	2004	11	04.41399	04	00	05.81	+13	26	38.1			699
72513	2004	11	03.31354	03	17	59.87	+14	32	17.2	19.1	V	691	72659	2004	11	04.43101	04	00	04.98	+13	26	33.2			699
72513	2004	11	03.34096	03	17	58.65	+14	32	08.7	19.0	V	691	72659	2004	11	04.44805	04	00	04.41	+13	26	29.6			699
72513	2004	11	03.37253	03	17	57.25	+14	31	58.7	19.0	V	691	72661	2004	10	24.37988	07	23	01.16	+38	10	32.0	18.5		704
72513	2004	11	03.42872	03	17	54.77	+14	31	41.1	18.8		644	72661	2004	10	24.39177	07	23	01.85	+38	10	35.8	19.7		704
72513	2004	11	03.45001	03	17	53.86	+14	31	34.3	19.3		644	72661	2004	10	24.40366	07	23	02.41	+38	10	40.9	19.1		704
72513	2004	11	03.47230	03	17	52.85	+14	31	27.1	18.8		644	72661	2004	10	24.41557	07	23	03.12	+38	10	45.8	19.5		704
72513	2004	11	04.35002	03	17	14.82	+14	26	49.2	19.1	R	703	72661	2004	10	24.42747	07	23	03.75	+38	10	51.3	19.2		704
72513	2004	11	04.36050	03	17	14.36	+14	26	46.5	18.7	R	703	72664	2004	11	04.32002	04	12	20.20	+32	47	49.0	19.2		704
72513	2004	11	04.37017	03	17	13.83	+14	26	43.8	19.0	R	703	72664	2004	11	04.33206	04	12	19.57	+32	47	48.9	19.2		704
72513	2004	11	04.38005	03	17	13.44	+14	26	40.5	19.4	R	703	72664	2004	11	04.34409	04	12	19.01	+32	47	51.6	19.3		704
72523	2004	11	04.41257	04	59	39.95	+26	30	56.4	19.1	V	691	72665	2004	11	02.31795	03	04	20.72	+07	28	33.1	17.7	R	699
72523	2004	11	04.45020	04	59	38.53	+26	30	49.1	19.1	V	691	72665	2004	11	02.31859	03	04	20.73	+07	28	33.1	18.0	R	699
72523	2004	11	04.48140	04	59	37.35	+26	30	42.9	19.1	V	691	72665	2004	11	02.33580	03	04	19.90	+07	28	24.6			699
72525	2004	11	03.50334	04	44	07.11	+12	53	20.4	19.1		644	72665	2004	11	02.33645	03	04	19.85	+07	28	24.0			699
72525	2004	11	03.52418	04	44	06.30	+12	53	20.1	19.1		644	72665	2004	11	02.35367	03	04	19.13	+07	28	15.6			699
72525	2004	11	03.54490	04	44	05.46	+12	53	19.8	19.0		644	72665	2004	11	02.35431	03	04	18.99	+07	28	15.9			699
72540	2004	11	04.22562	03	41	54.46	+17	15	21.5	20.0	V	691	72665	2004	11	02.37153	03	04	18.25	+07	28	05.6			699
72540	2004	11	04.25227	03	41	53.22	+17	15	17.1	20.0	V	691	72665	2004	11	02.37216	03	04	18.25	+07	28	06.1			699
72540	2004	11	04.27978	03	41	51.93	+17	15	12.6	20.0	V	691	72667	2004	10	23.33202	04	50	02.68	+46	17	09.8	19.2		704
72554	2004	11	04.39977	04	03	03.84	+19	32	32.9	18.9	R	703	72667	2004	10	23.34390	04	50	02.40	+46	17	14.3	19.3		704
72554	2004	11	04.41103	04	03	03.31	+19	32	31.9	18.6	R	703	72667	2004	10	23.35574	04	50	02.05	+46	17	20.3	18.9		704
72554	2004	11	04.42229	04	03	02.79	+19	32	30.5	19.3	R	703	72667	2004	10	23.36757	04	50	01.57	+46	17	25.5	19.2		704
72554	2004	11	04.43357	04	03	02.19	+19	32	29.5	19.3	R	703	72667	2004	10	25.32080	04	48	58.07	+46	31	49.2	18.8		704
72559	2004	11	03.27637	03	39	32.72	+28	59	46.2	18.4	R	699	72667	2004	10	25.33284	04	48	57.59	+46	31	54.2	19.2		704
72559	2004	11	03.29269	03	39	31.77	+28	59	47.3			699	72667	2004	10	25.34487	04	48	57.25	+46	31	59.3	19.0		704
72559	2004	11	03.30908	03	39	30.87	+28	59	48.6			699	72667	2004	10	25.35692	04	48	56.79	+46	32	04.2	19.3		704
72559	2004	11	03.32542	03	39	29.94	+28	59	49.0			699	72667	2004	10	25.36898	04	48	56.35	+46	32	10.3	18.8		704
72559	2004	11	03.42537	03	39	24.44	+28	59	55.2	18.6	R	703	72667	2004	11	03.31226	04	42	37.73	+47	32	29.9	18.1		704
72559	2004	11	03.43412	03	39	23.92	+28	59	56.5	20.6	R	703	72667	2004	11	03.32434	04	42	37.11	+47	32	35.0	18.4		704
72559	2004	11	03.44433	03	39	23.35	+28	59	57.7	18.4	R	703	72667	2004	11	03.33646	04	42	36.50	+47	32	39.3	18.6		704
72559	2004	11	03.45402	03	39	22.68	+28	59	57.2	18.1	R	703	72667	2004	11	03.34857	04	42	35.87	+47	32	43.6	18.6		704
72563	2004	11	04.46905	03	39	40.41	+27	27	18.8	19.4	R	703	72667	2004	11	03.36072	04	42	35.26	+47	32	47.6	18.8		704
72563	2004	11	04.47929	03	39	39.92	+27	27	19.5	19.2	R	703	72678	2004	10	24.31881	04	40	26.00	+32	09	45.8	18.3		704
72563	2004	11	04.48956	03	39	39.33	+27	27	18.4	19.2	R	703	72678	2004	10	24.33069	04	40	25.66	+32	09	49.1	18.6		704
72563	2004	11	04.49982	03	39	38.86	+27	27	19.0	18.4	R	703	72678	2004	10	24.34258	04	40	25.34	+32	09	53.0	18.8		704
72573	2004	11	03.27881	03	11	37.55	+26	28	26.1	18.4	R	699	72678	2004	10	24.35446	04	40	24.98	+32	09	56.6	18.7		704
72573	2004	11	03.29514	03	11	36.78	+26	28	21.8			699	72678	2004	10	24.36634	04	40	24.62	+32	10	00.0	18.7		704
72573	2004	11	03.31153	03	11	35.87	+26	28	17.9			699	72678	2004	11	03.46449	04	34	30.61	+32	55	48.4	17.8	R	703
72573	2004	11	03.32788	03	11	35.06	+26	28	14.0			699	72678	2004	11	03.47213	04	34	30.17	+32	55	52.5	17.2	R	703
72573	2004	11	04.46799	03	10	38.14	+26	23	32.9	18.2	R	703	72678	2004	11	03.47970	04	34	29.81	+32	55	52.3	17.0	R	703
72573	2004	11	04.47823	03	10	37.59	+26	23	30.6	18.3	R	703	72678	2004	11	03.48719	04	34	29.49	+32	55	53.9	17.1	R	703
72573	2004	11	04.48848	03	10	37.11	+26	23	28.6	18.4	R	703	72678	2004	11	04.30937	04	33	53.50	+32	59	10.1	18.4		704
72573	2004	11	04.49873	03	10	36.55	+26	23	24.2	17.8	R	703	72678	2004	11	04.32140	04	33	53.01	+32	59	12.3	19.0		704
72579	2004	10	24.31601	04	05	43.43	+32	32	14.3	18.7		704	72678	2004	11	04.33345	04	33	52.38	+32	59	16.4	18.6		704
72579	2004	10	24.32789	04	05	42.91	+32	32	14.6	18.9		704	72678	2004	11	04.34548	04	33	51.80	+32	59	19.3	18.5		704
72579	2004	10	24.33978	04	05	42.46	+32	32	17.6	18.7		704	72678	2004	11	04.35751	04	33	51.25	+32	59	22.3	18.8		704
72579	2004	10	24.35166	04	05	41.97	+32	32	18.0	19.1		704	72706	2004	11	04.22289	03	44	01.71	+19	01	51.0	19.2	V	691
72579	2004	10	24.36354	04	05	41.41	+32	32	19.4	19.3		704	72706	2004	11	04.24963	03	44	00.49	+19	01	22.6	19.1	V	691
72579	2004	11	04.25867	03	57	26.03	+32	47	14.9	18.5		704	72706	2004	11	04.27708	03	43	59.22	+19	01	14.1	19.2	V	691
72579	2004	11	04.27062	03	57	25.40	+32	47	15.7	19.1		704	72713	2004	11	04.50797	10	20	54.32	+11	40	18.5	18.7	R	703
72579	2004	11	04.28256																						

72975	2004 11 04.27446	02 14 51.16	+32 48 28.5	20.1	704	73535	2004 11 04.30488	02 28 40.65	+19 24 22.7	18.2 R	333
72975	2004 11 04.28640	02 14 50.38	+32 48 27.6	19.6	704	73535	2004 11 04.31758	02 28 40.08	+19 24 15.9	17.9 R	333
72975	2004 11 04.29835	02 14 49.62	+32 48 28.1	19.9	704	73535	2004 11 04.33111	02 28 39.48	+19 24 08.3	18.2 R	333
72998	2004 11 05.12761	02 28 26.97	+23 11 15.3	19.7 V	691	73535	2004 11 04.35344	02 28 38.50	+19 23 56.6	17.0 R	703
72998	2004 11 05.18175	02 28 23.87	+23 10 59.6	19.8 V	691	73535	2004 11 04.36313	02 28 38.07	+19 23 50.7	16.7 R	703
72998	2004 11 05.19945	02 28 22.86	+23 10 54.5	19.8 V	691	73535	2004 11 04.37287	02 28 37.65	+19 23 45.9	16.8 R	703
73092	2004 11 04.46852	03 30 25.47	+27 53 31.3	17.8 R	703	73535	2004 11 04.38267	02 28 37.19	+19 23 40.6	16.6 R	703
73092	2004 11 04.47875	03 30 24.82	+27 53 32.4	18.0 R	703	73551	2004 11 04.25622	03 26 28.39	+30 53 23.2	18.9	704
73092	2004 11 04.48902	03 30 24.18	+27 53 33.2	17.9 R	703	73551	2004 11 04.26817	03 26 27.75	+30 53 21.4	19.4	704
73092	2004 11 04.49927	03 30 23.48	+27 53 33.4	18.5 R	703	73551	2004 11 04.28011	03 26 27.11	+30 53 19.9	19.4	704
73098	2004 11 04.22289	03 47 02.04	+19 37 09.3	19.6 V	691	73551	2004 11 04.29206	03 26 26.40	+30 53 17.5	19.2	704
73098	2004 11 04.24963	03 47 00.62	+19 37 03.3	19.5 V	691	73551	2004 11 04.30401	03 26 25.77	+30 53 16.5	19.6	704
73098	2004 11 04.27708	03 46 59.12	+19 36 57.0	19.5 V	691	73567	2004 11 03.49237	04 31 26.14	+14 42 58.1	19.3	644
73116	2003 08 27.97067	22 46 45.42	-04 28 06.0		461	73567	2004 11 03.51411	04 31 25.35	+14 42 53.5	19.2	644
73179	2004 11 04.41257	05 00 06.48	+26 49 21.4	19.9 V	691	73567	2004 11 03.53574	04 31 24.56	+14 42 48.4	18.9	644
73179	2004 11 04.45020	05 00 04.98	+26 49 16.4	19.8 V	691	73567	2004 11 04.39554	04 30 53.89	+14 39 50.5	18.8 R	703
73179	2004 11 04.48140	05 00 03.73	+26 49 12.1	20.0 V	691	73567	2004 11 04.39857	04 30 53.89	+14 39 50.0	18.5 R	699
73197	2004 10 24.34221	03 46 41.92	+09 08 03.1	18.2 R	699	73567	2004 11 04.40681	04 30 53.54	+14 39 48.6	18.4 R	703
73197	2004 10 24.35193	03 46 41.55	+09 07 55.9		699	73567	2004 11 04.41561	04 30 53.30	+14 39 46.4		699
73197	2004 10 24.36166	03 46 41.12	+09 07 50.2		699	73567	2004 11 04.41808	04 30 53.09	+14 39 46.0	18.4 R	703
73197	2004 10 24.37140	03 46 40.79	+09 07 42.3		699	73567	2004 11 04.42933	04 30 52.72	+14 39 43.3	18.5 R	703
73197	2004 11 05.38601	03 37 59.18	+06 37 12.5	18.0 R	699	73567	2004 11 04.43263	04 30 52.60	+14 39 43.0		699
73197	2004 11 05.39898	03 37 58.51	+06 37 02.5		699	73567	2004 11 04.44967	04 30 51.94	+14 39 39.7		699
73197	2004 11 05.41195	03 37 57.86	+06 36 53.1		699	73578	2004 11 04.22562	03 47 41.76	+18 01 17.1	19.4 V	691
73197	2004 11 05.42492	03 37 57.11	+06 36 43.1		699	73578	2004 11 04.25227	03 47 40.54	+18 01 11.0	19.4 V	691
73225	2004 11 04.30420	04 17 22.45	+16 18 32.4	19.6 V	691	73578	2004 11 04.27978	03 47 39.27	+18 01 04.2	19.4 V	691
73225	2004 11 04.33499	04 17 20.96	+16 18 31.6	19.6 V	691	73578	2004 11 04.31715	03 47 37.44	+18 00 54.7	18.9 R	699
73225	2004 11 04.36867	04 17 19.32	+16 18 30.7	19.5 V	691	73578	2004 11 04.33917	03 47 36.53	+18 00 50.5		699
73286	2004 11 04.14339	03 10 05.60	+17 57 56.1	19.6 V	691	73578	2004 11 04.36112	03 47 35.46	+18 00 45.0		699
73286	2004 11 04.16978	03 10 04.37	+17 57 49.1	19.6 V	691	73578	2004 11 04.38314	03 47 34.45	+18 00 39.2		699
73286	2004 11 04.19576	03 10 03.15	+17 57 42.1	19.5 V	691	73578	2004 11 04.39922	03 47 33.70	+18 00 34.5	18.3 R	703
73286	2004 11 04.35559	03 09 55.35	+17 56 58.5	18.9 R	703	73578	2004 11 04.41050	03 47 33.20	+18 00 29.9	18.4 R	703
73286	2004 11 04.36526	03 09 55.04	+17 56 54.7	18.5 R	703	73578	2004 11 04.42176	03 47 32.63	+18 00 29.3	18.2 R	703
73286	2004 11 04.37500	03 09 54.61	+17 56 52.8	19.2 R	703	73578	2004 11 04.43302	03 47 32.07	+18 00 26.2	19.4 R	703
73286	2004 11 04.38484	03 09 54.15	+17 56 50.2	18.6 R	703	73614	2004 10 24.41177	07 41 30.68	+36 05 04.0	19.8	704
73290	2004 11 04.32086	03 56 01.78	+14 34 16.2	19.8 V	691	73614	2004 10 24.45366	07 41 31.39	+36 05 05.5	19.8	704
73290	2004 11 04.35162	03 56 00.40	+14 34 07.6	19.9 V	691	73614	2004 10 24.46558	07 41 32.12	+36 05 08.2	19.7	704
73290	2004 11 04.38493	03 55 58.91	+14 33 58.2	19.8 V	691	73614	2004 10 24.47749	07 41 32.70	+36 05 10.7	19.8	704
73296	2004 10 23.39398	03 40 46.45	+21 15 01.6	19.5 V	691	73629	2004 11 04.30982	03 51 50.95	+23 00 47.9	18.4 R	699
73296	2004 10 23.42251	03 40 45.13	+21 15 03.6	19.5 V	691	73629	2004 11 04.33183	03 51 49.82	+23 00 49.1		699
73296	2004 10 23.46303	03 40 43.27	+21 15 06.6	19.5 V	691	73629	2004 11 04.35379	03 51 48.69	+23 00 51.8		699
73296	2004 11 04.46215	03 30 47.30	+21 26 10.5	17.8 R	703	73629	2004 11 04.37578	03 51 47.52	+23 00 52.4		699
73296	2004 11 04.47238	03 30 46.69	+21 26 12.2	18.7 R	703	73629	2004 11 04.46478	03 51 42.82	+23 00 58.6	18.4 R	703
73296	2004 11 04.48266	03 30 46.22	+21 26 12.4	18.3 R	703	73629	2004 11 04.47504	03 51 42.32	+23 00 58.5	18.4 R	703
73296	2004 11 04.49289	03 30 45.57	+21 26 11.7	19.0 R	703	73629	2004 11 04.48531	03 51 41.71	+23 00 59.0	18.8 R	703
73301	2004 11 04.31269	04 15 00.03	+14 25 40.1	19.7 V	691	73629	2004 11 04.49556	03 51 41.23	+23 00 59.1	18.3 R	703
73301	2004 11 04.34336	04 14 58.56	+14 25 38.0	19.9 V	691	73932	2004 11 03.31523	05 21 12.90	+48 12 46.1	18.6	704
73301	2004 11 04.37680	04 14 56.96	+14 25 35.7	19.7 V	691	73932	2004 11 03.32732	05 21 12.41	+48 12 48.0	18.9	704
73301	2004 11 04.39659	04 14 56.10	+14 25 34.1	19.1 R	703	73932	2004 11 03.33945	05 21 11.87	+48 12 50.5	19.3	704
73301	2004 11 04.40787	04 14 55.48	+14 25 33.3	18.7 R	703	73932	2004 11 03.35156	05 21 11.35	+48 12 52.5	19.2	704
73301	2004 11 04.41913	04 14 55.05	+14 25 32.8	18.7 R	703	73932	2004 11 03.36366	05 21 10.86	+48 12 54.1	19.0	704
73301	2004 11 04.43038	04 14 54.47	+14 25 30.6	18.8 R	703	74035	2004 11 03.29936	03 44 01.95	+16 09 29.9	20.1 V	691
73332	2004 11 04.46905	03 31 28.14	+26 59 28.3	18.6 R	703	74035	2004 11 03.32695	03 44 00.51	+16 09 22.9	19.9 V	691
73332	2004 11 04.47929	03 31 27.58	+26 59 24.5	18.5 R	703	74035	2004 11 03.35454	03 43 59.02	+16 09 16.1	20.0 V	691
73332	2004 11 04.48956	03 31 27.03	+26 59 21.0	18.6 R	703	74331	2004 10 24.38381	05 44 37.80	+35 43 27.1	19.6	704
73332	2004 11 04.49982	03 31 26.42	+26 59 16.6	19.0 R	703	74331	2004 10 24.39570	05 44 37.67	+35 43 33.5	19.9	704
73353	2004 11 04.30315	01 45 49.39	+12 39 48.8	18.2 R	703	74331	2004 10 24.40760	05 44 37.56	+35 43 39.6	19.6	704
73353	2004 11 04.31118	01 45 49.01	+12 39 46.1	18.9 R	703	74331	2004 10 24.41950	05 44 37.38	+35 43 45.3	19.5	704
73353	2004 11 04.31934	01 45 48.58	+12 39 45.1	19.4 R	703	74840	2002 09 16.14821	21 50 40.92	-19 56 39.9	18.9 R	644
73353	2004 11 04.32738	01 45 48.29	+12 39 41.6	18.7 R	703	74840	2002 09 16.16918	21 50 39.93	-19 56 38.8	18.9 R	644
73362	2004 11 04.39922	03 51 18.46	+18 30 26.0	18.6 R	703	74840	2002 09 16.19744	21 50 38.55	-19 56 37.5	19.2 R	644
73362	2004 11 04.41050	03 51 18.00	+18 30 23.3	18.9 R	703	75524	2004 11 04.50692	10 10 30.99	+16 02 24.5	19.2 R	703
73362	2004 11 04.42176	03 51 17.39	+18 30 18.4	18.2 R	703	75524	2004 11 04.51340	10 10 31.61	+16 02 22.6	18.4 R	703
73362	2004 11 04.43302	03 51 16.97	+18 30 14.8	18.7 R	703	75524	2004 11 04.51983	10 10 32.17	+16 02 17.7	18.4 R	703
73363	2004 10 31.45046	07 56 37.31	+16 09 41.8	18.4 R	699	75524	2004 11 04.52633	10 10 32.70	+16 02 16.1	19.4 R	703
73363	2004 11 01.46675	07 56 37.65	+16 09 33.3		699	75570	2003 08 21.97014	22 31 07.12	-01 37 44.6	20 R	461
73363	2004 11 01.48300	07 56 37.88	+16 09 26.4		699	75570	2003 08 21.97748	22 31 06.76	-01 37 46.3		461
73363	2004 11 01.49930	07 56 38.17	+16 09 19.2		699	75757	2004 10 24.37121	05 34 02.26	+36 13 36.5	18.9	704
73371	2004 11 04.41630	05 01 47.04	+24 06 37.2	20.1 V	691	75757	2004 10 24.38311	05 34 01.95	+36 13 36.3	19.8	704
73371	2004 11 04.45291	05 01 45.69	+24 06 35.6	20.3 V	691	75757	2004 10 24.39500	05 34 01.77	+36 13 35.6	20.0	704
73371	2004 11 04.48513	05 01 44.50	+24 06 34.5	20.3 V	691	75757	2004 10 24.40690	05 34 01.40	+36 13 33.8	19.7	704
73394	2004 11 04.30495	02 52 41.21	+25 59 37.5	18.8 R	699	75757	2004 10 24.41881	05 34 01.19	+36 13 32.2	19.4	704
73394	2004 11 04.32693	02 52 40.00	+25 59 29.1		699	76127	2004 10 31.51116	08 21 49.29	+19 37 26.4	20.0	644
73394	2004 11 04.34892	02 52 38.85	+25 59 20.7		699	76127	2004 10 31.52317	08 21 49.88	+19 37 25.2	19.8	644
73394	2004 11 04.37089	02 52 37.54	+25 59 12.5		699	76127	2004 10 31.53293	08 21 50.47	+19 37 23.7	19.4	644
73428	2004 11 04.23360	03 22 25.03	+16 59 42.7	20.3 V							

77956	2004 11 04.45862	03 54 41.20	+11 21 26.2		699	85144	2004 11 04.37006	02 36 51.34	+26 35 27.3		699
78064	2004 10 23.28845	03 23 07.87	+15 37 39.1	20.7 V	691	85145	2004 10 31.10145	21 41 28.11	-07 28 16.1	18.8 R	699
78064	2004 10 23.25274	03 23 06.30	+15 37 33.0	20.5 V	691	85145	2004 10 31.11443	21 41 28.63	-07 28 14.6		699
78064	2004 10 23.35770	03 23 04.95	+15 37 27.5	20.4 V	691	85145	2004 10 31.12738	21 41 29.45	-07 28 10.8		699
78064	2004 11 03.28886	03 15 02.02	+15 04 43.1	20.6 V	691	85145	2004 10 31.14034	21 41 29.97	-07 28 07.4		699
78064	2004 11 03.31619	03 15 00.71	+15 04 37.5	20.8 V	691	85153	2004 11 05.08014	22 06 01.21	-25 10 58.0	18.0 R	699
78064	2004 11 03.34377	03 14 59.38	+15 04 32.6	20.7 V	691	85153	2004 11 05.09642	22 06 02.95	-25 10 50.0		699
78067	2004 11 03.35863	03 45 11.39	+08 56 31.9	18.9 R	699	85153	2004 11 05.11271	22 06 04.59	-25 10 42.4		699
78067	2004 11 03.37570	03 45 10.60	+08 56 30.2		699	85153	2004 11 05.12902	22 06 06.22	-25 10 34.9		699
78067	2004 11 03.39278	03 45 09.90	+08 56 26.3		699	85155	2004 10 23.39127	03 44 18.58	+21 55 59.9	17.7 V	691
78067	2004 11 03.40986	03 45 09.05	+08 56 26.9		699	85155	2004 10 23.41988	03 44 17.56	+21 56 01.5	17.7 V	691
78067	2004 11 03.44881	03 45 07.29	+08 56 21.5	20.0	644	85155	2004 10 23.46035	03 44 16.11	+21 56 03.7	17.7 V	691
78067	2004 11 03.47065	03 45 06.30	+08 56 19.0	19.9	644	85155	2004 10 24.28532	03 43 49.32	+21 56 50.8	17.1 R	699
78067	2004 11 03.49118	03 45 05.33	+08 56 16.8	20.2	644	85155	2004 10 24.29752	03 43 48.91	+21 56 51.2		699
78803	2004 10 24.32511	03 25 52.06	+31 58 29.5	19.1	704	85155	2004 10 24.30973	03 43 48.41	+21 56 52.4		699
78803	2004 10 24.34888	03 25 50.97	+31 58 25.9	19.4	704	85155	2004 10 24.32194	03 43 47.92	+21 56 52.6		699
78803	2004 10 24.36076	03 25 50.26	+31 58 23.4	19.4	704	85155	2004 11 02.29700	03 37 23.09	+21 59 47.7	19.2 R	333
78803	2004 11 04.25593	03 16 16.19	+31 13 30.0	18.8	704	85155	2004 11 02.29830	03 37 23.00	+21 59 48.2	17.7 R	333
78803	2004 11 04.26788	03 16 15.54	+31 13 26.6	19.3	704	85155	2004 11 02.30997	03 37 22.36	+21 59 47.8	17.7 R	333
78803	2004 11 04.27982	03 16 14.83	+31 13 22.9	19.0	704	85155	2004 11 02.31125	03 37 22.23	+21 59 48.7	18.1 R	333
78803	2004 11 04.29177	03 16 14.16	+31 13 17.7	19.5	704	85155	2004 11 02.32295	03 37 21.66	+21 59 47.9	17.7 R	333
78803	2004 11 04.30372	03 16 13.47	+31 13 16.6	19.4	704	85155	2004 11 02.32418	03 37 21.58	+21 59 48.2	19.0 R	333
78804	2004 10 24.31651	04 14 41.62	+34 03 51.4	19.3	704	85155	2004 11 02.35624	03 37 19.82	+21 59 47.4	18.5 R	333
78804	2004 10 24.32839	04 14 41.17	+34 03 50.6	19.9	704	85155	2004 11 02.35752	03 37 19.79	+21 59 46.0	18.0 R	333
78804	2004 10 24.34028	04 14 40.74	+34 03 49.3	19.7	704	85155	2004 11 02.37009	03 37 19.08	+21 59 47.4	18.9 R	333
78804	2004 10 24.35216	04 14 40.21	+34 03 48.2	19.2	704	85155	2004 11 02.37138	03 37 19.04	+21 59 46.5	18.2 R	333
78804	2004 10 24.36404	04 14 39.75	+34 03 48.0	19.4	704	85155	2004 11 02.40233	03 37 17.38	+21 59 45.8	17.0 R	699
78804	2004 11 04.30759	04 06 16.95	+33 39 30.6	18.4	704	85155	2004 11 02.41961	03 37 16.42	+21 59 45.1		699
78804	2004 11 04.31962	04 06 16.28	+33 39 28.1	18.8	704	85155	2004 11 02.43692	03 37 15.46	+21 59 45.1		699
78804	2004 11 04.33167	04 06 15.64	+33 39 25.5	19.0	704	85155	2004 11 02.45421	03 37 14.57	+21 59 44.2		699
78804	2004 11 04.34370	04 06 14.99	+33 39 22.4	19.0	704	85155	2004 11 04.46269	03 35 29.50	+21 58 56.2	16.6 R	703
78804	2004 11 04.35574	04 06 14.24	+33 39 21.2	18.7	704	85155	2004 11 04.47292	03 35 28.92	+21 58 56.0	16.6 R	703
78815	2004 11 04.25828	03 43 14.42	+30 30 23.4	17.9	704	85155	2004 11 04.48319	03 35 28.28	+21 58 53.3	16.4 R	703
78815	2004 11 04.27023	03 43 13.90	+30 30 21.7	18.1	704	85155	2004 11 04.49344	03 35 27.84	+21 58 52.8	16.3 R	703
78815	2004 11 04.28217	03 43 13.36	+30 30 21.5	17.9	704	85157	2004 11 02.15295	03 39 35.55	+03 54 23.7	18.0 R	699
78815	2004 11 04.29412	03 43 12.85	+30 30 20.2	18.4	704	85157	2004 11 02.17322	03 39 35.15	+03 54 27.2		699
78815	2004 11 04.30607	03 43 12.28	+30 30 18.8	18.4	704	85157	2004 11 02.19351	03 39 34.65	+03 54 29.5		699
78818	2004 11 03.27881	03 11 16.04	+26 04 45.8	18.8 R	699	85157	2004 11 02.21381	03 39 34.20	+03 54 32.7		699
78818	2004 11 03.29514	03 11 15.28	+26 04 39.7		699	85157	2004 11 04.14290	03 39 02.29	+03 59 16.7	17.8 R	699
78818	2004 11 03.31153	03 11 14.58	+26 04 33.1		699	85157	2004 11 04.16319	03 39 01.98	+03 59 20.4		699
78818	2004 11 03.32788	03 11 13.74	+26 04 28.2		699	85157	2004 11 04.18348	03 39 01.62	+03 59 23.2		699
78818	2004 11 04.30656	03 10 25.58	+25 58 28.4	19.0 R	699	85157	2004 11 04.20377	03 39 01.27	+03 59 26.8		699
78818	2004 11 04.32856	03 10 24.45	+25 58 20.6		699	85163	2004 11 02.27093	02 00 41.16	+04 34 40.0	16.9	644
78818	2004 11 04.35055	03 10 23.40	+25 58 12.4		699	85163	2004 11 02.29756	02 00 40.12	+04 34 32.4	17.7	644
78818	2004 11 04.37252	03 10 22.21	+25 58 04.0		699	85163	2004 11 02.32326	02 00 39.13	+04 34 24.9	17.0	644
78818	2004 11 04.46799	03 10 17.35	+25 57 28.1	18.4 R	703	85163	2004 11 04.23591	01 59 29.31	+04 25 07.9	17.4 R	699
78818	2004 11 04.47823	03 10 16.89	+25 57 24.5	17.9 R	703	85163	2004 11 04.25536	01 59 28.56	+04 25 02.3		699
78818	2004 11 04.48848	03 10 16.43	+25 57 19.6	19.2 R	703	85163	2004 11 04.27483	01 59 27.90	+04 24 56.7		699
78818	2004 11 04.49873	03 10 15.86	+25 57 16.7	18.9 R	703	85163	2004 11 04.29429	01 59 27.10	+04 24 51.1		699
78831	2004 10 11.36620	03 41 27.43	+22 34 59.9	19.8 R	695	85167	2004 11 02.08775	21 18 26.33	-17 01 27.0	18.2 R	699
78831	2004 10 11.45190	03 41 25.09	+22 34 52.6	24	695	85167	2004 11 02.10722	21 18 27.62	-17 01 16.0		699
78867	2004 11 03.37749	02 28 34.46	+10 58 09.5	18.8	644	85167	2004 11 02.12670	21 18 28.95	-17 01 03.7		699
78867	2004 11 03.39843	02 28 33.61	+10 58 05.3	18.6	644	85167	2004 11 02.14614	21 18 30.22	-17 00 51.7		699
78867	2004 11 03.41911	02 28 32.75	+10 58 01.5	19.0	644	85175	2004 10 31.16194	23 06 36.68	+00 00 44.5	17.6 R	699
78912	2004 10 24.39187	07 27 52.74	+37 54 50.1	19.2	704	85175	2004 10 31.17814	23 06 36.69	+00 00 48.3		699
78912	2004 10 24.40376	07 27 53.28	+37 54 51.5	18.7	704	85175	2004 10 31.19437	23 06 36.82	+00 00 52.2		699
78912	2004 10 24.41567	07 27 53.86	+37 54 52.7	19.1	704	85175	2004 10 31.21058	23 06 36.88	+00 00 56.7		699
78912	2004 10 24.42756	07 27 54.35	+37 54 52.2	19.2	704	85175	2004 11 02.16917	23 06 55.54	+00 09 39.6	17.9 R	699
78917	2004 10 31.51438	08 22 43.64	+16 06 06.8	18.9	644	85175	2004 11 02.18946	23 06 55.67	+00 09 45.6		699
78917	2004 11 03.52616	08 22 44.12	+16 06 02.5	18.7	644	85175	2004 11 02.20977	23 06 55.92	+00 09 50.6		699
78917	2004 11 03.53707	08 22 44.65	+16 05 58.1	18.4	644	85175	2004 11 02.23006	23 06 56.11	+00 09 56.2		699
78935	2004 10 25.37365	05 54 31.57	+47 27 13.9	17.9	704	85175	2004 11 04.15914	23 07 22.73	+00 19 00.3	17.5 R	699
78935	2004 10 25.38538	05 54 31.59	+47 27 23.0	18.1	704	85175	2004 11 04.17943	23 07 23.00	+00 19 06.3		699
78935	2004 10 25.39710	05 54 31.61	+47 27 30.7	18.0	704	85175	2004 11 04.19972	23 07 23.26	+00 19 12.0		699
78935	2004 10 25.40884	05 54 31.70	+47 27 39.0	18.0	704	85175	2004 11 04.21999	23 07 23.50	+00 19 18.2		699
78935	2004 10 25.42057	05 54 31.73	+47 27 48.8	17.8	704	85176	2004 11 04.22698	02 05 45.66	+15 12 58.9	17.3 R	699
78935	2004 11 03.31796	05 53 52.51	+49 15 53.7	17.6	704	85176	2004 11 04.24645	02 05 44.59	+15 12 50.9		699
78935	2004 11 03.33006	05 53 52.33	+49 16 02.5	17.6	704	85176	2004 11 04.26593	02 05 43.53	+15 12 42.4		699
78935	2004 11 03.34219	05 53 52.11	+49 16 11.3	17.4	704	85176	2004 11 04.28539	02 05 42.48	+15 12 33.6		699
78935	2004 11 03.35434	05 53 51.88	+49 16 20.4	17.4	704	85178	2004 11 02.24962	01 08 50.86	+17 29 44.4	16.4 R	699
78935	2004 11 03.36642	05 53 51.70	+49 16 29.4	17.1	704	85178	2004 11 02.26910	01 08 49.98	+17 29 45.2		699
79078	2004 11 04.39179	03 57 59.03	+13 06 59.3	17.8 R	703	85178	2004 11 02.28861	01 08 49.14	+17 29 45.5		699
79078	2004 11 04.39695	03 57 58.67	+13 06 58.1	18.3 R	699	85178	2004 11 02.30811	01 08 48.29	+17 29 45.8		699
79078	2004 11 04.40308	03 57 58.29	+13 06 58.1	17.9 R	703	85178	2004 11 04.25625	01 07 35.52	+17 30 42.7	16.2 R	703
79078	2004 11 04.41399	03 57 57.61	+13 06 56.1		699	85178	2004 11 04.26669	01 07 35.11	+17 30 42.7	16.2 R	703
79078	2004 11 04.41435	03 57 57.62	+13 06 56.3	17.5 R	703	85178	2004 11 04.27716	01 07 34.70	+17 30 42.8	16.1 R	703
79078	2004 11 04.42561	03 57 56.87	+13 06 54.8	17.4 R	703	85178	20				

85197	2004 11 04.30949	02 17 14.44	+19 27 11.5	17.5 R	703	85517	2004 11 02.16024	23 56 41.03	-05 29 51.7	18.4 R	699
85197	2004 11 04.31766	02 17 13.93	+19 27 08.6	17.2 R	703	85517	2004 11 02.18052	23 56 40.51	-05 29 48.4		699
85197	2004 11 04.32572	02 17 13.40	+19 27 06.7	17.3 R	703	85517	2004 11 02.20080	23 56 39.99	-05 29 46.5		699
85197	2004 11 04.33375	02 17 12.93	+19 27 04.1	17.4 R	703	85517	2004 11 02.22111	23 56 39.44	-05 29 42.4		699
85207	2004 11 05.13793	23 30 12.70	-10 57 14.5	18.0 R	699	85517	2004 11 04.15019	23 55 56.11	-05 24 44.4	18.3 R	699
85207	2004 11 05.15415	23 30 12.92	-10 57 08.8		699	85517	2004 11 04.17048	23 55 55.61	-05 24 40.6		699
85207	2004 11 05.17038	23 30 13.11	-10 57 04.2		699	85517	2004 11 04.19079	23 55 55.24	-05 24 37.5		699
85207	2004 11 05.18657	23 30 13.31	-10 57 00.0		699	85517	2004 11 04.21105	23 55 54.74	-05 24 34.1		699
85247	2004 11 03.21131	01 35 01.48	+07 06 27.8	17.4	644	85521	2004 11 04.24077	01 05 18.91	+09 34 15.1	17.9 R	699
85247	2004 11 03.23164	01 35 00.60	+07 06 21.3	17.6	644	85521	2004 11 04.26023	01 05 18.31	+09 34 11.2		699
85247	2004 11 03.25141	01 34 59.76	+07 06 15.1	17.3	644	85521	2004 11 04.27971	01 05 17.67	+09 34 08.2		699
85247	2004 11 04.23753	01 34 21.50	+07 01 05.3	17.7 R	699	85521	2004 11 04.29915	01 05 17.09	+09 34 04.1		699
85247	2004 11 04.25700	01 34 20.70	+07 00 58.6		699	85526	2004 10 31.15870	23 39 00.76	+03 57 11.6	17.5 R	699
85247	2004 11 04.27646	01 34 19.88	+07 00 52.8		699	85526	2004 10 31.17490	23 39 00.80	+03 57 06.5		699
85247	2004 11 04.29591	01 34 19.06	+07 00 46.8		699	85526	2004 10 31.19113	23 39 00.84	+03 57 02.1		699
85249	2004 11 03.13957	22 50 31.52	-06 45 18.3	18.5 R	699	85526	2004 10 31.20733	23 39 00.92	+03 56 56.8		699
85249	2004 11 03.15424	22 50 31.77	-06 45 14.3		699	85526	2004 11 04.14209	23 39 39.17	+03 39 33.8	17.7 R	699
85249	2004 11 03.16894	22 50 32.15	-06 45 11.3		699	85526	2004 11 04.16238	23 39 39.36	+03 39 28.8		699
85249	2004 11 03.18359	22 50 32.50	-06 45 07.6		699	85526	2004 11 04.18267	23 39 39.59	+03 39 24.3		699
85255	2004 11 02.33262	02 18 07.64	+04 25 23.5	17.0 R	699	85526	2004 11 04.20296	23 39 39.80	+03 39 18.8		699
85255	2004 11 02.35049	02 18 06.84	+04 25 15.8		699	85546	2004 11 04.22617	01 50 38.65	+15 18 46.2	16.9 R	699
85255	2004 11 02.36833	02 18 06.06	+04 25 08.1		699	85546	2004 11 04.24564	01 50 37.73	+15 18 44.4		699
85255	2004 11 02.38620	02 18 05.27	+04 24 59.6		699	85546	2004 11 04.26511	01 50 36.81	+15 18 42.5		699
85259	2004 11 02.16593	23 18 27.35	-08 18 06.4	18.8 R	699	85546	2004 11 04.28458	01 50 35.92	+15 18 40.7		699
85259	2004 11 02.18622	23 18 27.61	-08 18 00.6		699	85546	2004 11 04.30580	01 50 34.88	+15 18 39.1	16.3 R	703
85259	2004 11 02.20652	23 18 27.86	-08 17 53.3		699	85546	2004 11 04.31382	01 50 34.51	+15 18 38.0	16.3 R	703
85259	2004 11 02.22681	23 18 28.26	-08 17 47.9		699	85546	2004 11 04.32201	01 50 34.13	+15 18 37.5	16.4 R	703
85297	2004 11 02.17273	01 07 49.28	+04 01 32.8	19.1	644	85546	2004 11 04.33001	01 50 33.75	+15 18 36.8	16.4 R	703
85297	2004 11 02.19294	01 07 48.47	+04 01 29.4	19.6	644	85548	2004 10 31.24197	01 22 28.10	-05 54 20.4	17.0 R	699
85297	2004 11 02.21470	01 07 47.64	+04 01 24.3	19.0	644	85548	2004 10 31.25818	01 22 27.28	-05 54 18.4		699
85332	2004 11 05.14785	21 39 28.57	+08 30 00.7	17.5 R	703	85548	2004 10 31.27435	01 22 26.47	-05 54 17.0		699
85332	2004 11 05.15598	21 39 28.98	+08 30 04.2	17.9 R	703	85548	2004 10 31.29057	01 22 25.63	-05 54 14.6		699
85332	2004 11 05.16413	21 39 29.41	+08 30 07.0	18.1 R	703	85548	2004 11 01.17582	01 21 44.57	-05 52 20.3	17.2	644
85332	2004 11 05.17234	21 39 29.71	+08 30 10.8	18.2 R	703	85548	2004 11 01.19632	01 21 43.56	-05 52 17.4	17.2	644
85343	2004 11 05.14730	21 45 37.85	+07 25 25.9	17.7 R	703	85548	2004 11 01.21694	01 21 42.52	-05 52 14.8	17.1	644
85343	2004 11 05.15544	21 45 38.01	+07 25 27.5	17.8 R	703	85548	2004 11 05.22461	01 18 48.58	-05 40 19.5	17.4	704
85343	2004 11 05.16360	21 45 38.25	+07 25 28.7	17.2 R	703	85548	2004 11 05.23697	01 18 48.02	-05 40 18.5	17.8	704
85343	2004 11 05.17179	21 45 38.51	+07 25 30.6	18.0 R	703	85548	2004 11 05.24960	01 18 47.51	-05 40 13.6	17.6	704
85348	2004 11 03.14701	00 17 36.98	+08 50 56.8	18.5	644	85548	2004 11 05.26210	01 18 46.81	-05 40 11.3	17.8	704
85348	2004 11 03.16802	00 17 36.46	+08 50 57.2	18.5	644	85548	2004 11 05.27538	01 18 46.35	-05 40 06.1	17.5	704
85348	2004 11 03.18997	00 17 35.95	+08 50 57.5	18.5	644	85551	2004 10 24.18745	02 57 47.74	+14 23 08.9	17.2 R	699
85362	2004 11 05.12865	23 39 36.14	-13 28 51.0	19.4	704	85551	2004 10 24.22439	02 57 45.88	+14 23 07.1		699
85362	2004 11 05.14067	23 39 36.02	-13 28 43.8	18.9	704	85551	2004 10 24.24068	02 57 45.04	+14 23 05.6		699
85362	2004 11 05.14280	23 39 35.95	-13 28 43.0	18.3 R	699	85551	2004 10 24.25695	02 57 44.22	+14 23 05.0		699
85362	2004 11 05.15268	23 39 35.86	-13 28 36.6	18.9	704	85557	2004 11 04.30844	01 53 35.54	+19 42 05.4	16.3 R	703
85362	2004 11 05.15901	23 39 35.86	-13 28 32.8		699	85557	2004 11 04.31659	01 53 35.05	+19 42 03.9	16.5 R	703
85362	2004 11 05.16470	23 39 35.79	-13 28 28.5	18.9	704	85557	2004 11 04.32465	01 53 34.55	+19 42 02.1	16.3 R	703
85362	2004 11 05.17523	23 39 35.70	-13 28 20.9		699	85557	2004 11 04.33268	01 53 34.04	+19 42 01.0	16.2 R	703
85362	2004 11 05.17671	23 39 35.71	-13 28 20.6	19.1	704	85580	2004 10 31.10390	21 36 27.50	-10 37 35.7	18.6 R	699
85362	2004 11 05.19144	23 39 35.53	-13 28 10.1		699	85580	2004 10 31.11685	21 36 27.84	-10 37 28.5		699
85378	2004 11 01.09600	00 06 02.12	-06 24 06.7	20.1	644	85580	2004 10 31.12981	21 36 28.15	-10 37 26.6		699
85378	2004 11 01.11647	00 06 01.51	-06 24 03.9	19.2	644	85580	2004 10 31.14278	21 36 28.49	-10 37 21.0		699
85378	2004 11 01.14891	00 06 00.61	-06 23 59.2	18.9	644	85581	2004 10 21.55272	02 19 30.49	+34 43 40.3	16.6 V	300
85396	2004 11 02.13247	00 18 58.68	-01 10 52.8	17.4	644	85581	2004 10 21.55828	02 19 30.30	+34 43 34.0	17.2 V	300
85396	2004 11 02.15400	00 18 58.77	-01 11 05.7	17.6	644	85581	2004 10 21.56382	02 19 29.86	+34 43 35.5	17.1 V	300
85396	2004 11 02.17538	00 18 58.84	-01 11 18.8	17.4	644	85581	2004 10 21.56938	02 19 29.48	+34 43 36.0	17.4 V	300
85421	2004 11 04.15752	23 06 34.67	-05 03 01.3	18.8 R	699	85581	2004 10 21.57492	02 19 29.12	+34 43 36.7	17.2 V	300
85421	2004 11 04.17781	23 06 35.10	-05 02 59.9		699	85581	2004 10 24.25916	02 16 20.80	+34 42 50.9	17.0	704
85421	2004 11 04.19810	23 06 35.59	-05 02 58.3		699	85581	2004 10 24.27107	02 16 19.93	+34 42 50.7	17.2	704
85421	2004 11 04.21837	23 06 36.08	-05 02 58.9		699	85581	2004 10 24.28290	02 16 19.03	+34 42 50.2	17.2	704
85456	2004 11 03.13547	22 26 04.87	-13 26 32.1	19.0 R	699	85581	2004 10 24.29471	02 16 18.21	+34 42 49.3	17.2	704
85456	2004 11 03.15016	22 26 05.77	-13 26 25.9		699	85581	2004 10 24.30655	02 16 17.30	+34 42 49.1	17.3	704
85456	2004 11 03.16484	22 26 06.57	-13 26 16.6		699	85581	2004 10 25.25219	02 15 10.46	+34 42 01.2	18.1	704
85456	2004 11 03.17951	22 26 07.47	-13 26 08.3		699	85581	2004 10 25.26404	02 15 09.58	+34 41 59.9	17.7	704
85467	2004 11 05.22436	00 30 37.35	-06 48 03.1	17.9 R	699	85581	2004 10 25.27590	02 15 08.71	+34 42 00.1	17.9	704
85467	2004 11 05.24056	00 30 37.19	-06 47 58.1		699	85581	2004 10 25.28776	02 15 07.86	+34 41 59.2	17.7	704
85467	2004 11 05.25682	00 30 37.22	-06 47 52.8		699	85581	2004 10 25.29962	02 15 06.96	+34 41 58.2	17.8	704
85467	2004 11 05.27305	00 30 37.02	-06 47 48.2		699	85581	2004 11 03.35155	02 04 29.44	+34 21 23.6	16.9 R	703
85476	2004 11 02.15641	00 31 18.33	+02 21 44.2	17.2	644	85581	2004 11 03.36290	02 04 28.63	+34 21 21.8	16.9 R	703
85476	2004 11 02.17779	00 31 18.09	+02 21 39.6	16.8	644	85581	2004 11 03.37192	02 04 27.97	+34 21 19.3	16.9 R	703
85476	2004 11 02.19903	00 31 17.87	+02 21 36.0	16.5	644	85581	2004 11 03.38220	02 04 27.26	+34 21 17.5	16.9 R	703
85476	2004 11 03.14342	00 31 12.18	+02 18 37.2	17.4 V	691	85581	2004 11 04.24970	02 03 28.36	+34 18 10.1	18.4	704
85476	2004 11 03.16208	00 31 12.02	+02 18 33.8	17.5 V	691	85581	2004 11 04.26165	02 03 27.60	+34 18 08.7	18.7	704
85476	2004 11 03.18467	00 31 11.82	+02 18 29.7	17.6 V	691	85581	2004 11 04.27359	02 03 26.69	+34 18 05.4	18.0	704
85480	2004 11 02.07313	21 59 50.79	-08 33 31.1	18.6 R	699	85581	2004 11 04.28554	02 03 25.83	+34 18 03.0	18.0	704
85480	2004 11 02.09261	21 59 52.20	-08 33 23.4		699	85581	2004 11 04.29748	02 03 25.02	+34 18 00.3	17.9	704
85480	2004 11 02.11208	21 59 53.56	-08 33 17.6		699	85588	2004 10 31.09903	21 39			

2004 NOV. 7

M.P.S. 119109

85636	2004 11 02.24152	01 21 00.96	+19 18 09.9	17.2 R	699	85837	2004 11 03.11904	00 12 14.20	+11 01 19.5	17.5	644
85636	2004 11 02.26098	01 21 00.99	+19 18 03.5		699	85837	2004 11 03.14191	00 12 13.57	+11 01 13.4	17.6	644
85636	2004 11 02.28048	01 20 59.22	+19 17 57.4		699	85843	2004 11 05.07121	22 26 16.74	+17 47 32.0	18.4 R	699
85636	2004 11 02.29999	01 20 58.39	+19 17 51.1		699	85843	2004 11 05.08748	22 26 17.34	+17 47 26.6		699
85636	2004 11 04.25678	01 19 36.32	+19 07 26.5	17.1 R	703	85843	2004 11 05.10374	22 26 17.90	+17 47 20.6		699
85636	2004 11 04.26722	01 19 35.87	+19 07 23.6	16.8 R	703	85843	2004 11 05.12005	22 26 18.59	+17 47 15.4		699
85636	2004 11 04.27770	01 19 35.42	+19 07 20.2	16.9 R	703	85848	2004 11 03.07699	22 19 23.35	+01 56 03.2	20.4 R	683
85636	2004 11 04.28812	01 19 34.97	+19 07 16.7	17.1 R	703	85848	2004 11 03.09037	22 19 24.40	+01 56 08.9	20.3 R	683
85650	2004 11 03.35700	03 53 51.76	+08 49 41.5	19.1 R	699	85848	2004 11 03.10377	22 19 25.56	+01 56 12.2	19.7 R	683
85650	2004 11 03.37407	03 53 51.04	+08 49 32.2		699	85856	2004 11 04.13966	23 11 08.44	+02 29 49.5	17.8 R	699
85650	2004 11 03.39116	03 53 50.27	+08 49 26.4		699	85856	2004 11 04.15995	23 11 08.95	+02 29 51.9		699
85650	2004 11 03.40824	03 53 49.58	+08 49 19.0		699	85856	2004 11 04.18024	23 11 09.46	+02 29 54.0		699
85650	2004 11 03.48032	03 53 46.54	+08 48 49.1	19.5	644	85856	2004 11 04.20053	23 11 10.01	+02 29 55.3		699
85650	2004 11 03.50082	03 53 45.68	+08 48 40.8	19.3	644	85869	2004 10 31.10633	21 53 59.20	+08 49 26.5	18.5 R	699
85650	2004 11 03.52172	03 53 44.80	+08 48 31.9	19.5	644	85869	2004 10 31.11928	21 53 59.57	+08 49 23.3		699
85652	2004 11 03.09582	23 46 04.31	+13 43 48.8	18.7	644	85869	2004 10 31.13224	21 54 00.05	+08 49 18.8		699
85652	2004 11 03.11664	23 46 03.85	+13 43 45.0	19.0	644	85869	2004 10 31.14520	21 54 00.29	+08 49 16.5		699
85652	2004 11 03.13916	23 46 03.33	+13 43 40.6	19.0	644	85873	2004 11 05.22517	00 12 03.31	+06 28 40.6	18.6 R	699
85652	2004 11 04.20987	23 45 40.81	+13 40 20.1	18.6 R	703	85873	2004 11 05.24137	00 12 02.93	+06 28 42.2		699
85652	2004 11 04.21950	23 45 40.58	+13 40 18.0	18.3 R	703	85873	2004 11 05.25764	00 12 02.52	+06 28 41.6		699
85652	2004 11 04.22917	23 45 40.37	+13 40 16.1	18.4 R	703	85873	2004 11 05.27387	00 12 02.15	+06 28 41.2		699
85652	2004 11 04.23882	23 45 40.29	+13 40 14.2	17.8 R	703	85874	2004 11 01.17038	01 10 18.95	+06 32 52.5	17.7	644
85654	2004 11 03.09341	23 46 19.31	+07 06 53.3	18.8	644	85874	2004 11 01.19066	01 10 17.99	+06 32 53.4	17.5	644
85654	2004 11 03.11421	23 46 19.09	+07 06 49.7	18.6	644	85874	2004 11 01.21138	01 10 17.01	+06 32 54.0	17.4	644
85654	2004 11 03.13663	23 46 18.84	+07 06 45.3	18.7	644	85874	2004 11 03.20685	01 08 49.62	+06 33 26.2	17.6 R	699
85660	2004 10 23.20366	00 11 25.83	+27 04 32.3	17.9	704	85874	2004 11 03.22630	01 08 48.72	+06 33 26.5		699
85660	2004 10 23.21538	00 11 25.28	+27 04 29.8	18.1	704	85874	2004 11 03.24584	01 08 47.86	+06 33 25.9		699
85660	2004 10 23.22711	00 11 24.69	+27 04 27.5	18.2	704	85874	2004 11 03.26532	01 08 46.99	+06 33 25.6		699
85660	2004 10 23.23883	00 11 24.13	+27 04 24.8	18.0	704	85876	2004 10 23.20934	23 03 11.98	+22 10 53.0	17.8	704
85660	2004 10 23.25057	00 11 23.53	+27 04 22.5	18.2	704	85876	2004 10 23.22106	23 03 11.52	+22 10 54.4	17.2	704
85667	2004 10 23.26991	03 31 08.38	+23 00 39.7	18.8 V	691	85876	2004 10 23.23279	23 03 11.04	+22 10 54.8	17.5	704
85667	2004 10 23.29833	03 31 07.16	+23 00 32.8	18.9 V	691	85876	2004 10 23.24452	23 03 10.53	+22 10 56.8	17.1	704
85667	2004 10 23.33817	03 31 05.43	+23 00 22.9	19.0 V	691	85890	2004 11 03.20523	01 30 14.57	+06 35 03.6	17.0 R	699
85667	2004 11 04.32040	03 21 45.79	+22 03 30.7	18.4 R	699	85890	2004 11 03.22469	01 30 13.64	+06 35 03.3		699
85667	2004 11 04.34241	03 21 44.69	+22 03 23.8		699	85890	2004 11 03.24422	01 30 12.71	+06 35 02.4		699
85667	2004 11 04.36438	03 21 43.49	+22 03 16.4		699	85890	2004 11 03.26370	01 30 11.77	+06 35 01.7		699
85667	2004 11 04.38641	03 21 42.28	+22 03 09.9		699	85890	2004 11 05.22481	01 28 46.96	+06 33 22.5	17.1	704
85667	2004 11 04.46163	03 21 38.49	+22 02 45.5	17.9 R	703	85890	2004 11 05.23716	01 28 46.43	+06 33 21.5	17.6	704
85667	2004 11 04.47184	03 21 37.97	+22 02 42.0	18.0 R	703	85890	2004 11 05.24980	01 28 45.82	+06 33 20.6	17.6	704
85667	2004 11 04.48212	03 21 37.41	+22 02 38.9	18.1 R	703	85890	2004 11 05.26229	01 28 45.21	+06 33 19.9	17.8	704
85667	2004 11 04.49236	03 21 36.84	+22 02 35.7	17.8 R	703	85890	2004 11 05.27557	01 28 44.60	+06 33 19.6	17.0	704
85671	2004 11 03.21024	23 15 03.41	+31 50 11.3	18.2 R	703	85919	2004 10 22.67419	01 21 08.22	+15 31 14.1	17.1 V	300
85671	2004 11 03.21885	23 15 03.31	+31 50 08.4	18.1 R	703	85919	2004 10 22.68078	01 21 07.64	+15 31 12.4	16.9 V	300
85671	2004 11 03.22754	23 15 03.12	+31 50 04.7	17.9 R	703	85919	2004 10 22.68737	01 21 07.22	+15 31 08.7	16.8 V	300
85671	2004 11 03.23662	23 15 03.05	+31 50 01.5	18.6 R	703	85919	2004 10 22.69400	01 21 06.72	+15 31 11.4	16.6 V	300
85671	2004 11 04.18872	23 14 48.98	+31 43 28.4	19.2	704	85919	2004 10 22.70774	01 21 06.01	+15 31 12.1	16.8 V	300
85671	2004 11 04.20068	23 14 48.81	+31 43 24.4	19.4	704	85919	2004 10 22.71402	01 21 05.52	+15 31 06.1	16.6 V	300
85671	2004 11 04.21278	23 14 48.62	+31 43 17.6	19.8	704	85919	2004 11 04.22293	01 09 20.39	+14 45 28.4	17.0 R	699
85671	2004 11 04.22482	23 14 48.31	+31 43 14.5	19.9	704	85919	2004 11 04.24239	01 09 19.43	+14 45 24.2		699
85671	2004 11 04.23688	23 14 48.28	+31 43 07.5	19.9	704	85919	2004 11 04.25143	01 09 18.95	+14 45 21.7	16.5 R	703
85672	2004 11 01.25663	02 20 31.15	+04 26 12.1	17.5	644	85919	2004 11 04.26185	01 09 18.41	+14 45 19.3		699
85672	2004 11 01.27714	02 20 30.26	+04 26 27.1	17.6	644	85919	2004 11 04.26191	01 09 18.41	+14 45 19.5	16.5 R	703
85672	2004 11 01.30850	02 20 28.90	+04 26 49.7	17.6	644	85919	2004 11 04.27238	01 09 17.86	+14 45 17.1	16.6 R	703
85672	2004 11 05.33094	02 17 42.66	+05 13 11.5	18.1 R	699	85919	2004 11 04.28133	01 09 17.43	+14 45 15.6		699
85672	2004 11 05.34311	02 17 42.25	+05 13 19.4		699	85919	2004 11 04.28282	01 09 17.33	+14 45 15.0	16.6 R	703
85672	2004 11 05.35527	02 17 41.63	+05 13 27.7		699	85942	2004 10 30.42182	20 26 08.25	+31 36 02.4	19.5 R	E12
85672	2004 11 05.36744	02 17 41.16	+05 13 36.1		699	85942	2004 10 30.43303	20 26 08.99	+31 35 55.2	19.3 R	E12
85675	2004 11 04.24870	00 44 32.39	+13 02 19.8	17.1 R	703	85942	2004 10 30.44423	20 26 09.80	+31 35 47.9	19.4 R	E12
85675	2004 11 04.25925	00 44 32.00	+13 02 19.5	17.3 R	703	85942	2004 10 30.45544	20 26 10.59	+31 35 40.6	19.3 R	E12
85675	2004 11 04.26971	00 44 31.59	+13 02 18.7	17.1 R	703	85945	2004 11 04.24077	01 02 27.04	+09 12 35.0	18.0 R	699
85675	2004 11 04.28019	00 44 31.16	+13 02 18.0	17.4 R	703	85945	2004 11 04.26023	01 02 26.12	+09 12 36.0		699
85679	2004 11 04.23186	01 11 11.10	+09 23 32.4	18.7 R	699	85945	2004 11 04.27971	01 02 25.22	+09 12 38.1		699
85679	2004 11 04.25131	01 11 10.39	+09 23 27.3		699	85945	2004 11 04.29915	01 02 24.30	+09 12 40.0		699
85679	2004 11 04.27079	01 11 09.67	+09 23 22.6		699	85950	2004 11 05.22648	01 34 05.13	+12 05 51.4	16.6	704
85679	2004 11 04.29025	01 11 08.94	+09 23 18.9		699	85950	2004 11 05.23883	01 34 04.74	+12 06 01.7	16.7	704
85716	2004 11 02.24152	01 16 40.45	+21 18 07.6	17.0 R	699	85950	2004 11 05.25147	01 34 04.33	+12 06 12.1	16.6	704
85716	2004 11 02.26098	01 16 39.56	+21 18 03.9		699	85950	2004 11 05.26443	01 34 03.97	+12 06 22.5	16.7	704
85716	2004 11 02.28048	01 16 38.59	+21 17 59.7		699	85950	2004 11 05.27725	01 34 03.52	+12 06 32.4	16.7	704
85716	2004 11 02.29999	01 16 37.67	+21 17 55.7		699	85954	2004 11 02.24638	01 57 12.03	+16 04 53.8	16.9 R	699
85732	2004 11 03.49237	04 27 08.07	+15 22 21.6	19.5	644	85954	2004 11 02.26585	01 57 10.71	+16 04 49.5		699
85732	2004 11 03.51411	04 27 07.25	+15 22 15.4	19.7	644	85954	2004 11 02.28536	01 57 09.43	+16 04 44.7		699
85732	2004 11 03.53574	04 27 06.42	+15 22 09.3	19.6	644	85954	2004 11 02.30487	01 57 08.15	+16 04 40.3		699
85732	2004 11 04.39606	04 26 34.23	+15 18 14.7	19.4 R	703	85958	2004 11 03.15345	00 39 26.69	+08 40 12.5	17.7	644
85732	2004 11 04.40734	04 26 33.82	+15 18 11.1	18.4 R	703	85958	2004 11 03.17461	00 39 25.89	+08 40 10.4	17.3	644
85732	2004 11 04.41861	04 26 33.33	+15 18 08.7	21.1 R	703	85958	2004 11 03.19554	00 39 25.11	+08 40 08.5	17.4	644
85732	2004 11 04.42986	04 26 32.93	+15 18 05.8	18.9 R	703	85958	2004 11 04.07516	00 38 55.66	+08 38 48.8	17.3 V	691
85754	2004 10 24.18339	02 37 04.13	+17 31 41.3								

85983	2004 11 04.28782	01 39 21.25	+10 00 53.9		699	86067	2004 10 23.65520	04 16 46.98	-58 35 07.9	17.3 R	E12
85998	2004 11 03.13957	22 49 33.35	-04 53 33.5	19.0 R	699	86067	2004 10 23.66530	04 16 47.43	-58 35 17.8	17.7 R	E12
85998	2004 11 03.15424	22 49 33.82	-04 53 35.9		699	86091	2004 10 31.10633	22 00 34.30	-08 22 29.0	18.7 R	699
85998	2004 11 03.16894	22 49 34.28	-04 53 40.5		699	86091	2004 10 31.11928	22 00 34.60	-08 22 30.7		699
85998	2004 11 03.18359	22 49 34.80	-04 53 41.0		699	86091	2004 10 31.13224	22 00 35.03	-08 22 33.4		699
85999	2004 11 03.50334	04 39 24.15	+12 22 45.8	17.5	644	86091	2004 10 31.14520	22 00 35.37	-08 22 34.3		699
85999	2004 11 03.52418	04 39 23.39	+12 22 38.0	17.6	644	86101	2004 10 31.09984	21 49 53.05	-06 06 40.3	18.6 R	699
85999	2004 11 03.54490	04 39 22.64	+12 22 30.4	17.6	644	86101	2004 10 31.11279	21 49 53.50	-06 06 42.2		699
85999	2004 11 04.39395	04 38 53.32	+12 17 18.2	16.6 R	703	86101	2004 10 31.12576	21 49 53.89	-06 06 43.4		699
85999	2004 11 04.40522	04 38 52.84	+12 17 12.6	17.0 R	703	86101	2004 10 31.13873	21 49 54.28	-06 06 42.4		699
85999	2004 11 04.41649	04 38 52.39	+12 17 08.4	17.0 R	703	86101	2004 11 04.07832	21 52 08.30	-06 06 32.2	18.9 R	699
85999	2004 11 04.42777	04 38 51.96	+12 17 03.6	16.9 R	703	86101	2004 11 04.09613	21 52 08.90	-06 06 31.2		699
86015	2004 11 03.13219	22 54 05.25	-06 36 03.0	18.7 R	699	86101	2004 11 04.11397	21 52 09.55	-06 06 31.1		699
86015	2004 11 03.14687	22 54 05.68	-06 36 04.8		699	86101	2004 11 04.13182	21 52 10.14	-06 06 29.3		699
86015	2004 11 03.16156	22 54 06.02	-06 36 09.1		699	86118	2004 10 23.25194	01 52 56.90	+20 38 50.5	17.6	704
86015	2004 11 03.17623	22 54 06.42	-06 36 11.0		699	86118	2004 10 23.26367	01 52 56.20	+20 38 49.2	17.8	704
86018	2004 10 11.32617	03 14 00.41	+15 20 07.3	18.3 R	24 695	86118	2004 10 23.27537	01 52 55.47	+20 38 48.0	17.9	704
86018	2004 10 11.41077	03 13 56.95	+15 20 11.3		24 695	86118	2004 10 23.28706	01 52 54.78	+20 38 46.6	17.6	704
86018	2004 10 23.19360	03 04 28.52	+15 24 49.7	18.5 V	691	86118	2004 10 23.29874	01 52 54.10	+20 38 45.2	17.6	704
86018	2004 10 23.22539	03 04 26.66	+15 24 50.0	18.4 V	691	86118	2004 10 24.25121	01 51 59.10	+20 36 53.8	17.2	704
86018	2004 10 23.25442	03 04 24.94	+15 24 50.2	18.4 V	691	86118	2004 10 24.26302	01 51 58.38	+20 36 52.4	17.9	704
86018	2004 11 02.41764	02 53 53.94	+15 22 50.4	19.4 R	333	86118	2004 10 24.27495	01 51 57.68	+20 36 51.0	17.6	704
86018	2004 11 02.43514	02 53 52.72	+15 22 50.2	19.6 R	333	86118	2004 10 24.28676	01 51 56.98	+20 36 49.9	17.4	704
86018	2004 11 03.19900	02 53 02.99	+15 22 32.0	18.1 V	691	86118	2004 10 24.29857	01 51 56.26	+20 36 48.3	17.4	704
86018	2004 11 03.22956	02 53 00.91	+15 22 31.5	18.1 V	691	86118	2004 11 02.24314	01 43 28.98	+20 14 12.3	17.2 R	699
86018	2004 11 03.26552	02 52 58.45	+15 22 30.7	18.1 V	691	86118	2004 11 02.26260	01 43 27.83	+20 14 08.6		699
86018	2004 11 03.40462	02 52 48.91	+15 22 27.1	18.8 R	333	86118	2004 11 02.28210	01 43 26.76	+20 14 05.6		699
86018	2004 11 03.41846	02 52 47.98	+15 22 26.2	18.9 R	333	86118	2004 11 02.30163	01 43 25.65	+20 14 01.7		699
86018	2004 11 03.42392	02 52 47.64	+15 22 26.6	17.8	644	86131	2004 11 02.15700	23 21 43.04	-02 54 23.6	18.3 R	699
86018	2004 11 03.44519	02 52 46.20	+15 22 26.0	17.8	644	86131	2004 11 02.17727	23 21 42.76	-02 54 21.7		699
86018	2004 11 03.46696	02 52 44.74	+15 22 25.2	17.8	644	86131	2004 11 02.19756	23 21 42.61	-02 54 17.6		699
86018	2004 11 04.15682	02 51 59.72	+15 22 07.5	18.9 R	333	86131	2004 11 02.21788	23 21 42.29	-02 54 13.9		699
86018	2004 11 04.17097	02 51 58.74	+15 22 07.0	19.4 R	333	86147	2004 10 23.25589	01 01 38.20	+33 43 10.7	17.9	704
86018	2004 11 04.18503	02 51 57.79	+15 22 05.5	18.2 R	333	86147	2004 10 23.26762	01 01 37.51	+33 43 07.8	18.5	704
86018	2004 11 04.35108	02 51 46.39	+15 22 02.7	17.2 R	703	86147	2004 10 23.27933	01 01 36.76	+33 43 03.5	18.7	704
86018	2004 11 04.36155	02 51 45.64	+15 22 02.2	17.2 R	703	86147	2004 10 23.29101	01 01 36.08	+33 43 00.1	18.6	704
86018	2004 11 04.37123	02 51 45.01	+15 22 02.7	17.1 R	703	86147	2004 10 23.30269	01 01 35.33	+33 42 57.4	18.5	704
86018	2004 11 04.38109	02 51 44.31	+15 22 01.9	17.1 R	703	86147	2004 10 24.25307	01 00 39.94	+33 38 19.5	17.9	704
86019	2004 11 03.36171	02 01 23.70	+12 19 17.6	16.3	644	86147	2004 10 24.26488	01 00 39.21	+33 38 15.9	18.1	704
86019	2004 11 03.38255	02 01 22.55	+12 19 07.5	16.5	644	86147	2004 10 24.27681	01 00 38.49	+33 38 12.1	18.1	704
86019	2004 11 03.40582	02 01 21.30	+12 18 56.3	16.6	644	86147	2004 10 24.28862	01 00 37.78	+33 38 08.6	18.1	704
86019	2004 11 04.22780	02 00 39.17	+12 12 24.9	16.5 R	699	86147	2004 10 24.30045	01 00 37.05	+33 38 05.0	18.1	704
86019	2004 11 04.24726	02 00 38.13	+12 12 15.7		699	86147	2004 11 03.30116	00 51 48.81	+32 36 40.5	17.4 R	703
86019	2004 11 04.26674	02 00 37.08	+12 12 07.6		699	86147	2004 11 03.31075	00 51 48.33	+32 36 36.6	17.9 R	703
86019	2004 11 04.28620	02 00 36.05	+12 11 57.3		699	86147	2004 11 03.32113	00 51 47.85	+32 36 31.7	17.5 R	703
86019	2004 11 04.30368	02 00 35.09	+12 11 49.0	16.3 R	703	86147	2004 11 03.33126	00 51 47.35	+32 36 27.3	17.8 R	703
86019	2004 11 04.31171	02 00 34.70	+12 11 44.5	16.2 R	703	86147	2004 11 04.19595	00 51 08.05	+32 30 15.0	18.2	704
86019	2004 11 04.31987	02 00 34.22	+12 11 41.2	16.3 R	703	86147	2004 11 04.20798	00 51 07.49	+32 30 10.5	18.7	704
86019	2004 11 04.32792	02 00 33.79	+12 11 37.4	16.3 R	703	86147	2004 11 04.22009	00 51 06.93	+32 30 04.7	18.5	704
86032	2004 10 10.22654	23 02 13.21	-07 17 14.6	17.7 R	24 695	86147	2004 11 04.23214	00 51 06.34	+32 29 59.5	18.5	704
86032	2004 10 10.33432	23 02 11.85	-07 18 08.9		24 695	86147	2004 11 04.24415	00 51 05.76	+32 29 54.0	18.4	704
86032	2004 11 02.16674	23 05 14.21	-09 22 13.5	18.3 R	699	86162	2004 11 04.07005	21 54 14.53	+00 12 26.4	18.7 R	699
86032	2004 11 02.18703	23 05 14.74	-09 22 17.3		699	86162	2004 11 04.08787	21 54 15.04	+00 12 24.4		699
86032	2004 11 02.20733	23 05 15.19	-09 22 18.6		699	86162	2004 11 04.10569	21 54 15.44	+00 12 20.7		699
86032	2004 11 02.22763	23 05 15.67	-09 22 21.4		699	86162	2004 11 04.12354	21 54 16.06	+00 12 19.0		699
86032	2004 11 04.15672	23 06 09.39	-09 26 34.5	18.4 R	699	86168	2004 11 03.09101	23 32 14.69	+11 44 23.1	17.2	644
86032	2004 11 04.17700	23 06 09.92	-09 26 37.4		699	86168	2004 11 03.11182	23 32 14.53	+11 44 16.5	17.2	644
86032	2004 11 04.19730	23 06 10.46	-09 26 39.1		699	86168	2004 11 03.13421	23 32 14.36	+11 44 09.5	17.3	644
86032	2004 11 04.21756	23 06 11.04	-09 26 42.4		699	86168	2004 11 04.20934	23 32 08.55	+11 38 31.9	17.0 R	703
86033	2004 11 01.17582	01 25 25.83	-08 51 48.3	16.9	644	86168	2004 11 04.21897	23 32 08.52	+11 38 28.7	16.9 R	703
86033	2004 11 01.19632	01 25 25.02	-08 51 50.4	16.9	644	86168	2004 11 04.22865	23 32 08.45	+11 38 25.8	16.8 R	703
86033	2004 11 01.21694	01 25 24.21	-08 51 52.6	16.8	644	86168	2004 11 04.23827	23 32 08.41	+11 38 22.9	16.8 R	703
86033	2004 11 05.24931	01 23 03.24	-08 56 04.5	18.0	704	86171	2004 10 23.13447	20 26 40.86	+07 48 00.0	18.8	704
86033	2004 11 05.26180	01 23 02.86	-08 56 04.3	17.9	704	86171	2004 10 23.16954	20 26 42.35	+07 47 41.3	19.4	704
86033	2004 11 05.27508	01 23 02.36	-08 56 04.5	17.6	704	86171	2004 10 23.18123	20 26 42.79	+07 47 35.5	19.2	704
86037	2004 10 24.26192	02 58 30.88	+37 55 41.4	18.7	704	86181	2004 11 04.07005	21 59 13.15	-00 30 36.4	18.8 R	699
86037	2004 10 24.27383	02 58 30.15	+37 55 40.8	18.4	704	86181	2004 11 04.08787	21 59 13.72	-00 30 37.3		699
86037	2004 10 24.28566	02 58 29.44	+37 55 39.9	18.1	704	86181	2004 11 04.10569	21 59 14.37	-00 30 37.7		699
86037	2004 10 24.29747	02 58 28.70	+37 55 38.3	18.2	704	86181	2004 11 04.12354	21 59 14.78	-00 30 38.6		699
86037	2004 10 24.30931	02 58 27.95	+37 55 36.7	18.5	704	86194	2004 11 05.09393	21 21 20.69	+03 12 44.8	18.0 R	703
86042	2004 10 24.29101	03 52 00.90	+10 32 38.1	18.0 R	699	86194	2004 11 05.10740	21 21 21.70	+03 12 36.7	18.0 R	703
86042	2004 10 24.30320	03 52 00.38	+10 32 31.8		699	86194	2004 11 05.13428	21 21 23.66	+03 12 17.4	18.1 R	703
86042	2004 10 24.31541	03 51 59.90	+10 32 24.5		699	86196	2003 06 06.00950	18 09 59.20	-11 11 14.2	20 R	461
86042	2004 10 24.32762	03 51 59.36	+10 32 17.9		699	86196	2003 06 06.01672	18 09 58.91	-11 11 12.1		I 461
86042	2004 11 03.35863	03 44 27.15	+08 58 44.6	17.8 R	699	86203	2004 10 23.19913	23 23 49.38	+27 26 55.2	17.3	704
86042	2004 11 03.37570	03 44 26.25	+08 58 35.0		699	86203	2004 10 23.21085	23 23 49.28	+27 26 50.3	18.2	704
86042	2004 11 03.39278	03 44 25.38									

2004 NOV. 7

M.P.S. 119111

86226	2004 11 05.16917	00 15 04.20	-15 18 57.1	18.7	704	86339	2004 11 05.16574	21 36 16.57	+10 36 40.1	17.6 R	703
86226	2004 11 05.18118	00 15 03.94	-15 18 55.1	18.7	704	86339	2004 11 05.17395	21 36 16.85	+10 36 37.1	18.7 R	703
86239	2004 11 03.07284	21 27 51.61	-20 05 51.4	18.7 R	699	86348	2004 11 03.14701	00 19 44.59	+07 29 42.5	18.0	644
86239	2004 11 03.08755	21 27 51.90	-20 05 44.3		699	86348	2004 11 03.14822	00 19 44.54	+07 29 42.5	18.2	644
86239	2004 11 03.10224	21 27 52.23	-20 05 38.4		699	86348	2004 11 03.16802	00 19 44.06	+07 29 37.7	18.0	644
86239	2004 11 03.11692	21 27 52.85	-20 05 36.0		699	86348	2004 11 03.17044	00 19 44.03	+07 29 37.6	18.1	644
86241	2004 11 01.08275	23 01 45.87	-03 54 00.6	18.7	644	86348	2004 11 03.18876	00 19 43.53	+07 29 32.8	18.1	644
86241	2004 11 01.10308	23 01 45.72	-03 53 59.6	18.8	644	86348	2004 11 03.19120	00 19 43.51	+07 29 32.7	18.1	644
86241	2004 11 01.12593	23 01 45.57	-03 53 58.0	19.1	644	86358	2004 11 01.41625	21 20 22.50	-30 07 41.6	19.8 R	E12
86263	2004 11 05.14999	21 48 20.34	+09 29 09.3	18.4 R	703	86358	2004 11 01.42749	21 20 22.82	-30 07 38.9	18.6 R	E12
86263	2004 11 05.15814	21 48 20.93	+09 29 03.5	17.5 R	703	86358	2004 11 01.44051	21 20 23.14	-30 07 33.9	19.0 R	E12
86263	2004 11 05.16627	21 48 21.55	+09 28 58.1	18.0 R	703	86358	2004 11 01.45174	21 20 23.40	-30 07 30.0	19.0 R	E12
86263	2004 11 05.17450	21 48 22.20	+09 28 52.3	18.6 R	703	86359	2004 10 24.19793	23 42 14.95	+34 16 07.5	18.4	704
86269	2004 11 05.08014	22 01 18.25	-25 12 36.8	18.7 R	699	86359	2004 10 24.20967	23 42 14.50	+34 15 56.5	18.6	704
86269	2004 11 05.09642	22 01 18.50	-25 12 23.7		699	86359	2004 10 24.22140	23 42 14.11	+34 15 44.1	18.7	704
86269	2004 11 05.11271	22 01 18.70	-25 12 15.5		699	86359	2004 10 24.23332	23 42 13.64	+34 15 32.8	18.8	704
86269	2004 11 05.12902	22 01 19.04	-25 12 04.6		699	86359	2004 10 24.24509	23 42 13.16	+34 15 21.1	18.8	704
86271	2004 10 24.19232	03 16 04.15	+10 57 08.7	18.1 R	699	86359	2004 10 25.13736	23 41 43.72	+34 01 05.3	17.5 R	699
86271	2004 10 24.22927	03 16 02.56	+10 56 59.0		699	86359	2004 10 25.14688	23 41 43.54	+34 00 55.4		699
86271	2004 10 24.24554	03 16 01.79	+10 56 55.9		699	86359	2004 10 25.15641	23 41 43.00	+34 00 48.2		699
86271	2004 10 24.26181	03 16 01.08	+10 56 52.2		699	86359	2004 10 25.16595	23 41 42.74	+34 00 37.6		699
86271	2004 11 03.42512	03 08 00.11	+10 16 06.0	17.8	644	86359	2004 11 04.19009	23 38 27.06	+31 15 48.1	18.8	704
86271	2004 11 03.44641	03 07 58.99	+10 16 00.6	17.8	644	86359	2004 11 04.20206	23 38 26.95	+31 15 36.6	19.2	704
86271	2004 11 03.46816	03 07 57.86	+10 15 55.6	17.8	644	86359	2004 11 04.21415	23 38 26.80	+31 15 24.5	19.1	704
86278	2004 11 02.08369	21 53 12.25	-17 56 25.8	18.5 R	699	86359	2004 11 04.22622	23 38 26.70	+31 15 12.0	19.2	704
86278	2004 11 02.10315	21 53 13.43	-17 56 15.1		699	86359	2004 11 04.23826	23 38 26.59	+31 15 00.1	19.1	704
86278	2004 11 02.12263	21 53 14.53	-17 56 02.6		699	86360	2004 10 23.08398	19 44 38.49	+03 51 52.4	18.6	704
86278	2004 11 02.14207	21 53 15.60	-17 55 50.4		699	86360	2004 10 23.09565	19 44 39.35	+03 51 49.8	18.9	704
86279	2004 11 01.40971	21 29 36.30	-31 45 21.7	18.5 R	E12	86360	2004 10 23.10740	19 44 40.14	+03 51 49.4	18.5	704
86279	2004 11 01.42094	21 29 37.08	-31 45 06.5	19.0 R	E12	86360	2004 10 23.11915	19 44 40.95	+03 51 47.4	18.3	704
86279	2004 11 01.43397	21 29 38.05	-31 44 49.1	18.9 R	E12	86361	2004 11 04.14352	23 46 32.06	+17 00 02.9	16.7	644
86279	2004 11 01.44519	21 29 38.90	-31 44 33.5	19.0 R	E12	86361	2004 11 04.16514	23 46 31.80	+16 59 58.3	16.5	644
86281	2004 10 23.14528	22 08 55.19	+13 33 47.1	18.1	704	86361	2004 11 04.18558	23 46 31.56	+16 59 53.8	16.7	644
86281	2004 10 23.15697	22 08 54.98	+13 33 44.8	19.2	704	86364	2004 10 23.26991	03 35 06.82	+22 23 28.1	18.8 V	691
86281	2004 10 23.16866	22 08 55.20	+13 33 40.9	19.4	704	86364	2004 10 23.29833	03 35 05.62	+22 23 27.8	18.8 V	691
86281	2004 10 23.18035	22 08 55.01	+13 33 37.3	19.1	704	86364	2004 10 23.33817	03 35 03.93	+22 23 27.4	18.8 V	691
86281	2004 10 23.19204	22 08 54.91	+13 33 33.6	18.2	704	86364	2004 11 02.40297	03 27 24.85	+22 17 20.3	17.9 R	699
86282	2004 11 03.46332	00 54 47.15	+02 41 24.2	19.9	608	86364	2004 11 02.42025	03 27 23.98	+22 17 19.9		699
86282	2004 11 03.47388	00 54 46.81	+02 41 20.3	19.6	608	86364	2004 11 02.43756	03 27 23.06	+22 17 19.7		699
86282	2004 11 03.48474	00 54 46.52	+02 41 16.5	20.1	608	86364	2004 11 02.45486	03 27 22.17	+22 17 16.9		699
86288	2004 11 04.07640	21 15 16.16	-05 57 09.8	17.6 R	699	86364	2004 11 04.32040	03 25 49.20	+22 15 21.5	18.3 R	699
86288	2004 11 04.09422	21 15 17.03	-05 57 05.2		699	86364	2004 11 04.34241	03 25 48.05	+22 15 19.5		699
86288	2004 11 04.11206	21 15 17.91	-05 57 00.6		699	86364	2004 11 04.36438	03 25 46.99	+22 15 18.1		699
86288	2004 11 04.12991	21 15 18.80	-05 56 55.5		699	86364	2004 11 04.38641	03 25 45.81	+22 15 16.1		699
86291	2004 10 31.28576	00 26 01.94	-12 37 26.5	18.1	644	86364	2004 11 04.46215	03 25 41.87	+22 15 10.7	17.9 R	703
86291	2004 10 31.30707	00 26 01.19	-12 37 20.2	18.8	644	86364	2004 11 04.47238	03 25 41.37	+22 15 10.0	17.8 R	703
86291	2004 10 31.33703	00 26 00.06	-12 37 12.1	18.3	644	86364	2004 11 04.48266	03 25 40.78	+22 15 09.6	18.2 R	703
86293	2004 10 31.10390	21 38 07.31	-11 20 27.4	18.7 R	699	86364	2004 11 04.49289	03 25 40.35	+22 15 08.1	18.0 R	703
86293	2004 10 31.11685	21 38 07.48	-11 20 24.1		699	86374	2004 10 23.19833	23 10 40.87	+21 48 42.3	18.1	704
86293	2004 10 31.12981	21 38 07.64	-11 20 18.7		699	86374	2004 10 23.21004	23 10 40.28	+21 48 40.4	18.5	704
86293	2004 10 31.14278	21 38 08.00	-11 20 15.0		699	86374	2004 10 23.22177	23 10 39.71	+21 48 40.0	18.5	704
86296	2004 10 23.19345	22 20 14.79	+19 02 43.5	18.9	704	86374	2004 10 23.23349	23 10 39.15	+21 48 39.1	18.6	704
86296	2004 10 23.20518	22 20 15.17	+19 02 30.2	18.9	704	86374	2004 10 23.24522	23 10 38.61	+21 48 37.6	18.5	704
86296	2004 10 23.21690	22 20 15.55	+19 02 18.1	19.2	704	86378	2004 11 01.08275	23 02 10.02	-06 06 47.5	18.2	644
86296	2004 10 23.22862	22 20 15.96	+19 02 03.4	19.0	704	86378	2004 11 01.10308	23 02 10.24	-06 06 43.7	18.4	644
86296	2004 10 23.24035	22 20 16.41	+19 01 50.3	19.3	704	86378	2004 11 01.12593	23 02 10.46	-06 06 39.4	18.1	644
86296	2004 11 04.16282	22 29 42.58	+15 37 10.8	17.9 R	703	86378	2004 11 04.15752	23 02 55.90	-05 56 40.1	18.7 R	699
86296	2004 11 04.17253	22 29 43.11	+15 37 02.0	18.3 R	703	86378	2004 11 04.17781	23 02 56.19	-05 56 35.2		699
86296	2004 11 04.18223	22 29 43.69	+15 36 52.6	18.1 R	703	86378	2004 11 04.19810	23 02 56.54	-05 56 31.8		699
86296	2004 11 04.19190	22 29 44.16	+15 36 43.5	17.8 R	703	86378	2004 11 04.21837	23 02 56.86	-05 56 27.6		699
86298	2004 11 03.06958	20 58 03.89	-22 44 22.8	18.5 R	699	86385	2004 10 23.15334	21 37 53.98	+11 57 48.7	19.3	704
86298	2004 11 03.08429	20 58 04.62	-22 44 14.8		699	86385	2004 10 23.16503	21 37 54.14	+11 57 43.6	19.3	704
86298	2004 11 03.09899	20 58 05.30	-22 44 10.7		699	86385	2004 10 23.17672	21 37 54.29	+11 57 39.3	19.6	704
86298	2004 11 03.11366	20 58 06.16	-22 44 03.8		699	86385	2004 10 23.18841	21 37 54.45	+11 57 33.6	19.4	704
86300	2004 11 04.22698	02 04 05.20	+14 13 49.1	18.2 R	699	86402	2004 10 25.20379	00 13 15.47	+46 18 48.2	17.1	704
86300	2004 11 04.24645	02 04 04.29	+14 13 42.2		699	86402	2004 10 25.21574	00 13 14.52	+46 18 43.4	17.1	704
86300	2004 11 04.26593	02 04 03.36	+14 13 35.9		699	86402	2004 10 25.22769	00 13 13.71	+46 18 38.7	17.0	704
86300	2004 11 04.28539	02 04 02.37	+14 13 27.9		699	86402	2004 10 25.23964	00 13 12.79	+46 18 34.3	17.1	704
86303	2004 11 03.13795	22 41 04.53	-10 27 31.0	18.5 R	699	86402	2004 10 25.25159	00 13 11.91	+46 18 29.4	17.4	704
86303	2004 11 03.15263	22 41 04.80	-10 27 27.1		699	86402	2004 11 03.19436	00 05 06.16	+45 02 47.2	17.8	704
86303	2004 11 03.16732	22 41 05.08	-10 27 25.6		699	86402	2004 11 03.19446	00 05 06.14	+45 02 47.1	17.5	704
86303	2004 11 03.18198	22 41 05.34	-10 27 22.8		699	86402	2004 11 03.20643	00 05 05.61	+45 02 39.7	17.6	704
86320	2004 11 01.41344	21 46 01.21	-28 34 41.2	18.9 R	E12	86402	2004 11 03.20653	00 05 05.59	+45 02 39.7	17.7	704
86320	2004 11 01.42468	21 46 01.63	-28 34 37.7	19.7 R	E12	86402	2004 11 03.21851	00 05 05.12	+45 02 33.2	17.7	704
86320	2004 11 01.43770	21 46 02.11	-28 34 32.8	19.7 R	E12	86402	2004 11 03.21861	00 05 05.08	+45 02 32.3	17.4	704
86320	2004 11 01.44892	21 46 02.49	-28 34 28.8	19.5 R	E12	86402	2004 11 03.23063	00 05 04.58	+45 02 24.5	17.1	704
86322	2004 11 04.24764	00 14 37.92	+11 47 19								

86644	2004 11 03.15345	00 48 28.47	+09 57 10.0	17.5	644	86916	2004 11 03.16156	22 51 36.61	-04 42 39.8	699
86644	2004 11 03.17461	00 48 27.74	+09 57 03.3	17.4	644	86916	2004 11 03.17623	22 51 37.17	-04 42 40.1	699
86644	2004 11 03.19554	00 48 27.02	+09 56 56.6	17.5	644	86922	2004 10 31.27265	00 00 25.80	-11 06 57.3	16.9
86716	2004 11 03.13099	00 30 32.36	+08 04 58.6	18.9	V	86922	2004 10 31.29374	00 00 25.70	-11 06 46.3	16.9
86716	2004 11 03.14822	00 30 31.86	+08 04 55.8	18.6	644	86922	2004 10 31.31633	00 00 25.59	-11 06 34.5	17.0
86716	2004 11 03.15062	00 30 31.78	+08 04 55.3	19.0	V	86922	2004 11 05.21583	00 00 42.06	-10 21 13.0	18.0
86716	2004 11 03.16922	00 30 31.24	+08 04 52.4	18.4	644	86922	2004 11 05.21593	00 00 42.08	-10 21 10.4	18.0
86716	2004 11 03.17407	00 30 31.07	+08 04 51.6	18.9	V	86922	2004 11 05.22819	00 00 42.06	-10 21 04.5	17.7
86716	2004 11 03.18997	00 30 30.61	+08 04 48.9	18.4	644	86922	2004 11 05.22828	00 00 42.06	-10 21 04.5	18.4
86730	2004 11 04.15509	23 14 06.80	-06 13 05.7	18.4	R	86922	2004 11 05.23246	00 00 42.20	-10 21 02.1	17.3
86730	2004 11 04.17538	23 14 08.07	-06 13 05.9		699	86922	2004 11 05.24869	00 00 42.25	-10 20 52.4	699
86730	2004 11 04.19567	23 14 09.11	-06 13 04.5		699	86922	2004 11 05.25318	00 00 42.19	-10 20 49.6	17.5
86730	2004 11 04.21593	23 14 10.22	-06 13 04.4		699	86922	2004 11 05.25327	00 00 42.24	-10 20 50.4	18.0
86754	2004 11 04.23834	01 26 36.00	+06 06 16.6	17.6	R	86922	2004 11 05.26495	00 00 42.32	-10 20 42.1	699
86754	2004 11 04.25780	01 26 35.12	+06 06 12.9		699	86922	2004 11 05.26625	00 00 42.25	-10 20 41.1	17.8
86754	2004 11 04.27727	01 26 34.18	+06 06 08.7		699	86922	2004 11 05.28119	00 00 42.46	-10 20 33.5	699
86754	2004 11 04.29672	01 26 33.26	+06 06 04.1		699	86931	2004 10 31.23955	01 08 07.25	-03 04 57.5	17.9
86758	2004 11 04.15752	23 08 47.23	-04 56 27.8	18.6	R	86931	2004 10 31.25576	01 08 06.46	-03 04 56.1	699
86758	2004 11 04.17781	23 08 47.87	-04 56 28.3		699	86931	2004 10 31.27193	01 08 05.65	-03 04 54.0	699
86758	2004 11 04.19810	23 08 48.40	-04 56 29.1		699	86931	2004 10 31.28814	01 08 04.84	-03 04 53.1	699
86758	2004 11 04.21837	23 08 49.04	-04 56 29.8		699	86931	2004 11 01.16899	01 07 24.54	-03 03 30.0	17.6
86788	2004 10 31.09903	21 41 15.57	-05 40 29.8	17.7	R	86931	2004 11 01.18929	01 07 23.54	-03 03 28.3	17.8
86788	2004 10 31.11198	21 41 16.51	-05 40 27.0		699	86931	2004 11 01.21005	01 07 22.55	-03 03 26.3	17.9
86788	2004 10 31.12495	21 41 17.48	-05 40 24.0		699	86952	2004 11 04.15426	23 30 34.20	-09 53 20.9	17.9
86788	2004 10 31.13791	21 41 18.46	-05 40 21.6		699	86952	2004 11 04.17455	23 30 34.46	-09 53 11.1	699
86788	2004 11 04.07832	21 46 32.87	-05 24 59.2	18.2	R	86952	2004 11 04.19486	23 30 34.73	-09 53 01.5	699
86788	2004 11 04.09613	21 46 34.33	-05 24 55.1		699	86952	2004 11 04.21512	23 30 34.99	-09 52 52.4	699
86788	2004 11 04.11397	21 46 35.80	-05 24 51.0		699	86952	2004 11 05.16222	23 30 50.18	-09 45 10.7	18.4
86788	2004 11 04.13182	21 46 37.13	-05 24 45.8		699	86952	2004 11 05.17510	23 30 50.35	-09 45 04.4	18.6
86797	2004 11 03.40014	00 40 38.40	-03 27 18.5	19.5		86952	2004 11 05.18782	23 30 50.64	-09 44 58.9	18.6
86797	2004 11 03.41035	00 40 38.11	-03 27 19.9	19.2		86955	2004 11 05.07040	22 47 05.39	-17 18 22.2	18.8
86797	2004 11 03.42107	00 40 37.72	-03 27 21.1	19.4		86955	2004 11 05.08666	22 47 06.01	-17 18 13.9	699
86822	2004 11 01.09747	00 24 40.03	-06 03 25.1	18.9	644	86955	2004 11 05.10293	22 47 06.54	-17 18 10.2	699
86822	2004 11 01.11804	00 24 39.56	-06 03 24.4	19.3	644	86955	2004 11 05.11924	22 47 07.01	-17 18 04.0	699
86822	2004 11 01.15025	00 24 38.82	-06 03 22.3	18.3	644	86960	2004 11 03.13381	22 50 21.65	-12 11 24.7	19.0
86822	2004 11 05.22436	00 23 29.09	-05 56 37.7	18.2	R	86960	2004 11 03.14849	22 50 22.13	-12 11 22.5	699
86822	2004 11 05.24056	00 23 28.85	-05 56 35.7		699	86960	2004 11 03.16318	22 50 22.47	-12 11 20.8	699
86822	2004 11 05.25682	00 23 28.60	-05 56 34.6		699	86960	2004 11 03.17785	22 50 22.90	-12 11 19.2	699
86822	2004 11 05.27305	00 23 28.38	-05 56 30.1		699	86969	2004 11 03.13057	23 02 15.03	+01 03 43.7	18.1
86849	2004 11 01.10178	00 30 11.40	-04 36 34.1	17.7		86969	2004 11 03.14525	23 02 15.65	+01 03 42.3	699
86849	2004 11 01.12593	00 30 10.98	-04 36 35.2	17.5		86969	2004 11 03.15994	23 02 16.38	+01 03 41.5	699
86849	2004 11 01.15664	00 30 10.34	-04 36 36.8	17.6		86969	2004 11 03.17461	23 02 17.02	+01 03 38.8	699
86853	2004 11 05.07770	22 33 24.05	-24 13 48.3	18.1	R	86969	2004 11 04.15914	23 03 07.38	+01 02 19.4	17.8
86853	2004 11 05.09398	22 33 25.01	-24 13 30.0		699	86969	2004 11 04.17943	23 03 08.36	+01 02 18.5	699
86853	2004 11 05.11026	22 33 25.95	-24 13 10.4		699	86969	2004 11 04.19972	23 03 09.35	+01 02 16.7	699
86853	2004 11 05.12658	22 33 26.97	-24 12 52.6		699	86969	2004 11 04.21999	23 03 10.39	+01 02 14.7	699
86885	2004 10 23.14043	21 21 44.73	+11 38 40.8	19.2	704	86993	2004 11 04.08303	00 33 36.38	+03 57 33.6	18.7
86885	2004 10 23.15213	21 21 45.39	+11 38 33.0	19.3	704	86993	2004 11 04.10201	00 33 35.90	+03 57 34.2	18.8
86885	2004 10 23.16382	21 21 45.98	+11 38 24.4	19.7	704	86993	2004 11 04.11920	00 33 35.45	+03 57 34.7	18.7
86885	2004 10 23.17551	21 21 46.74	+11 38 14.2	18.9	704	87004	2004 10 31.08852	23 00 15.91	-07 31 34.5	18.6
86885	2004 10 23.18719	21 21 47.36	+11 38 05.7	19.0	704	87004	2004 10 31.11140	23 00 16.15	-07 31 26.4	19.0
86885	2004 11 05.14944	21 36 18.25	+09 12 44.8	18.1	R	87004	2004 10 31.13778	23 00 16.39	-07 31 16.8	18.6
86885	2004 11 05.15759	21 36 18.83	+09 12 39.8	18.6	R	87004	2004 11 03.13300	23 01 00.46	-07 12 08.0	18.9
86885	2004 11 05.16574	21 36 19.43	+09 12 34.0	18.3	R	87004	2004 11 03.14768	23 01 00.65	-07 12 00.8	699
86885	2004 11 05.17395	21 36 19.99	+09 12 30.4	18.6	R	87004	2004 11 03.16237	23 01 00.78	-07 11 57.0	699
86890	2004 11 02.07638	22 28 17.44	-05 47 20.7	18.6	R	87004	2004 11 03.17704	23 01 00.99	-07 11 51.2	699
86890	2004 11 02.09585	22 28 18.37	-05 47 19.8		699	87005	2004 10 23.39127	03 46 40.19	+22 24 35.9	17.2
86890	2004 11 02.11532	22 28 19.20	-05 47 17.5		699	87005	2004 10 23.41988	03 46 38.46	+22 24 46.7	17.3
86890	2004 11 02.13477	22 28 20.17	-05 47 16.6		699	87005	2004 10 23.46035	03 46 36.05	+22 25 01.8	17.2
86892	2004 11 02.15862	23 38 45.31	-04 07 35.3	18.2	R	87005	2004 11 02.38747	03 35 45.34	+23 20 01.3	17.1
86892	2004 11 02.17891	23 38 45.48	-04 07 28.3		699	87005	2004 11 02.40052	03 35 44.31	+23 20 04.9	17.3
86892	2004 11 02.19918	23 38 45.70	-04 07 20.9		699	87005	2004 11 02.40233	03 35 44.25	+23 20 05.0	16.4
86892	2004 11 02.21949	23 38 45.93	-04 07 13.5		699	87005	2004 11 02.41336	03 35 43.31	+23 20 08.5	17.2
86894	2004 10 31.15624	23 13 04.31	+02 33 54.7	17.4	R	87005	2004 11 02.41961	03 35 42.90	+23 20 09.7	699
86894	2004 10 31.17246	23 13 04.74	+02 33 51.9		699	87005	2004 11 02.43692	03 35 41.57	+23 20 14.3	699
86894	2004 10 31.18870	23 13 05.28	+02 33 48.1		699	87005	2004 11 02.45421	03 35 40.22	+23 20 18.8	699
86894	2004 10 31.20490	23 13 05.81	+02 33 44.9		699	87021	2004 11 05.14197	23 34 59.53	-14 18 40.5	19.0
86894	2004 11 02.15052	23 14 16.68	+02 27 21.7	17.5	R	87021	2004 11 05.15820	23 34 59.74	-14 18 33.5	699
86894	2004 11 02.17079	23 14 17.37	+02 27 18.5		699	87021	2004 11 05.17443	23 34 59.98	-14 18 29.2	699
86894	2004 11 02.19108	23 14 18.12	+02 27 14.6		699	87021	2004 11 05.19063	23 35 00.28	-14 18 24.5	699
86894	2004 11 02.21138	23 14 18.84	+02 27 10.6		699	87034	2004 11 03.36905	22 55 37.10	-18 24 53.5	19.5
86894	2004 11 03.11544	23 14 54.49	+02 24 31.3	18.6	R	87034	2004 11 03.37975	22 55 37.56	-18 24 45.7	19.8
86894	2004 11 03.12881	23 14 54.95	+02 24 25.6	18.5	R	87034	2004 11 03.39046	22 55 38.09	-18 24 38.0	19.9
86894	2004 11 03.14222	23 14 55.29	+02 24 24.7	19.6	R	87038	2004 11 03.39963	21 44 40.00	-44 23 06.5	18.4
86894	2004 11 04.11317	23 15 35.27	+02 21 50.4	17.7	R	87038	2004 11 03.41370	21 44 41.37	-44 22 51.6	18.8
86894	2004 11 04.12654	23 15 35.66	+02 21 51.8	19.5	R	87038	2004 11 03.42777	21 44 42.63	-44 22 37.2	19.4
86894	2004 11 04.13995	23 15 36.13	+02 21 48.1	18.2	R	87038	2004 11 03.44188	21 44 43.94	-44 22 23.3	20.4
86894	2004 11 04.14047	23 15 36.21	+02 21 47.6	17.5	R	87043	2004 11 04.07968	21 41 10.60	-12 45 24.7	20.9
86894	2004 11 04.16076	23 15 37.04	+02 21 44.8		699	87043	2004 11 04.08414	21 41 10.90	-12 45 23.2	21.0
86894	2004 11 04.18105	23 15 37.80	+02 21 42.2		699	87043	2004 11 04.08926	21 41 11.30	-12 45 21.7	21.0
86894	2004 11 04.20134	23 15 38.64	+02 21 38.8		699	87080	2004 11 03.19627	01 39 48.87	+01 03 30.8	18.0
86907	2004 11 03.13876									

87123	2004 11 04.27662	00 52 44.36	+19 16 52.4	17.3 R	703	87235	2004 10 31.09984	21 48 43.38	-04 18 56.5	17.3 R	699
87123	2004 11 04.28706	00 52 43.95	+19 16 47.3	17.5 R	703	87235	2004 10 31.11279	21 48 43.62	-04 18 54.9		699
87132	2004 11 05.23814	00 55 53.14	-09 37 12.3	17.8 R	699	87235	2004 10 31.12576	21 48 43.88	-04 18 53.8		699
87132	2004 11 05.25437	00 55 52.60	-09 37 13.7		699	87235	2004 10 31.13873	21 48 44.16	-04 18 51.7		699
87132	2004 11 05.27062	00 55 52.02	-09 37 16.4		699	87235	2004 11 04.07259	21 50 15.63	-04 10 04.7	17.4 R	699
87132	2004 11 05.28687	00 55 51.47	-09 37 17.9		699	87235	2004 11 04.09042	21 50 16.04	-04 10 02.2		699
87133	2004 11 04.21250	23 43 10.09	+15 18 34.5	17.8 R	703	87235	2004 11 04.10824	21 50 16.51	-04 10 00.0		699
87133	2004 11 04.22215	23 43 10.00	+15 18 32.2	18.2 R	703	87235	2004 11 04.12609	21 50 16.95	-04 09 56.6		699
87133	2004 11 04.23181	23 43 09.96	+15 18 28.8	17.7 R	703	87238	2004 10 31.10714	22 03 53.49	-05 54 55.0	18.2 R	699
87133	2004 11 04.24147	23 43 09.88	+15 18 25.5	17.9 R	703	87238	2004 10 31.12009	22 03 54.21	-05 54 53.5		699
87139	2004 10 31.23873	01 13 08.11	-02 21 24.4	17.5 R	699	87238	2004 10 31.13305	22 03 54.89	-05 54 51.5		699
87139	2004 10 31.25495	01 13 07.49	-02 21 35.4		699	87238	2004 10 31.14601	22 03 55.74	-05 54 50.2		699
87139	2004 10 31.27112	01 13 06.92	-02 21 48.3		699	87245	2004 11 04.14614	23 14 06.29	+00 04 55.0	18.5 R	699
87139	2004 10 31.28732	01 13 06.31	-02 22 00.6		699	87245	2004 11 04.16643	23 14 06.50	+00 04 58.1		699
87139	2004 11 03.19871	01 11 27.05	-02 57 41.6	17.4 R	699	87245	2004 11 04.18673	23 14 06.77	+00 05 01.3		699
87139	2004 11 03.21818	01 11 26.37	-02 57 55.0		699	87245	2004 11 04.20701	23 14 07.02	+00 05 04.1		699
87139	2004 11 03.23769	01 11 25.71	-02 58 08.9		699	87246	2004 10 24.13064	01 53 51.23	+33 00 12.1	16.8 R	699
87139	2004 11 03.25721	01 11 25.03	-02 58 22.7		699	87246	2004 10 24.14204	01 53 50.36	+33 00 13.4		699
87149	2004 11 03.13876	22 47 42.06	-07 59 30.5	18.5 R	699	87246	2004 10 24.15346	01 53 49.46	+33 00 14.8		699
87149	2004 11 03.15344	22 47 42.46	-07 59 26.6		699	87246	2004 10 24.16484	01 53 48.63	+33 00 16.1		699
87149	2004 11 03.16813	22 47 42.76	-07 59 23.1		699	87246	2004 10 24.25759	01 53 41.42	+33 00 26.9	17.2	704
87149	2004 11 03.18278	22 47 43.13	-07 59 19.5		699	87246	2004 10 24.26950	01 53 40.49	+33 00 28.3	17.6	704
87149	2004 11 03.36628	22 47 47.80	-07 58 32.3	19.3	608	87246	2004 10 24.28133	01 53 39.58	+33 00 29.3	17.5	704
87149	2004 11 03.37696	22 47 48.06	-07 58 29.6	19.2	608	87246	2004 10 24.29314	01 53 38.64	+33 00 30.5	17.5	704
87149	2004 11 03.38767	22 47 48.34	-07 58 27.2	19.1	608	87246	2004 10 24.30498	01 53 37.73	+33 00 31.6	17.7	704
87164	2004 11 02.16187	23 38 13.54	-07 02 27.1	18.2 R	699	87246	2004 11 03.34889	01 41 34.86	+32 59 41.8	16.4 R	703
87164	2004 11 02.18215	23 38 13.73	-07 02 22.2		699	87246	2004 11 03.36026	01 41 34.01	+32 59 40.7	16.6 R	703
87164	2004 11 02.20244	23 38 13.95	-07 02 17.9		699	87246	2004 11 03.36923	01 41 33.40	+32 59 39.5	16.6 R	703
87164	2004 11 02.22274	23 38 14.08	-07 02 13.6		699	87246	2004 11 03.37954	01 41 32.66	+32 59 38.2	16.6 R	703
87167	2004 11 05.14035	23 12 45.06	-15 36 59.0	17.9 R	699	87246	2004 11 04.24833	01 40 34.95	+32 58 06.0	17.2	704
87167	2004 11 05.15657	23 12 45.44	-15 36 54.2		699	87246	2004 11 04.26028	01 40 34.07	+32 58 04.4	17.5	704
87167	2004 11 05.17281	23 12 45.88	-15 36 48.9		699	87246	2004 11 04.27223	01 40 33.25	+32 58 03.2	17.5	704
87167	2004 11 05.18900	23 12 46.33	-15 36 42.7		699	87246	2004 11 04.28417	01 40 32.42	+32 58 02.0	17.6	704
87171	2004 11 01.26753	02 46 27.73	-10 02 15.5	16.7	644	87246	2004 11 04.29612	01 40 31.58	+32 58 00.6	17.7	704
87171	2004 11 01.29273	02 46 26.51	-10 02 29.2	16.8	644	87247	2004 11 02.08450	21 48 42.29	-13 23 19.8	18.8 R	699
87171	2004 11 01.33712	02 46 24.42	-10 02 52.5	16.9	644	87247	2004 11 02.10396	21 48 43.81	-13 23 05.5		699
87171	2004 11 05.29669	02 43 24.62	-10 34 49.0	17.7	704	87247	2004 11 02.12344	21 48 45.49	-13 22 52.5		699
87171	2004 11 05.31492	02 43 23.83	-10 34 57.5	17.1	704	87247	2004 11 02.14289	21 48 47.16	-13 22 38.5		699
87171	2004 11 05.32764	02 43 23.26	-10 35 04.4	17.3	704	87248	2004 11 02.07475	22 15 15.56	-06 30 02.2	17.4 R	699
87171	2004 11 05.33993	02 43 22.68	-10 35 07.2	17.1	704	87248	2004 11 02.09423	22 15 15.92	-06 29 54.8		699
87175	2004 10 31.09741	21 28 58.23	-02 49 38.3	18.7 R	699	87248	2004 11 02.11370	22 15 16.27	-06 29 47.1		699
87175	2004 10 31.11038	21 28 58.84	-02 49 35.1		699	87248	2004 11 02.13314	22 15 16.60	-06 29 39.4		699
87175	2004 10 31.12333	21 28 59.56	-02 49 32.7		699	87248	2004 11 05.16692	22 16 23.90	-06 09 09.1	18.6	704
87175	2004 10 31.13630	21 29 00.29	-02 49 27.8		699	87248	2004 11 05.17985	22 16 24.27	-06 09 04.1	18.6	704
87176	2004 11 04.08087	21 08 45.72	-08 36 52.8	17.4 R	699	87248	2004 11 05.19290	22 16 24.57	-06 08 59.7	18.4	704
87176	2004 11 04.09869	21 08 46.92	-08 36 44.9		699	87252	2004 10 25.07813	21 17 03.14	-16 41 32.7	17.7 R	699
87176	2004 11 04.11652	21 08 48.06	-08 36 36.9		699	87252	2004 10 25.09274	21 17 03.99	-16 41 23.3		699
87176	2004 11 04.13438	21 08 49.24	-08 36 29.4		699	87252	2004 10 25.10734	21 17 04.77	-16 41 11.7		699
87177	2004 10 31.10227	21 22 48.43	-08 27 40.5	18.9 R	699	87252	2004 10 25.12198	21 17 05.56	-16 41 01.2		699
87177	2004 10 31.11522	21 22 49.31	-08 27 37.9		699	87252	2004 11 02.08856	21 25 31.32	-15 00 57.5	18.2 R	699
87177	2004 10 31.12819	21 22 49.97	-08 27 35.7		699	87252	2004 11 02.10803	21 25 32.72	-15 00 42.9		699
87177	2004 10 31.14116	21 22 50.73	-08 27 34.1		699	87252	2004 11 02.12748	21 25 33.86	-15 00 28.0		699
87178	2004 11 02.07475	22 07 42.40	-06 50 21.3	17.7 R	699	87252	2004 11 02.14694	21 25 35.36	-15 00 12.8		699
87178	2004 11 02.09423	22 07 43.01	-06 50 13.0		699	87253	2004 11 05.09593	22 45 54.22	-15 11 08.7	18.3	704
87178	2004 11 02.11370	22 07 43.73	-06 50 03.8		699	87253	2004 11 05.10802	22 45 54.69	-15 11 01.6	18.5	704
87178	2004 11 02.13314	22 07 44.36	-06 49 56.1		699	87253	2004 11 05.12019	22 45 55.34	-15 10 53.9	18.5	704
87179	2004 11 04.16020	22 36 25.18	+13 09 50.1	16.9 R	703	87257	2004 11 05.14569	22 10 45.73	+05 31 04.8	17.5 R	703
87179	2004 11 04.16987	22 36 25.70	+13 09 50.1	16.8 R	703	87257	2004 11 05.15383	22 10 45.94	+05 31 03.4	17.6 R	703
87179	2004 11 04.17958	22 36 26.17	+13 09 51.1	17.0 R	703	87257	2004 11 05.16199	22 10 46.13	+05 31 03.0	17.8 R	703
87179	2004 11 04.18928	22 36 26.70	+13 09 51.7	16.8 R	703	87257	2004 11 05.17020	22 10 46.38	+05 31 01.8	18.1 R	703
87182	2004 11 03.07447	21 53 51.57	-20 10 35.4	17.6 R	699	87265	2004 11 03.25976	03 47 55.39	+30 40 44.6	16.5	644
87182	2004 11 03.08918	21 53 52.51	-20 10 41.9		699	87265	2004 11 03.32517	03 47 51.56	+30 40 44.1	16.5	644
87182	2004 11 03.10387	21 53 53.40	-20 10 49.8		699	87265	2004 11 03.38800	03 47 47.85	+30 40 43.0	16.5	644
87182	2004 11 03.11854	21 53 54.29	-20 10 56.4		699	87265	2004 11 03.42537	03 47 45.59	+30 40 41.6	16.1 R	703
87192	2004 11 04.14695	23 24 41.09	-02 41 57.1	18.0 R	699	87265	2004 11 03.43412	03 47 44.93	+30 40 42.7	15.9 R	703
87192	2004 11 04.16724	23 24 41.52	-02 41 53.6		699	87265	2004 11 03.44433	03 47 44.48	+30 40 42.3	16.0 R	703
87192	2004 11 04.18755	23 24 41.92	-02 41 49.3		699	87265	2004 11 03.45402	03 47 44.01	+30 40 42.3	15.9 R	703
87192	2004 11 04.20782	23 24 42.33	-02 41 44.7		699	87265	2004 11 04.25828	03 46 59.65	+30 40 20.4	16.7	704
87202	2004 11 05.09951	23 07 56.02	-14 03 24.5	18.3	704	87265	2004 11 04.27023	03 46 58.95	+30 40 20.2	16.8	704
87202	2004 11 05.11167	23 07 56.46	-14 03 18.8	18.4	704	87265	2004 11 04.28217	03 46 58.22	+30 40 20.1	17.1	704
87202	2004 11 05.12376	23 07 56.89	-14 03 13.4	18.3	704	87265	2004 11 04.29412	03 46 57.50	+30 40 19.6	16.9	704
87202	2004 11 05.14035	23 07 57.46	-14 03 07.6	17.9 R	699	87265	2004 11 04.30607	03 46 56.77	+30 40 17.9	17.1	704
87202	2004 11 05.15657	23 07 58.04	-14 03 00.6		699	87273	2004 11 05.10012	23 17 39.49	-16 02 33.5	17.8	704
87202	2004 11 05.17281	23 07 58.66	-14 02 53.5		699	87273	2004 11 05.11229	23 17 39.98	-16 02 18.8	17.6	704
87202	2004 11 05.18900	23 07 59.17	-14 02 46.5		699	87273	2004 11 05.12437	23 17 40.48	-16 02 04.6	17.6	704
87204	2004 11 03.12814	22 19 57.14	+01 24 34.5	18.5 R	699	87277	2004 10 30.41903	20 53 08.31	-30 30 57.9	19.3 R	E12
87204	2004 11 03.14282	22 19 57.85	+01 24 33.2		699	87277	2004 10 30.43022	20 53 09.35	-30 30 52.7	19.3 R	E12
87204	200										

87306	2004 10 23.12600	18 59 11.40	+03 06 14.7	18.3	704	87469	2004 11 05.18820	23 07 59.22	-11 58 45.3	699
87307	2004 11 03.09341	23 56 03.05	+09 10 49.2	17.7	644	87475	2004 11 03.27800	01 54 04.43	+14 02 42.7	18.1 644
87307	2004 11 03.11421	23 56 02.80	+09 10 51.8	17.6	644	87475	2004 11 03.29850	01 54 03.17	+14 02 38.6	18.1 644
87307	2004 11 03.13663	23 56 02.52	+09 10 54.7	17.5	644	87475	2004 11 03.32318	01 54 01.66	+14 02 33.6	18.0 644
87313	2004 11 02.07962	22 16 38.81	-10 29 00.2	18.9 R	699	87475	2004 11 04.22617	01 53 08.88	+13 59 32.1	18.2 R 699
87313	2004 11 02.09910	22 16 39.51	-10 28 55.3		699	87475	2004 11 04.24564	01 53 07.70	+13 59 27.8	699
87313	2004 11 02.11856	22 16 40.06	-10 28 48.4		699	87475	2004 11 04.26511	01 53 06.58	+13 59 24.4	699
87313	2004 11 02.13802	22 16 40.92	-10 28 43.6		699	87475	2004 11 04.28458	01 53 05.39	+13 59 20.2	699
87314	2004 11 03.14942	00 23 01.94	+12 23 12.7	17.6	644	87475	2004 11 04.30315	01 53 04.30	+13 59 17.8	17.9 R 703
87314	2004 11 03.15068	00 23 01.90	+12 23 12.5	17.7	644	87475	2004 11 04.31118	01 53 03.78	+13 59 15.4	18.0 R 703
87314	2004 11 03.17044	00 23 01.33	+12 23 10.0	18.0	644	87475	2004 11 04.31934	01 53 03.25	+13 59 13.8	17.7 R 703
87314	2004 11 03.17166	00 23 01.30	+12 23 09.8	17.9	644	87475	2004 11 04.32738	01 53 02.82	+13 59 12.6	17.6 R 703
87314	2004 11 03.19120	00 23 00.73	+12 23 07.1	17.9	644	87475	2004 11 04.35254	01 53 01.30	+13 59 07.0	18.3 V 291
87314	2004 11 03.19257	00 23 00.69	+12 23 06.7	17.9	644	87475	2004 11 04.35669	01 53 01.01	+13 59 05.9	18.2 V 291
87314	2004 11 04.24764	00 22 34.03	+12 20 41.0	17.7 R	703	87475	2004 11 04.36079	01 53 00.78	+13 59 05.1	18.2 V 291
87314	2004 11 04.25819	00 22 33.76	+12 20 39.5	17.9 R	703	87483	2004 11 03.06958	21 01 31.30	-22 23 24.0	18.6 R 699
87314	2004 11 04.26865	00 22 33.42	+12 20 38.0	17.8 R	703	87483	2004 11 03.08429	21 01 31.98	-22 23 17.6	699
87314	2004 11 04.27911	00 22 33.19	+12 20 37.1	17.9 R	703	87483	2004 11 03.09899	21 01 32.73	-22 23 11.8	699
87350	2004 10 28.09715	03 14 47.90	+21 06 36.2	18.0 V	049	87483	2004 11 03.11366	21 01 33.56	-22 23 05.2	699
87350	2004 10 28.11075	03 14 47.04	+21 06 35.1	17.8 V	049	87499	2004 11 04.07196	22 03 16.29	-03 28 34.2	19.1 R 699
87350	2004 10 28.12586	03 14 46.06	+21 06 33.4	17.9 V	049	87499	2004 11 04.08978	22 03 16.86	-03 28 27.7	699
87350	2004 11 04.46109	03 06 38.05	+20 51 25.9	17.1 R	703	87499	2004 11 04.10760	22 03 17.36	-03 28 22.0	699
87350	2004 11 04.47132	03 06 37.29	+20 51 24.4	17.4 R	703	87499	2004 11 04.12545	22 03 17.94	-03 28 15.9	699
87350	2004 11 04.48160	03 06 36.61	+20 51 22.5	17.3 R	703	87505	2004 10 12.10470	21 00 35.06	-12 33 22.7	19.8 R 24 695
87350	2004 11 04.49183	03 06 35.90	+20 51 21.2	17.3 R	703	87505	2004 10 12.21521	21 00 37.55	-12 32 54.9	24 695
87357	2004 11 03.13876	22 49 40.75	-07 53 30.8	19.2 R	699	87507	2004 11 03.43596	03 23 08.86	+10 30 40.5	17.4 644
87357	2004 11 03.15344	22 49 41.21	-07 53 29.8		699	87507	2004 11 03.43889	03 23 08.72	+10 30 39.1	17.2 644
87357	2004 11 03.16813	22 49 41.47	-07 53 27.7		699	87507	2004 11 03.45727	03 23 07.75	+10 30 30.8	17.5 644
87357	2004 11 03.18278	22 49 41.87	-07 53 26.6		699	87507	2004 11 03.46090	03 23 07.55	+10 30 29.1	17.4 644
87372	2004 10 24.18907	02 36 54.53	+13 53 26.6	17.0 R	699	87507	2004 11 03.47788	03 23 06.69	+10 30 21.6	17.7 644
87372	2004 10 24.22601	02 36 52.37	+13 53 20.6		699	87507	2004 11 03.48153	03 23 06.47	+10 30 19.8	17.7 644
87372	2004 10 24.24230	02 36 51.44	+13 53 18.2		699	87509	2004 10 24.18907	02 34 46.02	+13 20 14.7	17.4 R 699
87372	2004 10 24.25857	02 36 50.46	+13 53 15.8		699	87509	2004 10 24.22601	02 34 43.50	+13 20 21.4	699
87372	2004 11 04.34630	02 26 10.22	+13 23 04.0	16.4 R	703	87509	2004 10 24.24230	02 34 42.37	+13 20 24.7	699
87372	2004 11 04.35676	02 26 09.61	+13 23 02.4	16.5 R	703	87509	2004 10 24.25857	02 34 41.31	+13 20 27.8	699
87372	2004 11 04.36645	02 26 09.00	+13 23 00.8	16.6 R	703	87509	2004 11 03.38377	02 23 12.35	+13 50 39.6	17.2 644
87372	2004 11 04.37618	02 26 08.42	+13 22 59.4	16.6 R	703	87509	2004 11 03.40705	02 23 10.73	+13 50 43.6	17.1 644
87376	2004 11 05.18737	00 55 09.65	-16 14 47.6	17.4	704	87509	2004 11 03.42751	02 23 09.30	+13 50 47.1	17.2 644
87376	2004 11 05.19941	00 55 09.26	-16 14 46.7	17.6	704	87509	2004 11 04.34630	02 22 07.02	+13 53 26.3	16.8 R 703
87376	2004 11 05.21144	00 55 08.92	-16 14 45.2	18.0	704	87509	2004 11 04.35676	02 22 06.26	+13 53 27.8	16.9 R 703
87376	2004 11 05.22347	00 55 08.50	-16 14 44.6	17.5	704	87509	2004 11 04.36645	02 22 05.61	+13 53 29.3	16.9 R 703
87376	2004 11 05.23550	00 55 08.11	-16 14 43.4	18.0	704	87509	2004 11 04.37618	02 22 04.93	+13 53 31.4	17.1 R 703
87377	2004 11 03.06958	20 57 02.92	-23 19 07.8	18.8 R	699	87511	2004 10 24.34221	03 48 53.38	+09 42 16.8	17.8 R 699
87377	2004 11 03.08429	20 57 04.09	-23 19 01.5		699	87511	2004 10 24.35193	03 48 53.10	+09 42 15.1	699
87377	2004 11 03.09899	20 57 05.17	-23 18 56.1		699	87511	2004 10 24.36166	03 48 52.77	+09 42 11.8	699
87377	2004 11 03.11366	20 57 06.29	-23 18 50.3		699	87511	2004 10 24.37140	03 48 52.28	+09 42 10.8	699
87378	2004 11 01.10031	00 35 22.39	-05 55 27.2	18.9	644	87520	2004 11 05.22355	00 41 52.80	-05 00 04.7	17.8 R 699
87378	2004 11 01.12281	00 35 21.86	-05 55 25.4	18.5	644	87520	2004 11 05.23976	00 41 52.27	-05 00 04.2	699
87378	2004 11 01.15333	00 35 21.14	-05 55 24.7	18.1	644	87520	2004 11 05.25601	00 41 51.59	-05 00 01.8	699
87386	2004 11 02.16268	23 38 16.45	-08 19 48.1	17.9 R	699	87520	2004 11 05.27224	00 41 51.04	-05 00 00.2	699
87386	2004 11 02.18296	23 38 16.50	-08 19 36.3		699	87533	2004 11 02.07800	22 37 36.42	-10 46 34.0	18.9 R 699
87386	2004 11 02.20326	23 38 16.60	-08 19 24.5		699	87533	2004 11 02.09747	22 37 37.54	-10 46 24.8	699
87386	2004 11 02.22355	23 38 16.60	-08 19 12.2		699	87533	2004 11 02.11694	22 37 38.52	-10 46 13.2	699
87386	2004 11 04.15263	23 38 33.82	-08 00 40.3	18.2 R	699	87533	2004 11 02.13638	22 37 39.31	-10 46 06.6	699
87386	2004 11 04.17292	23 38 34.00	-08 00 28.9		699	87557	2004 11 03.21428	01 29 00.96	+14 44 36.2	17.1 644
87386	2004 11 04.19322	23 38 34.18	-08 00 16.4		699	87557	2004 11 03.23468	01 28 59.78	+14 44 32.6	17.1 644
87386	2004 11 04.21349	23 38 34.32	-08 00 04.4		699	87557	2004 11 03.25662	01 28 58.52	+14 44 28.8	17.1 644
87386	2004 11 05.16288	23 38 45.47	-07 50 47.5	18.5	704	87557	2004 11 04.22455	01 28 05.91	+14 41 39.3	17.3 R 699
87386	2004 11 05.17576	23 38 45.48	-07 50 38.9	19.0	704	87557	2004 11 04.24401	01 28 04.79	+14 41 36.0	699
87386	2004 11 05.18848	23 38 45.74	-07 50 32.3	18.8	704	87557	2004 11 04.26348	01 28 03.73	+14 41 32.5	699
87386	2004 11 05.20126	23 38 45.75	-07 50 25.0	19.1	704	87557	2004 11 04.28295	01 28 02.63	+14 41 29.1	699
87386	2004 11 05.21358	23 38 46.22	-07 50 19.4	18.8	704	87557	2004 11 04.30686	01 28 01.27	+14 41 24.6	16.9 R 703
87395	2004 11 04.30474	02 09 36.60	+14 49 07.4	16.8 R	703	87557	2004 11 04.31499	01 28 00.80	+14 41 24.0	16.7 R 703
87395	2004 11 04.31275	02 09 36.19	+14 49 04.3	16.8 R	703	87557	2004 11 04.32307	01 28 00.36	+14 41 23.5	16.7 R 703
87395	2004 11 04.32095	02 09 35.75	+14 49 02.2	16.6 R	703	87557	2004 11 04.33108	01 27 59.92	+14 41 20.7	16.8 R 703
87395	2004 11 04.32896	02 09 35.30	+14 48 59.5	17.0 R	703	87558	2004 11 02.15700	23 24 08.45	-01 39 20.5	18.1 R 699
87396	2004 11 02.07151	21 40 53.27	-10 05 31.9	18.9 R	699	87558	2004 11 02.17727	23 24 08.03	-01 39 16.1	699
87396	2004 11 02.09099	21 40 54.75	-10 05 25.7		699	87558	2004 11 02.19756	23 24 07.79	-01 39 12.4	699
87396	2004 11 02.11047	21 40 56.29	-10 05 16.9		699	87558	2004 11 02.21788	23 24 07.37	-01 39 06.3	699
87396	2004 11 02.12990	21 40 57.81	-10 05 10.3		699	87558	2004 11 04.14695	23 23 42.36	-01 32 33.4	18.1 R 699
87411	2004 11 04.08023	21 21 44.44	-09 03 58.9	19.1 R	699	87558	2004 11 04.16724	23 23 42.09	-01 32 28.5	699
87411	2004 11 04.09806	21 21 45.17	-09 03 55.1		699	87558	2004 11 04.18755	23 23 41.85	-01 32 24.1	699
87411	2004 11 04.11588	21 21 45.75	-09 03 49.1		699	87558	2004 11 04.20782	23 23 41.57	-01 32 19.5	699
87411	2004 11 04.13373	21 21 46.45	-09 03 45.8		699	87560	2004 11 02.15641	00 35 29.93	-01 08 08.4	18.3 644
87413	2004 10 31.10714	22 03 54.08	-05 50 40.5	18.7 R	699	87560	2004 11 02.17779	00 35 29.39	-01 08 11.9	17.9 644
87413	2004 10 31.12009	22 03 54.30	-05 50 37.5		699	87560	2004 11 02.19903	00 35 28.89	-01 08 15.4	17.5 644
87413	2004 10 31.13305	22 03 54.73	-05 50 36.7		699	87561	2004 11 05.10033	23 16 03.40	-13 27 05.7	18.2 704
87413	2004 10 31.14601	22 03 54.98	-05 50 34.7		699	87561	2004 11 05.11249	23 16 03.76	-13 26 57.5	18.1 704
87421	2004 11 03.13628	22 17 08.14	-15 05 01.4	19.0 R	699	87561	2004 11 05.12458</			

87568	2004 11 04.31987	02 05 19.62	+12 33 55.0	16.2 R	703	87620	2004 11 04.07323	21 36 26.94	-03 32 56.3	18.7 R	699
87568	2004 11 04.32792	02 05 19.27	+12 33 51.9	16.2 R	703	87620	2004 11 04.09105	21 36 27.83	-03 32 54.2		699
87584	2004 11 02.07394	21 54 16.79	-06 14 18.6	18.6 R	699	87620	2004 11 04.10888	21 36 28.75	-03 32 53.3		699
87584	2004 11 02.09342	21 54 17.86	-06 14 23.2		699	87620	2004 11 04.12672	21 36 29.65	-03 32 53.2		699
87584	2004 11 02.11289	21 54 18.77	-06 14 26.9		699	87625	2004 11 04.25572	00 56 11.55	+16 58 23.8	17.1 R	703
87584	2004 11 02.13233	21 54 19.97	-06 14 33.4		699	87625	2004 11 04.26616	00 56 10.98	+16 58 24.3	17.3 R	703
87586	2004 11 03.14201	22 22 23.77	-04 15 53.9	18.6 R	699	87625	2004 11 04.27662	00 56 10.38	+16 58 24.5	17.4 R	703
87586	2004 11 03.15667	22 22 24.33	-04 15 55.6		699	87625	2004 11 04.28706	00 56 09.84	+16 58 24.3	17.2 R	703
87586	2004 11 03.17138	22 22 25.07	-04 15 57.3		699	87628	2004 10 31.15462	23 24 20.58	+06 23 52.3	17.5 R	699
87586	2004 11 03.18602	22 22 25.82	-04 15 59.6		699	87628	2004 10 31.17085	23 24 20.30	+06 23 52.9		699
87589	2004 11 03.14038	22 42 09.15	-03 02 44.9	19.1 R	699	87628	2004 10 31.18708	23 24 19.95	+06 23 53.8		699
87589	2004 11 03.15505	22 42 09.60	-03 02 46.4		699	87628	2004 10 31.20328	23 24 19.64	+06 23 55.1		699
87589	2004 11 03.16975	22 42 09.95	-03 02 44.9		699	87630	2004 11 03.08135	22 52 59.88	+12 34 57.7	17.7	644
87589	2004 11 03.18440	22 42 10.46	-03 02 45.5		699	87630	2004 11 03.10214	22 53 00.33	+12 34 49.9	17.7	644
87593	2004 11 04.14128	23 30 56.44	+01 35 37.0	18.2 R	699	87630	2004 11 03.12394	22 53 00.79	+12 34 41.8	17.8	644
87593	2004 11 04.16157	23 30 56.87	+01 35 36.5		699	87630	2004 11 04.16126	22 53 25.95	+12 28 18.1	17.0 R	703
87593	2004 11 04.18186	23 30 57.26	+01 35 36.7		699	87630	2004 11 04.17096	22 53 26.17	+12 28 15.5	17.4 R	703
87593	2004 11 04.20215	23 30 57.63	+01 35 37.3		699	87630	2004 11 04.18065	22 53 26.46	+12 28 11.8	17.4 R	703
87595	2004 11 01.80395	23 22 23.60	+10 16 43.1	17.7 V	049	87630	2004 11 04.19032	22 53 26.61	+12 28 08.1	17.4 R	703
87595	2004 11 01.81856	23 22 23.34	+10 16 40.1	18.2 V	049	87637	2004 11 02.16512	23 16 03.43	-05 20 19.6	17.7 R	699
87595	2004 11 01.83113	23 22 23.09	+10 16 37.6	18.2 V	049	87637	2004 11 02.18541	23 16 04.12	-05 20 18.5		699
87599	2004 11 03.08104	20 39 18.85	-25 36 57.2	18.2 R	699	87637	2004 11 02.20571	23 16 04.83	-05 20 16.8		699
87599	2004 11 03.09572	20 39 20.06	-25 36 45.8		699	87637	2004 11 02.22600	23 16 05.44	-05 20 15.1		699
87599	2004 11 03.11041	20 39 21.17	-25 36 33.9		699	87637	2004 11 04.15509	23 17 18.68	-05 17 42.7	17.8 R	699
87599	2004 11 03.12505	20 39 22.38	-25 36 21.9		699	87637	2004 11 04.17538	23 17 19.42	-05 17 40.0		699
87601	2004 11 03.10093	00 07 12.24	+15 42 52.5	17.0	644	87637	2004 11 04.19567	23 17 20.17	-05 17 38.2		699
87601	2004 11 03.12271	00 07 11.77	+15 42 52.2	16.8	644	87637	2004 11 04.21593	23 17 20.89	-05 17 36.5		699
87601	2004 11 03.14459	00 07 11.28	+15 42 51.8	16.8	644	87637	2004 11 05.16052	23 17 59.07	-05 16 01.9	18.2	704
87602	2004 10 23.27175	01 56 37.61	+36 54 38.5	16.9	704	87637	2004 11 05.17264	23 17 59.56	-05 16 00.6	18.2	704
87602	2004 10 23.28346	01 56 36.95	+36 54 39.6	17.0	704	87637	2004 11 05.18612	23 18 00.07	-05 15 59.9	18.8	704
87602	2004 10 23.29513	01 56 36.29	+36 54 40.5	16.8	704	87637	2004 11 05.21099	23 18 00.99	-05 15 55.2	18.2	704
87602	2004 10 23.30682	01 56 35.57	+36 54 41.5	16.7	704	87638	2004 11 01.40971	21 25 16.23	-30 47 17.8	20.1 R	E12
87602	2004 10 23.2983	01 55 51.98	+36 55 41.3	15.8 R	699	87638	2004 11 01.42094	21 25 16.77	-30 47 08.7	19.4 R	E12
87602	2004 10 24.14123	01 55 51.33	+36 55 42.4		699	87638	2004 11 01.43397	21 25 17.40	-30 46 58.9	19.3 R	E12
87602	2004 10 24.15263	01 55 50.70	+36 55 43.3		699	87638	2004 11 01.44519	21 25 17.98	-30 46 48.9	20.1 R	E12
87602	2004 10 24.16402	01 55 50.05	+36 55 44.4		699	87639	2004 11 03.12814	22 19 25.34	+00 01 58.3	18.1 R	699
87602	2004 10 24.25730	01 55 44.56	+36 55 52.1	16.4	704	87639	2004 11 03.14282	22 19 25.86	+00 02 02.9		699
87602	2004 10 24.26921	01 55 43.85	+36 55 52.7	16.4	704	87639	2004 11 03.15748	22 19 26.41	+00 02 07.9		699
87602	2004 10 24.28104	01 55 43.16	+36 55 53.5	16.6	704	87639	2004 11 03.17218	22 19 26.89	+00 02 12.9		699
87602	2004 10 24.29285	01 55 42.45	+36 55 54.3	16.7	704	87640	2004 11 04.15590	23 22 06.71	-09 41 15.6	18.8 R	699
87602	2004 10 24.30468	01 55 41.73	+36 55 55.2	16.7	704	87640	2004 11 04.17619	23 22 07.04	-09 41 12.0		699
87602	2004 11 03.35049	01 46 56.51	+36 43 14.5	15.5 R	703	87640	2004 11 04.19648	23 22 07.28	-09 41 10.9		699
87602	2004 11 03.36184	01 46 55.94	+36 43 11.9	15.5 R	703	87640	2004 11 04.21674	23 22 07.66	-09 41 08.4		699
87602	2004 11 03.37084	01 46 55.47	+36 43 10.0	15.6 R	703	87642	2004 10 24.18339	02 36 23.55	+16 39 47.4	17.3 R	699
87602	2004 11 03.38113	01 46 54.93	+36 43 07.5	15.6 R	703	87642	2004 10 24.22034	02 36 21.43	+16 39 39.3		699
87607	2004 11 04.21094	00 04 52.00	+12 51 51.2	17.1 R	703	87642	2004 10 24.23661	02 36 20.53	+16 39 36.7		699
87607	2004 11 04.22058	00 04 51.88	+12 51 48.4	17.1 R	703	87642	2004 10 24.25289	02 36 19.59	+16 39 32.3		699
87607	2004 11 04.23023	00 04 51.74	+12 51 45.6	17.3 R	703	87642	2004 11 04.35292	02 25 39.65	+15 53 45.8	16.8 R	703
87607	2004 11 04.23988	00 04 51.63	+12 51 42.7	17.2 R	703	87642	2004 11 04.36260	02 25 39.09	+15 53 43.3	16.7 R	703
87610	2004 10 24.09502	01 14 49.91	+27 46 03.4	17.0 R	699	87642	2004 11 04.37228	02 25 38.48	+15 53 40.3	16.7 R	703
87610	2004 10 24.10313	01 14 49.35	+27 46 01.8		699	87642	2004 11 04.38214	02 25 37.86	+15 53 37.9	16.8 R	703
87610	2004 10 24.11126	01 14 48.83	+27 46 00.2		699	87649	2004 11 04.07259	21 46 09.10	-01 31 57.2	18.3 R	699
87610	2004 10 24.11938	01 14 48.27	+27 45 58.8		699	87649	2004 11 04.09042	21 46 09.87	-01 31 55.2		699
87610	2004 11 02.23260	01 05 48.70	+27 07 19.1	17.1 R	699	87649	2004 11 04.10824	21 46 10.65	-01 31 53.0		699
87610	2004 11 02.25205	01 05 47.63	+27 07 12.7		699	87649	2004 11 04.12609	21 46 11.38	-01 31 51.6		699
87610	2004 11 02.27153	01 05 46.51	+27 07 06.7		699	87662	2004 11 03.08738	23 17 23.84	+15 42 37.4	17.9	644
87610	2004 11 02.29105	01 05 45.47	+27 07 01.3		699	87662	2004 11 03.10818	23 17 23.76	+15 42 32.2	17.8	644
87611	2004 11 02.06988	21 19 10.98	-11 42 29.2	18.9 R	699	87662	2004 11 03.13023	23 17 23.70	+15 42 26.1	18.3	644
87611	2004 11 02.08937	21 19 11.88	-11 42 21.1		699	87666	2004 11 05.14623	22 08 50.92	+06 26 13.9	19.0 R	703
87611	2004 11 02.10884	21 19 12.81	-11 42 13.6		699	87666	2004 11 05.15436	22 08 51.28	+06 26 13.0	18.6 R	703
87611	2004 11 02.12830	21 19 13.76	-11 42 04.3		699	87666	2004 11 05.16252	22 08 51.67	+06 26 11.8	19.0 R	703
87612	2004 10 21.85995	00 51 36.73	+15 17 59.3		127	87666	2004 11 05.17072	22 08 52.12	+06 26 10.4	19.0 R	703
87612	2004 10 21.86559	00 51 36.46	+15 17 57.2		127	87671	2004 11 05.14462	21 50 41.29	+04 58 43.0	18.1 R	703
87612	2004 10 21.87137	00 51 36.20	+15 17 54.7		127	87671	2004 11 05.15277	21 50 41.73	+04 58 42.0	18.4 R	703
87612	2004 10 21.87718	00 51 35.92	+15 17 52.9		127	87671	2004 11 05.16090	21 50 42.07	+04 58 41.6	18.6 R	703
87612	2004 11 04.24870	00 43 55.01	+13 51 45.0	16.4 R	703	87671	2004 11 05.16910	21 50 42.39	+04 58 39.0	18.1 R	703
87612	2004 11 04.25925	00 43 54.76	+13 51 40.9	16.5 R	703	87679	2004 11 03.08619	23 11 30.74	+13 32 28.8	17.6	644
87612	2004 11 04.26971	00 43 54.46	+13 51 36.8	16.4 R	703	87679	2004 11 03.10698	23 11 30.77	+13 32 23.7	17.4	644
87612	2004 11 04.28019	00 43 54.20	+13 51 32.9	16.4 R	703	87679	2004 11 03.12881	23 11 30.79	+13 32 18.5	17.6	644
87613	2004 10 31.15950	23 46 14.26	-00 36 47.6	18.0 R	699	87680	2004 11 03.09222	23 29 44.28	+13 56 04.4	17.7	644
87613	2004 10 31.17570	23 46 13.59	-00 36 38.5		699	87680	2004 11 03.11302	23 29 44.17	+13 56 01.3	17.8	644
87613	2004 10 31.19193	23 46 12.85	-00 36 30.2		699	87680	2004 11 03.13542	23 29 44.08	+13 55 57.7	17.7	644
87613	2004 11 03.20814	23 46 12.13	-00 36 21.6		699	87684	2004 10 30.49816	23 52 31.64	-33 36 56.7	16.9 R	E12
87613	2004 11 02.15457	23 44 55.31	-00 18 58.1	18.2 R	699	87684	2004 10 30.50759	23 52 30.71	-33 36 41.7	17.1 R	E12
87613	2004 11 02.17484	23 44 54.48	-00 18 47.8		699	87684	2004 10 30.51705	23 52 29.79	-33 36 56.0	16.9 R	E12
87613	2004 11 02.19513	23 44 53.75	-00 18 37.0		699	87684	2004 10 30.52648	23 52 28.95	-33 36 41.6	17.6 R	E12
87613	2004 11 02.21545	23 44 52.95	-00 18 27.0		699	87687	2004 11 02.24719	01 43 03.86	+16 57 06.7		

87723	2004 11 05.15330	21 58 32.90	+04 00 43.6	18.6 R	703	87881	2004 11 01.42563	21 34 59.96	-29 34 40.2	20.1 R	E12
87723	2004 11 05.16145	21 58 33.09	+04 00 44.3	18.7 R	703	87881	2004 11 01.43865	21 35 00.72	-29 34 29.3	19.8 R	E12
87723	2004 11 05.16965	21 58 33.41	+04 00 42.3	17.4 R	703	87881	2004 11 01.44987	21 35 01.36	-29 34 19.9	20.2 R	E12
87724	2004 10 23.20125	23 42 00.71	+22 34 17.6	17.7	704	87889	2004 11 04.16126	22 59 07.87	+13 27 58.3	17.1 R	703
87724	2004 10 23.21296	23 42 00.41	+22 34 11.7	17.4	704	87889	2004 11 04.17096	22 59 08.06	+13 27 55.2	16.9 R	703
87724	2004 10 23.22469	23 42 00.13	+22 34 05.5	17.6	704	87889	2004 11 04.18065	22 59 08.23	+13 27 52.6	17.0 R	703
87724	2004 10 23.23641	23 41 59.86	+22 33 59.1	17.8	704	87889	2004 11 04.19032	22 59 08.41	+13 27 49.0	17.0 R	703
87724	2004 10 23.24815	23 41 59.57	+22 33 52.7	17.9	704	87893	2004 10 31.10227	21 22 27.31	-09 06 40.3	18.9 R	699
87748	2004 11 02.16277	00 55 22.04	-00 20 04.4	17.8	644	87893	2004 10 31.11522	21 22 27.85	-09 06 37.6		699
87748	2004 11 02.18428	00 55 21.10	-00 20 01.0	17.8	644	87893	2004 10 31.12819	21 22 28.50	-09 06 32.9		699
87748	2004 11 02.20575	00 55 20.19	-00 19 59.2	17.7	644	87893	2004 10 31.14116	21 22 29.10	-09 06 31.5		699
87748	2004 11 03.46230	00 54 29.66	-00 17 25.4	18.6	608	87893	2004 11 04.08023	21 25 44.68	-08 49 24.1	19.2 R	699
87748	2004 11 03.47287	00 54 29.21	-00 17 24.1	18.6	608	87893	2004 11 04.09806	21 25 45.55	-08 49 19.1		699
87748	2004 11 03.48371	00 54 28.77	-00 17 22.7	18.8	608	87893	2004 11 04.11588	21 25 46.37	-08 49 13.9		699
87752	2004 11 01.41719	21 11 30.17	-28 22 16.6	18.4 R	E12	87893	2004 11 04.13373	21 25 47.35	-08 49 09.1		699
87752	2004 11 01.43021	21 11 31.56	-28 22 02.1	18.5 R	E12	87894	2004 11 02.40552	02 38 40.17	+22 56 12.6	17.8 R	699
87752	2004 11 01.44143	21 11 32.72	-28 21 50.4	18.5 R	E12	87894	2004 11 02.42281	02 38 38.99	+22 56 12.4		699
87752	2004 11 01.45266	21 11 33.84	-28 21 37.5	19.1 R	E12	87894	2004 11 02.44013	02 38 37.82	+22 56 12.3		699
87753	2004 10 12.11124	21 19 47.28	-17 37 09.8	19.2 R	24 695	87894	2004 11 02.45742	02 38 36.60	+22 56 12.6		699
87753	2004 10 12.20886	21 19 49.37	-17 37 11.8		24 695	87894	2004 11 04.32367	02 36 31.79	+22 55 59.8	17.7 R	699
87754	2004 11 01.10178	00 38 15.44	-03 05 59.8	18.6	644	87894	2004 11 04.34567	02 36 30.29	+22 55 59.2		699
87754	2004 11 01.12439	00 38 14.57	-03 06 00.4	18.0	644	87894	2004 11 04.36762	02 36 28.79	+22 55 58.5		699
87754	2004 11 01.15664	00 38 13.35	-03 06 02.0	18.5	644	87894	2004 11 04.38966	02 36 27.28	+22 55 58.8		699
87761	2004 11 04.06749	21 07 15.51	-00 14 14.1	18.6 R	699	87894	2004 11 04.92491	02 35 51.57	+22 55 49.0	19.5 V	951
87761	2004 11 04.08532	21 07 16.48	-00 14 15.4		699	87894	2004 11 04.94630	02 35 50.16	+22 55 48.6	19.2 V	951
87761	2004 11 04.10314	21 07 17.57	-00 14 14.0		699	87894	2004 11 05.13015	02 35 37.97	+22 55 46.7	18.1 V	691
87761	2004 11 04.12100	21 07 18.53	-00 14 16.8		699	87894	2004 11 05.18439	02 35 34.27	+22 55 46.2	18.1 V	691
87772	2004 11 03.14119	22 30 40.94	-02 46 56.0	19.5 R	699	87894	2004 11 05.20202	02 35 33.06	+22 55 46.0	18.8 V	691
87772	2004 11 03.15586	22 30 41.45	-02 46 57.9		699	87908	2004 10 23.14225	21 39 10.91	+15 10 45.3	18.8	704
87772	2004 11 03.17056	22 30 41.85	-02 46 57.8		699	87908	2004 10 23.15395	21 39 11.06	+15 10 39.1	19.3	704
87772	2004 11 03.18521	22 30 42.44	-02 46 59.6		699	87908	2004 10 23.16563	21 39 11.29	+15 10 33.6	19.0	704
87779	2004 11 02.08207	22 04 19.97	-13 56 03.8	19.0 R	699	87908	2004 10 23.17732	21 39 11.40	+15 10 27.2	19.4	704
87779	2004 11 02.10153	22 04 20.48	-13 55 58.2		699	87908	2004 10 23.18901	21 39 11.65	+15 10 21.0	19.3	704
87779	2004 11 02.12100	22 04 21.07	-13 55 54.6		699	87910	2004 11 04.08418	23 20 29.34	+17 10 01.7	17.1	644
87779	2004 11 02.14045	22 04 21.60	-13 55 48.9		699	87910	2004 11 04.10478	23 20 29.20	+17 09 54.4	17.2	644
87785	2004 10 31.08852	23 02 58.98	-09 25 42.8	18.0	644	87910	2004 11 04.12819	23 20 29.06	+17 09 46.3	17.2	644
87785	2004 10 31.11140	23 02 59.66	-09 25 31.7	17.9	644	87910	2004 11 04.21515	23 20 28.48	+17 09 15.3	17.0 R	703
87785	2004 10 31.13778	23 03 00.45	-09 25 19.0	17.9	644	87910	2004 11 04.22479	23 20 28.42	+17 09 11.6	16.9 R	703
87785	2004 11 02.16674	23 04 09.90	-09 08 40.6	17.9 R	699	87910	2004 11 04.23443	23 20 28.37	+17 09 08.6	16.9 R	703
87785	2004 11 02.18703	23 04 10.68	-09 08 30.6		699	87910	2004 11 04.24411	23 20 28.31	+17 09 05.0	16.9 R	703
87785	2004 11 02.20733	23 04 11.23	-09 08 20.6		699	87930	2004 10 31.24197	01 27 33.50	-05 41 47.2	16.7 R	699
87785	2004 11 02.22763	23 04 11.90	-09 08 10.0		699	87930	2004 10 31.25818	01 27 32.81	-05 41 45.0		699
87785	2004 11 04.15672	23 05 25.41	-08 51 46.7	18.0 R	699	87930	2004 10 31.27435	01 27 32.14	-05 41 41.5		699
87785	2004 11 04.17700	23 05 26.18	-08 51 36.9		699	87930	2004 10 31.29057	01 27 31.43	-05 41 38.8		699
87785	2004 11 04.19730	23 05 26.96	-08 51 26.3		699	87930	2004 11 03.20523	01 25 43.17	-05 31 55.1	16.9 R	699
87785	2004 11 04.21756	23 05 27.68	-08 51 15.3		699	87930	2004 11 03.22469	01 25 42.42	-05 31 50.7		699
87786	2004 11 02.16024	23 58 15.71	-06 21 11.8	18.6 R	699	87930	2004 11 03.24422	01 25 41.66	-05 31 46.3		699
87786	2004 11 02.18052	23 58 15.43	-06 21 08.4		699	87930	2004 11 03.26370	01 25 40.90	-05 31 41.6		699
87786	2004 11 02.20080	23 58 15.25	-06 21 02.8		699	87930	2004 11 05.22471	01 24 34.87	-05 23 37.4	17.3	704
87786	2004 11 02.22111	23 58 14.87	-06 21 00.7		699	87930	2004 11 05.23706	01 24 34.35	-05 23 34.1	17.5	704
87790	2004 11 01.09747	00 23 26.95	-05 04 28.6	18.4	644	87930	2004 11 05.24970	01 24 33.66	-05 23 33.2	17.5	704
87790	2004 11 01.11804	00 23 26.22	-05 04 28.2	18.1	644	87930	2004 11 05.26219	01 24 33.41	-05 23 26.8	17.8	704
87790	2004 11 01.15025	00 23 25.05	-05 04 27.4	17.9	644	87930	2004 11 05.27548	01 24 32.95	-05 23 24.8	17.5	704
87790	2004 11 05.22517	00 21 13.55	-05 01 07.7	18.5 R	699	87934	2004 10 23.14255	21 42 18.27	+15 31 16.8	18.7	704
87790	2004 11 05.24137	00 21 13.01	-05 01 07.5		699	87934	2004 10 23.15425	21 42 18.43	+15 31 12.2	19.3	704
87790	2004 11 05.25764	00 21 12.57	-05 01 06.1		699	87934	2004 10 23.16594	21 42 18.53	+15 31 08.8	19.0	704
87790	2004 11 05.27387	00 21 12.05	-05 01 03.8		699	87934	2004 10 23.17763	21 42 18.62	+15 31 03.8	19.0	704
87803	2004 11 05.14569	22 13 33.29	+03 22 01.7	17.4 R	703	87934	2004 10 23.18932	21 42 18.78	+15 30 59.4	19.0	704
87803	2004 11 05.15383	22 13 33.70	+03 21 59.7	17.6 R	703	87935	2004 11 05.14353	21 28 40.67	+03 10 08.2	18.4 R	703
87803	2004 11 05.16199	22 13 34.16	+03 21 57.9	18.0 R	703	87935	2004 11 05.15168	21 28 40.89	+03 10 08.8	18.2 R	703
87803	2004 11 05.17020	22 13 34.60	+03 21 55.5	17.8 R	703	87935	2004 11 05.15983	21 28 41.14	+03 10 09.4	17.9 R	703
87815	2004 11 04.15590	23 16 29.77	-09 21 28.3	18.3 R	699	87935	2004 11 05.16800	21 28 41.41	+03 10 10.0	17.9 R	703
87815	2004 11 04.17619	23 16 30.14	-09 21 27.0		699	87936	2004 11 01.41250	21 56 08.15	-29 42 18.1	18.9 R	E12
87815	2004 11 04.19648	23 16 30.54	-09 21 25.0		699	87936	2004 11 01.42374	21 56 08.54	-29 42 10.8	19.8 R	E12
87815	2004 11 04.21674	23 16 30.87	-09 21 23.5		699	87936	2004 11 01.43676	21 56 09.04	-29 42 02.1	19.7 R	E12
87820	2004 10 31.08466	23 00 45.75	-17 23 58.4	18.5	644	87936	2004 11 01.44799	21 56 09.43	-29 41 54.0	20.4 R	E12
87820	2004 10 31.10723	23 00 45.98	-17 23 58.0	18.4	644	87945	2004 11 05.07609	22 44 05.19	-20 26 48.4	18.4 R	699
87820	2004 10 31.13140	23 00 46.22	-17 23 57.6	18.2	644	87945	2004 11 05.09236	22 44 05.65	-20 26 44.7		699
87834	2004 11 01.85338	01 31 09.46	+15 40 08.6	17.6 V	049	87945	2004 11 05.10863	22 44 05.94	-20 26 42.4		699
87834	2004 11 01.88164	01 31 07.95	+15 40 01.6	17.7 V	049	87945	2004 11 05.12495	22 44 06.32	-20 26 39.4		699
87834	2004 11 01.89661	01 31 07.16	+15 39 57.6	18.0 V	049	87968	2004 11 01.41065	21 39 09.32	-30 57 56.8	19.4 R	E12
87834	2004 11 03.21428	01 29 59.32	+15 34 40.4	17.2	644	87968	2004 11 01.42188	21 39 10.06	-30 57 49.9	19.4 R	E12
87834	2004 11 03.23468	01 29 58.24	+15 34 35.4	17.2	644	87968	2004 11 01.43490	21 39 10.96	-30 57 42.5	19.3 R	E12
87834	2004 11 03.25662	01 29 57.07	+15 34 30.1	17.3	644	87968	2004 11 01.44612	21 39 11.71	-30 57 35.3	19.6 R	E12
87834	2004 11 04.22455	01 29 08.26	+15 30 36.0	17.5 R	699	87974	2004 11 01.41625	21 20 29.85	-29 49 44.5	19.8 R	E12
87834	2004 11 04.24401	01 29 07.27	+15 30 31.6		699	87974	2004 11 01.42749	21 20 30.60	-29 49 35.3	20.2 R	E12
87834	2004 11 04.26348	01 29 06.24	+15 30 26.8		699						

88010	2004 11 05.15908	00 27 04.40	-13 25 13.4	18.8	704	88117	2004 10 24.21144	00 01 36.20	+37 21 03.9	17.8	704
88010	2004 11 05.17110	00 27 04.02	-13 25 08.1	19.0	704	88117	2004 10 24.22308	00 01 35.79	+37 20 53.5	18.0	704
88010	2004 11 05.18311	00 27 03.61	-13 25 03.3	18.5	704	88117	2004 10 24.22317	00 01 35.78	+37 20 53.5	17.7	704
88010	2004 11 05.23489	00 27 02.03	-13 24 41.6	18.4 R	699	88117	2004 10 24.23499	00 01 35.31	+37 20 42.4	19.0	704
88010	2004 11 05.25112	00 27 01.55	-13 24 34.3		699	88117	2004 10 24.23509	00 01 35.29	+37 20 43.1	19.1	704
88010	2004 11 05.26739	00 27 01.15	-13 24 29.3		699	88117	2004 10 24.24676	00 01 34.89	+37 20 32.2	18.3	704
88010	2004 11 05.28362	00 27 00.56	-13 24 20.0		699	88117	2004 10 24.24686	00 01 34.89	+37 20 32.2	17.9	704
88025	2004 11 04.07450	21 16 32.52	-03 30 13.3	18.5 R	699	88117	2004 11 03.25038	23 57 15.89	+34 44 34.1	16.8 R	703
88025	2004 11 04.09233	21 16 33.42	-03 30 14.6		699	88117	2004 11 03.26098	23 57 15.69	+34 44 23.8	16.8 R	703
88025	2004 11 04.11015	21 16 34.18	-03 30 15.5		699	88117	2004 11 03.27142	23 57 15.50	+34 44 13.5	16.7 R	703
88025	2004 11 04.12800	21 16 35.10	-03 30 17.4		699	88117	2004 11 03.28051	23 57 15.32	+34 44 04.7	16.8 R	703
88026	2004 11 05.14515	22 00 57.90	+02 53 04.5	18.4 R	703	88117	2004 11 04.19167	23 57 01.39	+34 29 17.3	17.2	704
88026	2004 11 05.15330	22 00 58.35	+02 53 02.2	18.0 R	703	88117	2004 11 04.20364	23 57 01.19	+34 29 05.6	17.6	704
88026	2004 11 05.16145	22 00 58.86	+02 53 01.9	18.4 R	703	88117	2004 11 04.21573	23 57 01.00	+34 28 53.4	17.6	704
88026	2004 11 05.16965	22 00 59.39	+02 53 00.4	17.8 R	703	88117	2004 11 04.22779	23 57 00.79	+34 28 41.7	17.8	704
88042	2004 11 02.07718	22 31 29.20	-07 15 51.1	18.5 R	699	88117	2004 11 04.23983	23 57 00.56	+34 28 30.2	17.7	704
88042	2004 11 02.09666	22 31 30.01	-07 15 44.2		699	88127	2004 11 02.32498	02 41 27.10	+03 37 08.3	17.5 R	699
88042	2004 11 02.11613	22 31 30.71	-07 15 37.9		699	88127	2004 11 02.34281	02 41 26.15	+03 36 56.8		699
88042	2004 11 02.13558	22 31 31.53	-07 15 30.3		699	88127	2004 11 02.36069	02 41 25.21	+03 36 47.0		699
88075	2004 11 04.30423	02 10 46.42	+13 00 10.2	16.3 R	703	88127	2004 11 02.37855	02 41 24.26	+03 36 35.2		699
88075	2004 11 04.31223	02 10 45.96	+13 00 11.5	16.4 R	703	88128	2004 11 05.19287	01 29 47.30	-16 23 47.0	17.3	704
88075	2004 11 04.32042	02 10 45.50	+13 00 12.2	16.4 R	703	88128	2004 11 05.20490	01 29 46.87	-16 23 42.4	17.2	704
88075	2004 11 04.32845	02 10 45.07	+13 00 13.4	16.4 R	703	88128	2004 11 05.21693	01 29 46.45	-16 23 37.2	17.3	704
88084	2004 11 03.35455	04 06 06.58	+10 30 00.2	17.1 R	699	88128	2004 11 05.22896	01 29 46.03	-16 23 32.2	17.2	704
88084	2004 11 03.37163	04 06 05.87	+10 29 54.4		699	88128	2004 11 05.24098	01 29 45.63	-16 23 27.3	17.6	704
88084	2004 11 03.38872	04 06 05.18	+10 29 48.4		699	88133	2004 10 31.08722	23 02 18.57	-11 46 14.5	18.6	644
88084	2004 11 03.40578	04 06 04.46	+10 29 43.1		699	88133	2004 10 31.11000	23 02 18.68	-11 46 10.4	18.5	644
88084	2004 11 03.48032	04 06 01.48	+10 29 18.5	17.1	644	88133	2004 10 31.13444	23 02 18.79	-11 46 05.9	18.5	644
88084	2004 11 03.50082	04 06 00.66	+10 29 11.7	17.2	644	88133	2004 11 05.13955	23 03 07.41	-11 28 42.4	19.0 R	699
88084	2004 11 03.52172	04 05 59.81	+10 29 04.9	17.3	644	88133	2004 11 05.15577	23 03 07.48	-11 28 37.9		699
88084	2004 11 04.05057	04 05 25.74	+10 24 15.7	17.1 R	699	88133	2004 11 05.17200	23 03 07.77	-11 28 33.3		699
88084	2004 11 04.42291	04 05 25.02	+10 24 09.6		699	88133	2004 11 05.18820	23 03 07.98	-11 28 29.8		699
88084	2004 11 04.43995	04 05 24.26	+10 24 04.2		699	88137	2004 10 31.28698	00 31 49.37	-18 46 23.2	18.0	644
88084	2004 11 04.45698	04 05 23.58	+10 23 58.5		699	88137	2004 10 31.30828	00 31 48.67	-18 46 21.4	17.9	644
88091	2004 10 24.18826	02 49 09.95	+15 17 16.3	17.2 R	699	88137	2004 10 31.33824	00 31 47.66	-18 46 18.8	17.9	644
88091	2004 10 24.22520	02 49 08.21	+15 17 00.2		699	88137	2004 11 05.13546	00 29 31.54	-18 36 36.4	18.7	704
88091	2004 10 24.24149	02 49 07.57	+15 16 53.0		699	88137	2004 11 05.14747	00 29 31.15	-18 36 34.2	18.6	704
88091	2004 10 24.25776	02 49 06.82	+15 16 46.4		699	88137	2004 11 05.15949	00 29 30.84	-18 36 32.3	18.7	704
88091	2004 10 24.31000	02 49 04.38	+15 16 24.2	18.0	704	88137	2004 11 05.17150	00 29 30.53	-18 36 30.7	18.8	704
88091	2004 10 24.32188	02 49 03.82	+15 16 18.9	18.1	704	88137	2004 11 05.18351	00 29 30.21	-18 36 28.3	18.7	704
88091	2004 10 24.33376	02 49 03.25	+15 16 13.6	18.0	704	88156	2004 11 05.17122	22 59 59.54	-07 13 17.4	18.7	704
88091	2004 10 24.34565	02 49 02.73	+15 16 08.6	18.2	704	88156	2004 11 05.18471	22 59 59.65	-07 13 09.7	18.4	704
88091	2004 10 24.35753	02 49 02.19	+15 16 03.4	18.1	704	88156	2004 11 05.19748	22 59 59.78	-07 13 05.3	18.7	704
88091	2004 11 02.38505	02 42 03.51	+14 08 18.9	16.9 R	333	88156	2004 11 05.20958	22 59 59.99	-07 13 00.0	18.5	704
88091	2004 11 02.39865	02 42 02.85	+14 08 12.3	17.3 R	333	88164	2004 11 03.12814	22 17 33.19	-00 09 17.9	18.5 R	699
88091	2004 11 03.21498	02 41 23.81	+14 01 56.5	17.0 V	691	88164	2004 11 03.14282	22 17 33.52	-00 09 16.5		699
88091	2004 11 03.25057	02 41 21.99	+14 01 40.1	17.0 V	691	88164	2004 11 03.15748	22 17 33.90	-00 09 14.5		699
88091	2004 11 03.28148	02 41 20.40	+14 01 26.0	17.0 V	691	88164	2004 11 03.17218	22 17 34.32	-00 09 12.9		699
88091	2004 11 03.37403	02 41 15.70	+14 00 42.8	17.0 R	333	88165	2004 11 05.14515	21 58 33.53	+04 06 40.0	17.5 R	703
88091	2004 11 03.38672	02 41 15.03	+14 00 36.9	17.0 R	333	88165	2004 11 05.15330	21 58 33.90	+04 06 40.0	17.3 R	703
88091	2004 11 03.41427	02 41 13.60	+14 00 24.4	16.6	644	88165	2004 11 05.16145	21 58 34.23	+04 06 41.0	17.5 R	703
88091	2004 11 03.43475	02 41 12.56	+14 00 14.8	16.5	644	88165	2004 11 05.16965	21 58 34.62	+04 06 41.6	17.5 R	703
88091	2004 11 03.45606	02 41 11.49	+14 00 04.9	16.6	644	88166	2004 11 01.08275	22 57 54.84	-03 23 19.5	18.1	644
88091	2004 11 04.34736	02 40 28.42	+13 53 14.3	16.2 R	703	88166	2004 11 01.10308	22 57 54.94	-03 23 14.1	18.2	644
88091	2004 11 04.35784	02 40 27.89	+13 53 09.6	16.2 R	703	88166	2004 11 01.12593	22 57 55.09	-03 23 07.9	18.4	644
88091	2004 11 04.36751	02 40 27.39	+13 53 05.1	16.4 R	703	88166	2004 11 03.13138	22 58 13.19	-03 13 54.2	18.7 R	699
88091	2004 11 04.37725	02 40 26.90	+13 53 00.6	16.3 R	703	88166	2004 11 03.14606	22 58 13.29	-03 13 48.8		699
88092	2004 11 03.13795	22 50 06.47	-10 56 36.7	18.6 R	699	88166	2004 11 03.16075	22 58 13.45	-03 13 45.3		699
88092	2004 11 03.15263	22 50 07.23	-10 56 37.2		699	88166	2004 11 03.17542	22 58 13.60	-03 13 41.5		699
88092	2004 11 03.16732	22 50 07.85	-10 56 38.5		699	88172	2004 11 04.17704	00 24 53.90	+20 20 27.2	16.9	644
88092	2004 11 03.18198	22 50 08.50	-10 56 38.7		699	88172	2004 11 04.19752	00 24 53.55	+20 20 20.3	16.7	644
88093	2004 11 03.44572	00 54 28.66	-03 15 08.6	19.7	608	88172	2004 11 04.21808	00 24 53.21	+20 20 13.6	18.8	644
88093	2004 11 03.45650	00 54 28.36	-03 15 10.5	19.6	608	88173	2004 11 02.15273	00 29 22.05	+05 41 11.9	17.6	644
88093	2004 11 03.46738	00 54 28.04	-03 15 12.6	19.8	608	88173	2004 11 02.17410	00 29 21.24	+05 41 16.0	17.4	644
88095	2004 10 30.13285	23 08 09.17	-19 39 47.7	18.2	644	88173	2004 11 02.19538	00 29 20.41	+05 41 20.4	17.2	644
88095	2004 10 30.15356	23 08 09.50	-19 39 38.6	18.2	644	88173	2004 11 03.13685	00 28 47.19	+05 44 28.6	17.9 V	691
88095	2004 10 30.17610	23 08 09.80	-19 39 28.6	18.9	644	88173	2004 11 03.15617	00 28 46.48	+05 44 32.6	17.9 V	691
88096	2004 10 24.26084	02 40 33.68	+36 06 12.3	16.7	704	88173	2004 11 03.17932	00 28 45.63	+05 44 37.4	17.9 V	691
88096	2004 10 24.27274	02 40 32.85	+36 06 15.4	17.2	704	88182	2004 10 31.16436	23 26 18.63	-02 09 46.1	18.7 R	699
88096	2004 10 24.28458	02 40 32.07	+36 06 19.0	17.5	704	88182	2004 10 31.18057	23 26 18.30	-02 09 43.6		699
88096	2004 10 24.29638	02 40 31.15	+36 06 21.6	17.5	704	88182	2004 10 31.19680	23 26 18.08	-02 09 41.1		699
88096	2004 10 24.30823	02 40 30.38	+36 06 24.1	17.2	704	88182	2004 10 31.21303	23 26 17.61	-02 09 36.0		699
88096	2004 11 03.38988	02 28 39.05	+36 31 06.7	16.3 R	703	88182	2004 11 02.15781	23 25 44.30	-02 03 09.7	18.8 R	699
88096	2004 11 03.39881	02 28 38.36	+36 31 07.0	16.2 R	703	88182	2004 11 02.17808	23 25 44.00	-02 03 05.1		699
88096	2004 11 03.40759	02 28 37.72	+36 31 07.2	16.2 R	703	88182	2004 11 02.19837	23 25 43.61	-02 03 01.5		699
88096	2004 11 03.41826	02 28 36.94	+36 31 07.2	16.3 R	703	88182	2004 11 02.21869	23 25 43.33	-02 02 56.5		699
88097	2004 11 05.13688	00									

88208	2004 11 05.16030	00 29 11.44	-21 05 27.2	18.8	704	88913	2004 11 02.18865	23 10 03.81	-02 15 21.8	699
88208	2004 11 05.17232	00 29 11.25	-21 05 22.6	18.7	704	88913	2004 11 02.20895	23 10 04.00	-02 15 19.2	699
88208	2004 11 05.18432	00 29 11.11	-21 05 17.6	18.8	704	88913	2004 11 02.22924	23 10 04.29	-02 15 17.3	699
88209	2004 10 30.19036	23 34 40.10	-22 59 47.3	18.0	644	88913	2004 11 04.15833	23 10 34.06	-02 10 42.9	18.1 R 699
88209	2004 10 30.21123	23 34 39.93	-22 59 44.3	17.8	644	88913	2004 11 04.17862	23 10 34.34	-02 10 40.3	699
88209	2004 10 30.23189	23 34 39.81	-22 59 41.0	17.8	644	88913	2004 11 04.19891	23 10 34.68	-02 10 37.2	699
88215	2004 10 24.13470	01 51 14.24	+32 41 36.5	18.0 R	699	88913	2004 11 04.21917	23 10 35.00	-02 10 33.4	699
88215	2004 10 24.14610	01 51 13.57	+32 41 31.8		699	88938	2004 11 03.12814	22 26 22.49	+00 34 12.3	19.2 R 699
88215	2004 10 24.15751	01 51 12.87	+32 41 31.2		699	88938	2004 11 03.14282	22 26 23.45	+00 34 14.0	699
88215	2004 10 24.16891	01 51 12.15	+32 41 27.7		699	88938	2004 11 03.15748	22 26 24.66	+00 34 15.7	699
88215	2004 10 24.25769	01 51 06.75	+32 41 04.4	18.3	704	88938	2004 11 03.17218	22 26 25.83	+00 34 17.6	699
88215	2004 10 24.26960	01 51 06.05	+32 41 00.7	18.1	704	88948	2004 11 02.16755	23 07 09.17	-05 34 32.6	18.3 R 699
88215	2004 10 24.28143	01 51 05.31	+32 40 57.6	18.2	704	88948	2004 11 02.18784	23 07 09.43	-05 34 25.9	699
88215	2004 10 24.29324	01 51 04.61	+32 40 54.7	18.3	704	88948	2004 11 02.20814	23 07 09.70	-05 34 19.7	699
88215	2004 10 24.30507	01 51 03.89	+32 40 51.1	18.8	704	88948	2004 11 02.22844	23 07 09.89	-05 34 13.3	699
88215	2004 11 03.34889	01 41 41.24	+31 42 38.1	17.5 R	703	88948	2004 11 04.15752	23 07 40.15	-05 23 24.2	18.6 R 699
88215	2004 11 03.36026	01 41 40.59	+31 42 33.4	17.7 R	703	88948	2004 11 04.17781	23 07 40.39	-05 23 16.5	699
88215	2004 11 03.36923	01 41 40.12	+31 42 29.7	17.6 R	703	88948	2004 11 04.19810	23 07 40.73	-05 23 09.3	699
88215	2004 11 03.37954	01 41 39.52	+31 42 25.4	17.7 R	703	88948	2004 11 04.21837	23 07 41.00	-05 23 03.5	699
88215	2004 11 04.24814	01 40 54.75	+31 36 24.2	18.3	704	88953	2004 11 03.13057	22 52 56.03	+00 36 23.0	19.0 R 699
88215	2004 11 04.26009	01 40 54.14	+31 36 18.9	18.6	704	88953	2004 11 03.14525	22 52 56.43	+00 36 25.3	699
88215	2004 11 04.27203	01 40 53.45	+31 36 14.6	18.3	704	88953	2004 11 03.15994	22 52 56.86	+00 36 26.7	699
88215	2004 11 04.28398	01 40 52.85	+31 36 09.7	18.6	704	88953	2004 11 03.17461	22 52 57.19	+00 36 28.2	699
88215	2004 11 04.29592	01 40 52.18	+31 36 04.4	18.4	704	88955	2004 11 02.16755	23 12 25.65	-05 56 10.3	17.8 R 699
88216	2004 11 04.25302	00 26 05.02	+14 37 34.3	18.0 R	703	88955	2004 11 02.18784	23 12 25.68	-05 56 03.6	699
88216	2004 11 04.26348	00 26 04.65	+14 37 34.1	17.8 R	703	88955	2004 11 02.20814	23 12 25.68	-05 55 56.8	699
88216	2004 11 04.27397	00 26 04.27	+14 37 32.9	17.8 R	703	88955	2004 11 02.22844	23 12 25.73	-05 55 49.9	699
88216	2004 11 04.28443	00 26 03.89	+14 37 31.8	18.1 R	703	88955	2004 11 04.15752	23 12 36.56	-05 44 41.3	17.6 R 699
88233	2004 10 25.25659	01 18 05.39	+49 41 55.8	18.9	704	88955	2004 11 04.17781	23 12 36.72	-05 44 34.5	699
88233	2004 10 25.26844	01 18 04.75	+49 41 50.8	18.7	704	88955	2004 11 04.19810	23 12 36.78	-05 44 27.2	699
88233	2004 10 25.28030	01 18 03.98	+49 41 46.8	18.1	704	88955	2004 11 04.21837	23 12 36.93	-05 44 19.4	699
88233	2004 10 25.29216	01 18 03.27	+49 41 41.7	18.2	704	88956	2004 11 02.08615	23 07 02.55	+03 43 54.5	18.3 644
88233	2004 10 25.30402	01 18 02.54	+49 41 37.4	18.3	704	88956	2004 11 02.11662	23 07 02.29	+03 43 53.1	18.4 644
88233	2004 11 03.19923	01 09 38.01	+48 35 45.7	17.7	704	88956	2004 11 02.13729	23 07 02.13	+03 43 51.8	18.9 644
88233	2004 11 03.21130	01 09 37.36	+48 35 40.0	18.0	704	88958	2004 11 03.14822	00 27 46.56	+10 09 47.6	17.7 644
88233	2004 11 03.22339	01 09 36.70	+48 35 33.5	18.1	704	88958	2004 11 03.16922	00 27 45.89	+10 09 46.3	17.8 644
88233	2004 11 03.23553	01 09 36.03	+48 35 26.9	18.0	704	88958	2004 11 03.18997	00 27 45.21	+10 09 45.0	18.1 644
88233	2004 11 03.24765	01 09 35.43	+48 35 20.9	17.8	704	89025	2004 11 04.24924	00 48 12.97	+12 07 41.4	17.1 R 703
88238	2004 11 03.08497	23 17 18.47	+09 49 42.7	18.5	644	89025	2004 11 04.25979	00 48 12.80	+12 07 37.6	17.2 R 703
88238	2004 11 03.10576	23 17 18.29	+09 49 41.6	18.2	644	89025	2004 11 04.27024	00 48 12.58	+12 07 33.8	17.0 R 703
88238	2004 11 03.12753	23 17 18.13	+09 49 40.5	18.5	644	89025	2004 11 04.28072	00 48 12.23	+12 07 28.6	17.2 R 703
88247	2004 11 04.23349	01 40 57.98	+07 33 46.0	18.0 R	699	89029	2004 11 02.15538	23 34 10.40	+00 01 02.9	18.5 R 699
88247	2004 11 04.25293	01 40 57.09	+07 33 42.9		699	89029	2004 11 02.17565	23 34 10.77	+00 01 05.3	699
88247	2004 11 04.27240	01 40 56.23	+07 33 39.3		699	89029	2004 11 02.19594	23 34 11.12	+00 01 07.2	699
88247	2004 11 04.29187	01 40 55.37	+07 33 36.4		699	89029	2004 11 02.21624	23 34 11.61	+00 01 08.0	699
88248	2004 10 31.16274	23 04 07.70	-02 08 45.0	17.9 R	699	89029	2004 11 04.14533	23 34 59.88	+00 03 59.7	18.6 R 699
88248	2004 10 31.17894	23 04 07.55	-02 08 40.5		699	89029	2004 11 04.16563	23 35 00.37	+00 04 01.6	699
88248	2004 10 31.19518	23 04 07.39	-02 08 36.5		699	89029	2004 11 04.18592	23 35 00.78	+00 04 04.1	699
88248	2004 10 31.21140	23 04 07.19	-02 08 32.9		699	89029	2004 11 04.20620	23 35 01.31	+00 04 06.3	699
88248	2004 11 01.08396	23 03 58.51	-02 05 03.7	18.2	644	89037	2004 11 01.10031	00 31 58.47	-05 23 13.2	18.5 644
88248	2004 11 01.10447	23 03 58.30	-02 04 58.7	18.0	644	89037	2004 11 01.12281	00 31 57.77	-05 23 14.3	18.1 644
88248	2004 11 01.12745	23 03 58.04	-02 04 53.3	18.6	644	89037	2004 11 01.15333	00 31 56.68	-05 23 16.1	18.0 644
88248	2004 11 02.16836	23 03 48.97	-02 00 38.2	18.1 R	699	89037	2004 11 05.22436	00 29 59.16	-05 24 49.1	18.4 R 699
88248	2004 11 02.18865	23 03 48.74	-02 00 33.1		699	89037	2004 11 05.24056	00 29 58.69	-05 24 50.0	699
88248	2004 11 02.20895	23 03 48.56	-02 00 28.2		699	89037	2004 11 05.25682	00 29 58.30	-05 24 49.3	699
88248	2004 11 02.22924	23 03 48.35	-02 00 21.8		699	89037	2004 11 05.27305	00 29 57.91	-05 24 47.9	699
88248	2004 11 04.15833	23 03 36.39	-01 52 13.6	18.2 R	699	89092	2004 11 04.15833	23 12 26.44	-01 55 07.5	19.0 R 699
88248	2004 11 04.17862	23 03 36.27	-01 52 08.3		699	89092	2004 11 04.17862	23 12 27.12	-01 55 02.7	699
88248	2004 11 04.19891	23 03 36.15	-01 52 03.5		699	89092	2004 11 04.19891	23 12 27.68	-01 54 57.6	699
88248	2004 11 04.21917	23 03 36.05	-01 51 58.2		699	89092	2004 11 04.21917	23 12 28.25	-01 54 53.2	699
88399	2004 11 02.07313	21 57 02.04	-09 22 44.1	18.8 R	699	89181	2004 11 02.16350	23 31 57.40	-04 35 06.5	18.6 R 699
88399	2004 11 02.09261	21 57 03.42	-09 22 37.4		699	89181	2004 11 02.18378	23 31 57.31	-04 34 55.8	699
88399	2004 11 02.11208	21 57 04.84	-09 22 28.3		699	89181	2004 11 02.20408	23 31 57.55	-04 34 47.6	699
88399	2004 11 02.13152	21 57 06.24	-09 22 22.2		699	89181	2004 11 02.22437	23 31 57.40	-04 34 37.5	699
88412	2004 11 01.08275	22 57 08.41	-05 47 49.0	19.0	644	89181	2004 11 04.15345	23 32 12.36	-04 20 52.7	18.7 R 699
88412	2004 11 01.10308	22 57 09.29	-05 47 39.3	18.6	644	89181	2004 11 04.17374	23 32 12.51	-04 20 42.3	699
88412	2004 11 01.12593	22 57 10.28	-05 47 29.1	18.9	644	89181	2004 11 04.19405	23 32 12.63	-04 20 34.9	699
88424	2004 10 25.41072	20 36 47.11	-36 26 22.3	18.9 R	E12	89181	2004 11 04.21431	23 32 12.77	-04 20 24.3	699
88424	2004 10 25.41927	20 36 47.94	-36 26 20.7	18.0 R	E12	89223	2004 11 03.13381	22 50 52.80	-11 38 39.1	18.7 R 699
88424	2004 10 25.42778	20 36 48.79	-36 26 19.8	17.1 R	E12	89223	2004 11 03.14849	22 50 53.56	-11 38 30.9	699
88424	2004 10 25.43633	20 36 49.64	-36 26 18.7	18.7 R	E12	89223	2004 11 03.16318	22 50 54.28	-11 38 23.1	699
88449	2004 10 31.10145	21 34 12.94	-07 38 38.9	18.6 R	699	89223	2004 11 03.17785	22 50 54.98	-11 38 16.3	699
88449	2004 10 31.11443	21 34 13.84	-07 38 34.0		699	89262	2004 11 03.07366	21 43 49.65	-20 18 31.7	18.7 R 699
88449	2004 10 31.12738	21 34 14.67	-07 38 30.3		699	89262	2004 11 03.08837	21 43 51.25	-20 18 17.8	699
88449	2004 10 31.14034	21 34 15.44	-07 38 27.9		699	89262	2004 11 03.10305	21 43 52.61	-20 18 05.9	699
88469	2004 11 03.08257	22 59 35.69	+11 51 34.3	18.8	644	89262	2004 11 03.11773	21 43 54.22	-20 17 53.4	699
88469	2004 11 03.10336	22 59 35.39	+11 51 33.8	18.8	644	89263	2004 11 02.15052	23 19 04.91	+03 04 50.7	17.7 R 699
88469	2004 11 03.12514	22 59 35.08	+11 51 33.5	18.8	644	89263	2004 11 02.17079	23 19 05.10	+03 04 46.3	699
88609	2004 11 03.13300	22 53 33.55	-09 46 55.8	18.7 R	699	89263	2004 11 02.19108	23 19 05.28	+03 04 41.9	699
88609	2004 11 03.14768	2								

2004 NOV. 7

M.P.S. 119119

89358	2004 10 31.23873	01 20 33.78	-02 30 24.5	17.5 R	699	89487	2004 11 05.18657	23 28 08.42	-11 17 11.3		699
89358	2004 10 31.25495	01 20 32.88	-02 30 23.0		699	89487	2004 11 05.18791	23 28 08.39	-11 17 10.8		704
89358	2004 10 31.27112	01 20 32.01	-02 30 22.3		699	89487	2004 11 05.20069	23 28 08.86	-11 17 08.4	18.9	704
89358	2004 10 31.28732	01 20 31.17	-02 30 21.3		699	89487	2004 11 05.21301	23 28 08.94	-11 17 03.3	18.7	704
89359	2004 10 31.08722	22 56 24.27	-10 29 41.9	18.6	644	89493	2004 11 03.14038	22 42 52.71	-02 48 14.6	18.2 R	699
89359	2004 10 31.11000	22 56 24.45	-10 29 38.2	18.4	644	89493	2004 11 03.15505	22 42 53.10	-02 48 10.4		699
89359	2004 10 31.13444	22 56 24.66	-10 29 33.8	18.7	644	89493	2004 11 03.16975	22 42 53.52	-02 48 06.6		699
89359	2004 11 03.13381	22 57 05.19	-10 20 07.6	18.6 R	699	89493	2004 11 03.18440	22 42 53.97	-02 48 01.9		699
89359	2004 11 03.14849	22 57 05.43	-10 20 04.5		699	89495	2004 10 25.40931	20 45 12.81	-35 38 39.4	18.5 R	E12
89359	2004 11 03.16318	22 57 05.59	-10 20 01.1		699	89495	2004 10 25.41787	20 45 13.61	-35 38 33.2	18.8 R	E12
89359	2004 11 03.17785	22 57 05.90	-10 19 58.8		699	89495	2004 10 25.42637	20 45 14.38	-35 38 26.8	18.5 R	E12
89399	2004 11 01.09747	00 18 26.58	-04 36 35.1	18.5	644	89495	2004 10 25.43493	20 45 15.15	-35 38 19.2	19.0 R	E12
89399	2004 11 01.11804	00 18 26.01	-04 36 31.6	18.0	644	89499	2004 10 10.26100	23 14 07.19	-07 56 45.9	17.7 R	24 695
89399	2004 11 01.15025	00 18 25.16	-04 36 26.4	18.0	644	89499	2004 10 10.36620	23 14 02.99	-07 56 31.5		695
89399	2004 11 05.22517	00 17 03.34	-04 23 40.3	18.2 R	699	89499	2004 11 04.15752	23 08 20.37	-06 12 15.2	18.7 R	699
89399	2004 11 05.24137	00 17 03.14	-04 23 35.9		699	89499	2004 11 04.17781	23 08 20.57	-06 12 06.8		699
89399	2004 11 05.25764	00 17 02.82	-04 23 32.5		699	89499	2004 11 04.19810	23 08 20.75	-06 12 00.7		699
89399	2004 11 05.27387	00 17 02.53	-04 23 29.4		699	89499	2004 11 04.21837	23 08 20.90	-06 11 53.4		699
89404	2004 11 01.10031	00 36 08.44	-05 48 07.4	19.3	644	89510	2004 10 31.24197	01 31 34.08	-04 42 08.2	18.2 R	699
89404	2004 11 01.12281	00 36 07.67	-05 48 05.5	19.2	644	89510	2004 10 31.25818	01 31 33.17	-04 42 09.6		699
89404	2004 11 01.15333	00 36 06.65	-05 48 02.5	18.8	644	89510	2004 10 31.27435	01 31 32.38	-04 42 13.6		699
89405	2004 11 05.22841	00 27 51.23	-09 10 52.1	18.2 R	699	89510	2004 10 31.29057	01 31 31.52	-04 42 17.4		699
89405	2004 11 05.24462	00 27 50.81	-09 10 50.3		699	89510	2004 11 03.20523	01 29 13.13	-04 49 02.0	18.3 R	699
89405	2004 11 05.26089	00 27 50.35	-09 10 48.5		699	89510	2004 11 03.22469	01 29 12.22	-04 49 05.7		699
89405	2004 11 05.27712	00 27 50.00	-09 10 47.4		699	89510	2004 11 03.24422	01 29 11.29	-04 49 06.1		699
89406	2004 10 31.24116	01 17 20.80	-05 34 25.3	18.0 R	699	89510	2004 11 03.26370	01 29 10.38	-04 49 08.2		699
89406	2004 10 31.25737	01 17 20.12	-05 34 24.1		699	89515	2004 11 04.07832	21 50 32.57	-05 37 00.7	19.0 R	699
89406	2004 10 31.27355	01 17 19.41	-05 34 22.8		699	89515	2004 11 04.09613	21 50 33.36	-05 36 59.6		699
89406	2004 10 31.28975	01 17 18.61	-05 34 22.9		699	89515	2004 11 04.11397	21 50 34.03	-05 36 59.6		699
89406	2004 11 03.20602	01 15 21.61	-05 30 27.4	17.9 R	699	89515	2004 11 04.13182	21 50 34.71	-05 36 58.1		699
89406	2004 11 03.22550	01 15 20.75	-05 30 25.5		699	89522	2004 11 05.07769	00 41 28.39	+04 33 13.7	18.1 V	691
89406	2004 11 03.24503	01 15 20.01	-05 30 23.1		699	89522	2004 11 05.09467	00 41 28.14	+04 33 11.7	18.0 V	691
89406	2004 11 03.26451	01 15 19.20	-05 30 21.6		699	89522	2004 11 05.11132	00 41 27.88	+04 33 09.6	17.8 V	691
89431	2004 11 01.16451	00 48 10.94	-04 46 14.9	18.1	644	89538	2004 11 02.07151	21 44 43.33	-11 52 51.2	18.5 R	699
89431	2004 11 01.18530	00 48 10.27	-04 46 16.2	18.0	644	89538	2004 11 02.09099	21 44 44.72	-11 52 45.8		699
89431	2004 11 01.20641	00 48 09.60	-04 46 17.7	18.0	644	89538	2004 11 02.11047	21 44 46.11	-11 52 40.4		699
89431	2004 11 05.22274	00 46 26.77	-04 48 12.6	17.8 R	699	89538	2004 11 02.12990	21 44 47.44	-11 52 35.0		699
89431	2004 11 05.23895	00 46 26.38	-04 48 12.9		699	89556	2004 11 02.07069	21 33 34.09	-12 24 33.1	18.9 R	699
89431	2004 11 05.25519	00 46 26.04	-04 48 13.1		699	89556	2004 11 02.09018	21 33 35.46	-12 24 26.5		699
89431	2004 11 05.27143	00 46 25.53	-04 48 12.5		699	89556	2004 11 02.10965	21 33 36.70	-12 24 19.2		699
89466	2004 10 24.26313	01 55 48.41	+14 05 33.8	19.1	704	89556	2004 11 02.12910	21 33 38.14	-12 24 13.5		699
89466	2004 10 24.27505	01 55 47.84	+14 05 31.1	18.0	704	89557	2004 11 01.17170	01 06 45.24	-05 59 18.4	17.3	644
89466	2004 10 24.28687	01 55 46.97	+14 05 29.4	18.2	704	89557	2004 11 01.19206	01 06 44.37	-05 59 15.5	17.4	644
89466	2004 10 24.29867	01 55 46.17	+14 05 27.1	18.1	704	89557	2004 11 01.21288	01 06 43.49	-05 59 13.0	17.2	644
89466	2004 11 03.29242	01 44 50.50	+13 35 22.1	17.6	644	89557	2004 11 03.20685	01 05 27.57	-05 54 21.8	17.8 R	699
89466	2004 11 03.31392	01 44 49.16	+13 35 17.3	17.3	644	89557	2004 11 03.22630	01 05 26.82	-05 54 18.2		699
89466	2004 11 03.34147	01 44 47.30	+13 35 13.0	17.5	644	89557	2004 11 03.24584	01 05 26.01	-05 54 15.1		699
89466	2004 11 04.22536	01 43 52.58	+13 32 32.2	17.6 R	699	89557	2004 11 03.26532	01 05 25.28	-05 54 11.8		699
89466	2004 11 04.24482	01 43 51.32	+13 32 28.4		699	89559	2004 11 05.07944	21 06 27.61	-06 13 15.0	20.5 V	291
89466	2004 11 04.26430	01 43 50.04	+13 32 24.9		699	89559	2004 11 05.08412	21 06 27.81	-06 13 14.5	20.5 V	291
89466	2004 11 04.28377	01 43 48.81	+13 32 21.7		699	89559	2004 11 05.08807	21 06 28.02	-06 13 13.6	20.6 V	291
89466	2004 11 04.30315	01 43 47.49	+13 32 17.9	17.1 R	703	89559	2004 11 05.09359	21 06 28.30	-06 13 13.1	20.6 V	291
89466	2004 11 04.31118	01 43 47.00	+13 32 16.5	17.3 R	703	89559	2004 11 05.09845	21 06 28.55	-06 13 12.6	20.4 V	291
89466	2004 11 04.31934	01 43 46.49	+13 32 15.0	17.0 R	703	89559	2004 11 05.10296	21 06 28.75	-06 13 12.0	20.6 V	291
89466	2004 11 04.32738	01 43 45.97	+13 32 13.7	17.3 R	703	89563	2004 11 05.22436	00 34 02.66	-06 01 58.6	17.7 R	699
89467	2004 11 02.16593	23 14 07.64	-09 50 07.5	18.3 R	699	89563	2004 11 05.24056	00 34 02.24	-06 01 55.0		699
89467	2004 11 02.18622	23 14 07.86	-09 50 00.9		699	89563	2004 11 05.25682	00 34 01.89	-06 01 51.4		699
89467	2004 11 02.20652	23 14 08.05	-09 49 52.2		699	89563	2004 11 05.27305	00 34 01.41	-06 01 48.0		699
89467	2004 11 02.22681	23 14 08.21	-09 49 43.3		699	89573	2004 10 31.08852	23 02 40.84	-09 11 29.1	18.8	644
89467	2004 11 04.15590	23 14 34.01	-09 36 32.2	18.2 R	699	89573	2004 10 31.11140	23 02 41.16	-09 11 21.1	18.3	644
89467	2004 11 04.17619	23 14 34.24	-09 36 23.2		699	89573	2004 10 31.13778	23 02 41.55	-09 11 11.6	17.9	644
89467	2004 11 04.19648	23 14 34.51	-09 36 15.3		699	89573	2004 11 04.15672	23 04 07.05	-08 45 40.6	18.1 R	699
89467	2004 11 04.21674	23 14 34.79	-09 36 06.7		699	89573	2004 11 04.17700	23 04 07.52	-08 45 32.5		699
89471	2004 11 03.13547	22 37 14.04	-15 18 15.0	18.2 R	699	89573	2004 11 04.19730	23 04 07.93	-08 45 24.3		699
89471	2004 11 03.15016	22 37 14.73	-15 18 04.7		699	89573	2004 11 04.21756	23 04 08.42	-08 45 15.9		699
89471	2004 11 03.16484	22 37 15.36	-15 17 54.7		699	89575	2004 10 30.41903	20 49 09.75	-31 38 41.3	18.8 R	E12
89471	2004 11 03.17951	22 37 16.19	-15 17 45.8		699	89575	2004 10 30.43022	20 49 10.72	-31 38 36.4	18.4 R	E12
89477	2004 11 01.45493	21 11 38.47	-40 46 43.4	18.6 R	E12	89575	2004 10 30.44143	20 49 11.70	-31 38 31.0	18.8 R	E12
89477	2004 11 01.46674	21 11 39.55	-40 46 35.5	19.3 R	E12	89575	2004 10 30.45264	20 49 12.69	-31 38 26.0	18.5 R	E12
89477	2004 11 01.47853	21 11 40.53	-40 46 29.2	18.8 R	E12	89609	2004 11 01.17038	01 05 01.61	-06 30 49.8	19.3	644
89477	2004 11 01.49029	21 11 41.66	-40 46 22.9	19.4 R	E12	89609	2004 11 01.19066	01 05 00.79	-06 30 49.4	18.6	644
89479	2004 11 01.41532	21 33 48.98	-29 25 40.5	19.3 R	E12	89609	2004 11 01.21288	01 04 59.93	-06 30 48.6	18.4	644
89479	2004 11 01.42656	21 33 49.66	-29 25 35.7	18.9 R	E12	89609	2004 11 03.20685	01 03 45.62	-06 29 21.7	18.6 R	699
89479	2004 11 01.43958	21 33 50.25	-29 25 30.9	19.4 R	E12	89609	2004 11 03.22630	01 03 44.89	-06 29 21.1		699
89479	2004 11 01.45081	21 33 50.74	-29 25 25.2	19.4 R	E12	89609	2004 11 03.24584	01 03 44.19	-06 29 19.1		699
89480	2004 11 04.47012	04 07 38.81	+26 29 42.4	15.8 R	703	89609	2004 11 03.26532	01 03 43.29	-06 29 18.3		699
89480	2004 11 04.48037	04 07 38.10	+26 29 45.0	16.0 R	703	89612	2004 11 05.06958	22 51 56.43	-16 11 30.4	18.3 R	699
89480	2004 11 04.49063										

89660	2004 11 02.26098	01 16 23.61	+20 52 03.5		699	89752	2004 11 05.24056	00 31 49.51	-06 25 35.8		699
89660	2004 11 02.28048	01 16 22.73	+20 51 55.2		699	89752	2004 11 05.25682	00 31 49.19	-06 25 32.2		699
89660	2004 11 02.29999	01 16 21.82	+20 51 45.7		699	89752	2004 11 05.27305	00 31 48.93	-06 25 28.3		699
89661	2004 11 03.27881	03 14 53.47	+25 30 46.0	17.6 R	699	89763	2004 11 02.32306	02 27 53.00	+06 28 00.3	17.5 R	699
89661	2004 11 03.29514	03 14 52.33	+25 30 42.0		699	89763	2004 11 02.34090	02 27 52.01	+06 27 53.6		699
89661	2004 11 03.31153	03 14 51.10	+25 30 39.8		699	89763	2004 11 02.35878	02 27 51.01	+06 27 47.1		699
89661	2004 11 03.32788	03 14 49.89	+25 30 36.1		699	89763	2004 11 02.37663	02 27 50.06	+06 27 39.8		699
89661	2004 11 04.30656	03 13 41.24	+25 27 10.0	17.3 R	699	89766	2004 11 01.26919	02 49 00.43	+02 24 58.7	16.9 R	683
89661	2004 11 04.32856	03 13 39.60	+25 27 05.4		699	89766	2004 11 01.28254	02 48 59.81	+02 24 52.1	17.1 R	683
89661	2004 11 04.35055	03 13 37.99	+25 27 00.4		699	89766	2004 11 01.29593	02 48 59.18	+02 24 48.5	16.9 R	683
89661	2004 11 04.37252	03 13 36.38	+25 26 55.7		699	89766	2004 11 02.26599	02 48 19.11	+02 20 02.8	17.0 R	683
89661	2004 11 04.46799	03 13 29.39	+25 26 34.5	16.8 R	703	89766	2004 11 02.27933	02 48 18.47	+02 19 58.2	17.0 R	683
89661	2004 11 04.47823	03 13 28.68	+25 26 31.9	16.9 R	703	89766	2004 11 02.29274	02 48 17.85	+02 19 55.1	17.1 R	683
89661	2004 11 04.48848	03 13 27.91	+25 26 29.0	16.8 R	703	89766	2004 11 02.32498	02 48 16.36	+02 19 44.5	16.2 R	699
89661	2004 11 04.49873	03 13 27.09	+25 26 26.3	17.1 R	703	89766	2004 11 02.34281	02 48 15.56	+02 19 39.4		699
89683	2004 10 11.20399	23 04 08.34	-02 47 46.5	18.2 R 24	695	89766	2004 11 02.36069	02 48 14.71	+02 19 34.5		699
89683	2004 10 11.29406	23 04 06.55	-02 47 56.5		24 695	89766	2004 11 02.37855	02 48 13.92	+02 19 29.4		699
89683	2004 10 12.14926	23 03 53.29	-02 49 27.3	18.2 R 24	695	89766	2004 11 02.37873	02 48 13.95	+02 19 29.6	16.0	644
89683	2004 10 12.25971	23 03 51.32	-02 49 38.7		24 695	89766	2004 11 02.40437	02 48 12.77	+02 19 22.5	16.0	644
89683	2004 11 04.15833	23 06 43.07	-02 41 33.9	19.0 R	699	89766	2004 11 02.43059	02 48 11.57	+02 19 14.8	16.0	644
89683	2004 11 04.17862	23 06 43.60	-02 41 31.5		699	89766	2004 11 03.26277	02 47 37.51	+02 15 23.7	16.9 R	683
89683	2004 11 04.19891	23 06 44.08	-02 41 28.9		699	89766	2004 11 03.27613	02 47 36.90	+02 15 20.1	17.1 R	683
89683	2004 11 04.21917	23 06 44.63	-02 41 24.6		699	89766	2004 11 03.28954	02 47 36.26	+02 15 16.9	17.1 R	683
89692	2004 11 04.22617	01 46 34.38	+13 25 57.3	18.0 R	699	89766	2004 11 04.25957	02 46 55.82	+02 11 01.7	17.0 R	683
89692	2004 11 04.24564	01 46 33.37	+13 25 51.9		699	89766	2004 11 04.27293	02 46 55.19	+02 10 59.0	17.0 R	683
89692	2004 11 04.26511	01 46 32.29	+13 25 47.2		699	89766	2004 11 04.28632	02 46 54.56	+02 10 55.6	17.2 R	683
89692	2004 11 04.28458	01 46 31.20	+13 25 42.0		699	89769	2004 11 02.16519	00 52 43.72	+04 32 26.3	18.3	644
89693	2004 11 02.24476	02 11 30.09	+19 56 23.1	17.6 R	699	89769	2004 11 02.18686	00 52 43.10	+04 32 23.5	17.9	644
89693	2004 11 02.26423	02 11 28.80	+19 56 18.2		699	89769	2004 11 02.20817	00 52 42.44	+04 32 21.0	17.7	644
89693	2004 11 02.28373	02 11 27.56	+19 56 13.0		699	89769	2004 11 03.46385	00 52 09.54	+04 30 05.7	19.6	608
89693	2004 11 02.30325	02 11 26.27	+19 56 07.5		699	89769	2004 11 03.47440	00 52 09.28	+04 30 04.6	19.5	608
89696	2004 11 03.16536	01 16 18.96	+08 45 43.5	17.7	644	89769	2004 11 03.48527	00 52 08.95	+04 30 03.3	19.5	608
89696	2004 11 03.18632	01 16 17.98	+08 45 40.5	17.7	644	89770	2004 10 31.15462	23 14 27.24	+06 39 06.5	18.1 R	699
89696	2004 11 03.20878	01 16 16.94	+08 45 37.3	18.2	644	89770	2004 10 31.17085	23 14 27.22	+06 39 00.1		699
89696	2004 11 04.23186	01 15 32.84	+08 43 15.5	17.8 R	699	89770	2004 10 31.18708	23 14 27.20	+06 38 53.1		699
89696	2004 11 04.25131	01 15 32.03	+08 43 11.0		699	89770	2004 10 31.20328	23 14 27.33	+06 38 46.9		699
89696	2004 11 04.27079	01 15 31.10	+08 43 09.7		699	89776	2004 11 05.08178	22 21 42.24	-25 16 21.4		699
89696	2004 11 04.29025	01 15 30.20	+08 43 06.8		699	89776	2004 11 05.09805	22 21 42.82	-25 16 20.5		699
89699	2004 10 24.28532	03 51 05.29	+22 45 23.9	17.7 R	699	89776	2004 11 05.11433	22 21 43.44	-25 16 19.0		699
89699	2004 10 24.29752	03 51 04.61	+22 45 24.0		699	89776	2004 11 05.13065	22 21 44.05	-25 16 18.1		699
89699	2004 10 24.30973	03 51 04.00	+22 45 23.8		699	89778	2004 11 05.14569	22 11 16.12	+03 49 50.2	18.6 R	703
89699	2004 10 24.32194	03 51 03.40	+22 45 23.9		699	89778	2004 11 05.15383	22 11 16.32	+03 49 50.2	18.3 R	703
89699	2004 11 02.35882	03 42 33.13	+22 36 07.4	18.9 R	333	89778	2004 11 05.16199	22 11 16.64	+03 49 51.0	19.1 R	703
89699	2004 11 02.37266	03 42 32.23	+22 36 06.3	18.7 R	333	89778	2004 11 05.17020	22 11 16.94	+03 49 49.7	19.4 R	703
89699	2004 11 02.39463	03 42 30.80	+22 36 04.0	17.6 R	699	89781	2004 11 02.15273	00 28 21.19	+04 30 15.0	18.1	644
89699	2004 11 02.41191	03 42 29.65	+22 36 01.6		699	89781	2004 11 02.17410	00 28 20.98	+04 30 14.2	17.9	644
89699	2004 11 02.42921	03 42 28.53	+22 36 00.0		699	89781	2004 11 02.19538	00 28 20.77	+04 30 13.0	17.6	644
89699	2004 11 02.44652	03 42 27.38	+22 35 58.1		699	89802	2004 11 05.07414	00 44 33.92	+06 26 38.7	17.8 V	691
89699	2004 11 04.31959	03 40 27.47	+22 32 44.2	17.5 R	699	89802	2004 11 05.09189	00 44 33.51	+06 26 39.5	17.9 V	691
89699	2004 11 04.34160	03 40 25.98	+22 32 41.6		699	89802	2004 11 05.10872	00 44 33.12	+06 26 40.2	17.8 V	691
89699	2004 11 04.36356	03 40 24.51	+22 32 39.5		699	89803	2004 11 05.11499	21 35 49.61	-16 53 11.0	17.9 V	291
89699	2004 11 04.38558	03 40 22.98	+22 32 36.8		699	89803	2004 11 05.12237	21 35 49.94	-16 53 07.9	20.9 V	291
89699	2004 11 04.46269	03 40 17.76	+22 32 27.1	16.9 R	703	89803	2004 11 05.13082	21 35 50.16	-16 53 05.7	20.8 V	291
89699	2004 11 04.47292	03 40 17.02	+22 32 26.0	17.0 R	703	89807	2004 11 05.14035	23 06 33.18	-14 01 05.8	18.6 R	699
89699	2004 11 04.48319	03 40 16.37	+22 32 24.9	17.1 R	703	89807	2004 11 05.15657	23 06 33.56	-14 01 05.9		699
89699	2004 11 04.49344	03 40 15.71	+22 32 23.7	16.7 R	703	89807	2004 11 05.17281	23 06 34.13	-14 01 03.4		699
89705	2004 10 25.44206	21 03 10.15	-34 49 44.2	18.3 R	E12	89807	2004 11 05.18900	23 06 34.68	-14 00 59.9		699
89705	2004 10 25.45061	21 03 10.66	-34 49 38.1	18.5 R	E12	89809	2004 11 04.07999	21 41 37.45	-12 34 04.8	20.3 V	291
89705	2004 10 25.45912	21 03 11.16	-34 49 30.9	18.3 R	E12	89809	2004 11 04.08445	21 41 37.61	-12 34 04.1	20.1 V	291
89705	2004 10 25.46765	21 03 11.63	-34 49 25.4	18.1 R	E12	89809	2004 11 04.08957	21 41 37.80	-12 34 03.1	20.1 V	291
89720	2004 11 03.12895	22 29 14.96	+01 00 50.8	18.7 R	699	89814	2004 11 03.07528	21 53 26.97	-24 10 03.4	18.6 R	699
89720	2004 11 03.14363	22 29 15.55	+01 00 51.1		699	89814	2004 11 03.09001	21 53 27.70	-24 09 52.3		699
89720	2004 11 03.15829	22 29 16.05	+01 00 52.5		699	89814	2004 11 03.10469	21 53 28.61	-24 09 42.3		699
89720	2004 11 03.17300	22 29 16.49	+01 00 53.4		699	89814	2004 11 03.11935	21 53 29.32	-24 09 30.8		699
89723	2004 11 04.23996	01 09 00.43	+04 53 00.8	17.9 R	699	89820	2004 11 01.41625	21 22 15.22	-29 55 16.6	19.1 R	E12
89723	2004 11 04.25943	01 08 59.56	+04 53 01.6		699	89820	2004 11 01.42749	21 22 15.80	-29 55 08.9	19.6 R	E12
89723	2004 11 04.27889	01 08 58.65	+04 53 02.5		699	89820	2004 11 01.44051	21 22 16.46	-29 54 59.7	18.8 R	E12
89723	2004 11 04.29834	01 08 57.78	+04 53 02.9		699	89820	2004 11 01.45174	21 22 17.02	-29 54 52.2	19.0 R	E12
89725	2004 11 01.40971	21 29 19.51	-31 40 07.5	19.6 R	E12	89827	2004 11 02.07718	22 31 02.80	-08 58 20.0	18.2 R	699
89725	2004 11 01.42094	21 29 20.00	-31 40 02.3	20.4 R	E12	89827	2004 11 02.09666	22 31 03.72	-08 58 06.3		699
89725	2004 11 01.43397	21 29 20.57	-31 39 56.4	20.0 R	E12	89827	2004 11 02.11613	22 31 04.65	-08 57 53.6		699
89725	2004 11 01.44519	21 29 20.98	-31 39 49.8	19.9 R	E12	89827	2004 11 02.13558	22 31 05.56	-08 57 39.7		699
89729	2004 11 03.18375	01 13 08.86	+12 33 14.0	18.3	644	89830	2004 10 23.54421	11 20 12.27	+63 24 38.1		670
89729	2004 11 03.20637	01 13 07.58	+12 33 10.3	18.0	644	89830	2004 10 23.54841	11 20 14.39	+63 24 39.6		670
89729	2004 11 03.21001	01 13 07.35	+12 33 09.5	18.0	644	89834	2004 10 24.13470	01 46 12.70	+31 59 55.0	16.9 R	699
89729	2004 11 03.22656	01 13 06.46	+12 33 07.2	18.1	644	89834	2004 10 24.14610	01 46 11.39	+31 59 59.0		699
89729	2004 11 03.23044	01 13 06.20	+12 33 06.6	18.1	644	89834	2004 10 24.15751	01 46 10.20	+32 00 03.1		699</

89874	2004 11 02.16755	23 12 14.96	-05 42 27.8	18.7 R	699	90330	2004 11 04.26032	00 59 10.22	+11 48 14.2	18.0 R	703
89874	2004 11 02.18784	23 12 15.26	-05 42 20.1		699	90330	2004 11 04.26104	00 59 10.21	+11 48 14.0		699
89874	2004 11 02.20814	23 12 15.33	-05 42 13.5		699	90330	2004 11 04.27078	00 59 09.85	+11 48 09.5	18.2 R	703
89874	2004 11 02.22844	23 12 15.51	-05 42 05.5		699	90330	2004 11 04.28050	00 59 09.54	+11 48 04.4		699
89874	2004 11 04.15752	23 12 38.61	-05 30 46.4	18.5 R	699	90330	2004 11 04.28125	00 59 09.52	+11 48 04.2	17.8 R	703
89874	2004 11 04.17781	23 12 38.82	-05 30 38.1		699	90330	2004 11 04.29996	00 59 08.85	+11 47 55.5		699
89874	2004 11 04.19810	23 12 39.09	-05 30 31.1		699	90331	2004 11 05.22355	00 35 33.57	-05 10 14.8	18.0 R	699
89874	2004 11 04.21837	23 12 39.32	-05 30 23.5		699	90331	2004 11 05.23976	00 35 33.05	-05 10 09.0		699
89882	2004 11 03.28614	02 00 39.99	+27 36 41.2	16.8 R	699	90331	2004 11 05.25601	00 35 32.55	-05 10 04.9		699
89882	2004 11 03.30249	02 00 38.83	+27 36 41.6		699	90331	2004 11 05.27224	00 35 32.15	-05 09 58.8		699
89882	2004 11 03.31885	02 00 37.66	+27 36 41.9		699	90334	2004 11 04.40830	03 58 29.57	+07 11 13.3	17.8 R	699
89882	2004 11 03.33521	02 00 36.50	+27 36 42.1		699	90334	2004 11 04.42534	03 58 28.57	+07 10 58.9		699
89888	2004 10 24.34950	03 50 37.66	+02 54 18.0	18.0 R	699	90334	2004 11 04.44237	03 58 27.58	+07 10 45.8		699
89888	2004 10 24.35922	03 50 37.30	+02 54 12.7		699	90334	2004 11 04.45943	03 58 26.66	+07 10 30.1		699
89888	2004 10 24.36895	03 50 36.90	+02 54 06.3		699	90354	2004 11 01.80900	23 29 40.55	+10 33 48.4	18.0 V	049
89888	2004 10 24.37869	03 50 36.57	+02 54 00.3		699	90354	2004 11 01.82362	23 29 40.70	+10 33 42.8	18.2 V	049
89908	2004 11 02.07638	22 33 22.15	-05 47 30.6	17.8 R	699	90354	2004 11 01.83619	23 29 40.83	+10 33 37.9	18.3 V	049
89908	2004 11 02.09585	22 33 22.78	-05 47 27.8		699	90355	2004 11 05.19511	01 47 26.67	-14 08 43.7	17.8	704
89908	2004 11 02.11532	22 33 23.37	-05 47 26.0		699	90355	2004 11 05.20714	01 47 26.12	-14 08 42.9	18.2	704
89908	2004 11 02.13477	22 33 23.94	-05 47 22.0		699	90355	2004 11 05.21917	01 47 25.62	-14 08 43.1	18.0	704
89909	2004 10 10.16522	22 14 05.25	-10 27 19.8	19.8 R	24 695	90355	2004 11 05.23120	01 47 25.09	-14 08 42.5	18.2	704
89909	2004 10 10.29698	22 14 03.26	-10 27 33.6		24 695	90355	2004 11 05.24322	01 47 24.57	-14 08 43.0	18.1	704
89910	2004 11 02.15641	00 36 09.19	+00 42 37.0	18.5	644	90368	2004 10 21.93378	01 51 45.30	+55 24 41.2		127
89910	2004 11 02.17779	00 36 08.67	+00 42 34.7	18.9	644	90368	2004 10 21.94416	01 51 44.88	+55 24 29.2		127
89910	2004 11 02.19903	00 36 08.21	+00 42 32.2	18.0	644	90368	2004 10 21.94840	01 51 44.71	+55 24 23.9		127
89910	2004 11 04.08848	00 35 33.83	+00 39 18.3	18.7 V	691	90368	2004 10 25.25907	01 49 47.27	+54 14 19.8	15.5	704
89910	2004 11 04.10719	00 35 33.48	+00 39 16.5	18.8 V	691	90368	2004 10 25.27092	01 49 46.82	+54 14 03.7	16.8	704
89910	2004 11 04.12444	00 35 33.17	+00 39 15.0	18.7 V	691	90368	2004 10 25.28279	01 49 46.32	+54 13 47.7	15.9	704
89915	2004 11 03.15859	01 04 25.86	+07 46 07.5	18.6	644	90368	2004 10 25.29464	01 49 45.85	+54 13 31.7	15.8	704
89915	2004 11 03.17992	01 04 24.98	+07 46 04.5	18.4	644	90368	2004 10 25.30651	01 49 45.35	+54 13 15.5	15.6	704
89915	2004 11 03.20059	01 04 24.16	+07 46 01.8	18.1	644	90368	2004 10 25.82751	01 49 28.10	+54 01 22.6		127
89920	2004 11 02.07638	22 32 32.91	-05 37 07.3	19.0 R	699	90368	2004 10 25.83094	01 49 27.99	+54 01 18.0		127
89920	2004 11 02.09585	22 32 33.44	-05 37 07.1		699	90368	2004 10 25.83531	01 49 27.81	+54 01 12.0		127
89920	2004 11 02.11532	22 32 33.81	-05 37 06.7		699	90368	2004 10 25.83890	01 49 27.70	+54 01 07.4		127
89920	2004 11 02.13477	22 32 34.13	-05 37 05.5		699	90368	2004 11 03.25008	01 45 18.15	+50 23 52.8	18.8	704
89921	2004 11 03.49358	04 29 23.27	+14 59 47.3	17.7	644	90368	2004 11 03.26221	01 45 17.74	+50 23 29.9	15.2	704
89921	2004 11 03.51552	04 29 22.31	+14 59 41.4	17.8	644	90368	2004 11 03.27437	01 45 17.47	+50 23 09.5	15.6	704
89921	2004 11 03.53714	04 29 21.33	+14 59 35.4	17.9	644	90368	2004 11 03.28667	01 45 17.04	+50 22 47.0	16.0	704
89926	2004 11 03.14119	22 28 43.89	-01 44 17.8	17.3 R	699	90368	2004 11 03.29886	01 45 16.66	+50 22 26.9	15.5	704
89926	2004 11 03.15586	22 28 44.47	-01 44 11.8		699	90370	2004 11 03.28126	02 59 46.63	+26 40 17.0	18.7 R	699
89926	2004 11 03.17056	22 28 45.01	-01 44 05.6		699	90370	2004 11 03.29759	02 59 45.71	+26 40 12.0		699
89926	2004 11 03.18521	22 28 45.55	-01 44 00.1		699	90370	2004 11 03.31398	02 59 44.85	+26 40 07.3		699
89934	2001 03 12.40634	09 21 06.72	+22 12 05.2	19.3 R	608	90370	2004 11 03.33032	02 59 44.00	+26 40 02.3		699
89934	2001 03 12.41738	09 21 06.48	+22 12 06.3	18.9 R	608	90370	2004 11 04.46744	02 58 45.96	+26 34 26.0	18.3 R	703
89934	2001 03 12.42841	09 21 06.19	+22 12 06.3	19.2 R	608	90370	2004 11 04.47768	02 58 45.42	+26 34 23.9	18.3 R	703
89942	2004 11 04.25572	00 50 27.57	+18 44 55.9	17.2 R	703	90370	2004 11 04.48795	02 58 44.92	+26 34 19.7	18.3 R	703
89942	2004 11 04.26616	00 50 27.11	+18 44 55.6	17.4 R	703	90370	2004 11 04.49818	02 58 44.41	+26 34 17.8	18.2 R	703
89942	2004 11 04.27662	00 50 26.61	+18 44 55.7	17.4 R	703	90374	2004 11 04.50692	10 08 37.71	+15 13 30.3	19.8 R	703
89942	2004 11 04.28706	00 50 26.15	+18 44 55.7	17.5 R	703	90374	2004 11 04.51340	10 08 38.23	+15 13 25.1	18.8 R	703
89946	2004 10 24.34302	03 37 21.98	+09 07 34.1	16.6 R	699	90374	2004 11 04.51983	10 08 38.59	+15 13 22.5	19.2 R	703
89946	2004 10 24.35274	03 37 21.67	+09 07 25.9		699	90374	2004 11 04.52633	10 08 39.08	+15 13 18.7	18.7 R	703
89946	2004 10 24.36247	03 37 21.42	+09 07 17.1		699	90403	2004 10 25.19995	23 30 25.58	+49 27 02.4	18.7	704
89946	2004 10 24.37222	03 37 21.15	+09 07 09.4		699	90403	2004 10 25.21190	23 30 24.79	+49 26 42.5	18.9	704
89949	2004 10 31.23549	01 31 23.40	-00 23 16.5	18.3 R	699	90403	2004 10 25.22385	23 30 24.04	+49 26 23.7	19.6	704
89949	2004 10 31.25171	01 31 22.72	-00 23 20.0		699	90403	2004 10 25.23580	23 30 23.21	+49 26 03.1	19.1	704
89949	2004 10 31.26789	01 31 21.95	-00 23 21.7		699	90403	2004 10 25.24776	23 30 22.47	+49 25 43.2	19.2	704
89949	2004 10 31.28408	01 31 21.12	-00 23 26.1		699	90403	2004 11 03.19130	23 25 09.46	+45 13 11.7	18.6	704
89949	2004 11 02.19417	01 29 58.14	-00 28 54.9	18.9	644	90403	2004 11 03.20337	23 25 09.29	+45 12 50.6	18.7	704
89949	2004 11 02.21719	01 29 57.09	-00 28 58.8	18.4	644	90403	2004 11 03.21544	23 25 09.00	+45 12 29.6	19.2	704
89949	2004 11 02.23760	01 29 56.20	-00 29 02.3	18.4	644	90403	2004 11 03.22754	23 25 08.81	+45 12 08.4	19.2	704
89950	2004 11 01.85607	01 35 02.34	+15 29 25.3	17.2 V	049	90403	2004 11 03.23969	23 25 08.58	+45 11 47.8	19.3	704
89950	2004 11 01.88433	01 35 00.93	+15 29 24.5	17.8 V	049	90584	2004 11 02.16017	00 39 34.23	+07 04 21.1	17.6	644
89950	2004 11 01.89929	01 35 00.14	+15 29 23.2	17.9 V	049	90584	2004 11 02.18155	00 39 33.83	+07 04 12.4	17.3	644
89950	2004 11 04.22455	01 33 02.18	+15 26 24.2	18.0 R	699	90584	2004 11 02.20300	00 39 33.40	+07 04 03.6	17.1	644
89950	2004 11 04.24401	01 33 01.17	+15 26 22.3		699	90584	2004 11 04.07781	00 39 06.96	+06 51 41.6	18.5 V	691
89950	2004 11 04.26348	01 33 00.28	+15 26 20.8		699	90584	2004 11 04.09677	00 39 06.68	+06 51 34.6	18.6 V	691
89950	2004 11 04.28295	01 32 59.19	+15 26 19.9		699	90584	2004 11 04.11388	00 39 06.42	+06 51 28.1	18.6 V	691
89950	2004 11 04.30633	01 32 57.91	+15 26 18.1	17.8 R	703	90590	2004 11 04.15345	23 32 30.02	-06 25 41.4	19.0 R	699
89950	2004 11 04.30686	01 32 57.89	+15 26 17.0	17.8 R	703	90590	2004 11 04.17374	23 32 30.28	-06 25 38.8		699
89950	2004 11 04.31444	01 32 57.49	+15 26 17.2	17.8 R	703	90590	2004 11 04.19405	23 32 30.55	-06 25 36.1		699
89950	2004 11 04.31499	01 32 57.46	+15 26 17.1	17.9 R	703	90590	2004 11 04.21431	23 32 30.84	-06 25 31.8		699
89950	2004 11 04.32255	01 32 57.07	+15 26 16.3	17.9 R	703	90608	2004 11 05.07157	00 40 10.36	+08 48 42.8		691
89950	2004 11 04.32307	01 32 57.07	+15 26 16.4	18.0 R	703	90608	2004 11 05.08914	00 40 09.96	+08 48 34.8	18.4 V	691
89950	2004 11 04.33054	01 32 56.71	+15 26 15.6	18.0 R	703	90608	2004 11 05.10594	00 40 09.56	+08 48 27.0	18.4 V	691
89950	2004 11 04.33108	01 32 56.68	+15 26 15.9	18.0 R	703	90622	2004 10 31.10390	21 34 16.11	-12 18 07.4	18.9 R	699
90206	2004 11 03.12895	22 37 15.75	+01 09 12.5	18.8 R	699	90622	2004 10 31.11685	21 34 16.70	-12 18 05.7		699
90206	2004 11 03.14363	22 37 15.93	+01 09 21.4		699	90622	2004 10 31.129				

90674	2004 11 04.48266	03 31 40.83	+21 12 37.7	17.3 R	703	90717	2004 10 24.35598	03 38 16.74	+03 33 50.2	699
90674	2004 11 04.49289	03 31 40.30	+21 12 33.3	17.6 R	703	90717	2004 10 24.36571	03 38 16.29	+03 33 48.4	699
90681	2004 11 04.30738	03 31 02.94	+26 48 39.2	18.1 R	699	90717	2004 10 24.37545	03 38 15.84	+03 33 46.1	699
90681	2004 11 04.32938	03 31 01.43	+26 48 32.7		699	90719	2004 10 24.31891	04 43 03.88	+33 34 52.0	18.5 704
90681	2004 11 04.35136	03 31 00.02	+26 48 26.7		699	90719	2004 10 24.33079	04 43 03.61	+33 34 59.2	18.6 704
90681	2004 11 04.37334	03 30 58.57	+26 48 19.6		699	90719	2004 10 24.34267	04 43 03.33	+33 35 06.5	18.5 704
90681	2004 11 04.46852	03 30 52.38	+26 47 52.2	17.8 R	703	90719	2004 10 24.35456	04 43 03.07	+33 35 13.9	18.5 704
90681	2004 11 04.47875	03 30 51.63	+26 47 49.1	17.9 R	703	90719	2004 10 24.36644	04 43 02.80	+33 35 20.7	18.2 704
90681	2004 11 04.48902	03 30 51.02	+26 47 45.6	17.8 R	703	90719	2004 11 04.31035	04 36 52.05	+35 18 18.5	18.2 704
90681	2004 11 04.49927	03 30 50.39	+26 47 41.7	17.6 R	703	90719	2004 11 04.32239	04 36 51.43	+35 18 24.1	18.4 704
90684	2004 11 04.21198	23 59 11.72	+16 32 27.7	17.6 R	703	90719	2004 11 04.33444	04 36 50.85	+35 18 31.1	18.3 704
90684	2004 11 04.22162	23 59 11.53	+16 32 24.6	17.5 R	703	90719	2004 11 04.34647	04 36 50.21	+35 18 37.3	19.0 704
90684	2004 11 04.23127	23 59 11.35	+16 32 22.1	17.3 R	703	90719	2004 11 04.35851	04 36 49.63	+35 18 43.7	18.6 704
90684	2004 11 04.24093	23 59 11.18	+16 32 18.6	17.3 R	703	90720	2004 11 03.46344	04 48 37.45	+31 06 55.4	17.5 R 703
90688	2004 11 04.25572	00 57 18.48	+18 20 22.9	18.1 R	703	90720	2004 11 03.47105	04 48 37.20	+31 06 56.3	17.6 R 703
90688	2004 11 04.26616	00 57 18.09	+18 20 19.7	19.0 R	703	90720	2004 11 03.47863	04 48 36.94	+31 06 55.6	17.8 R 703
90688	2004 11 04.27662	00 57 17.71	+18 20 15.4	18.9 R	703	90720	2004 11 03.48613	04 48 36.57	+31 06 56.2	17.6 R 703
90688	2004 11 04.28706	00 57 17.39	+18 20 12.1	18.6 R	703	90720	2004 11 04.31075	04 48 04.39	+31 07 42.8	18.6 704
90690	2004 11 04.24817	00 29 16.34	+13 03 48.9	18.4 R	703	90720	2004 11 04.32278	04 48 03.85	+31 07 43.2	18.6 704
90690	2004 11 04.25873	00 29 15.94	+13 03 47.6	18.6 R	703	90720	2004 11 04.33483	04 48 03.29	+31 07 43.6	18.6 704
90690	2004 11 04.26918	00 29 15.59	+13 03 47.1	18.6 R	703	90720	2004 11 04.34686	04 48 02.76	+31 07 44.1	18.2 704
90690	2004 11 04.27964	00 29 15.16	+13 03 45.6	17.9 R	703	90720	2004 11 04.35890	04 48 02.23	+31 07 45.1	18.6 704
90691	2004 11 04.24764	00 18 02.10	+11 50 54.1	18.2 R	703	90721	2004 11 03.31836	05 59 23.89	+45 45 36.9	18.6 704
90691	2004 11 04.25819	00 18 01.93	+11 50 50.4	17.9 R	703	90721	2004 11 03.33046	05 59 23.64	+45 45 42.3	19.2 704
90691	2004 11 04.26865	00 18 01.73	+11 50 44.7	18.6 R	703	90721	2004 11 03.34259	05 59 23.38	+45 45 46.7	19.2 704
90691	2004 11 04.27911	00 18 01.55	+11 50 39.1	18.4 R	703	90721	2004 11 03.35474	05 59 23.04	+45 45 50.9	18.9 704
90696	2004 11 02.39015	02 32 41.07	+26 53 20.8	18.1 R	699	90721	2004 11 03.36682	05 59 22.76	+45 45 55.1	18.8 704
90696	2004 11 02.40744	02 32 39.85	+26 53 14.2		699	90722	2004 11 02.40617	02 22 00.40	+23 12 02.1	16.4 R 699
90696	2004 11 02.42473	02 32 38.61	+26 53 08.4		699	90722	2004 11 02.42345	02 21 59.07	+23 12 06.4	699
90696	2004 11 02.44203	02 32 37.40	+26 53 03.5		699	90722	2004 11 02.44075	02 21 57.78	+23 12 10.6	699
90696	2004 11 04.30332	02 30 29.11	+26 41 49.9	18.2 R	699	90722	2004 11 02.45807	02 21 56.46	+23 12 14.6	699
90696	2004 11 04.32531	02 30 27.53	+26 41 41.2		699	90722	2004 11 04.32448	02 19 39.45	+23 19 55.5	16.5 R 699
90696	2004 11 04.34729	02 30 25.95	+26 41 32.2		699	90722	2004 11 04.34648	02 19 37.79	+23 19 50.5	699
90696	2004 11 04.36924	02 30 24.37	+26 41 24.3		699	90722	2004 11 04.36844	02 19 36.11	+23 20 00.5	699
90697	2004 10 23.31023	02 29 40.61	+38 57 59.1	18.1	704	90722	2004 11 04.39048	02 19 34.44	+23 20 05.1	699
90697	2004 10 23.32208	02 29 39.29	+38 57 59.4	19.6	704	90724	2004 10 11.37203	03 49 34.33	+16 24 23.7	18.5 R 24 695
90697	2004 10 23.33394	02 29 38.67	+38 57 57.2	17.6	704	90724	2004 10 11.45774	03 49 33.03	+16 24 42.1	24 695
90697	2004 10 23.34582	02 29 37.89	+38 57 56.3	17.7	704	90724	2004 10 23.40762	03 44 28.66	+17 04 45.6	18.9 V 691
90697	2004 10 23.35766	02 29 37.02	+38 57 55.8	17.8	704	90724	2004 10 23.43589	03 44 27.52	+17 04 50.9	18.6 V 691
90697	2004 11 03.35207	02 16 59.19	+38 27 05.9	16.5 R	703	90724	2004 10 23.47619	03 44 25.89	+17 04 58.3	18.8 V 691
90697	2004 11 03.36343	02 16 58.42	+38 27 02.2	16.4 R	703	90724	2004 10 24.28857	03 43 55.15	+17 07 34.3	18.1 R 699
90697	2004 11 03.37244	02 16 57.76	+38 26 59.9	16.3 R	703	90724	2004 10 24.30076	03 43 54.52	+17 07 36.5	699
90697	2004 11 03.38272	02 16 57.05	+38 26 56.9	16.2 R	703	90724	2004 10 24.31298	03 43 53.99	+17 07 36.9	699
90700	2004 11 02.31922	03 26 03.03	+09 14 39.9	17.8 R	699	90724	2004 10 24.32518	03 43 53.55	+17 07 39.4	699
90700	2004 11 02.33707	03 26 01.86	+09 14 37.0		699	90724	2004 11 02.40105	03 36 46.14	+17 35 04.1	17.7 R 699
90700	2004 11 02.35495	03 26 00.70	+09 14 31.9		699	90724	2004 11 02.41833	03 36 45.23	+17 35 07.3	699
90700	2004 11 02.37280	03 25 59.51	+09 14 28.2		699	90724	2004 11 02.43564	03 36 44.26	+17 35 09.7	699
90702	2004 11 02.32867	04 18 49.72	+01 54 41.6	19.8 R	683	90724	2004 11 02.45294	03 36 43.27	+17 35 11.8	699
90702	2004 11 02.34202	04 18 49.20	+01 54 35.2	19.5 R	683	90724	2004 11 04.31796	03 35 00.87	+17 40 32.7	17.7 R 699
90702	2004 11 02.35543	04 18 48.71	+01 54 26.8	20.1 R	683	90724	2004 11 04.33998	03 34 59.58	+17 40 35.8	699
90702	2004 11 03.32553	04 18 14.45	+01 45 47.8	20.5 R	683	90724	2004 11 04.36194	03 34 58.34	+17 40 40.1	699
90702	2004 11 03.33889	04 18 13.91	+01 45 41.4	20.0 R	683	90724	2004 11 04.38395	03 34 56.98	+17 40 43.7	699
90702	2004 11 03.35230	04 18 13.44	+01 45 31.4	18.8 R	683	90724	2004 11 04.39869	03 34 56.12	+17 40 46.0	17.9 R 703
90705	2004 10 31.22977	01 51 09.45	+03 51 00.8	18.1 R	699	90724	2004 11 04.40997	03 34 55.49	+17 40 48.3	17.1 R 703
90705	2004 10 31.24604	01 51 08.61	+03 50 56.8		699	90724	2004 11 04.42124	03 34 54.81	+17 40 49.7	17.2 R 703
90705	2004 10 31.26222	01 51 07.71	+03 50 54.0		699	90724	2004 11 04.43249	03 34 54.12	+17 40 51.6	17.9 R 703
90705	2004 10 31.27840	01 51 06.85	+03 50 51.0		699	90725	2004 11 02.39721	04 14 02.50	+19 29 33.4	18.4 R 699
90705	2004 11 02.22501	01 49 22.61	+03 43 24.0	18.7	644	90725	2004 11 02.39785	04 14 02.61	+19 29 36.2	18.2 R 699
90705	2004 11 02.24573	01 49 21.42	+03 43 19.7	18.4	644	90725	2004 11 02.41449	04 14 01.62	+19 29 34.8	699
90705	2004 11 02.26659	01 49 20.27	+03 43 14.9	18.6	644	90725	2004 11 02.41513	04 14 01.58	+19 29 33.4	699
90708	2004 10 24.25121	01 48 36.10	+21 27 51.3	18.3	704	90725	2004 11 02.43181	04 14 00.88	+19 29 33.5	699
90708	2004 10 24.26302	01 48 35.42	+21 27 46.7	18.7	704	90725	2004 11 02.43244	04 14 00.68	+19 29 33.8	699
90708	2004 10 24.27495	01 48 34.76	+21 27 41.8	18.6	704	90725	2004 11 02.44911	04 13 59.92	+19 29 32.2	699
90708	2004 10 24.28676	01 48 34.01	+21 27 38.5	18.5	704	90725	2004 11 02.44975	04 13 59.87	+19 29 32.8	699
90708	2004 10 24.29857	01 48 33.30	+21 27 34.0	18.6	704	90725	2004 11 04.40030	04 12 22.14	+19 28 49.5	18.1 R 703
90708	2004 10 25.19286	01 47 43.11	+21 21 56.1	18.1	704	90725	2004 11 04.41157	04 12 21.51	+19 28 49.0	18.3 R 703
90708	2004 10 25.20481	01 47 42.41	+21 21 51.3	18.2	704	90725	2004 11 04.42282	04 12 20.92	+19 28 48.4	18.1 R 703
90708	2004 10 25.21676	01 47 41.77	+21 21 47.4	18.3	704	90725	2004 11 04.43410	04 12 20.29	+19 28 48.7	17.9 R 703
90708	2004 10 25.22872	01 47 41.06	+21 21 42.3	18.2	704	90726	2004 11 02.38951	02 28 15.77	+26 51 33.5	17.8 R 699
90708	2004 10 25.24067	01 47 40.31	+21 21 37.6	18.1	704	90726	2004 11 02.40681	02 28 14.64	+26 51 28.4	699
90708	2004 11 02.24314	01 40 22.69	+20 27 39.8	18.2 R	699	90726	2004 11 02.42409	02 28 13.36	+26 51 24.6	699
90708	2004 11 02.26260	01 40 21.59	+20 27 31.3		699	90726	2004 11 02.44139	02 28 12.19	+26 51 20.2	699
90708	2004 11 02.28210	01 40 20.48	+20 27 22.9		699	90726	2004 11 04.30332	02 26 09.00	+26 43 11.4	17.8 R 699
90708	2004 11 02.30163	01 40 19.36	+20 27 15.3		699	90726	2004 11 04.32531	02 26 07.49	+26 43 04.2	699
90709	2004 11 03.16383	01 10 20.39	+08 57 47.0	18.6	644	90726	2004 11 04.34729	02 26 05.96	+26 42 57.8	699
90709	2004 11 03.18508	01 10 19.32	+08 57 45.3	19.0	644	90726	2004 11 04.36924	02 26 04.47	+26 42 52.2	699
90709	2004 11 03.20758	01 10 18.19	+08 57 43.4	18.9	644	90728	2004 10 24.31711	04 22 03.48	+34 36 19.4	18.9 704
90709	2004 11 04.23186	01 09 29.07	+08 56 25.3	18.5 R	699	90728	2004 10 24.32899	04 22 03.12	+34 36 23.1	18.9 704
90709	2004 11 04.25131	01 09 28.17	+							

90748	2004 11 02.33390	02 26 06.48	+08 37 31.8	699	90789	2004 10 25.22828	01 23 30.04	+11 57 35.2	18.9	704	
90748	2004 11 02.35176	02 26 05.33	+08 37 27.1	699	90789	2004 11 03.16383	01 14 47.10	+11 22 27.5	17.9	644	
90748	2004 11 02.36961	02 26 04.19	+08 37 21.7	699	90789	2004 11 03.18508	01 14 45.91	+11 22 27.4	17.9	644	
90750	2004 11 03.15345	00 48 52.21	+11 28 26.9	19.3	644	90789	2004 11 03.20758	01 14 44.67	+11 22 17.6	18.5	644
90750	2004 11 03.15740	00 48 52.05	+11 28 25.9	19.2	644	90789	2004 11 03.21001	01 14 44.54	+11 22 17.2	18.5	644
90750	2004 11 03.17461	00 48 51.38	+11 28 23.1	19.2	644	90789	2004 11 03.23044	01 14 43.39	+11 22 17.2	18.4	644
90750	2004 11 03.17872	00 48 51.25	+11 28 22.6	19.1	644	90789	2004 11 03.25022	01 14 42.30	+11 22 08.3	18.1	644
90750	2004 11 03.19554	00 48 50.59	+11 28 19.4	19.3	644	90789	2004 11 04.25031	01 13 49.82	+11 18 28.7	18.0 R	703
90750	2004 11 03.19937	00 48 50.44	+11 28 18.5	19.4	644	90789	2004 11 04.26086	01 13 49.24	+11 18 26.2	18.3 R	703
90751	2004 11 04.39501	04 39 43.15	+14 22 25.5	17.2 R	703	90789	2004 11 04.27132	01 13 48.63	+11 18 23.2	18.0 R	703
90751	2004 11 04.39938	04 39 43.03	+14 22 24.7	17.9 R	699	90789	2004 11 04.28178	01 13 48.07	+11 18 21.9	17.7 R	703
90751	2004 11 04.40627	04 39 42.69	+14 22 23.2	17.7 R	703	90802	2004 10 23.25194	01 51 50.52	+21 18 01.6	17.7	704
90751	2004 11 04.41642	04 39 42.32	+14 22 21.8	17.6 R	703	90802	2004 10 23.26367	01 51 49.80	+21 17 56.3	18.4	704
90751	2004 11 04.41755	04 39 42.25	+14 22 21.3	17.6 R	703	90802	2004 10 23.27537	01 51 49.07	+21 17 56.6	18.0	704
90751	2004 11 04.42881	04 39 41.75	+14 22 20.2	17.4 R	703	90802	2004 10 23.28706	01 51 48.36	+21 17 45.0	19.2	704
90751	2004 11 04.43344	04 39 41.58	+14 22 18.2	17.4 R	699	90802	2004 10 23.29874	01 51 47.61	+21 17 38.9	19.2	704
90751	2004 11 04.45048	04 39 40.87	+14 22 15.0	17.6	699	90802	2004 10 24.25121	01 50 51.95	+21 09 50.8	17.8	704
90754	2004 11 04.30966	04 31 09.78	+30 54 17.6	18.3	704	90802	2004 10 24.26302	01 50 51.21	+21 09 45.4	18.1	704
90754	2004 11 04.32170	04 31 09.23	+30 54 18.6	18.3	704	90802	2004 10 24.27495	01 50 50.42	+21 09 37.9	18.1	704
90754	2004 11 04.33375	04 31 08.65	+30 54 19.9	18.3	704	90802	2004 10 24.28676	01 50 49.70	+21 09 32.3	18.0	704
90754	2004 11 04.34577	04 31 08.11	+30 54 21.9	18.1	704	90802	2004 10 24.29857	01 50 48.99	+21 09 26.3	17.8	704
90754	2004 11 04.35781	04 31 07.56	+30 54 23.1	18.0	704	90802	2004 10 25.19286	01 49 56.94	+21 01 57.5	17.3	704
90755	2004 11 03.13628	22 24 09.77	-13 36 34.9	18.3 R	699	90802	2004 10 25.20481	01 49 56.22	+21 01 51.4	17.7	704
90755	2004 11 03.15098	22 24 10.00	-13 36 29.2	18.3 R	699	90802	2004 10 25.21676	01 49 55.49	+21 01 45.8	17.7	704
90755	2004 11 03.16565	22 24 10.21	-13 36 22.8	18.3 R	699	90802	2004 10 25.22872	01 49 54.76	+21 01 39.7	17.7	704
90755	2004 11 03.18033	22 24 10.29	-13 36 16.9	18.3 R	699	90802	2004 10 25.24067	01 49 54.02	+21 01 33.4	17.4	704
90758	2004 11 05.08554	00 40 13.60	-00 08 02.3	19.0 V	691	90802	2004 11 02.24314	01 42 20.46	+19 50 05.5	17.2 R	699
90758	2004 11 05.10261	00 40 13.19	-00 08 07.4	19.0 V	691	90802	2004 11 02.26260	01 42 19.45	+19 49 54.4	17.2 R	699
90758	2004 11 05.11925	00 40 12.80	-00 08 12.5	18.8 V	691	90802	2004 11 02.28210	01 42 18.24	+19 49 43.2	17.2 R	699
90759	2004 11 04.23753	01 41 44.23	+06 18 02.0	18.3 R	699	90802	2004 11 02.30163	01 42 17.15	+19 49 32.8	17.2 R	699
90759	2004 11 04.25700	01 41 43.27	+06 17 56.3	18.3 R	699	90802	2004 11 04.30791	01 40 30.92	+19 30 45.9	16.9 R	703
90759	2004 11 04.27646	01 41 42.35	+06 17 50.9	18.3 R	699	90802	2004 11 04.31604	01 40 30.49	+19 30 41.2	16.8 R	703
90759	2004 11 04.29591	01 41 41.34	+06 17 45.5	18.3 R	699	90802	2004 11 04.32412	01 40 30.02	+19 30 36.7	17.1 R	703
90760	2004 10 23.38798	03 42 36.24	+23 10 45.8	19.1 V	691	90802	2004 11 04.33214	01 40 29.57	+19 30 32.3	16.9 R	703
90760	2004 10 23.41719	03 42 34.87	+23 10 45.0	19.1 V	691	90803	2004 11 04.15590	23 21 38.23	-08 59 00.9	19.1 R	699
90760	2004 10 23.45779	03 42 32.96	+23 10 43.7	19.2 V	691	90803	2004 11 04.17619	23 21 38.17	-08 58 56.9	19.1 R	699
90760	2004 10 24.28532	03 41 56.51	+23 10 18.6	18.5 R	699	90803	2004 11 04.19648	23 21 38.05	-08 58 52.5	19.1 R	699
90760	2004 10 24.29752	03 41 56.00	+23 10 18.0	18.5 R	699	90803	2004 11 04.21674	23 21 37.95	-08 58 48.6	19.1 R	699
90760	2004 10 24.30973	03 41 55.35	+23 10 18.7	18.5 R	699	90804	2004 11 01.17450	01 32 25.07	-06 27 49.2	18.3	644
90760	2004 10 24.32194	03 41 54.70	+23 10 19.2	18.5 R	699	90804	2004 11 01.19490	01 32 24.13	-06 27 50.0	18.4	644
90760	2004 11 04.31959	03 31 56.51	+22 55 04.7	18.5 R	699	90804	2004 11 01.21572	01 32 23.20	-06 27 51.4	18.5	644
90760	2004 11 04.34160	03 31 55.08	+22 55 01.9	18.5 R	699	90809	2004 11 04.14601	00 01 53.23	+22 05 56.6	19.4	644
90760	2004 11 04.36356	03 31 53.70	+22 54 59.4	18.5 R	699	90809	2004 11 04.16770	00 01 52.92	+22 05 32.1	19.1	644
90760	2004 11 04.38558	03 31 52.28	+22 54 57.3	17.8 R	703	90809	2004 11 04.18822	00 01 52.63	+22 05 08.8	18.9	644
90760	2004 11 04.46532	03 31 47.13	+22 54 45.2	17.8 R	703	90814	2004 11 04.22943	01 36 20.83	+11 45 43.4	19.2 R	699
90760	2004 11 04.47557	03 31 46.46	+22 54 43.3	18.5 R	703	90814	2004 11 04.24888	01 36 19.92	+11 45 39.2	19.2 R	699
90760	2004 11 04.48585	03 31 45.83	+22 54 43.2	18.4 R	703	90814	2004 11 04.26836	01 36 19.08	+11 45 37.4	19.2 R	699
90760	2004 11 04.49608	03 31 45.21	+22 54 41.1	18.2 R	703	90814	2004 11 04.28782	01 36 18.15	+11 45 34.1	19.2 R	699
90761	2004 10 24.33208	04 59 13.56	+36 47 18.7	19.6	704	90814	2004 11 04.30263	01 36 17.46	+11 45 31.7	18.9 R	703
90761	2004 10 24.34396	04 59 13.53	+36 47 27.1	19.7	704	90814	2004 11 04.31065	01 36 17.04	+11 45 30.7	18.7 R	703
90761	2004 10 24.35585	04 59 13.48	+36 47 32.9	19.5	704	90814	2004 11 04.31881	01 36 16.78	+11 45 28.3	18.9 R	703
90761	2004 10 24.36773	04 59 13.41	+36 47 38.9	19.6	704	90814	2004 11 04.32686	01 36 16.32	+11 45 28.0	18.8 R	703
90762	2004 11 04.07781	00 34 59.40	+07 28 40.4	18.6 V	691	90821	2004 11 03.27678	01 50 32.14	+07 06 58.0	17.7	644
90762	2004 11 04.09677	00 34 58.85	+07 28 38.1	18.7 V	691	90821	2004 11 03.29727	01 50 31.15	+07 06 48.8	17.7	644
90762	2004 11 04.11388	00 34 58.35	+07 28 36.2	18.9 V	691	90821	2004 11 03.32197	01 50 29.97	+07 06 37.8	17.7	644
90763	2004 11 04.14452	23 46 26.17	+00 35 03.4	18.8 R	699	90821	2004 11 04.23672	01 49 48.53	+06 59 52.2	17.5 R	699
90763	2004 11 04.16481	23 46 25.80	+00 35 03.4	18.8 R	699	90821	2004 11 04.25619	01 49 47.61	+06 59 43.1	17.5 R	699
90763	2004 11 04.18511	23 46 25.50	+00 35 01.0	18.8 R	699	90821	2004 11 04.27564	01 49 46.65	+06 59 35.1	17.5 R	699
90763	2004 11 04.20539	23 46 25.04	+00 35 00.4	18.8 R	699	90821	2004 11 04.29510	01 49 45.75	+06 59 26.6	17.5 R	699
90766	2004 11 05.08303	00 45 50.41	+01 05 38.6	19.5 V	691	90826	2004 11 04.23753	01 42 39.93	+04 49 03.2	18.9 R	699
90766	2004 11 05.09995	00 45 49.84	+01 05 37.6	19.4 V	691	90826	2004 11 04.25700	01 42 39.01	+04 48 52.4	18.9 R	699
90766	2004 11 05.11646	00 45 49.26	+01 05 37.0	19.3 V	691	90826	2004 11 04.27646	01 42 38.09	+04 48 42.1	18.9 R	699
90768	2004 11 01.09600	00 08 50.37	-04 37 02.1	19.3	644	90826	2004 11 04.29591	01 42 37.26	+04 48 31.1	18.9 R	699
90768	2004 11 01.11647	00 08 49.79	-04 36 59.0	18.0	644	90829	2004 10 24.31333	03 28 55.14	+33 57 23.2	17.6	704
90768	2004 11 01.14891	00 08 48.84	-04 36 52.8	17.9	644	90829	2004 10 24.32521	03 28 54.55	+33 57 27.5	17.8	704
90770	2004 11 02.23503	01 46 54.44	+24 26 14.4	17.0 R	699	90829	2004 10 24.33710	03 28 53.92	+33 57 31.4	17.8	704
90770	2004 11 02.25448	01 46 52.49	+24 26 23.1	17.0 R	699	90829	2004 10 24.34898	03 28 53.28	+33 57 35.4	17.9	704
90770	2004 11 02.27398	01 46 50.57	+24 26 31.3	17.0 R	699	90829	2004 10 24.36086	03 28 52.65	+33 57 39.3	17.7	704
90770	2004 11 02.29349	01 46 48.64	+24 26 39.6	17.0 R	699	90829	2004 11 04.25554	03 18 19.59	+34 44 06.8	17.7	704
90770	2004 11 05.31821	01 42 04.39	+24 47 16.7	16.9	644	90829	2004 11 04.26749	03 18 18.82	+34 44 08.3	18.4	704
90770	2004 11 05.34433	01 42 01.93	+24 47 26.7	17.1	644	90829	2004 11 04.29138	03 18 17.13	+34 44 12.8	17.8	704
90770	2004 11 05.38465	01 41 58.13	+24 47 41.8	17.1	644	90829	2004 11 04.30333	03 18 16.34	+34 44 14.6	18.1	704
90772	2004 11 04.30474	02 13 28.37	+14 55 38.7	16.2 R	703	90832	2004 11 04.23024	01 22 30.83	+10 31 52.8	19.1 R	699
90772	2004 11 04.31275	02 13 28.01	+14 55 30.9	16.3 R	703	90832	2004 11 04.24969	01 22 29.82	+10 31 50.9	19.1 R	699
90772	2004 11 04.32095	02 13 27.66	+14 55 22.6	16.4 R	703	90832	2004 11 04.26917	01 22 28.80	+10 31 47.1	19.1 R	699</

90852	2004 11 05.15657	23 04 41.60	-14 47 20.1	699	90900	2004 10 24.27515	01 52 23.88	+11 02 54.7	18.8	704
90852	2004 11 05.17281	23 04 41.99	-14 47 08.9	699	90900	2004 10 24.28697	01 52 23.26	+11 02 51.4	18.7	704
90852	2004 11 05.18900	23 04 42.53	-14 47 00.4	699	90900	2004 10 24.29878	01 52 22.67	+11 02 46.2	18.8	704
90853	2004 10 24.29425	04 07 38.92	+16 21 23.2	18.5 R	699	90900	2004 11 03.27557	01 44 11.70	+10 08 48.6	18.7
90853	2004 10 24.30645	04 07 38.32	+16 21 22.9	699	90900	2004 11 03.29606	01 44 10.69	+10 08 42.2	18.7	644
90853	2004 10 24.31866	04 07 37.86	+16 21 22.0	699	90900	2004 11 03.32076	01 44 09.52	+10 08 34.7	18.9	644
90853	2004 10 24.33087	04 07 37.43	+16 21 21.1	699	90900	2004 11 04.22943	01 43 27.52	+10 03 53.8	18.8 R	699
90853	2004 11 04.31634	03 58 45.85	+16 05 59.1	18.4 R	699	90900	2004 11 04.24888	01 43 26.60	+10 03 46.7	699
90853	2004 11 04.33836	03 58 44.53	+16 05 58.2	699	90900	2004 11 04.26836	01 43 25.63	+10 03 41.1	699	699
90853	2004 11 04.36031	03 58 43.18	+16 05 55.9	699	90900	2004 11 04.28782	01 43 24.71	+10 03 36.0	699	699
90853	2004 11 04.38232	03 58 41.81	+16 05 54.0	699	90906	2004 11 05.25279	02 43 23.34	-14 33 23.3	19.0	704
90853	2004 11 04.39712	03 58 40.90	+16 05 52.2	17.9 R	703	90906	2004 11 05.26482	02 43 22.68	-14 33 25.9	19.0
90853	2004 11 04.40839	03 58 40.21	+16 05 51.2	17.9 R	703	90906	2004 11 05.27685	02 43 22.03	-14 33 27.0	19.0
90853	2004 11 04.41966	03 58 39.56	+16 05 49.8	17.7 R	703	90906	2004 11 05.28887	02 43 21.44	-14 33 29.1	19.1
90853	2004 11 04.43093	03 58 38.83	+16 05 49.0	18.0 R	703	90908	2004 11 02.07718	22 29 45.89	-07 47 57.5	18.6 R
90858	2004 11 03.29363	02 08 53.68	+10 41 08.5	18.7	644	90908	2004 11 02.09666	22 29 46.55	-07 48 00.0	699
90858	2004 11 03.31514	02 08 52.61	+10 41 04.9	18.6	644	90908	2004 11 02.11613	22 29 47.08	-07 48 01.4	699
90858	2004 11 03.34521	02 08 51.08	+10 41 00.5	18.7	644	90908	2004 11 02.13558	22 29 47.71	-07 48 02.2	699
90859	2004 11 04.23834	01 30 34.16	+04 20 00.7	18.5 R	699	90910	2004 11 04.23591	02 04 47.22	+07 04 53.4	19.1 R
90859	2004 11 04.25780	01 30 33.06	+04 19 56.0	699	90910	2004 11 04.25536	02 04 46.46	+07 04 44.1	699	699
90859	2004 11 04.27727	01 30 31.99	+04 19 51.8	699	90910	2004 11 04.27483	02 04 45.61	+07 04 31.3	699	699
90859	2004 11 04.29672	01 30 30.85	+04 19 47.1	699	90910	2004 11 04.29429	02 04 44.68	+07 04 21.1	699	699
90863	2004 11 02.39207	03 14 42.99	+26 07 22.9	17.6 R	699	90913	2004 11 04.22455	01 29 04.85	+13 56 28.7	17.6 R
90863	2004 11 02.40935	03 14 41.87	+26 07 18.2	699	90913	2004 11 04.24401	01 29 04.22	+13 56 15.6	699	699
90863	2004 11 02.42666	03 14 40.83	+26 07 12.5	699	90913	2004 11 04.26348	01 29 03.54	+13 56 02.4	699	699
90863	2004 11 02.44396	03 14 39.76	+26 07 07.2	699	90913	2004 11 04.28295	01 29 02.88	+13 55 49.3	699	699
90863	2004 11 03.27881	03 13 50.07	+26 02 56.1	17.7 R	699	90913	2004 11 04.30210	01 29 02.26	+13 55 36.1	17.0 R
90863	2004 11 03.29514	03 13 49.04	+26 02 51.4	699	90913	2004 11 04.31010	01 29 02.00	+13 55 31.2	17.0 R	703
90863	2004 11 03.31153	03 13 47.97	+26 02 46.6	699	90913	2004 11 04.31827	01 29 01.70	+13 55 26.0	17.0 R	703
90863	2004 11 03.32788	03 13 46.99	+26 02 41.8	699	90913	2004 11 04.32634	01 29 01.44	+13 55 20.5	17.0 R	703
90863	2004 11 04.30656	03 12 47.77	+25 57 37.2	17.9 R	699	90916	2004 10 24.34626	03 32 22.35	+03 37 06.7	18.1 R
90863	2004 11 04.32856	03 12 46.39	+25 57 30.5	699	90916	2004 10 24.35598	03 32 21.80	+03 37 04.3	699	699
90863	2004 11 04.35055	03 12 44.94	+25 57 23.2	699	90916	2004 10 24.36571	03 32 21.18	+03 37 01.4	699	699
90863	2004 11 04.37252	03 12 43.57	+25 57 16.8	699	90916	2004 10 24.37545	03 32 20.65	+03 36 59.0	699	699
90863	2004 11 04.46799	03 12 37.52	+25 56 44.9	17.6 R	703	90919	2004 11 03.14701	00 25 22.62	+10 58 23.9	17.3
90863	2004 11 04.47823	03 12 36.84	+25 56 41.8	17.6 R	703	90919	2004 11 03.16802	00 25 22.06	+10 58 18.5	17.2
90863	2004 11 04.48848	03 12 36.26	+25 56 37.4	17.4 R	703	90919	2004 11 03.18876	00 25 21.52	+10 58 13.4	17.2
90863	2004 11 04.49873	03 12 35.59	+25 56 34.9	17.4 R	703	90919	2004 11 04.87462	00 24 45.69	+10 51 21.8	18.6 V
90873	2004 10 10.17129	22 20 10.77	-09 57 17.9	19.8 R	24 695	90919	2004 11 04.91668	00 24 44.78	+10 51 11.8	18.4 V
90873	2004 10 10.30297	22 20 09.30	-09 57 18.7	24 695	90921	2004 11 02.25043	01 12 04.44	+20 05 56.0	17.8 R	699
90875	2004 11 02.32561	02 54 01.66	+03 04 19.7	16.8 R	699	90921	2004 11 02.26991	01 12 03.34	+20 05 48.9	699
90875	2004 11 02.34345	02 54 00.64	+03 04 15.1	699	90921	2004 11 02.28942	01 12 02.28	+20 05 40.7	699	699
90875	2004 11 02.36133	02 53 59.62	+03 04 10.9	699	90921	2004 11 02.30892	01 12 01.21	+20 05 33.4	699	699
90875	2004 11 02.37919	02 53 58.65	+03 04 06.6	699	90924	2004 11 04.23268	01 30 15.22	+07 24 28.6	18.8 R	699
90880	2004 10 24.34302	03 28 26.63	+09 31 06.8	17.0 R	699	90924	2004 11 04.25212	01 30 14.12	+07 24 22.5	699
90880	2004 10 24.35274	03 28 26.09	+09 31 07.5	699	90924	2004 11 04.27160	01 30 13.15	+07 24 16.3	699	699
90880	2004 10 24.36247	03 28 25.58	+09 31 07.9	699	90924	2004 11 04.29106	01 30 12.15	+07 24 07.1	699	699
90880	2004 10 24.37222	03 28 25.06	+09 31 08.8	699	90927	2004 11 04.22293	01 01 11.61	+14 09 28.7	18.4 R	699
90880	2004 11 02.31922	03 19 54.72	+09 44 22.0	16.8 R	699	90927	2004 11 04.24239	01 01 10.68	+14 09 23.1	699
90880	2004 11 02.33707	03 19 53.57	+09 44 24.1	699	90927	2004 11 04.25143	01 01 10.19	+14 09 21.4	18.3 R	703
90880	2004 11 02.35495	03 19 52.43	+09 44 26.0	699	90927	2004 11 04.26185	01 01 09.77	+14 09 19.0	699	699
90880	2004 11 02.37280	03 19 51.28	+09 44 27.8	699	90927	2004 11 04.26191	01 01 09.74	+14 09 18.9	17.9 R	703
90880	2004 11 03.42632	03 18 45.82	+09 46 19.6	17.3	644	90927	2004 11 04.27238	01 01 09.24	+14 09 16.6	18.1 R
90880	2004 11 03.44760	03 18 44.46	+09 46 21.8	17.3	644	90927	2004 11 04.28133	01 01 08.87	+14 09 14.9	699
90880	2004 11 03.46936	03 18 43.05	+09 46 24.0	17.3	644	90927	2004 11 04.28282	01 01 08.77	+14 09 13.9	18.6 R
90881	2004 10 23.26991	03 31 07.69	+21 59 05.5	17.9 V	691	90932	2004 11 02.40617	02 27 25.24	+22 08 19.8	17.8 R
90881	2004 10 23.29833	03 31 06.68	+21 58 58.6	17.8 V	691	90932	2004 11 02.42345	02 27 23.95	+22 08 15.1	699
90881	2004 10 23.33817	03 31 05.25	+21 58 48.6	17.8 V	691	90932	2004 11 02.44075	02 27 22.83	+22 08 10.5	699
90881	2004 11 04.46215	03 22 36.39	+20 55 24.5	16.9 R	703	90932	2004 11 02.45807	02 27 21.71	+22 08 06.0	699
90881	2004 11 04.47238	03 22 35.91	+20 55 20.8	16.8 R	703	90932	2004 11 04.32448	02 25 21.25	+21 59 57.1	17.8 R
90881	2004 11 04.48266	03 22 35.33	+20 55 16.5	17.1 R	703	90932	2004 11 04.34648	02 25 19.76	+21 59 51.3	699
90881	2004 11 04.49289	03 22 34.86	+20 55 12.9	17.0 R	703	90932	2004 11 04.36844	02 25 18.30	+21 59 45.2	699
90888	2004 10 24.25975	02 22 19.82	+36 05 38.5	17.6	704	90932	2004 11 04.39048	02 25 16.78	+21 59 39.2	699
90888	2004 10 24.27166	02 22 19.06	+36 05 38.4	18.0	704	90935	2004 10 24.18663	03 15 36.61	+13 51 38.6	18.0 R
90888	2004 10 24.28349	02 22 18.27	+36 05 37.7	17.8	704	90935	2004 10 24.22358	03 15 34.80	+13 51 26.1	699
90888	2004 10 24.29530	02 22 17.51	+36 05 37.2	18.0	704	90935	2004 10 24.23985	03 15 34.07	+13 51 20.1	699
90888	2004 10 24.30714	02 22 16.73	+36 05 37.2	17.9	704	90935	2004 10 24.25613	03 15 33.25	+13 51 13.9	699
90888	2004 11 03.36290	02 11 40.51	+35 42 02.3	17.0 R	703	90935	2004 11 04.34843	03 05 56.81	+12 42 52.6	17.2 R
90888	2004 11 03.37192	02 11 39.92	+35 42 00.4	17.0 R	703	90935	2004 11 04.35892	03 05 56.22	+12 42 48.8	17.2 R
90888	2004 11 03.38220	02 11 39.26	+35 41 57.7	16.9 R	703	90935	2004 11 04.36858	03 05 55.64	+12 42 45.0	17.1 R
90888	2004 11 04.25077	02 10 44.83	+35 38 25.2	17.6	704	90935	2004 11 04.37832	03 05 55.01	+12 42 41.7	16.8 R
90888	2004 11 04.26271	02 10 44.04	+35 38 21.7	17.9	704	90936	2004 10 31.23387	01 05 41.18	-00 05 51.6	18.2 R
90888	2004 11 04.27466	02 10 43.24	+35 38 19.2	17.8	704	90936	2004 10 31.25009	01 05 40.64	-00 06 10.3	699
90888	2004 11 04.28660	02 10 42.47	+35 38 16.5	17.8	704	90936	2004 10 31.26626	01 05 40.27	-00 06 29.0	699
90888	2004 11 04.29855	02 10 41.68	+35 38 13.2	17.9	704	90936	2004 10 31.28246	01 05 39.76	-00 06 47.1	699
90890	2004 11 03.46290	04 40 17.97	+29 21 26.0	16.8 R	703	90936	2004 11 03.20845	01 04 32.40	-01 00 27.4	18.2 R
90890	2004 11 03.46344	04 40 17.96	+29 21 25.6	17.1 R	703	90936	2004 11 03.22792	01 04 31.99	-01 00 47.3	699
90890	2004 11 03.47051	04 40 17.70	+29 21 26.8	16.6 R	703	90936	2004 11 03.24746	01 04 31.53	-01 01 08.5	699
90890	2004 11 03.47105	04 40 17.73	+29 21 27.4	16.8 R	703	90936	2004 11 03.26694	01 04 31.07	-01 01 29.3	699
90890	2004 11 03.47810	04								

2004 NOV. 7

M.P.S. 119125

90945	2004 11 03.42392	02 54 55.89	+15 45 24.4	16.6	644	90980	2004 11 03.39198	03 47 59.29	+10 22 29.2	699
90945	2004 11 03.44519	02 54 54.67	+15 45 24.2	16.6	644	90980	2004 11 03.40905	03 47 58.28	+10 22 58.4	699
90945	2004 11 03.46696	02 54 53.42	+15 45 24.0	16.6	644	90980	2004 11 04.40913	03 47 01.35	+10 21 23.3	18.0 R 699
90945	2004 11 04.15810	02 54 17.05	+15 45 23.4	17.6 R	333	90980	2004 11 04.42615	03 47 00.40	+10 21 53.0	699
90945	2004 11 04.17222	02 54 16.23	+15 45 23.5	18.0 R	333	90980	2004 11 04.44319	03 46 59.40	+10 21 52.6	699
90945	2004 11 04.18627	02 54 15.43	+15 45 23.6	17.5 R	333	90980	2004 11 04.46024	03 46 58.36	+10 21 52.1	699
90945	2004 11 04.35108	02 54 05.80	+15 45 24.2	16.2 R	703	90990	2004 11 02.24152	01 17 44.22	+20 59 14.6	17.2 R 699
90945	2004 11 04.36155	02 54 05.16	+15 45 23.5	16.3 R	703	90990	2004 11 02.26098	01 17 43.31	+20 59 05.1	699
90945	2004 11 04.37123	02 54 04.61	+15 45 23.7	16.3 R	703	90990	2004 11 02.28048	01 17 42.43	+20 58 55.1	699
90945	2004 11 04.38109	02 54 03.99	+15 45 22.5	16.1 R	703	90990	2004 11 02.29999	01 17 41.49	+20 58 45.3	699
90945	2004 11 04.56552	02 53 53.69	+15 45 25.6	18.4	608	90991	2004 11 05.13332	00 16 56.17	-17 57 18.4	18.6 704
90945	2004 11 04.57641	02 53 53.06	+15 45 25.9	18.2	608	90991	2004 11 05.14534	00 16 56.07	-17 57 12.2	18.6 704
90945	2004 11 04.58708	02 53 52.45	+15 45 25.3	18.2	608	90991	2004 11 05.15736	00 16 55.92	-17 57 06.2	18.6 704
90950	2004 10 24.19232	03 10 53.39	+11 23 09.5	17.5 R	699	90991	2004 11 05.16937	00 16 55.85	-17 57 00.2	18.7 704
90950	2004 10 24.22927	03 10 51.36	+11 23 11.3		699	90991	2004 11 05.18138	00 16 55.68	-17 56 54.1	18.6 704
90950	2004 10 24.24554	03 10 50.45	+11 23 12.4		699	90992	2004 11 04.23349	01 32 48.42	+09 47 56.1	18.4 R 699
90950	2004 10 24.26181	03 10 49.52	+11 23 12.7		699	90992	2004 11 04.25293	01 32 47.33	+09 47 50.8	699
90950	2004 11 03.42031	03 00 42.45	+11 29 57.3	17.1	644	90992	2004 11 04.27240	01 32 46.28	+09 47 48.4	699
90950	2004 11 03.42153	03 00 42.38	+11 29 57.3	16.9	644	90992	2004 11 04.29187	01 32 45.13	+09 47 44.1	699
90950	2004 11 03.44157	03 00 41.05	+11 29 58.6	17.2	644	90993	2004 10 23.26730	03 24 58.65	+21 51 10.5	18.8 V 691
90950	2004 11 03.44278	03 00 40.97	+11 29 58.8	17.0	644	90993	2004 10 23.29574	03 24 57.23	+21 51 06.9	18.7 V 691
90950	2004 11 03.46331	03 00 39.62	+11 29 59.5	17.2	644	90993	2004 10 23.33554	03 24 55.24	+21 51 01.8	18.8 V 691
90950	2004 11 03.46454	03 00 39.54	+11 29 59.8	17.1	644	90993	2004 11 04.46163	03 13 48.39	+21 13 39.9	18.5 R 703
90950	2004 11 04.34789	02 59 43.05	+11 30 45.5	16.6 R	703	90993	2004 11 04.47184	03 13 47.86	+21 13 36.9	18.7 R 703
90950	2004 11 04.35839	02 59 42.34	+11 30 45.8	16.5 R	703	90993	2004 11 04.48212	03 13 47.10	+21 13 34.9	18.9 R 703
90950	2004 11 04.36804	02 59 41.70	+11 30 46.6	16.6 R	703	90993	2004 11 04.49236	03 13 46.51	+21 13 32.0	18.1 R 703
90950	2004 11 04.37780	02 59 41.04	+11 30 46.8	16.5 R	703	90994	2004 11 04.15752	23 12 34.92	-06 36 45.8	18.6 R 699
90953	2004 11 01.15959	00 10 46.55	+01 50 27.1	19.5 R	683	90994	2004 11 04.17781	23 12 35.23	-06 36 41.9	699
90953	2004 11 01.17294	00 10 46.05	+01 50 23.8	20.6 R	683	90994	2004 11 04.19810	23 12 35.44	-06 36 38.7	699
90953	2004 11 01.18634	00 10 45.69	+01 50 17.6	20.1 R	683	90994	2004 11 04.21837	23 12 35.63	-06 36 34.7	699
90953	2004 11 02.15656	00 10 19.93	+01 45 12.0	19.6 R	683	90995	2004 11 04.23337	02 43 07.89	+17 39 13.4	18.3 R 333
90953	2004 11 02.16991	00 10 19.31	+01 45 07.0	20.4 R	683	90995	2004 11 04.24615	02 43 07.05	+17 39 09.7	17.7 R 333
90953	2004 11 02.18332	00 10 19.11	+01 45 03.1	19.5 R	683	90995	2004 11 04.25897	02 43 06.24	+17 39 05.6	17.7 R 333
90956	2004 10 31.24278	01 42 06.09	-06 03 09.7	17.5 R	699	90996	2004 11 03.13300	22 52 19.73	-08 38 46.1	19.1 R 699
90956	2004 10 31.25899	01 42 05.18	-06 03 06.0		699	90996	2004 11 03.14768	22 52 20.22	-08 38 42.0	699
90956	2004 10 31.27517	01 42 04.20	-06 03 02.0		699	90996	2004 11 03.16237	22 52 20.54	-08 38 37.3	699
90956	2004 10 31.29137	01 42 03.33	-06 02 58.0		699	90996	2004 11 03.17704	22 52 20.87	-08 38 31.3	699
90956	2004 11 01.18262	01 41 16.63	-05 59 18.7	17.7	644	90997	2004 11 04.25250	00 41 22.89	+15 50 06.2	17.1 R 703
90956	2004 11 01.20277	01 41 15.52	-05 59 13.6	17.4	644	90997	2004 11 04.26296	00 41 22.61	+15 50 05.4	17.2 R 703
90956	2004 11 01.23050	01 41 14.06	-05 59 07.0	17.3	644	90997	2004 11 04.27345	00 41 22.05	+15 50 02.6	17.6 R 703
90958	2004 11 03.12976	22 42 08.29	-01 20 01.2	19.2 R	699	90997	2004 11 04.28390	00 41 21.59	+15 49 59.3	17.6 R 703
90958	2004 11 03.14444	22 42 08.88	-01 20 05.0		699	91000	2004 11 02.31539	02 12 44.67	+08 54 40.1	17.4 R 699
90958	2004 11 03.15911	22 42 09.24	-01 20 04.5		699	91000	2004 11 02.33325	02 12 43.69	+08 54 34.5	699
90958	2004 11 03.17380	22 42 09.77	-01 20 06.4		699	91000	2004 11 02.35112	02 12 42.66	+08 54 28.1	699
90959	2004 11 02.16024	23 54 27.14	-06 38 38.2	18.0 R	699	91000	2004 11 02.36897	02 12 41.68	+08 54 21.8	699
90959	2004 11 02.18052	23 54 26.94	-06 38 29.7		699	91002	2004 10 23.38798	03 37 50.39	+23 07 23.8	18.4 V 691
90959	2004 11 02.20080	23 54 26.72	-06 38 21.8		699	91002	2004 10 23.41719	03 37 49.24	+23 07 21.4	18.4 V 691
90959	2004 11 02.22111	23 54 26.48	-06 38 13.7		699	91002	2004 10 23.45779	03 37 47.66	+23 07 18.0	18.6 V 691
90959	2004 11 04.15019	23 54 16.89	-06 25 18.1	17.9 R	699	91002	2004 11 02.35368	03 30 21.76	+22 46 44.8	19.4 R 333
90959	2004 11 04.17048	23 54 16.80	-06 25 10.6		699	91002	2004 11 02.36752	03 30 20.96	+22 46 42.9	19.0 R 333
90959	2004 11 04.19079	23 54 16.66	-06 25 01.6		699	91002	2004 11 02.40233	03 30 19.04	+22 46 36.6	17.7 R 699
90959	2004 11 04.21105	23 54 16.57	-06 24 53.2		699	91002	2004 11 02.41961	03 30 18.08	+22 46 33.2	699
90963	2004 10 24.23799	01 32 25.07	+01 59 25.0	19.8 R	683	91002	2004 11 02.43692	03 30 17.14	+22 46 30.2	699
90963	2004 10 24.25136	01 32 24.20	+01 59 22.1	20.4 R	683	91002	2004 11 02.45421	03 30 16.25	+22 46 27.4	699
90963	2004 10 24.26474	01 32 23.24	+01 59 22.3	20.3 R	683	91003	2004 11 04.31075	04 43 20.49	+30 34 47.6	18.5 704
90963	2004 11 02.19661	01 23 40.10	+01 32 44.6	19.0	644	91003	2004 11 04.32278	04 43 19.97	+30 34 47.0	18.5 704
90963	2004 11 02.21839	01 23 38.86	+01 32 41.3	18.6	644	91003	2004 11 04.33483	04 43 19.47	+30 34 46.9	18.7 704
90963	2004 11 02.23881	01 23 37.71	+01 32 38.4	19.0	644	91003	2004 11 04.34686	04 43 18.94	+30 34 47.8	19.4 704
90963	2004 11 03.19139	01 22 45.89	+01 30 34.7	18.8 R	699	91003	2004 11 04.35890	04 43 18.36	+30 34 45.1	18.8 704
90963	2004 11 03.21089	01 22 44.67	+01 30 33.1		699	91004	2004 10 24.43833	09 33 10.24	+31 55 39.1	18.7 704
90963	2004 11 03.23036	01 22 43.65	+01 30 30.4		699	91004	2004 10 24.46213	09 33 12.68	+31 55 25.8	19.3 704
90963	2004 11 03.24990	01 22 42.55	+01 30 28.4		699	91004	2004 10 24.47404	09 33 13.91	+31 55 18.3	19.1 704
90965	2004 11 02.17144	01 08 50.31	+05 53 15.4	18.1	644	91004	2004 10 24.48596	09 33 15.06	+31 55 11.5	18.8 704
90965	2004 11 02.19294	01 08 49.15	+05 53 16.2	17.5	644	91004	2004 11 04.43065	09 50 14.94	+30 06 54.1	17.7 704
90965	2004 11 02.21470	01 08 47.98	+05 53 16.9	17.6	644	91004	2004 11 04.44258	09 50 16.02	+30 06 46.9	17.6 704
90966	2004 11 02.16350	23 29 02.70	-06 24 14.6	18.2 R	699	91004	2004 11 04.45450	09 50 16.96	+30 06 40.4	18.0 704
90966	2004 11 02.18378	23 29 02.54	-06 24 09.6		699	91004	2004 11 04.46642	09 50 17.98	+30 06 33.5	18.1 704
90966	2004 11 02.20408	23 29 02.44	-06 24 03.6		699	91004	2004 11 04.47835	09 50 18.97	+30 06 27.0	18.2 704
90966	2004 11 02.22437	23 29 02.40	-06 23 58.3		699	91007	2004 11 04.38201	07 15 23.35	+31 25 05.1	19.4 704
90966	2004 11 04.15345	23 29 03.83	-06 14 24.0	18.5 R	699	91007	2004 11 04.39395	07 15 23.77	+31 25 06.4	19.2 704
90966	2004 11 04.17374	23 29 03.81	-06 14 16.9		699	91007	2004 11 04.40589	07 15 24.19	+31 25 07.0	19.0 704
90966	2004 11 04.19405	23 29 03.84	-06 14 11.6		699	91007	2004 11 04.41784	07 15 24.60	+31 25 06.6	19.2 704
90966	2004 11 04.21431	23 29 03.80	-06 14 04.7		699	91013	2004 11 01.09747	00 22 38.38	-05 04 50.9	19.1 644
90968	2004 11 04.34683	02 36 36.39	+11 57 01.4	17.8 R	703	91013	2004 11 01.11804	00 22 37.56	-05 04 49.5	18.3 644
90968	2004 11 04.35729	02 36 35.72	+11 56 57.8	17.8 R	703	91013	2004 11 01.15025	00 22 36.28	-05 04 46.5	18.2 644
90968	2004 11 04.36698	02 36 35.13	+11 56 55.3	17.6 R	703	91019	2004 10 24.28614	03 41 49.27	+21 01 02.3	18.4 R 699
90968	2004 11 04.37671	02 36 34.50	+11 56 52.5	17.6 R	703	91019	2004 10 24.29833	03 41 48.72	+21 01 01.6	699
90969	2004 11 04.23349	01 33 58.67	+07 18 48.5	18.3 R	699	91019	2004 10 24.31054	03 41 48.16	+21 01 02.0	699
90969	2004 11 04.25293	01 33 57.57	+07 18 45.6							

91027	2004 11 04.32041	04 13 23.93	+30 25 45.7	18.7	704	91066	2004 10 24.33178	04 55 19.86	+35 47 20.8	18.7	704
91027	2004 11 04.33246	04 13 23.36	+30 25 46.3	18.5	704	91066	2004 10 24.34367	04 55 19.47	+35 47 26.1	18.5	704
91027	2004 11 04.34449	04 13 22.79	+30 25 47.0	18.7	704	91066	2004 10 24.35555	04 55 19.12	+35 47 31.0	18.9	704
91027	2004 11 04.35653	04 13 22.09	+30 25 46.8	18.6	704	91066	2004 10 24.36744	04 55 18.77	+35 47 35.7	18.6	704
91028	2004 11 04.30949	02 13 15.45	+17 52 42.2	18.2 R	703	91067	2004 11 03.19546	01 47 58.96	-01 21 08.5	18.8 R	699
91028	2004 11 04.31766	02 13 14.95	+17 52 39.7	18.7 R	703	91067	2004 11 03.21494	01 47 58.07	-01 21 17.7		699
91028	2004 11 04.32572	02 13 14.49	+17 52 37.8	18.1 R	703	91067	2004 11 03.23443	01 47 57.13	-01 21 25.5		699
91028	2004 11 04.33375	02 13 14.05	+17 52 34.9	18.7 R	703	91067	2004 11 03.25396	01 47 56.19	-01 21 33.7		699
91031	2004 11 04.23672	01 45 57.71	+05 24 55.6	19.0 R	699	91068	2004 11 02.09338	23 50 36.78	+02 49 34.3	18.4	644
91031	2004 11 04.25619	01 45 56.85	+05 24 50.0		699	91068	2004 11 02.12382	23 50 35.90	+02 49 34.3	18.7	644
91031	2004 11 04.27564	01 45 55.94	+05 24 42.9		699	91068	2004 11 02.14495	23 50 35.22	+02 49 36.1	18.5	644
91031	2004 11 04.29510	01 45 55.08	+05 24 33.7		699	91070	2004 11 02.07556	22 17 44.11	-05 18 54.2	18.8 R	699
91032	2004 11 03.20764	01 03 12.19	-03 30 55.3	18.5 R	699	91070	2004 11 02.09504	22 17 44.48	-05 18 57.7		699
91032	2004 11 03.22711	01 03 11.34	-03 30 57.4		699	91070	2004 11 02.11451	22 17 44.74	-05 19 01.1		699
91032	2004 11 03.24665	01 03 10.39	-03 31 00.0		699	91070	2004 11 02.13396	22 17 45.17	-05 19 06.0		699
91032	2004 11 03.26613	01 03 09.53	-03 31 02.6		699	91073	2004 11 05.14035	23 11 28.83	-15 37 03.1	18.4 R	699
91038	2004 10 31.23306	01 04 46.19	+03 22 30.5	18.4 R	699	91073	2004 11 05.15657	23 11 28.64	-15 36 57.7		699
91038	2004 10 31.24928	01 04 45.49	+03 22 30.1		699	91073	2004 11 05.17281	23 11 28.48	-15 36 52.6		699
91038	2004 10 31.26545	01 04 44.68	+03 22 28.8		699	91073	2004 11 05.18900	23 11 28.47	-15 36 45.6		699
91038	2004 10 31.28165	01 04 43.94	+03 22 28.0		699	91078	2004 11 04.21145	00 08 56.48	+15 49 43.9	18.7 R	703
91042	2004 10 24.25053	01 23 34.89	+11 34 04.3	18.4	704	91078	2004 11 04.22109	00 08 56.27	+15 49 41.1	19.8 R	703
91042	2004 10 24.26235	01 23 34.19	+11 34 02.9	18.7	704	91078	2004 11 04.23074	00 08 55.91	+15 49 39.2	19.0 R	703
91042	2004 10 24.27426	01 23 33.52	+11 34 01.7	18.6	704	91078	2004 11 04.24040	00 08 55.61	+15 49 35.8	19.3 R	703
91042	2004 10 24.28609	01 23 32.83	+11 33 59.1	18.9	704	91080	2004 11 04.25250	00 45 16.43	+14 32 11.8	18.6 R	703
91042	2004 10 24.29790	01 23 32.16	+11 33 57.7	18.7	704	91080	2004 11 04.26296	00 45 16.05	+14 32 07.7	18.5 R	703
91042	2004 11 03.16383	01 14 45.37	+11 09 18.6	18.2	644	91080	2004 11 04.27345	00 45 15.61	+14 32 01.7	19.0 R	703
91042	2004 11 03.18508	01 14 44.29	+11 09 15.7	18.2	644	91080	2004 11 04.28390	00 45 15.27	+14 31 57.4	18.4 R	703
91042	2004 11 03.20758	01 14 43.15	+11 09 12.7	18.3	644	91081	2004 11 03.15617	00 38 56.46	+14 13 27.3	19.1	644
91042	2004 11 03.23105	01 13 53.31	+11 06 50.7	18.2 R	699	91081	2004 11 03.17748	00 38 55.55	+14 13 21.1	19.0	644
91042	2004 11 04.25050	01 13 52.33	+11 06 47.7		699	91081	2004 11 03.19817	00 38 54.68	+14 13 15.2	18.8	644
91042	2004 11 04.26998	01 13 51.36	+11 06 45.0		699	91083	2004 11 04.25250	00 36 17.52	+15 36 15.2	19.7 R	703
91042	2004 11 04.28944	01 13 50.44	+11 06 42.0		699	91083	2004 11 04.26296	00 36 17.17	+15 36 11.4	18.9 R	703
91047	2004 11 03.18977	01 06 18.63	+02 41 17.7	19.3 R	699	91083	2004 11 04.27345	00 36 16.86	+15 36 09.6	18.5 R	703
91047	2004 11 03.20926	01 06 17.77	+02 41 10.4		699	91083	2004 11 04.28390	00 36 16.44	+15 36 05.7	19.2 R	703
91047	2004 11 03.22873	01 06 16.96	+02 41 05.1		699	91085	2004 10 23.25130	01 04 50.66	+10 48 52.6	18.5	704
91047	2004 11 03.24827	01 06 16.23	+02 40 59.9		699	91085	2004 10 23.26303	01 04 50.12	+10 48 45.7	19.2	704
91048	2004 11 02.21966	01 38 04.34	+05 14 03.0	18.5	644	91085	2004 10 23.27473	01 04 49.55	+10 48 38.2	19.3	704
91048	2004 11 02.24012	01 38 03.27	+05 13 56.8	18.3	644	91085	2004 10 23.28643	01 04 49.01	+10 48 31.8	19.3	704
91048	2004 11 02.26159	01 38 02.17	+05 13 50.5	18.2	644	91085	2004 10 23.29810	01 04 48.47	+10 48 24.6	19.5	704
91048	2004 11 04.23753	01 36 26.22	+05 04 23.8	18.0 R	699	91085	2004 10 24.21501	01 04 07.07	+10 39 15.2	19.5	704
91048	2004 11 04.25700	01 36 25.27	+05 04 17.8		699	91085	2004 10 24.22675	01 04 06.50	+10 39 09.3	19.5	704
91048	2004 11 04.27646	01 36 24.24	+05 04 12.0		699	91085	2004 10 24.23866	01 04 05.89	+10 39 01.9	19.2	704
91048	2004 11 04.29591	01 36 23.28	+05 04 06.9		699	91091	2004 11 02.07394	21 55 45.03	-05 41 20.2	18.7 R	699
91049	2004 11 04.24764	00 13 06.59	+12 00 19.7	18.3 R	703	91091	2004 11 02.09342	21 55 45.73	-05 41 04.5		699
91049	2004 11 04.25819	00 13 06.21	+12 00 19.3	17.8 R	703	91091	2004 11 02.11289	21 55 46.54	-05 40 50.1		699
91049	2004 11 04.26865	00 13 05.82	+12 00 17.2	18.1 R	703	91091	2004 11 02.13233	21 55 47.39	-05 40 36.3		699
91049	2004 11 04.27911	00 13 05.46	+12 00 15.0	18.0 R	703	91093	2004 11 02.40617	02 25 57.45	+23 01 31.4	17.4 R	699
91055	2004 10 31.15870	23 41 56.21	+04 01 48.1	17.6 R	699	91093	2004 11 02.42345	02 25 56.22	+23 01 31.4		699
91055	2004 10 31.17490	23 41 55.72	+04 01 49.4		699	91093	2004 11 02.44075	02 25 54.91	+23 01 32.6		699
91055	2004 10 31.19113	23 41 55.25	+04 01 50.1		699	91093	2004 11 02.45807	02 25 53.80	+23 01 33.2		699
91055	2004 10 31.20733	23 41 54.75	+04 01 51.5		699	91093	2004 11 04.32448	02 23 43.56	+23 03 22.7	17.4 R	699
91055	2004 11 02.15214	23 41 03.29	+04 04 03.5	17.8 R	699	91093	2004 11 04.34648	02 23 42.02	+23 03 23.8		699
91055	2004 11 02.17241	23 41 02.76	+04 04 04.8		699	91093	2004 11 04.36844	02 23 40.47	+23 03 24.9		699
91055	2004 11 02.19271	23 41 02.19	+04 04 06.1		699	91093	2004 11 04.39048	02 23 38.86	+23 03 25.7		699
91055	2004 11 02.21302	23 41 01.63	+04 04 08.5		699	91093	2004 11 04.92387	02 23 02.09	+23 03 50.3	19.7 V	951
91055	2004 11 04.14209	23 40 17.52	+04 06 45.1	17.7 R	699	91093	2004 11 04.94525	02 23 00.59	+23 03 50.7	19.2 V	951
91055	2004 11 04.16238	23 40 17.06	+04 06 46.6		699	91096	2004 11 02.33134	02 07 05.40	-00 06 07.1	18.5 R	699
91055	2004 11 04.18267	23 40 16.61	+04 06 48.2		699	91096	2004 11 02.34921	02 07 04.48	-00 06 16.8		699
91055	2004 11 04.20296	23 40 16.12	+04 06 50.4		699	91096	2004 11 02.36706	02 07 03.48	-00 06 27.4		699
91058	2004 10 24.31314	03 18 47.02	+32 01 09.2	18.9	704	91096	2004 11 02.38493	02 07 02.58	-00 06 36.7		699
91058	2004 10 24.32501	03 18 46.25	+32 01 10.7	19.3	704	91096	2004 11 03.19465	02 06 21.22	-00 14 05.6	18.2 R	699
91058	2004 10 24.33690	03 18 45.48	+32 01 14.4	19.3	704	91096	2004 11 03.21414	02 06 20.16	-00 14 16.5		699
91058	2004 10 24.34879	03 18 44.62	+32 01 14.6	19.3	704	91096	2004 11 03.23362	02 06 19.11	-00 14 27.6		699
91058	2004 10 24.36067	03 18 43.94	+32 01 18.5	19.4	704	91096	2004 11 03.25315	02 06 18.10	-00 14 37.0		699
91058	2004 11 03.27469	03 07 47.01	+32 22 33.7	18.2 R	699	91098	2004 11 04.20828	23 07 03.73	+13 36 45.2	19.2 R	703
91058	2004 11 03.29104	03 07 45.91	+32 22 35.2		699	91098	2004 11 04.21790	23 07 03.92	+13 36 36.4	18.8 R	703
91058	2004 11 03.30740	03 07 44.66	+32 22 36.6		699	91098	2004 11 04.22757	23 07 04.16	+13 36 25.6	19.0 R	703
91058	2004 11 03.32377	03 07 43.45	+32 22 37.8		699	91098	2004 11 04.23721	23 07 04.32	+13 36 15.0	18.6 R	703
91058	2004 11 03.42804	03 07 35.88	+32 22 43.5	18.1 R	703	91099	2004 10 24.43951	09 47 36.82	+32 30 02.0	17.9	704
91058	2004 11 03.43677	03 07 35.27	+32 22 44.2	18.1 R	703	91099	2004 10 24.46330	09 47 41.09	+32 30 00.7	18.1	704
91058	2004 11 03.44703	03 07 34.47	+32 22 45.0	18.4 R	703	91099	2004 10 24.47522	09 47 43.27	+32 29 59.8	18.2	704
91058	2004 11 03.45669	03 07 33.79	+32 22 44.8	19.0 R	703	91099	2004 10 24.48714	09 47 45.39	+32 29 59.3	18.3	704
91058	2004 11 04.25466	03 06 37.97	+32 23 32.5	18.9	704	91099	2004 11 04.43279	10 20 32.09	+32 14 37.8	17.6	704
91058	2004 11 04.26661	03 06 37.02	+32 23 33.9	19.5	704	91099	2004 11 04.44472	10 20 34.18	+32 14 37.0	17.3	704
91058	2004 11 04.27855	03 06 36.21	+32 23 33.7	19.0	704	91099	2004 11 04.45664	10 20 36.28	+32 14 35.6	17.5	704
91058	2004 11 04.29050	03 06 35.30	+32 23 35.7	19.3	704	91099	2004 11 04.46856	10 20 38.45	+32 14 34.5	17.5	704
91058	2004 11 04.30245	03 06 34.49	+32 23 37.0	19.2	704	91099	2004 11 04.48049				

91111	2004 11 05.12681	23 33 00.82	-15 03 55.3	18.4	704	91144	2004 11 03.28471	02 40 37.79	+01 54 48.9	19.1 R	683
91111	2004 11 05.13883	23 33 00.69	-15 03 51.4	19.0	704	91144	2004 11 04.25462	02 39 47.31	+01 53 14.4	19.2 R	683
91111	2004 11 05.14197	23 33 00.60	-15 03 50.5	18.0 R	699	91144	2004 11 04.26798	02 39 46.46	+01 53 15.2	19.3 R	683
91111	2004 11 05.15085	23 33 00.54	-15 03 48.2	18.6	704	91144	2004 11 04.28137	02 39 45.92	+01 53 12.3	19.4 R	683
91111	2004 11 05.15820	23 33 00.50	-15 03 45.7		699	91146	2004 11 03.89263	02 02 56.01	+23 49 23.7	18.9 V	104
91111	2004 11 05.16287	23 33 00.44	-15 03 44.4	18.7	704	91146	2004 11 03.90065	02 02 55.62	+23 49 20.9	18.6 V	104
91111	2004 11 05.17443	23 33 00.32	-15 03 40.2		699	91146	2004 11 03.90729	02 02 55.28	+23 49 18.5	18.9 V	104
91111	2004 11 05.17488	23 33 00.24	-15 03 40.4	18.1	704	91146	2004 11 03.91316	02 02 54.97	+23 49 16.5	18.9 V	104
91111	2004 11 05.19063	23 33 00.09	-15 03 35.8		699	91149	2004 11 02.35397	02 32 37.82	+13 04 50.2	19.7 R	333
91112	2004 10 24.25142	01 50 55.62	+10 40 17.7	17.6	704	91149	2004 11 02.36749	02 32 37.15	+13 04 47.9	19.3 R	333
91112	2004 10 24.26323	01 50 54.84	+10 40 16.5	17.8	704	91149	2004 11 03.34464	02 31 50.36	+13 00 45.6	18.8 R	333
91112	2004 10 24.27515	01 50 54.09	+10 40 15.7	17.9	704	91149	2004 11 03.35738	02 31 49.75	+13 00 43.1	19.2 R	333
91112	2004 10 24.28697	01 50 53.31	+10 40 14.9	17.6	704	91149	2004 11 04.34683	02 31 02.52	+12 56 38.8	17.9 R	703
91112	2004 10 24.29878	01 50 52.56	+10 40 14.0	17.8	704	91149	2004 11 04.35729	02 31 01.94	+12 56 35.9	17.1 R	703
91112	2004 10 25.03725	01 50 07.63	+10 39 15.6	17.7 R	H42	91149	2004 11 04.36698	02 31 01.56	+12 56 33.5	17.6 R	703
91112	2004 10 25.07324	01 50 04.70	+10 39 02.5	17.1 R	H42	91149	2004 11 04.37671	02 31 01.03	+12 56 30.3	17.5 R	703
91112	2004 10 25.10664	01 50 02.78	+10 39 07.4	17.4 R	H42	91151	2004 10 31.37603	01 49 46.17	-14 19 30.6	17.0	644
91112	2004 10 25.13704	01 50 00.81	+10 39 06.1	16.7 R	H42	91151	2004 10 31.39751	01 49 45.25	-14 19 35.7	17.2	644
91112	2004 11 03.27557	01 40 47.51	+10 27 42.9	16.8	644	91151	2004 10 31.42286	01 49 44.17	-14 19 41.2	17.5	644
91112	2004 11 03.29606	01 40 46.28	+10 27 41.4	16.8	644	91151	2004 11 05.19511	01 46 34.50	-14 35 02.9	17.9	704
91112	2004 11 03.32076	01 40 44.78	+10 27 39.8	16.8	644	91151	2004 11 05.20714	01 46 33.98	-14 35 05.2	18.0	704
91112	2004 11 04.22943	01 39 52.67	+10 26 42.2	17.2 R	699	91151	2004 11 05.20724	01 46 33.88	-14 35 07.6	18.4	704
91112	2004 11 04.24888	01 39 51.51	+10 26 41.0		699	91151	2004 11 05.21917	01 46 33.50	-14 35 07.0	18.4	704
91112	2004 11 04.26836	01 39 50.34	+10 26 39.8		699	91151	2004 11 05.21927	01 46 33.61	-14 35 09.0	18.7	704
91112	2004 11 04.28782	01 39 49.20	+10 26 38.6		699	91151	2004 11 05.23120	01 46 33.00	-14 35 08.6	18.1	704
91119	2004 11 03.27557	01 40 44.44	+09 47 10.9	18.7	644	91151	2004 11 05.23130	01 46 33.05	-14 35 10.2	18.1	704
91119	2004 11 03.29606	01 40 43.32	+09 47 08.8	18.5	644	91151	2004 11 05.24322	01 46 32.52	-14 35 10.3	18.1	704
91119	2004 11 03.32076	01 40 42.01	+09 47 06.8	18.7	644	91151	2004 11 05.24332	01 46 32.52	-14 35 10.9	17.9	704
91120	2004 11 04.08848	00 37 29.23	-00 30 44.1	20.2 V	691	91152	2004 10 23.25976	01 47 55.27	+34 28 43.7	18.2	704
91120	2004 11 04.10719	00 37 28.65	-00 30 48.0	20.2 V	691	91152	2004 10 23.27145	01 47 54.54	+34 28 43.3	18.2	704
91120	2004 11 04.12444	00 37 28.14	-00 30 51.9	20.1 V	691	91152	2004 10 23.28316	01 47 53.72	+34 28 43.5	18.3	704
91123	2004 11 02.32177	02 51 36.44	+04 45 16.2	17.6 R	699	91152	2004 10 23.29483	01 47 52.95	+34 28 43.6	18.3	704
91123	2004 11 02.33962	02 51 35.27	+04 45 16.4		699	91152	2004 10 23.30652	01 47 52.17	+34 28 43.5	18.2	704
91123	2004 11 02.35750	02 51 34.08	+04 45 17.0		699	91152	2004 10 24.13146	01 46 58.85	+34 28 40.9	17.4 R	699
91123	2004 11 02.37535	02 51 32.97	+04 45 17.7		699	91152	2004 10 24.14286	01 46 58.03	+34 28 41.4		699
91126	2004 10 31.28939	00 36 29.02	-13 58 20.6	18.8	644	91152	2004 10 24.15426	01 46 57.36	+34 28 41.2		699
91126	2004 10 31.31390	00 36 28.02	-13 58 17.0	18.6	644	91152	2004 10 24.16565	01 46 56.52	+34 28 41.6		699
91126	2004 10 31.34065	00 36 26.93	-13 58 13.4	18.4	644	91152	2004 10 24.25681	01 46 50.41	+34 28 41.4	17.8	704
91127	2004 10 31.16517	23 46 22.28	-02 46 34.9	18.6 R	699	91152	2004 10 24.26872	01 46 49.57	+34 28 42.2	17.7	704
91127	2004 10 31.18138	23 46 22.03	-02 46 39.6		699	91152	2004 10 24.28055	01 46 48.75	+34 28 41.7	18.2	704
91127	2004 10 31.19761	23 46 21.71	-02 46 44.4		699	91152	2004 10 24.29235	01 46 48.01	+34 28 41.5	18.1	704
91127	2004 10 31.21384	23 46 21.41	-02 46 47.1		699	91152	2004 10 24.30419	01 46 47.25	+34 28 41.0	17.9	704
91127	2004 11 04.14857	23 45 28.85	-03 03 54.8	18.9 R	699	91152	2004 11 04.24756	01 35 20.83	+34 12 57.3	17.6	704
91127	2004 11 04.16886	23 45 28.49	-03 04 00.9		699	91152	2004 11 04.25951	01 35 20.07	+34 12 55.6	17.9	704
91127	2004 11 04.18917	23 45 28.34	-03 04 04.6		699	91152	2004 11 04.27145	01 35 19.34	+34 12 53.5	18.0	704
91127	2004 11 04.20944	23 45 28.06	-03 04 09.9		699	91152	2004 11 04.28340	01 35 18.59	+34 12 51.6	18.0	704
91130	2004 10 31.23873	01 17 16.86	-03 19 34.9	18.0 R	699	91152	2004 11 04.29534	01 35 17.89	+34 12 49.5	17.8	704
91130	2004 10 31.25495	01 17 16.22	-03 19 39.4		699	91153	2004 11 04.23268	01 23 50.09	+08 54 22.0	18.8 R	699
91130	2004 10 31.27112	01 17 15.47	-03 19 41.6		699	91153	2004 11 04.25212	01 23 49.25	+08 54 17.1		699
91130	2004 10 31.28732	01 17 14.83	-03 19 44.5		699	91153	2004 11 04.27160	01 23 48.52	+08 54 15.4		699
91130	2004 11 01.17311	01 16 38.22	-03 22 08.5	18.4	644	91153	2004 11 04.29106	01 23 47.73	+08 54 10.7		699
91130	2004 11 01.19346	01 16 37.33	-03 22 11.6	18.4	644	91154	2004 11 03.19465	02 04 09.75	-00 13 51.8	18.2 R	699
91130	2004 11 01.21437	01 16 36.43	-03 22 14.9	17.9	644	91154	2004 11 03.21414	02 04 08.96	-00 13 55.3		699
91130	2004 11 03.19871	01 15 16.81	-03 27 03.9	18.0 R	699	91154	2004 11 03.23362	02 04 08.08	-00 13 58.8		699
91130	2004 11 03.21818	01 15 16.04	-03 27 06.9		699	91154	2004 11 03.25315	02 04 07.24	-00 14 01.6		699
91130	2004 11 03.23769	01 15 15.25	-03 27 09.5		699	91155	2004 11 02.25124	01 03 23.55	+23 22 57.2	17.4 R	699
91130	2004 11 03.25721	01 15 14.40	-03 27 11.6		699	91155	2004 11 02.27072	01 03 22.52	+23 22 55.2		699
91131	2004 10 24.19394	03 30 16.41	+14 33 10.0	17.9 R	699	91155	2004 11 02.29023	01 03 21.44	+23 22 53.4		699
91131	2004 10 24.23090	03 30 14.25	+14 33 19.0		699	91155	2004 11 02.30973	01 03 20.44	+23 22 51.0		699
91131	2004 10 24.24717	03 30 13.27	+14 33 22.6		699	91157	2004 11 02.23422	01 33 26.60	+25 38 12.5	18.1 R	699
91131	2004 10 24.26343	03 30 12.35	+14 33 28.0		699	91157	2004 11 02.25367	01 33 25.61	+25 38 05.6		699
91131	2004 11 04.34948	03 18 19.62	+15 20 30.4	16.8 R	703	91157	2004 11 02.27317	01 33 24.69	+25 37 59.5		699
91131	2004 11 04.35996	03 18 18.87	+15 20 34.4	16.7 R	703	91157	2004 11 02.29268	01 33 23.74	+25 37 52.8		699
91131	2004 11 04.36963	03 18 18.28	+15 20 36.6	16.7 R	703	91158	2004 11 04.17324	00 17 30.12	+23 43 35.7	18.0	644
91131	2004 11 04.37951	03 18 17.50	+15 20 38.0	17.3 R	703	91158	2004 11 04.19374	00 17 29.63	+23 43 25.7	17.9	644
91135	2004 11 02.16398	00 57 05.22	+06 54 51.8	19.6	644	91158	2004 11 04.21432	00 17 29.14	+23 43 15.9	18.1	644
91135	2004 11 02.18567	00 57 04.45	+06 54 44.7	18.9	644	91159	2004 11 05.32688	03 04 14.61	-03 02 25.1	16.8 R	699
91135	2004 11 02.20696	00 57 03.65	+06 54 38.9	18.7	644	91159	2004 11 05.33905	03 04 14.11	-03 02 33.3		699
91136	2004 11 05.20378	01 21 02.36	-21 45 21.9	19.3	704	91159	2004 11 05.35122	03 04 13.61	-03 02 41.0		699
91136	2004 11 05.21581	01 21 01.62	-21 45 16.9	19.4	704	91159	2004 11 05.36339	03 04 13.10	-03 02 48.7		699
91136	2004 11 05.23987	01 21 00.08	-21 45 05.8	19.4	704	91160	2004 10 23.12786	00 53 04.23	+27 27 29.8	18.2 R	699
91140	2004 11 03.35782	03 44 33.50	+10 19 46.2	18.4 R	699	91160	2004 10 23.14008	00 53 03.58	+27 27 25.8		699
91140	2004 11 03.37488	03 44 32.56	+10 19 44.2		699	91160	2004 10 23.15229	00 53 03.05	+27 27 23.6		699
91140	2004 11 03.39198	03 44 31.65	+10 19 43.5		699	91160	2004 10 23.16450	00 53 02.45	+27 27 19.4		699
91140	2004 11 03.40905	03 44 30.69	+10 19 40.2		699	91162	2004 11 02.32816	03 09 50.80	+01 13 45.6	18.2 R	699
91140	2004 11 03.44881	03 44 28.63	+10 19 37.9	18.3	644	91162	2004 11 02.34602	03 09 50.12	+01 13 35.5		699
91140	2004 11 03.47065	03 44 27.47	+10 19 35.9	18.4	644	91162	20				

91173	2004 10 24.31432	03 32 56.78	+32 38 52.5	19.6	704	91187	2004 11 03.33955	05 25 47.14	+46 46 31.6	18.4	704
91173	2004 10 24.33809	03 32 55.54	+32 38 53.3	19.8	704	91187	2004 11 03.35166	05 25 46.85	+46 46 37.0	18.5	704
91173	2004 10 24.34997	03 32 55.15	+32 38 55.0	20.1	704	91187	2004 11 03.36376	05 25 46.52	+46 46 42.3	18.2	704
91173	2004 10 24.36185	03 32 54.47	+32 38 56.2	19.7	704	91188	2004 10 24.18176	03 01 00.71	+19 52 50.3	18.3 R	699
91173	2004 11 03.27552	03 24 18.91	+32 43 48.7	18.4 R	699	91188	2004 10 24.21872	03 00 58.81	+19 52 47.8		699
91173	2004 11 03.29185	03 24 17.92	+32 43 49.4		699	91188	2004 10 24.23498	03 00 57.96	+19 52 48.6		699
91173	2004 11 03.30822	03 24 16.97	+32 43 48.0		699	91188	2004 10 24.25127	03 00 57.05	+19 52 46.8		699
91173	2004 11 03.32458	03 24 15.98	+32 43 48.2		699	91188	2004 11 04.13531	02 51 14.59	+19 44 05.5	18.6 V	691
91173	2004 11 04.26778	03 23 22.69	+32 43 19.1	19.2	704	91188	2004 11 04.16167	02 51 13.13	+19 44 03.7	18.6 V	691
91173	2004 11 04.27973	03 23 21.84	+32 43 19.8	19.4	704	91188	2004 11 04.18802	02 51 11.65	+19 44 02.0	18.6 V	691
91173	2004 11 04.29167	03 23 21.15	+32 43 20.0	19.9	704	91188	2004 11 04.31366	02 51 04.54	+19 43 53.7	19.5 R	333
91173	2004 11 04.30362	03 23 20.39	+32 43 19.4	19.2	704	91188	2004 11 04.32723	02 51 03.72	+19 43 52.7	19.5 R	333
91174	2004 10 24.31452	03 43 43.92	+33 45 31.4	18.9	704	91188	2004 11 04.34076	02 51 02.97	+19 43 51.6	19.9 R	333
91174	2004 10 24.32640	03 43 43.30	+33 45 33.5	19.2	704	91188	2004 11 04.35452	02 51 02.16	+19 43 50.9	17.5 R	703
91174	2004 10 24.33828	03 43 42.61	+33 45 34.6	18.8	704	91188	2004 11 04.36419	02 51 01.67	+19 43 50.2	17.7 R	703
91174	2004 10 24.35017	03 43 41.99	+33 45 36.5	19.0	704	91188	2004 11 04.37392	02 51 01.07	+19 43 49.3	17.8 R	703
91174	2004 10 24.36205	03 43 41.32	+33 45 38.2	19.0	704	91188	2004 11 04.38376	02 51 00.51	+19 43 48.2	17.5 R	703
91174	2004 11 04.25662	03 33 04.12	+33 58 31.5	18.8	704	91189	2004 11 02.28346	03 25 03.78	-04 30 23.2	18.8	644
91174	2004 11 04.26857	03 33 03.40	+33 58 32.2	18.8	704	91189	2004 11 02.34521	03 25 00.94	-04 31 08.2	18.7	644
91174	2004 11 04.28051	03 33 02.58	+33 58 31.6	19.0	704	91189	2004 11 02.41686	03 24 57.66	-04 32 00.5	18.7	644
91174	2004 11 04.29246	03 33 01.83	+33 58 32.2	18.8	704	91190	2004 11 05.08031	00 41 11.43	+03 05 16.0	19.3 V	691
91174	2004 11 04.30441	03 33 01.05	+33 58 31.6	18.8	704	91190	2004 11 05.09730	00 41 10.90	+03 05 14.3	19.3 V	691
91175	2004 11 02.23260	01 08 12.80	+24 36 19.4	18.4 R	699	91190	2004 11 05.11390	00 41 10.36	+03 05 12.8	19.3 V	691
91175	2004 11 02.25205	01 08 11.83	+24 36 16.9		699	91192	2004 10 23.25174	01 46 55.94	+17 53 43.0	18.0	704
91175	2004 11 02.27153	01 08 10.80	+24 36 13.5		699	91192	2004 10 23.26346	01 46 55.21	+17 53 42.8	18.4	704
91175	2004 11 02.29105	01 08 09.80	+24 36 09.7		699	91192	2004 10 23.27516	01 46 54.52	+17 53 41.8	18.4	704
91176	2004 10 24.26005	02 20 04.90	+32 43 13.7	17.5	704	91192	2004 10 23.28686	01 46 53.88	+17 53 42.2	18.0	704
91176	2004 10 24.27195	02 20 04.22	+32 43 15.0	18.6	704	91192	2004 10 23.29854	01 46 53.15	+17 53 41.5	18.2	704
91176	2004 10 24.28379	02 20 03.40	+32 43 15.4	17.8	704	91192	2004 11 02.24719	01 37 36.84	+17 47 14.3	17.9 R	699
91176	2004 10 24.29559	02 20 02.64	+32 43 16.0	17.8	704	91192	2004 11 02.26667	01 37 35.79	+17 47 13.6		699
91176	2004 10 24.30743	02 20 01.87	+32 43 16.3	17.9	704	91192	2004 11 02.28617	01 37 34.76	+17 47 11.9		699
91176	2004 11 03.27061	02 09 35.52	+32 41 19.8	17.2 R	699	91192	2004 11 02.30568	01 37 33.70	+17 47 10.6		699
91176	2004 11 03.28695	02 09 34.48	+32 41 19.0		699	91193	2004 11 02.31604	02 29 08.63	+08 21 19.2	18.0 R	699
91176	2004 11 03.30330	02 09 33.43	+32 41 17.7		699	91193	2004 11 02.33390	02 29 07.79	+08 21 07.9		699
91176	2004 11 03.31966	02 09 32.36	+32 41 16.1		699	91193	2004 11 02.35176	02 29 06.96	+08 20 57.9		699
91176	2004 11 04.25057	02 08 34.55	+32 40 01.8	17.4	704	91193	2004 11 02.36961	02 29 06.26	+08 20 46.7		699
91176	2004 11 04.26252	02 08 33.83	+32 40 01.3	17.7	704	91194	2004 11 02.24395	01 59 04.38	+20 48 28.5		699
91176	2004 11 04.27446	02 08 33.07	+32 39 59.6	17.8	704	91194	2004 11 02.26342	01 59 03.21	+20 48 28.8		699
91176	2004 11 04.28640	02 08 32.28	+32 39 59.1	17.7	704	91194	2004 11 02.28292	01 59 02.05	+20 48 27.5		699
91176	2004 11 04.29835	02 08 31.52	+32 39 57.8	17.7	704	91194	2004 11 02.30244	01 59 00.86	+20 48 27.5		699
91177	2004 11 04.08041	00 38 41.12	+04 35 48.3	19.3 V	691	91195	2004 11 02.24800	01 34 50.38	+16 44 13.9	18.2 R	699
91177	2004 11 04.09938	00 38 40.66	+04 35 43.2	19.2 V	691	91195	2004 11 02.26747	01 34 49.50	+16 44 08.6		699
91177	2004 11 04.11647	00 38 40.23	+04 35 38.7	19.3 V	691	91195	2004 11 02.28698	01 34 48.61	+16 44 03.9		699
91178	2004 11 04.23915	01 11 19.01	+06 48 46.8	17.9 R	699	91195	2004 11 02.30649	01 34 47.73	+16 43 57.0		699
91178	2004 11 04.25861	01 11 18.33	+06 48 40.5		699	91195	2004 11 04.30633	01 33 21.75	+16 34 26.5	17.8 R	703
91178	2004 11 04.27808	01 11 17.68	+06 48 34.3		699	91195	2004 11 04.31444	01 33 21.35	+16 34 24.3	17.9 R	703
91178	2004 11 04.29753	01 11 17.02	+06 48 28.3		699	91195	2004 11 04.32255	01 33 21.02	+16 34 21.9	18.3 R	703
91179	2004 11 04.30413	02 32 22.20	+25 27 46.7	18.2 R	699	91195	2004 11 04.33054	01 33 20.67	+16 34 18.6	18.0 R	703
91179	2004 11 04.32612	02 32 20.92	+25 27 43.7		699	91196	2004 11 02.39079	02 44 49.29	+25 51 13.6	18.0 R	699
91179	2004 11 04.34811	02 32 19.60	+25 27 41.5		699	91196	2004 11 02.40808	02 44 48.28	+25 51 12.8		699
91179	2004 11 04.37006	02 32 18.41	+25 27 38.4		699	91196	2004 11 02.42537	02 44 47.25	+25 51 09.9		699
91180	2004 11 04.23834	01 24 28.18	+04 54 33.8	18.8 R	699	91196	2004 11 02.44267	02 44 46.26	+25 51 08.5		699
91180	2004 11 04.25780	01 24 27.50	+04 54 31.5		699	91196	2004 11 04.30413	02 43 03.54	+25 47 39.3	18.0 R	699
91180	2004 11 04.27727	01 24 26.55	+04 54 28.8		699	91196	2004 11 04.32612	02 43 02.29	+25 47 36.8		699
91180	2004 11 04.29672	01 24 25.83	+04 54 23.4		699	91196	2004 11 04.34811	02 43 01.05	+25 47 33.8		699
91181	2004 10 24.31274	03 23 25.56	+37 50 31.0	18.9	704	91196	2004 11 04.37006	02 42 59.79	+25 47 31.3		699
91181	2004 10 24.32462	03 23 24.78	+37 50 35.1	19.3	704	91197	2004 11 03.35536	04 10 53.32	+09 34 50.5	18.5 R	699
91181	2004 10 24.33650	03 23 24.24	+37 50 37.4	19.9	704	91197	2004 11 03.37244	04 10 52.74	+09 34 44.3		699
91181	2004 10 24.34839	03 23 23.50	+37 50 38.3	19.8	704	91197	2004 11 03.38953	04 10 52.03	+09 34 37.4		699
91181	2004 10 24.36027	03 23 22.83	+37 50 43.4	19.7	704	91197	2004 11 03.40660	04 10 51.42	+09 34 29.7		699
91181	2004 11 03.39205	03 13 27.28	+38 19 25.8	17.7 R	703	91198	2004 10 24.19394	03 32 12.08	+14 07 04.8	18.5 R	699
91181	2004 11 03.40095	03 13 26.67	+38 19 27.3	17.8 R	703	91198	2004 10 24.23090	03 32 10.55	+14 07 01.4		699
91181	2004 11 03.40972	03 13 26.05	+38 19 28.3	17.9 R	703	91198	2004 10 24.24717	03 32 10.01	+14 06 59.4		699
91181	2004 11 03.42039	03 13 25.36	+38 19 28.7	17.7 R	703	91198	2004 10 24.26343	03 32 09.14	+14 06 59.2		699
91183	2004 10 24.31761	04 30 55.82	+37 12 32.3	18.5	704	91198	2004 11 04.34897	03 23 57.24	+13 46 14.6	17.2 R	703
91183	2004 10 24.32949	04 30 55.52	+37 12 37.8	19.2	704	91198	2004 11 04.35944	03 23 56.63	+13 46 13.7	17.9 R	703
91183	2004 10 24.34138	04 30 55.17	+37 12 43.3	19.1	704	91198	2004 11 04.36911	03 23 56.19	+13 46 12.8	17.8 R	703
91183	2004 10 24.35326	04 30 54.77	+37 12 47.3	18.8	704	91198	2004 11 04.37899	03 23 55.76	+13 46 11.3	17.6 R	703
91183	2004 10 24.36514	04 30 54.43	+37 12 52.2	18.8	704	91199	2004 11 02.40552	02 37 44.61	+21 55 40.4	17.8 R	699
91184	2004 10 23.25120	01 23 52.48	+10 25 26.9	19.2	704	91199	2004 11 02.42281	02 37 43.53	+21 55 41.8		699
91184	2004 10 23.26293	01 23 51.96	+10 25 21.9	19.4	704	91199	2004 11 02.44013	02 37 42.53	+21 55 42.3		699
91184	2004 10 23.27462	01 23 51.49	+10 25 18.8	19.7	704	91199	2004 11 02.45742	02 37 41.53	+21 55 42.7		699
91184	2004 10 23.28632	01 23 50.95	+10 25 13.8	19.4	704	91199	2004 11 04.32367	02 35 52.72	+21 56 59.8	17.8 R	699
91184	2004 10 23.29800	01 23 50.41	+10 25 09.1	19.3	704	91199	2004 11 04.34567	02 35 51.42	+21 57 00.5		699
91184	2004 11 04.23186	01 16 07.18	+09 16 33.2	18.9 R	699	91199	2004 11 04.36762	02 35 50.09	+21 57 01.8		699
91184	2004 11 04.25131	01 16 06.52	+09 16 27.3		699	91199	2004 11 04.38966	02 35 48.82	+21 57 01.7		699
91184	2004 11 04.27079	01 16 05.71	+09 16 20.4		699	91199	2004 11 04.93116	0			

91211	2004 11 02.28861	01 09 02.95	+17 33 02.6	699	91257	2004 11 02.21839	01 20 33.56	+02 11 58.2	18.4	644	
91211	2004 11 02.30811	01 09 02.05	+17 32 55.4	699	91257	2004 11 02.21857	01 20 33.47	+02 11 57.3	19.4 R	683	
91211	2004 11 04.25625	01 07 24.85	+17 20 45.7	18.6 R	703	91257	2004 11 02.23881	01 20 32.56	+02 11 55.2	18.6	644
91211	2004 11 04.26669	01 07 24.30	+17 20 41.3	18.5 R	703	91257	2004 11 03.19058	01 19 48.99	+02 09 30.3	18.9 R	699
91211	2004 11 04.27716	01 07 23.70	+17 20 38.0	17.9 R	703	91257	2004 11 03.20196	01 19 48.39	+02 09 26.7	20.1 R	683
91211	2004 11 04.28759	01 07 23.27	+17 20 35.3	18.0 R	703	91257	2004 11 03.21008	01 19 48.02	+02 09 26.4		699
91218	2004 11 02.07800	22 27 17.53	-10 39 19.1	18.5 R	699	91257	2004 11 03.21531	01 19 47.90	+02 09 27.3	20.5 R	683
91218	2004 11 02.09747	22 27 17.78	-10 39 11.1		699	91257	2004 11 03.22871	01 19 47.16	+02 09 25.2	20.3 R	683
91218	2004 11 02.11694	22 27 17.99	-10 39 05.4		699	91257	2004 11 03.22954	01 19 47.08	+02 09 24.1		699
91218	2004 11 02.13638	22 27 18.14	-10 38 59.9		699	91257	2004 11 03.24909	01 19 46.21	+02 09 21.3		699
91219	2004 10 31.15870	23 40 01.84	+02 27 31.5	19.1 R	699	91259	2004 11 02.24395	02 00 56.23	+21 09 31.8	18.0 R	699
91219	2004 10 31.17490	23 40 01.70	+02 27 27.9		699	91259	2004 11 02.24476	02 00 56.14	+21 09 31.3	18.0 R	699
91219	2004 10 31.19113	23 40 01.33	+02 27 25.4		699	91259	2004 11 02.26342	02 00 54.82	+21 09 27.1		699
91219	2004 10 31.20733	23 40 01.21	+02 27 20.9		699	91259	2004 11 02.26423	02 00 54.70	+21 09 26.2		699
91219	2004 11 04.14209	23 39 26.01	+02 14 23.7	19.0 R	699	91259	2004 11 02.28292	02 00 53.48	+21 09 20.8		699
91219	2004 11 04.16238	23 39 25.78	+02 14 20.3		699	91259	2004 11 02.28373	02 00 53.49	+21 09 20.8		699
91219	2004 11 04.18267	23 39 25.80	+02 14 16.1		699	91259	2004 11 02.30244	02 00 52.22	+21 09 14.7		699
91219	2004 11 04.20296	23 39 25.52	+02 14 13.7		699	91259	2004 11 02.30325	02 00 52.12	+21 09 14.7		699
91228	2004 11 02.40617	02 22 02.71	+21 59 25.5	17.5 R	699	91260	2004 10 10.14594	21 10 45.94	-19 20 56.0	19.4 R	24 695
91228	2004 11 02.42345	02 22 01.51	+21 59 18.6		699	91260	2004 10 10.15090	21 10 46.00	-19 20 55.0	19.5 R	24 695
91228	2004 11 02.44075	02 22 00.31	+21 59 12.2		699	91260	2004 10 10.26783	21 10 47.38	-19 20 34.8		24 695
91228	2004 11 02.45807	02 21 59.20	+21 59 05.5		699	91260	2004 10 10.27317	21 10 47.44	-19 20 33.6		24 695
91228	2004 11 04.32448	02 19 57.10	+21 47 45.9	17.8 R	699	91267	2004 10 31.15220	23 55 24.01	+05 07 28.2	17.9 R	699
91228	2004 11 04.34648	02 19 55.59	+21 47 37.7		699	91267	2004 10 31.16842	23 55 23.94	+05 07 21.7		699
91228	2004 11 04.36844	02 19 54.14	+21 47 29.1		699	91267	2004 10 31.18464	23 55 23.83	+05 07 15.1		699
91228	2004 11 04.39048	02 19 52.63	+21 47 20.9		699	91267	2004 10 31.20084	23 55 23.71	+05 07 08.3		699
91229	2004 11 02.25672	02 34 56.18	+02 15 02.8	20.9 R	683	91270	2004 11 02.15295	23 54 21.28	+02 16 02.5	18.6 R	699
91229	2004 11 02.27007	02 34 55.40	+02 14 57.5	19.8 R	683	91270	2004 11 02.17322	23 54 20.93	+02 15 57.9		699
91229	2004 11 02.28347	02 34 54.57	+02 14 52.8	19.6 R	683	91270	2004 11 02.19351	23 54 20.66	+02 15 58.1		699
91229	2004 11 02.32434	02 34 52.13	+02 14 37.1	18.1 R	699	91270	2004 11 02.21381	23 54 20.40	+02 15 56.0		699
91229	2004 11 02.34218	02 34 51.10	+02 14 30.6		699	91271	2004 10 24.31423	03 41 25.80	+33 16 06.7	19.3	704
91229	2004 11 02.36006	02 34 49.98	+02 14 25.1		699	91271	2004 10 24.32610	03 41 25.13	+33 16 09.5	19.2	704
91229	2004 11 02.36611	02 34 49.73	+02 14 22.7	18.1	644	91271	2004 10 24.33799	03 41 24.53	+33 16 12.1	19.2	704
91229	2004 11 02.37791	02 34 49.01	+02 14 18.4		699	91271	2004 10 24.34987	03 41 24.00	+33 16 14.8	19.2	704
91229	2004 11 02.38887	02 34 48.36	+02 14 14.7	18.1	644	91271	2004 10 24.36175	03 41 23.32	+33 16 18.5	19.5	704
91229	2004 11 02.42087	02 34 46.49	+02 14 03.4	18.3	644	91271	2004 11 03.42698	03 31 56.70	+33 40 05.1	18.0 R	703
91230	2004 11 04.24764	00 11 43.97	+12 31 57.0	18.2 R	703	91271	2004 11 03.43572	03 31 56.17	+33 40 04.3	17.8 R	703
91230	2004 11 04.25819	00 11 43.64	+12 31 54.3	18.3 R	703	91271	2004 11 03.44596	03 31 55.65	+33 40 04.2	17.8 R	703
91230	2004 11 04.26865	00 11 43.32	+12 31 51.4	18.0 R	703	91271	2004 11 03.45562	03 31 54.82	+33 40 06.4	18.3 R	703
91230	2004 11 04.27911	00 11 43.02	+12 31 47.6	18.1 R	703	91271	2004 11 04.25662	03 31 02.97	+33 40 45.4	18.7	704
91235	2004 11 04.23996	01 01 52.24	+06 28 14.9	17.4 R	699	91271	2004 11 04.26857	03 31 02.14	+33 40 45.9	18.8	704
91235	2004 11 04.25943	01 01 51.26	+06 28 13.8		699	91271	2004 11 04.28051	03 31 01.30	+33 40 46.6	18.8	704
91235	2004 11 04.27889	01 01 50.31	+06 28 13.3		699	91271	2004 11 04.29246	03 31 00.45	+33 40 47.8	19.4	704
91235	2004 11 04.29834	01 01 49.42	+06 28 12.0		699	91271	2004 11 04.30441	03 30 59.62	+33 40 47.7	18.8	704
91237	2004 10 23.25338	00 29 47.03	+33 19 57.5	19.1	704	91272	2004 11 03.15980	00 57 56.43	+13 02 14.2	18.3	644
91237	2004 10 23.26511	00 29 46.04	+33 19 55.0	18.8	704	91272	2004 11 03.16108	00 57 56.40	+13 02 13.8	18.6	644
91237	2004 10 23.27680	00 29 45.18	+33 19 52.2	19.3	704	91272	2004 11 03.18112	00 57 55.47	+13 02 07.6	18.3	644
91237	2004 10 23.28850	00 29 44.21	+33 19 50.2	19.2	704	91272	2004 11 03.18240	00 57 55.44	+13 02 07.3	18.2	644
91237	2004 10 23.30018	00 29 43.29	+33 19 48.8	19.0	704	91272	2004 11 03.20193	00 57 54.55	+13 02 01.6	18.3	644
91237	2004 10 24.21330	00 28 33.39	+33 16 42.6	19.3	704	91272	2004 11 03.20346	00 57 54.49	+13 02 01.0	18.3	644
91237	2004 10 24.22504	00 28 32.49	+33 16 38.9	19.0	704	91272	2004 11 04.24924	00 57 10.57	+12 56 48.3	18.3 R	703
91237	2004 10 24.23695	00 28 31.48	+33 16 37.8	19.0	704	91272	2004 11 04.24977	00 57 10.48	+12 56 48.5	18.1 R	703
91237	2004 10 24.24872	00 28 30.65	+33 16 35.4	19.3	704	91272	2004 11 04.25979	00 57 10.06	+12 56 45.2	18.8 R	703
91237	2004 11 03.24773	00 17 02.60	+32 32 38.2	18.2 R	703	91272	2004 11 04.26032	00 57 10.07	+12 56 44.7	18.3 R	703
91237	2004 11 03.25832	00 17 02.05	+32 32 34.0	18.4 R	703	91272	2004 11 04.27024	00 57 09.68	+12 56 41.6	18.7 R	703
91237	2004 11 03.26877	00 17 01.33	+32 32 31.2	18.7 R	703	91272	2004 11 04.27078	00 57 09.63	+12 56 42.4	18.0 R	703
91237	2004 11 03.27786	00 17 00.73	+32 32 28.4	18.0 R	703	91272	2004 11 04.28072	00 57 09.22	+12 56 38.7	18.3 R	703
91237	2004 11 04.19362	00 16 06.28	+32 27 42.9	18.8	704	91272	2004 11 04.28125	00 57 09.20	+12 56 39.0	18.1 R	703
91237	2004 11 04.20565	00 16 05.54	+32 27 39.1	19.4	704	91273	2004 11 04.25250	00 35 03.24	+14 25 30.4	18.0 R	703
91237	2004 11 04.21768	00 16 04.81	+32 27 34.9	19.2	704	91273	2004 11 04.26296	00 35 02.90	+14 25 28.1	17.8 R	703
91237	2004 11 04.22981	00 16 04.07	+32 27 31.4	19.0	704	91273	2004 11 04.27345	00 35 02.66	+14 25 26.1	17.6 R	703
91237	2004 11 04.24182	00 16 03.47	+32 27 27.4	19.5	704	91273	2004 11 04.28390	00 35 02.32	+14 25 23.4	18.8 R	703
91238	2004 10 24.18907	02 35 09.73	+15 21 22.8	17.5 R	699	91276	2004 11 03.14822	00 18 52.06	+08 30 15.5	19.0	644
91238	2004 10 24.22601	02 35 07.37	+15 21 19.9		699	91276	2004 11 03.16922	00 18 51.38	+08 30 12.0	19.0	644
91238	2004 10 24.24230	02 35 06.34	+15 21 18.5		699	91276	2004 11 03.19120	00 18 50.73	+08 30 08.5	19.0	644
91238	2004 10 24.25857	02 35 05.22	+15 21 16.8		699	91279	2004 11 03.09462	23 57 37.32	+09 26 18.9	18.7	644
91239	2004 10 12.17265	23 15 07.24	-08 49 24.3	19.8 R	24 695	91279	2004 11 03.11543	23 57 36.91	+09 26 15.7	18.6	644
91239	2004 10 12.28189	23 15 03.18	-08 49 46.1		24 695	91279	2004 11 03.13784	23 57 36.45	+09 26 12.4	19.0	644
91242	2004 11 03.14701	00 25 44.95	+11 19 00.7	18.7	644	91283	2004 10 10.22654	23 01 52.75	-06 44 34.0	18.8 R	24 695
91242	2004 11 03.16802	00 25 44.13	+11 18 56.4	18.4	644	91283	2004 10 10.33432	23 01 49.02	-06 45 06.9		24 695
91242	2004 11 03.18876	00 25 43.21	+11 18 50.9	18.8	644	91284	2004 11 02.22501	01 51 16.50	+05 52 41.2	20.1	644
91243	2004 10 11.17003	22 39 57.76	-11 18 34.8	20.2 R	24 695	91284	2004 11 02.24573	01 51 15.38	+05 52 33.7	19.6	644
91243	2004 10 11.27148	22 39 55.11	-11 18 48.1		24 695	91284	2004 11 02.26659	01 51 14.25	+05 52 26.8	18.8	644
91243	2004 10 12.13108	22 39 34.87	-11 20 38.2	20.2 R	24 695	91287	2004 11 04.17802	02 23 11.80	+05 05 48.0	19.5 R	735
91243	2004 10 12.23634	22 39 32.29	-11 20 51.2		24 695	91287	2004 11 04.18884	02 23 11.13	+05 05 43.8		735
91247	2004 11 02.17144	01 22 01.86	+04 52 36.0	18.7	644	91287	2004 11 04.19648	02 23 10.67	+05 05 40.5	20.0 R	735
91247	2004 11 02.19294	01 22 00.59									

91295	2004 11 02.26659	01 46 32.98	+05 40 29.2	18.6	644	91330	2004 10 31.23144	01 20 55.66	+04 14 48.1	18.0 R	699
91295	2004 11 04.23672	01 44 40.77	+05 33 53.4	18.4 R	699	91330	2004 10 31.24766	01 20 54.69	+04 14 46.3		699
91295	2004 11 04.23619	01 44 39.49	+05 33 51.0		699	91330	2004 10 31.26382	01 20 53.68	+04 14 44.0		699
91295	2004 11 04.27564	01 44 38.47	+05 33 46.0		699	91330	2004 10 31.28003	01 20 52.68	+04 14 41.9		699
91295	2004 11 04.29510	01 44 37.33	+05 33 42.5		699	91330	2004 11 03.19058	01 18 08.52	+04 11 56.9	18.3 R	699
91296	2004 10 24.29344	04 00 25.85	+13 12 31.0	17.2 R	699	91330	2004 11 03.21008	01 18 07.43	+04 11 55.9		699
91296	2004 10 24.30565	04 00 25.41	+13 12 30.0		699	91330	2004 11 03.22954	01 18 06.36	+04 11 55.9		699
91296	2004 10 24.31787	04 00 24.95	+13 12 28.4		699	91330	2004 11 03.24909	01 18 05.26	+04 11 54.8		699
91296	2004 10 24.33006	04 00 24.48	+13 12 27.0		699	91331	2004 11 04.08041	00 36 52.70	+04 31 04.3	19.8 V	691
91296	2004 11 03.34474	03 52 48.49	+12 53 24.2	17.0 R	699	91331	2004 11 04.09938	00 36 51.87	+04 31 02.6	19.7 V	691
91296	2004 11 03.36187	03 52 47.49	+12 53 22.4		699	91331	2004 11 04.11647	00 36 51.14	+04 31 01.1	19.7 V	691
91296	2004 11 03.37894	03 52 46.55	+12 53 19.9		699	91332	2004 11 04.31715	03 56 49.14	+16 55 37.4	18.8 R	699
91296	2004 11 03.39602	03 52 45.55	+12 53 18.7		699	91332	2004 11 04.33917	03 56 47.87	+16 55 29.4		699
91296	2004 11 03.45361	03 52 42.33	+12 53 12.1	16.9	644	91332	2004 11 04.36112	03 56 46.62	+16 55 21.9		699
91296	2004 11 03.47668	03 52 41.03	+12 53 09.5	16.9	644	91332	2004 11 04.38314	03 56 45.35	+16 55 15.2		699
91296	2004 11 03.49719	03 52 39.87	+12 53 07.0	17.0	644	91334	2004 11 04.40830	04 00 46.76	+07 53 04.1	18.6 R	699
91296	2004 11 04.39179	03 51 50.92	+12 51 26.5	16.6 R	703	91334	2004 11 04.42534	04 00 45.87	+07 52 50.9		699
91296	2004 11 04.39613	03 51 50.70	+12 51 26.0	17.0 R	699	91334	2004 11 04.44237	04 00 44.85	+07 52 37.6		699
91296	2004 11 04.40308	03 51 50.27	+12 51 25.4	16.6 R	703	91334	2004 11 04.45943	04 00 43.88	+07 52 24.4		699
91296	2004 11 04.41317	03 51 49.70	+12 51 24.1		699	91338	2004 11 04.23996	00 59 14.85	+04 20 05.5	18.8 R	699
91296	2004 11 04.41435	03 51 49.61	+12 51 23.9	16.6 R	703	91338	2004 11 04.25943	00 59 14.01	+04 19 57.8		699
91296	2004 11 04.42561	03 51 48.95	+12 51 22.6	16.7 R	703	91338	2004 11 04.27889	00 59 13.31	+04 19 51.0		699
91296	2004 11 04.43020	03 51 48.71	+12 51 22.1		699	91338	2004 11 04.29834	00 59 12.47	+04 19 45.2		699
91296	2004 11 04.44724	03 51 47.74	+12 51 20.0		699	91340	2004 11 05.08031	00 43 46.92	+02 44 26.4	18.9 V	691
91300	2004 11 03.27718	03 26 16.14	+27 38 55.8	17.8 R	699	91340	2004 11 05.09730	00 43 46.20	+02 44 23.9	18.9 V	691
91300	2004 11 03.29351	03 26 15.07	+27 38 54.6		699	91340	2004 11 05.11390	00 43 45.50	+02 44 21.8	18.9 V	691
91300	2004 11 03.30990	03 26 13.94	+27 38 53.6		699	91343	2004 10 23.36936	03 22 05.59	+25 59 13.0	18.5	704
91300	2004 11 03.32624	03 26 12.81	+27 38 52.3		699	91343	2004 10 23.38117	03 22 04.92	+25 59 11.2	19.0	704
91300	2004 11 04.48902	03 24 55.79	+27 37 17.9	17.6 R	703	91343	2004 10 23.39297	03 22 04.28	+25 59 08.8	18.9	704
91300	2004 11 04.49927	03 24 55.16	+27 37 16.7	17.5 R	703	91343	2004 10 23.40485	03 22 03.61	+25 59 07.0	18.8	704
91301	2004 11 01.17176	00 28 20.34	+02 05 35.1	20.6 R	683	91343	2004 10 23.41679	03 22 02.93	+25 59 06.0	18.9	704
91301	2004 11 01.18511	00 28 19.77	+02 05 33.3	21.1 R	683	91343	2004 10 24.36906	03 21 12.48	+25 56 22.7	18.7	704
91301	2004 11 01.19852	00 28 19.13	+02 05 30.8	20.0 R	683	91343	2004 10 24.38095	03 21 11.88	+25 56 20.4	18.7	704
91301	2004 11 03.14342	00 27 04.32	+02 00 18.1	19.6 V	691	91343	2004 10 24.39285	03 21 11.21	+25 56 18.6	18.6	704
91301	2004 11 03.16208	00 27 03.59	+02 00 15.2	19.5 V	691	91343	2004 10 24.40473	03 21 10.53	+25 56 17.1	18.8	704
91301	2004 11 03.16541	00 27 03.37	+02 00 16.9	20.5 R	683	91343	2004 10 24.41665	03 21 09.91	+25 56 14.1	19.0	704
91301	2004 11 03.17876	00 27 02.95	+02 00 14.3	21.6 R	683	91343	2004 10 25.31171	03 20 21.65	+25 53 33.4	18.5	704
91301	2004 11 03.18467	00 27 02.71	+02 00 11.9	19.5 V	691	91343	2004 10 25.32380	03 20 20.99	+25 53 31.2	18.7	704
91301	2004 11 03.19217	00 27 02.24	+02 00 11.6	21.4 R	683	91343	2004 10 25.33584	03 20 20.33	+25 53 28.7	18.9	704
91307	2004 11 03.27552	03 29 40.78	+31 47 01.5	18.0 R	699	91343	2004 10 25.34789	03 20 19.62	+25 53 26.6	18.7	704
91307	2004 11 03.29185	03 29 39.65	+31 47 04.1		699	91343	2004 10 25.35994	03 20 18.93	+25 53 24.4	19.1	704
91307	2004 11 03.30822	03 29 38.48	+31 47 05.4		699	91343	2004 11 02.39207	03 12 29.58	+25 23 31.6	17.7 R	699
91307	2004 11 03.32458	03 29 37.24	+31 47 07.7		699	91343	2004 11 02.40935	03 12 28.45	+25 23 26.9		699
91307	2004 11 04.25632	03 28 30.26	+31 48 53.7	18.2	704	91343	2004 11 02.42666	03 12 27.37	+25 23 22.8		699
91307	2004 11 04.26827	03 28 29.36	+31 48 55.0	18.9	704	91343	2004 11 02.44396	03 12 26.27	+25 23 17.8		699
91307	2004 11 04.28021	03 28 28.44	+31 48 56.4	18.6	704	91343	2004 11 03.27881	03 11 35.13	+25 19 38.8	18.0 R	699
91307	2004 11 04.29216	03 28 27.55	+31 48 58.3	18.7	704	91343	2004 11 03.29514	03 11 34.06	+25 19 34.3		699
91307	2004 11 04.30411	03 28 26.66	+31 48 58.9	18.7	704	91343	2004 11 03.31153	03 11 33.00	+25 19 30.1		699
91308	2004 11 03.42537	03 48 12.50	+30 44 45.0	16.9 R	703	91343	2004 11 03.32788	03 11 31.97	+25 19 25.3		699
91308	2004 11 03.43412	03 48 11.88	+30 44 46.0	17.0 R	703	91343	2004 11 04.30656	03 10 31.26	+25 14 59.8	17.9 R	699
91308	2004 11 03.44433	03 48 11.25	+30 44 47.6	16.9 R	703	91343	2004 11 04.32856	03 10 29.80	+25 14 54.4		699
91308	2004 11 03.45402	03 48 10.62	+30 44 48.7	16.8 R	703	91343	2004 11 04.35055	03 10 28.35	+25 14 48.7		699
91308	2004 11 04.25828	03 47 20.34	+30 46 24.5	17.6	704	91343	2004 11 04.37252	03 10 27.01	+25 14 42.0		699
91308	2004 11 04.27023	03 47 19.52	+30 46 25.8	17.4	704	91343	2004 11 04.46639	03 10 20.95	+25 14 15.4	17.8 R	703
91308	2004 11 04.28217	03 47 18.72	+30 46 28.2	17.9	704	91343	2004 11 04.47662	03 10 20.26	+25 14 12.0	17.6 R	703
91308	2004 11 04.29412	03 47 17.92	+30 46 28.7	17.7	704	91343	2004 11 04.48690	03 10 19.67	+25 14 09.5	17.4 R	703
91308	2004 11 04.30607	03 47 17.14	+30 46 30.4	18.0	704	91343	2004 11 04.49714	03 10 19.02	+25 14 06.4	17.5 R	703
91309	2004 10 24.31502	03 55 34.18	+37 08 19.7	19.2	704	91346	2004 10 05.22973	00 24 54.85	+03 21 06.9	19.1 R	699
91309	2004 10 24.32690	03 55 33.47	+37 08 21.5	19.3	704	91346	2004 10 05.24999	00 24 53.73	+03 21 01.1		699
91309	2004 10 24.33878	03 55 32.86	+37 08 24.3	19.5	704	91346	2004 10 05.27028	00 24 52.53	+03 20 56.3		699
91309	2004 10 24.35067	03 55 32.11	+37 08 26.4	19.4	704	91346	2004 10 05.29057	00 24 51.40	+03 20 49.8		699
91309	2004 10 24.36255	03 55 31.42	+37 08 28.4	19.8	704	91347	2004 11 04.23996	01 06 14.36	+06 39 04.6	18.5 R	699
91310	2004 10 23.39127	03 45 50.50	+22 10 42.0	18.5 V	691	91347	2004 11 04.25943	01 06 13.51	+06 39 03.0		699
91310	2004 10 23.41988	03 45 49.34	+22 10 43.8	18.4 V	691	91347	2004 11 04.27889	01 06 12.70	+06 39 01.3		699
91310	2004 10 23.46035	03 45 47.69	+22 10 46.4	18.3 V	691	91347	2004 11 04.29834	01 06 11.96	+06 38 59.3		699
91310	2004 10 24.28532	03 45 16.65	+22 11 40.0	17.7 R	699	91355	2004 11 03.13397	00 29 40.14	+06 34 35.4	20.0 V	691
91310	2004 10 24.29752	03 45 16.18	+22 11 41.5		699	91355	2004 11 03.15340	00 29 39.49	+06 34 29.4	19.9 V	691
91310	2004 10 24.30973	03 45 15.63	+22 11 41.9		699	91355	2004 11 03.17671	00 29 38.70	+06 34 22.0	20.0 V	691
91310	2004 10 24.32194	03 45 15.10	+22 11 43.0		699	91364	2004 11 02.31731	02 43 23.75	+07 50 25.7	17.6 R	699
91310	2004 11 02.40233	03 37 57.75	+22 16 10.8	17.5 R	699	91364	2004 11 02.33517	02 43 22.59	+07 50 24.5		699
91310	2004 11 02.41961	03 37 56.67	+22 16 10.9		699	91364	2004 11 02.35303	02 43 21.47	+07 50 22.3		699
91310	2004 11 02.43692	03 37 55.69	+22 16 10.5		699	91364	2004 11 02.37089	02 43 20.23	+07 50 20.7		699
91310	2004 11 02.45421	03 37 54.74	+22 16 10.3		699	91364	2004 11 03.38498	02 42 16.42	+07 48 37.9	17.4	644
91311	2004 11 02.36087	02 16 43.70	+06 44 32.3	19.0	644	91364	2004 11 03.41066	02 42 14.77	+07 48 35.3	17.4	644
91311	2004 11 02.38378	02 16 42.48	+06 44 16.4	18.6	644	91364	2004 11 03.43111	02 42 13.44	+07 48 33.4	17.5	644
91311	2004 11 02.41138	02 16 40.96	+06 43 57.7	18.8	644	91365	2004 10 24.35031	03 53 01.00	+04 21 55.4	18.3 R	699
91312	2004 11 05.08178	22 26 27.85	-24 43 42.8	18.5 R	699	91365	2004 10 24.36003	03 53			

2004 NOV. 7

M.P.S. 119131

91385	2004 10 24.20132	01 35 21.79	+06 27 57.4	18.9 R	715	91428	2004 10 24.46637	07 50 55.63	+31 46 48.6	19.3	704
91392	2004 11 05.19297	01 28 41.00	-15 02 34.1	18.0	704	91428	2004 10 24.47827	07 50 56.39	+31 46 48.4	19.3	704
91392	2004 11 05.20500	01 28 40.37	-15 02 28.1	18.3	704	91429	2004 10 24.31265	03 24 21.53	+37 13 06.2	18.3	704
91392	2004 11 05.21703	01 28 39.71	-15 02 21.3	18.3	704	91429	2004 10 24.32452	03 24 20.90	+37 13 07.7	18.2	704
91392	2004 11 05.22906	01 28 39.14	-15 02 14.9	18.2	704	91429	2004 10 24.33641	03 24 20.22	+37 13 09.0	18.6	704
91392	2004 11 05.24108	01 28 38.50	-15 02 08.8	18.1	704	91429	2004 10 24.34829	03 24 19.62	+37 13 10.6	18.4	704
91394	2004 11 05.14569	22 08 47.18	+04 50 58.8	18.8 R	703	91429	2004 10 24.36017	03 24 18.99	+37 13 11.9	18.9	704
91394	2004 11 05.15383	22 08 47.32	+04 50 58.0	19.4 R	703	91433	2004 10 24.25671	01 43 52.37	+32 52 08.8	18.5	704
91394	2004 11 05.16199	22 08 47.55	+04 50 57.6	19.1 R	703	91433	2004 10 24.26862	01 43 51.67	+32 52 04.5	18.9	704
91394	2004 11 05.17020	22 08 48.01	+04 50 54.1	19.7 R	703	91433	2004 10 24.28045	01 43 50.93	+32 52 00.6	18.6	704
91398	2004 11 05.13965	23 33 48.37	-24 35 55.6	18.3	704	91433	2004 10 24.29225	01 43 50.21	+32 51 57.1	18.8	704
91398	2004 11 05.15166	23 33 48.49	-24 35 48.2	18.7	704	91433	2004 10 24.30409	01 43 49.52	+32 51 53.0	18.8	704
91398	2004 11 05.16368	23 33 48.56	-24 35 41.7	19.4	704	91433	2004 11 03.34889	01 34 22.52	+31 48 04.7	17.9 R	703
91405	2004 10 24.43075	07 58 00.39	+33 07 08.3	19.1	704	91433	2004 11 03.36026	01 34 21.91	+31 47 59.5	17.9 R	703
91405	2004 10 24.44265	07 58 01.26	+33 07 06.7	19.5	704	91433	2004 11 03.36923	01 34 21.48	+31 47 55.7	17.8 R	703
91405	2004 10 24.45455	07 58 01.68	+33 07 06.4	19.6	704	91433	2004 11 03.37954	01 34 20.88	+31 47 51.1	17.8 R	703
91405	2004 10 24.46647	07 58 02.35	+33 07 04.9	19.3	704	91433	2004 11 04.24775	01 33 35.37	+31 41 36.9	18.5	704
91405	2004 10 24.47837	07 58 02.99	+33 07 03.6	19.3	704	91433	2004 11 04.25970	01 33 34.75	+31 41 32.0	18.7	704
91407	2004 11 02.23584	01 55 20.15	+24 34 19.3	19.2 R	699	91433	2004 11 04.27165	01 33 34.09	+31 41 26.7	18.5	704
91407	2004 11 02.25530	01 55 19.03	+24 34 12.8		699	91433	2004 11 04.28359	01 33 33.48	+31 41 21.2	18.6	704
91407	2004 11 02.27480	01 55 17.92	+24 34 06.3		699	91433	2004 11 04.29554	01 33 32.84	+31 41 16.3	18.7	704
91407	2004 11 02.29430	01 55 16.80	+24 34 00.3		699	91434	2004 11 02.23747	02 08 29.81	+32 25 10.6	18.6 R	699
91408	2004 11 04.21198	23 56 37.77	+16 34 48.7	17.8 R	703	91434	2004 11 02.25693	02 08 28.71	+23 25 03.6		699
91408	2004 11 04.22162	23 56 37.60	+16 34 45.9	17.8 R	703	91434	2004 11 02.27643	02 08 27.64	+23 24 57.3		699
91408	2004 11 04.23127	23 56 37.31	+16 34 42.2	17.6 R	703	91434	2004 11 02.29592	02 08 26.46	+23 24 50.0		699
91408	2004 11 04.24093	23 56 37.07	+16 34 39.2	18.0 R	703	91438	2004 10 23.19953	23 21 15.79	+22 27 08.5	18.3	704
91410	2004 10 24.32010	04 56 28.45	+38 51 38.8	19.1	704	91438	2004 10 23.21125	23 21 15.27	+22 27 06.4	18.6	704
91410	2004 10 24.33198	04 56 28.00	+38 51 40.9	19.4	704	91438	2004 10 23.22297	23 21 14.76	+22 27 04.8	18.7	704
91410	2004 10 24.34386	04 56 27.76	+38 51 43.7	19.5	704	91438	2004 10 23.23469	23 21 14.26	+22 27 02.8	18.5	704
91410	2004 10 24.35575	04 56 27.33	+38 51 46.6	19.3	704	91438	2004 10 23.24643	23 21 13.77	+22 27 01.9	18.8	704
91410	2004 10 24.36763	04 56 26.95	+38 51 50.3	19.1	704	91439	2004 11 01.24396	03 31 07.93	-04 20 05.7	18.4	644
91413	2004 10 24.31185	03 08 52.83	+33 22 01.6	18.0	704	91439	2004 11 01.32352	03 31 04.01	-04 20 45.0	18.2	644
91413	2004 10 24.32373	03 08 52.15	+33 21 58.5	18.4	704	91439	2004 11 01.38758	03 31 00.82	-04 21 16.3	18.5	644
91413	2004 10 24.33562	03 08 51.39	+33 21 55.6	18.7	704	91440	2004 11 04.22862	01 55 22.22	+12 02 20.2	18.0 R	699
91413	2004 10 24.34750	03 08 50.74	+33 21 52.2	18.2	704	91440	2004 11 04.24807	01 55 21.21	+12 02 13.7		699
91413	2004 10 24.35938	03 08 50.09	+33 21 49.2	18.4	704	91440	2004 11 04.26755	01 55 20.25	+12 02 07.1		699
91413	2004 11 03.38777	02 59 03.26	+32 25 44.0	17.2 R	703	91440	2004 11 04.28701	01 55 19.29	+12 02 00.0		699
91413	2004 11 03.39669	02 59 02.69	+32 25 39.8	17.3 R	703	91440	2004 11 04.30368	01 55 18.41	+12 01 54.2	17.7 R	703
91413	2004 11 03.40545	02 59 02.16	+32 25 35.7	17.2 R	703	91440	2004 11 04.31171	01 55 18.00	+12 01 51.3	17.9 R	703
91413	2004 11 03.41612	02 59 01.52	+32 25 32.1	17.1 R	703	91440	2004 11 04.31987	01 55 17.61	+12 01 48.5	17.5 R	703
91413	2004 11 04.25397	02 58 10.92	+32 19 44.6	17.8	704	91440	2004 11 04.32792	01 55 17.20	+12 01 46.8	17.3 R	703
91413	2004 11 04.26592	02 58 10.19	+32 19 40.6	18.0	704	91442	2004 11 03.27557	01 49 02.38	+09 10 37.7	19.2	644
91413	2004 11 04.27786	02 58 09.44	+32 19 35.0	17.9	704	91442	2004 11 03.29606	01 49 01.42	+09 10 29.6	18.7	644
91413	2004 11 04.28981	02 58 08.69	+32 19 29.8	18.3	704	91442	2004 11 03.32076	01 49 00.28	+09 10 19.8	19.0	644
91413	2004 11 04.30176	02 58 07.92	+32 19 24.9	18.2	704	91442	2004 11 04.23430	01 48 19.79	+09 04 14.3	18.6 R	699
91417	2004 11 04.47066	04 09 33.09	+27 57 55.5	16.6 R	703	91442	2004 11 04.25376	01 48 18.96	+09 04 06.2		699
91417	2004 11 04.48090	04 09 32.55	+27 57 52.0	16.5 R	703	91442	2004 11 04.27322	01 48 18.10	+09 03 58.5		699
91417	2004 11 04.49117	04 09 32.13	+27 57 47.6	16.5 R	703	91442	2004 11 04.29268	01 48 17.20	+09 03 49.6		699
91417	2004 11 04.50142	04 09 31.68	+27 57 42.4	16.6 R	703	91444	2004 11 03.13219	22 52 22.40	-05 07 42.6	19.4 R	699
91418	2004 11 02.39785	04 14 26.65	+19 20 22.9	17.8 R	699	91444	2004 11 03.14687	22 52 22.86	-05 07 40.0		699
91418	2004 11 02.41513	04 14 25.87	+19 20 15.1		699	91444	2004 11 03.16156	22 52 23.39	-05 07 36.5		699
91418	2004 11 02.43244	04 14 25.02	+19 20 08.5		699	91444	2004 11 03.17623	22 52 23.89	-05 07 34.1		699
91418	2004 11 02.44975	04 14 24.25	+19 20 00.9		699	91446	2004 11 02.25043	01 06 04.50	+21 06 33.1	19.1 R	699
91418	2004 11 04.31310	04 12 59.94	+19 07 17.8	17.8 R	699	91446	2004 11 02.26991	01 06 03.66	+21 06 30.9		699
91418	2004 11 04.33511	04 12 58.88	+19 07 09.1		699	91446	2004 11 02.28942	01 06 02.54	+21 06 25.6		699
91418	2004 11 04.35705	04 12 57.82	+19 06 59.8		699	91446	2004 11 02.30892	01 06 01.50	+21 06 20.5		699
91418	2004 11 04.37906	04 12 56.77	+19 06 50.4		699	91447	2004 10 24.13553	02 02 36.53	+29 54 53.7	17.5 R	699
91418	2004 11 04.40030	04 12 55.69	+19 06 41.5	17.8 R	703	91447	2004 10 24.14693	02 02 35.85	+29 54 53.0		699
91418	2004 11 04.41157	04 12 55.17	+19 06 37.1	17.8 R	703	91447	2004 10 24.15832	02 02 35.11	+29 54 53.0		699
91418	2004 11 04.42282	04 12 54.59	+19 06 32.4	17.7 R	703	91447	2004 10 24.16973	02 02 34.36	+29 54 53.4		699
91418	2004 11 04.43410	04 12 54.03	+19 06 27.7	17.4 R	703	91447	2004 11 03.34677	01 51 56.27	+29 38 53.7	17.0 R	703
91419	2004 11 03.09222	23 25 42.93	+13 42 20.2	17.7	644	91447	2004 11 03.35812	01 51 55.51	+29 38 52.5	16.9 R	703
91419	2004 11 03.11302	23 25 42.88	+13 42 10.6	17.5	644	91447	2004 11 03.36710	01 51 55.05	+29 38 51.0	16.9 R	703
91419	2004 11 03.13542	23 25 42.81	+13 42 00.3	17.5	644	91447	2004 11 03.37627	01 51 54.47	+29 38 49.0	17.1 R	703
91422	2004 10 24.26005	02 19 02.11	+31 52 08.0	18.2	704	91447	2004 11 04.24921	01 51 02.42	+29 36 27.4	17.8	704
91422	2004 10 24.27195	02 19 01.36	+31 52 05.6	18.4	704	91447	2004 11 04.26116	01 51 01.65	+29 36 25.4	18.1	704
91422	2004 10 24.28379	02 19 00.64	+31 52 03.1	18.4	704	91447	2004 11 04.27310	01 51 00.91	+29 36 23.9	18.0	704
91422	2004 10 24.29559	02 18 59.91	+31 51 59.9	18.4	704	91447	2004 11 04.28504	01 51 00.15	+29 36 21.5	18.2	704
91422	2004 10 24.30743	02 18 59.11	+31 51 57.0	18.6	704	91447	2004 11 04.29699	01 50 59.43	+29 36 19.5	18.1	704
91422	2004 11 03.38566	02 08 41.21	+31 03 20.9	17.2 R	703	91448	2004 10 24.43055	07 49 24.88	+33 32 13.2	18.9	704
91422	2004 11 03.39455	02 08 40.70	+31 03 18.8	17.3 R	703	91448	2004 10 24.44245	07 49 25.75	+33 32 15.5	19.0	704
91422	2004 11 03.40332	02 08 40.27	+31 03 15.9	17.2 R	703	91448	2004 10 24.45435	07 49 26.56	+33 32 17.5	19.4	704
91422	2004 11 03.41368	02 08 39.58	+31 03 11.3	17.3 R	703	91448	2004 10 24.46627	07 49 27.36	+33 32 18.9	19.4	704
91422	2004 11 04.25047	02 07 50.09	+30 58 20.4	18.0	704	91448	2004 10 24.47817	07 49 28.25	+33 32 20.5	19.2	704
91422	2004 11 04.26242	02 07 49.34	+30 58 16.9	18.7	704	91453	2004 11 05.33660	02 46 02.63	-08 15 12.1	17.5 R	699
91422	2004 11 04.27436	02 07 48.55	+30 58 11.5	19.0	704	91453	2004 11 05.34878	02 46 02.03	-08 15 15.1	</	

91456	2004 11 03.11543	23 45 22.59	+07 08 13.7	17.7	644	91478	2004 11 04.24743	02 43 20.81	+17 02 43.1	16.6 R	333
91456	2004 11 03.13916	23 45 22.15	+07 08 10.0	17.6	644	91478	2004 11 04.25897	02 43 20.37	+17 02 35.5	16.3 R	333
91459	2004 11 04.26212	02 51 25.58	+35 10 03.5	19.0	704	91478	2004 11 04.26023	02 43 20.32	+17 02 34.7	16.5 R	333
91459	2004 11 04.27403	02 51 24.77	+35 10 06.7	18.7	704	91478	2004 11 04.35398	02 43 16.58	+17 01 30.4	15.7 R	703
91459	2004 11 04.28586	02 51 23.96	+35 10 07.0	19.1	704	91478	2004 11 04.36366	02 43 16.19	+17 01 23.9	15.6 R	703
91459	2004 11 04.29767	02 51 23.23	+35 10 10.2	18.9	704	91478	2004 11 04.37340	02 43 15.80	+17 01 17.2	15.7 R	703
91459	2004 11 04.30951	02 51 22.39	+35 10 13.1	19.3	704	91478	2004 11 04.38321	02 43 15.41	+17 01 10.7	15.7 R	703
91459	2004 11 02.25221	02 41 08.91	+35 30 28.3	17.8	644	91483	2004 11 03.15980	00 59 39.59	+13 10 55.0	17.5	644
91459	2004 11 02.31874	02 41 04.03	+35 30 32.5	17.8	644	91483	2004 11 03.18112	00 59 38.98	+13 10 40.6	17.7	644
91459	2004 11 02.38186	02 40 59.39	+35 30 36.5	17.8	644	91483	2004 11 03.20193	00 59 38.38	+13 10 26.4	17.6	644
91459	2004 11 03.39043	02 39 47.47	+35 31 29.3	17.9 R	703	91483	2004 11 04.22293	00 59 11.71	+12 58 59.8	18.0 R	699
91459	2004 11 03.39935	02 39 46.81	+35 31 29.1	17.8 R	703	91483	2004 11 04.24239	00 59 11.18	+12 58 47.3		699
91459	2004 11 03.40813	02 39 46.18	+35 31 30.2	17.9 R	703	91483	2004 11 04.24977	00 59 10.91	+12 58 41.9	17.6 R	703
91459	2004 11 03.41881	02 39 45.42	+35 31 29.5	17.9 R	703	91483	2004 11 04.26032	00 59 10.65	+12 58 34.9	17.5 R	703
91459	2004 11 04.25310	02 38 46.29	+35 32 01.5	18.1	704	91483	2004 11 04.26185	00 59 10.65	+12 58 34.4		699
91459	2004 11 04.26505	02 38 45.35	+35 32 02.1	18.2	704	91483	2004 11 04.27078	00 59 10.35	+12 58 27.6	17.4 R	703
91459	2004 11 04.27699	02 38 44.47	+35 32 02.0	18.2	704	91483	2004 11 04.28125	00 59 10.10	+12 58 21.0	17.3 R	703
91459	2004 11 04.28893	02 38 43.56	+35 32 02.8	18.2	704	91483	2004 11 04.28133	00 59 10.06	+12 58 20.5		699
91459	2004 11 04.30088	02 38 42.72	+35 32 03.4	18.4	704	91486	2004 11 04.18907	02 39 14.50	+13 10 14.3	17.5 R	699
91460	2004 11 03.36171	02 05 19.44	+14 31 36.0	18.3	644	91486	2004 11 04.22601	02 39 12.71	+13 09 50.7		699
91460	2004 11 03.38255	02 05 18.30	+14 31 31.4	18.3	644	91486	2004 11 04.24230	02 39 11.96	+13 09 41.3		699
91460	2004 11 03.40582	02 05 17.04	+14 31 26.2	18.1	644	91486	2004 11 04.25857	02 39 11.18	+13 09 31.0		699
91460	2004 11 04.22698	02 04 33.76	+14 28 33.4	18.5 R	699	91487	2004 11 04.287836	04 00 32.78	+37 18 38.6	17.9 V	A50
91460	2004 11 04.24645	02 04 32.80	+14 28 31.0		699	91487	2004 11 04.287984	04 00 32.69	+37 18 38.4	18.0 V	A50
91460	2004 11 04.26593	02 04 31.70	+14 28 26.3		699	91487	2004 11 04.289634	04 00 32.01	+37 18 37.0	17.9 V	A50
91460	2004 11 04.28539	02 04 30.58	+14 28 22.6		699	91487	2004 11 04.289781	04 00 31.96	+37 18 36.6	17.9 V	A50
91460	2004 11 04.30527	02 04 29.53	+14 28 16.8	18.2 R	703	91487	2004 11 04.231581	04 00 14.79	+37 18 06.7		704
91460	2004 11 04.31329	02 04 29.11	+14 28 15.4	18.2 R	703	91487	2004 11 04.232769	04 00 14.27	+37 18 04.4	18.3	704
91460	2004 11 04.32149	02 04 28.60	+14 28 13.8	18.3 R	703	91487	2004 11 04.233957	04 00 13.84	+37 18 03.8	17.9	704
91460	2004 11 04.32949	02 04 28.22	+14 28 12.0	18.2 R	703	91487	2004 11 04.235146	04 00 13.27	+37 18 02.8	18.3	704
91461	2004 11 02.19661	01 23 58.94	+00 40 47.7	18.8	644	91487	2004 11 04.236334	04 00 12.75	+37 18 01.5	18.2	704
91461	2004 11 02.21839	01 23 58.02	+00 40 42.6	19.5	644	91490	2004 11 03.19790	01 14 06.11	-00 38 40.0	18.5 R	699
91461	2004 11 02.23881	01 23 57.17	+00 40 38.7	19.5	644	91490	2004 11 03.21738	01 14 05.33	-00 38 44.9		699
91462	2004 11 04.42601	02 36 12.98	+22 38 51.1	19.6 R	333	91490	2004 11 03.23687	01 14 04.58	-00 38 49.7		699
91462	2004 11 04.43883	02 36 12.26	+22 38 51.0	18.8 R	333	91490	2004 11 03.25639	01 14 03.77	-00 38 55.7		699
91462	2004 11 04.45172	02 36 11.38	+22 38 49.5	19.1 R	333	91491	2004 11 04.46960	03 54 50.23	+27 42 30.1	17.5 R	703
91462	2004 11 05.13015	02 35 30.71	+22 37 58.2	18.1 V	691	91491	2004 11 04.47984	03 54 49.69	+27 42 28.0	17.7 R	703
91462	2004 11 05.18439	02 35 27.34	+22 37 54.4	18.2 V	691	91491	2004 11 04.49009	03 54 49.08	+27 42 25.3	17.4 R	703
91462	2004 11 05.20202	02 35 26.24	+22 37 53.2	18.7 V	691	91491	2004 11 04.50036	03 54 48.33	+27 42 24.1	17.0 R	703
91466	2004 11 03.35455	04 04 09.32	+10 26 13.3	17.2 R	699	91492	2004 11 04.19232	03 09 00.87	+10 49 20.3	17.7 R	699
91466	2004 11 03.37163	04 04 08.64	+10 26 05.5		699	91492	2004 11 04.22927	03 08 59.38	+10 49 01.2		699
91466	2004 11 03.38872	04 04 07.92	+10 25 57.9		699	91492	2004 11 04.24554	03 08 58.68	+10 48 53.3		699
91466	2004 11 03.40578	04 04 07.24	+10 25 50.6		699	91492	2004 11 04.26181	03 08 58.04	+10 48 44.8		699
91466	2004 11 04.40749	04 03 28.38	+10 18 36.0	17.3 R	699	91492	2004 11 02.31795	03 02 19.51	+09 30 10.9	17.2 R	699
91466	2004 11 04.42453	04 03 27.64	+10 18 28.6		699	91492	2004 11 02.33580	03 02 18.60	+09 30 02.0		699
91466	2004 11 04.44157	04 03 26.94	+10 18 20.8		699	91492	2004 11 02.35367	03 02 17.77	+09 29 54.1		699
91466	2004 11 04.45862	04 03 26.20	+10 18 13.2		699	91492	2004 11 02.37153	03 02 16.87	+09 29 44.0		699
91467	2004 11 05.07157	00 46 23.96	+08 15 09.5	19.8 V	691	91494	2004 11 04.43331	08 23 56.41	+35 23 05.3	18.9	704
91467	2004 11 05.08914	00 46 23.26	+08 15 07.2	19.7 V	691	91494	2004 11 04.44521	08 23 57.52	+35 23 04.9	19.0	704
91467	2004 11 05.10594	00 46 22.58	+08 15 05.9	19.7 V	691	91494	2004 11 04.45711	08 23 58.70	+35 23 04.2	18.9	704
91468	2004 11 02.40233	03 31 20.73	+24 11 13.8	17.9 R	699	91494	2004 11 04.46902	08 23 59.80	+35 23 02.9	18.8	704
91468	2004 11 02.41961	03 31 19.89	+24 11 11.4		699	91494	2004 11 04.48093	08 24 00.95	+35 23 03.4	18.9	704
91468	2004 11 02.43692	03 31 18.93	+24 11 09.2		699	91494	2004 11 04.38941	08 40 18.10	+35 19 00.5	18.5	704
91468	2004 11 02.45421	03 31 18.04	+24 11 08.7		699	91494	2004 11 04.40135	08 40 19.07	+35 19 00.7	18.5	704
91468	2004 11 04.31959	03 29 42.91	+24 07 35.1	17.9 R	699	91494	2004 11 04.41330	08 40 20.04	+35 19 01.2	19.1	704
91468	2004 11 04.34160	03 29 41.71	+24 07 31.9		699	91494	2004 11 04.42539	08 40 20.99	+35 19 00.0	19.1	704
91468	2004 11 04.36356	03 29 40.55	+24 07 29.6		699	91496	2004 11 04.25759	01 51 06.49	+33 44 13.4	18.4	704
91468	2004 11 04.38558	03 29 39.33	+24 07 27.1		699	91496	2004 11 04.26950	01 51 05.77	+33 44 10.8	18.9	704
91468	2004 11 04.46532	03 29 34.99	+24 07 16.3	17.7 R	703	91496	2004 11 04.28133	01 51 04.96	+33 44 08.9	19.0	704
91468	2004 11 04.47557	03 29 34.45	+24 07 14.8	17.4 R	703	91496	2004 11 04.29314	01 51 04.26	+33 44 05.5	18.9	704
91468	2004 11 04.48585	03 29 33.91	+24 07 14.0	17.3 R	703	91496	2004 11 04.30498	01 51 03.44	+33 44 04.0	19.2	704
91468	2004 11 04.49608	03 29 33.34	+24 07 12.7	17.4 R	703	91496	2004 11 03.34889	01 40 53.27	+32 58 49.4	18.9 R	703
91470	2004 11 04.18258	02 49 27.59	+20 03 45.3	18.1 R	699	91496	2004 11 03.36026	01 40 52.50	+32 58 46.4	18.2 R	703
91470	2004 11 04.21953	02 49 25.55	+20 03 42.4		699	91496	2004 11 03.36923	01 40 52.00	+32 58 43.4	19.0 R	703
91470	2004 11 04.23579	02 49 24.77	+20 03 41.0		699	91496	2004 11 03.37954	01 40 51.47	+32 58 39.7	17.9 R	703
91470	2004 11 04.25208	02 49 23.84	+20 03 38.9		699	91496	2004 11 04.24833	01 40 01.87	+32 53 52.5	18.8	704
91470	2004 11 04.13018	02 39 20.28	+19 38 54.9	18.3 V	691	91496	2004 11 04.26028	01 40 01.16	+32 53 49.2	19.2	704
91470	2004 11 04.15651	02 39 18.75	+19 38 50.7	18.3 V	691	91496	2004 11 04.27223	01 40 00.42	+32 53 44.1	19.0	704
91470	2004 11 04.18289	02 39 17.21	+19 38 46.6	18.2 V	691	91496	2004 11 04.28417	01 39 59.78	+32 53 40.3	19.3	704
91470	2004 11 04.30868	02 39 09.80	+19 38 26.2	18.4 R	333	91496	2004 11 04.29612	01 39 59.01	+32 53 36.2	19.3	704
91470	2004 11 04.32222	02 39 09.03	+19 38 24.0	18.5 R	333	91498	2004 11 04.24077	00 59 51.09	+07 10 33.3	18.6 R	699
91470	2004 11 04.33491	02 39 08.28	+19 38 21.5	18.4 R	333	91498	2004 11 04.26023	00 59 50.50	+07 10 27.5		699
91470	2004 11 04.35398	02 39 07.13	+19 38 19.5	17.2 R	703	91498	2004 11 04.27971	00 59 49.63	+07 10 25.1		699
91470	2004 11 04.36366	02 39 06.63	+19 38 17.5	16.9 R	703	91498	2004 11 04.29915	00 59 48.81	+07 10 20.6		699
91470	2004 11 04.37340	02 39 05.98	+19 38 15.9	17.0 R	703	91499	2004 11 03.15617	00 34 25.73	+11 33 23.7	18.1	644
91470	2004 11 04.38321	02 39 05.40	+19 38 14.4	17.1 R	703	91499	2004 11 03.17872	00 34 24.99	+11 33 14.2	18.2	644

91510	2004 11 04.45211	04 51 10.46	+08 51 10.2		699	91532	2004 11 03.39153	03 03 17.75	+35 48 04.5	18.5 R	703
91512	2004 10 24.43213	08 10 08.61	+35 39 00.5	18.7	704	91532	2004 11 03.40043	03 03 17.14	+35 48 02.2	18.0 R	703
91512	2004 10 24.44403	08 10 09.74	+35 39 00.1	18.7	704	91532	2004 11 03.40920	03 03 16.57	+35 48 00.0	17.9 R	703
91512	2004 10 24.45593	08 10 10.97	+35 38 59.2	18.9	704	91532	2004 11 03.41987	03 03 15.88	+35 47 57.8	17.6 R	703
91512	2004 10 24.46784	08 10 12.23	+35 38 58.2	19.3	704	91532	2004 11 04.25446	03 02 23.35	+35 44 41.8	18.7	704
91512	2004 10 24.47975	08 10 13.37	+35 38 58.6	18.7	704	91532	2004 11 04.26641	03 02 22.57	+35 44 37.9	18.6	704
91512	2004 11 04.37631	08 27 27.67	+35 29 56.0	18.3	704	91532	2004 11 04.27836	03 02 21.79	+35 44 35.1	18.5	704
91512	2004 11 04.38824	08 27 28.62	+35 29 56.3	18.5	704	91532	2004 11 04.29030	03 02 21.05	+35 44 32.7	18.6	704
91512	2004 11 04.40019	08 27 29.60	+35 29 55.3	18.5	704	91532	2004 11 04.30225	03 02 20.24	+35 44 30.0	19.0	704
91512	2004 11 04.41213	08 27 30.63	+35 29 55.5	18.5	704	91533	2004 11 04.31134	04 55 09.88	+36 09 02.1	18.4	704
91512	2004 11 04.42422	08 27 31.67	+35 29 55.5	18.2	704	91533	2004 11 04.32337	04 55 09.31	+36 09 01.5	18.6	704
91513	2004 11 01.36962	03 01 27.66	-03 44 29.3	18.2	644	91533	2004 11 04.33542	04 55 08.77	+36 09 00.9	18.6	704
91513	2004 11 01.39156	03 01 26.60	-03 44 38.3	17.9	644	91533	2004 11 04.34745	04 55 08.25	+36 08 59.3	18.7	704
91513	2004 11 01.41385	03 01 25.52	-03 44 47.9	19.3	644	91533	2004 11 04.35949	04 55 07.73	+36 08 58.8	18.9	704
91513	2004 11 05.32688	02 58 21.51	-04 11 05.0	17.8 R	699	91535	2004 10 24.38775	06 33 28.32	+32 02 40.3	19.2	704
91513	2004 11 05.33905	02 58 20.92	-04 11 09.8		699	91535	2004 10 24.39964	06 33 28.59	+32 02 37.6	19.4	704
91513	2004 11 05.35122	02 58 20.30	-04 11 14.1		699	91535	2004 10 24.41155	06 33 29.00	+32 02 39.0	19.3	704
91513	2004 11 05.36339	02 58 19.70	-04 11 19.4		699	91535	2004 10 24.42344	06 33 29.32	+32 02 36.4	19.2	704
91514	2004 11 04.15019	23 58 35.63	-05 02 23.7	18.9 R	699	91536	2004 11 04.07005	21 57 02.55	-00 49 01.5	18.9 R	699
91514	2004 11 04.17048	23 58 35.30	-05 02 23.3		699	91536	2004 11 04.08787	21 57 02.88	-00 49 03.9		699
91514	2004 11 04.19079	23 58 35.01	-05 02 22.9		699	91536	2004 11 04.10569	21 57 03.37	-00 49 04.3		699
91514	2004 11 04.21105	23 58 34.61	-05 02 24.5		699	91536	2004 11 04.12354	21 57 03.86	-00 49 07.2		699
91515	2004 11 02.24557	02 00 07.71	+17 10 02.7	17.8 R	699	91540	2004 10 24.39138	07 27 30.29	+33 29 49.8	19.6	704
91515	2004 11 02.26504	02 00 06.63	+17 09 57.2		699	91540	2004 10 24.40327	07 27 30.84	+33 29 49.2	19.2	704
91515	2004 11 02.28454	02 00 05.65	+17 09 50.6		699	91540	2004 10 24.41518	07 27 31.51	+33 29 48.4	19.3	704
91515	2004 11 02.30406	02 00 04.61	+17 09 44.4		699	91540	2004 10 24.42707	07 27 32.15	+33 29 48.6	19.7	704
91515	2004 11 04.30896	01 58 24.79	+16 58 37.7	17.2 R	703	91540	2004 11 04.37180	07 34 57.89	+33 21 33.2	18.7	704
91515	2004 11 04.31711	01 58 24.53	+16 58 35.6	16.9 R	703	91540	2004 11 04.38386	07 34 58.25	+33 21 32.7	18.9	704
91515	2004 11 04.32520	01 58 23.99	+16 58 32.2	17.3 R	703	91540	2004 11 04.40775	07 34 58.95	+33 21 32.0	18.9	704
91515	2004 11 04.33322	01 58 23.61	+16 58 28.9	17.8 R	703	91540	2004 11 04.41969	07 34 59.33	+33 21 31.4	19.3	704
91516	2004 10 23.25152	01 53 02.04	+14 25 32.4	18.8	704	91541	2004 11 03.25976	03 52 23.14	+31 00 34.9	19.7	644
91516	2004 10 23.26324	01 53 01.28	+14 25 31.2	19.5	704	91541	2004 11 03.32517	03 52 19.47	+31 00 25.0	19.3	644
91516	2004 10 23.27494	01 53 00.64	+14 25 29.0	18.9	704	91541	2004 11 03.38800	03 52 15.93	+31 00 15.4	19.3	644
91516	2004 10 23.28664	01 52 59.99	+14 25 27.9	18.8	704	91541	2004 11 04.25857	03 51 28.19	+30 57 54.7	18.5	704
91516	2004 10 23.29832	01 52 59.32	+14 25 25.9	18.9	704	91541	2004 11 04.27052	03 51 27.52	+30 57 53.0	19.2	704
91516	2004 11 04.22536	01 42 11.46	+13 53 15.3	18.9 R	699	91541	2004 11 04.28246	03 51 26.90	+30 57 51.3	19.3	704
91516	2004 11 04.24482	01 42 10.41	+13 53 12.6		699	91541	2004 11 04.30636	03 51 25.54	+30 57 46.4	19.5	704
91516	2004 11 04.26430	01 42 09.42	+13 53 09.3		699	91544	2004 10 31.15543	23 04 41.42	+05 31 18.3	18.8 R	699
91516	2004 11 04.28377	01 42 08.42	+13 53 05.5		699	91544	2004 10 31.17166	23 04 41.31	+05 31 12.3		699
91516	2004 11 04.30263	01 42 07.32	+13 53 03.2	18.2 R	703	91544	2004 10 31.18789	23 04 41.31	+05 31 08.3		699
91516	2004 11 04.31065	01 42 06.97	+13 53 00.7	18.1 R	703	91544	2004 10 31.20409	23 04 41.18	+05 31 04.9		699
91516	2004 11 04.31881	01 42 06.51	+13 53 01.4	17.8 R	703	91545	2004 11 03.08377	23 12 52.35	+07 56 59.7	18.3	644
91516	2004 11 04.32686	01 42 06.09	+13 52 59.3	18.7 R	703	91545	2004 11 03.08497	23 12 52.32	+07 56 59.4	18.4	644
91517	2004 11 03.46237	04 16 04.71	+29 55 19.0	18.5 R	703	91545	2004 11 03.10456	23 12 52.31	+07 56 54.3	18.4	644
91517	2004 11 03.46999	04 16 04.31	+29 55 18.0	18.2 R	703	91545	2004 11 03.10576	23 12 52.29	+07 56 53.8	18.3	644
91517	2004 11 03.47756	04 16 03.96	+29 55 18.3	17.8 R	703	91545	2004 11 03.12633	23 12 52.25	+07 56 48.8	18.0	644
91517	2004 11 03.48506	04 16 03.63	+29 55 18.6	18.1 R	703	91545	2004 11 03.12881	23 12 52.27	+07 56 48.1	18.0	644
91517	2004 11 04.30848	04 15 24.98	+29 55 48.4	18.7	704	91547	2004 11 02.08045	22 12 20.20	-08 41 46.4	18.2 R	699
91517	2004 11 04.32051	04 15 24.41	+29 55 49.3	18.8	704	91547	2004 11 02.09991	22 12 20.48	-08 41 40.0		699
91517	2004 11 04.33256	04 15 23.73	+29 55 49.6	19.0	704	91547	2004 11 02.11938	22 12 20.94	-08 41 36.0		699
91517	2004 11 04.34459	04 15 23.13	+29 55 49.1	19.1	704	91547	2004 11 02.13884	22 12 21.33	-08 41 29.9		699
91519	2004 10 24.31701	04 19 21.18	+37 08 05.7	19.2	704	91549	2004 11 02.24395	01 50 09.17	+20 14 00.8	17.8 R	699
91519	2004 10 24.32889	04 19 20.66	+37 08 10.2	19.9	704	91549	2004 11 02.26342	01 50 08.20	+20 13 51.2		699
91519	2004 10 24.34077	04 19 20.19	+37 08 16.3	19.5	704	91549	2004 11 02.28292	01 50 07.25	+20 13 38.4		699
91519	2004 10 24.35266	04 19 19.71	+37 08 21.7	19.6	704	91549	2004 11 02.30244	01 50 06.29	+20 13 27.2		699
91519	2004 10 24.36454	04 19 19.23	+37 08 27.0	19.7	704	91551	2004 10 31.15707	23 19 09.67	+04 03 47.5	19.0 R	699
91522	2004 10 23.37122	05 46 39.11	+50 00 45.2	18.1	704	91551	2004 10 31.17327	23 19 09.31	+04 03 46.3		699
91522	2004 10 23.38303	05 46 39.15	+50 00 54.0	18.6	704	91551	2004 10 31.18951	23 19 09.00	+04 03 44.3		699
91522	2004 10 23.40670	05 46 39.46	+50 01 13.0	18.5	704	91551	2004 10 31.20571	23 19 08.79	+04 03 41.9		699
91522	2004 10 23.41868	05 46 39.53	+50 01 21.4	18.4	704	91554	2002 11 05.26734	22 08 11.66	-17 38 35.3	22.5 R 7	568
91522	2004 10 25.37314	05 46 55.06	+50 26 19.8	18.2	704	91554	2002 11 06.28959	22 08 10.86	-17 38 15.0	7	568
91522	2004 10 25.38486	05 46 55.10	+50 26 28.3	18.7	704	91556	2004 11 03.35373	04 15 09.74	+09 13 31.3	17.7 R	699
91522	2004 10 25.39658	05 46 55.16	+50 26 37.5	18.6	704	91556	2004 11 03.37082	04 15 09.05	+09 13 21.4		699
91522	2004 10 25.40832	05 46 55.16	+50 26 47.0	18.2	704	91556	2004 11 03.38790	04 15 08.36	+09 13 11.4		699
91522	2004 10 25.42005	05 46 55.20	+50 26 55.8	18.3	704	91556	2004 11 03.40497	04 15 07.64	+09 13 02.8		699
91523	2004 11 03.21580	01 30 44.08	+11 51 18.3	18.5	644	91556	2004 11 04.40506	04 14 27.72	+09 03 37.1	17.9 R	699
91523	2004 11 03.23606	01 30 43.14	+11 51 12.4	18.6	644	91556	2004 11 04.42210	04 14 27.03	+09 03 27.6		699
91523	2004 11 03.25784	01 30 42.15	+11 51 06.4	18.5	644	91556	2004 11 04.43913	04 14 26.33	+09 03 17.6		699
91523	2004 11 04.30210	01 29 56.31	+11 46 04.7	18.5 R	703	91556	2004 11 04.45617	04 14 25.54	+09 03 09.3		699
91523	2004 11 04.31010	01 29 55.97	+11 46 02.6	17.8 R	703	91557	2004 10 24.28452	03 57 31.37	+23 12 36.1	17.9 R	699
91523	2004 11 04.31827	01 29 55.38	+11 46 00.4	17.8 R	703	91557	2004 10 24.29671	03 57 30.90	+23 12 32.0		699
91523	2004 11 04.32634	01 29 55.15	+11 45 58.9	18.1 R	703	91557	2004 10 24.30891	03 57 30.48	+23 12 29.5		699
91524	2004 10 23.26730	03 26 09.97	+22 36 54.5	18.6 V	691	91557	2004 10 24.32112	03 57 30.11	+23 12 24.9		699
91524	2004 10 23.29574	03 26 08.55	+22 36 55.0	19.0 V	691	91557	2004 11 04.46321	03 49 44.30	+22 08 40.4	17.8 R	703
91524	2004 10 23.33554	03 26 06.58	+22 36 55.7	19.1 V	691	91557	2004 11 04.47345	03 49 43.81	+22 08 37.4	18.5 R	703
91524	2004 11 02.40297	03 17 10.11	+22 33 28.5	17.3 R	699	91557	2004 11 04.48374	03 49 43.24	+22 08 33.0	18.1 R	703
91524	2004 11 02.42025	0									

91574	2004 11 03.25662	01 36 48.12	+15 52 22.2	18.4	644	91648	2004 11 05.23733	00 56 50.03	-11 11 38.2	18.3 R	699
91574	2004 11 04.30633	01 35 55.20	+15 50 04.1	17.8 R	703	91648	2004 11 05.25356	00 56 49.62	-11 11 38.5		699
91574	2004 11 04.31444	01 35 54.80	+15 50 02.3	17.5 R	703	91648	2004 11 05.26982	00 56 49.29	-11 11 37.6		699
91574	2004 11 04.32255	01 35 54.39	+15 50 01.8	18.1 R	703	91648	2004 11 05.28607	00 56 48.70	-11 11 38.1		699
91574	2004 11 04.33054	01 35 53.97	+15 50 00.2	18.0 R	703	91653	2004 10 31.29493	00 42 23.87	-11 20 49.0	18.1	644
91577	2004 10 24.42987	07 37 33.08	+36 04 15.4	17.8	704	91653	2004 10 31.31752	00 42 23.05	-11 20 45.3	17.9	644
91577	2004 10 24.44177	07 37 33.99	+36 04 20.9	18.2	704	91653	2004 10 31.34512	00 42 21.99	-11 20 40.7	18.0	644
91577	2004 10 24.45366	07 37 34.91	+36 04 26.9	18.4	704	91653	2004 11 03.39754	00 40 36.75	-11 11 15.9	19.5	608
91577	2004 10 24.46558	07 37 35.81	+36 04 32.0	18.1	704	91653	2004 11 03.40777	00 40 36.43	-11 11 14.0	19.1	608
91577	2004 10 24.47749	07 37 36.68	+36 04 37.5	18.1	704	91653	2004 11 03.41846	00 40 36.06	-11 11 11.6	19.4	608
91578	2004 11 03.14640	00 28 54.08	+00 35 14.1	19.5 V	691	91654	2004 10 31.29493	00 41 34.24	-13 11 26.4	18.3	644
91578	2004 11 03.16494	00 28 53.55	+00 35 12.6	19.4 V	691	91654	2004 10 31.31752	00 41 33.49	-13 11 23.2	18.4	644
91578	2004 11 03.18731	00 28 52.93	+00 35 10.9	19.4 V	691	91654	2004 10 31.34512	00 41 32.58	-13 11 19.1	18.6	644
91583	2004 11 05.08503	22 50 50.74	-19 43 07.6	18.7 R	699	91654	2004 11 05.23571	00 39 11.91	-12 57 24.5	18.1 R	699
91583	2004 11 05.10130	22 50 51.07	-19 43 03.2		699	91654	2004 11 05.25193	00 39 11.39	-12 57 20.6		699
91583	2004 11 05.11761	22 50 51.72	-19 42 58.7		699	91654	2004 11 05.26819	00 39 11.04	-12 57 17.8		699
91583	2004 11 05.13391	22 50 52.07	-19 42 57.2		699	91654	2004 11 05.28444	00 39 10.53	-12 57 14.4		699
91590	2004 11 04.25462	00 33 25.70	+18 08 23.8	16.9 R	703	91655	2004 11 03.46237	04 15 04.45	+28 49 37.4	18.6 R	703
91590	2004 11 04.26507	00 33 25.37	+18 08 19.7	16.7 R	703	91655	2004 11 03.46999	04 15 04.04	+28 49 36.5	19.1 R	703
91590	2004 11 04.27556	00 33 25.06	+18 08 16.0	16.8 R	703	91655	2004 11 03.47756	04 15 03.80	+28 49 35.5	18.9 R	703
91590	2004 11 04.28600	00 33 24.79	+18 08 12.5	17.0 R	703	91655	2004 11 03.48506	04 15 03.35	+28 49 36.1	17.9 R	703
91592	2004 11 04.15823	00 20 37.74	+02 26 36.6	20.6 R	683	91664	2004 11 03.14942	00 20 28.98	+12 21 16.7	19.5	644
91592	2004 11 04.17157	00 20 37.24	+02 26 36.3	20.2 R	683	91664	2004 11 03.17044	00 20 28.38	+12 21 09.4	19.4	644
91592	2004 11 04.18498	00 20 36.95	+02 26 36.3	20.4 R	683	91664	2004 11 03.19120	00 20 27.79	+12 21 02.3	19.5	644
91593	2004 10 31.08722	23 01 29.32	-10 57 58.5	18.9	644	91666	2004 10 23.17193	03 08 47.54	+22 21 27.1	18.8 V	691
91593	2004 10 31.11000	23 01 29.34	-10 57 54.8	19.0	644	91666	2004 10 23.20456	03 08 46.07	+22 21 16.4	18.8 V	691
91593	2004 10 31.13444	23 01 29.39	-10 57 50.7	18.9	644	91666	2004 10 23.23335	03 08 44.78	+22 21 06.9	18.8 V	691
91598	2004 11 05.10023	23 19 32.77	-15 01 53.3	18.6	704	91666	2004 10 24.31046	03 07 56.83	+22 14 57.6	18.8	704
91598	2004 11 05.11239	23 19 32.91	-15 01 49.9	18.7	704	91666	2004 10 24.32233	03 07 56.26	+22 14 53.6	19.5	704
91598	2004 11 05.12448	23 19 33.01	-15 01 45.2	18.8	704	91666	2004 10 24.33421	03 07 55.73	+22 14 48.5	18.8	704
91600	2004 11 04.08041	00 35 52.04	+05 01 03.8	20.1 V	691	91666	2004 10 24.34610	03 07 55.12	+22 14 45.0	19.1	704
91600	2004 11 04.09938	00 35 51.46	+05 01 00.6	19.8 V	691	91666	2004 10 24.35799	03 07 54.58	+22 14 40.6	19.1	704
91600	2004 11 04.11647	00 35 50.91	+05 00 57.0	20.1 V	691	91666	2004 11 04.46109	02 58 50.92	+21 02 28.0	16.9 R	703
91606	2004 10 12.15461	23 05 07.91	-03 54 55.9	18.1 R	24 695	91666	2004 11 04.47132	02 58 50.27	+21 02 21.7	17.9 R	703
91606	2004 10 12.26530	23 05 05.56	-03 55 31.0	19.0 R	24 695	91666	2004 11 04.48160	02 58 49.75	+21 02 17.3	17.5 R	703
91606	2004 11 04.15752	23 03 40.01	-05 45 35.0	19.0 R	699	91666	2004 11 04.49183	02 58 49.25	+21 02 13.4	17.7 R	703
91606	2004 11 04.17781	23 03 40.24	-05 45 38.1		699	91666	2004 11 05.13097	02 58 16.79	+20 57 39.5	19.4 R	333
91606	2004 11 04.19810	23 03 40.41	-05 45 41.7		699	91666	2004 11 05.14374	02 58 16.18	+20 57 34.6	19.3 R	333
91606	2004 11 04.21837	23 03 40.65	-05 45 45.3		699	91666	2004 11 05.15641	02 58 15.46	+20 57 28.9	19.8 R	333
91609	2004 11 04.46960	03 44 01.40	+25 45 34.3	17.8 R	703	91670	2004 10 23.39678	03 50 44.21	+20 52 24.1	18.9 V	691
91609	2004 11 04.47984	03 44 00.84	+25 45 34.5	17.7 R	703	91670	2004 10 23.42510	03 50 43.29	+20 52 18.6	18.9 V	691
91609	2004 11 04.49009	03 44 00.24	+25 45 35.5	17.9 R	703	91670	2004 10 23.46560	03 50 41.98	+20 52 11.0	18.9 V	691
91609	2004 11 04.50036	03 43 59.69	+25 45 35.9	17.9 R	703	91670	2004 10 24.28695	03 50 17.03	+20 49 34.8	18.0 R	699
91610	2004 11 02.11320	23 07 44.12	+01 53 55.4	20.0 R	683	91670	2004 10 24.29915	03 50 16.61	+20 49 33.2		699
91610	2004 11 02.12657	23 07 44.31	+01 53 51.7	21.1 R	683	91670	2004 10 24.31135	03 50 16.21	+20 49 29.6		699
91610	2004 11 02.13998	23 07 44.11	+01 53 48.7	21.6 R	683	91670	2004 10 24.32355	03 50 15.79	+20 49 28.4		699
91616	2004 11 02.15273	00 16 34.88	+04 15 08.7	18.6	644	91670	2004 11 04.46269	03 42 54.25	+20 07 16.7	18.2 R	703
91616	2004 11 02.17410	00 16 34.48	+04 14 59.8	19.3	644	91670	2004 11 04.47292	03 42 53.73	+20 07 14.1	18.3 R	703
91616	2004 11 02.19538	00 16 34.15	+04 14 50.8	18.5	644	91670	2004 11 04.48319	03 42 53.23	+20 07 11.1	18.2 R	703
91617	2004 11 03.38674	02 43 16.57	+28 44 13.6	16.4 R	703	91670	2004 11 04.49344	03 42 52.76	+20 07 09.9	18.0 R	703
91617	2004 11 03.39561	02 43 16.00	+28 44 13.2	16.4 R	703	91671	2004 11 04.14371	23 58 20.48	-00 28 04.0	19.1 R	699
91617	2004 11 03.40440	02 43 15.42	+28 44 12.5	16.4 R	703	91671	2004 11 04.16400	23 58 20.17	-00 28 04.5		699
91617	2004 11 03.41506	02 43 14.77	+28 44 12.2	16.3 R	703	91671	2004 11 04.18429	23 58 19.93	-00 28 05.7		699
91619	2004 10 24.18988	02 36 10.14	+11 06 43.7	18.8 R	699	91671	2004 11 04.20457	23 58 19.61	-00 28 07.5		699
91619	2004 10 24.22682	02 36 08.26	+11 06 31.6		699	91672	2004 10 24.43134	08 00 14.96	+36 32 22.9	19.1	704
91619	2004 10 24.24310	02 36 07.44	+11 06 26.6		699	91672	2004 10 24.44324	08 00 15.74	+36 32 22.8	19.7	704
91619	2004 10 24.25938	02 36 06.73	+11 06 20.3		699	91672	2004 10 24.45514	08 00 16.58	+36 32 25.7	19.8	704
91621	2004 11 01.16615	00 50 06.95	-05 35 01.8	18.9	644	91672	2004 10 24.47896	08 00 18.30	+36 32 29.7	19.3	704
91621	2004 11 01.18670	00 50 06.35	-05 35 05.6	19.1	644	91676	2004 10 31.15707	23 19 30.17	+02 28 24.1	18.8 R	699
91621	2004 11 01.20762	00 50 05.71	-05 35 09.8	18.5	644	91676	2004 10 31.17327	23 19 30.21	+02 28 18.9		699
91622	2004 11 04.23623	03 17 00.85	+18 06 49.3	19.4 V	691	91676	2004 10 31.18951	23 19 30.17	+02 28 13.7		699
91622	2004 11 04.26300	03 16 59.30	+18 06 46.6	19.4 V	691	91676	2004 10 31.20571	23 19 30.14	+02 28 07.9		699
91622	2004 11 04.29067	03 16 57.70	+18 06 43.7	19.5 V	691	91683	2004 11 02.15376	23 59 43.90	+00 26 02.0	18.9 R	699
91622	2004 11 04.35559	03 16 53.85	+18 06 36.0	18.5 R	703	91683	2004 11 02.17403	23 59 43.45	+00 25 56.4		699
91622	2004 11 04.36526	03 16 53.44	+18 06 34.9	18.9 R	703	91683	2004 11 02.19432	23 59 43.26	+00 25 52.0		699
91622	2004 11 04.37500	03 16 52.76	+18 06 34.7	18.7 R	703	91683	2004 11 02.21462	23 59 42.94	+00 25 45.9		699
91622	2004 11 04.38484	03 16 52.28	+18 06 33.0	18.7 R	703	91683	2004 11 04.14371	23 59 17.27	+00 16 56.7	18.9 R	699
91623	2004 10 11.17536	22 43 49.33	-08 33 16.8	20.7 R	24 695	91683	2004 11 04.16400	23 59 16.97	+00 16 51.0		699
91623	2004 10 11.27689	22 43 46.83	-08 33 29.3		24 695	91683	2004 11 04.18429	23 59 16.78	+00 16 45.3		699
91627	2004 11 04.14857	23 46 47.82	-02 51 51.2	19.5 R	699	91683	2004 11 04.20457	23 59 16.46	+00 16 40.5		699
91627	2004 11 04.16886	23 46 47.45	-02 51 52.7		699	91684	2004 11 04.23105	01 09 54.05	+12 03 58.3	18.4 R	699
91627	2004 11 04.18917	23 46 46.98	-02 51 55.4		699	91684	2004 11 04.25031	01 09 53.31	+12 03 50.6	17.8 R	703
91627	2004 11 04.20944	23 46 46.59	-02 51 54.2		699	91684	2004 11 04.25050	01 09 53.30	+12 03 50.7		699
91628	2004 11 03.09222	23 38 38.35	+12 21 16.2	18.7	644	91684	2004 11 04.26086	01 09 53.00	+12 03 46.2	17.9 R	703
91628	2004 11 03.11302	23 38 38.16	+12 21 04.7	18.9	644	91684	2004 11 04.26998	01 09 52.59	+12 03 44.5		699
91628	2004 11 03.13542	23 38 37.95	+12 20 52.2	18.8	644	91684	2004 11 04.27132	01 09 52.47	+12 03 43.6	18.	

91701	2004 10 24.30891	04 04 33.84	+23 06 56.3		699	91770	2004 11 04.27716	00 58 39.61	+18 50 49.6	17.7 R	703
91701	2004 10 24.32112	04 04 33.47	+23 06 54.7		699	91770	2004 11 04.28759	00 58 39.11	+18 50 47.3	17.8 R	703
91701	2004 11 02.39527	03 59 07.92	+22 48 35.6	17.6 R	699	91776	2004 11 01.18399	02 03 04.35	-05 33 28.9		644
91701	2004 11 02.41256	03 59 07.13	+22 48 31.9		699	91776	2004 11 01.20520	02 03 03.14	-05 33 26.3	17.8	644
91701	2004 11 02.42985	03 59 06.34	+22 48 30.2		699	91776	2004 11 01.23050	02 03 01.70	-05 33 23.1	17.6	644
91701	2004 11 02.44715	03 59 05.53	+22 48 27.4		699	91776	2004 11 03.20278	02 01 12.07	-05 28 59.3	17.7 R	699
91701	2004 11 04.31063	03 57 43.48	+22 43 33.5	17.5 R	699	91776	2004 11 03.22225	02 01 10.96	-05 28 56.7		699
91701	2004 11 04.33264	03 57 42.40	+22 43 30.1		699	91776	2004 11 03.24177	02 01 09.86	-05 28 53.9		699
91701	2004 11 04.35460	03 57 41.34	+22 43 26.3		699	91776	2004 11 03.26126	02 01 08.73	-05 28 51.5		699
91701	2004 11 04.37659	03 57 40.28	+22 43 22.9		699	91777	2004 10 31.23225	01 14 39.87	+02 30 30.1	17.5 R	699
91701	2004 11 04.46426	03 57 36.05	+22 43 07.6	17.4 R	703	91777	2004 10 31.24847	01 14 39.09	+02 30 29.9		699
91701	2004 11 04.47450	03 57 35.56	+22 43 06.7	17.0 R	703	91777	2004 10 31.26464	01 14 38.33	+02 30 29.9		699
91701	2004 11 04.48478	03 57 35.06	+22 43 03.7	17.2 R	703	91777	2004 10 31.28083	01 14 37.59	+02 30 29.7		699
91701	2004 11 04.49502	03 57 34.57	+22 43 02.3	17.1 R	703	91777	2004 11 02.17144	01 13 15.11	+02 30 01.9	17.1	644
91712	2004 11 04.14857	23 40 28.99	-03 07 04.4	19.1 R	699	91777	2004 11 02.19294	01 13 14.17	+02 30 01.5	17.5	644
91712	2004 11 04.16886	23 40 28.80	-03 07 08.2		699	91777	2004 11 02.21470	01 13 13.18	+02 30 01.3	17.2	644
91712	2004 11 04.18917	23 40 28.54	-03 07 13.0		699	91779	2004 11 02.16917	23 06 49.92	-00 04 49.0	19.0 R	699
91712	2004 11 04.20944	23 40 28.34	-03 07 17.7		699	91779	2004 11 02.18946	23 06 49.62	-00 04 47.7		699
91714	2004 10 24.42865	04 46 50.79	+23 01 47.1	18.3	704	91779	2004 11 02.20977	23 06 49.36	-00 04 44.8		699
91714	2004 10 24.44055	04 46 50.55	+23 01 48.6	18.8	704	91779	2004 11 02.23006	23 06 49.15	-00 04 41.8		699
91714	2004 10 24.45244	04 46 50.22	+23 01 51.3	19.1	704	91781	2004 11 03.42153	02 55 19.03	+12 03 22.6	18.8	644
91714	2004 10 24.46435	04 46 50.03	+23 01 54.3	18.8	704	91781	2004 11 03.44278	02 55 17.96	+12 03 12.0	19.0	644
91714	2004 10 24.47626	04 46 49.69	+23 01 55.6	18.4	704	91781	2004 11 03.46454	02 55 16.88	+12 03 01.0	19.1	644
91714	2004 10 25.31147	04 46 32.34	+23 04 17.3	18.4	704	91783	2004 11 02.17144	01 22 08.39	+03 23 02.8	18.9	644
91714	2004 10 25.32357	04 46 32.04	+23 04 19.6	19.2	704	91783	2004 11 02.19294	01 22 07.52	+03 22 58.8	18.6	644
91714	2004 10 25.33560	04 46 31.75	+23 04 21.8	19.5	704	91783	2004 11 02.21470	01 22 06.58	+03 22 54.3	18.3	644
91714	2004 10 25.34765	04 46 31.47	+23 04 24.4	18.8	704	91784	2004 11 03.13397	00 29 33.43	+06 13 01.6	19.1 V	691
91714	2004 10 25.35971	04 46 31.11	+23 04 26.0	19.0	704	91784	2004 11 03.15340	00 29 32.94	+06 12 57.9	19.0 V	691
91716	2004 11 02.31539	02 08 51.65	+09 46 17.2	18.2 R	699	91784	2004 11 03.17671	00 29 32.33	+06 12 53.6	19.1 V	691
91716	2004 11 02.33325	02 08 50.53	+09 46 18.1		699	91793	2004 10 31.15383	23 34 10.69	+04 34 47.5	18.9 R	699
91716	2004 11 02.35112	02 08 49.33	+09 46 19.9		699	91793	2004 10 31.17003	23 34 10.55	+04 34 43.0		699
91716	2004 11 02.36897	02 08 48.31	+09 46 20.5		699	91793	2004 10 31.18627	23 34 10.39	+04 34 38.2		699
91716	2004 11 03.29363	02 07 53.67	+09 47 20.3	18.0	644	91793	2004 10 31.20247	23 34 10.20	+04 34 33.7		699
91716	2004 11 03.31514	02 07 52.37	+09 47 21.9	18.0	644	91796	2004 11 05.23814	00 51 23.93	-07 15 55.6	18.1 R	699
91716	2004 11 03.34521	02 07 50.52	+09 47 23.6	17.9	644	91796	2004 11 05.25437	00 51 23.34	-07 15 57.5		699
91719	2004 11 04.23510	02 03 01.28	+07 31 18.9	17.8 R	699	91796	2004 11 05.27062	00 51 23.04	-07 15 59.4		699
91719	2004 11 04.25455	02 03 00.42	+07 31 07.6		699	91796	2004 11 05.28687	00 51 22.57	-07 16 03.3		699
91719	2004 11 04.27403	02 02 59.58	+07 30 55.4		699	91808	2004 10 31.15707	23 22 28.79	+02 54 57.7	18.8 R	699
91719	2004 11 04.29349	02 02 58.78	+07 30 45.2		699	91808	2004 10 31.17327	23 22 28.85	+02 54 47.2		699
91722	2004 11 02.32242	02 40 32.70	+05 20 55.2	18.0 R	699	91808	2004 10 31.18951	23 22 28.83	+02 54 37.3		699
91722	2004 11 02.34025	02 40 31.66	+05 20 54.5		699	91808	2004 10 31.20571	23 22 28.91	+02 54 29.5		699
91722	2004 11 02.35815	02 40 30.72	+05 20 54.0		699	91808	2004 11 02.15052	23 22 37.16	+02 37 49.8	19.0 R	699
91722	2004 11 02.37256	02 40 29.92	+05 20 52.8	17.8	644	91808	2004 11 02.17079	23 22 37.28	+02 37 39.5		699
91722	2004 11 02.37600	02 40 29.70	+05 20 52.6		699	91808	2004 11 02.19108	23 22 37.33	+02 37 29.9		699
91722	2004 11 02.39639	02 40 28.60	+05 20 51.7	17.8	644	91808	2004 11 02.21138	23 22 37.45	+02 37 18.3		699
91722	2004 11 02.42703	02 40 26.90	+05 20 50.6	18.0	644	91808	2004 11 04.14047	23 22 51.13	+02 21 34.3	18.9 R	699
91730	2004 10 31.23225	01 20 06.72	+02 43 38.4	18.5 R	699	91808	2004 11 04.16076	23 22 51.30	+02 21 23.1		699
91730	2004 10 31.24847	01 20 05.84	+02 43 37.3		699	91808	2004 11 04.18105	23 22 51.41	+02 21 15.1		699
91730	2004 10 31.26464	01 20 05.12	+02 43 38.0		699	91808	2004 11 04.20134	23 22 51.62	+02 21 05.3		699
91730	2004 10 31.28083	01 20 04.31	+02 43 37.1		699	91809	2004 11 04.08848	00 38 39.50	+00 40 51.3	19.1 V	691
91730	2004 11 03.19058	01 17 41.56	+02 43 27.8	18.6 R	699	91809	2004 11 04.10719	00 38 39.02	+00 40 45.5	19.2 V	691
91730	2004 11 03.21008	01 17 40.51	+02 43 28.1		699	91809	2004 11 04.12444	00 38 38.58	+00 40 40.4	19.1 V	691
91730	2004 11 03.22954	01 17 39.64	+02 43 28.1		699	91812	2004 11 04.30580	01 48 31.16	+16 08 33.2	17.9 R	703
91730	2004 11 03.24909	01 17 38.67	+02 43 28.0		699	91812	2004 11 04.31382	01 48 30.76	+16 08 31.0	17.4 R	703
91732	2004 11 03.27224	02 36 28.25	+31 05 04.4	18.0 R	699	91812	2004 11 04.32201	01 48 30.29	+16 08 28.6	17.7 R	703
91732	2004 11 03.28858	02 36 27.25	+31 05 03.5		699	91812	2004 11 04.33001	01 48 29.91	+16 08 26.5	17.7 R	703
91732	2004 11 03.30495	02 36 26.16	+31 05 01.5		699	91813	2004 11 05.13485	00 23 05.59	-14 49 54.7	18.5	704
91732	2004 11 03.32130	02 36 25.08	+31 04 59.5		699	91813	2004 11 05.15888	00 23 05.16	-14 49 52.2	19.2	704
91732	2004 11 03.38674	02 36 20.83	+31 04 53.3	17.8 R	703	91813	2004 11 05.17090	00 23 04.92	-14 49 51.3	19.4	704
91732	2004 11 03.39561	02 36 20.25	+31 04 51.4	17.8 R	703	91813	2004 11 05.18290	00 23 04.60	-14 49 50.3	19.1	704
91732	2004 11 03.40440	02 36 19.69	+31 04 50.4	18.0 R	703	91813	2004 11 05.23408	00 23 03.79	-14 49 46.6	18.1 R	699
91732	2004 11 03.41506	02 36 19.04	+31 04 48.7	17.5 R	703	91813	2004 11 05.25031	00 23 03.45	-14 49 45.3		699
91732	2004 11 04.25251	02 35 26.88	+31 03 18.2	18.7	704	91813	2004 11 05.26658	00 23 03.15	-14 49 42.6		699
91732	2004 11 04.26446	02 35 26.14	+31 03 16.5	19.2	704	91813	2004 11 05.28281	00 23 02.82	-14 49 42.8		699
91732	2004 11 04.27641	02 35 25.35	+31 03 15.6	19.2	704	91815	2004 11 04.25407	00 18 24.07	+19 01 53.9	18.1 R	703
91732	2004 11 04.28835	02 35 24.60	+31 03 14.3	18.7	704	91815	2004 11 04.26454	00 18 23.82	+19 01 47.9	18.2 R	703
91739	2004 11 04.24077	01 02 08.65	+08 11 38.8	18.6 R	699	91815	2004 11 04.27503	00 18 23.63	+19 01 41.3	18.2 R	703
91739	2004 11 04.26023	01 02 07.86	+08 11 35.7		699	91815	2004 11 04.28546	00 18 23.40	+19 01 34.8	18.3 R	703
91739	2004 11 04.27971	01 02 07.02	+08 11 34.9		699	91818	2004 11 03.46344	04 50 58.51	+28 31 31.5	18.3 R	703
91739	2004 11 04.29915	01 02 06.24	+08 11 32.1		699	91818	2004 11 03.47105	04 50 58.21	+28 31 30.1	18.2 R	703
91740	2004 10 12.15461	23 04 55.49	-04 14 52.0	18.5 R	24 695	91818	2004 11 03.47863	04 50 57.84	+28 31 28.6	18.1 R	703
91740	2004 10 12.26530	23 04 52.84	-04 15 21.5		24 695	91818	2004 11 03.48613	04 50 57.45	+28 31 26.3	18.3 R	703
91742	2004 11 03.13397	00 26 39.45	+06 21 47.5	20.2 V	691	91819	2004 11 03.09582	23 44 31.87	+12 23 20.3	18.4	644
91742	2004 11 03.15340	00 26 38.88	+06 21 42.9	20.1 V	691	91819	2004 11 03.09704	23 44 31.83	+12 23 19.6	18.5	644
91742	2004 11 03.17671	00 26 38.22	+06 21 37.0	20.1 V	691	91819	2004 11 03.11664	23 44 31.68	+12 23 11.6	18.5	644
91750	2004 10 24.38853	06 42 19.19	+35 17 18.4	19.3	704	91819	2004 11 03.11785	23 44 31.66	+12 23 11.1	18.6	644
91750	2004 10 24.40042	06 42 19.56	+35 17 18.6	19.3	704	91819	2004 11 03.13916	23 44 31.49	+12 23 02		

91841	2004 11 04.14614	23 13 53.23	+00 38 51.2	18.9 R	699	91890	2004 10 24.19313	03 28 26.88	+12 19 38.0	17.9 R	699
91841	2004 11 04.16643	23 13 53.56	+00 38 46.1		699	91890	2004 10 24.23008	03 28 25.12	+12 19 38.5		699
91841	2004 11 04.18673	23 13 53.67	+00 38 40.4		699	91890	2004 10 24.24636	03 28 24.28	+12 19 38.7		699
91841	2004 11 04.20701	23 13 53.99	+00 38 36.7		699	91890	2004 10 24.26263	03 28 23.54	+12 19 39.2		699
91844	2004 11 03.09341	23 47 34.15	+08 00 25.9	19.0	644	91890	2004 11 04.34897	03 18 45.70	+12 20 54.7	17.2 R	703
91844	2004 11 03.11421	23 47 33.84	+08 00 19.7	19.0	644	91890	2004 11 04.35944	03 18 45.03	+12 20 54.5	17.3 R	703
91844	2004 11 03.13663	23 47 33.53	+08 00 13.1	19.0	644	91890	2004 11 04.36911	03 18 44.54	+12 20 54.9	17.1 R	703
91849	2004 11 03.13714	22 37 57.20	-15 21 07.3	17.9 R	699	91890	2004 11 04.37899	03 18 43.93	+12 20 54.9	17.3 R	703
91849	2004 11 03.15181	22 37 57.37	-15 21 01.7		699	91891	2004 11 02.25124	01 08 40.96	+22 16 05.7	17.4 R	699
91849	2004 11 03.16651	22 37 57.50	-15 20 58.4		699	91891	2004 11 02.27072	01 08 40.12	+22 15 57.6		699
91849	2004 11 03.18116	22 37 57.65	-15 20 54.6		699	91891	2004 11 02.29023	01 08 39.31	+22 15 50.1		699
91852	2004 11 04.14866	02 49 29.50	+17 12 15.3	18.5 V	691	91891	2004 11 02.30973	01 08 38.49	+22 15 42.0		699
91852	2004 11 04.17499	02 49 28.10	+17 12 08.9	18.5 V	691	91893	2004 11 05.14523	23 18 53.46	-16 35 11.5	18.6 R	699
91852	2004 11 04.20086	02 49 26.72	+17 12 02.7	18.4 V	691	91893	2004 11 05.16145	23 18 53.41	-16 35 04.9		699
91852	2004 11 04.23589	02 49 24.86	+17 11 54.3	19.4 R	333	91893	2004 11 05.17766	23 18 53.41	-16 34 59.5		699
91852	2004 11 04.23716	02 49 24.78	+17 11 54.2	19.5 R	333	91893	2004 11 05.19388	23 18 53.15	-16 34 55.8		699
91852	2004 11 04.24870	02 49 24.14	+17 11 51.3	18.8 R	333	91894	2004 11 02.31731	02 47 24.84	+07 29 34.6	17.2 R	699
91852	2004 11 04.24997	02 49 24.09	+17 11 50.8	19.4 R	333	91894	2004 11 02.33517	02 47 23.81	+07 29 33.9		699
91852	2004 11 04.26149	02 49 23.45	+17 11 48.1	18.9 R	333	91894	2004 11 02.35303	02 47 22.79	+07 29 33.7		699
91852	2004 11 04.26277	02 49 23.41	+17 11 47.8	18.9 R	333	91894	2004 11 02.37089	02 47 21.74	+07 29 33.1		699
91855	2004 10 23.20387	00 07 56.68	+29 47 33.6	18.9	704	91895	2004 11 02.32177	02 52 08.31	+06 43 25.3	17.6 R	699
91855	2004 10 23.21559	00 07 56.12	+29 47 30.8	18.9	704	91895	2004 11 02.33962	02 52 07.22	+06 43 24.4		699
91855	2004 10 23.22731	00 07 55.56	+29 47 27.2	19.1	704	91895	2004 11 02.35750	02 52 06.28	+06 43 23.8		699
91855	2004 10 23.23904	00 07 54.98	+29 47 24.3	19.2	704	91895	2004 11 02.37535	02 52 05.34	+06 43 23.3		699
91855	2004 10 23.25077	00 07 54.38	+29 47 21.4	19.0	704	91896	2004 10 24.13553	02 07 04.00	+27 44 33.9	17.1 R	699
91856	2004 11 03.35129	04 35 50.37	+10 00 29.9	18.8 R	699	91896	2004 10 24.14693	02 07 03.32	+27 44 32.8		699
91856	2004 11 03.36836	04 35 49.74	+10 00 19.3		699	91896	2004 10 24.15832	02 07 02.65	+27 44 32.4		699
91856	2004 11 03.38546	04 35 49.06	+10 00 09.9		699	91896	2004 10 24.16973	02 07 01.98	+27 44 31.1		699
91856	2004 11 03.40253	04 35 48.37	+09 59 59.2		699	91896	2004 11 03.28614	01 57 17.20	+27 20 08.0	17.2 R	699
91856	2004 11 03.49478	04 35 44.82	+09 59 06.9	18.5	644	91896	2004 11 03.30249	01 57 16.24	+27 20 04.6		699
91856	2004 11 03.51679	04 35 43.97	+09 58 54.2	18.4	644	91896	2004 11 03.31885	01 57 15.29	+27 20 01.3		699
91856	2004 11 03.53866	04 35 43.12	+09 58 41.6	18.2	644	91896	2004 11 03.33521	01 57 14.34	+27 19 58.0		699
91856	2004 11 04.40343	04 35 10.83	+09 50 26.9	18.4 R	699	91897	2004 11 04.17949	00 42 18.17	+21 35 04.5	16.7	644
91856	2004 11 04.42048	04 35 10.08	+09 50 17.4		699	91897	2004 11 04.20059	00 42 17.47	+21 34 57.7	16.8	644
91856	2004 11 04.43751	04 35 09.40	+09 50 07.3		699	91897	2004 11 04.22236	00 42 16.76	+21 34 50.7	16.8	644
91856	2004 11 04.45454	04 35 08.75	+09 49 57.5		699	91898	2004 11 03.15345	00 46 48.26	+11 27 44.5	17.6	644
91860	2004 11 03.18977	01 06 37.08	+02 52 39.0	18.9 R	699	91898	2004 11 03.17461	00 46 47.58	+11 27 37.6	17.6	644
91860	2004 11 03.20926	01 06 36.30	+02 52 36.5		699	91898	2004 11 03.19554	00 46 46.95	+11 27 30.6	18.2	644
91860	2004 11 03.22873	01 06 35.64	+02 52 33.0		699	91898	2004 11 04.24924	00 46 15.97	+11 21 41.7	17.5 R	703
91860	2004 11 03.24827	01 06 34.94	+02 52 28.7		699	91898	2004 11 04.25979	00 46 15.62	+11 21 37.3	17.5 R	703
91863	2004 10 24.37958	07 22 15.12	+35 07 02.1	18.5	704	91898	2004 11 04.27024	00 46 15.29	+11 21 34.1	17.2 R	703
91863	2004 10 24.39148	07 22 15.79	+35 07 03.6	18.7	704	91898	2004 11 04.28072	00 46 15.00	+11 21 30.3	17.2 R	703
91863	2004 10 24.40337	07 22 16.37	+35 07 05.6	18.9	704	91899	2004 10 31.15707	23 18 40.46	+01 31 52.3	18.6 R	699
91863	2004 10 24.41528	07 22 17.04	+35 07 08.6	18.6	704	91899	2004 10 31.17327	23 18 40.38	+01 31 46.9		699
91863	2004 10 24.42717	07 22 17.68	+35 07 11.0	18.8	704	91899	2004 10 31.18951	23 18 40.34	+01 31 40.1		699
91863	2004 11 04.37161	07 30 53.34	+35 43 41.3	18.7	704	91899	2004 10 31.20571	23 18 40.34	+01 31 35.0		699
91863	2004 11 04.38366	07 30 53.87	+35 43 43.4	18.6	704	91899	2004 11 02.15619	23 18 40.44	+01 21 07.9	18.3 R	699
91863	2004 11 04.39560	07 30 54.28	+35 43 46.2	18.7	704	91899	2004 11 02.17646	23 18 40.43	+01 21 02.0		699
91863	2004 11 04.40755	07 30 54.70	+35 43 49.0	19.1	704	91899	2004 11 02.19676	23 18 40.34	+01 20 55.2		699
91863	2004 11 04.41949	07 30 55.13	+35 43 51.2	19.0	704	91899	2004 11 02.21707	23 18 40.29	+01 20 48.2		699
91868	2004 11 02.31986	03 26 47.30	+05 44 07.7	18.3 R	699	91899	2004 11 04.14614	23 18 45.84	+01 11 06.3	18.4 R	699
91868	2004 11 02.33771	03 26 46.39	+05 43 58.2		699	91899	2004 11 04.16643	23 18 45.93	+01 10 59.6		699
91868	2004 11 02.35558	03 26 45.48	+05 43 49.2		699	91899	2004 11 04.18673	23 18 45.94	+01 10 54.3		699
91868	2004 11 02.37344	03 26 44.71	+05 43 40.0		699	91899	2004 11 04.20701	23 18 46.02	+01 10 48.3		699
91870	2004 11 02.39015	02 39 12.26	+26 03 53.9	17.9 R	699	91905	2004 11 02.16519	00 57 08.27	+02 31 47.2	20.7	644
91870	2004 11 02.40744	02 39 11.09	+26 03 52.1		699	91905	2004 11 02.18686	00 57 07.33	+02 31 45.0	19.4	644
91870	2004 11 02.42473	02 39 10.17	+26 03 49.8		699	91905	2004 11 02.20817	00 57 06.53	+02 31 41.6	19.8	644
91870	2004 11 02.44203	02 39 09.09	+26 03 48.1		699	91905	2004 11 04.18269	00 55 57.45	+02 26 12.3	20.4 R	683
91870	2004 11 04.30413	02 37 15.66	+26 00 28.5	17.6 R	699	91905	2004 11 04.19605	00 55 57.03	+02 26 06.1	19.4 R	683
91870	2004 11 04.32612	02 37 14.27	+26 00 25.9		699	91905	2004 11 04.20945	00 55 56.35	+02 26 04.1	19.8 R	683
91870	2004 11 04.34811	02 37 12.88	+26 00 23.6		699	91906	2004 11 05.08503	22 53 07.85	-20 37 54.9	17.9 R	699
91870	2004 11 04.37006	02 37 11.37	+26 00 20.0		699	91906	2004 11 05.09654	22 53 08.06	-20 37 49.0		704
91873	2004 11 03.13547	22 30 49.57	-15 25 06.7	18.9 R	699	91906	2004 11 05.10130	22 53 08.15	-20 37 46.5		699
91873	2004 11 03.15016	22 30 49.64	-15 25 00.1		699	91906	2004 11 05.10863	22 53 08.21	-20 37 41.2	19.0	704
91873	2004 11 03.16484	22 30 49.63	-15 24 52.6		699	91906	2004 11 05.11761	22 53 08.42	-20 37 37.6		699
91873	2004 11 03.17951	22 30 49.69	-15 24 45.2		699	91906	2004 11 05.12080	22 53 08.31	-20 37 35.0	18.4	704
91874	2004 11 04.22374	01 11 44.69	+14 12 42.5	18.7 R	699	91906	2004 11 05.13391	22 53 08.58	-20 37 28.5		699
91874	2004 11 04.24320	01 11 43.89	+14 12 37.9		699	91909	2004 11 04.31229	03 55 35.72	+21 02 43.9	18.4 R	699
91874	2004 11 04.25082	01 11 43.55	+14 12 34.9	18.8 R	703	91909	2004 11 04.33430	03 55 34.54	+21 02 42.8		699
91874	2004 11 04.26138	01 11 43.10	+14 12 32.1	18.9 R	703	91909	2004 11 04.35624	03 55 33.44	+21 02 40.5		699
91874	2004 11 04.26267	01 11 43.07	+14 12 32.4		699	91909	2004 11 04.37825	03 55 32.35	+21 02 38.6		699
91874	2004 11 04.27185	01 11 42.67	+14 12 29.9	18.8 R	703	91909	2004 11 04.46321	03 55 28.00	+21 02 29.8	18.2 R	703
91874	2004 11 04.28214	01 11 42.21	+14 12 27.6		699	91909	2004 11 04.47345	03 55 27.49	+21 02 29.9	18.2 R	703
91874	2004 11 04.28230	01 11 42.17	+14 12 24.8	17.6 R	703	91909	2004 11 04.48374	03 55 26.85	+21 02 29.4	17.6 R	703
91877	2004 10 24.31086	03 00 03.17	+32 17 18.7	18.6	704	91909	2004 11 04.49397	03 55 26.35	+21 02 26.9	17.8 R	703
91877	2004 10 24.32274	03 00 02.51	+32 17 18.5	18.8	704	91910	2004 11 02.15376	23 57 54.08	-01 08 53.0	18.4 R	699
91877	2004 10 24.33462	03 00 01.95	+32 17 16.3	18.7	704	91910	2004 11 02.17403	23 57 53.75	-01 08 53.9		699
91877	20										

2004 NOV. 7

M.P.S. 119137

91916	2004 11 04.27079	01 19 05.18	+07 29 19.5	699	91985	2004 11 02.16024	23 57 05.21	-06 00 49.8	18.5 R	699	
91916	2004 11 04.29025	01 19 04.37	+07 29 14.1	699	91985	2004 11 02.18052	23 57 04.74	-06 00 49.8		699	
91919	2004 11 04.31145	04 13 30.03	+22 51 45.5	17.7 R	91985	2004 11 02.20080	23 57 04.31	-06 00 50.4		699	
91919	2004 11 04.33346	04 13 29.01	+22 51 45.6	699	91985	2004 11 02.22111	23 57 03.82	-06 00 47.4		699	
91919	2004 11 04.35542	04 13 27.96	+22 51 46.0	699	91988	2004 11 04.25302	00 31 20.50	+14 28 25.2	18.4 R	703	
91919	2004 11 04.37741	04 13 26.98	+22 51 45.5	699	91988	2004 11 04.26348	00 31 20.11	+14 28 22.3	18.4 R	703	
91920	2004 11 03.20845	00 58 37.86	-01 12 27.9	19.1 R	91988	2004 11 04.27397	00 31 19.75	+14 28 21.3	18.5 R	703	
91920	2004 11 03.22792	00 58 37.10	-01 12 29.7	699	91988	2004 11 04.28443	00 31 19.29	+14 28 18.3	18.7 R	703	
91920	2004 11 03.24746	00 58 36.45	-01 12 28.8	699	91991	2004 11 05.07769	00 42 54.25	+05 39 40.2	19.8 V	691	
91920	2004 11 03.26694	00 58 35.62	-01 12 28.1	699	91991	2004 11 05.09467	00 42 53.76	+05 39 35.5	19.7 V	691	
91921	2004 11 03.19058	01 10 43.38	+02 43 16.9	18.8 R	91991	2004 11 05.11132	00 42 53.29	+05 39 30.9	19.6 V	691	
91921	2004 11 03.21008	01 10 42.65	+02 43 14.8	699	91992	2004 11 02.21193	01 27 16.07	+06 22 21.9	20.0	644	
91921	2004 11 03.22954	01 10 41.77	+02 43 13.5	699	91992	2004 11 02.23355	01 27 15.17	+06 22 16.7	19.1	644	
91921	2004 11 03.24909	01 10 40.98	+02 43 11.4	699	91992	2004 11 02.25419	01 27 14.28	+06 22 11.8	19.2	644	
91922	2004 11 05.07157	00 41 38.31	+08 36 05.2	18.3 V	91992	2004 11 04.23834	01 25 52.27	+06 13 47.0	19.7 R	699	
91922	2004 11 05.08914	00 41 37.89	+08 35 59.7	18.6 V	91992	2004 11 04.25780	01 25 51.44	+06 13 41.7		699	
91922	2004 11 05.10594	00 41 37.48	+08 35 54.6	18.7 V	91992	2004 11 04.27727	01 25 50.63	+06 13 36.6		699	
91924	2004 11 04.07516	00 35 54.50	+08 17 25.7	19.8 V	91992	2004 11 04.29672	01 25 49.70	+06 13 31.9		699	
91924	2004 11 04.09374	00 35 54.03	+08 17 18.4	19.8 V	91998	2004 11 04.23024	01 31 27.39	+10 06 06.5	19.5 R	699	
91924	2004 11 04.11107	00 35 53.59	+08 17 10.9	19.7 V	91998	2004 11 04.24969	01 31 26.59	+10 06 00.5		699	
91926	2004 11 05.13793	23 25 39.13	-11 47 12.0	18.5 R	91998	2004 11 04.26917	01 31 25.83	+10 05 58.3		699	
91926	2004 11 05.15415	23 25 39.25	-11 47 06.6	699	91998	2004 11 04.28863	01 31 25.04	+10 05 51.4		699	
91926	2004 11 05.17038	23 25 39.35	-11 47 01.2	699	92004	2004 11 04.08041	00 36 46.78	+05 41 00.5	19.8 V	691	
91926	2004 11 05.18657	23 25 39.50	-11 46 55.9	699	92004	2004 11 04.09938	00 36 46.22	+05 40 57.1	19.6 V	691	
91928	2004 11 04.25572	00 55 44.07	+19 42 54.6	18.1 R	703	2004 11 04.11647	00 36 45.74	+05 40 54.0	19.7 V	691	
91928	2004 11 04.26616	00 55 43.75	+19 42 51.8	18.7 R	703	20008	2004 11 03.13988	00 26 13.99	+03 32 07.5	19.6 V	691
91928	2004 11 04.27662	00 55 43.30	+19 42 48.5	18.4 R	703	20008	2004 11 03.15895	00 26 13.48	+03 32 04.4	19.8 V	691
91928	2004 11 04.28706	00 55 42.96	+19 42 45.0	18.3 R	703	20008	2004 11 03.18210	00 26 12.86	+03 32 00.9	19.7 V	691
91929	2004 11 04.24077	01 02 13.25	+08 01 47.2	18.2 R	699	92010	2004 11 04.22698	02 03 15.07	+14 51 57.2	18.9 R	699
91929	2004 11 04.26023	01 02 12.33	+08 01 47.2	699	92010	2004 11 04.24645	02 03 13.85	+14 51 58.2		699	
91929	2004 11 04.27971	01 02 11.49	+08 01 46.0	699	92010	2004 11 04.26593	02 03 12.80	+14 51 56.3		699	
91929	2004 11 04.29915	01 02 10.54	+08 01 45.7	699	92010	2004 11 04.28539	02 03 11.70	+14 51 55.1		699	
91930	2004 10 24.31541	03 58 05.91	+31 50 58.6	18.1	704	92010	2004 11 04.30527	02 03 10.54	+14 51 54.1	18.3 R	703
91930	2004 10 24.32729	03 58 05.33	+31 51 01.3	18.6	704	92010	2004 11 04.31329	02 03 10.12	+14 51 54.4	17.9 R	703
91930	2004 10 24.35106	03 58 04.47	+31 51 07.5	18.4	704	92010	2004 11 04.32149	02 03 09.63	+14 51 53.2	18.5 R	703
91930	2004 11 03.42645	03 50 16.53	+32 24 33.8	17.8 R	703	92010	2004 11 04.32949	02 03 09.19	+14 51 52.4	18.0 R	703
91930	2004 11 03.43518	03 50 16.11	+32 24 34.7	17.3 R	703	92015	2004 11 03.13099	00 27 44.33	+08 42 19.4	18.6 V	691
91930	2004 11 03.44542	03 50 15.52	+32 24 36.0	17.2 R	703	92015	2004 11 03.15062	00 27 43.84	+08 42 11.3	19.2 V	691
91930	2004 11 03.45508	03 50 14.93	+32 24 37.7	16.9 R	703	92015	2004 11 03.17407	00 27 43.27	+08 42 01.8	18.8 V	691
91930	2004 11 04.25819	03 49 31.74	+32 26 35.8	17.9	704	92020	2004 11 05.07414	00 45 13.25	+07 33 18.0	19.5 V	691
91930	2004 11 04.27013	03 49 30.99	+32 26 37.7	18.0	704	92020	2004 11 05.09189	00 45 12.67	+07 33 14.1	19.4 V	691
91930	2004 11 04.28208	03 49 30.35	+32 26 39.6	17.5	704	92020	2004 11 05.10872	00 45 12.13	+07 33 10.4	19.3 V	691
91930	2004 11 04.29402	03 49 29.67	+32 26 41.2	17.7	704	92021	2004 10 21.96138	02 00 44.30	+19 55 16.8		621
91930	2004 11 04.30597	03 49 28.98	+32 26 42.9	17.8	704	92021	2004 11 21.97309	02 00 43.73	+19 55 11.6		621
91933	2004 11 05.13711	23 43 39.09	-10 55 56.3	19.1 R	699	92021	2004 10 21.98479	02 00 43.16	+19 55 06.2	18 R	621
91933	2004 11 05.15334	23 43 38.84	-10 55 55.5	699	92021	2004 10 23.07049	01 59 51.80	+19 46 42.8		621	
91933	2004 11 05.16957	23 43 38.59	-10 55 51.4	699	92021	2004 10 23.07440	01 59 51.53	+19 46 41.1		621	
91933	2004 11 05.18576	23 43 38.23	-10 55 48.7	699	92021	2004 10 23.07830	01 59 51.38	+19 46 39.8	19 R	621	
91937	2004 11 05.10196	23 28 49.95	-18 50 36.0	19.0	704	92021	2004 11 02.24638	01 52 02.31	+18 24 13.3	18.1 R	699
91937	2004 11 05.11412	23 28 49.80	-18 50 31.1	19.0	704	92021	2004 11 02.26585	01 52 01.50	+18 24 03.5		699
91937	2004 11 05.12621	23 28 49.72	-18 50 26.2	19.3	704	92021	2004 11 02.28536	01 52 00.61	+18 23 53.5		699
91937	2004 11 05.14848	23 28 49.41	-18 50 19.1	18.2 R	699	92021	2004 11 02.30487	01 51 59.69	+18 23 44.5		699
91937	2004 11 05.16469	23 28 49.15	-18 50 11.5	699	92022	2004 11 05.08554	00 46 28.70	+08 08 11.8	19.6 V	691	
91937	2004 11 05.18090	23 28 49.04	-18 50 07.8	699	92022	2004 11 05.10261	00 46 28.15	-00 08 11.1	19.5 V	691	
91937	2004 11 05.19714	23 28 49.00	-18 50 02.5	699	92022	2004 11 05.11925	00 46 27.53	-00 08 10.4	19.6 V	691	
91948	2004 11 01.18228	00 43 31.62	+01 54 37.5	20.3 R	683	92026	2004 11 02.07962	22 26 33.80	-10 53 17.7	18.6 R	699
91948	2004 11 01.19564	00 43 31.12	+01 54 38.6	19.7 R	683	92026	2004 11 02.09910	22 26 34.02	-10 53 11.1		699
91948	2004 11 01.20905	00 43 30.59	+01 54 33.7	20.5 R	683	92026	2004 11 02.11856	22 26 34.05	-10 53 02.8		699
91948	2004 11 02.17915	00 42 57.18	+01 51 47.0	20.4 R	683	92026	2004 11 02.13802	22 26 34.22	-10 52 55.9		699
91948	2004 11 02.19251	00 42 56.86	+01 51 42.8	21.1 R	683	92027	2004 10 30.26729	00 47 00.94	-20 53 11.3	18.7	644
91948	2004 11 02.20591	00 42 56.27	+01 51 40.3	20.4 R	683	92027	2004 10 30.28895	00 47 00.13	-20 53 05.2	18.4	644
91948	2004 11 03.17604	00 42 24.01	+01 48 56.3	20.3 R	683	92027	2004 10 30.31088	00 46 59.31	-20 52 58.6	17.9	644
91948	2004 11 03.18940	00 42 23.64	+01 48 55.5	20.1 R	683	92028	2004 10 31.09660	21 41 12.46	-03 07 13.1	18.3 R	699
91948	2004 11 03.20280	00 42 23.03	+01 48 53.5	20.5 R	683	92028	2004 10 31.10955	21 41 13.26	-03 07 16.5		699
91948	2004 11 05.08303	00 41 23.44	+01 43 53.5	19.4 V	691	92028	2004 10 31.12253	21 41 14.07	-03 07 20.8		699
91948	2004 11 05.09995	00 41 22.91	+01 43 51.0	19.4 V	691	92028	2004 10 31.13549	21 41 14.75	-03 07 23.4		699
91948	2004 11 05.11646	00 41 22.38	+01 43 48.5	19.3 V	691	92032	2004 10 31.22480	00 02 56.51	-12 31 10.2	18.2	644
91949	2004 11 03.20764	01 00 57.97	-04 15 07.7	18.8 R	699	92032	2004 10 31.25870	00 02 55.64	-12 31 05.2	18.4	644
91949	2004 11 03.22711	01 00 57.20	-04 15 06.4	699	92032	2004 10 31.28057	00 02 55.09	-12 31 01.4	18.5	644	
91949	2004 11 03.24665	01 00 56.28	-04 15 04.6	699	92033	2004 11 05.18717	00 53 25.30	-13 44 10.0	19.1	704	
91949	2004 11 03.26613	01 00 55.52	-04 15 03.4	699	92033	2004 11 05.19920	00 53 24.86	-13 44 09.8	19.0	704	
91954	2004 11 03.15203	00 46 24.99	+11 29 33.3	19.3	644	92033	2004 11 05.21124	00 53 24.49	-13 44 09.4	19.2	704
91954	2004 11 03.15488	00 46 24.92	+11 29 31.9	19.4	644	92033	2004 11 05.22326	00 53 24.13	-13 44 08.6	19.9	704
91954	2004 11 03.17307	00 46 24.31	+11 29 23.9	19.0	644	92033	2004 11 05.23529	00 53 23.74	-13 44 08.6	19.0	704
91954	2004 11 03.17613	00 46 24.23	+11 29 22.5	19.2	644	92036	2004 11 03.14119	22 37 03.81	-02 17 39.5	18.2 R	699
91954	2004 11 03.19409	00 46 23.67	+11 29 14.5	19.1	644	92036	2004 11 03.15586	22 37 04.52	-02 17 51.5		699
91954	2004 11 03.19694	00 46 23.57	+11 29 13.4	19.2	644	92036	2004 11 03.17056	22 37 05.31	-02 18 03.8		699
91954	2004 11 04.24924	00 45 52.00	+11 21 25.3	19.8 R	703	92036	2004 11 03.18521	22 37 06.			

92048	2004 11 04.28573	02 09 46.62	+34 32 59.6	18.9	704	92094	2004 11 05.23631	01 00 18.31	-23 39 38.1	19.2	704
92048	2004 11 04.29767	02 09 45.78	+34 32 58.5	18.5	704	92095	2004 11 03.30951	02 02 45.24	+14 35 11.3	18.5	644
92052	2004 11 04.22780	01 56 36.18	+10 46 14.2	17.3 R	699	92095	2004 11 03.33545	02 02 44.08	+14 34 59.8	18.5	644
92052	2004 11 04.24726	01 56 35.05	+10 46 14.3		699	92095	2004 11 03.36051	02 02 42.95	+14 34 49.0	18.9	644
92052	2004 11 04.26674	01 56 33.90	+10 46 14.5		699	92095	2004 11 03.36171	02 02 42.88	+14 34 48.5	19.0	644
92052	2004 11 04.28620	01 56 32.76	+10 46 14.5		699	92095	2004 11 03.38255	02 02 41.95	+14 34 39.6	19.0	644
92054	2004 11 01.26028	02 35 55.58	-02 21 34.9	17.7	644	92095	2004 11 03.40582	02 02 40.93	+14 34 29.2	18.9	644
92054	2004 11 01.28078	02 35 54.53	-02 21 37.1	17.8	644	92095	2004 11 04.22698	02 02 05.61	+14 28 29.7	18.6 R	699
92054	2004 11 01.31708	02 35 52.65	-02 21 41.3	17.7	644	92095	2004 11 04.24645	02 02 04.71	+14 28 21.6		699
92054	2004 11 05.32851	02 32 31.90	-02 28 00.4	18.0 R	699	92095	2004 11 04.26593	02 02 03.86	+14 28 11.9		699
92054	2004 11 05.34068	02 32 31.22	-02 28 00.8		699	92095	2004 11 04.28539	02 02 02.96	+14 28 03.5		699
92054	2004 11 05.35284	02 32 30.71	-02 28 01.2		699	92095	2004 11 04.30527	02 02 02.12	+14 27 55.1	18.7 R	703
92054	2004 11 05.36501	02 32 29.99	-02 28 03.4		699	92095	2004 11 04.31329	02 02 01.74	+14 27 51.1	18.4 R	703
92055	2004 11 03.15954	00 18 33.83	+02 25 04.8	19.9 R	683	92095	2004 11 04.32149	02 02 01.37	+14 27 48.2	18.6 R	703
92055	2004 11 03.17290	00 18 33.64	+02 24 59.7	20.8 R	683	92095	2004 11 04.32949	02 02 00.95	+14 27 45.6	18.2 R	703
92055	2004 11 03.18630	00 18 33.14	+02 24 51.6	18.9 R	683	92099	2004 10 23.25120	01 21 13.76	+11 19 53.5	18.2	704
92057	2004 11 04.21094	00 08 35.73	+12 40 56.9	19.3 R	703	92099	2004 10 23.26293	01 21 13.22	+11 19 48.2	19.0	704
92057	2004 11 04.22058	00 08 35.41	+12 40 52.9	18.6 R	703	92099	2004 10 23.27462	01 21 12.71	+11 19 42.6	18.8	704
92057	2004 11 04.23023	00 08 35.24	+12 40 50.7	17.8 R	703	92099	2004 10 23.28632	01 21 12.21	+11 19 37.4	18.8	704
92057	2004 11 04.23988	00 08 35.00	+12 40 48.4	18.5 R	703	92099	2004 10 23.29800	01 21 11.64	+11 19 32.3	18.6	704
92060	2004 11 04.21094	00 01 24.90	+12 25 33.1	17.7 R	703	92099	2004 10 24.25053	01 20 31.07	+11 12 13.5	19.2	704
92060	2004 11 04.22058	00 01 24.77	+12 25 28.6	18.3 R	703	92099	2004 10 24.26235	01 20 30.54	+11 12 07.1	19.2	704
92060	2004 11 04.23023	00 01 24.67	+12 25 23.9	18.2 R	703	92099	2004 10 24.27426	01 20 29.97	+11 12 02.5	19.7	704
92060	2004 11 04.23988	00 01 24.54	+12 25 18.9	18.2 R	703	92099	2004 10 24.28609	01 20 29.55	+11 11 56.7	18.9	704
92063	2004 11 03.20440	01 41 05.26	-04 18 52.0	18.7 R	699	92099	2004 10 24.29790	01 20 28.97	+11 11 51.8	19.3	704
92063	2004 11 03.22388	01 41 04.28	-04 18 51.5		699	92099	2004 11 03.16383	01 13 58.18	+09 57 53.2	18.4	644
92063	2004 11 03.24341	01 41 03.37	-04 18 51.2		699	92099	2004 11 03.16536	01 13 58.12	+09 57 52.4	18.4	644
92063	2004 11 03.26289	01 41 02.51	-04 18 51.0		699	92099	2004 11 03.18508	01 13 57.39	+09 57 43.9	18.4	644
92066	2004 10 31.23549	01 29 28.54	+00 43 22.6	18.0 R	699	92099	2004 11 03.18632	01 13 57.34	+09 57 43.4	18.4	644
92066	2004 10 31.25171	01 29 27.83	+00 43 21.3		699	92099	2004 11 03.20758	01 13 56.55	+09 57 34.4	18.4	644
92066	2004 10 31.26789	01 29 27.01	+00 43 21.2		699	92099	2004 11 03.20878	01 13 56.50	+09 57 33.8	18.5	644
92066	2004 10 31.28408	01 29 26.22	+00 43 21.2		699	92099	2004 11 04.23186	01 13 20.08	+09 50 13.4	18.3 R	699
92066	2004 11 02.19661	01 27 56.65	+00 41 58.3	18.4	644	92099	2004 11 04.25131	01 13 19.35	+09 50 04.9		699
92066	2004 11 02.21839	01 27 55.62	+00 41 57.2	18.4	644	92099	2004 11 04.27079	01 13 18.69	+09 49 57.0		699
92066	2004 11 02.23881	01 27 54.65	+00 41 56.5	18.5	644	92099	2004 11 04.29025	01 13 17.98	+09 49 48.4		699
92067	2004 11 03.15488	00 32 29.26	+15 12 03.0	19.5	644	92102	2004 11 03.14942	00 19 51.75	+15 36 48.2	19.1	644
92067	2004 11 03.17613	00 32 28.65	+15 11 53.2	19.6	644	92102	2004 11 03.17044	00 19 51.26	+15 36 39.2	19.2	644
92067	2004 11 03.19694	00 32 28.06	+15 11 43.4	19.7	644	92102	2004 11 03.19120	00 19 50.79	+15 36 29.7	19.0	644
92068	2004 11 04.20987	23 47 33.78	+12 19 46.3	18.2 R	703	92102	2004 11 04.25355	00 19 27.72	+15 28 34.6	18.7 R	703
92068	2004 11 04.21950	23 47 33.67	+12 19 42.1	19.0 R	703	92102	2004 11 04.26402	00 19 27.56	+15 28 30.3	18.7 R	703
92068	2004 11 04.22917	23 47 33.48	+12 19 37.5	18.9 R	703	92102	2004 11 04.27451	00 19 27.16	+15 28 26.1	18.8 R	703
92068	2004 11 04.23882	23 47 33.33	+12 19 34.4	19.4 R	703	92102	2004 11 04.28494	00 19 26.96	+15 28 21.5	19.8 R	703
92071	2004 10 31.36959	01 30 42.18	-12 48 17.6	17.9	644	92103	2004 11 04.22943	01 33 15.36	+10 48 30.7	18.8 R	699
92071	2004 10 31.39086	01 30 41.12	-12 48 14.2	17.7	644	92103	2004 11 04.24888	01 33 14.46	+10 48 25.9		699
92071	2004 10 31.41661	01 30 39.80	-12 48 10.4	18.0	644	92103	2004 11 04.26836	01 33 13.54	+10 48 21.1		699
92074	2004 11 03.02068	03 00 46.94	+07 10 18.7	17.5 R	461	92103	2004 11 04.28782	01 33 12.70	+10 48 16.5		699
92074	2004 11 03.02306	03 00 46.79	+07 10 18.6		461	92104	2004 11 03.16536	01 17 27.07	+08 28 49.1	19.7	644
92074	2004 11 03.02409	03 00 46.77	+07 10 18.4		461	92104	2004 11 03.18632	01 17 26.18	+08 28 44.3	19.6	644
92074	2004 11 03.02512	03 00 46.72	+07 10 18.4		461	92104	2004 11 03.20878	01 17 25.22	+08 28 38.7	19.0	644
92074	2004 11 03.84889	03 00 03.36	+07 09 16.1	17.9 V	104	92105	2004 11 02.14860	00 21 42.05	-01 08 14.4	19.2	644
92074	2004 11 03.85347	03 00 03.12	+07 09 16.0	18.3 V	104	92105	2004 11 02.16881	00 21 41.51	-01 08 16.6	19.9	644
92074	2004 11 03.85799	03 00 02.86	+07 09 15.6	17.9 V	104	92105	2004 11 02.19051	00 21 40.96	-01 08 19.9	18.2	644
92074	2004 11 03.86253	03 00 02.62	+07 09 15.4	17.9 V	104	92106	2004 11 05.19694	01 52 32.36	-13 48 51.4	18.0	704
92076	2004 10 24.18258	02 48 36.91	+20 35 43.4	18.2 R	699	92106	2004 11 05.20897	01 52 31.71	-13 48 48.4	18.4	704
92076	2004 10 24.21953	02 48 34.99	+20 35 38.5		699	92106	2004 11 05.22100	01 52 31.06	-13 48 45.6	18.3	704
92076	2004 10 24.23579	02 48 34.24	+20 35 37.2		699	92106	2004 11 05.23303	01 52 30.41	-13 48 42.5	18.2	704
92076	2004 10 24.25208	02 48 33.40	+20 35 34.3		699	92106	2004 11 05.24505	01 52 29.75	-13 48 39.3	18.3	704
92076	2004 11 04.30868	02 39 10.02	+20 00 25.6	19.2 R	333	92108	2004 10 31.23468	01 11 16.73	+00 28 03.6	17.8 R	699
92076	2004 11 04.32222	02 39 09.22	+20 00 22.7	18.9 R	333	92108	2004 10 31.25090	01 11 16.13	+00 28 02.4		699
92076	2004 11 04.33491	02 39 08.56	+20 00 20.0	19.4 R	333	92108	2004 10 31.26707	01 11 15.51	+00 28 01.6		699
92076	2004 11 04.34848	02 39 07.84	+20 00 16.2	19.7 R	333	92108	2004 10 31.28327	01 11 14.90	+00 28 00.1		699
92076	2004 11 04.36214	02 39 07.07	+20 00 12.7	19.3 R	333	92108	2004 11 03.19790	01 09 32.47	+00 26 00.2	17.2 R	699
92076	2004 11 04.37483	02 39 06.41	+20 00 09.0	19.8 R	333	92108	2004 11 03.21738	01 09 31.78	+00 25 59.2		699
92080	2004 11 03.15203	00 41 39.37	+09 28 42.4	18.9	644	92108	2004 11 03.23687	01 09 31.08	+00 25 58.7		699
92080	2004 11 03.17307	00 41 38.75	+09 28 32.5	18.8	644	92108	2004 11 03.25639	01 09 30.39	+00 25 58.3		699
92080	2004 11 03.19409	00 41 38.12	+09 28 22.2	19.0	644	92111	2004 10 23.20706	00 43 49.85	+01 43 01.5	20.3 R	683
92081	2004 10 22.64346	01 21 06.41	+10 35 14.6	16.7 V	300	92111	2004 10 23.22044	00 43 49.20	+01 42 59.7	20.3 R	683
92081	2004 10 22.64904	01 21 05.97	+10 35 15.7	17.0 V	300	92111	2004 10 23.23383	00 43 48.55	+01 42 56.8	20.9 R	683
92081	2004 10 22.65456	01 21 05.77	+10 35 13.8	17.2 V	300	92111	2004 11 04.08566	00 36 43.38	+01 09 30.6	19.3 V	691
92081	2004 11 03.16383	01 09 58.34	+10 41 04.1	17.1	644	92111	2004 11 04.10454	00 36 42.84	+01 09 28.9	19.2 V	691
92081	2004 11 03.18508	01 09 57.19	+10 41 04.9	16.9	644	92111	2004 11 04.12181	00 36 42.27	+01 09 25.9	19.3 V	691
92081	2004 11 03.20758	01 09 55.94	+10 41 05.8	17.0	644	92113	2004 10 31.23306	00 59 42.94	+04 11 20.1	18.7 R	699
92081	2004 11 04.24158	01 09 01.64	+10 41 47.6	17.4 R	699	92113	2004 10 31.24928	00 59 42.35	+04 11 15.1		699
92081	2004 11 04.26104	01 09 00.61	+10 41 48.4		699	92113	2004 10 31.26545	00 59 41.83	+04 11 11.6		699
92081	2004 11 04.28050	01 08 59.56	+10 41 48.5		699	92113	2004 10 31.28165	00 59 41.13	+04 11 06.7		699
92081	2004 11 04.29996	01 08 58.54	+10 41 50.0		699	92113	2004 11 03.18977	00 58 03.16	+04 00 19.4	18.5 R	699
92085	2004 11 01.1017										

2004 NOV. 7

M.P.S. 119139

92121	2004 11 05.40304	03 40 31.39	-00 53 32.2		699	92148	2004 11 02.24638	01 52 47.12	+16 48 40.0	18.7 R	699
92121	2004 11 05.41600	03 40 30.70	-00 53 31.7		699	92148	2004 11 02.26585	01 52 45.99	+16 48 38.0		699
92121	2004 11 05.42898	03 40 29.98	-00 53 30.8		699	92148	2004 11 02.28536	01 52 44.98	+16 48 34.9		699
92122	2004 10 23.21054	23 21 08.22	+23 32 00.3	19.3	704	92148	2004 11 02.30487	01 52 43.87	+16 48 33.5		699
92122	2004 10 23.22227	23 21 07.98	+23 31 53.7	19.1	704	92148	2004 11 04.30580	01 50 59.35	+16 44 30.9	18.8 R	703
92122	2004 10 23.23399	23 21 07.67	+23 31 47.1	19.0	704	92148	2004 11 04.31382	01 50 58.93	+16 44 29.7	17.9 R	703
92122	2004 10 23.24572	23 21 07.38	+23 31 41.2	18.7	704	92148	2004 11 04.32201	01 50 58.50	+16 44 28.5	18.4 R	703
92122	2004 11 04.08547	23 17 56.86	+21 44 31.3	18.3	644	92148	2004 11 04.33001	01 50 58.09	+16 44 27.5	18.1 R	703
92122	2004 11 04.10598	23 17 56.66	+21 44 20.4	18.1	644	92149	2004 11 03.14581	00 08 28.63	+13 41 51.3	18.5	644
92122	2004 11 04.12942	23 17 56.45	+21 44 08.0	18.2	644	92149	2004 11 03.16682	00 08 28.14	+13 41 45.1	18.4	644
92123	2004 11 02.15943	23 57 18.32	-02 22 22.7	18.8 R	699	92149	2004 11 03.18755	00 08 27.67	+13 41 38.6	18.9	644
92123	2004 11 02.17970	23 57 17.93	-02 22 24.0		699	92149	2004 11 04.21094	00 08 06.04	+13 36 21.1	17.8 R	703
92123	2004 11 02.20001	23 57 17.41	-02 22 25.8		699	92149	2004 11 04.22058	00 08 05.79	+13 36 18.1	18.1 R	703
92123	2004 11 02.22031	23 57 16.95	-02 22 27.9		699	92149	2004 11 04.23023	00 08 05.59	+13 36 14.6	18.3 R	703
92123	2004 11 04.14938	23 56 41.53	-02 24 50.4	19.2 R	699	92149	2004 11 04.23988	00 08 05.42	+13 36 12.2	18.2 R	703
92123	2004 11 04.16967	23 56 41.09	-02 24 50.4		699	92151	2004 10 24.28371	04 07 38.04	+23 55 08.8	18.5 R	699
92123	2004 11 04.18998	23 56 40.66	-02 24 51.4		699	92151	2004 10 24.29589	04 07 37.59	+23 55 09.6		699
92123	2004 11 04.21025	23 56 40.30	-02 24 53.0		699	92151	2004 10 24.30808	04 07 37.14	+23 55 12.7		699
92125	2004 10 31.15302	23 48 18.96	+05 38 59.6	18.8 R	699	92151	2004 10 24.32031	04 07 36.66	+23 55 15.0		699
92125	2004 10 31.16922	23 48 18.70	+05 38 57.5		699	92151	2004 11 04.30901	03 59 13.43	+24 20 53.0	17.4 R	699
92125	2004 10 31.18545	23 48 18.32	+05 38 55.7		699	92151	2004 11 04.33102	03 59 12.24	+24 20 55.3		699
92125	2004 10 31.20166	23 48 18.03	+05 38 54.4		699	92151	2004 11 04.35298	03 59 11.03	+24 20 57.6		699
92128	2004 11 04.25462	00 27 15.22	+17 03 46.2	17.9 R	703	92151	2004 11 04.37497	03 59 09.86	+24 21 00.5		699
92128	2004 11 04.26507	00 27 15.02	+17 03 43.0	18.0 R	703	92151	2004 11 04.46426	03 59 04.97	+24 21 10.5	16.8 R	703
92128	2004 11 04.27556	00 27 14.85	+17 03 41.0	17.9 R	703	92151	2004 11 04.47450	03 59 04.42	+24 21 11.7	16.9 R	703
92128	2004 11 04.28600	00 27 14.44	+17 03 33.1	18.9 R	703	92151	2004 11 04.48478	03 59 03.87	+24 21 12.4	17.0 R	703
92130	2004 11 04.22943	01 40 08.33	+12 12 23.6	17.6 R	699	92151	2004 11 04.49502	03 59 03.32	+24 21 13.7	17.0 R	703
92130	2004 11 04.24888	01 40 07.32	+12 12 23.1		699	92152	2004 10 23.25120	01 22 39.48	+10 37 33.7	19.4	704
92130	2004 11 04.26836	01 40 06.30	+12 12 21.7		699	92152	2004 10 23.27462	01 22 38.29	+10 37 28.2	19.9	704
92130	2004 11 04.28782	01 40 05.27	+12 12 20.2		699	92152	2004 10 23.28632	01 22 37.76	+10 37 27.8	19.7	704
92130	2004 11 04.30263	01 40 04.46	+12 12 19.2	16.9 R	703	92152	2004 10 23.29800	01 22 37.17	+10 37 24.5	19.7	704
92130	2004 11 04.31065	01 40 04.07	+12 12 18.8	17.0 R	703	92153	2004 10 23.25650	01 11 30.43	+36 09 53.6	17.8	704
92130	2004 11 04.31881	01 40 03.62	+12 12 18.0	17.0 R	703	92153	2004 10 23.26823	01 11 29.76	+36 09 50.3	18.0	704
92130	2004 11 04.32686	01 40 03.19	+12 12 17.6	16.9 R	703	92153	2004 10 23.27994	01 11 29.10	+36 09 46.9	18.1	704
92132	2004 10 31.23792	01 27 53.37	-02 06 34.0	18.1 R	699	92153	2004 10 23.29162	01 11 28.45	+36 09 44.4	18.6	704
92132	2004 10 31.25414	01 27 52.65	-02 06 34.6		699	92153	2004 10 23.30330	01 11 27.72	+36 09 40.7	19.4	704
92132	2004 10 31.27031	01 27 51.90	-02 06 35.8		699	92153	2004 10 24.09259	01 10 45.60	+36 06 05.9	17.6 R	699
92132	2004 10 31.28652	01 27 51.10	-02 06 36.4		699	92153	2004 10 24.10070	01 10 45.18	+36 06 03.2		699
92132	2004 11 03.19953	01 25 42.78	-02 08 47.8	18.2 R	699	92153	2004 10 24.10884	01 10 44.69	+36 06 01.4		699
92132	2004 11 03.21900	01 25 41.88	-02 08 47.7		699	92153	2004 10 24.11696	01 10 44.23	+36 05 59.7		699
92132	2004 11 03.23850	01 25 41.03	-02 08 48.7		699	92153	2004 10 24.25386	01 10 36.64	+36 05 21.8	18.2	704
92132	2004 11 03.25803	01 25 40.18	-02 08 50.0		699	92153	2004 10 24.26567	01 10 35.98	+36 05 18.8	18.3	704
92133	2004 11 05.12875	23 48 48.85	-14 13 54.7	19.1	704	92153	2004 10 24.27760	01 10 35.30	+36 05 15.7	18.7	704
92133	2004 11 05.14077	23 48 48.64	-14 13 52.0	19.1	704	92153	2004 10 24.28941	01 10 34.63	+36 05 12.7	18.7	704
92133	2004 11 05.15278	23 48 48.48	-14 13 49.1	19.6	704	92153	2004 10 24.30124	01 10 33.94	+36 05 08.9	18.3	704
92133	2004 11 05.16480	23 48 48.23	-14 13 46.4	19.1	704	92153	2004 11 03.30327	01 02 25.06	+35 06 25.3	17.4 R	703
92133	2004 11 05.17681	23 48 48.06	-14 13 43.7	19.0	704	92153	2004 11 03.31288	01 02 24.65	+35 06 22.0	17.2 R	703
92135	2004 10 23.19752	23 05 16.15	+21 10 27.5	18.3	704	92153	2004 11 03.32326	01 02 24.13	+35 06 17.8	17.5 R	703
92135	2004 10 23.20924	23 05 15.98	+21 10 22.5	18.3	704	92153	2004 11 03.33344	01 02 23.68	+35 06 12.6	17.3 R	703
92135	2004 10 23.22096	23 05 15.73	+21 10 18.0	18.7	704	92153	2004 11 04.19673	01 01 47.42	+35 00 10.1	19.2	704
92135	2004 10 23.23269	23 05 15.58	+21 10 13.2	18.6	704	92153	2004 11 04.20882	01 01 46.87	+35 00 06.0	18.8	704
92135	2004 10 23.24441	23 05 15.35	+21 10 08.5	18.7	704	92153	2004 11 04.22087	01 01 46.35	+35 00 05.5	18.7	704
92136	2004 10 23.26178	02 18 02.03	+41 32 58.3	18.2	704	92153	2004 11 04.23292	01 01 45.82	+34 59 56.4	18.7	704
92136	2004 10 23.27347	02 18 01.15	+41 33 00.0	18.5	704	92153	2004 11 04.24493	01 01 45.32	+34 59 49.7	18.9	704
92136	2004 10 23.28518	02 18 00.27	+41 33 01.6	18.7	704	92157	2004 11 03.36171	02 09 59.99	+13 14 53.4	17.7	644
92136	2004 10 23.29685	02 17 59.37	+41 33 03.0	18.4	704	92157	2004 11 03.38255	02 09 58.92	+13 14 47.5	17.8	644
92136	2004 10 23.30854	02 17 58.49	+41 33 04.4	18.5	704	92157	2004 11 03.40582	02 09 57.75	+13 14 40.6	17.9	644
92136	2004 11 04.85718	02 02 40.46	+41 30 14.4	17.4 V	J94	92157	2004 11 04.22698	02 09 17.61	+13 10 45.2	18.0 R	699
92136	2004 11 04.88406	02 02 38.40	+41 30 10.8	17.5 V	J94	92157	2004 11 04.24645	02 09 16.63	+13 10 39.8		699
92136	2004 11 04.90406	02 02 36.79	+41 30 05.9	17.3 V	J94	92157	2004 11 04.26593	02 09 15.65	+13 10 34.3		699
92137	2004 10 31.10065	21 49 48.62	-09 11 52.0	19.0 R	699	92157	2004 11 04.28539	02 09 14.61	+13 10 28.8		699
92137	2004 10 31.11361	21 49 48.86	-09 11 48.6		699	92157	2004 11 04.30423	02 09 13.67	+13 10 23.3	17.7 R	703
92137	2004 10 31.12657	21 49 49.05	-09 11 43.3		699	92157	2004 11 04.31223	02 09 13.30	+13 10 20.6	17.7 R	703
92137	2004 10 31.13953	21 49 49.37	-09 11 41.6		699	92157	2004 11 04.32042	02 09 12.85	+13 10 18.2	17.5 R	703
92138	2004 10 24.09584	01 18 16.05	+27 18 57.4	18.4 R	699	92157	2004 11 04.32845	02 09 12.46	+13 10 16.3	17.2 R	703
92138	2004 10 24.10395	01 18 15.64	+27 18 56.5		699	92158	2004 10 23.43297	09 22 30.75	+40 44 53.2	19.0	704
92138	2004 10 24.11208	01 18 15.23	+27 18 54.8		699	92158	2004 10 23.44470	09 22 31.82	+40 44 40.7	19.3	704
92138	2004 10 24.12020	01 18 14.72	+27 18 53.0		699	92158	2004 10 23.45637	09 22 33.17	+40 44 29.0	19.3	704
92138	2004 11 02.23260	01 10 14.41	+26 44 55.1	17.9 R	699	92158	2004 10 23.47971	09 22 35.75	+40 44 04.3	19.2	704
92138	2004 11 02.25205	01 10 13.39	+26 44 49.4		699	92159	2004 10 23.14458	22 04 57.03	+19 11 11.1	19.1	704
92138	2004 11 02.27153	01 10 12.46	+26 44 44.9		699	92159	2004 10 23.15627	22 04 57.21	+19 11 03.3	19.4	704
92138	2004 11 02.29105	01 10 11.43	+26 44 39.5		699	92159	2004 10 23.16796	22 04 57.49	+19 10 55.4	19.5	704
92140	2004 11 01.08275	23 01 36.25	-03 11 25.4	19.0	644	92159	2004 10 23.19134	22 04 57.71	+19 10 41.7	19.1	704
92140	2004 11 01.10308	23 01 36.08	-03 11 23.5	18.6	644	92159	2004 11 04.16494	22 10 38.80	+17 18 43.2	18.9 R	703
92140	2004 11 01.12593	23 01 35.93	-03 11 21.4	18.9	644	92159	2004 11 04.17464	22 10 39.07	+17 18 38.4	19.1 R	703
92141	2004 10 10.36552	01 47 15.64	+23 14 47.0	18.2	644	92159	2004 11 04.18434	22 10 39.57	+17 18 33.6	19.1 R	703
92141	2004 10 10.38736	01 47 14.57	+23 14 41.5	18.1							

92166	2004 11 04.23983	23 57 44.99	+35 04 03.9	18.9	704	92183	2004 11 04.40453	04 32 52.63	+25 20 34.6	18.2 V	691
92167	2004 11 04.30896	02 08 06.16	+18 54 01.2	16.5 R	703	92183	2004 11 04.43573	04 32 51.17	+25 20 39.1	18.3 V	691
92167	2004 11 04.31711	02 08 05.74	+18 54 00.6	16.6 R	703	92183	2004 11 04.47153	04 32 49.50	+25 20 44.3	18.3 V	691
92167	2004 11 04.32520	02 08 05.29	+18 54 00.2	16.7 R	703	92184	2004 11 04.24817	00 29 13.06	+12 53 49.0	17.2 R	703
92167	2004 11 04.33322	02 08 04.82	+18 53 59.0	16.7 R	703	92184	2004 11 04.25873	00 29 12.73	+12 53 46.8	17.2 R	703
92168	2004 11 04.15426	23 34 24.20	-07 33 15.7	18.8 R	699	92184	2004 11 04.26918	00 29 12.39	+12 53 45.1	17.2 R	703
92168	2004 11 04.17455	23 34 23.88	-07 33 12.1		699	92184	2004 11 04.27964	00 29 12.05	+12 53 44.0	17.3 R	703
92168	2004 11 04.19486	23 34 23.64	-07 33 10.1		699	92185	2004 10 24.18826	02 56 25.36	+13 15 07.2	17.5 R	699
92168	2004 11 04.21512	23 34 23.42	-07 33 06.8		699	92185	2004 10 24.22520	02 56 23.38	+13 15 10.9		699
92169	2004 10 23.19550	22 43 19.78	+22 15 15.4	18.7	704	92185	2004 10 24.24149	02 56 22.48	+13 15 12.4		699
92169	2004 10 23.20721	22 43 19.70	+22 15 10.7	19.3	704	92185	2004 10 24.25776	02 56 21.64	+13 15 14.9		699
92169	2004 10 23.21894	22 43 19.49	+22 15 04.5	18.5	704	92185	2004 11 02.36071	02 47 58.28	+13 29 46.5	19.0 R	333
92169	2004 10 23.23066	22 43 19.33	+22 15 00.0	18.8	704	92185	2004 11 02.37425	02 47 57.45	+13 29 48.2	19.9 R	333
92169	2004 10 23.24239	22 43 19.18	+22 14 53.6	18.7	704	92185	2004 11 03.35093	02 47 01.45	+13 31 20.3	18.9 R	333
92170	2004 11 04.25462	00 30 52.58	+18 13 52.5	17.3 R	703	92185	2004 11 03.36369	02 47 00.68	+13 31 21.7	19.0 R	333
92170	2004 11 04.26507	00 30 52.22	+18 13 48.3	17.1 R	703	92185	2004 11 04.34736	02 46 04.12	+13 32 55.0	16.5 R	703
92170	2004 11 04.27556	00 30 51.82	+18 13 44.6	17.3 R	703	92185	2004 11 04.35784	02 46 03.48	+13 32 55.7	16.5 R	703
92170	2004 11 04.28600	00 30 51.44	+18 13 41.7	17.2 R	703	92185	2004 11 04.36751	02 46 02.93	+13 32 56.6	16.4 R	703
92171	2004 10 25.31182	03 19 49.21	+30 19 30.9	18.4	704	92185	2004 11 04.37725	02 46 02.33	+13 32 57.3	16.5 R	703
92171	2004 10 25.32391	03 19 48.61	+30 19 32.1	18.1	704	92186	2004 10 23.17193	03 07 32.06	+21 46 14.4	19.0 V	691
92171	2004 10 25.33595	03 19 48.03	+30 19 33.7	18.6	704	92186	2004 10 24.31046	03 06 33.67	+21 48 14.8	18.0	704
92171	2004 10 25.34800	03 19 47.42	+30 19 35.0	18.4	704	92186	2004 10 24.32233	03 06 33.01	+21 48 15.8	18.5	704
92171	2004 10 25.36005	03 19 46.81	+30 19 36.2	18.7	704	92186	2004 10 24.33421	03 06 32.37	+21 48 16.8	18.3	704
92171	2004 11 03.27469	03 12 05.21	+30 28 03.1	17.3 R	699	92186	2004 10 24.34610	03 06 31.74	+21 48 18.0	18.3	704
92171	2004 11 03.29104	03 12 04.28	+30 28 03.7		699	92186	2004 10 24.35799	03 06 31.08	+21 48 19.1	18.9	704
92171	2004 11 03.30740	03 12 03.27	+30 28 03.0		699	92186	2004 11 02.40425	02 58 10.67	+21 59 40.3	17.5 R	699
92171	2004 11 03.32377	03 12 02.36	+30 28 04.1		699	92186	2004 11 02.42153	02 58 09.59	+21 59 41.2		699
92171	2004 11 03.42429	03 11 56.41	+30 28 03.5	17.2 R	703	92186	2004 11 02.43884	02 58 08.55	+21 59 41.4		699
92171	2004 11 03.43303	03 11 55.91	+30 28 04.0	17.1 R	703	92186	2004 11 02.45615	02 58 07.52	+21 59 43.1		699
92171	2004 11 03.44325	03 11 55.30	+30 28 03.7	17.0 R	703	92186	2004 11 03.28045	02 57 19.68	+22 00 22.8	17.5 R	699
92171	2004 11 03.45200	03 11 54.81	+30 28 02.9	16.9 R	703	92186	2004 11 03.29678	02 57 18.74	+22 00 23.2		699
92171	2004 11 04.25505	03 11 09.85	+30 28 03.2	17.7	704	92186	2004 11 03.31315	02 57 17.74	+22 00 24.2		699
92171	2004 11 04.26700	03 11 09.13	+30 28 03.9	18.0	704	92186	2004 11 03.32951	02 57 16.75	+22 00 24.4		699
92171	2004 11 04.27894	03 11 08.42	+30 28 03.7	18.1	704	92186	2004 11 04.32204	02 56 18.51	+22 01 06.8	17.5 R	699
92171	2004 11 04.29089	03 11 07.72	+30 28 03.7	18.1	704	92186	2004 11 04.34403	02 56 17.21	+22 01 07.6		699
92171	2004 11 04.30283	03 11 07.01	+30 28 03.7	17.9	704	92186	2004 11 04.36600	02 56 15.91	+22 01 08.3		699
92173	2004 10 23.26215	02 03 22.80	+02 14 24.1	22.7 R	683	92186	2004 11 04.38803	02 56 14.54	+22 01 09.2		699
92173	2004 10 23.28891	02 03 21.19	+02 14 25.0	21.9 R	683	92186	2004 11 04.39509	02 56 14.11	+22 01 08.6	18.0 R	333
92173	2004 11 03.19303	01 53 02.60	+02 29 02.5	17.8 R	699	92186	2004 11 04.40925	02 56 13.30	+22 01 09.3	18.5 R	333
92173	2004 11 03.21251	01 53 01.53	+02 29 03.7		699	92186	2004 11 04.42200	02 56 12.56	+22 01 10.1	19.0 R	333
92173	2004 11 03.23199	01 53 00.39	+02 29 06.6		699	92187	2004 11 02.24152	01 13 15.75	+20 07 56.0	18.0 R	699
92173	2004 11 03.25153	01 52 59.20	+02 29 09.9		699	92187	2004 11 02.26098	01 13 14.80	+20 07 51.9		699
92174	2004 11 03.24937	01 31 29.60	+44 24 27.7	17.7	704	92187	2004 11 02.28048	01 13 13.78	+20 07 48.3		699
92174	2004 11 03.26150	01 31 28.99	+44 24 19.8	18.3	704	92187	2004 11 02.29999	01 13 12.90	+20 07 44.3		699
92174	2004 11 03.27366	01 31 28.41	+44 24 11.9	18.3	704	92190	2004 11 03.27718	03 32 49.81	+28 02 45.2	18.8 R	699
92174	2004 11 03.28596	01 31 27.83	+44 24 03.9	18.4	704	92190	2004 11 03.29351	03 32 49.11	+28 02 42.4		699
92174	2004 11 03.29814	01 31 27.20	+44 23 55.8	18.2	704	92190	2004 11 03.30990	03 32 48.27	+28 02 39.0		699
92175	2004 11 05.19724	02 00 28.87	-16 00 15.1	18.3	704	92190	2004 11 03.32624	03 32 47.38	+28 02 36.3		699
92175	2004 11 05.20928	02 00 28.16	-16 00 10.2	18.2	704	92191	2004 11 03.326188	00 39 23.53	+10 04 53.9	18.1 V	291
92175	2004 11 05.22131	02 00 27.48	-16 00 05.7	18.2	704	92191	2004 11 03.27896	00 39 22.98	+10 04 50.6	18.2 V	291
92175	2004 11 05.23333	02 00 26.74	-16 00 01.2	18.2	704	92191	2004 11 03.28317	00 39 22.86	+10 04 49.7	18.1 V	291
92175	2004 11 05.24536	02 00 26.05	-15 59 56.2	18.6	704	92192	2004 11 03.14822	00 19 40.70	+11 17 41.6	19.1	644
92176	2004 11 02.24395	01 53 21.71	+20 23 57.6	17.8 R	699	92192	2004 11 03.16922	00 19 40.06	+11 17 35.8	19.1	644
92176	2004 11 02.26342	01 53 20.64	+20 23 54.2		699	92192	2004 11 03.18997	00 19 39.43	+11 17 30.2	19.2	644
92176	2004 11 02.28292	01 53 19.61	+20 23 50.3		699	92197	2004 11 03.15740	00 57 56.85	+10 07 00.1	18.7	644
92176	2004 11 02.30244	01 53 18.59	+20 23 46.8		699	92197	2004 11 03.17872	00 57 56.17	+10 06 48.7	18.3	644
92177	2004 10 24.31205	03 14 10.31	+31 38 37.5	18.5	704	92197	2004 11 03.19937	00 57 55.52	+10 06 37.4	18.8	644
92177	2004 10 24.32393	03 14 09.74	+31 38 37.7	18.8	704	92198	2004 11 02.24638	01 51 57.14	+15 51 32.7	18.2 R	699
92177	2004 10 24.33581	03 14 09.14	+31 38 37.0	18.4	704	92198	2004 11 02.26585	01 51 56.00	+15 51 31.2		699
92177	2004 10 24.34769	03 14 08.51	+31 38 37.2	18.7	704	92198	2004 11 02.28536	01 51 54.94	+15 51 30.3		699
92177	2004 10 24.35958	03 14 08.03	+31 38 37.3	18.6	704	92198	2004 11 02.30487	01 51 53.86	+15 51 28.7		699
92177	2004 11 03.42804	03 05 34.08	+31 26 55.0	17.8 R	703	92198	2004 11 04.30580	01 50 06.27	+15 49 23.0	17.7 R	703
92177	2004 11 03.43677	03 05 33.57	+31 26 54.3	17.8 R	703	92198	2004 11 04.31382	01 50 05.84	+15 49 22.9	17.9 R	703
92177	2004 11 03.44703	03 05 33.02	+31 26 52.0	17.5 R	703	92198	2004 11 04.32201	01 50 05.39	+15 49 22.1	17.9 R	703
92177	2004 11 03.45669	03 05 32.46	+31 26 51.0	18.1 R	703	92198	2004 11 04.33001	01 50 04.97	+15 49 21.8	17.8 R	703
92177	2004 11 04.25476	03 04 49.11	+31 25 05.0	18.5	704	92199	2004 11 02.23990	01 26 07.07	+22 38 49.5	18.2 R	699
92177	2004 11 04.26671	03 04 48.45	+31 25 03.4	18.7	704	92199	2004 11 02.24071	01 26 07.10	+22 38 49.5	18.2 R	699
92177	2004 11 04.27865	03 04 47.73	+31 25 02.1	18.8	704	92199	2004 11 02.25936	01 26 06.14	+22 38 44.2		699
92177	2004 11 04.29060	03 04 47.09	+31 25 00.1	18.6	704	92199	2004 11 02.26017	01 26 06.14	+22 38 43.7		699
92177	2004 11 04.30254	03 04 46.35	+31 24 58.8	18.7	704	92199	2004 11 02.27885	01 26 05.16	+22 38 38.1		699
92178	2004 11 03.42698	03 35 41.42	+31 22 59.7	18.0 R	703	92199	2004 11 02.27967	01 26 05.13	+22 38 37.4		699
92178	2004 11 03.43572	03 35 41.01	+31 22 59.0	17.8 R	703	92199	2004 11 02.29837	01 26 04.19	+22 38 33.1		699
92178	2004 11 03.44596	03 35 40.42	+31 22 58.8	18.1 R	703	92199	2004 11 02.29918	01 26 04.16	+22 38 32.2		699
92178	2004 11 03.45562	03 35 39.82	+31 22 59.7	18.6 R	703	92200	2004 11 04.31418	05 36 34.78	+32 15 25.2	18.0	704
92178	2004 11 04.25711	03 34 57.66	+31 23 02.5	19.5	704	92200	2004 11 04.32622	05 36 34.42	+32 15 31.8	18.1	704
92178	2004 11 04.26906	03 34 56.95	+31 23 02.0	19.6	704	92200	2004 11 04.33826	05 36 34.15	+32 15 39.2	18.2	704
92178	2004 11 0										

92211	2004 10 24.16157	02 04 27.68	+40 50 16.3		699	92228	2004 10 31.19599	23 22 25.88	-03 41 47.6		699
92213	2004 10 24.23702	01 31 02.37	+01 50 57.9		683	92228	2004 10 31.21222	23 22 25.71	-03 41 51.4		699
92213	2004 10 24.25039	01 31 01.81	+01 50 54.8	20.2 R	683	92228	2004 11 04.14695	23 21 57.87	-03 56 32.3	19.3 R	699
92213	2004 10 24.26378	01 31 01.17	+01 50 48.9	19.5 R	683	92228	2004 11 04.16724	23 21 57.70	-03 56 36.7		699
92213	2004 10 31.23549	01 26 06.35	+01 18 42.1	18.0 R	699	92228	2004 11 04.18755	23 21 57.59	-03 56 40.8		699
92213	2004 10 31.25171	01 26 05.64	+01 18 38.4		699	92228	2004 11 04.20782	23 21 57.59	-03 56 44.6		699
92213	2004 10 31.26789	01 26 04.91	+01 18 35.1		699	92229	2004 10 24.29181	03 51 21.18	+13 53 25.8	17.8 R	699
92213	2004 10 31.28408	01 26 04.27	+01 18 30.0		699	92229	2004 10 24.30401	03 51 20.61	+13 53 23.7		699
92213	2004 11 02.19417	01 24 48.86	+01 10 51.2	19.3	644	92229	2004 10 24.31623	03 51 20.20	+13 53 21.7		699
92213	2004 11 02.21719	01 24 47.89	+01 10 46.1	19.2	644	92229	2004 10 24.32844	03 51 19.69	+13 53 20.1		699
92213	2004 11 02.23760	01 24 47.10	+01 10 41.3	19.0	644	92229	2004 11 03.30200	03 44 13.19	+13 21 51.2	18.4 V	691
92213	2004 11 03.19709	01 24 10.24	+01 07 04.0	18.2 R	699	92229	2004 11 03.32959	03 44 11.80	+13 21 45.9	19.0 V	691
92213	2004 11 03.21656	01 24 09.46	+01 06 59.8		699	92229	2004 11 03.34394	03 44 11.06	+13 21 43.8	17.7 R	699
92213	2004 11 03.23606	01 24 08.67	+01 06 54.8		699	92229	2004 11 03.35751	03 44 10.40	+13 21 40.5	18.2 V	691
92213	2004 11 03.25560	01 24 07.91	+01 06 49.5		699	92229	2004 11 03.36106	03 44 10.11	+13 21 37.8		699
92215	2004 10 23.19833	23 10 22.50	+20 59 11.8	17.9	704	92229	2004 11 03.37813	03 44 09.39	+13 21 36.0		699
92215	2004 10 23.21004	23 10 22.39	+20 59 05.9	18.3	704	92229	2004 11 03.39523	03 44 08.53	+13 21 32.8		699
92215	2004 10 23.22177	23 10 22.30	+20 58 59.6	18.5	704	92229	2004 11 03.45361	03 44 05.60	+13 21 22.0	18.2	644
92215	2004 10 23.23349	23 10 22.18	+20 58 53.9	18.6	704	92229	2004 11 03.47668	03 44 04.44	+13 21 17.6	17.7	644
92215	2004 10 23.24522	23 10 22.07	+20 58 47.8	18.7	704	92229	2004 11 03.49719	03 44 03.43	+13 21 13.7	17.5	644
92215	2004 11 04.08289	23 10 56.76	+19 22 09.2	17.9	644	92229	2004 11 04.39126	03 43 20.00	+13 18 23.5	17.8 R	703
92215	2004 11 04.10358	23 10 56.99	+19 21 59.8	18.0	644	92229	2004 11 04.39532	03 43 19.84	+13 18 23.3	17.9 R	699
92215	2004 11 04.12684	23 10 57.24	+19 21 49.2	18.2	644	92229	2004 11 04.40253	03 43 19.49	+13 18 21.4	17.5 R	703
92215	2004 11 04.21462	23 10 58.19	+19 21 09.2	17.9 R	703	92229	2004 11 04.41237	03 43 18.99	+13 18 19.5		699
92215	2004 11 04.22427	23 10 58.29	+19 21 04.7	17.8 R	703	92229	2004 11 04.41382	03 43 18.89	+13 18 19.6	17.3 R	703
92215	2004 11 04.23391	23 10 58.42	+19 21 00.4	18.1 R	703	92229	2004 11 04.42508	03 43 18.30	+13 18 17.1	17.5 R	703
92215	2004 11 04.24357	23 10 58.51	+19 20 55.6	18.2 R	703	92229	2004 11 04.42939	03 43 18.10	+13 18 16.6		699
92216	2004 10 24.29506	04 04 57.81	+20 14 37.1	18.9 R	699	92229	2004 11 04.44643	03 43 17.27	+13 18 13.1		699
92216	2004 10 24.30726	04 04 57.48	+20 14 38.1		699	92232	2004 11 02.32816	03 10 52.54	-01 20 25.8	17.9 R	699
92216	2004 10 24.31948	04 04 56.97	+20 14 40.8		699	92232	2004 11 02.34602	03 10 51.60	-01 20 26.3		699
92216	2004 10 24.33170	04 04 56.50	+20 14 40.9		699	92232	2004 11 02.36388	03 10 50.53	-01 20 27.7		699
92216	2004 11 04.31229	03 56 50.66	+20 32 18.7	18.1 R	699	92232	2004 11 02.38175	03 10 49.61	-01 20 28.8		699
92216	2004 11 04.33430	03 56 49.47	+20 32 20.1		699	92233	2004 11 02.33134	02 07 01.27	-00 25 05.0	17.6 R	699
92216	2004 11 04.35624	03 56 48.36	+20 32 22.5		699	92233	2004 11 02.34921	02 07 00.41	-00 25 06.7		699
92216	2004 11 04.37825	03 56 47.21	+20 32 24.5		699	92233	2004 11 02.36706	02 06 59.59	-00 25 08.7		699
92217	2004 10 24.28776	03 49 33.29	+15 52 02.0	18.4 R	699	92233	2004 11 02.38493	02 06 58.77	-00 25 10.4		699
92217	2004 10 24.29996	03 49 32.80	+15 52 03.7		699	92234	2004 11 02.25043	01 07 29.96	+19 13 15.7	16.7 R	699
92217	2004 10 24.31216	03 49 32.32	+15 52 04.9		699	92234	2004 11 02.26991	01 07 29.32	+19 13 01.7		699
92217	2004 10 24.32437	03 49 31.71	+15 52 05.5		699	92234	2004 11 02.28942	01 07 28.70	+19 12 48.6		699
92217	2004 11 02.40105	03 42 38.89	+16 02 22.1	18.0 R	699	92234	2004 11 02.30892	01 07 28.06	+19 12 35.0		699
92217	2004 11 02.41833	03 42 37.90	+16 02 23.9		699	92234	2004 11 04.25625	01 06 31.29	+18 50 09.6	16.4 R	703
92217	2004 11 02.43564	03 42 37.04	+16 02 24.6		699	92234	2004 11 04.26669	01 06 31.00	+18 50 02.3	16.3 R	703
92217	2004 11 02.45294	03 42 36.15	+16 02 25.1		699	92234	2004 11 04.27716	01 06 30.66	+18 49 55.0	16.3 R	703
92217	2004 11 03.29936	03 41 53.16	+16 03 19.7	18.6 V	691	92234	2004 11 04.28759	01 06 30.37	+18 49 48.1	16.3 R	703
92217	2004 11 03.32695	03 41 51.68	+16 03 21.5	18.5 V	691	92235	2004 11 03.19139	01 21 55.76	+02 33 14.4	18.7 R	699
92217	2004 11 03.35454	03 41 50.20	+16 03 23.2	18.5 V	691	92235	2004 11 03.21089	01 21 54.94	+02 33 07.7		699
92217	2004 11 04.31796	03 41 00.15	+16 04 23.6	18.0 R	699	92235	2004 11 03.23036	01 21 54.10	+02 33 03.2		699
92217	2004 11 04.33998	03 40 58.94	+16 04 24.6		699	92235	2004 11 03.24990	01 21 53.36	+02 32 59.5		699
92217	2004 11 04.36194	03 40 57.81	+16 04 25.9		699	92236	2004 10 24.18258	02 47 30.65	+19 04 03.1	17.9 R	699
92217	2004 11 04.38395	03 40 56.62	+16 04 28.0		699	92236	2004 10 24.21953	02 47 28.95	+19 03 53.8		699
92217	2004 11 04.39765	03 40 55.80	+16 04 28.8	17.8 R	703	92236	2004 10 24.23579	02 47 28.20	+19 03 49.6		699
92217	2004 11 04.40891	03 40 55.14	+16 04 29.2	17.7 R	703	92236	2004 10 24.25208	02 47 27.42	+19 03 45.6		699
92217	2004 11 04.42020	03 40 54.56	+16 04 29.6	17.8 R	703	92236	2004 11 04.13018	02 38 58.47	+18 11 55.8	18.2 V	691
92217	2004 11 04.43145	03 40 53.92	+16 04 30.5	17.9 R	703	92236	2004 11 04.15651	02 38 57.18	+18 11 47.9	18.1 V	691
92218	2004 10 24.25110	01 48 16.70	+11 22 40.8	17.8	704	92236	2004 11 04.18289	02 38 55.90	+18 11 39.2	18.1 V	691
92218	2004 10 24.26291	01 48 16.11	+11 22 37.5	18.5	704	92236	2004 11 04.27059	02 38 51.54	+18 11 13.5	18.5 R	333
92218	2004 10 24.27483	01 48 15.54	+11 22 34.5	18.3	704	92236	2004 11 04.28334	02 38 50.92	+18 11 09.8	18.4 R	333
92218	2004 10 24.28665	01 48 14.88	+11 22 31.9	19.0	704	92236	2004 11 04.29603	02 38 50.28	+18 11 06.1	18.3 R	333
92218	2004 10 24.29845	01 48 14.33	+11 22 29.1	18.6	704	92236	2004 11 04.35398	02 38 47.48	+18 10 47.9	17.2 R	703
92218	2004 11 04.22943	01 39 45.84	+10 38 38.2	18.2 R	699	92236	2004 11 04.36366	02 38 46.89	+18 10 44.7	17.4 R	703
92218	2004 11 04.24888	01 39 44.90	+10 38 34.5		699	92236	2004 11 04.37340	02 38 46.44	+18 10 41.3	17.4 R	703
92218	2004 11 04.26836	01 39 44.07	+10 38 29.2		699	92236	2004 11 04.38321	02 38 45.95	+18 10 38.7	17.3 R	703
92218	2004 11 04.28782	01 39 43.14	+10 38 24.5		699	92237	2004 10 23.28845	03 22 27.97	+16 03 28.2	19.0 V	691
92219	2004 11 04.23268	01 22 06.36	+08 20 29.2	18.1 R	699	92237	2004 10 23.32574	03 22 26.54	+16 03 18.5	19.2 V	691
92219	2004 11 04.25212	01 22 05.64	+08 20 23.7		699	92237	2004 10 23.35770	03 22 25.29	+16 03 10.4	19.2 V	691
92219	2004 11 04.27160	01 22 04.86	+08 20 19.4		699	92237	2004 11 03.28886	03 14 45.93	+15 14 02.4	18.5 V	691
92219	2004 11 04.29106	01 22 04.14	+08 20 15.4		699	92237	2004 11 03.31619	03 14 44.64	+15 13 54.8	18.5 V	691
92220	2004 11 04.18980	23 26 16.41	+31 07 33.1	19.0	704	92237	2004 11 03.34377	03 14 43.33	+15 13 46.9	18.6 V	691
92220	2004 11 04.20177	23 26 16.48	+31 07 23.2	19.2	704	92237	2004 11 04.35002	03 13 57.15	+15 09 02.3	17.9 R	703
92220	2004 11 04.21386	23 26 16.50	+31 07 13.0	19.1	704	92237	2004 11 04.36050	03 13 56.66	+15 08 59.1	17.8 R	703
92220	2004 11 04.22591	23 26 16.53	+31 07 03.6	19.3	704	92237	2004 11 04.37017	03 13 56.23	+15 08 56.3	17.9 R	703
92220	2004 11 04.23797	23 26 16.60	+31 06 52.5	19.5	704	92237	2004 11 04.38005	03 13 55.74	+15 08 53.9	17.9 R	703
92221	2004 11 04.21224	03 11 43.84	+18 26 35.9	18.3 V	691	92238	2004 11 03.38619	02 25 41.78	+28 58 19.8	17.8 R	703
92221	2004 11 04.23906	03 11 42.46	+18 26 32.0	18.2 V	691	92238	2004 11 03.39508	02 25 41.30	+28 58 17.7	17.7 R	703
92221	2004 11 04.26671	03 11 41.03	+18 26 28.0	18.2 V	691	92238	2004 11 03.40387	02 25 40.76	+28 58 15.7	17.5 R	703
92221	2004 11 04.35559	03 11 36.34	+18 26 13.9	17.4 R	703	92238	2004 11 03.41421	02 25 40.00	+28 58 12.4	16.8 R	703
92221	2004 11 04.36526	03 11 35.92	+18 26 12.2	17.3 R	703	92239	2004 11 05.13322				

92248	2004 11 03.46609	04 09 48.07	+35 59 57.4	21.1 R	703	92270	2004 11 04.42179	07 58 40.22	+34 09 31.5	19.2	704
92248	2004 11 03.47370	04 09 47.58	+35 59 58.1	18.5 R	703	92273	2004 10 24.39217	07 30 14.43	+34 56 43.3	20.0	704
92248	2004 11 03.48127	04 09 47.13	+35 59 58.2	18.3 R	703	92273	2004 10 24.40405	07 30 14.93	+34 56 44.2	19.5	704
92248	2004 11 03.48879	04 09 46.81	+35 59 58.0	18.4 R	703	92273	2004 10 24.41597	07 30 15.43	+34 56 44.2	19.7	704
92248	2004 11 04.30749	04 09 07.84	+36 00 16.5	18.7	704	92273	2004 10 24.42786	07 30 15.98	+34 56 45.2	19.7	704
92248	2004 11 04.31952	04 09 07.23	+36 00 16.5	19.3	704	92273	2004 11 04.37171	07 36 58.98	+35 09 28.4	19.2	704
92248	2004 11 04.33157	04 09 06.61	+36 00 16.8	19.3	704	92273	2004 11 04.38376	07 36 59.49	+35 09 27.3	19.5	704
92248	2004 11 04.34360	04 09 05.99	+36 00 16.6	19.3	704	92273	2004 11 04.40765	07 36 59.97	+35 09 29.5	19.8	704
92248	2004 11 04.35564	04 09 05.46	+36 00 15.5	19.9	704	92273	2004 11 04.41959	07 37 00.39	+35 09 31.0	19.4	704
92249	2004 10 30.33252	01 54 32.80	-24 05 33.2	18.1	644	92283	2004 11 05.07769	00 44 28.30	+05 36 49.5	20.2 V	691
92249	2004 10 30.35306	01 54 31.80	-24 05 31.8	18.3	644	92283	2004 11 05.09467	00 44 27.87	+05 36 46.3	20.1 V	691
92249	2004 10 30.37466	01 54 30.68	-24 05 29.9	18.3	644	92283	2004 11 05.11132	00 44 27.44	+05 36 43.3	20.0 V	691
92249	2004 11 05.21999	01 49 55.53	-23 54 36.2	19.2	704	92286	2004 10 11.14657	21 54 39.75	-12 40 16.8	20.1 R	695
92249	2004 11 05.23201	01 49 54.99	-23 54 33.7	19.3	704	92286	2004 10 11.23773	21 54 40.47	-12 40 18.1	24	695
92249	2004 11 05.24404	01 49 54.42	-23 54 33.3	19.5	704	92292	2004 10 23.31713	04 02 57.32	+50 10 57.3	18.2	704
92250	2004 10 31.23792	01 24 17.95	-04 01 09.8	17.7 R	699	92292	2004 10 23.32898	04 02 56.72	+50 10 57.9	18.0	704
92250	2004 10 31.25414	01 24 17.37	-04 01 13.5		699	92292	2004 10 23.34087	04 02 56.16	+50 10 58.6	18.2	704
92250	2004 10 31.27031	01 24 16.72	-04 01 17.9		699	92292	2004 10 23.35270	04 02 55.63	+50 10 59.2	18.3	704
92250	2004 10 31.28652	01 24 16.05	-04 01 22.4		699	92292	2004 10 23.36453	04 02 55.00	+50 10 59.7	18.1	704
92250	2004 11 01.17450	01 23 42.93	-04 05 20.6	18.1	644	92292	2004 10 25.31758	04 01 23.72	+50 11 43.2	18.2	704
92250	2004 11 01.19490	01 23 42.12	-04 05 25.6	18.1	644	92292	2004 10 25.32962	04 01 22.99	+50 11 43.3	18.3	704
92250	2004 11 01.21572	01 23 41.31	-04 05 31.2	18.0	644	92292	2004 10 25.34165	04 01 22.37	+50 11 43.2	18.3	704
92250	2004 11 03.19953	01 22 29.05	-04 13 49.9	17.8 R	699	92292	2004 10 25.35370	04 01 21.71	+50 11 43.3	18.2	704
92250	2004 11 03.21900	01 22 28.42	-04 13 52.1		699	92292	2004 10 25.36575	04 01 21.02	+50 11 43.3	18.4	704
92250	2004 11 03.23850	01 22 27.62	-04 13 58.8		699	92292	2004 11 03.25972	03 51 59.30	+49 50 20.4	18.1	704
92250	2004 11 03.25803	01 22 26.90	-04 14 03.8		699	92292	2004 11 03.27188	03 51 58.33	+49 50 17.2	18.0	704
92251	2004 10 31.21993	00 07 29.10	-17 15 27.4	18.6	644	92292	2004 11 03.28406	03 51 57.39	+49 50 13.2	17.7	704
92251	2004 10 31.25062	00 07 28.38	-17 15 26.6	18.1	644	92292	2004 11 03.29637	03 51 56.44	+49 50 08.8	17.9	704
92251	2004 10 31.27146	00 07 27.93	-17 15 26.2	18.1	644	92292	2004 11 03.30867	03 51 55.48	+49 50 06.1	17.9	704
92252	2004 11 05.19236	01 28 14.01	-20 55 12.5	18.9	704	92292	2004 11 04.30718	03 50 39.66	+49 44 56.8	17.7	704
92252	2004 11 05.20439	01 28 13.43	-20 55 11.9	19.1	704	92292	2004 11 04.30728	03 50 39.68	+49 44 56.5	18.0	704
92252	2004 11 05.22845	01 28 12.47	-20 55 09.8	19.2	704	92292	2004 11 04.31921	03 50 38.67	+49 44 53.2	18.1	704
92254	2004 10 31.29613	00 57 37.72	-15 46 28.8	17.7	644	92292	2004 11 04.31931	03 50 38.71	+49 44 52.8	18.2	704
92254	2004 10 31.31874	00 57 36.79	-15 46 26.2	17.8	644	92292	2004 11 04.33126	03 50 37.68	+49 44 49.2	17.9	704
92254	2004 10 31.35154	00 57 35.44	-15 46 22.3	18.5	644	92292	2004 11 04.33136	03 50 37.58	+49 44 47.8	18.4	704
92254	2004 11 05.18727	00 54 35.94	-15 33 56.9	18.1	704	92292	2004 11 04.34329	03 50 36.72	+49 44 45.1	17.7	704
92254	2004 11 05.19930	00 54 35.47	-15 33 55.2	18.5	704	92292	2004 11 04.34339	03 50 36.70	+49 44 44.8	18.1	704
92254	2004 11 05.21134	00 54 35.05	-15 33 52.5	18.8	704	92292	2004 11 04.35533	03 50 35.70	+49 44 41.2	17.8	704
92254	2004 11 05.22336	00 54 34.62	-15 33 50.7	18.3	704	92292	2004 11 04.35543	03 50 35.63	+49 44 40.0	18.2	704
92254	2004 11 05.23539	00 54 34.17	-15 33 48.0	18.3	704	92296	2004 11 03.15740	00 50 57.19	+10 21 43.6	18.8	644
92254	2004 11 05.23652	00 54 34.21	-15 33 48.6	18.3 R	699	92296	2004 11 03.17872	00 50 56.29	+10 21 38.4	19.0	644
92254	2004 11 05.25275	00 54 33.60	-15 33 46.0		699	92296	2004 11 03.19937	00 50 55.46	+10 21 33.4	19.2	644
92254	2004 11 05.26901	00 54 32.94	-15 33 42.5		699	92297	2004 11 03.25464	03 39 20.28	+44 36 32.5	17.1	644
92254	2004 11 05.28526	00 54 32.33	-15 33 39.3		699	92297	2004 11 03.25878	03 39 20.01	+44 36 33.6	17.6	704
92256	2004 11 03.30951	02 08 39.28	+13 34 36.7	17.4	644	92297	2004 11 03.27093	03 39 19.23	+44 36 37.3	17.6	704
92256	2004 11 03.33545	02 08 38.12	+13 34 23.9	17.4	644	92297	2004 11 03.28312	03 39 18.40	+44 36 41.7	17.6	704
92256	2004 11 03.36051	02 08 37.01	+13 34 11.7	17.4	644	92297	2004 11 03.29542	03 39 17.60	+44 36 45.8	17.8	704
92256	2004 11 04.30423	02 07 56.96	+13 26 31.7	16.9 R	703	92297	2004 11 03.30771	03 39 16.79	+44 36 50.1	17.7	704
92256	2004 11 04.31223	02 07 56.67	+13 26 29.1	17.1 R	703	92297	2004 11 03.31853	03 39 16.09	+44 36 54.4	17.0	644
92256	2004 11 04.32042	02 07 56.34	+13 26 25.0	16.8 R	703	92297	2004 11 03.38062	03 39 11.99	+44 37 15.3	16.9	644
92256	2004 11 04.32845	02 07 55.93	+13 26 19.8	17.0 R	703	92299	2004 10 24.37958	07 22 59.85	+34 38 29.7	18.7	704
92258	2004 11 05.19317	01 35 28.22	-14 16 40.5	18.1	704	92299	2004 10 24.39148	07 23 01.02	+34 38 33.6	19.1	704
92258	2004 11 05.20520	01 35 27.73	-14 16 42.4	18.3	704	92299	2004 10 24.40337	07 23 01.91	+34 38 37.3	19.0	704
92258	2004 11 05.21723	01 35 27.31	-14 16 44.5	18.6	704	92299	2004 10 24.41528	07 23 03.01	+34 38 42.6	18.6	704
92258	2004 11 05.22926	01 35 26.82	-14 16 47.7	18.6	704	92299	2004 10 24.42717	07 23 04.04	+34 38 47.3	18.7	704
92258	2004 11 05.24129	01 35 26.35	-14 16 49.5	18.5	704	92299	2004 11 04.37281	07 37 38.44	+35 50 37.8	17.9	704
92261	2004 11 03.31354	03 12 07.62	+14 03 28.8	17.9 V	691	92299	2004 11 04.38473	07 37 39.24	+35 50 43.2	18.4	704
92261	2004 11 03.34096	03 12 06.06	+14 03 30.6	17.7 V	691	92299	2004 11 04.39668	07 37 40.07	+35 50 48.9	18.1	704
92261	2004 11 03.37253	03 12 04.28	+14 03 32.7	17.9 V	691	92299	2004 11 04.40862	07 37 40.88	+35 50 53.4	18.2	704
92261	2004 11 03.42872	03 12 01.11	+14 03 36.0	17.4	644	92299	2004 11 04.42057	07 37 41.69	+35 50 58.7	18.0	704
92261	2004 11 03.42992	03 12 01.05	+14 03 36.3	17.7	644	92302	2004 11 02.39015	02 40 05.37	+26 47 07.9	17.4 R	699
92261	2004 11 03.45001	03 11 59.92	+14 03 37.4	17.4	644	92302	2004 11 02.40744	02 40 03.32	+26 47 19.2		699
92261	2004 11 03.45122	03 11 59.85	+14 03 37.6	17.6	644	92302	2004 11 02.42473	02 40 01.38	+26 47 33.2		699
92261	2004 11 03.47230	03 11 58.66	+14 03 38.8	17.7	644	92302	2004 11 02.44203	02 39 59.29	+26 47 46.4		699
92261	2004 11 03.47390	03 11 58.58	+14 03 39.1	17.8	644	92308	2004 10 19.79405	01 36 49.21	+01 46 49.8	18.7 V	A50
92261	2004 11 04.34843	03 11 10.49	+14 04 36.3	16.6 R	703	92308	2004 10 19.81193	01 36 48.09	+01 46 44.5	18.7 V	A50
92261	2004 11 04.35892	03 11 09.93	+14 04 37.0	16.8 R	703	92308	2004 10 19.81341	01 36 48.01	+01 46 44.6	18.8 V	A50
92261	2004 11 04.36858	03 11 09.34	+14 04 37.0	16.7 R	703	92308	2004 11 02.19661	01 23 40.51	+01 04 29.9	18.2	644
92261	2004 11 04.37832	03 11 08.83	+14 04 37.9	16.8 R	703	92308	2004 11 02.21839	01 23 39.32	+01 04 27.3	18.6	644
92262	2004 11 04.22862	01 49 17.29	+10 34 46.8	18.0 R	699	92308	2004 11 02.23881	01 23 38.25	+01 04 25.2	18.6	644
92262	2004 11 04.24807	01 49 16.36	+10 34 44.7		699	92308	2004 11 03.19709	01 22 49.64	+01 02 38.8	18.2 R	699
92262	2004 11 04.26755	01 49 15.42	+10 34 43.3		699	92308	2004 11 03.21656	01 22 48.66	+01 02 38.5		699
92262	2004 11 04.28701	01 49 14.53	+10 34 41.5		699	92308	2004 11 03.23606	01 22 47.64	+01 02 36.2		699
92263	2004 11 03.27552	03 30 52.45	+32 34 24.1	18.3 R	699	92308	2004 11 03.25560	01 22 46.54	+01 02 32.4		699
92263	2004 11 03.29185	03 30 51.65	+32 34 23.1		699	92313	2004 10 31.24440	01 46 39.95	-03 11 42.7	18.3 R	699
92263	2004 11 03.30822	03 30 50.75	+32 34 22.5		699	92313	2004 10 31.26060	01 46 38.96			

92331	2004 10 25.45344	21 45 32.09	-36 57 04.1	18.1 R	E12	92393	2004 11 03.25022	01 19 14.09	+13 02 59.7	19.6	644
92331	2004 10 25.46194	21 45 32.66	-36 56 50.2	18.4 R	E12	92393	2004 11 04.25031	01 18 22.97	+12 56 57.7	18.0 R	703
92331	2004 10 25.47047	21 45 33.17	-36 56 37.1	18.7 R	E12	92393	2004 11 04.26086	01 18 22.22	+12 56 53.8	17.9 R	703
92332	2004 10 31.23306	01 00 31.62	+03 09 57.4	18.6 R	699	92393	2004 11 04.27132	01 18 21.71	+12 56 50.1	18.1 R	703
92332	2004 10 31.24928	01 00 30.75	+03 09 56.0		699	92393	2004 11 04.28178	01 18 21.19	+12 56 46.9	18.9 R	703
92332	2004 10 31.26545	01 00 30.03	+03 09 56.2		699	92394	2004 11 02.32113	03 03 37.69	+06 08 12.9	18.2 R	699
92332	2004 10 31.28165	01 00 29.07	+03 09 54.7		699	92394	2004 11 02.33898	03 03 36.45	+06 08 08.8		699
92332	2004 11 03.18977	00 58 10.75	+03 10 07.4	19.1 R	699	92394	2004 11 02.35686	03 03 35.26	+06 08 05.4		699
92332	2004 11 03.20926	00 58 09.82	+03 10 07.6		699	92394	2004 11 02.37471	03 03 33.90	+06 08 01.0		699
92332	2004 11 03.22873	00 58 08.93	+03 10 07.6		699	92399	2004 11 02.24395	01 49 58.92	+21 02 56.0	18.9 R	699
92332	2004 11 03.24827	00 58 07.94	+03 10 07.3		699	92399	2004 11 02.26342	01 49 57.75	+21 02 47.8		699
92334	2004 10 11.21987	23 53 01.78	-03 56 48.7	19.0 R	24 695	92399	2004 11 02.28292	01 49 56.43	+21 02 40.2		699
92334	2004 10 11.31032	23 52 57.46	-03 57 03.4		24 695	92399	2004 11 02.30244	01 49 55.24	+21 02 30.6		699
92337	2004 11 04.14290	23 57 08.43	+03 51 22.6	18.9 R	699	92402	2004 11 04.23105	01 18 56.62	+10 04 32.6	18.8 R	699
92337	2004 11 04.16319	23 57 08.00	+03 51 18.6		699	92402	2004 11 04.25050	01 18 55.50	+10 04 28.4		699
92337	2004 11 04.18348	23 57 07.66	+03 51 16.7		699	92402	2004 11 04.26998	01 18 54.57	+10 04 24.8		699
92337	2004 11 04.20377	23 57 07.34	+03 51 13.8		699	92402	2004 11 04.28944	01 18 53.54	+10 04 20.0		699
92338	2004 11 02.15273	00 19 52.88	+03 10 50.0	19.3	644	92403	2004 11 02.24638	01 51 59.34	+16 09 35.8	18.5 R	699
92338	2004 11 02.17410	00 19 52.10	+03 10 46.3	19.3	644	92403	2004 11 02.26585	01 51 57.99	+16 09 31.5		699
92338	2004 11 02.19538	00 19 51.35	+03 10 44.1	18.9	644	92403	2004 11 02.28536	01 51 56.76	+16 09 27.1		699
92341	2004 11 02.24638	01 52 26.28	+15 56 41.6	18.0 R	699	92403	2004 11 02.30487	01 51 55.39	+16 09 23.9		699
92341	2004 11 02.26585	01 52 25.04	+15 56 36.0		699	92403	2004 11 04.30580	01 49 47.94	+16 02 19.1	19.2 R	703
92341	2004 11 02.28536	01 52 23.85	+15 56 28.1		699	92403	2004 11 04.31382	01 49 47.40	+16 02 17.2	18.1 R	703
92341	2004 11 02.30487	01 52 22.52	+15 56 23.1		699	92403	2004 11 04.32201	01 49 46.88	+16 02 15.3	17.9 R	703
92341	2004 11 04.30580	01 50 22.44	+15 45 20.4	18.0 R	703	92403	2004 11 04.33001	01 49 46.36	+16 02 13.8	17.7 R	703
92341	2004 11 04.31382	01 50 21.93	+15 45 17.4	18.1 R	703	92408	2004 10 31.15788	23 34 14.82	+03 58 48.6	18.2 R	699
92341	2004 11 04.32201	01 50 21.41	+15 45 15.0	17.9 R	703	92408	2004 10 31.17408	23 34 15.08	+03 58 42.4		699
92341	2004 11 04.33001	01 50 20.94	+15 45 12.8	17.8 R	703	92408	2004 10 31.19032	23 34 15.32	+03 58 38.8		699
92342	2004 11 05.23733	00 48 16.52	-11 43 20.1	18.6 R	699	92408	2004 10 31.20652	23 34 15.61	+03 58 34.3		699
92342	2004 11 05.25356	00 48 16.09	-11 43 18.1		699	92408	2004 11 02.15133	23 34 51.83	+03 50 22.6	18.5 R	699
92342	2004 11 05.26982	00 48 15.59	-11 43 18.4		699	92408	2004 11 02.17160	23 34 52.23	+03 50 17.6		699
92342	2004 11 05.28607	00 48 14.98	-11 43 14.9		699	92408	2004 11 02.19189	23 34 52.45	+03 50 13.7		699
92345	2004 11 02.16431	23 27 09.59	-07 39 14.1	18.5 R	699	92408	2004 11 02.21220	23 34 52.83	+03 50 08.9		699
92345	2004 11 02.18459	23 27 09.73	-07 39 03.4		699	92408	2004 11 04.14128	23 35 36.33	+03 42 55.0	18.5 R	699
92345	2004 11 02.20489	23 27 09.76	-07 38 52.2		699	92408	2004 11 04.16157	23 35 36.75	+03 42 49.7		699
92345	2004 11 02.22519	23 27 09.92	-07 38 42.4		699	92408	2004 11 04.18186	23 35 37.16	+03 42 45.3		699
92345	2004 11 04.15426	23 27 31.40	-07 21 24.7	18.4 R	699	92408	2004 11 04.20215	23 35 37.56	+03 42 41.6		699
92345	2004 11 04.17455	23 27 31.65	-07 21 14.0		699	92409	2004 10 23.17991	03 19 20.83	+20 55 29.5	18.5 V	691
92345	2004 11 04.19486	23 27 31.83	-07 21 02.9		699	92409	2004 10 23.21234	03 19 19.00	+20 55 19.7	18.5 V	691
92345	2004 11 04.21512	23 27 32.04	-07 20 52.9		699	92409	2004 10 23.24109	03 19 17.36	+20 55 10.9	18.5 V	691
92345	2004 11 05.16175	23 27 45.46	-07 12 12.7	18.3	704	92409	2004 10 24.18013	03 18 25.20	+20 50 04.8	18.2 R	699
92345	2004 11 05.17463	23 27 45.56	-07 12 06.9	18.8	704	92409	2004 10 24.21710	03 18 23.08	+20 49 54.2		699
92345	2004 11 05.18735	23 27 45.78	-07 11 58.6	18.8	704	92409	2004 10 24.23335	03 18 22.07	+20 49 48.0		699
92345	2004 11 05.20013	23 27 45.92	-07 11 52.9	18.3	704	92409	2004 10 24.24964	03 18 21.19	+20 49 43.5		699
92345	2004 11 05.21245	23 27 46.04	-07 11 46.1	18.5	704	92409	2004 11 04.14080	03 07 07.57	+19 42 23.6	18.3 V	691
92349	2004 11 05.15288	00 08 34.53	+02 32 54.9	21.4 V	291	92409	2004 11 04.16711	03 07 05.81	+19 42 13.2	18.2 V	691
92349	2004 11 05.15999	00 08 34.43	+02 32 53.1	21.0 V	291	92409	2004 11 04.19315	03 07 04.06	+19 42 03.0	18.3 V	691
92349	2004 11 05.16718	00 08 34.35	+02 32 51.3	20.5 V	291	92409	2004 11 04.35506	03 06 53.03	+19 40 59.0	17.3 R	703
92350	2004 10 31.08722	23 06 55.58	-12 27 15.6	18.4	644	92409	2004 11 04.36473	03 06 52.47	+19 40 55.3	17.0 R	703
92350	2004 10 31.11000	23 06 55.88	-12 27 04.4	18.5	644	92409	2004 11 04.37446	03 06 51.72	+19 40 50.2	17.3 R	703
92350	2004 10 31.13444	23 06 56.20	-12 26 52.0	18.6	644	92409	2004 11 04.38429	03 06 51.01	+19 40 46.1	17.2 R	703
92350	2004 11 05.13955	23 08 37.40	-11 42 59.8	18.7 R	699	92412	2004 11 03.15859	00 55 24.13	+10 09 23.9	19.6	644
92350	2004 11 05.15577	23 08 37.74	-11 42 50.2		699	92412	2004 11 03.17992	00 55 23.20	+10 09 15.0	19.6	644
92350	2004 11 05.17200	23 08 38.04	-11 42 40.3		699	92412	2004 11 03.20059	00 55 22.29	+10 09 06.5	19.6	644
92350	2004 11 05.18820	23 08 38.45	-11 42 32.9		699	92414	2004 11 05.07769	00 44 42.58	+05 14 49.5	20.1 V	691
92353	2004 11 04.22698	02 07 02.35	+13 51 28.6	17.1 R	699	92414	2004 11 05.09467	00 44 42.00	+05 14 44.1	19.9 V	691
92353	2004 11 04.24645	02 07 00.90	+13 51 32.8		699	92414	2004 11 05.11132	00 44 41.45	+05 14 38.6	20.0 V	691
92353	2004 11 04.26593	02 06 59.50	+13 51 37.0		699	92426	2004 11 02.16759	01 02 22.67	-00 27 21.4	18.8	644
92353	2004 11 04.28539	02 06 58.12	+13 51 41.3		699	92426	2004 11 02.18928	01 02 21.69	-00 27 24.6	18.5	644
92353	2004 11 04.30423	02 06 56.73	+13 51 45.5	16.9 R	703	92426	2004 11 02.21193	01 02 20.75	-00 27 27.7	19.0	644
92353	2004 11 04.31223	02 06 56.17	+13 51 47.5	16.8 R	703	92426	2004 11 03.20845	01 01 39.29	-00 29 45.7	18.0 R	699
92353	2004 11 04.32042	02 06 55.59	+13 51 49.7	16.8 R	703	92426	2004 11 03.22792	01 01 38.53	-00 29 48.4		699
92353	2004 11 04.32845	02 06 55.01	+13 51 50.8	16.7 R	703	92426	2004 11 03.24746	01 01 37.63	-00 29 50.2		699
92354	2004 10 23.25152	01 55 46.51	+14 14 06.3	19.4	704	92426	2004 11 03.26694	01 01 36.78	-00 29 53.3		699
92354	2004 10 23.26324	01 55 45.74	+14 14 00.6	20.3	704	92429	2004 11 03.13099	00 29 25.50	+08 04 34.8	19.4 V	691
92354	2004 10 23.27494	01 55 45.09	+14 13 54.4	20.2	704	92429	2004 11 03.15062	00 29 24.78	+08 04 28.7	19.4 V	691
92354	2004 10 23.29832	01 55 43.51	+14 13 42.8	20.0	704	92429	2004 11 03.17407	00 29 23.91	+08 04 21.4	19.4 V	691
92358	2004 11 04.23510	01 56 51.96	+07 10 20.6	18.5 R	699	92438	2004 10 31.22977	01 49 58.52	+01 52 49.8	18.1 R	699
92358	2004 11 04.25455	01 56 50.72	+07 10 14.9		699	92438	2004 10 31.24604	01 49 57.57	+01 52 44.3		699
92358	2004 11 04.27403	01 56 49.42	+07 10 10.0		699	92438	2004 10 31.26222	01 49 56.77	+01 52 39.1		699
92358	2004 11 04.29349	01 56 48.24	+07 10 07.9		699	92438	2004 10 31.27840	01 49 55.79	+01 52 33.3		699
92359	2004 11 04.01778	04 26 48.17	+26 00 26.2	18.4 V	691	92438	2004 11 02.22233	01 48 16.68	+01 41 01.9	19.0	644
92359	2004 11 04.43303	04 26 45.87	+26 00 32.4	18.4 V	691	92438	2004 11 02.22440	01 48 16.48	+01 41 00.8	20.5 R	683
92359	2004 11 04.46894	04 26 43.24	+26 00 39.4	18.3 V	691	92438	2004 11 02.23776	01 48 15.84	+01 40 56.6	19.9 R	683
92360	2004 11 03.13547	22 29 56.74	-15 29 17.5	18.6 R	699	92438	2004 11 02.24295	01 48 15.59	+01 40 55.0	18.8	644
92360	2004 11 03.15016	22 29 57.43	-15 29 05.1		699	92438	2004 11 02.25116	01 48 15.18	+01 40 51.5	20.3 R	683
92360	2004 11 03.16484	22 29 58.17	-15 28 53.1		699	92438	2004 11 02.26399	01 48 14.46	+01 40		

92446	2004 11 03.22630	01 00 37.84	-05 02 31.7	699	92488	2004 11 04.39776	04 18 51.11	+13 16 31.2	17.8 R	699
92446	2004 11 03.24584	01 00 37.11	-05 02 33.9	699	92488	2004 11 04.40414	04 18 50.72	+13 16 31.0	17.1 R	703
92446	2004 11 03.26532	01 00 36.24	-05 02 35.7	699	92488	2004 11 04.41480	04 18 50.04	+13 16 31.1		699
92447	2004 10 31.22480	00 10 39.52	-10 35 34.0	18.0	92488	2004 11 04.41543	04 18 50.03	+13 16 30.5	17.3 R	703
92447	2004 10 31.25870	00 10 38.98	-10 35 23.2	17.9	92488	2004 11 04.42669	04 18 49.34	+13 16 30.6	17.5 R	703
92447	2004 10 31.28057	00 10 38.61	-10 35 15.9	17.7	92488	2004 11 04.43182	04 18 49.05	+13 16 30.0		699
92447	2004 11 05.23246	00 09 54.69	-10 05 50.2	18.2 R	92488	2004 11 04.44886	04 18 48.01	+13 16 30.2		699
92447	2004 11 05.24869	00 09 54.63	-10 05 43.9	699	92491	2004 11 04.24924	00 56 20.31	+13 52 51.8	16.9 R	703
92447	2004 11 05.26495	00 09 54.56	-10 05 39.2	699	92491	2004 11 04.25979	00 56 20.00	+13 52 49.0	17.0 R	703
92447	2004 11 05.28119	00 09 54.25	-10 05 31.0	699	92491	2004 11 04.27024	00 56 19.70	+13 52 47.3	18.4 R	703
92448	2004 10 23.19641	03 17 47.99	+15 56 34.1	18.9 V	92491	2004 11 04.28072	00 56 19.39	+13 52 43.1	17.0 R	703
92448	2004 10 23.22808	03 17 46.06	+15 56 34.2	18.8 V	92493	2004 11 02.31604	02 26 24.46	+08 11 02.3	17.1 R	699
92448	2004 10 23.25703	03 17 44.28	+15 56 34.4	18.7 V	92493	2004 11 02.33390	02 26 23.26	+08 10 58.7		699
92448	2004 11 03.42392	03 05 29.45	+15 51 24.1	18.4	92493	2004 11 02.35176	02 26 22.18	+08 10 54.5		699
92448	2004 11 03.44519	03 05 27.92	+15 51 23.2	18.2	92493	2004 11 02.36961	02 26 21.03	+08 10 51.3		699
92448	2004 11 03.46696	03 05 26.34	+15 51 22.0	18.1	92493	2004 11 03.37231	02 25 20.26	+08 07 19.0	16.9	644
92448	2004 11 04.35054	03 04 24.31	+15 50 43.0	17.5 R	92493	2004 11 03.39475	02 25 18.85	+08 07 14.3	17.0	644
92448	2004 11 04.36103	03 04 23.61	+15 50 42.8	17.6 R	92493	2004 11 03.41547	02 25 17.57	+08 07 09.9	17.2	644
92448	2004 11 04.37071	03 04 22.95	+15 50 41.6	17.3 R	92494	2004 10 24.34626	03 28 36.17	+02 14 31.9	18.1 R	699
92448	2004 11 04.38057	03 04 22.19	+15 50 41.5	17.3 R	92494	2004 10 24.35598	03 28 35.70	+02 14 22.0		699
92456	2004 11 02.40617	02 22 52.50	+21 52 22.5	17.1 R	92494	2004 10 24.36571	03 28 35.12	+02 14 12.6		699
92456	2004 11 02.42345	02 22 51.43	+21 52 14.9	699	92494	2004 10 24.37545	03 28 34.57	+02 14 02.3		699
92456	2004 11 02.44075	02 22 50.33	+21 52 06.6	699	92494	2004 11 02.32751	03 20 20.45	-00 09 12.4	18.1 R	699
92456	2004 11 02.45807	02 22 49.23	+21 51 58.4	699	92494	2004 11 02.34537	03 20 19.39	-00 09 28.8		699
92456	2004 11 04.93525	02 20 20.75	+21 32 45.3	18.3 V	92494	2004 11 02.36324	03 20 18.28	-00 09 44.5		699
92456	2004 11 04.95661	02 20 19.43	+21 32 34.9	18.9 V	92494	2004 11 02.38110	03 20 17.24	-00 09 59.6		699
92456	2004 11 04.97796	02 20 18.09	+21 32 25.7	19.5 V	92497	2004 11 02.33672	01 51 16.51	+05 41 10.9	17.3 R	699
92457	2004 10 11.38651	04 18 18.58	+19 26 47.9	19.2 R	92497	2004 11 04.25619	01 51 15.60	+05 41 03.7		699
92457	2004 10 11.49387	04 18 16.56	+19 26 26.3	24	92497	2004 11 04.27564	01 51 14.68	+05 40 56.4		699
92457	2004 10 24.29506	04 11 48.58	+18 35 01.3	18.3 R	92497	2004 11 04.29510	01 51 13.80	+05 40 49.1		699
92457	2004 10 24.30726	04 11 48.06	+18 34 58.0	699	92498	2004 11 04.25355	00 17 17.88	+15 54 04.9	18.8 R	703
92457	2004 10 24.31948	04 11 47.47	+18 34 54.5	699	92498	2004 11 04.26402	00 17 17.56	+15 54 00.7	18.4 R	703
92457	2004 10 24.33170	04 11 46.86	+18 34 51.3	699	92498	2004 11 04.27451	00 17 17.29	+15 53 55.9	18.4 R	703
92457	2004 11 04.31634	04 02 09.25	+17 39 36.3	18.2 R	92498	2004 11 04.28494	00 17 17.05	+15 53 51.5	18.2 R	703
92457	2004 11 04.33836	04 02 07.84	+17 39 29.5	699	92499	2004 11 02.24233	01 28 02.86	+19 43 20.8	18.0 R	699
92457	2004 11 04.36031	04 02 06.49	+17 39 21.8	699	92499	2004 11 02.26179	01 28 01.88	+19 43 10.5		699
92457	2004 11 04.38232	04 02 05.06	+17 39 15.3	699	92499	2004 11 02.28129	01 28 00.91	+19 43 01.5		699
92457	2004 11 04.39977	04 02 04.01	+17 39 09.3	18.2 R	92499	2004 11 02.30082	01 27 59.93	+19 42 51.8		699
92457	2004 11 04.41103	04 02 03.30	+17 39 06.2	18.0 R	92499	2004 11 04.30737	01 26 26.32	+19 26 39.3	17.6 R	703
92457	2004 11 04.42229	04 02 02.57	+17 39 02.1	17.9 R	92499	2004 11 04.31551	01 26 25.92	+19 26 35.7	18.1 R	703
92457	2004 11 04.43357	04 02 01.84	+17 38 58.3	18.2 R	92499	2004 11 04.32359	01 26 25.57	+19 26 31.3	17.7 R	703
92457	2004 11 01.16899	01 10 06.12	-03 24 29.9	18.7	92499	2004 11 04.33161	01 26 25.18	+19 26 27.9	17.8 R	703
92458	2004 11 01.18929	01 10 05.20	-03 24 33.2	19.4	92500	2004 11 04.25196	00 48 36.42	+16 25 35.3	19.4 R	703
92458	2004 11 01.21005	01 10 04.35	-03 24 36.3	18.7	92500	2004 11 04.26244	00 48 36.12	+16 25 31.5	19.5 R	703
92462	2004 11 01.17311	01 28 32.37	-05 02 34.8	19.0	92500	2004 11 04.27292	00 48 35.60	+16 25 26.6	19.4 R	703
92462	2004 11 01.19346	01 28 31.22	-05 02 34.9	18.8	92500	2004 11 04.28336	00 48 35.31	+16 25 21.6	19.3 R	703
92462	2004 11 01.21437	01 28 30.03	-05 02 35.2	18.5	92501	2004 10 23.19641	03 14 22.82	+16 07 36.4	19.9 V	691
92466	2004 10 24.34464	03 43 05.14	+06 55 19.4	17.3 R	92501	2004 10 23.22808	03 14 21.03	+16 07 30.0	19.2 V	691
92466	2004 10 24.35436	03 43 04.57	+06 55 18.7	699	92501	2004 10 23.25703	03 14 19.35	+16 07 24.7	19.9 V	691
92466	2004 10 24.36409	03 43 04.08	+06 55 17.8	699	92501	2004 11 03.20161	03 03 16.99	+15 24 37.9	18.9 V	691
92466	2004 10 24.37384	03 43 03.50	+06 55 17.4	699	92501	2004 11 03.23712	03 03 14.63	+15 24 29.2	18.7 V	691
92466	2004 11 05.38601	03 30 54.56	+06 45 50.3	17.1 R	92501	2004 11 03.26829	03 03 12.57	+15 24 21.6	18.7 V	691
92466	2004 11 05.39898	03 30 53.63	+06 45 49.9	699	92501	2004 11 03.42392	03 03 02.22	+15 23 42.0	18.2	644
92466	2004 11 05.41195	03 30 52.75	+06 45 50.0	699	92501	2004 11 03.44519	03 03 00.79	+15 23 36.6	18.2	644
92466	2004 11 05.42492	03 30 51.81	+06 45 50.0	699	92501	2004 11 03.46696	03 02 59.36	+15 23 31.1	18.4	644
92471	2004 11 02.32050	03 04 36.85	+05 16 08.8	18.1 R	92501	2004 11 04.35054	03 02 02.25	+15 19 49.3	17.8 R	703
92471	2004 11 02.33834	03 04 35.89	+05 16 00.7	699	92501	2004 11 04.36103	03 02 01.57	+15 19 45.5	18.3 R	703
92471	2004 11 02.35622	03 04 34.86	+05 15 51.9	699	92501	2004 11 04.37071	03 02 00.87	+15 19 43.6	18.3 R	703
92471	2004 11 02.37407	03 04 33.86	+05 15 43.2	699	92501	2004 11 04.38057	03 02 00.21	+15 19 40.9	18.5 R	703
92473	2004 11 03.38377	02 27 18.01	+12 31 24.5	18.2	92502	2004 11 04.24870	00 44 08.43	+14 04 03.4	18.1 R	703
92473	2004 11 03.40705	02 27 16.36	+12 31 21.1	18.3	92502	2004 11 04.25925	00 44 07.94	+14 03 59.6	17.7 R	703
92473	2004 11 03.42751	02 27 14.92	+12 31 18.0	18.4	92502	2004 11 04.26971	00 44 07.52	+14 03 57.1	17.6 R	703
92473	2004 11 04.34630	02 26 11.54	+12 29 07.7	18.4 R	92502	2004 11 04.28019	00 44 07.13	+14 03 53.8	17.8 R	703
92473	2004 11 04.35676	02 26 10.87	+12 29 06.4	18.1 R	92503	2004 11 03.38726	02 55 10.21	+29 09 07.1	18.4 R	703
92473	2004 11 04.36645	02 26 10.14	+12 29 05.1	18.4 R	92503	2004 11 03.39616	02 55 09.56	+29 09 05.4	19.3 R	703
92473	2004 11 04.37618	02 26 09.51	+12 29 03.5	18.1 R	92503	2004 11 03.40493	02 55 08.97	+29 09 02.5	18.6 R	703
92478	2004 11 02.40361	03 07 03.89	+23 55 03.5	18.1 R	92503	2004 11 03.41560	02 55 08.18	+29 09 01.3	18.3 R	703
92478	2004 11 02.42089	03 07 02.72	+23 54 56.9	699	92505	2004 11 03.27800	01 46 21.18	+14 02 46.6	18.8	644
92478	2004 11 02.43821	03 07 01.54	+23 54 50.2	699	92505	2004 11 03.29850	01 46 20.05	+14 02 41.3	18.8	644
92478	2004 11 02.45550	03 07 00.34	+23 54 44.6	699	92505	2004 11 03.32318	01 46 18.69	+14 02 34.7	18.7	644
92478	2004 11 03.27962	03 06 05.15	+23 49 55.0	17.5 R	92505	2004 11 04.22536	01 45 32.13	+13 58 38.7	18.9 R	699
92478	2004 11 03.29597	03 06 04.02	+23 49 49.0	699	92505	2004 11 04.24482	01 45 31.05	+13 58 32.8		699
92478	2004 11 03.31234	03 06 02.88	+23 49 43.3	699	92505	2004 11 04.26430	01 45 30.05	+13 58 28.9		699
92478	2004 11 03.32869	03 06 01.73	+23 49 37.7	699	92505	2004 11 04.28377	01 45 29.03	+13 58 21.9		699
92478	2004 11 04.32122	03 04 54.43	+23 43 40.5	17.6 R	92505	2004 11 04.30315	01 45 27.80	+13 58 19.2	18.0 R	703
92478	2004 11 04.34322	03 04 52.91	+23 43 32.2	699	92505	2004 11 04.31118	01 45 27.49	+13 58 16.3	18.3 R	703
92478	2004 11 04.36519	03 04 51.33	+23 43 24.0	699	92505	2004 11 04.31934	01 45 26.97	+13 58 13.4	18.5 R	703
92478	2004 11 04.38722	03 04 49.79	+23 43 15.8	699	92505	2004 11 04.32738	01 45 26.55	+13 58 12.1	17.9 R	703
92478	2004 11 04.46639	03 04 44.20	+23 42 46.3	17.6 R	92508	2004 11 05.23003	00 43 03.77	-11 14 09.3	17.8 R	699
92478	2004 11 04.47662	03 04 43.46	+23 42 43.2	17.1 R	92508	2004 11				

92519	2004 11 03.13784	23 43 52.01	+08 29 05.9	19.5	644	92548	2004 11 04.28133	01 09 17.91	+15 39 19.7	699
92521	2004 11 02.24638	01 51 58.90	+17 19 52.6	19.0 R	699	92548	2004 11 04.28282	01 09 17.80	+15 39 18.9	703
92521	2004 11 02.26585	01 51 57.68	+17 19 43.1		699	92549	2004 11 02.17005	01 13 43.61	+05 23 22.6	644
92521	2004 11 02.28536	01 51 56.57	+17 19 33.7		699	92549	2004 11 02.19174	01 13 42.75	+05 23 13.7	644
92521	2004 11 02.30487	01 51 55.49	+17 19 25.1		699	92549	2004 11 02.21337	01 13 41.87	+05 23 05.4	644
92521	2004 11 04.30844	01 50 04.08	+17 03 42.0	18.4 R	703	92549	2004 11 04.23915	01 12 27.78	+05 10 31.0	699
92521	2004 11 04.31659	01 50 03.61	+17 03 37.1	18.9 R	703	92549	2004 11 04.25861	01 12 27.04	+05 10 24.0	699
92521	2004 11 04.32465	01 50 03.16	+17 03 32.7	18.4 R	703	92549	2004 11 04.27808	01 12 26.37	+05 10 16.5	699
92521	2004 11 04.33268	01 50 02.64	+17 03 29.0	17.9 R	703	92549	2004 11 04.29753	01 12 25.62	+05 10 09.3	699
92527	2004 11 04.31391	04 24 22.18	+19 55 30.9	18.1 R	699	92551	2004 11 04.22374	01 19 42.72	+15 01 21.8	17.7 R
92527	2004 11 04.33592	04 24 21.28	+19 55 22.9		699	92551	2004 11 04.24320	01 19 41.95	+15 01 10.1	699
92527	2004 11 04.35788	04 24 20.35	+19 55 14.6		699	92551	2004 11 04.25082	01 19 41.60	+15 01 06.3	17.2 R
92527	2004 11 04.37988	04 24 19.36	+19 55 07.1		699	92551	2004 11 04.26138	01 19 41.18	+15 01 00.1	17.3 R
92529	2004 11 03.38566	02 19 44.58	+29 37 48.8	18.2 R	703	92551	2004 11 04.26267	01 19 41.13	+15 00 59.0	699
92529	2004 11 03.39455	02 19 44.00	+29 37 46.1	18.7 R	703	92551	2004 11 04.27185	01 19 40.75	+15 00 53.9	17.3 R
92529	2004 11 03.40332	02 19 43.38	+29 37 41.1	18.4 R	703	92551	2004 11 04.28214	01 19 40.37	+15 00 48.8	699
92529	2004 11 03.41368	02 19 42.58	+29 37 37.8	19.1 R	703	92551	2004 11 04.28230	01 19 40.32	+15 00 48.1	17.2 R
92529	2004 11 04.25144	02 18 45.78	+29 31 57.0	19.0	704	92553	2004 11 04.230990	02 12 09.84	+19 00 21.8	18.3
92529	2004 11 04.26339	02 18 44.93	+29 31 51.7	19.7	704	92553	2004 11 04.232175	02 12 09.08	+19 00 16.5	18.7
92529	2004 11 04.27534	02 18 44.12	+29 31 46.8	19.7	704	92553	2004 11 04.233361	02 12 08.36	+19 00 11.6	18.3
92529	2004 11 04.28728	02 18 43.33	+29 31 41.9	19.8	704	92553	2004 11 04.234549	02 12 07.67	+19 00 05.5	18.7
92529	2004 11 04.29923	02 18 42.47	+29 31 35.9	19.6	704	92553	2004 11 04.235733	02 12 06.91	+19 00 00.1	19.4
92531	2004 10 31.23711	01 43 24.92	-03 30 53.0	18.1 R	699	92553	2004 11 04.2425163	02 11 15.30	+18 52 59.7	18.1
92531	2004 10 31.25333	01 43 24.08	-03 30 55.0		699	92553	2004 11 04.26344	02 11 14.57	+18 52 54.2	18.6
92531	2004 10 31.26950	01 43 23.10	-03 30 59.4		699	92553	2004 11 04.27537	02 11 13.82	+18 52 48.3	18.8
92531	2004 10 31.28570	01 43 22.23	-03 31 01.7		699	92553	2004 11 04.28718	02 11 13.15	+18 52 43.3	19.1
92531	2004 11 01.17844	01 42 37.49	-03 33 29.2	18.6	644	92553	2004 11 04.29899	02 11 12.42	+18 52 38.1	18.3
92531	2004 11 01.19910	01 42 36.42	-03 33 32.7	18.7	644	92553	2004 11 04.252196	02 10 17.05	+18 45 02.7	18.1
92531	2004 11 01.21941	01 42 35.36	-03 33 35.5	18.4	644	92553	2004 11 04.252507	02 10 16.94	+18 45 02.3	18.0
92531	2004 11 03.20033	01 40 58.33	-03 38 17.7	18.7 R	699	92553	2004 11 04.2526382	02 10 16.30	+18 44 56.9	18.6
92531	2004 11 03.21981	01 40 57.35	-03 38 19.8		699	92553	2004 11 04.2527567	02 10 15.60	+18 44 50.9	18.3
92531	2004 11 03.23932	01 40 56.36	-03 38 22.8		699	92553	2004 11 04.2527577	02 10 15.60	+18 44 51.5	18.6
92531	2004 11 03.25884	01 40 55.38	-03 38 25.2		699	92553	2004 11 04.2528753	02 10 14.87	+18 44 45.7	18.6
92534	2004 11 04.31878	03 42 54.16	+19 50 01.9	17.3 R	699	92553	2004 11 04.2528763	02 10 14.86	+18 44 45.5	18.6
92534	2004 11 04.34079	03 42 52.97	+19 49 56.1		699	92553	2004 11 04.2529939	02 10 14.22	+18 44 39.5	19.1
92534	2004 11 04.36275	03 42 51.83	+19 49 50.7		699	92553	2004 11 04.2529949	02 10 14.14	+18 44 40.3	18.6
92534	2004 11 04.38476	03 42 50.66	+19 49 44.9		699	92553	2004 11 04.30896	02 00 37.58	+17 20 23.9	17.7 R
92534	2004 11 04.46269	03 42 46.44	+19 49 24.6	17.7 R	703	92553	2004 11 04.31711	02 00 37.11	+17 20 20.3	17.7 R
92534	2004 11 04.47292	03 42 46.01	+19 49 21.8	17.0 R	703	92553	2004 11 04.32520	02 00 36.67	+17 20 15.7	17.8 R
92534	2004 11 04.48319	03 42 45.42	+19 49 18.5	17.5 R	703	92553	2004 11 04.33322	02 00 36.20	+17 20 11.5	17.4 R
92534	2004 11 04.49344	03 42 44.92	+19 49 16.5	17.2 R	703	92554	2004 11 02.39850	04 29 16.14	+18 02 31.4	17.3 R
92535	2004 11 02.15538	23 26 55.47	-00 35 47.9	18.4 R	699	92554	2004 11 02.41578	04 29 15.39	+18 02 21.0	699
92535	2004 11 02.17565	23 26 55.75	-00 35 47.8		699	92554	2004 11 02.43309	04 29 14.60	+18 02 11.3	699
92535	2004 11 02.19594	23 26 56.07	-00 35 47.8		699	92554	2004 11 02.45039	04 29 14.04	+18 02 00.4	699
92535	2004 11 02.21624	23 26 56.36	-00 35 47.4		699	92554	2004 11 04.31472	04 27 59.60	+17 43 08.8	17.1 R
92535	2004 11 04.14533	23 27 32.40	-00 35 32.3	18.7 R	699	92554	2004 11 04.33674	04 27 58.60	+17 42 54.5	699
92535	2004 11 04.16563	23 27 32.81	-00 35 32.5		699	92554	2004 11 04.35870	04 27 57.60	+17 42 41.8	699
92535	2004 11 04.18592	23 27 33.14	-00 35 31.2		699	92554	2004 11 04.38070	04 27 56.58	+17 42 28.6	699
92535	2004 11 04.20620	23 27 33.54	-00 35 30.2		699	92556	2004 11 04.30263	01 35 19.02	+13 43 35.7	16.4 R
92536	2004 11 02.39850	04 22 23.91	+17 12 52.9	17.0 R	699	92556	2004 11 04.31065	01 35 18.79	+13 43 29.6	16.3 R
92536	2004 11 02.41578	04 22 23.12	+17 12 52.1		699	92556	2004 11 04.31881	01 35 18.53	+13 43 23.4	16.3 R
92536	2004 11 02.43309	04 22 22.41	+17 12 51.6		699	92556	2004 11 04.32686	01 35 18.24	+13 43 17.3	16.3 R
92536	2004 11 02.45039	04 22 21.64	+17 12 51.0		699	92557	2004 11 04.2425121	01 51 03.80	+21 16 38.6	18.4
92536	2004 11 04.31553	04 21 02.69	+17 11 47.5	17.0 R	699	92557	2004 11 04.2426302	01 51 03.07	+21 16 33.2	18.5
92536	2004 11 04.33755	04 21 01.66	+17 11 46.6		699	92557	2004 11 04.2427495	01 51 02.35	+21 16 26.5	18.9
92536	2004 11 04.35951	04 21 00.58	+17 11 46.3		699	92557	2004 11 04.2428676	01 51 01.63	+21 16 21.2	18.2
92536	2004 11 04.38151	04 20 59.55	+17 11 45.3		699	92557	2004 11 04.2429857	01 51 00.93	+21 16 15.8	18.3
92536	2004 11 04.40083	04 20 58.61	+17 11 44.5	16.9 R	703	92557	2004 11 04.2519286	01 50 10.67	+21 09 26.1	18.2
92536	2004 11 04.41211	04 20 57.99	+17 11 44.9	16.3 R	703	92557	2004 11 04.2520481	01 50 09.93	+21 09 19.4	18.5
92536	2004 11 04.42336	04 20 57.52	+17 11 44.4	16.4 R	703	92557	2004 11 04.2521676	01 50 09.24	+21 09 14.5	18.4
92536	2004 11 04.43464	04 20 57.07	+17 11 44.1	16.3 R	703	92557	2004 11 04.2522872	01 50 08.49	+21 09 09.3	18.2
92537	2004 11 02.24152	01 18 23.22	+20 29 48.6	18.7 R	699	92557	2004 11 04.2524067	01 50 07.81	+21 09 03.6	18.2
92537	2004 11 02.26098	01 18 22.07	+20 29 39.3		699	92559	2004 11 04.3116679	23 55 10.48	-00 05 44.2	18.0 R
92537	2004 11 02.28048	01 18 20.92	+20 29 31.2		699	92559	2004 11 04.3118300	23 55 10.19	-00 05 49.3	699
92537	2004 11 02.29999	01 18 20.06	+20 29 21.0		699	92559	2004 11 04.3119923	23 55 09.90	-00 05 54.9	699
92539	2004 11 04.33043	06 26 34.36	+30 58 28.3	19.6	704	92559	2004 11 04.3121546	23 55 09.68	-00 05 58.5	699
92539	2004 11 04.34246	06 26 34.44	+30 58 32.2	19.1	704	92559	2004 11 04.14371	23 54 31.57	-00 22 54.7	18.1 R
92539	2004 11 04.35449	06 26 34.52	+30 58 35.1	19.3	704	92559	2004 11 04.16400	23 54 31.40	-00 22 59.2	699
92539	2004 11 04.36654	06 26 34.67	+30 58 38.5	18.6	704	92559	2004 11 04.18429	23 54 31.21	-00 23 03.8	699
92541	2004 11 03.13876	22 50 18.87	-09 24 45.8	18.1 R	699	92559	2004 11 04.20457	23 54 31.02	-00 23 08.1	699
92541	2004 11 03.15344	22 50 18.81	-09 24 38.3		699	92560	2004 11 03.27552	03 23 04.23	+30 21 00.3	17.4 R
92541	2004 11 03.16813	22 50 18.76	-09 24 31.8		699	92560	2004 11 03.29185	03 23 03.07	+30 20 54.1	18.9 V
92541	2004 11 03.18278	22 50 18.65	-09 24 23.8		699	92560	2004 11 03.30822	03 23 01.99	+30 20 47.5	699
92542	2004 11 05.22436	00 34 21.58	-05 51 37.3	18.4 R	699	92560	2004 11 03.32458	03 23 00.84	+30 20 41.7	699
92542	2004 11 05.24056	00 34 21.14	-05 51 39.3		699	92560	2004 11 03.34249	03 22 54.00	+30 20 42.8	17.1 R
92542	2004 11 05.25682	00 34 20.68	-05 51 41.0		699	92560	2004 11 03.343303	03 22 53.37	+30 19 59.0	17.2 R
92542	2004 11 05.27305	00 34 20.28	-05 51 44.2		699	92560	2004 11 03.343325	03 22 52.64	+30 19 55.6	17.2 R
92543	2004 11 04.23024	01 25 17.37	+10 50 16.2	17.8 R	699	92560	2004 11 03.345200	03 22 52.05	+30 19 51.7	17.2 R
92543	2004 11 04.24969	01 25 16.68	+10 50 10.2		699	92560	2004 11 04.25613	03 21 58.78	+30 14 39.9	17.7 R
92543	2004 11 04.26917	01 25 15.83	+10 50 03.5		699	92560	2004 11 04.26807	03 21 57.96	+30 14 35.0	

92573	2004 10 24.31055	03 05 54.09	+21 13 17.2	18.2	704	92590	2004 11 03.48613	04 46 32.17	+30 41 35.0	17.2 R	703
92573	2004 10 24.32243	03 05 53.37	+21 13 15.0	18.5	704	92590	2004 11 04.31075	04 46 02.46	+30 40 51.3	18.1	704
92573	2004 10 24.33431	03 05 52.65	+21 13 12.6	18.5	704	92590	2004 11 04.32278	04 46 01.99	+30 40 50.4	18.1	704
92573	2004 10 24.34620	03 05 51.96	+21 13 09.3	18.5	704	92590	2004 11 04.33483	04 46 01.50	+30 40 50.0	18.1	704
92573	2004 10 24.35808	03 05 51.22	+21 13 07.6	18.5	704	92590	2004 11 04.34686	04 46 01.02	+30 40 49.6	18.0	704
92573	2004 11 04.35569	02 54 33.57	+20 26 55.7	19.1 R	333	92590	2004 11 04.35890	04 46 00.48	+30 40 48.6	18.3	704
92573	2004 11 04.36847	02 54 32.71	+20 26 52.1	19.1 R	333	92592	2004 11 03.42483	03 34 51.66	+30 14 32.9	17.1 R	703
92573	2004 11 04.38112	02 54 31.87	+20 26 48.1	18.8 R	333	92592	2004 11 03.43358	03 34 51.01	+30 14 31.4	17.4 R	703
92574	2004 10 23.25194	01 54 37.51	+20 14 47.4	18.5	704	92592	2004 11 03.44380	03 34 50.43	+30 14 29.2	17.5 R	703
92574	2004 10 23.26367	01 54 36.80	+20 14 43.9	18.7	704	92592	2004 11 03.45350	03 34 49.82	+30 14 27.9	17.7 R	703
92574	2004 10 23.27537	01 54 36.03	+20 14 40.4	18.9	704	92592	2004 11 04.25730	03 34 01.06	+30 11 43.0	18.3	704
92574	2004 10 23.28706	01 54 35.32	+20 14 36.7	18.7	704	92592	2004 11 04.26925	03 34 00.30	+30 11 40.7	18.2	704
92574	2004 10 23.29874	01 54 34.58	+20 14 33.2	18.8	704	92592	2004 11 04.28119	03 33 59.51	+30 11 37.9	18.5	704
92574	2004 11 04.30791	01 43 20.30	+19 06 18.9	18.0 R	703	92592	2004 11 04.29314	03 33 58.74	+30 11 35.8	18.3	704
92574	2004 11 04.31604	01 43 19.88	+19 06 16.3	18.1 R	703	92592	2004 11 04.30509	03 33 57.93	+30 11 32.7	18.3	704
92574	2004 11 04.32412	01 43 19.43	+19 06 12.7	17.6 R	703	92596	2004 10 23.20783	00 44 56.51	+01 51 32.7	20.2 R	683
92574	2004 11 04.33214	01 43 19.02	+19 06 09.8	18.0 R	703	92596	2004 10 23.22120	00 44 55.72	+01 51 33.1	20.5 R	683
92575	2004 10 24.29020	03 36 53.03	+11 40 48.1	17.3 R	699	92596	2004 10 23.23459	00 44 54.92	+01 51 27.7	19.8 R	683
92575	2004 10 24.30239	03 36 52.56	+11 40 44.1		699	92596	2004 11 04.08566	00 37 20.22	+01 32 33.9	19.5 V	691
92575	2004 10 24.31460	03 36 52.08	+11 40 39.9		699	92596	2004 11 04.10454	00 37 19.66	+01 32 33.3	19.4 V	691
92575	2004 10 24.32681	03 36 51.63	+11 40 35.8		699	92596	2004 11 04.12181	00 37 19.12	+01 32 32.6	19.5 V	691
92575	2004 11 03.36025	03 29 32.59	+10 45 01.3	17.1 R	699	92597	2004 10 23.17727	03 12 13.07	+21 03 54.2	19.2 V	691
92575	2004 11 03.37732	03 29 31.66	+10 44 55.8		699	92597	2004 10 23.20977	03 12 11.18	+21 03 52.5	18.9 V	691
92575	2004 11 03.39440	03 29 30.80	+10 44 50.2		699	92597	2004 10 23.23852	03 12 09.47	+21 03 51.0	19.7 V	691
92575	2004 11 03.41149	03 29 29.86	+10 44 44.5		699	92597	2004 10 24.31055	03 11 07.65	+21 02 36.8	18.5	704
92576	2004 11 02.15700	23 19 23.34	-04 09 14.5	18.7 R	699	92597	2004 10 24.32243	03 11 06.89	+21 02 36.1	18.8	704
92576	2004 11 02.17727	23 19 23.74	-04 09 14.3		699	92597	2004 10 24.33431	03 11 06.16	+21 02 34.7	18.8	704
92576	2004 11 02.19756	23 19 24.11	-04 09 13.4		699	92597	2004 10 24.34620	03 11 05.40	+21 02 33.9	18.8	704
92576	2004 11 02.21788	23 19 24.46	-04 09 12.1		699	92597	2004 10 24.35808	03 11 04.72	+21 02 32.9	19.6	704
92577	2004 11 02.23909	01 38 41.81	+22 18 54.1	18.5 R	699	92597	2004 11 05.14058	02 58 28.37	+20 39 50.6	18.5 V	691
92577	2004 11 02.25855	01 38 40.68	+22 18 46.5		699	92597	2004 11 05.21252	02 58 23.34	+20 39 40.2	19.0 V	691
92577	2004 11 02.27804	01 38 39.50	+22 18 39.0		699	92597	2004 11 05.23859	02 58 21.50	+20 39 36.3	18.3 V	691
92577	2004 11 02.29755	01 38 38.42	+22 18 31.8		699	92599	2004 11 03.13685	00 26 49.84	+05 38 17.0	19.2 V	691
92579	2004 10 12.16105	23 08 04.18	-08 44 06.0	18.3 R	24 695	92599	2004 11 03.15617	00 26 49.08	+05 38 15.6	19.2 V	691
92579	2004 10 12.27027	23 08 02.80	-08 44 20.2		24 695	92599	2004 11 03.17932	00 26 48.18	+05 38 13.9	19.3 V	691
92580	2004 10 24.29020	03 30 45.33	+12 26 09.3	18.7 R	699	92600	2004 10 24.34302	03 34 45.21	+08 38 51.9	18.1 R	699
92580	2004 10 24.30239	03 30 44.93	+12 26 05.5		699	92600	2004 10 24.35274	03 34 44.68	+08 38 50.2		699
92580	2004 10 24.31460	03 30 44.33	+12 26 00.3		699	92600	2004 10 24.36247	03 34 44.15	+08 38 49.7		699
92580	2004 10 24.32681	03 30 43.76	+12 25 58.0		699	92600	2004 10 24.37222	03 34 43.59	+08 38 47.8		699
92580	2004 11 03.43889	03 22 34.62	+11 26 12.0	18.6	644	92600	2004 11 02.31922	03 26 02.12	+08 20 40.0	18.3 R	699
92580	2004 11 03.46090	03 22 33.40	+11 26 04.0	18.9	644	92600	2004 11 02.33707	03 26 01.00	+08 20 00.7		699
92580	2004 11 03.48153	03 22 32.22	+11 25 56.7	18.9	644	92600	2004 11 02.35495	03 25 59.72	+08 19 59.0		699
92580	2004 11 04.34897	03 21 45.29	+11 20 52.7	17.6 R	703	92600	2004 11 02.37280	03 25 58.65	+08 19 56.7		699
92580	2004 11 04.35944	03 21 44.62	+11 20 49.5	17.8 R	703	92600	2004 11 03.43596	03 24 51.45	+08 18 03.8	18.2	644
92580	2004 11 04.36911	03 21 44.10	+11 20 45.7	17.9 R	703	92600	2004 11 03.45727	03 24 50.06	+08 18 01.3	18.2	644
92580	2004 11 04.37899	03 21 43.51	+11 20 41.9	18.0 R	703	92600	2004 11 03.47788	03 24 48.73	+08 17 59.1	18.3	644
92581	2004 11 03.27800	03 19 03.88	+27 57 39.0	18.2 R	699	92607	2004 11 02.31922	03 18 21.43	+08 33 06.3	17.7 R	699
92581	2004 11 03.29433	03 19 02.75	+27 57 38.0		699	92607	2004 11 02.33707	03 18 20.42	+08 33 01.9		699
92581	2004 11 03.31071	03 19 01.63	+27 57 35.6		699	92607	2004 11 02.35495	03 18 19.42	+08 32 56.6		699
92581	2004 11 03.32707	03 19 00.51	+27 57 34.6		699	92607	2004 11 02.37280	03 18 18.38	+08 32 52.1		699
92581	2004 11 04.46799	03 17 45.20	+27 55 31.0	17.6 R	703	92607	2004 11 03.42632	03 17 21.25	+08 28 07.9	18.1	644
92581	2004 11 04.47823	03 17 44.49	+27 55 29.3	17.7 R	703	92607	2004 11 03.44760	03 17 20.03	+08 28 02.2	18.1	644
92581	2004 11 04.48848	03 17 43.79	+27 55 28.3	17.6 R	703	92607	2004 11 03.46936	03 17 18.79	+08 27 56.4	18.0	644
92581	2004 11 04.49873	03 17 43.10	+27 55 27.3	18.0 R	703	92608	2004 10 24.39128	07 21 51.22	+32 17 58.2	19.0	704
92582	2004 11 02.39015	02 34 44.25	+26 55 58.4	17.9 R	699	92608	2004 10 24.40317	07 21 52.12	+32 17 58.6	18.8	704
92582	2004 11 02.40744	02 34 42.99	+26 55 55.8		699	92608	2004 10 24.41508	07 21 52.93	+32 17 59.4	18.7	704
92582	2004 11 02.42473	02 34 41.84	+26 55 52.3		699	92608	2004 10 24.42698	07 21 53.79	+32 17 59.8	19.4	704
92582	2004 11 02.44203	02 34 40.67	+26 55 49.2		699	92608	2004 11 04.37190	07 33 28.80	+32 23 50.4	18.5	704
92583	2004 10 24.18258	02 48 25.15	+18 38 18.2	17.6 R	699	92608	2004 11 04.38395	07 33 29.35	+32 23 51.3	18.9	704
92583	2004 10 24.21953	02 48 23.21	+18 38 15.4		699	92608	2004 11 04.39589	07 33 29.93	+32 23 51.9	18.8	704
92583	2004 10 24.23579	02 48 22.27	+18 38 14.7		699	92608	2004 11 04.41978	07 33 31.20	+32 23 53.4	18.8	704
92583	2004 10 24.25208	02 48 21.49	+18 38 13.5		699	92609	2004 11 01.41625	21 22 53.72	-29 39 42.4	18.8 R	E12
92583	2004 11 04.13018	02 38 21.72	+18 15 44.8	17.6 V	691	92609	2004 11 01.42749	21 22 54.56	-29 39 34.8	18.8 R	E12
92583	2004 11 04.15651	02 38 20.16	+18 15 41.1	17.6 V	691	92609	2004 11 01.44051	21 22 55.55	-29 39 26.2	18.8 R	E12
92583	2004 11 04.18289	02 38 18.58	+18 15 37.4	17.4 V	691	92609	2004 11 01.45174	21 22 56.43	-29 39 18.8	19.1 R	E12
92583	2004 11 04.27059	02 38 13.27	+18 15 24.0	17.9 R	333	92615	2004 11 02.32242	02 39 06.20	+04 43 11.6	18.3 R	699
92583	2004 11 04.28334	02 38 12.48	+18 15 22.1	17.7 R	333	92615	2004 11 02.34025	02 39 05.21	+04 43 05.0		699
92583	2004 11 04.29603	02 38 11.71	+18 15 19.9	17.9 R	333	92615	2004 11 02.35815	02 39 04.20	+04 42 58.7		699
92585	2004 11 04.23186	01 10 30.04	+08 18 56.1	18.3 R	699	92615	2004 11 02.37135	02 39 03.42	+04 42 53.5	18.1	644
92585	2004 11 04.25131	01 10 29.36	+08 18 50.2		699	92615	2004 11 02.37600	02 39 03.12	+04 42 51.4		699
92585	2004 11 04.27079	01 10 28.66	+08 18 44.6		699	92615	2004 11 02.39517	02 39 02.08	+04 42 44.8	18.1	644
92585	2004 11 04.29025	01 10 28.03	+08 18 38.5		699	92615	2004 11 02.42562	02 39 00.34	+04 42 33.2	18.4	644
92586	2004 10 23.38521	03 44 46.15	+24 14 32.4	18.7 V	691	92618	2004 10 24.31681	04 18 26.21	+36 09 51.2	18.7	704
92586	2004 10 23.41448	03 44 44.85	+24 14 24.7	18.8 V	691	92618	2004 10 24.32869	04 18 25.75	+36 09 55.0	18.7	704
92586	2004 10 23.45522	03 44 43.02	+24 14 13.8	18.8 V	691	92618	2004 10 24.34058	04 18 25.31	+36 09 57.7	19.0	704
92586	2004 11 02.38747	03 36 30.34	+23 22 54.0	19.4 R	333	92618	2004 10 24.35246	04 18 24.89	+36 10 01.2	19.1	704
92586	2004 11 02.										

92634	2004 11 03.19303	01 47 33.29	+03 34 32.4	18.4 R	699	92659	2004 11 03.20980	03 02 09.00	+14 12 21.2	18.8 V	691
92634	2004 11 03.21251	01 47 32.28	+03 34 27.1		699	92659	2004 11 03.24534	03 02 06.90	+14 12 08.5	18.8 V	691
92634	2004 11 03.23199	01 47 31.26	+03 34 22.4		699	92659	2004 11 03.27602	03 02 05.08	+14 11 57.6	18.7 V	691
92634	2004 11 03.25153	01 47 30.34	+03 34 17.5		699	92659	2004 11 03.42392	03 01 56.31	+14 11 04.1	18.5	644
92641	2004 11 03.46397	04 38 39.13	+31 16 32.5	17.3 R	703	92659	2004 11 03.44519	03 01 55.06	+14 10 56.3	18.5	644
92641	2004 11 03.47157	04 38 38.80	+31 16 33.4	18.2 R	703	92659	2004 11 03.46696	03 01 53.79	+14 10 48.6	18.5	644
92641	2004 11 03.47915	04 38 38.34	+31 16 35.7	17.7 R	703	92659	2004 11 04.34789	03 01 03.90	+14 05 32.7	17.8 R	703
92641	2004 11 03.48666	04 38 37.88	+31 16 36.5	17.5 R	703	92659	2004 11 04.35839	03 01 03.23	+14 05 28.6	17.9 R	703
92641	2004 11 04.31015	04 37 55.98	+31 18 45.1	18.7	704	92659	2004 11 04.36804	03 01 02.70	+14 05 24.6	17.6 R	703
92641	2004 11 04.32219	04 37 55.35	+31 18 47.4	19.6	704	92659	2004 11 04.37780	03 01 02.16	+14 05 21.7	17.9 R	703
92641	2004 11 04.33424	04 37 54.58	+31 18 50.1	19.4	704	92664	2004 11 02.11270	23 06 59.91	+02 06 54.3	19.0 R	683
92641	2004 11 04.34627	04 37 53.98	+31 18 49.9	19.0	704	92664	2004 11 02.12606	23 07 00.31	+02 07 02.7	19.9 R	683
92642	2004 11 02.24476	02 11 30.39	+20 52 47.1	17.7 R	699	92664	2004 11 02.13948	23 07 00.68	+02 07 07.2	20.4 R	683
92642	2004 11 02.26423	02 11 29.12	+20 52 45.9		699	92664	2004 11 02.14969	23 07 01.02	+02 07 11.7	18.3 R	699
92642	2004 11 02.28373	02 11 27.84	+20 52 43.6		699	92664	2004 11 02.16998	23 07 01.65	+02 07 19.8		699
92642	2004 11 02.30325	02 11 26.50	+20 52 41.1		699	92664	2004 11 02.19027	23 07 02.32	+02 07 27.2		699
92643	2004 11 02.39015	02 34 49.56	+26 01 27.9	18.2 R	699	92664	2004 11 02.21058	23 07 02.85	+02 07 34.2		699
92643	2004 11 02.40744	02 34 48.28	+26 01 23.9		699	92664	2004 11 03.11037	23 07 34.58	+02 13 04.2	19.6 R	683
92643	2004 11 02.42473	02 34 47.21	+26 01 22.1		699	92664	2004 11 03.12374	23 07 35.10	+02 13 08.5	19.6 R	683
92643	2004 11 02.44203	02 34 45.84	+26 01 17.6		699	92664	2004 11 03.13715	23 07 35.49	+02 13 13.9	19.1 R	683
92643	2004 11 04.30413	02 32 39.31	+25 55 32.8	17.9 R	699	92665	2004 11 04.23430	01 54 42.38	+09 28 38.8	18.2 R	699
92643	2004 11 04.32612	02 32 37.69	+25 55 28.5		699	92665	2004 11 04.25376	01 54 41.22	+09 28 35.1		699
92643	2004 11 04.34811	02 32 36.15	+25 55 23.8		699	92665	2004 11 04.27322	01 54 40.31	+09 28 28.0		699
92643	2004 11 04.37006	02 32 34.62	+25 55 20.2		699	92665	2004 11 04.29268	01 54 39.10	+09 28 22.3		699
92645	2004 10 23.27514	03 31 02.50	+21 33 18.1	19.0 V	691	92666	2004 10 10.38646	03 17 48.79	+14 26 18.2	18.2 R 24	695
92645	2004 10 23.30384	03 31 00.99	+21 33 16.9	18.9 V	691	92666	2004 10 10.45478	03 17 46.61	+14 26 04.5	24	695
92645	2004 10 23.34398	03 30 58.84	+21 33 16.3	18.4 V	691	92666	2004 11 04.34789	02 57 45.56	+12 41 21.2	17.6 R	703
92645	2004 11 04.46163	03 19 12.96	+21 14 24.0	18.0 R	703	92666	2004 11 04.35839	02 57 44.91	+12 41 18.3	17.4 R	703
92645	2004 11 04.47184	03 19 12.29	+21 14 22.4	18.0 R	703	92666	2004 11 04.36804	02 57 44.31	+12 41 15.7	17.4 R	703
92645	2004 11 04.48212	03 19 11.58	+21 14 21.0	17.8 R	703	92666	2004 11 04.37780	02 57 43.67	+12 41 13.6	17.6 R	703
92645	2004 11 04.49236	03 19 10.92	+21 14 19.2	17.5 R	703	92667	2004 11 03.35210	04 32 14.78	+09 07 30.7	18.4 R	699
92646	2004 11 04.32376	05 03 52.10	+30 26 40.2	19.3	704	92667	2004 11 03.36918	04 32 13.92	+09 07 26.1		699
92646	2004 11 04.33581	05 03 51.78	+30 26 43.6	19.6	704	92667	2004 11 03.38627	04 32 13.25	+09 07 20.7		699
92646	2004 11 04.34784	05 03 51.14	+30 26 46.4	19.4	704	92667	2004 11 03.40334	04 32 12.50	+09 07 16.7		699
92648	2004 11 03.13099	00 32 09.00	+08 02 22.1	18.6 V	691	92669	2004 11 02.32113	02 53 59.92	+04 34 56.6	17.7 R	699
92648	2004 11 03.15062	00 32 08.16	+08 02 19.2	18.7 V	691	92669	2004 11 02.33898	02 53 58.93	+04 34 52.2		699
92648	2004 11 03.17407	00 32 07.15	+08 02 15.7	18.6 V	691	92669	2004 11 02.35686	02 53 57.93	+04 34 49.2		699
92649	2004 10 19.87584	01 36 52.90	+17 19 35.5	18.2 R	A35	92669	2004 11 02.37471	02 53 56.83	+04 34 45.6		699
92649	2004 10 19.87779	01 36 52.78	+17 19 35.0	18.0 R	A35	92670	2004 11 03.37231	02 22 29.12	+07 03 53.3	18.3	644
92649	2004 11 02.24800	01 25 10.98	+15 55 37.0	18.1 R	699	92670	2004 11 03.39475	02 22 27.78	+07 03 46.9	18.6	644
92649	2004 11 02.26747	01 25 10.03	+15 55 28.8		699	92670	2004 11 03.41547	02 22 26.50	+07 03 41.5	18.6	644
92649	2004 11 02.28698	01 25 09.09	+15 55 22.3		699	92671	2004 11 04.39449	04 54 14.29	+13 38 37.0	17.1 R	703
92649	2004 11 02.30649	01 25 08.10	+15 55 14.4		699	92671	2004 11 04.40575	04 54 13.92	+13 38 35.8	17.2 R	703
92649	2004 11 04.30686	01 23 39.53	+15 42 33.6	18.3 R	703	92671	2004 11 04.41704	04 54 13.56	+13 38 34.9	17.2 R	703
92649	2004 11 04.31499	01 23 39.17	+15 42 31.1	17.9 R	703	92671	2004 11 04.42829	04 54 13.19	+13 38 33.0	17.1 R	703
92649	2004 11 04.32307	01 23 38.77	+15 42 28.0	17.6 R	703	92673	2004 10 24.31502	03 56 34.74	+37 02 04.7	18.8	704
92649	2004 11 04.33108	01 23 38.37	+15 42 24.4	18.1 R	703	92673	2004 10 24.32690	03 56 34.33	+37 02 09.7	19.3	704
92650	2004 11 11.32617	03 14 06.83	+14 50 40.3	18.7 R 24	695	92673	2004 10 24.33878	03 56 34.01	+37 02 14.7	18.9	704
92650	2004 11 11.41077	03 14 04.30	+14 50 19.7	24	695	92673	2004 10 24.35067	03 56 33.66	+37 02 19.1	18.8	704
92650	2004 10 24.18745	03 05 51.64	+13 49 35.2	17.9 R	699	92673	2004 10 24.36255	03 56 33.28	+37 02 24.6	18.9	704
92650	2004 10 24.22439	03 05 49.83	+13 49 24.1		699	92676	2004 11 02.40488	02 49 42.87	+23 45 51.7	17.7 R	699
92650	2004 10 24.24068	03 05 48.95	+13 49 18.9		699	92676	2004 11 02.42216	02 49 41.74	+23 45 50.6		699
92650	2004 10 24.25695	03 05 48.14	+13 49 13.4		699	92676	2004 11 02.43948	02 49 40.51	+23 45 49.3		699
92650	2004 11 04.34789	02 55 56.10	+12 50 28.0	17.4 R	703	92676	2004 11 02.45678	02 49 39.36	+23 45 47.6		699
92650	2004 11 04.35839	02 55 55.50	+12 50 24.5	17.2 R	703	92676	2004 11 04.32285	02 47 36.47	+23 43 22.5	17.5 R	699
92650	2004 11 04.36804	02 55 54.91	+12 50 21.8	17.2 R	703	92676	2004 11 04.34484	02 47 34.98	+23 43 20.5		699
92650	2004 11 04.37780	02 55 54.34	+12 50 19.1	17.5 R	703	92676	2004 11 04.36681	02 47 33.48	+23 43 18.7		699
92651	2004 11 01.09747	00 18 57.39	-03 15 29.7	19.8	644	92676	2004 11 04.38884	02 47 31.96	+23 43 16.7		699
92651	2004 11 01.11804	00 18 57.03	-03 15 32.9	18.9	644	92677	2004 11 03.27800	01 50 17.78	+11 49 57.0	18.1	644
92651	2004 11 01.15025	00 18 56.44	-03 15 37.3	18.9	644	92677	2004 11 03.29850	01 50 16.50	+11 49 56.3	18.0	644
92652	2004 10 25.19242	01 18 42.84	+12 36 55.9	17.8	704	92677	2004 11 03.32318	01 50 14.97	+11 49 55.5	18.2	644
92652	2004 10 25.20438	01 18 42.19	+12 36 50.5	18.5	704	92677	2004 11 04.22862	01 49 21.43	+11 49 22.5	18.1 R	699
92652	2004 10 25.21633	01 18 41.45	+12 36 46.5	18.2	704	92677	2004 11 04.24807	01 49 20.18	+11 49 21.8		699
92652	2004 10 25.22828	01 18 40.78	+12 36 43.4	18.4	704	92677	2004 11 04.26755	01 49 19.03	+11 49 21.1		699
92652	2004 10 25.24023	01 18 40.03	+12 36 38.6	18.4	704	92677	2004 11 04.28701	01 49 17.81	+11 49 21.1		699
92652	2004 11 04.23105	01 10 15.23	+11 38 58.2	18.3 R	699	92677	2004 11 04.30315	01 49 16.77	+11 49 20.0	17.8 R	703
92652	2004 11 04.25031	01 10 14.29	+11 38 51.9	18.2 R	703	92677	2004 11 04.31118	01 49 16.25	+11 49 20.6	17.4 R	703
92652	2004 11 04.25050	01 10 14.32	+11 38 52.1		699	92677	2004 11 04.31934	01 49 15.80	+11 49 19.9	17.4 R	703
92652	2004 11 04.26086	01 10 13.82	+11 38 48.7	18.1 R	703	92677	2004 11 04.32738	01 49 15.37	+11 49 20.1	17.6 R	703
92652	2004 11 04.26998	01 10 13.41	+11 38 45.3		699	92680	2004 10 31.23549	01 30 47.70	-00 18 20.1	18.1 R	699
92652	2004 11 04.27132	01 10 13.31	+11 38 45.6	17.7 R	703	92680	2004 10 31.25171	01 30 46.86	-00 18 20.3		699
92652	2004 11 04.28178	01 10 12.77	+11 38 40.8	17.6 R	703	92680	2004 11 03.26789	01 30 45.90	-00 18 19.1		699
92652	2004 11 04.28944	01 10 12.51	+11 38 39.6		699	92680	2004 10 31.28408	01 30 45.01	-00 18 18.2		699
92654	2004 11 03.29363	01 57 32.52	+09 50 05.0	17.4	644	92685	2004 10 24.37280	05 55 44.04	+33 16 53.2	18.2	704
92654	2004 11 03.31514	01 57 31.41	+09 49 57.2	17.4	644	92685	2004 10 24.38469	05 55 44.31	+33 16 57.7	18.8	704
92654	2004 11 03.34521	01 57 29.84	+09 49 46.5	17.4	644	92685	2004 10 24.39658	05 55 44.61	+33 17 02.6	18.8	704
92654	2004 11 04.23510	01 56 47.1									

92694	2004 11 04.22954	02 31 20.91	+17 53 19.8	18.3 R	333	92723	2004 11 02.41897	03 40 59.08	+21 17 13.0	699
92694	2004 11 04.24112	02 31 20.25	+17 53 16.1	18.2 R	333	92723	2004 11 02.43627	03 40 58.11	+21 17 12.7	699
92694	2004 11 04.24241	02 31 20.17	+17 53 15.8	18.2 R	333	92723	2004 11 02.45358	03 40 57.15	+21 17 12.1	699
92694	2004 11 04.25392	02 31 19.49	+17 53 12.1	18.2 R	333	92723	2004 11 04.46269	03 39 09.93	+21 16 35.7	16.8 R 703
92694	2004 11 04.25520	02 31 19.42	+17 53 11.9	18.3 R	333	92723	2004 11 04.47292	03 39 09.33	+21 16 34.7	16.7 R 703
92694	2004 11 04.26802	02 31 18.66	+17 53 08.8	18.7 R	333	92723	2004 11 04.48319	03 39 08.75	+21 16 34.9	16.9 R 703
92694	2004 11 04.28082	02 31 17.91	+17 53 03.8	18.8 R	333	92723	2004 11 04.49344	03 39 08.14	+21 16 34.4	16.8 R 703
92694	2004 11 04.29353	02 31 17.14	+17 52 59.8	18.8 R	333	92725	2004 10 24.26492	02 11 17.25	+02 22 40.5	19.7 R 683
92694	2004 11 04.35344	02 31 13.59	+17 52 41.1	16.8 R	703	92725	2004 10 24.27827	02 11 16.55	+02 22 36.0	19.3 R 683
92694	2004 11 04.36313	02 31 13.02	+17 52 38.2	17.0 R	703	92725	2004 10 24.29166	02 11 15.76	+02 22 33.3	18.6 R 683
92694	2004 11 04.37287	02 31 12.46	+17 52 35.0	16.9 R	703	92725	2004 11 02.23510	02 03 44.84	+01 43 15.8	19.3 R 683
92694	2004 11 04.38267	02 31 11.87	+17 52 31.7	17.0 R	703	92725	2004 11 02.24846	02 03 44.02	+01 43 13.0	19.1 R 683
92696	2004 11 02.33198	02 16 32.54	+02 37 37.4	17.8 R	699	92725	2004 11 02.26187	02 03 43.38	+01 43 09.4	19.4 R 683
92696	2004 11 02.34985	02 16 31.64	+02 37 30.9		699	92725	2004 11 03.19384	02 02 58.65	+01 39 57.2	17.5 R 699
92696	2004 11 02.36770	02 16 30.67	+02 37 23.0		699	92725	2004 11 03.21333	02 02 57.66	+01 39 53.7	699
92696	2004 11 02.38557	02 16 29.65	+02 37 16.5		699	92725	2004 11 03.23280	02 02 56.72	+01 39 50.0	699
92696	2004 11 04.23739	02 14 55.05	+02 25 18.3	19.1 R	683	92725	2004 11 03.25234	02 02 55.70	+01 39 46.2	699
92696	2004 11 04.25075	02 14 54.26	+02 25 13.4	19.5 R	683	92726	2004 11 04.30423	02 10 09.08	+12 13 21.8	18.4 R 703
92696	2004 11 04.26415	02 14 53.51	+02 25 09.6	19.2 R	683	92726	2004 11 04.31223	02 10 08.61	+12 13 20.6	18.4 R 703
92697	2004 11 03.29242	01 44 55.73	+14 11 20.7	19.3	644	92726	2004 11 04.32042	02 10 08.05	+12 13 19.1	18.5 R 703
92697	2004 11 03.31392	01 44 54.61	+14 11 13.9	19.3	644	92726	2004 11 04.32845	02 10 07.58	+12 13 17.2	18.1 R 703
92697	2004 11 03.34147	01 44 53.17	+14 11 05.2	19.2	644	92727	2004 11 04.23024	01 21 25.37	+10 00 37.2	18.3 R 699
92697	2004 11 04.22536	01 44 10.56	+14 06 27.2	18.7 R	699	92727	2004 11 04.24969	01 21 24.36	+10 00 36.9	699
92697	2004 11 04.24482	01 44 09.59	+14 06 20.7		699	92727	2004 11 04.26917	01 21 23.34	+10 00 35.6	699
92697	2004 11 04.26430	01 44 08.59	+14 06 14.7		699	92727	2004 11 04.28863	01 21 22.34	+10 00 35.0	699
92697	2004 11 04.28377	01 44 07.55	+14 06 09.1		699	92728	2004 10 24.19232	03 12 24.20	+12 36 27.2	18.0 R 699
92697	2004 11 04.30315	01 44 06.56	+14 06 03.6	18.2 R	703	92728	2004 10 24.22927	03 12 22.34	+12 36 23.7	699
92697	2004 11 04.31118	01 44 06.12	+14 06 00.3	18.6 R	703	92728	2004 10 24.24554	03 12 21.38	+12 36 22.5	699
92697	2004 11 04.31934	01 44 05.78	+14 05 56.8	17.8 R	703	92728	2004 10 24.26181	03 12 20.61	+12 36 21.5	699
92697	2004 11 04.32738	01 44 05.35	+14 05 55.3	18.3 R	703	92728	2004 11 03.42153	03 02 56.54	+12 20 16.6	17.8
92697	2004 11 04.32738	01 44 05.35	+14 05 55.3	18.3 R	703	92728	2004 11 03.42392	03 02 56.39	+12 20 16.5	17.7
92698	2004 11 02.24719	01 39 11.41	+18 29 13.7	18.1 R	699	92728	2004 11 03.44278	03 02 55.23	+12 20 14.3	17.7
92698	2004 11 02.26667	01 39 10.16	+18 29 06.8		699	92728	2004 11 03.44519	03 02 55.08	+12 20 14.8	17.7
92698	2004 11 02.28617	01 39 09.14	+18 29 01.5		699	92728	2004 11 03.46454	03 02 53.90	+12 20 12.4	17.5
92698	2004 11 02.30568	01 39 08.01	+18 28 54.7		699	92728	2004 11 03.46696	03 02 53.73	+12 20 12.2	17.8
92698	2004 11 04.30791	01 37 16.72	+18 18 16.5	18.4 R	703	92728	2004 11 04.34789	03 02 01.39	+12 18 53.0	17.1 R 703
92698	2004 11 04.31604	01 37 16.30	+18 18 13.5	17.4 R	703	92728	2004 11 04.35839	03 02 00.75	+12 18 51.7	17.2 R 703
92698	2004 11 04.32412	01 37 15.79	+18 18 11.7	17.8 R	703	92728	2004 11 04.36804	03 02 00.13	+12 18 51.0	17.0 R 703
92698	2004 11 04.33214	01 37 15.37	+18 18 09.4	19.1 R	703	92728	2004 11 04.37780	03 01 59.51	+12 18 50.2	17.1 R 703
92699	2004 11 03.48032	04 05 29.20	+11 08 11.0	18.6	644	92728	2004 10 23.17461	03 18 53.53	+22 31 33.4	18.9 V 691
92699	2004 11 03.50082	04 05 28.12	+11 08 03.4	18.7	644	92731	2004 10 23.20714	03 18 51.71	+22 31 34.8	18.6 V 691
92699	2004 11 03.52172	04 05 27.06	+11 07 55.3	18.6	644	92731	2004 10 23.23592	03 18 50.07	+22 31 35.9	18.9 V 691
92699	2004 11 04.40587	04 04 42.35	+11 02 20.4	18.2 R	699	92731	2004 11 02.40361	03 08 25.77	+22 30 34.9	17.8 R 699
92699	2004 11 04.42291	04 04 41.43	+11 02 14.2		699	92731	2004 11 02.42089	03 08 24.58	+22 30 33.7	699
92699	2004 11 04.43995	04 04 40.48	+11 02 08.9		699	92731	2004 11 02.43821	03 08 23.42	+22 30 32.5	699
92699	2004 11 04.45698	04 04 39.63	+11 02 01.1		699	92731	2004 11 02.45550	03 08 22.24	+22 30 31.6	699
92700	2004 11 04.30210	01 29 28.84	+14 03 03.1	18.6 R	703	92731	2004 11 04.32122	03 06 17.87	+22 28 59.7	17.9 R 699
92700	2004 11 04.31010	01 29 28.34	+14 03 00.0	18.8 R	703	92731	2004 11 04.34322	03 06 16.32	+22 28 58.4	699
92700	2004 11 04.31827	01 29 28.03	+14 02 57.9	18.6 R	703	92731	2004 11 04.36519	03 06 14.74	+22 28 56.9	699
92700	2004 11 04.32634	01 29 27.61	+14 02 54.4	19.0 R	703	92731	2004 11 04.38722	03 06 13.27	+22 28 55.9	699
92707	2004 11 03.46718	04 43 11.24	+34 06 52.5	18.4 R	703	92731	2004 11 04.46109	03 06 08.09	+22 28 51.8	17.5 R 703
92707	2004 11 03.47478	04 43 10.93	+34 06 52.8	17.7 R	703	92731	2004 11 04.47132	03 06 07.42	+22 28 51.6	17.4 R 703
92707	2004 11 03.48235	04 43 10.51	+34 06 52.0	17.7 R	703	92731	2004 11 04.48160	03 06 06.70	+22 28 50.5	17.2 R 703
92707	2004 11 03.48987	04 43 10.08	+34 06 53.9	17.9 R	703	92731	2004 11 04.49183	03 06 05.96	+22 28 49.0	17.4 R 703
92707	2004 11 04.31045	04 42 27.36	+34 07 13.9	18.6	704	92733	2004 10 31.24278	01 33 41.36	+06 22 52.2	18.1 R 699
92707	2004 11 04.32249	04 42 26.71	+34 07 14.0	19.1	704	92733	2004 10 31.25899	01 33 40.56	+06 22 54.9	699
92707	2004 11 04.33453	04 42 26.01	+34 07 14.3	19.0	704	92733	2004 10 31.27517	01 33 39.74	+06 22 57.5	699
92707	2004 11 04.34656	04 42 25.37	+34 07 14.6	18.8	704	92733	2004 10 31.29137	01 33 38.95	+06 23 00.2	699
92707	2004 11 04.35860	04 42 24.65	+34 07 13.6	19.1	704	92733	2004 11 03.20523	01 31 26.51	+06 29 38.2	18.0 R 699
92709	2004 10 24.13389	01 55 37.66	+29 12 46.7	18.0 R	699	92733	2004 11 03.22469	01 31 25.56	+06 29 40.3	699
92709	2004 10 24.14529	01 55 36.95	+29 12 45.9		699	92733	2004 11 03.24422	01 31 24.74	+06 29 42.8	699
92709	2004 10 24.15670	01 55 36.26	+29 12 42.9		699	92733	2004 11 03.26370	01 31 23.80	+06 29 45.3	699
92709	2004 10 24.16810	01 55 35.66	+29 12 40.1		699	92734	2004 11 04.39977	03 55 17.82	+18 00 30.7	17.6 R 703
92710	2004 10 25.31161	02 59 44.15	+24 48 20.4	17.8	704	92734	2004 11 04.41103	03 55 17.10	+18 00 30.8	18.0 R 703
92710	2004 10 25.32370	02 59 43.46	+24 48 18.0	17.9	704	92734	2004 11 04.42229	03 55 16.40	+18 00 29.7	18.0 R 703
92710	2004 10 25.33574	02 59 42.79	+24 48 16.1	17.8	704	92734	2004 11 04.43357	03 55 15.65	+18 00 29.4	18.0 R 703
92710	2004 10 25.34779	02 59 42.14	+24 48 14.6	17.9	704	92738	2004 11 03.42698	03 34 49.74	+31 19 54.7	16.2 R 703
92710	2004 10 25.35984	02 59 41.44	+24 48 12.5	17.9	704	92738	2004 11 03.43572	03 34 49.06	+31 19 57.3	16.2 R 703
92710	2004 11 02.39079	02 52 04.45	+24 21 05.5	17.1 R	699	92738	2004 11 03.44596	03 34 48.24	+31 20 00.4	16.3 R 703
92710	2004 11 02.40808	02 52 03.38	+24 21 46.4		699	92738	2004 11 03.45562	03 34 47.48	+31 20 03.9	16.2 R 703
92710	2004 11 02.42537	02 52 02.34	+24 21 42.3		699	92738	2004 11 04.25711	03 33 47.51	+31 24 24.3	17.6
92710	2004 11 02.44267	02 52 01.24	+24 21 38.4		699	92738	2004 11 04.26906	03 33 46.59	+31 24 28.1	17.7
92710	2004 11 03.32285	02 50 07.85	+24 13 40.6	17.2 R	699	92738	2004 11 04.28100	03 33 45.62	+31 24 32.0	17.6
92710	2004 11 04.34484	02 50 06.40	+24 13 35.1		699	92738	2004 11 04.29295	03 33 44.67	+31 24 35.8	17.8
92710	2004 11 04.36681	02 50 05.01	+24 13 28.9		699	92738	2004 11 04.30489	03 33 43.72	+31 24 39.8	17.8
92710	2004 11 04.38884	02 50 03.58	+24 13 23.0		699	92739	2004 10 31.29973	00 50 03.46	+12 21 35.5	18.6
92711	2004 11 03.27678	01 46 13.75	+07 18 18.4	18.1	644	92739	2004 10 31.32563	00 50 02.59	+12 21 41.0	18.6
92711	2004 11 03.29727	01 46 12.76	+07 18 08.9	18.2	644	92739	2004 10 31.35516	00 50 01.58	+12 21 47.2	19.0
92711	2004 11 03.32197	01 46 11.57	+07 17 57.4	18.1	644					

2004 NOV. 7

M.P.S. 119149

92750	2004 10 24.21872	02 54 36.29	+20 56 12.9	699	92781	2004 11 04.24158	01 06 22.29	+10 15 32.1	17.6 R	699
92750	2004 10 24.23498	02 54 35.28	+20 56 09.2	699	92781	2004 11 04.26104	01 06 21.23	+10 15 30.1		699
92750	2004 10 24.25127	02 54 34.24	+20 56 06.9	699	92781	2004 11 04.28050	01 06 20.31	+10 15 29.0		699
92750	2004 11 04.34977	02 42 51.64	+20 15 53.9	18.6 R	333	92781	2004 11 04.29996	01 06 19.35	+10 15 26.9	699
92750	2004 11 04.36341	02 42 50.74	+20 15 50.3	18.3 R	333	92782	2004 11 04.31389	05 28 13.84	+32 02 56.4	18.6
92750	2004 11 04.37606	02 42 49.82	+20 15 47.0	19.9 R	333	92782	2004 11 04.32592	05 28 13.58	+32 03 00.0	19.2
92750	2004 11 05.12341	02 42 02.55	+20 12 37.4	18.7 R	333	92782	2004 11 04.33797	05 28 13.19	+32 03 03.2	19.0
92750	2004 11 05.13617	02 42 01.71	+20 12 34.2	18.9 R	333	92782	2004 11 04.35000	05 28 12.88	+32 03 06.5	19.1
92750	2004 11 05.14571	02 42 01.10	+20 12 32.1	19.0 V	691	92784	2004 11 03.13628	22 15 31.75	-13 48 39.4	18.5 R
92750	2004 11 05.14895	02 42 00.88	+20 12 31.3	18.5 R	333	92784	2004 11 03.15098	22 15 32.12	-13 48 30.4	699
92750	2004 11 05.21771	02 41 56.34	+20 12 14.5	18.6 V	691	92784	2004 11 03.16565	22 15 32.52	-13 48 22.8	699
92750	2004 11 05.24378	02 41 54.62	+20 12 08.0	18.5 V	691	92784	2004 11 03.18033	22 15 32.88	-13 48 13.9	699
92751	2004 11 04.23591	02 02 10.34	+05 48 26.0	18.1 R	699	92785	2004 10 10.23337	23 03 32.39	-06 48 49.8	18.2 R
92751	2004 11 04.25536	02 02 09.29	+05 48 19.6	699	92785	2004 10 10.34121	23 03 30.86	-06 49 29.4		24
92751	2004 11 04.27483	02 02 08.25	+05 48 12.3	699	92785	2004 11 04.15672	23 08 24.20	-08 01 27.1	18.9 R	699
92751	2004 11 04.29429	02 02 07.30	+05 48 05.1	699	92785	2004 11 04.17700	23 08 24.89	-08 01 26.8		699
92753	2004 11 04.22455	01 23 03.70	+13 28 40.5	18.6 R	699	92785	2004 11 04.19730	23 08 25.50	-08 01 25.7	699
92753	2004 11 04.24401	01 23 02.73	+13 28 33.9	699	92785	2004 11 04.21756	23 08 26.14	-08 01 27.4		699
92753	2004 11 04.26348	01 23 01.76	+13 28 27.0	699	92787	2004 11 03.37869	02 21 25.10	+13 51 38.7	17.5	644
92753	2004 11 04.28295	01 23 00.74	+13 28 20.6	699	92787	2004 11 03.40215	02 21 23.66	+13 51 35.0	17.6	644
92753	2004 11 04.30210	01 22 59.79	+13 28 12.9	18.3 R	703	92787	2004 11 03.42272	02 21 22.39	+13 51 31.6	17.6
92753	2004 11 04.31010	01 22 59.36	+13 28 09.9	18.2 R	703	92787	2004 11 04.34630	02 20 28.10	+13 49 02.2	17.2 R
92753	2004 11 04.31827	01 22 58.99	+13 28 07.1	18.6 R	703	92787	2004 11 04.35676	02 20 27.45	+13 49 00.5	17.1 R
92753	2004 11 04.32634	01 22 58.54	+13 28 04.1	18.2 R	703	92787	2004 11 04.36645	02 20 26.84	+13 48 59.0	17.3 R
92754	2004 11 03.15859	01 03 55.64	+09 29 38.4	19.2	644	92787	2004 11 04.37618	02 20 26.24	+13 48 57.4	17.1 R
92754	2004 11 03.17992	01 03 54.61	+09 29 31.8	18.5	644	92793	2004 11 05.32851	02 40 44.64	-02 11 12.5	18.2 R
92754	2004 11 03.20059	01 03 53.65	+09 29 24.9	18.7	644	92793	2004 11 05.34068	02 40 43.91	-02 11 13.9	699
92755	2004 11 02.30087	03 44 22.07	+21 11 03.5	19.9 R	333	92793	2004 11 05.35284	02 40 43.12	-02 11 15.2	699
92755	2004 11 02.31380	03 44 21.29	+21 10 59.0	19.8 R	333	92793	2004 11 05.36501	02 40 42.53	-02 11 18.2	699
92755	2004 11 02.32672	03 44 20.57	+21 10 54.0	20.0 R	333	92794	2004 10 24.18420	02 53 20.95	+16 37 03.5	17.2 R
92755	2004 11 04.31878	03 42 31.28	+20 58 21.3	18.5 R	699	92794	2004 10 24.22115	02 53 19.17	+16 36 44.9	699
92755	2004 11 04.34079	03 42 29.97	+20 58 12.9	699	92794	2004 10 24.23742	02 53 18.37	+16 36 36.4		699
92755	2004 11 04.36275	03 42 28.64	+20 58 04.4	699	92794	2004 10 24.25371	02 53 17.58	+16 36 28.6		699
92755	2004 11 04.38476	03 42 27.37	+20 57 56.1	699	92794	2004 11 02.41352	02 45 36.67	+15 14 20.5	17.6 R	333
92756	2004 11 04.34897	03 22 03.69	+12 19 19.6	17.8 R	703	92794	2004 11 02.42721	02 45 35.92	+15 14 13.3	18.1 R
92756	2004 11 04.35944	03 22 03.04	+12 19 14.7	18.3 R	703	92794	2004 11 03.19636	02 44 56.39	+15 07 09.7	17.4 V
92756	2004 11 04.36911	03 22 02.56	+12 19 11.0	18.5 R	703	92794	2004 11 03.22700	02 44 54.70	+15 06 52.9	17.4 V
92756	2004 11 04.37899	03 22 01.88	+12 19 06.7	18.4 R	703	92794	2004 11 03.26294	02 44 52.70	+15 06 33.3	17.5 V
92757	2004 11 04.15833	23 02 36.27	-02 01 13.0	19.1 R	699	92794	2004 11 03.40080	02 44 45.03	+15 05 17.0	17.5 R
92757	2004 11 04.17862	23 02 36.67	-02 01 14.8	699	92794	2004 11 03.41361	02 44 44.34	+15 05 09.8	17.5 R	333
92757	2004 11 04.19891	23 02 37.06	-02 01 17.9	699	92794	2004 11 03.41427	02 44 44.31	+15 05 09.3	17.0	644
92757	2004 11 04.21917	23 02 37.44	-02 01 19.1	699	92794	2004 11 03.43475	02 44 43.19	+15 04 57.9	16.9	644
92758	2004 10 23.28845	03 19 03.64	+15 10 41.9	18.5 V	691	92794	2004 11 03.45606	02 44 42.03	+15 04 46.0	16.9
92758	2004 10 23.32574	03 19 01.84	+15 10 27.6	18.4 V	691	92794	2004 11 04.15428	02 44 06.41	+14 58 23.4	17.7 R
92758	2004 10 23.35770	03 19 00.29	+15 10 15.6	18.4 V	691	92794	2004 11 04.16841	02 44 05.71	+14 58 15.4	17.7 R
92758	2004 11 03.20705	03 09 35.63	+13 57 12.9	18.1 V	691	92794	2004 11 04.18251	02 44 04.88	+14 58 08.0	17.8 R
92758	2004 11 03.24247	03 09 33.55	+13 56 58.1	18.2 V	691	92794	2004 11 04.35108	02 43 55.41	+14 56 33.5	16.6 R
92758	2004 11 03.27345	03 09 31.73	+13 56 45.3	18.1 V	691	92794	2004 11 04.36155	02 43 54.83	+14 56 27.7	16.6 R
92758	2004 11 04.34843	03 08 30.25	+13 49 14.0	17.2 R	703	92794	2004 11 04.37123	02 43 54.29	+14 56 22.4	16.6 R
92758	2004 11 04.35892	03 08 29.59	+13 49 09.4	17.4 R	703	92794	2004 11 04.38109	02 43 53.74	+14 56 16.6	16.5 R
92758	2004 11 04.36858	03 08 29.01	+13 49 05.5	17.3 R	703	92801	2004 10 24.31541	03 58 51.92	+32 30 20.1	18.0
92758	2004 11 04.37832	03 08 28.48	+13 49 01.3	17.2 R	703	92801	2004 10 24.32729	03 58 51.46	+32 30 20.6	17.9
92760	2004 10 23.31001	02 20 32.81	+21 21 57.9	19.0	704	92801	2004 10 24.35106	03 58 50.64	+32 30 19.7	18.2
92760	2004 10 23.32186	02 20 32.05	+21 21 53.5	19.0	704	92801	2004 10 24.36294	03 58 50.22	+32 30 19.9	18.3
92760	2004 10 23.33371	02 20 31.32	+21 21 51.0	18.8	704	92801	2004 11 03.42645	03 51 44.25	+32 13 33.6	17.3 R
92760	2004 10 23.34560	02 20 30.54	+21 21 47.0	19.1	704	92801	2004 11 03.43518	03 51 43.72	+32 13 32.1	17.5 R
92760	2004 10 23.35744	02 20 29.81	+21 21 45.1	19.9	704	92801	2004 11 03.44542	03 51 43.20	+32 13 30.1	17.7 R
92760	2004 11 02.24476	02 10 12.73	+20 32 14.8	18.1 R	699	92801	2004 11 03.45508	03 51 42.64	+32 13 29.1	17.4 R
92760	2004 11 02.26423	02 10 11.52	+20 32 08.3	699	92801	2004 11 04.25819	03 51 01.26	+32 10 59.6	17.9	704
92760	2004 11 02.28373	02 10 10.30	+20 32 02.1	699	92801	2004 11 04.27013	03 51 00.61	+32 10 57.7	18.2	704
92760	2004 11 02.30325	02 10 09.06	+20 31 56.3	699	92801	2004 11 04.28208	03 50 59.91	+32 10 55.0	18.3	704
92762	2004 10 24.31551	03 58 07.00	+33 11 34.0	18.7	704	92801	2004 11 04.29402	03 50 59.28	+32 10 52.9	19.0
92762	2004 10 24.32739	03 58 06.51	+33 11 37.0	19.2	704	92801	2004 11 04.30597	03 50 58.57	+32 10 50.9	19.0
92762	2004 10 24.33927	03 58 05.90	+33 11 37.4	19.0	704	92803	2004 10 24.18988	02 39 29.24	+12 02 40.9	17.7 R
92762	2004 10 24.35116	03 58 05.22	+33 11 39.1	19.1	704	92803	2004 10 24.22682	02 39 27.34	+12 02 22.1	699
92762	2004 11 03.42645	03 48 24.73	+33 16 49.1	18.2 R	703	92803	2004 10 24.24310	02 39 26.44	+12 02 13.2	699
92762	2004 11 03.43518	03 48 24.12	+33 16 48.3	17.9 R	703	92803	2004 10 24.25938	02 39 25.62	+12 02 04.9	699
92762	2004 11 03.44542	03 48 23.53	+33 16 48.1	18.1 R	703	92803	2004 11 03.26679	02 30 48.89	+10 33 18.8	18.0 R
92762	2004 11 03.45508	03 48 22.83	+33 16 47.5	18.5 R	703	92803	2004 11 03.27968	02 30 48.20	+10 33 12.7	19.0 R
92762	2004 11 04.25779	03 47 30.87	+33 16 15.4	18.9	704	92804	2004 11 02.23747	02 14 36.98	+21 42 28.7	17.6 R
92762	2004 11 04.26974	03 47 30.10	+33 16 15.8	18.9	704	92804	2004 11 02.25693	02 14 35.88	+21 42 18.4	699
92762	2004 11 04.28169	03 47 29.41	+33 16 15.6	19.7	704	92804	2004 11 02.27643	02 14 34.68	+21 42 08.2	699
92762	2004 11 04.29363	03 47 28.45	+33 16 16.0	19.8	704	92804	2004 11 02.29592	02 14 33.56	+21 41 59.6	699
92762	2004 11 04.30558	03 47 27.64	+33 16 14.2	19.3	704	92807	2004 10 24.18420	02 52 06.67	+17 54 20.8	18.3 R
92764	2004 11 04.22943	01 32 54.19	+10 15 41.6	18.8 R	699	92807	2004 10 24.22115	02 52 04.64	+17 54 08.2	699
92764	2004 11 04.24888	01 32 53.14	+10 15 30.3	699	92807	2004 10 24.23742	02 52 03.60	+17 54 01.4		699
92764	2004 11 04.26836	01 32 52.34	+10 15 19.7	699	92807	2004 10 24.25371	02 52 02.77	+17 53 56.0		699
92764	2004 11 04.28782	01 32 51.40	+10 15 09.3	699	92807	2004 11 02.44338	02 43 23.25	+16 55 21.0	19.5 R	333
92768	2004 11 04.24077	01 01 16.26	+07 42 31.6	18.9 R	699	92807	2004 11 02.45706	02 43 22.43	+16 55 15.4	19.5 R
92768	2004 11 04.26023	01 01 15.								

92812	2004 11 03.41149	03 29 28.12	+11 00 24.3		699	92840	2004 11 02.20300	00 44 02.70	+02 53 40.7	18.0	644
92812	2004 11 03.43889	03 29 26.76	+11 00 09.1	18.4	644	92840	2004 11 05.08031	00 42 11.02	+02 54 46.4	18.8 V	691
92812	2004 11 03.46090	03 29 25.66	+10 59 57.2	18.4	644	92840	2004 11 05.09730	00 42 10.37	+02 54 47.1	18.8 V	691
92812	2004 11 03.48153	03 29 24.64	+10 59 46.3	18.3	644	92840	2004 11 05.11390	00 42 09.73	+02 54 47.7	18.7 V	691
92814	2004 10 31.24035	01 06 36.01	-05 19 01.2	19.0 R	699	92841	2004 10 31.24440	01 44 48.11	-04 14 59.0	18.2 R	699
92814	2004 10 31.25656	01 06 35.47	-05 19 12.7		699	92841	2004 10 31.26060	01 44 47.33	-04 15 02.4		699
92814	2004 10 31.27274	01 06 34.99	-05 19 22.1		699	92841	2004 10 31.27678	01 44 46.42	-04 15 03.1		699
92814	2004 10 31.28894	01 06 34.46	-05 19 29.5		699	92841	2004 10 31.29299	01 44 45.44	-04 15 04.3		699
92814	2004 11 01.16899	01 06 10.62	-05 27 40.4	18.8	644	92841	2004 11 01.17993	01 44 00.33	-04 16 40.5	18.3	644
92814	2004 11 01.18929	01 06 09.99	-05 27 51.0	19.2	644	92841	2004 11 01.20036	01 43 59.25	-04 16 42.6	18.2	644
92814	2004 11 01.21005	01 06 09.38	-05 28 02.8	18.3	644	92841	2004 11 01.22370	01 43 58.00	-04 16 44.7	18.1	644
92814	2004 11 03.20685	01 05 18.35	-05 45 32.4	18.7 R	699	92842	2004 11 03.35536	04 07 25.90	+07 35 05.5	17.4 R	699
92814	2004 11 03.22630	01 05 17.80	-05 45 43.0		699	92842	2004 11 03.37244	04 07 25.11	+07 35 02.7		699
92814	2004 11 03.24584	01 05 17.28	-05 45 53.0		699	92842	2004 11 03.38953	04 07 24.34	+07 35 00.1		699
92814	2004 11 03.26532	01 05 16.69	-05 46 03.1		699	92842	2004 11 03.40660	04 07 23.51	+07 34 57.3		699
92815	2004 11 04.40453	04 33 26.48	+25 57 14.9	17.8 V	691	92842	2004 11 03.48394	04 07 19.94	+07 34 45.2	17.7	644
92815	2004 11 04.43573	04 33 25.39	+25 57 13.3	18.6 V	691	92842	2004 11 03.50457	04 07 18.99	+07 34 41.9	17.8	644
92815	2004 11 04.47153	04 33 23.88	+25 57 11.2	18.7 V	691	92842	2004 11 03.52562	04 07 18.03	+07 34 38.4	17.8	644
92816	2004 10 24.25142	01 56 26.00	+11 26 13.2	18.2	704	92842	2004 11 04.40668	04 06 39.00	+07 32 18.9	17.5 R	699
92816	2004 10 24.26323	01 56 25.29	+11 26 08.2	18.5	704	92842	2004 11 04.42372	04 06 38.21	+07 32 16.3		699
92816	2004 10 24.27515	01 56 24.59	+11 26 02.0	18.7	704	92842	2004 11 04.44075	04 06 37.38	+07 32 13.7		699
92816	2004 10 24.28697	01 56 23.95	+11 25 55.7	18.6	704	92842	2004 11 04.45780	04 06 36.55	+07 32 10.9		699
92816	2004 10 24.29878	01 56 23.27	+11 25 50.0	18.3	704	92844	2004 10 31.24521	01 53 24.36	+00 11 01.0	18.0 R	699
92816	2004 11 04.23430	01 47 00.70	+09 55 52.4	18.3 R	699	92844	2004 10 31.26141	01 53 23.36	+00 10 57.0		699
92816	2004 11 04.25376	01 46 59.71	+09 55 42.7		699	92844	2004 10 31.27759	01 53 22.43	+00 10 51.2		699
92816	2004 11 04.27322	01 46 58.75	+09 55 34.3		699	92844	2004 10 31.29380	01 53 21.50	+00 10 47.2		699
92816	2004 11 04.29268	01 46 57.79	+09 55 24.6		699	92844	2004 11 03.19546	01 50 39.52	-00 01 33.6	18.3 R	699
92817	2004 11 02.24152	01 16 59.50	+18 56 08.7	18.9 R	699	92844	2004 11 03.21494	01 50 38.40	-00 01 38.3		699
92817	2004 11 02.26098	01 16 58.56	+18 56 00.3		699	92844	2004 11 03.23443	01 50 37.28	-00 01 42.9		699
92817	2004 11 02.28048	01 16 57.40	+18 55 51.8		699	92844	2004 11 03.25396	01 50 36.13	-00 01 47.5		699
92817	2004 11 02.29999	01 16 56.43	+18 55 41.5		699	92846	2004 10 24.34382	03 35 32.83	+05 31 13.6	17.8 R	699
92817	2004 11 04.25678	01 15 21.35	+18 41 04.8	18.6 R	703	92846	2004 10 24.35355	03 35 32.49	+05 31 08.3		699
92817	2004 11 04.26722	01 15 20.81	+18 41 00.5	18.4 R	703	92846	2004 10 24.36328	03 35 31.97	+05 31 05.6		699
92817	2004 11 04.27770	01 15 20.24	+18 40 54.8	18.8 R	703	92846	2004 10 24.37301	03 35 31.49	+05 31 01.7		699
92817	2004 11 04.28812	01 15 19.79	+18 40 50.5	18.2 R	703	92847	2004 10 31.24521	01 46 49.94	-00 20 10.9	18.3 R	699
92819	2004 11 04.07516	00 34 28.77	+09 11 23.4	19.8 V	691	92847	2004 10 31.26141	01 46 48.97	-00 20 15.1		699
92819	2004 11 04.09374	00 34 28.18	+09 11 16.6	19.9 V	691	92847	2004 10 31.27759	01 46 48.15	-00 20 21.0		699
92819	2004 11 04.11107	00 34 27.65	+09 11 10.6	19.7 V	691	92847	2004 10 31.29380	01 46 47.24	-00 20 24.9		699
92820	2004 11 04.30633	01 39 50.43	+16 51 51.4	18.1 R	703	92847	2004 11 02.22093	01 45 05.98	-00 29 12.9	19.4	644
92820	2004 11 04.31444	01 39 50.00	+16 51 47.0	19.3 R	703	92847	2004 11 02.22233	01 45 05.91	-00 29 13.6	19.6	644
92820	2004 11 04.32255	01 39 49.59	+16 51 45.9	18.2 R	703	92847	2004 11 02.24152	01 45 04.87	-00 29 18.5	18.1	644
92820	2004 11 04.33054	01 39 49.06	+16 51 42.1	19.2 R	703	92847	2004 11 02.24295	01 45 04.79	-00 29 18.5	18.6	644
92822	2004 10 10.17780	22 17 27.88	-10 07 23.9	18.2 R	24 695	92847	2004 11 02.26279	01 45 03.74	-00 29 23.7	18.3	644
92822	2004 10 10.30968	22 17 28.01	-10 08 12.8		24 695	92847	2004 11 02.26399	01 45 03.66	-00 29 23.9	18.7	644
92824	2004 10 23.25120	01 21 32.32	+10 27 58.1	18.5	704	92847	2004 11 03.19546	01 44 15.68	-00 33 24.1	18.4 R	699
92824	2004 10 23.26293	01 21 31.75	+10 27 53.1	18.8	704	92847	2004 11 03.21494	01 44 14.62	-00 33 28.9		699
92824	2004 10 23.27462	01 21 31.15	+10 27 48.2	19.0	704	92847	2004 11 03.23443	01 44 13.61	-00 33 33.8		699
92824	2004 10 23.28632	01 21 30.54	+10 27 43.8	18.9	704	92847	2004 11 03.25396	01 44 12.61	-00 33 38.6		699
92824	2004 10 23.29800	01 21 29.93	+10 27 38.3	18.8	704	92848	2004 10 23.24177	01 33 56.68	+02 09 34.4	19.2 R	683
92824	2004 11 04.23186	01 12 57.91	+09 09 06.9	18.3 R	699	92848	2004 10 23.25514	01 33 56.13	+02 09 31.5	19.2 R	683
92824	2004 11 04.25131	01 12 57.15	+09 08 59.9		699	92848	2004 10 23.26853	01 33 55.36	+02 09 28.4	19.2 R	683
92824	2004 11 04.27079	01 12 56.37	+09 08 53.4		699	92848	2004 10 31.23144	01 27 44.02	+01 39 41.6	18.2 R	699
92824	2004 11 04.29025	01 12 55.61	+09 08 45.9		699	92848	2004 10 31.24766	01 27 43.25	+01 39 38.9		699
92825	2004 11 05.08303	00 45 10.75	+02 32 15.4	19.3 V	691	92848	2004 10 31.26382	01 27 42.50	+01 39 35.5		699
92825	2004 11 05.09995	00 45 10.22	+02 32 10.0	19.3 V	691	92848	2004 10 31.28003	01 27 41.70	+01 39 33.1		699
92825	2004 11 05.11646	00 45 09.70	+02 32 04.9	19.2 V	691	92849	2004 11 04.32367	02 33 58.63	+21 44 01.3	17.8 R	699
92826	2004 11 04.25355	00 21 18.01	+14 42 42.0	18.4 R	703	92849	2004 11 04.34567	02 33 57.10	+21 43 59.2		699
92826	2004 11 04.26402	00 21 17.56	+14 42 39.6	20.0 R	703	92849	2004 11 04.36762	02 33 55.63	+21 43 57.0		699
92826	2004 11 04.27451	00 21 17.21	+14 42 37.7	19.5 R	703	92849	2004 11 04.38507	02 33 54.44	+21 43 55.3	18.6 R	333
92826	2004 11 04.28494	00 21 16.81	+14 42 36.8	19.3 R	703	92849	2004 11 04.38966	02 33 54.16	+21 43 54.9		699
92829	2004 10 31.15220	23 58 15.18	+06 23 58.5	18.8 R	699	92849	2004 11 04.39778	02 33 53.61	+21 43 54.0	19.2 R	333
92829	2004 10 31.16842	23 58 14.91	+06 23 54.5		699	92849	2004 11 04.41192	02 33 52.65	+21 43 52.5	18.9 R	333
92829	2004 10 31.18464	23 58 14.50	+06 23 51.6		699	92853	2004 10 24.28532	03 48 16.76	+24 14 11.4	18.6 R	699
92829	2004 10 31.20084	23 58 13.98	+06 23 47.7		699	92853	2004 10 24.29752	03 48 16.25	+24 14 12.3		699
92832	2004 10 23.23700	01 27 03.40	+01 47 19.2	20.8 R	683	92853	2004 10 24.30973	03 48 15.70	+24 14 14.8		699
92832	2004 10 23.25036	01 27 02.27	+01 47 15.0	19.8 R	683	92853	2004 10 24.32194	03 48 15.15	+24 14 16.2		699
92832	2004 10 23.26375	01 27 01.55	+01 47 10.7	20.9 R	683	92853	2004 11 02.39336	03 40 23.42	+24 27 48.8	17.8 R	699
92833	2004 11 03.13685	00 28 43.05	+05 11 37.2	18.9 V	691	92853	2004 11 02.41064	03 40 22.35	+24 27 50.0		699
92833	2004 11 03.15617	00 28 42.42	+05 11 38.9	18.8 V	691	92853	2004 11 02.42793	03 40 21.29	+24 27 50.8		699
92833	2004 11 03.17932	00 28 41.66	+05 11 40.5	18.6 V	691	92853	2004 11 02.44524	03 40 20.16	+24 27 51.7		699
92836	2004 10 31.27265	00 09 11.64	-14 19 46.3	18.7	644	92853	2004 11 04.30819	03 38 27.47	+24 29 19.0	17.7 R	699
92836	2004 10 31.29374	00 09 11.20	-14 19 41.4	18.7	644	92853	2004 11 04.33020	03 38 26.05	+24 29 19.4		699
92836	2004 10 31.31633	00 09 10.75	-14 19 36.9	19.1	644	92853	2004 11 04.35217	03 38 24.62	+24 29 20.2		699
92837	2004 11 03.35210	04 28 09.58	+09 13 12.2	17.3 R	699	92853	2004 11 04.37415	03 38 23.22	+24 29 20.5		699
92837	2004 11 03.36918	04 28 09.14	+09 13 11.5		699	92853	2004 11 04.46532	03 38 17.32	+24 29 24.0	17.4 R	703
92837	2004 11 03.38627	04 28 08.70	+09 13 10.7		699	92853	2004 11 04.47557	03 38 16.65	+24 29 24.3	17.7 R	703
92837	2004 11 03.40334	04 28 08.23	+09 13 09.7		699	92853	2004 11 04.48585	03 38 15.99	+24 29		

2004 NOV. 7

M.P.S. 119151

92861	2004 11 04.25376	01 47 54.85	+09 05 42.7	699	92913	2004 11 04.43357	03 54 52.04	+18 26 31.9	17.4 R	703
92861	2004 11 04.27322	01 47 53.69	+09 05 38.7	699	92916	2004 10 24.28452	03 57 16.99	+22 30 43.7	17.9 R	699
92861	2004 11 04.29268	01 47 52.64	+09 05 34.4	699	92916	2004 10 24.29671	03 57 16.52	+22 30 39.7		699
92863	2004 10 24.18582	03 20 19.74	+16 31 06.5	18.5 R	92916	2004 10 24.30891	03 57 16.02	+22 30 35.6		699
92863	2004 10 24.22277	03 20 17.75	+16 31 02.7	699	92916	2004 10 24.32112	03 57 15.57	+22 30 31.9		699
92863	2004 10 24.23904	03 20 16.88	+16 31 01.3	699	92916	2004 11 02.30341	03 50 34.88	+21 33 41.6	18.7 R	333
92863	2004 10 24.25533	03 20 15.99	+16 31 00.6	699	92916	2004 11 02.31634	03 50 34.14	+21 33 36.5	18.7 R	333
92863	2004 11 03.20436	03 10 48.85	+16 12 51.3	18.2 V	92916	2004 11 02.32926	03 50 33.46	+21 33 31.2	18.2 R	333
92863	2004 11 03.23978	03 10 46.62	+16 12 47.1	18.4 V	92916	2004 11 02.39463	03 50 29.95	+21 33 03.8	17.9 R	699
92863	2004 11 03.27086	03 10 44.63	+16 12 43.4	18.5 V	92916	2004 11 02.41191	03 50 29.08	+21 32 56.6		699
92863	2004 11 04.35002	03 09 37.69	+16 10 28.1	17.5 R	92916	2004 11 02.42921	03 50 28.03	+21 32 49.0		699
92863	2004 11 04.36050	03 09 37.03	+16 10 26.6	17.6 R	92916	2004 11 02.44652	03 50 27.14	+21 32 41.5		699
92863	2004 11 04.37017	03 09 36.39	+16 10 25.7	17.6 R	92916	2004 11 04.31878	03 48 48.78	+21 19 27.4	17.8 R	699
92863	2004 11 04.38005	03 09 35.78	+16 10 23.6	17.4 R	92916	2004 11 04.34079	03 48 47.59	+21 19 18.9		699
92869	2004 11 04.30844	01 48 08.25	+17 12 49.7	18.4 R	92916	2004 11 04.36275	03 48 46.36	+21 19 09.3		699
92869	2004 11 04.31659	01 48 07.67	+17 12 49.2	17.5 R	92916	2004 11 04.38476	03 48 45.09	+21 18 59.1		699
92869	2004 11 04.32465	01 48 07.25	+17 12 47.0	18.3 R	92916	2004 11 04.46321	03 48 40.62	+21 18 25.0	17.6 R	703
92869	2004 11 04.33268	01 48 06.86	+17 12 45.5	16.9 R	92916	2004 11 04.47345	03 48 40.06	+21 18 20.3	17.1 R	703
92873	2004 11 04.30580	01 45 37.49	+15 12 49.3	18.3 R	92916	2004 11 04.48374	03 48 39.46	+21 18 15.8	17.4 R	703
92873	2004 11 04.31382	01 45 37.00	+15 12 47.5	19.0 R	92916	2004 11 04.49397	03 48 38.91	+21 18 11.7	17.6 R	703
92873	2004 11 04.32201	01 45 36.50	+15 12 46.0	18.8 R	92918	2004 11 04.35174	02 43 54.20	+20 11 53.4	19.4 R	333
92873	2004 11 04.33001	01 45 36.10	+15 12 45.0	18.1 R	92918	2004 11 04.36470	02 43 53.50	+20 11 47.1	19.3 R	333
92876	2004 11 02.21193	01 26 36.88	+05 44 08.9	18.0	92918	2004 11 04.37734	02 43 52.68	+20 11 40.8	19.0 R	333
92876	2004 11 02.23355	01 26 35.78	+05 44 07.1	18.0	92918	2004 11 05.12341	02 43 11.88	+20 05 32.3	19.4 R	333
92876	2004 11 02.25419	01 26 34.72	+05 44 05.3	18.0	92918	2004 11 05.13617	02 43 11.09	+20 05 25.8	19.0 R	333
92879	2004 11 01.10178	00 33 36.11	-03 42 26.2	18.0	92918	2004 11 05.14895	02 43 10.39	+20 05 19.8	19.1 R	333
92879	2004 11 01.12439	00 33 35.55	-03 42 26.5	17.8	92919	2004 11 03.15859	01 04 00.65	+11 37 34.5	18.0	644
92879	2004 11 01.15664	00 33 34.74	-03 42 27.1	17.5	92919	2004 11 03.17992	01 03 59.81	+11 37 23.8	17.9	644
92885	2004 11 05.08303	00 46 10.87	+02 31 46.0	18.9 V	92919	2004 11 03.20059	01 03 59.01	+11 37 13.2	18.0	644
92885	2004 11 05.09995	00 46 10.56	+02 31 40.4	18.8 V	92919	2004 11 04.24158	01 03 21.15	+11 28 28.9	17.8 R	699
92885	2004 11 05.11646	00 46 10.27	+02 31 35.3	18.8 V	92919	2004 11 04.24977	01 03 20.81	+11 28 25.5	17.5 R	703
92886	2004 11 04.35559	03 07 54.52	+18 48 52.5	17.8 R	92919	2004 11 04.26032	01 03 20.41	+11 28 19.9	17.6 R	703
92886	2004 11 04.36526	03 07 54.04	+18 48 50.6	17.8 R	92919	2004 11 04.26104	01 03 20.36	+11 28 19.4		699
92886	2004 11 04.37500	03 07 53.39	+18 48 50.0	17.7 R	92919	2004 11 04.27078	01 03 20.02	+11 28 14.3	17.9 R	703
92886	2004 11 04.38484	03 07 52.77	+18 48 48.8	17.8 R	92919	2004 11 04.28050	01 03 19.65	+11 28 09.4		699
92892	2004 11 02.24800	01 30 14.70	+17 12 54.7	17.8 R	92919	2004 11 04.28125	01 03 19.62	+11 28 09.1	17.7 R	703
92892	2004 11 02.26747	01 30 13.59	+17 12 46.4		92919	2004 11 04.29996	01 03 18.97	+11 28 00.1		699
92892	2004 11 02.28698	01 30 12.44	+17 12 38.1		92920	2004 11 04.47066	04 09 19.06	+27 17 28.6	17.9 R	703
92892	2004 11 02.30649	01 30 11.27	+17 12 29.9		92920	2004 11 04.48090	04 09 18.40	+27 17 26.0	17.8 R	703
92896	2004 11 02.24557	02 04 47.70	+16 02 20.3	17.5 R	92920	2004 11 04.49117	04 09 17.83	+27 17 23.2	18.0 R	703
92896	2004 11 02.26504	02 04 46.36	+16 02 19.2		92920	2004 11 04.50142	04 09 17.29	+27 17 20.8	17.8 R	703
92896	2004 11 02.28454	02 04 45.07	+16 02 17.5		92921	2004 11 02.40297	03 17 40.78	+22 28 10.0	17.1 R	699
92896	2004 11 02.30406	02 04 43.77	+16 02 16.4		92921	2004 11 02.42025	03 17 39.84	+22 28 03.1		699
92896	2004 11 04.30527	02 02 35.30	+15 59 51.7	17.3 R	92921	2004 11 02.43756	03 17 38.87	+22 27 55.5		699
92896	2004 11 04.31329	02 02 34.75	+15 59 51.1	17.6 R	92921	2004 11 02.45486	03 17 37.93	+22 27 48.5		699
92896	2004 11 04.32149	02 02 34.20	+15 59 50.3	17.4 R	92921	2004 11 03.27962	03 16 54.69	+22 22 16.4	17.0 R	699
92896	2004 11 04.32949	02 02 33.68	+15 59 49.4	17.5 R	92921	2004 11 03.29597	03 16 53.77	+22 22 09.9		699
92897	2004 11 03.13547	22 36 22.69	-13 07 32.1	18.7 R	92921	2004 11 03.31234	03 16 52.84	+22 22 03.1		699
92897	2004 11 03.15016	22 36 22.89	-13 07 23.9		92921	2004 11 03.32869	03 16 51.93	+22 21 56.4		699
92897	2004 11 03.16484	22 36 23.01	-13 07 17.2		92921	2004 11 04.32122	03 15 58.51	+22 15 06.8	17.0 R	699
92897	2004 11 03.17951	22 36 23.37	-13 07 08.3		92921	2004 11 04.34322	03 15 57.22	+22 14 57.6		699
92901	2004 11 05.14116	23 24 45.55	-14 36 15.6	18.4 R	92921	2004 11 04.36519	03 15 56.01	+22 14 48.6		699
92901	2004 11 05.14197	23 24 45.55	-14 36 14.1	18.3 R	92921	2004 11 04.38722	03 15 54.75	+22 14 39.3		699
92901	2004 11 05.15739	23 24 45.29	-14 36 06.5		92921	2004 11 04.46163	03 15 50.56	+22 14 08.9	16.4 R	703
92901	2004 11 05.15820	23 24 45.33	-14 36 05.1		92921	2004 11 04.47184	03 15 49.90	+22 14 03.1	16.6 R	703
92901	2004 11 05.17362	23 24 45.01	-14 35 57.2		92921	2004 11 04.48212	03 15 49.30	+22 13 58.9	16.9 R	703
92901	2004 11 05.17443	23 24 45.04	-14 35 56.5		92921	2004 11 04.49236	03 15 48.74	+22 13 54.9	16.7 R	703
92901	2004 11 05.18982	23 24 44.61	-14 35 48.0		92922	2004 11 02.24152	01 19 14.52	+20 00 58.9	18.5 R	699
92901	2004 11 05.19063	23 24 44.56	-14 35 48.1		92922	2004 11 02.26098	01 19 13.55	+20 00 52.0		699
92902	2004 11 04.23672	01 51 49.04	+06 14 41.5	17.7 R	92922	2004 11 02.28048	01 19 12.60	+20 00 43.2		699
92902	2004 11 04.25619	01 51 47.79	+06 14 46.4		92922	2004 11 02.29999	01 19 11.68	+20 00 36.1		699
92902	2004 11 04.27564	01 51 46.44	+06 14 50.5		92929	2004 11 02.24314	01 41 04.11	+18 45 10.5	18.0 R	699
92902	2004 11 04.29510	01 51 45.18	+06 14 55.5		92929	2004 11 02.26260	01 41 02.96	+18 45 02.4		699
92904	2004 10 31.09984	21 53 23.32	-07 01 07.5	18.8 R	92929	2004 11 02.28210	01 41 01.83	+18 44 55.2		699
92904	2004 10 31.11279	21 53 24.01	-07 01 12.1		92929	2004 11 02.30163	01 41 00.66	+18 44 46.4		699
92904	2004 10 31.12576	21 53 24.41	-07 01 14.1		92932	2004 11 04.22617	01 50 32.24	+13 40 42.5	17.5 R	699
92904	2004 10 31.13873	21 53 24.95	-07 01 16.8		92932	2004 11 04.24564	01 50 31.34	+13 40 31.0		699
92907	2004 11 02.15763	00 38 47.84	-00 40 42.9	17.8	92932	2004 11 04.26511	01 50 30.41	+13 40 20.2		699
92907	2004 11 02.17900	00 38 46.65	-00 40 34.8	17.6	92932	2004 11 04.28458	01 50 29.50	+13 40 09.1		699
92907	2004 11 02.20024	00 38 45.51	-00 40 26.9	18.0	92932	2004 11 04.30315	01 50 28.60	+13 39 58.5	17.3 R	703
92907	2004 11 03.40112	00 37 43.58	-00 32 50.9	18.9	92932	2004 11 04.31118	01 50 28.23	+13 39 54.1	17.0 R	703
92907	2004 11 03.41143	00 37 43.03	-00 32 46.9	18.9	92932	2004 11 04.31934	01 50 27.92	+13 39 48.4	16.6 R	703
92907	2004 11 03.42212	00 37 42.49	-00 32 42.4	18.6	92932	2004 11 04.32738	01 50 27.47	+13 39 44.2	17.0 R	703
92907	2004 11 04.08848	00 37 09.67	-00 28 25.8	18.2 V	92937	2004 10 11.33941	03 33 11.41	+16 51 30.3	17.9 R	24 695
92907	2004 11 04.10719	00 37 08.71	-00 28 18.5	18.1 V	92937	2004 10 11.42453	03 33 09.67	+16 51 00.1	24 695	
92907	2004 11 04.12444	00 37 07.85	-00 28 11.9	18.2 V	92937	2004 10 23.29107	03 27 23.09	+15 30 57.7	18.2 V	691
92910	2004 10 24.18663	03 21 04.67	+13 30 51.9	17.7 R	92937	2004 10 23.32904	03 27 21.49	+15 30 41.0	18.2 V	691
92910	2004 10 24.22358	03 21 03.25	+13 30 30.8		92937	2004 10 23.36040	03 27 20.16	+15 30 27.0	18.3 V	691
92910	2004 10 24.23985	03 21 02.60	+13 30 20.5		92937	2004 10 24.19394	03 26 46.93	+15 24 13.1	18.0 R	699
92910	2004 10 24.25613	03 21 02.01	+13 30 11.8		92937	2004 10 24.23090	03 26 45.36	+15 23 56.8		699
92910	2004 11 04.34843	03 13 03.61	+11 36 44.5	16.7 R	929					

92952	2004 10 23.45779	03 40 29.10	+23 21 33.1	18.0 V	691	92979	2004 11 05.14016	23 42 52.62	-17 33 25.3	19.0	704
92952	2004 11 02.35495	03 33 21.39	+22 21 41.4	18.7 R	333	92979	2004 11 05.14361	23 42 52.67	-17 33 23.5	17.8 R	699
92952	2004 11 02.36881	03 33 20.63	+22 21 35.6	18.9 R	333	92979	2004 11 05.15218	23 42 52.57	-17 33 19.1	18.8	704
92952	2004 11 02.40233	03 33 18.86	+22 21 20.7	17.8 R	699	92979	2004 11 05.15981	23 42 52.40	-17 33 14.7		699
92952	2004 11 02.41961	03 33 17.93	+22 21 13.9		699	92979	2004 11 05.16419	23 42 52.25	-17 33 11.9	18.9	704
92952	2004 11 02.43692	03 33 17.05	+22 21 06.7		699	92979	2004 11 05.17604	23 42 52.01	-17 33 05.3		699
92952	2004 11 02.45421	03 33 16.08	+22 20 59.5		699	92979	2004 11 05.19225	23 42 51.69	-17 32 55.6		699
92952	2004 11 04.46215	03 31 32.36	+22 06 43.9	17.0 R	703	92980	2004 11 05.07769	00 42 34.17	+04 23 50.2	18.5 V	691
92952	2004 11 04.47238	03 31 31.79	+22 06 39.5	17.0 R	703	92980	2004 11 05.09467	00 42 33.66	+04 23 46.2	18.4 V	691
92952	2004 11 04.48266	03 31 31.23	+22 06 34.8	16.9 R	703	92980	2004 11 05.11132	00 42 33.15	+04 23 42.4	18.3 V	691
92952	2004 11 04.49289	03 31 30.64	+22 06 30.5	17.2 R	703	92983	2004 11 03.13300	22 55 38.90	-07 39 12.8	19.1 R	699
92957	2004 11 04.46852	03 20 47.41	+28 12 50.7	17.8 R	703	92983	2004 11 03.14768	22 55 39.09	-07 39 20.2		699
92957	2004 11 04.47875	03 20 46.74	+28 12 49.5	18.2 R	703	92983	2004 11 03.16237	22 55 39.38	-07 39 25.1		699
92957	2004 11 04.48902	03 20 46.05	+28 12 47.6	17.7 R	703	92983	2004 11 03.17704	22 55 39.50	-07 39 30.8		699
92957	2004 11 04.49927	03 20 45.40	+28 12 45.8	18.2 R	703	92984	2004 11 04.08303	00 33 58.57	+03 04 29.8	18.7 V	691
92958	2004 11 02.23584	02 00 52.27	+25 05 18.2	18.0 R	699	92984	2004 11 04.10201	00 33 58.10	+03 04 24.2	18.5 V	691
92958	2004 11 02.25530	02 00 51.04	+25 05 15.7		699	92984	2004 11 04.11920	00 33 57.66	+03 04 19.1	18.8 V	691
92958	2004 11 02.27480	02 00 49.77	+25 05 11.3		699	92985	2004 11 03.21001	01 23 20.21	+11 43 14.4	18.5	644
92958	2004 11 02.29430	02 00 48.47	+25 05 07.4		699	92985	2004 11 03.23044	01 23 19.30	+11 43 08.3	18.5	644
92959	2004 10 24.37042	05 24 15.68	+34 29 57.0	19.1	704	92985	2004 11 03.25022	01 23 18.40	+11 43 02.1	18.4	644
92959	2004 10 24.39421	05 24 15.49	+34 30 03.7	19.4	704	92985	2004 11 04.30210	01 22 34.89	+11 37 50.3	18.6 R	703
92959	2004 10 24.40612	05 24 15.40	+34 30 08.5	19.7	704	92985	2004 11 04.31010	01 22 34.50	+11 37 47.9	17.9 R	703
92960	2004 10 31.16274	23 04 51.33	-03 58 54.9	18.1 R	699	92985	2004 11 04.31827	01 22 34.14	+11 37 46.2	18.0 R	703
92960	2004 10 31.17894	23 04 51.39	-03 58 45.5		699	92985	2004 11 04.32634	01 22 33.82	+11 37 42.8	18.4 R	703
92960	2004 10 31.19518	23 04 51.65	-03 58 36.1		699	92986	2004 11 04.35292	02 23 44.81	+16 34 18.2	16.9 R	703
92960	2004 10 31.21140	23 04 51.64	-03 58 26.5		699	92986	2004 11 04.36260	02 23 44.18	+16 34 15.0	16.8 R	703
92960	2004 11 02.16836	23 05 15.54	-03 39 40.0	19.2 R	699	92986	2004 11 04.37228	02 23 43.58	+16 34 11.7	16.8 R	703
92960	2004 11 02.18865	23 05 15.80	-03 39 26.8		699	92986	2004 11 04.38214	02 23 42.98	+16 34 09.0	16.6 R	703
92960	2004 11 02.20895	23 05 16.01	-03 39 14.5		699	92990	2004 10 23.25152	01 53 26.89	+14 09 03.0	17.1	704
92960	2004 11 02.22924	23 05 16.22	-03 39 02.5		699	92990	2004 10 23.26324	01 53 26.04	+14 09 04.0	17.4	704
92963	2004 11 02.23260	01 05 42.96	+25 11 08.7	17.0 R	699	92990	2004 10 23.27494	01 53 25.21	+14 09 05.2	17.2	704
92963	2004 11 02.25205	01 05 41.96	+25 11 00.9		699	92990	2004 10 23.28664	01 53 24.38	+14 09 05.9	17.6	704
92963	2004 11 02.27153	01 05 41.02	+25 10 53.1		699	92990	2004 10 23.29832	01 53 23.54	+14 09 07.0	17.6	704
92963	2004 11 02.29105	01 05 40.01	+25 10 45.8		699	92990	2004 10 24.25132	01 52 17.75	+14 10 24.8	17.2	704
92963	2004 11 04.21191	01 04 10.82	+24 58 15.9	17.2	644	92990	2004 10 24.26313	01 52 16.90	+14 10 25.6	17.3	704
92963	2004 11 04.23444	01 04 09.75	+24 58 07.2	17.2	644	92990	2004 10 24.27505	01 52 16.05	+14 10 26.5	17.1	704
92963	2004 11 04.25781	01 04 08.64	+24 57 57.9	17.1	644	92990	2004 10 24.28687	01 52 15.21	+14 10 27.5	17.6	704
92965	2004 11 04.24077	01 03 26.82	+07 13 19.7	17.8 R	699	92990	2004 10 24.29867	01 52 14.37	+14 10 28.5	17.4	704
92965	2004 11 04.26023	01 03 25.82	+07 13 19.7		699	92990	2004 10 25.04228	01 51 23.23	+14 11 22.2	16.4 R	H42
92965	2004 11 04.27971	01 03 24.86	+07 13 19.2		699	92990	2004 10 25.07829	01 51 20.97	+14 11 22.9	16.9 R	H42
92965	2004 11 04.29915	01 03 23.92	+07 13 18.6		699	92990	2004 10 25.11171	01 51 18.48	+14 11 28.0	16.8 R	H42
92966	2004 10 22.64346	01 20 34.37	+10 31 14.2	16.9 V	300	92990	2004 10 25.14186	01 51 16.27	+14 11 32.2	16.3 R	H42
92966	2004 10 22.64904	01 20 34.47	+10 31 11.1	16.9 V	300	92990	2004 11 04.22536	01 40 01.36	+14 22 58.3	17.5 R	699
92966	2004 10 22.65456	01 20 34.13	+10 31 07.2	16.8 V	300	92990	2004 11 04.24482	01 40 00.05	+14 22 59.2		699
92966	2004 11 04.23186	01 12 51.27	+08 23 46.1	17.0 R	699	92990	2004 11 04.26430	01 39 58.79	+14 23 00.9		699
92966	2004 11 04.25131	01 12 50.65	+08 23 35.0		699	92990	2004 11 04.28377	01 39 57.52	+14 23 02.0		699
92966	2004 11 04.27079	01 12 50.02	+08 23 24.0		699	92990	2004 11 04.30633	01 39 56.00	+14 23 03.1	16.5 R	703
92966	2004 11 04.29025	01 12 49.40	+08 23 13.8		699	92990	2004 11 04.31444	01 39 55.49	+14 23 03.5	16.6 R	703
92967	2004 10 24.18013	03 23 35.92	+19 53 23.8	17.4 R	699	92990	2004 11 04.32255	01 39 54.96	+14 23 03.8	16.9 R	703
92967	2004 10 24.21710	03 23 33.78	+19 53 32.2		699	92990	2004 11 04.33054	01 39 54.42	+14 23 04.7	17.0 R	703
92967	2004 10 24.23335	03 23 32.86	+19 53 35.2		699	92992	2004 11 03.27718	03 27 13.87	+29 37 51.4	18.7 R	699
92967	2004 10 24.24964	03 23 31.97	+19 53 39.0		699	92992	2004 11 03.29351	03 27 12.79	+29 37 52.6		699
92967	2004 11 04.46163	03 11 46.75	+20 28 05.3	16.5 R	703	92992	2004 11 03.30990	03 27 11.59	+29 37 51.0		699
92967	2004 11 04.47184	03 11 46.04	+20 28 06.7	16.6 R	703	92992	2004 11 03.32624	03 27 10.50	+29 37 49.5		699
92967	2004 11 04.48212	03 11 45.30	+20 28 08.1	16.5 R	703	92992	2004 11 03.42483	03 27 03.76	+29 37 42.6	18.2 R	703
92967	2004 11 04.49236	03 11 44.63	+20 28 10.0	16.6 R	703	92992	2004 11 03.43358	03 27 03.04	+29 37 41.8	18.3 R	703
92969	2004 10 24.25995	02 18 45.80	+32 58 29.3	18.7	704	92992	2004 11 03.44380	03 27 02.41	+29 37 41.1	18.3 R	703
92969	2004 10 24.27186	02 18 45.05	+32 58 30.9	18.2	704	92992	2004 11 03.45350	03 27 01.78	+29 37 40.4	18.5 R	703
92969	2004 10 24.28369	02 18 44.11	+32 58 31.4	19.2	704	92992	2004 11 04.25720	03 26 09.06	+29 36 43.0	19.1	704
92969	2004 10 24.29550	02 18 43.30	+32 58 29.5	19.1	704	92992	2004 11 04.26915	03 26 08.20	+29 36 42.5	19.1	704
92969	2004 10 24.30734	02 18 42.25	+32 58 31.6	19.3	704	92992	2004 11 04.28110	03 26 07.40	+29 36 41.1	19.4	704
92969	2004 11 03.34784	02 07 06.26	+32 50 58.8	16.8 R	703	92992	2004 11 04.29304	03 26 06.50	+29 36 40.4	19.4	704
92969	2004 11 03.35919	02 07 05.41	+32 50 57.1	17.0 R	703	92992	2004 11 04.30499	03 26 05.71	+29 36 40.2	19.5	704
92969	2004 11 03.36816	02 07 04.81	+32 50 55.9	17.0 R	703	92994	2004 10 24.13389	01 54 19.06	+29 14 06.3	17.2 R	699
92969	2004 11 03.37846	02 07 04.05	+32 50 54.9	17.1 R	703	92994	2004 10 24.14529	01 54 18.45	+29 14 00.4		699
92969	2004 11 04.25008	02 06 04.29	+32 49 00.4	18.1	704	92994	2004 10 24.15670	01 54 17.87	+29 13 54.7		699
92969	2004 11 04.26203	02 06 03.48	+32 48 58.9	18.5	704	92994	2004 10 24.16810	01 54 17.19	+29 13 50.1		699
92969	2004 11 04.29787	02 06 00.85	+32 48 54.2	18.6	704	92996	2004 11 03.38566	02 17 14.40	+28 42 55.3	16.9 R	703
92970	2004 11 03.21277	01 37 24.37	+07 09 12.5	18.0	644	92996	2004 11 03.39455	02 17 13.82	+28 42 50.5	16.7 R	703
92970	2004 11 03.23321	01 37 23.43	+07 09 05.8	18.0	644	92996	2004 11 03.40332	02 17 13.34	+28 42 46.8	16.8 R	703
92970	2004 11 03.25263	01 37 22.52	+07 08 59.2	18.0	644	92996	2004 11 03.41368	02 17 12.82	+28 42 42.2	16.7 R	703
92970	2004 11 04.23753	01 36 40.41	+07 03 45.5	18.1 R	699	93001	2004 11 04.24764	00 18 01.49	+12 37 25.9	18.0 R	703
92970	2004 11 04.25700	01 36 39.52	+07 03 39.1		699	93001	2004 11 04.25819	00 18 01.16	+12 37 22.6	18.2 R	703
92970	2004 11 04.27646	01 36 38.70	+07 03 32.5		699	93001	2004 11 04.26865	00 18 00.86	+12 37 18.7	18.4 R	703
92970	2004 11 04.29591	01 36 37.78	+07 03 26.9		699	93001	2004 11 04.27911	00 18 00.61	+12 37 15.6	18.2 R	703
92974	2004 11 03.29150	03 23 52.95	+14 47 12.3	18.6 V	691	93002	2004 11 03.16536	01 08 08.63	+10 00 18.1	19.2	644
92974	2004 11 03.31877										

93016	2004 11 03.42392	03 01 29.10	+15 32 53.0	18.2	644	93048	2004 10 31.25090	01 13 40.42	+00 03 41.2	699
93016	2004 11 03.44519	03 01 27.89	+15 32 43.1	18.3	644	93048	2004 10 31.26707	01 13 39.25	+00 03 49.7	699
93016	2004 11 03.46696	03 01 26.65	+15 32 33.4	18.4	644	93048	2004 10 31.28327	01 13 38.03	+00 03 59.8	699
93016	2004 11 04.35054	03 00 37.68	+15 25 55.3	17.8 R	703	93048	2004 11 02.16759	01 11 25.14	+00 22 26.8	17.4 644
93016	2004 11 04.36103	03 00 37.06	+15 25 50.4	17.6 R	703	93048	2004 11 02.18928	01 11 23.59	+00 22 39.8	17.1 644
93016	2004 11 04.37071	03 00 36.47	+15 25 46.1	17.8 R	703	93048	2004 11 02.21059	01 11 22.09	+00 22 52.0	17.0 644
93016	2004 11 04.38057	03 00 35.91	+15 25 41.4	17.9 R	703	93048	2004 11 03.19790	01 10 14.93	+00 32 38.0	17.3 R 699
93017	2004 10 31.16113	23 15 22.98	+01 21 00.0	18.7 R	699	93048	2004 11 03.21738	01 10 13.57	+00 32 49.8	699
93017	2004 10 31.17733	23 15 22.82	+01 21 05.8		699	93048	2004 11 03.23687	01 10 12.24	+00 33 01.4	699
93017	2004 10 31.19356	23 15 22.77	+01 21 10.4		699	93048	2004 11 03.25639	01 10 10.88	+00 33 13.3	699
93017	2004 10 31.20977	23 15 22.59	+01 21 16.4		699	93054	2004 10 24.28938	03 39 41.91	+14 04 20.1	18.9 R 699
93017	2004 11 04.14047	23 15 12.79	+01 42 35.3	18.7 R	699	93054	2004 10 24.30157	03 39 41.47	+14 04 15.9	699
93017	2004 11 04.16076	23 15 12.77	+01 42 42.6		699	93054	2004 10 24.31379	03 39 40.70	+14 04 12.4	699
93017	2004 11 04.18105	23 15 12.71	+01 42 49.2		699	93054	2004 10 24.32600	03 39 40.06	+14 04 08.8	699
93017	2004 11 04.20134	23 15 12.69	+01 42 56.6		699	93054	2004 11 03.30798	03 30 24.07	+13 05 55.3	691
93018	2004 11 03.25976	03 47 28.95	+31 37 26.0	18.5	644	93054	2004 11 03.33525	03 30 22.35	+13 05 45.7	19.1 V 691
93018	2004 11 03.32517	03 47 24.93	+31 37 29.7	18.6	644	93054	2004 11 03.36307	03 30 20.61	+13 05 36.0	19.0 V 691
93018	2004 11 03.38800	03 47 21.03	+31 37 32.5	18.5	644	93054	2004 11 04.39071	03 29 17.87	+12 59 33.5	18.4 R 703
93018	2004 11 03.42645	03 47 18.57	+31 37 34.7	18.1 R	703	93054	2004 11 04.40200	03 29 17.14	+12 59 29.8	18.4 R 703
93018	2004 11 03.43518	03 47 18.07	+31 37 33.6	17.4 R	703	93054	2004 11 04.41328	03 29 16.42	+12 59 25.2	18.2 R 703
93018	2004 11 03.44542	03 47 17.39	+31 37 34.7	17.6 R	703	93054	2004 11 04.42454	03 29 15.70	+12 59 20.8	18.1 R 703
93018	2004 11 03.45508	03 47 16.84	+31 37 34.9	17.7 R	703	93055	2004 11 02.39913	04 12 19.06	+15 49 13.6	17.7 R 699
93018	2004 11 04.25819	03 46 29.20	+31 38 09.6	18.6	704	93055	2004 11 02.41641	04 12 18.39	+15 49 08.9	699
93018	2004 11 04.27013	03 46 28.45	+31 38 08.9	18.9	704	93055	2004 11 02.43373	04 12 17.62	+15 49 03.8	699
93018	2004 11 04.28208	03 46 27.72	+31 38 09.9	18.6	704	93055	2004 11 02.45103	04 12 16.97	+15 48 59.1	699
93018	2004 11 04.29402	03 46 26.93	+31 38 09.9	19.1	704	93055	2004 11 03.48757	04 11 34.82	+15 44 23.0	17.7 644
93018	2004 11 04.30597	03 46 26.19	+31 38 09.9	19.0	704	93055	2004 11 03.50858	04 11 33.91	+15 44 17.3	17.8 644
93022	2004 11 02.16431	23 35 55.61	-08 11 07.0	19.0 R	699	93055	2004 11 03.53054	04 11 32.95	+15 44 11.1	17.7 644
93022	2004 11 02.18459	23 35 55.71	-08 11 01.9		699	93055	2004 11 04.30161	04 11 01.06	+15 40 45.3	18.2 V 691
93022	2004 11 02.20489	23 35 55.80	-08 10 58.1		699	93055	2004 11 04.30420	04 11 00.95	+15 40 44.6	18.2 V 691
93022	2004 11 02.22519	23 35 56.15	-08 10 54.3		699	93055	2004 11 04.33238	04 10 59.65	+15 40 37.2	18.2 V 691
93022	2004 11 04.15426	23 36 12.51	-08 05 04.4	19.5 R	699	93055	2004 11 04.33499	04 10 59.53	+15 40 36.5	18.2 V 691
93022	2004 11 04.17455	23 36 12.60	-08 05 00.7		699	93055	2004 11 04.36572	04 10 58.10	+15 40 28.3	18.2 V 691
93022	2004 11 04.19486	23 36 12.90	-08 04 58.9		699	93055	2004 11 04.36867	04 10 57.98	+15 40 27.5	18.2 V 691
93022	2004 11 04.21512	23 36 12.93	-08 04 53.2		699	93058	2004 10 24.28452	03 54 39.47	+22 07 56.5	16.8 R 699
93023	2004 11 02.31604	02 23 06.30	+07 09 47.7	17.5 R	699	93058	2004 10 24.29671	03 54 39.16	+22 07 49.0	699
93023	2004 11 02.33390	02 23 05.23	+07 09 44.0		699	93058	2004 10 24.30891	03 54 38.85	+22 07 41.3	699
93023	2004 11 02.35176	02 23 04.24	+07 09 40.1		699	93058	2004 10 24.32112	03 54 38.55	+22 07 33.7	699
93023	2004 11 02.36961	02 23 03.20	+07 09 36.1		699	93058	2004 11 02.39656	03 50 09.61	+20 21 55.2	16.3 R 699
93023	2004 11 03.37231	02 22 08.40	+07 06 02.3	17.7	644	93058	2004 11 02.41385	03 50 08.92	+20 21 41.8	699
93023	2004 11 03.39475	02 22 07.12	+07 05 57.5	17.7	644	93058	2004 11 02.43117	03 50 08.36	+20 21 31.2	699
93023	2004 11 03.41547	02 22 05.94	+07 05 53.3	17.8	644	93058	2004 11 02.44846	03 50 07.50	+20 21 15.9	699
93025	2004 10 24.29263	03 53 30.07	+11 31 55.9	18.9 R	699	93058	2004 11 04.31878	03 48 54.87	+19 57 31.5	16.2 R 699
93025	2004 10 24.30483	03 53 29.68	+11 31 50.3		699	93058	2004 11 04.34079	03 48 53.92	+19 57 14.7	699
93025	2004 10 24.31704	03 53 29.16	+11 31 45.8		699	93058	2004 11 04.36275	03 48 52.93	+19 56 57.6	699
93025	2004 10 24.32925	03 53 28.63	+11 31 41.1		699	93058	2004 11 04.38476	03 48 51.98	+19 56 40.7	699
93025	2004 11 03.35782	03 46 07.05	+10 21 28.8	18.6 R	699	93058	2004 11 04.46321	03 48 48.50	+19 55 39.4	16.1 R 703
93025	2004 11 03.37488	03 46 06.11	+10 21 22.1		699	93058	2004 11 04.47345	03 48 48.07	+19 55 31.2	16.3 R 703
93025	2004 11 03.39198	03 46 05.10	+10 21 15.1		699	93058	2004 11 04.48374	03 48 47.63	+19 55 23.1	16.3 R 703
93025	2004 11 03.40905	03 46 04.27	+10 21 08.4		699	93058	2004 11 04.49397	03 48 47.17	+19 55 15.3	16.5 R 703
93025	2004 11 04.0913	03 45 13.06	+10 14 17.2	18.5 R	699	93059	2004 10 24.31701	04 17 20.82	+37 36 39.8	18.9 704
93025	2004 11 04.42615	03 45 12.11	+10 14 10.7		699	93059	2004 10 24.32889	04 17 20.53	+37 36 45.8	18.9 704
93025	2004 11 04.44319	03 45 11.19	+10 14 02.7		699	93059	2004 10 24.34077	04 17 20.25	+37 36 51.6	19.0 704
93025	2004 11 04.46024	03 45 10.27	+10 13 56.3		699	93059	2004 11 03.46879	04 11 32.58	+38 48 13.6	17.3 R 703
93027	2004 10 23.19285	22 15 57.39	+15 35 16.1	19.1	704	93059	2004 11 03.47635	04 11 32.01	+38 48 15.7	17.6 R 703
93027	2004 10 23.20457	22 15 57.74	+15 35 11.9	19.2	704	93059	2004 11 03.48395	04 11 31.69	+38 48 18.2	17.5 R 703
93027	2004 10 23.21629	22 15 57.94	+15 35 07.2	18.8	704	93059	2004 11 03.49147	04 11 31.31	+38 48 20.3	17.6 R 703
93027	2004 10 23.22801	22 15 58.37	+15 35 01.8	19.1	704	93060	2004 11 05.13793	23 32 06.68	-12 25 46.0	19.1 R 699
93027	2004 10 23.23974	22 15 58.61	+15 34 56.4	18.7	704	93060	2004 11 05.15415	23 32 06.56	-12 25 35.3	699
93028	2004 11 04.21568	23 25 25.78	+17 30 39.2	17.3 R	703	93060	2004 11 05.17038	23 32 06.47	-12 25 25.9	699
93028	2004 11 04.22534	23 25 25.69	+17 30 34.9	17.7 R	703	93060	2004 11 05.18657	23 32 06.37	-12 25 18.5	699
93028	2004 11 04.23498	23 25 25.58	+17 30 30.0	17.7 R	703	93063	2004 11 01.16899	01 11 15.35	-02 21 55.7	18.9 644
93028	2004 11 04.24464	23 25 25.53	+17 30 25.5	17.4 R	703	93063	2004 11 01.18929	01 11 14.45	-02 21 58.0	19.2 644
93031	2004 11 04.30791	01 33 39.52	+19 07 44.5	17.0 R	703	93063	2004 11 01.21005	01 11 13.55	-02 22 00.4	19.1 644
93031	2004 11 04.31604	01 33 38.95	+19 07 42.6	17.3 R	703	93064	2004 11 04.15914	23 03 55.01	+01 10 05.3	18.9 R 699
93031	2004 11 04.32412	01 33 38.39	+19 07 41.7	17.7 R	703	93064	2004 11 04.17943	23 03 55.42	+01 10 05.4	699
93031	2004 11 04.33214	01 33 37.83	+19 07 41.1	17.4 R	703	93064	2004 11 04.19972	23 03 55.80	+01 10 03.9	699
93040	2004 10 24.43765	09 26 14.72	+37 15 33.4	17.6	704	93064	2004 11 04.21999	23 03 56.20	+01 10 05.0	699
93040	2004 10 24.44954	09 26 16.68	+37 15 25.0	17.5	704	93065	2004 11 04.30474	02 18 46.21	+16 50 33.9	17.9 R 703
93040	2004 10 24.46144	09 26 18.56	+37 15 16.5	17.5	704	93065	2004 11 04.31275	02 18 45.61	+16 50 31.2	17.9 R 703
93040	2004 10 24.47336	09 26 20.47	+37 15 09.6	17.6	704	93065	2004 11 04.32095	02 18 45.15	+16 50 30.6	18.3 R 703
93040	2004 10 24.48528	09 26 22.40	+37 15 01.7	18.0	704	93065	2004 11 04.32896	02 18 44.59	+16 50 28.9	17.9 R 703
93040	2004 11 04.44219	09 53 39.66	+35 04 31.3	17.4	704	93069	2004 10 31.15302	23 44 01.49	+06 04 08.9	18.4 R 699
93040	2004 11 04.45412	09 53 41.26	+35 04 22.4	17.2	704	93069	2004 10 31.16922	23 44 01.22	+06 04 06.0	699
93040	2004 11 04.46603	09 53 42.93	+35 04 13.8	17.2	704	93069	2004 10 31.18545	23 44 00.99	+06 04 02.2	699
93040	2004 11 04.47796	09 53 44.53	+35 04 05.0	17.6	704	93069	2004 10 31.20166	23 44 00.69	+06 04 01.7	699
93041	2004 11 02.29225	03 26 14.17	+02 19 00.4	19.4 R	683	93071	2004 11 04.07068	22 09 16.14	+00 54 36.1	18.5 R 699
93041	2004 11 02.30560	03 26 13.43	+02 18 50.2	19.8 R	683	93071	2004 11 04.08851	22 09 16.95	+00 54 33.5	699
93041	2004 11 02.31900	03 26 12.54	+02 18 38.5	19.3 R	683	93071	200			

93088	2004 11 03.27190	02 42 29.95	+10 59 16.7	17.2 R	333	93125	2004 11 03.39035	03 54 27.13	+11 13 15.1	699
93088	2004 11 03.28475	02 42 29.12	+10 59 15.7	17.4 R	333	93125	2004 11 03.40741	03 54 26.22	+11 13 08.4	699
93088	2004 11 03.29752	02 42 28.16	+10 59 17.5	17.8 R	333	93125	2004 11 04.40749	03 53 37.12	+11 06 37.2	18.4 R 699
93088	2004 11 03.31017	02 42 27.38	+10 59 17.7	17.5 R	333	93125	2004 11 04.42453	03 53 36.06	+11 06 30.4	699
93089	2004 11 03.42031	02 57 29.75	+08 07 58.3	17.8	644	93125	2004 11 04.44157	03 53 35.21	+11 06 23.3	699
93089	2004 11 03.44157	02 57 28.60	+08 07 50.0	17.8	644	93125	2004 11 04.45862	03 53 34.36	+11 06 16.3	699
93089	2004 11 03.46331	02 57 27.40	+08 07 41.7	17.9	644	93129	2004 11 02.22501	01 49 31.16	+06 11 57.3	18.5 699
93091	2004 11 04.22617	01 49 41.76	+14 06 30.6	18.5 R	699	93129	2004 11 02.24573	01 49 29.99	+06 11 50.9	18.4 644
93091	2004 11 04.24564	01 49 40.57	+14 06 27.7		699	93129	2004 11 02.26659	01 49 28.83	+06 11 44.6	18.4 644
93091	2004 11 04.26511	01 49 39.30	+14 06 24.6		699	93129	2004 11 04.23672	01 47 42.25	+06 02 10.5	18.3 R 699
93091	2004 11 04.28458	01 49 38.11	+14 06 21.6		699	93129	2004 11 04.25619	01 47 41.22	+06 02 05.7	699
93091	2004 11 04.30315	01 49 36.84	+14 06 19.4	18.2 R	703	93129	2004 11 04.27564	01 47 40.12	+06 01 59.6	699
93091	2004 11 04.31118	01 49 36.43	+14 06 18.2	17.9 R	703	93129	2004 11 04.29510	01 47 39.05	+06 01 54.2	699
93091	2004 11 04.31934	01 49 35.87	+14 06 16.4	17.3 R	703	93132	2004 11 04.47012	04 06 32.21	+25 48 56.7	17.9 R 703
93091	2004 11 04.32738	01 49 35.33	+14 06 14.3	18.1 R	703	93132	2004 11 04.48037	04 06 31.61	+25 48 57.4	17.8 R 703
93092	2004 10 24.28938	03 33 46.30	+13 57 55.9	18.4 R	699	93132	2004 11 04.49063	04 06 31.00	+25 48 59.6	17.8 R 703
93092	2004 10 24.30157	03 33 45.90	+13 57 53.9		699	93132	2004 11 04.50089	04 06 30.26	+25 49 01.6	17.1 R 703
93092	2004 10 24.31379	03 33 45.37	+13 57 50.3		699	93133	2004 11 02.39590	04 10 16.48	+23 07 53.4	17.8 R 699
93092	2004 10 24.32600	03 33 44.92	+13 57 47.5		699	93133	2004 11 02.41318	04 10 15.52	+23 07 55.4	699
93092	2004 11 03.30798	03 26 34.15	+13 17 15.5	18.5 V	691	93133	2004 11 02.43050	04 10 14.47	+23 07 58.1	699
93092	2004 11 03.33525	03 26 32.70	+13 17 08.7	18.5 V	691	93133	2004 11 02.44780	04 10 13.41	+23 08 00.8	699
93092	2004 11 03.36307	03 26 31.24	+13 17 01.7	18.5 V	691	93133	2004 11 04.31145	04 08 25.31	+23 12 12.3	17.9 R 699
93092	2004 11 04.34897	03 25 41.84	+13 12 57.2	17.4 R	703	93133	2004 11 04.33346	04 08 23.93	+23 12 15.9	699
93092	2004 11 04.35944	03 25 41.22	+13 12 55.1	17.6 R	703	93133	2004 11 04.35542	04 08 22.57	+23 12 19.1	699
93092	2004 11 04.36911	03 25 40.68	+13 12 52.5	17.5 R	703	93133	2004 11 04.37741	04 08 21.22	+23 12 21.3	699
93092	2004 11 04.37899	03 25 40.21	+13 12 50.1	17.4 R	703	93155	2004 11 04.15182	23 41 31.89	-04 50 58.8	18.5 R 699
93094	2004 10 19.83130	01 39 07.42	+03 12 16.6	17.7 V	A50	93155	2004 11 04.17211	23 41 31.67	-04 50 54.8	699
93094	2004 10 19.84771	01 39 06.52	+03 12 14.9	18.6 V	A50	93155	2004 11 04.19241	23 41 31.50	-04 50 48.7	699
93094	2004 10 19.84918	01 39 06.42	+03 12 14.4	18.4 V	A50	93155	2004 11 04.21268	23 41 31.42	-04 50 43.0	699
93094	2004 10 31.23144	01 28 24.51	+02 41 14.7	18.4 R	699	93156	2004 11 02.27213	02 03 00.83	+05 51 07.5	18.0 644
93094	2004 10 31.24766	01 28 23.61	+02 41 14.3		699	93156	2004 11 02.29876	02 02 59.40	+05 50 58.8	17.7 644
93094	2004 10 31.26382	01 28 22.68	+02 41 12.6		699	93156	2004 11 02.32450	02 02 57.96	+05 50 50.1	18.1 644
93094	2004 10 31.28003	01 28 21.77	+02 41 09.0		699	93158	2004 10 24.29263	03 53 21.36	+11 35 08.5	18.0 R 699
93101	2004 11 04.39554	04 28 00.08	+15 18 46.1	17.3 R	703	93158	2004 10 24.30483	03 53 20.91	+11 35 06.9	699
93101	2004 11 04.39857	04 27 59.93	+15 18 46.4	17.6 R	699	93158	2004 10 24.31704	03 53 20.46	+11 35 04.9	699
93101	2004 11 04.40681	04 27 59.62	+15 18 48.0	17.3 R	703	93158	2004 10 24.32925	03 53 20.07	+11 35 03.3	699
93101	2004 11 04.41561	04 27 59.31	+15 18 49.3		699	93158	2004 11 03.35782	03 46 07.71	+11 13 32.4	17.8 R 699
93101	2004 11 04.41808	04 27 59.15	+15 18 50.1	17.4 R	703	93158	2004 11 03.37488	03 46 06.83	+11 13 29.8	699
93101	2004 11 04.42933	04 27 58.70	+15 18 52.1	17.1 R	703	93158	2004 11 03.39198	03 46 05.91	+11 13 27.9	699
93101	2004 11 04.43263	04 27 58.63	+15 18 52.7		699	93158	2004 11 03.40905	03 46 05.00	+11 13 26.1	699
93101	2004 11 04.44967	04 27 57.95	+15 18 54.8		699	93158	2004 11 04.40913	03 45 13.57	+11 11 25.4	17.6 R 699
93102	2004 10 23.27514	03 32 22.11	+21 36 47.4	18.4 V	691	93158	2004 11 04.42615	03 45 12.72	+11 11 23.6	699
93102	2004 10 23.30384	03 32 20.51	+21 36 51.5	18.2 V	691	93158	2004 11 04.44319	03 45 11.74	+11 11 21.2	699
93102	2004 10 23.34398	03 32 18.25	+21 36 57.1	18.3 V	691	93158	2004 11 04.46024	03 45 10.85	+11 11 18.9	699
93102	2004 11 02.40297	03 22 03.91	+21 53 42.3	17.6 R	699	93162	2004 11 05.14361	23 37 17.66	-17 56 00.1	17.9 R 699
93102	2004 11 02.42025	03 22 02.71	+21 53 43.1		699	93162	2004 11 05.15981	23 37 17.42	-17 55 51.7	699
93102	2004 11 02.43756	03 22 01.50	+21 53 44.2		699	93162	2004 11 05.17604	23 37 17.19	-17 55 45.0	699
93102	2004 11 02.45486	03 22 00.33	+21 53 45.5		699	93162	2004 11 05.19225	23 37 16.97	-17 55 37.5	699
93102	2004 11 04.46163	03 19 43.69	+21 55 37.2	16.8 R	703	93166	2004 11 03.27678	01 55 02.12	+10 37 55.0	17.9 644
93102	2004 11 04.47184	03 19 42.95	+21 55 38.4	17.3 R	703	93166	2004 11 03.29727	01 55 00.99	+10 37 42.6	17.9 644
93102	2004 11 04.48212	03 19 42.17	+21 55 38.8	17.2 R	703	93166	2004 11 03.32197	01 54 59.62	+10 37 27.5	17.9 644
93102	2004 11 04.49236	03 19 41.51	+21 55 39.9	17.2 R	703	93167	2004 11 04.30368	01 56 27.32	+13 27 56.6	19.3 R 703
93107	2004 11 04.30791	01 42 58.98	+18 34 07.1	17.0 R	703	93167	2004 11 04.31171	01 56 26.86	+13 27 53.0	18.5 R 703
93107	2004 11 04.31604	01 42 58.73	+18 34 04.7	18.2 R	703	93167	2004 11 04.31987	01 56 26.42	+13 27 50.5	18.5 R 703
93107	2004 11 04.32412	01 42 58.13	+18 34 01.0	18.0 R	703	93167	2004 11 04.32792	01 56 26.03	+13 27 46.4	19.1 R 703
93107	2004 11 04.33214	01 42 57.54	+18 33 58.0	18.4 R	703	93168	2004 11 04.25143	01 02 40.05	+15 43 20.3	19.3 R 703
93111	2004 10 11.17536	22 44 51.64	-08 41 16.6	19.0 R	24 695	93168	2004 11 04.26191	01 02 39.50	+15 43 15.8	19.0 R 703
93111	2004 10 11.27689	22 44 48.72	-08 41 18.0		24 695	93168	2004 11 04.27238	01 02 39.09	+15 43 10.6	19.3 R 703
93116	2004 10 23.25120	01 24 40.96	+10 40 10.7	18.8	704	93168	2004 11 04.28282	01 02 38.60	+15 43 07.1	19.2 R 703
93116	2004 10 23.26293	01 24 40.34	+10 40 06.6	19.6	704	93169	2004 11 01.08396	23 03 27.84	-02 15 53.5	20.1 644
93116	2004 10 23.27462	01 24 39.64	+10 40 02.6	19.6	704	93169	2004 11 01.10447	23 03 28.24	-02 15 55.1	19.6 644
93116	2004 10 23.28632	01 24 38.96	+10 39 58.6	19.7	704	93169	2004 11 01.12745	23 03 28.66	-02 15 56.1	19.6 644
93116	2004 10 23.29800	01 24 38.34	+10 39 54.8	19.3	704	93170	2004 11 02.40361	03 13 39.37	+23 38 42.1	18.2 R 699
93116	2004 11 04.23186	01 14 30.72	+09 34 01.3	19.2 R	699	93170	2004 11 02.42089	03 13 38.30	+23 38 37.4	699
93116	2004 11 04.25131	01 14 29.85	+09 33 55.1		699	93170	2004 11 02.43821	03 13 37.24	+23 38 33.4	699
93116	2004 11 04.27079	01 14 29.05	+09 33 48.3		699	93170	2004 11 02.45550	03 13 36.21	+23 38 30.9	699
93116	2004 11 04.29025	01 14 27.98	+09 33 43.2		699	93170	2004 11 04.32122	03 11 42.03	+23 31 50.3	17.9 R 699
93120	2004 11 05.11277	21 32 31.15	-16 49 42.8	20.5 V	291	93170	2004 11 04.34322	03 11 40.63	+23 31 44.9	699
93120	2004 11 05.12015	21 32 31.42	-16 49 39.2	20.0 V	291	93170	2004 11 04.36519	03 11 39.21	+23 31 39.8	699
93120	2004 11 05.12861	21 32 31.75	-16 49 36.0	20.4 V	291	93170	2004 11 04.38722	03 11 37.77	+23 31 35.5	699
93123	2004 10 24.29344	04 03 36.88	+15 06 58.5	18.0 R	699	93170	2004 11 04.46639	03 11 32.68	+23 31 17.0	17.4 R 703
93123	2004 10 24.30565	04 03 36.51	+15 06 57.2		699	93170	2004 11 04.47662	03 11 32.01	+23 31 14.9	17.2 R 703
93123	2004 10 24.31787	04 03 36.14	+15 06 55.6		699	93170	2004 11 04.48690	03 11 31.40	+23 31 12.0	17.8 R 703
93123	2004 10 24.33006	04 03 35.75	+15 06 53.6		699	93170	2004 11 04.49714	03 11 30.79	+23 31 10.1	17.5 R 703
93123	2004 11 03.47909	03 57 20.19	+14 40 20.4	17.7	644	93171	2004 11 03.13057	23 00 47.37	-00 50 44.9	19.7 R 699
93123	2004 11 03.49961	03 57 19.21	+14 40 16.8	17.7	644	93171	2004 11 03.14525	23 00 47.55	-00 50 48.3	699
93123	2004 11 03.52050	03 57 18.22	+14 40 13.2	17.6	644	93171	2004 11 03.15994	23 00 47.90	-00 50 54.3	699
93123	2004 11 04.39695	03 56 37.65	+14 37 47.9	17.5 R	699	93171	2004 11 03.17461	23 00 48.02	-00 51 00.1	699
93123	2004 11 04.39712	03 56 37.60	+14 37 48.7	17.2 R	703	93178	2004 1			

2004 NOV. 7

M.P.S. 119155

93194	2004 10 24.23661	02 35 32.15	+17 56 40.6		699	93245	2004 11 01.21444	00 51 18.13	+02 10 20.8	19.8 R	683
93194	2004 10 24.25289	02 35 31.27	+17 56 36.8		699	93245	2004 11 02.18468	00 50 55.44	+02 00 16.1	20.0 R	683
93194	2004 11 04.35344	02 24 19.53	+17 12 40.6	17.9 R	703	93245	2004 11 02.19804	00 50 55.12	+02 00 08.5	19.2 R	683
93194	2004 11 04.36313	02 24 18.93	+17 12 37.8	17.9 R	703	93245	2004 11 02.21145	00 50 54.71	+02 00 00.5	19.1 R	683
93194	2004 11 04.37287	02 24 18.31	+17 12 35.4	18.0 R	703	93245	2004 11 03.18170	00 50 33.49	+01 50 10.5	18.9 R	683
93194	2004 11 04.38267	02 24 17.67	+17 12 32.6	18.1 R	703	93245	2004 11 03.19506	00 50 33.11	+01 50 04.8	19.1 R	683
93198	2004 11 02.15763	00 43 08.42	+01 20 50.3	18.7	644	93245	2004 11 03.20846	00 50 32.82	+01 49 56.2	19.0 R	683
93198	2004 11 02.17900	00 43 07.75	+01 20 41.5	19.1	644	93247	2004 11 05.13526	00 29 48.96	-16 41 25.2	18.6	704
93198	2004 11 02.20024	00 43 07.12	+01 20 32.2	18.2	644	93247	2004 11 05.14727	00 29 48.44	-16 41 18.1	19.7	704
93199	2004 11 02.16187	23 38 48.88	-06 45 34.4	18.7 R	699	93247	2004 11 05.17130	00 29 47.49	-16 41 08.4	19.6	704
93199	2004 11 02.18215	23 38 48.40	-06 45 29.4		699	93247	2004 11 05.18331	00 29 46.92	-16 41 03.8	19.6	704
93199	2004 11 02.20244	23 38 47.93	-06 45 23.5		699	93248	2004 10 23.20346	00 13 22.78	+25 19 41.8	18.8	704
93199	2004 11 02.22274	23 38 47.51	-06 45 17.5		699	93248	2004 10 23.21518	00 13 22.28	+25 19 35.6	19.0	704
93199	2004 11 04.15182	23 38 12.74	-06 36 09.8	18.5 R	699	93248	2004 10 23.22691	00 13 21.78	+25 19 28.5	19.2	704
93199	2004 11 04.17211	23 38 12.29	-06 36 02.3		699	93248	2004 10 23.23863	00 13 21.37	+25 19 21.8	18.9	704
93199	2004 11 04.19241	23 38 11.93	-06 35 57.1		699	93248	2004 10 23.25037	00 13 20.87	+25 19 14.9	19.0	704
93199	2004 11 04.21268	23 38 11.55	-06 35 51.1		699	93251	2004 10 24.09502	01 08 10.05	+28 37 57.0	17.9 R	699
93200	2004 11 04.15263	23 37 04.80	-07 21 41.7	18.6 R	699	93251	2004 10 24.10313	01 08 09.54	+28 37 52.3		699
93200	2004 11 04.17292	23 37 04.43	-07 21 31.9		699	93251	2004 10 24.11126	01 08 09.08	+28 37 49.1		699
93200	2004 11 04.19322	23 37 04.15	-07 21 24.3		699	93251	2004 10 24.11938	01 08 08.74	+28 37 44.1		699
93200	2004 11 04.21349	23 37 03.59	-07 21 14.2		699	93261	2004 11 02.39015	02 41 32.79	+24 51 45.5	18.3 R	699
93202	2004 11 05.22598	00 03 35.00	-04 47 43.1	18.2 R	699	93261	2004 11 02.40744	02 41 31.72	+24 51 38.7		699
93202	2004 11 05.24218	00 03 34.65	-04 47 39.1		699	93261	2004 11 02.42473	02 41 30.72	+24 51 32.0		699
93202	2004 11 05.25845	00 03 34.39	-04 47 36.8		699	93261	2004 11 02.44203	02 41 29.48	+24 51 28.0		699
93202	2004 11 05.27468	00 03 34.35	-04 47 31.3		699	93262	2004 11 03.15203	00 37 40.30	+11 28 20.8	18.7	644
93204	2004 11 04.08848	00 36 35.68	+00 25 45.1	18.8 V	691	93262	2004 11 03.17307	00 37 39.35	+11 28 17.3	18.3	644
93204	2004 11 04.10719	00 36 35.23	+00 25 45.6	18.7 V	691	93262	2004 11 03.19409	00 37 38.40	+11 28 13.7	18.3	644
93204	2004 11 04.12444	00 36 34.80	+00 25 45.8	18.7 V	691	93262	2004 11 04.24870	00 36 53.04	+11 25 23.5	18.0 R	703
93205	2004 10 31.23063	01 43 23.79	+03 12 45.3	18.2 R	699	93262	2004 11 04.25925	00 36 52.64	+11 25 23.2	18.4 R	703
93205	2004 10 31.24685	01 43 23.00	+03 12 38.9		699	93262	2004 11 04.26971	00 36 52.25	+11 25 21.1	18.0 R	703
93205	2004 10 31.26302	01 43 22.12	+03 12 33.8		699	93262	2004 11 04.28019	00 36 51.64	+11 25 19.5	18.6 R	703
93205	2004 10 31.27921	01 43 21.42	+03 12 29.7		699	93265	2004 11 05.19337	01 33 18.23	-16 36 29.2	17.8	704
93205	2004 11 02.22501	01 41 56.21	+03 02 11.3	18.1	644	93265	2004 11 05.20540	01 33 17.66	-16 36 28.0	18.0	704
93205	2004 11 02.24573	01 41 55.29	+03 02 04.4	18.1	644	93265	2004 11 05.21744	01 33 17.05	-16 36 26.6	18.3	704
93205	2004 11 02.26812	01 41 54.32	+03 01 58.2	18.1	644	93265	2004 11 05.22946	01 33 16.46	-16 36 24.3	18.4	704
93209	2004 10 24.34221	03 47 46.70	+07 45 27.4	18.6 R	699	93265	2004 11 05.24149	01 33 15.85	-16 36 24.9	18.7	704
93209	2004 10 24.35193	03 47 46.27	+07 45 24.3		699	93266	2004 11 03.40400	00 46 25.19	-19 20 46.9	19.4	608
93209	2004 10 24.36166	03 47 45.82	+07 45 21.0		699	93266	2004 11 03.41469	00 46 24.99	-19 20 41.1	19.3	608
93209	2004 10 24.37140	03 47 45.44	+07 45 16.9		699	93266	2004 11 03.42561	00 46 24.70	-19 20 35.7	19.2	608
93214	2004 10 24.29506	04 13 18.06	+20 48 23.5	18.2 R	699	93266	2004 11 05.13749	00 45 56.02	-19 05 44.0	18.1	704
93214	2004 10 24.30726	04 13 17.68	+20 48 27.2		699	93266	2004 11 05.14951	00 45 55.83	-19 05 37.4	19.0	704
93214	2004 10 24.31948	04 13 17.13	+20 48 29.1		699	93266	2004 11 05.16152	00 45 55.62	-19 05 31.5	19.3	704
93214	2004 10 24.33170	04 13 16.76	+20 48 30.5		699	93266	2004 11 05.17353	00 45 55.39	-19 05 25.3	19.0	704
93214	2004 11 02.39721	04 06 37.27	+21 11 53.6	18.1 R	699	93266	2004 11 05.18554	00 45 55.15	-19 05 18.7	18.8	704
93214	2004 11 02.41449	04 06 36.39	+21 11 55.8		699	93271	2004 11 02.25043	01 07 23.20	+20 09 28.5	18.1 R	699
93214	2004 11 02.43181	04 06 35.45	+21 11 59.8		699	93271	2004 11 02.26991	01 07 22.03	+20 09 24.7		699
93214	2004 11 02.44911	04 06 34.47	+21 11 59.2		699	93271	2004 11 02.28942	01 07 20.91	+20 09 22.4		699
93214	2004 11 04.46375	04 04 46.02	+21 16 37.3	18.0 R	703	93271	2004 11 02.30892	01 07 19.66	+20 09 18.7		699
93214	2004 11 04.47398	04 04 45.42	+21 16 38.5	18.8 R	703	93274	2004 11 03.18375	01 17 14.26	+15 23 26.2	18.5	644
93214	2004 11 04.48426	04 04 44.84	+21 16 39.3	18.1 R	703	93274	2004 11 03.20637	01 17 12.99	+15 23 23.0	18.3	644
93214	2004 11 04.49450	04 04 44.25	+21 16 40.5	18.5 R	703	93274	2004 11 03.22656	01 17 11.89	+15 23 20.8	18.5	644
93217	2004 11 05.14515	22 01 20.28	+03 33 25.3	18.6 R	703	93274	2004 11 04.22374	01 16 18.65	+15 21 15.1	18.4 R	699
93217	2004 11 05.15330	22 01 20.78	+03 33 25.0	18.6 R	703	93274	2004 11 04.24320	01 16 17.52	+15 21 11.2		699
93217	2004 11 05.16145	22 01 21.23	+03 33 24.4	18.7 R	703	93274	2004 11 04.26267	01 16 16.62	+15 21 09.9		699
93217	2004 11 05.16965	22 01 21.69	+03 33 22.5	18.4 R	703	93274	2004 11 04.28214	01 16 15.46	+15 21 06.8		699
93224	2004 11 03.19900	02 51 15.24	+16 12 56.6	18.7 V	691	93275	2004 11 03.15345	00 39 18.41	+09 29 30.9	18.5	644
93224	2004 11 03.22956	02 51 13.54	+16 12 42.4	18.7 V	691	93275	2004 11 03.17461	00 39 17.32	+09 29 34.9	19.0	644
93224	2004 11 03.26552	02 51 11.48	+16 12 25.5	18.7 V	691	93275	2004 11 03.19554	00 39 16.26	+09 29 38.7	18.7	644
93224	2004 11 04.35108	02 50 12.70	+16 03 49.0	17.8 R	703	93277	2004 11 04.24817	00 25 00.96	+12 06 34.7	17.7 R	703
93224	2004 11 04.36155	02 50 12.04	+16 03 44.9	17.9 R	703	93277	2004 11 04.25873	00 25 00.75	+12 06 27.5	18.2 R	703
93224	2004 11 04.37123	02 50 11.54	+16 03 39.5	18.0 R	703	93277	2004 11 04.26918	00 25 00.58	+12 06 19.9	18.1 R	703
93224	2004 11 04.38109	02 50 10.98	+16 03 35.0	17.4 R	703	93277	2004 11 04.27964	00 25 00.42	+12 06 12.5	18.2 R	703
93235	2004 11 04.93726	02 38 08.30	+21 09 29.4	20.2 V	951	93278	2004 11 02.33262	02 07 17.12	+05 37 13.9	16.7 R	699
93235	2004 11 04.95862	02 38 07.03	+21 09 26.5	19.2 V	951	93278	2004 11 02.35049	02 07 15.95	+05 37 20.0		699
93235	2004 11 04.97997	02 38 05.57	+21 09 22.9	20.4 V	951	93278	2004 11 02.36833	02 07 14.69	+05 37 27.0		699
93240	2004 10 23.25141	01 52 37.64	+11 28 12.2	18.1	704	93278	2004 11 02.38620	02 07 13.48	+05 37 33.6		699
93240	2004 10 23.26314	01 52 36.84	+11 28 12.0	18.6	704	93278	2004 11 04.23591	02 05 14.89	+05 49 49.3	16.7 R	699
93240	2004 10 23.27484	01 52 36.01	+11 28 11.5	18.4	704	93278	2004 11 04.25536	02 05 13.59	+05 49 57.3		699
93240	2004 10 23.28654	01 52 35.23	+11 28 11.9	18.4	704	93278	2004 11 04.27483	02 05 12.31	+05 50 04.7		699
93240	2004 10 23.29822	01 52 34.40	+11 28 11.7	18.1	704	93278	2004 11 04.29429	02 05 10.99	+05 50 12.8		699
93240	2004 10 24.25142	01 51 30.91	+11 28 07.3	18.5	704	93285	2004 10 19.90601	01 45 38.09	+26 38 34.4	18.3 R	A35
93240	2004 10 24.26323	01 51 30.15	+11 28 07.6	18.3	704	93285	2004 10 19.91319	01 45 37.60	+26 38 33.1	18.5 R	A35
93240	2004 10 24.27515	01 51 29.28	+11 28 07.6	18.7	704	93285	2004 10 19.92138	01 45 37.05	+26 38 32.2	18.5 R	A35
93240	2004 10 24.28697	01 51 28.49	+11 28 07.9	18.4	704	93304	2004 11 03.21580	01 35 09.00	+12 23 42.4	18.4	644
93240	2004 10 24.29878	01 51 27.72	+11 28 07.4	18.4	704	93304	2004 11 03.23606	01 35 07.88	+12 23 38.3	18.5	644
93240	2004 11 04.22943	01 39 45.05	+11 27 35.1	18.6 R	699	93304	2004 11 03.25784	01 35 06.66	+12 23 33.7	18.5	644
93240	2004 11 04.24888	01 39 43.75	+11 27 34								

93318	2004 11 05.19225	23 42 08.76	-15 57 22.9		699	93386	2004 10 23.22776	00 45 28.30	-03 56 36.9	17.7	704
93323	2004 11 05.16102	00 35 12.01	-13 47 32.5	19.5	704	93386	2004 10 23.23949	00 45 27.57	-03 56 35.6	17.9	704
93323	2004 11 05.17303	00 35 11.59	-13 47 28.1	19.5	704	93386	2004 11 03.40014	00 35 51.80	-03 19 53.3	18.5	608
93323	2004 11 05.18503	00 35 11.32	-13 47 23.9	19.5	704	93386	2004 11 03.41035	00 35 51.33	-03 19 50.4	18.4	608
93325	2004 11 03.20197	01 58 14.07	-01 38 34.8	17.7 R	699	93386	2004 11 03.42107	00 35 50.87	-03 19 47.7	18.6	608
93325	2004 11 03.22144	01 58 12.78	-01 38 28.2		699	93388	2004 11 01.41250	22 01 32.92	-29 28 29.1	19.1 R	E12
93325	2004 11 03.24095	01 58 11.48	-01 38 20.9		699	93388	2004 11 01.42374	22 01 33.29	-29 28 24.6	19.2 R	E12
93325	2004 11 03.26046	01 58 10.21	-01 38 14.6		699	93388	2004 11 01.43676	22 01 33.77	-29 28 17.9	18.9 R	E12
93326	2004 10 19.76722	01 46 26.25	+01 43 16.1	17.5 V	A50	93388	2004 11 01.44799	22 01 34.11	-29 28 11.3	20.4 R	E12
93326	2004 10 19.76869	01 46 26.14	+01 43 15.2	17.5 V	A50	93394	2004 11 04.47066	04 10 29.70	+26 24 03.3	16.8 R	703
93326	2004 10 19.78510	01 46 25.39	+01 43 02.3	17.5 V	A50	93394	2004 11 04.48090	04 10 29.23	+26 24 01.1	17.2 R	703
93326	2004 10 19.78657	01 46 25.35	+01 43 01.9	17.5 V	A50	93394	2004 11 04.49117	04 10 28.75	+26 23 58.6	17.0 R	703
93326	2004 11 03.19627	01 36 48.58	-00 54 00.0	17.6 R	699	93394	2004 11 04.50142	04 10 28.17	+26 23 55.2	17.1 R	703
93326	2004 11 03.21575	01 36 47.79	-00 54 11.1		699	93395	2004 11 04.30737	01 28 32.02	+17 33 02.1	18.2 R	703
93326	2004 11 03.23525	01 36 47.08	-00 54 21.6		699	93395	2004 11 04.31551	01 28 31.62	+17 32 58.1	18.1 R	703
93326	2004 11 03.25479	01 36 46.38	-00 54 32.2		699	93395	2004 11 04.32359	01 28 31.19	+17 32 54.3	18.2 R	703
93332	2004 11 02.32177	02 44 47.44	+07 03 03.1	16.8 R	699	93395	2004 11 04.33161	01 28 30.79	+17 32 50.8	18.4 R	703
93332	2004 11 02.33962	02 44 46.25	+07 03 02.3		699	93396	2004 11 03.08619	23 06 50.72	+15 56 56.9	18.9	644
93332	2004 11 02.35750	02 44 45.10	+07 03 00.9		699	93396	2004 11 03.10698	23 06 50.93	+15 56 47.7	19.0	644
93332	2004 11 02.37256	02 44 44.17	+07 03 00.7	16.7	644	93396	2004 11 03.12881	23 06 51.09	+15 56 37.5	18.9	644
93332	2004 11 02.37535	02 44 43.94	+07 03 00.3		699	93396	2004 11 04.21410	23 07 02.95	+15 48 27.5	18.1 R	703
93332	2004 11 02.39639	02 44 42.62	+07 02 59.5	16.6	644	93396	2004 11 04.22375	23 07 03.12	+15 48 23.2	18.5 R	703
93332	2004 11 02.42703	02 44 40.62	+07 02 58.0	16.5	644	93396	2004 11 04.23339	23 07 03.24	+15 48 18.9	18.2 R	703
93338	2004 11 04.15345	23 28 29.67	-06 33 50.3	18.8 R	699	93396	2004 11 04.24304	23 07 03.32	+15 48 15.2	18.2 R	703
93338	2004 11 04.17374	23 28 29.83	-06 33 46.1		699	93397	2004 11 04.06941	21 46 24.88	+00 50 58.0	18.9 R	699
93338	2004 11 04.19405	23 28 30.01	-06 33 42.3		699	93397	2004 11 04.08723	21 46 25.82	+00 50 59.9		699
93338	2004 11 04.21431	23 28 30.19	-06 33 37.2		699	93397	2004 11 04.10505	21 46 26.92	+00 51 03.2		699
93339	2004 11 04.47012	04 02 34.35	+27 49 55.1	17.3 R	703	93397	2004 11 04.12292	21 46 27.90	+00 51 04.3		699
93339	2004 11 04.48037	04 02 33.69	+27 49 56.5	17.3 R	703	93399	2004 11 03.28369	02 45 35.62	+27 32 36.4	17.4 R	699
93339	2004 11 04.49063	04 02 33.01	+27 49 58.5	17.4 R	703	93399	2004 11 03.30004	02 45 34.44	+27 32 36.9		699
93339	2004 11 04.50089	04 02 32.38	+27 50 00.0	17.3 R	703	93399	2004 11 03.31641	02 45 33.25	+27 32 37.8		699
93340	2004 11 05.15154	00 06 37.86	+02 24 05.0	21.0 V	291	93399	2004 11 03.33276	02 45 32.08	+27 32 38.6		699
93340	2004 11 05.15865	00 06 37.72	+02 24 03.5	20.4 V	291	93402	2004 10 23.31996	04 57 57.18	+50 31 29.5	18.8	704
93340	2004 11 05.16583	00 06 37.56	+02 24 02.3	20.4 V	291	93402	2004 10 23.33182	04 57 56.90	+50 31 41.4	18.9	704
93342	2004 11 05.07121	22 28 21.47	-16 49 27.9	18.9 R	699	93402	2004 10 23.34370	04 57 56.61	+50 31 53.1	19.3	704
93342	2004 11 05.08748	22 28 21.81	-16 49 19.1		699	93402	2004 10 23.35554	04 57 56.32	+50 32 04.4	19.0	704
93342	2004 11 05.10374	22 28 22.29	-16 49 12.1		699	93402	2004 10 23.36737	04 57 55.99	+50 32 16.4	19.0	704
93342	2004 11 05.12005	22 28 22.76	-16 49 02.4		699	93402	2004 10 25.32101	04 57 06.10	+51 03 56.6	18.8	704
93344	2004 11 03.13714	22 48 30.04	-14 09 36.4	18.9 R	699	93402	2004 10 25.32111	04 57 06.24	+51 03 55.9	18.8	704
93344	2004 11 03.15181	22 48 30.09	-14 09 25.4		699	93402	2004 10 25.33305	04 57 05.72	+51 04 08.3	19.0	704
93344	2004 11 03.16651	22 48 30.08	-14 09 17.2		699	93402	2004 10 25.33315	04 57 05.87	+51 04 07.9	18.8	704
93344	2004 11 03.18116	22 48 30.38	-14 09 08.2		699	93402	2004 10 25.34509	04 57 05.36	+51 04 19.9	19.0	704
93344	2004 11 05.09614	22 48 48.10	-13 49 11.1	19.0	704	93402	2004 10 25.35713	04 57 04.99	+51 04 31.8	18.9	704
93344	2004 11 05.10822	22 48 48.10	-13 49 04.6	18.9	704	93402	2004 10 25.35724	04 57 05.05	+51 04 30.9	19.2	704
93344	2004 11 05.12039	22 48 48.15	-13 48 57.1	19.1	704	93402	2004 10 25.36929	04 57 04.68	+51 04 42.7	19.1	704
93345	2004 11 02.33198	02 07 26.73	+03 15 57.1	18.4 R	699	93403	2004 11 04.21198	23 53 36.71	+14 17 27.5	18.0 R	703
93345	2004 11 02.34985	02 07 25.69	+03 15 51.6		699	93403	2004 11 04.22162	23 53 36.61	+14 17 24.7	18.1 R	703
93345	2004 11 02.36770	02 07 24.69	+03 15 46.5		699	93403	2004 11 04.23127	23 53 36.55	+14 17 21.8	17.8 R	703
93345	2004 11 02.38557	02 07 23.67	+03 15 40.3		699	93403	2004 11 04.24093	23 53 36.47	+14 17 18.8	17.6 R	703
93345	2004 11 03.19384	02 06 37.68	+03 11 51.3	18.2 R	699	93404	2004 11 02.24071	01 20 52.16	+22 34 10.6	18.2 R	699
93345	2004 11 03.21333	02 06 36.48	+03 11 47.0		699	93404	2004 11 02.26017	01 20 51.01	+22 34 08.7		699
93345	2004 11 03.23280	02 06 35.32	+03 11 40.3		699	93404	2004 11 02.27967	01 20 49.79	+22 34 05.1		699
93345	2004 11 03.25234	02 06 34.16	+03 11 35.9		699	93404	2004 11 02.29918	01 20 48.61	+22 34 02.2		699
93349	2004 11 04.23024	01 27 38.48	+12 00 43.3	18.4 R	699	93406	2004 11 02.24800	01 30 01.68	+17 21 06.5	17.2 R	699
93349	2004 11 04.24969	01 27 37.49	+12 00 37.0		699	93406	2004 11 02.26747	01 30 00.22	+17 21 09.9		699
93349	2004 11 04.26917	01 27 36.48	+12 00 29.7		699	93406	2004 11 02.28698	01 29 58.81	+17 21 13.0		699
93349	2004 11 04.28863	01 27 35.51	+12 00 24.3		699	93406	2004 11 02.30649	01 29 57.27	+17 21 16.1		699
93349	2004 11 04.30210	01 27 34.79	+12 00 19.4	17.7 R	703	93406	2004 11 04.30737	01 27 34.82	+17 26 32.4	17.2 R	703
93349	2004 11 04.31010	01 27 34.39	+12 00 17.3	17.8 R	703	93406	2004 11 04.31551	01 27 34.24	+17 26 33.9	17.0 R	703
93349	2004 11 04.31827	01 27 33.95	+12 00 14.4	18.1 R	703	93406	2004 11 04.32359	01 27 33.66	+17 26 34.6	16.9 R	703
93349	2004 11 04.32634	01 27 33.54	+12 00 11.2	17.6 R	703	93406	2004 11 04.33161	01 27 33.05	+17 26 36.0	16.9 R	703
93356	2004 11 03.19871	01 10 22.84	-03 47 12.2	18.5 R	699	93407	2004 11 04.25516	00 39 25.91	+18 07 23.5	18.8 R	703
93356	2004 11 03.21818	01 10 21.78	-03 47 06.6		699	93407	2004 11 04.26561	00 39 25.45	+18 07 20.9	17.8 R	703
93356	2004 11 03.23769	01 10 20.61	-03 47 02.4		699	93407	2004 11 04.27609	00 39 24.94	+18 07 19.2	18.2 R	703
93356	2004 11 03.25721	01 10 19.45	-03 46 57.1		699	93407	2004 11 04.28653	00 39 24.41	+18 07 16.6	18.1 R	703
93358	2004 11 04.23430	01 51 56.06	+07 15 20.5	18.6 R	699	93408	2004 11 02.15214	23 41 22.61	+03 41 04.3	18.9 R	699
93358	2004 11 04.25376	01 51 55.07	+07 15 18.8		699	93408	2004 11 02.17241	23 41 21.95	+03 41 06.6		699
93358	2004 11 04.27322	01 51 53.86	+07 15 16.2		699	93408	2004 11 02.19271	23 41 21.54	+03 41 04.7		699
93358	2004 11 04.29268	01 51 52.73	+07 15 14.2		699	93408	2004 11 02.21302	23 41 20.85	+03 41 06.8		699
93361	2004 11 05.09972	23 14 05.89	-17 34 55.9	19.0	704	93408	2004 11 04.14209	23 40 34.10	+03 42 37.1	18.7 R	699
93361	2004 11 05.11188	23 14 05.87	-17 34 46.8	18.9	704	93408	2004 11 04.16238	23 40 33.63	+03 42 37.4		699
93361	2004 11 05.12397	23 14 06.00	-17 34 40.3	19.0	704	93408	2004 11 04.18267	23 40 33.19	+03 42 38.9		699
93369	2004 10 10.18365	22 32 44.48	-11 26 26.2	18.5 R	24 695	93408	2004 11 04.20296	23 40 32.62	+03 42 39.1		699
93369	2004 10 10.31582	22 32 42.49	-11 26 43.4		24 695	93417	2004 11 04.12958	22 00 16.19	-01 54 55.1	20.4 V	291
93375	2004 10 23.40487	03 40 26.08	+16 29 51.0	19.2 V	691	93417	2004 11 04.14041	22 00 16.41	-01 54 55.8	20.4 V	291
93375	2004 10 23.43310	03 40 24.64	+16 29 50.4	19.2 V	691	93417	2004 11 04.15155	22 00 16.59	-01 54 56.3	20.1 V	291
93375	2004 10 23.47357	03 40 22.59	+16 29 49.3	19.2 V	691	93424					

2004 NOV. 7

M.P.S. 119157

93433	2004 11 04.28991	02 50 44.20	+34 40 42.4	17.4	704	93510	2004 11 04.37500	03 14 25.44	+19 32 10.4	17.6 R	703
93433	2004 11 04.30186	02 50 43.34	+34 40 43.2	17.6	704	93510	2004 11 04.38484	03 14 24.73	+19 32 11.2	17.5 R	703
93434	2004 11 02.24152	01 23 47.21	+21 21 38.9	18.0 R	699	93511	2004 11 05.13423	00 16 51.42	-21 11 21.3	18.9	704
93434	2004 11 02.26098	01 23 46.19	+21 21 32.6		699	93511	2004 11 05.14626	00 16 51.10	-21 11 17.0	19.3	704
93434	2004 11 02.28048	01 23 45.12	+21 21 26.0		699	93511	2004 11 05.15827	00 16 50.72	-21 11 12.6	19.6	704
93434	2004 11 02.29999	01 23 44.09	+21 21 21.4		699	93511	2004 11 05.17029	00 16 50.40	-21 11 08.8	19.4	704
93443	2004 11 02.24638	01 53 23.48	+17 56 27.8	18.3 R	699	93511	2004 11 05.18229	00 16 50.07	-21 11 05.3	18.9	704
93443	2004 11 02.26585	01 53 22.43	+17 56 20.5		699	93520	2004 11 04.30580	01 52 22.92	+15 51 03.0	19.1 R	703
93443	2004 11 02.28536	01 53 21.34	+17 56 12.8		699	93520	2004 11 04.31382	01 52 22.47	+15 51 00.0	18.7 R	703
93443	2004 11 02.30487	01 53 20.25	+17 56 05.0		699	93520	2004 11 04.32201	01 52 21.98	+15 50 57.1	18.1 R	703
93446	2004 10 24.28776	03 56 04.53	+17 53 50.1	17.5 R	699	93520	2004 11 04.33001	01 52 21.56	+15 50 53.5	18.8 R	703
93446	2004 10 24.29996	03 56 04.16	+17 53 44.0		699	93521	2004 11 04.23996	01 02 44.38	+06 35 22.0	19.0 R	699
93446	2004 10 24.31216	03 56 03.81	+17 53 38.4		699	93521	2004 11 04.25943	01 02 43.67	+06 35 08.8		699
93446	2004 10 24.32437	03 56 03.46	+17 53 33.0		699	93521	2004 11 04.27889	01 02 42.96	+06 34 57.6		699
93446	2004 11 02.40042	03 50 37.32	+16 36 45.3	17.1 R	699	93521	2004 11 04.29834	01 02 42.33	+06 34 42.3		699
93446	2004 11 02.41770	03 50 36.50	+16 36 35.8		699	93522	2004 11 04.08848	00 34 36.37	+00 02 10.6	19.7 V	691
93446	2004 11 02.43500	03 50 35.61	+16 36 27.2		699	93522	2004 11 04.10719	00 34 35.85	+00 02 09.4	19.8 V	691
93446	2004 11 02.45231	03 50 34.96	+16 36 17.2		699	93522	2004 11 04.12444	00 34 35.36	+00 02 08.4	19.8 V	691
93446	2004 11 04.31715	03 49 12.80	+16 19 26.3	17.2 R	699	93528	2004 10 31.15707	23 21 07.66	+03 02 05.1	18.8 R	699
93446	2004 11 04.33917	03 49 11.73	+16 19 14.4		699	93528	2004 10 31.17327	23 21 07.81	+03 01 56.3		699
93446	2004 11 04.36112	03 49 10.66	+16 19 02.5		699	93528	2004 10 31.18951	23 21 07.90	+03 01 47.8		699
93446	2004 11 04.38314	03 49 09.63	+16 18 50.4		699	93528	2004 10 31.20571	23 21 08.06	+03 01 38.6		699
93446	2004 11 04.39765	03 49 08.88	+16 18 42.7	16.9 R	703	93528	2004 11 04.14047	23 22 03.96	+02 27 18.2	18.4 R	699
93446	2004 11 04.40891	03 49 08.34	+16 18 36.5	16.9 R	703	93528	2004 11 04.16076	23 22 04.26	+02 27 08.2		699
93446	2004 11 04.42020	03 49 07.84	+16 18 30.3	16.8 R	703	93528	2004 11 04.18105	23 22 04.63	+02 26 58.7		699
93446	2004 11 04.43145	03 49 07.27	+16 18 24.2	16.9 R	703	93528	2004 11 04.20134	23 22 04.95	+02 26 48.4		699
93448	2004 10 30.20882	00 21 30.02	-23 31 45.5	17.7	644	93529	2004 11 05.07769	00 44 52.37	+04 28 55.6	18.9 V	691
93448	2004 10 30.22947	00 21 29.27	-23 31 31.5	17.6	644	93529	2004 11 05.09467	00 44 51.89	+04 28 50.8	18.9 V	691
93448	2004 10 30.25284	00 21 28.43	-23 31 15.3	17.6	644	93529	2004 11 05.11132	00 44 51.42	+04 28 46.0	19.0 V	691
93448	2004 11 05.13413	00 18 46.19	-22 19 32.5	18.8	704	93530	2004 10 23.18473	01 10 34.23	+02 05 02.2	19.0 R	683
93448	2004 11 05.14615	00 18 45.95	-22 19 23.2	18.8	704	93530	2004 10 23.19809	00 11 33.89	+02 04 58.5	18.7 R	683
93448	2004 11 05.15817	00 18 45.67	-22 19 14.0	18.5	704	93530	2004 10 23.21149	00 11 33.50	+02 04 55.5	18.7 R	683
93448	2004 11 05.17019	00 18 45.36	-22 19 04.8	19.2	704	93531	2004 11 02.21966	01 37 36.64	+04 31 20.8	19.0	644
93448	2004 11 05.18219	00 18 45.09	-22 18 55.1	18.9	704	93531	2004 11 02.24012	01 37 35.32	+04 31 26.1	18.6	644
93449	2004 11 04.13218	21 40 57.25	+17 13 41.0	19.4 R	703	93531	2004 11 02.26159	01 37 33.98	+04 31 31.9	19.0	644
93449	2004 11 04.14025	21 40 57.48	+17 13 37.5	19.7 R	703	93533	2004 11 04.23024	01 30 37.34	+12 39 42.5	18.0 R	699
93449	2004 11 04.14833	21 40 57.59	+17 13 35.0	19.3 R	703	93533	2004 11 04.24969	01 30 36.46	+12 39 35.3		699
93449	2004 11 04.15640	21 40 57.75	+17 13 32.2	18.7 R	703	93533	2004 11 04.26917	01 30 35.58	+12 39 28.1		699
93456	2004 11 05.19083	01 17 35.19	-17 58 02.2	19.1	704	93533	2004 11 04.28863	01 30 34.65	+12 39 21.5		699
93456	2004 11 05.20286	01 17 34.58	-17 57 57.4	19.1	704	93533	2004 11 04.30210	01 30 34.03	+12 39 16.7	17.3 R	703
93456	2004 11 05.21490	01 17 33.86	-17 57 53.8	19.4	704	93533	2004 11 04.31010	01 30 33.62	+12 39 14.1	17.7 R	703
93456	2004 11 05.22693	01 17 33.22	-17 57 49.4	19.2	704	93533	2004 11 04.31827	01 30 33.28	+12 39 10.7	17.4 R	703
93457	2004 10 31.44563	02 48 51.17	-12 09 45.0	18.1	644	93533	2004 11 04.32634	01 30 32.96	+12 39 07.3	17.7 R	703
93457	2004 11 04.46683	02 48 51.11	-12 09 45.3	18.3	644	93535	2004 11 04.39395	07 17 50.66	+31 34 31.5	18.9	704
93457	2004 11 04.45645	02 48 50.63	-12 09 48.5	18.6	644	93535	2004 11 04.40589	07 17 51.13	+31 34 34.4	19.4	704
93457	2004 11 04.45765	02 48 50.58	-12 09 48.8	18.6	644	93535	2004 11 04.41784	07 17 51.61	+31 34 37.8	19.2	704
93457	2004 11 04.46779	02 48 50.07	-12 09 51.8	18.6	644	93537	2004 11 04.23996	01 02 01.72	+05 03 55.4	19.1 R	699
93457	2004 11 04.46919	02 48 50.00	-12 09 52.9	18.2	644	93537	2004 11 04.25943	01 02 00.75	+05 03 53.4		699
93467	2004 11 04.25031	01 18 06.62	+11 51 15.2	19.7 R	703	93537	2004 11 04.27889	01 01 59.75	+05 03 54.0		699
93467	2004 11 04.26086	01 18 06.18	+11 51 14.4	19.5 R	703	93537	2004 11 04.29834	01 01 58.71	+05 03 54.0		699
93467	2004 11 04.27132	01 18 05.61	+11 51 12.3	20.2 R	703	93541	2004 11 05.08303	00 46 26.16	+01 19 20.0	20.0 V	691
93467	2004 11 04.28178	01 18 05.10	+11 51 09.7	18.9 R	703	93541	2004 11 05.09995	00 46 25.55	+01 19 18.5	19.6 V	691
93468	2004 10 24.25053	01 23 46.37	+11 55 39.6	19.2	704	93541	2004 11 05.11646	00 46 25.00	+01 19 17.1	19.5 V	691
93468	2004 10 24.26235	01 23 45.61	+11 55 36.0	19.2	704	93544	2004 11 01.10031	00 27 59.19	-02 45 41.9	19.0	644
93468	2004 10 24.27426	01 23 44.90	+11 55 32.6	19.1	704	93544	2004 11 01.12439	00 27 58.52	-02 45 44.4	18.6	644
93468	2004 10 24.28609	01 23 44.26	+11 55 28.2	19.4	704	93544	2004 11 01.15664	00 27 57.57	-02 45 47.0	18.5	644
93468	2004 10 24.29790	01 23 43.54	+11 55 25.2	19.3	704	93545	2004 11 03.43131	00 46 39.80	-00 53 54.1	19.9	608
93468	2004 11 04.23105	01 14 03.62	+11 01 48.5	18.9 R	699	93545	2004 11 03.44194	00 46 39.45	-00 53 54.9	19.7	608
93468	2004 11 04.25050	01 14 02.67	+11 01 43.5		699	93545	2004 11 03.45279	00 46 39.08	-00 53 56.5	20.0	608
93468	2004 11 04.26998	01 14 01.69	+11 01 37.1		699	93548	2004 11 02.32306	02 19 09.44	+04 24 08.2	18.0 R	699
93468	2004 11 04.28944	01 14 00.69	+11 01 31.6		699	93548	2004 11 02.34090	02 19 08.47	+04 24 04.2		699
93486	2004 11 04.22862	01 52 25.37	+10 37 25.3	19.0 R	699	93548	2004 11 02.35878	02 19 07.39	+04 23 57.3		699
93486	2004 11 04.24807	01 52 24.19	+10 37 22.1		699	93548	2004 11 02.37663	02 19 06.49	+04 23 52.1		699
93486	2004 11 04.26755	01 52 23.14	+10 37 18.8		699	93550	2004 10 31.24521	01 52 40.57	-00 09 38.2	18.4 R	699
93486	2004 11 04.28701	01 52 21.87	+10 37 15.4		699	93550	2004 10 31.26141	01 52 39.64	-00 09 39.7		699
93489	2004 11 03.46438	00 54 02.48	+05 29 11.8	19.8	608	93550	2004 10 31.27759	01 52 38.64	-00 09 42.2		699
93489	2004 11 03.47492	00 54 02.15	+05 29 07.5	19.8	608	93550	2004 10 31.29380	01 52 37.75	-00 09 43.3		699
93489	2004 11 03.48575	00 54 01.91	+05 29 02.7	19.7	608	93551	2004 11 03.40714	00 48 06.43	-09 41 12.6	19.6	608
93491	2004 11 02.07394	21 53 23.08	-05 40 35.4	18.6 R	699	93551	2004 11 03.41781	00 48 05.96	-09 41 10.3	19.9	608
93491	2004 11 02.09342	21 53 24.06	-05 40 38.3		699	93551	2004 11 03.42918	00 48 05.50	-09 41 09.0	20.2	608
93491	2004 11 02.11289	21 53 24.85	-05 40 37.8		699	93554	2004 11 02.26812	01 59 13.07	-00 29 39.7	17.1	644
93491	2004 11 02.13233	21 53 25.79	-05 40 40.1		699	93554	2004 11 02.28764	01 59 12.10	-00 29 38.9	16.5	644
93493	2004 11 01.41625	21 21 12.59	-28 53 32.5	19.6 R	E12	93554	2004 11 02.31005	01 59 11.03	-00 29 37.8	17.0	644
93493	2004 11 01.42749	21 21 13.00	-28 53 28.2	18.6 R	E12	93554	2004 11 03.19465	01 58 31.67	-00 28 53.6	17.3 R	699
93493	2004 11 01.44051	21 21 13.42	-28 53 21.8	18.8 R	E12	93554	2004 11 03.21414	01 58 30.73	-00 28 52.2		699
93493	2004 11 01.45174	21 21 13.77	-28 53 17.0	18.6 R	E12	93554	2004 11 03.23362	01 58 29.79	-00 28 51.3		699
93495	2004 10 24.19232	03 08 45.31	+11 41 04.2	18.4 R	699						

93571	2004 10 24.26323	01 55 35.70	+11 39 41.1	18.1	704	93602	2004 11 04.34484	02 46 14.64	+23 44 50.4	699
93571	2004 10 24.27515	01 55 35.05	+11 39 34.6	18.6	704	93602	2004 11 04.36681	02 46 13.27	+23 44 45.8	699
93576	2004 11 03.27557	01 52 47.88	+11 37 51.7	17.8	644	93602	2004 11 04.38884	02 46 11.87	+23 44 38.0	699
93576	2004 11 03.29606	01 52 46.72	+11 37 48.7	17.8	644	93604	2004 11 03.26216	00 39 52.52	+10 07 15.9	19.6 V
93576	2004 11 03.32076	01 52 45.33	+11 37 45.5	18.0	644	93604	2004 11 03.27922	00 39 51.86	+10 07 11.3	19.9 V
93576	2004 11 04.30315	01 51 52.89	+11 35 32.7	17.7 R	703	93604	2004 11 03.28342	00 39 51.67	+10 07 10.3	19.9 V
93576	2004 11 04.31118	01 51 52.46	+11 35 31.9	17.6 R	703	93605	2004 11 04.22455	01 30 01.94	+13 55 10.2	18.2 R
93576	2004 11 04.31934	01 51 52.00	+11 35 30.7	17.5 R	703	93605	2004 11 04.24401	01 30 01.12	+13 54 56.3	699
93576	2004 11 04.32738	01 51 51.55	+11 35 29.5	17.6 R	703	93605	2004 11 04.26348	01 30 00.36	+13 54 42.6	699
93578	2004 11 04.22862	01 50 43.45	+12 21 46.5	18.6 R	699	93605	2004 11 04.28295	01 29 59.51	+13 54 29.4	699
93578	2004 11 04.24807	01 50 42.39	+12 21 42.4		699	93605	2004 11 04.30210	01 29 58.72	+13 54 16.8	17.6 R
93578	2004 11 04.26755	01 50 41.35	+12 21 36.4		699	93605	2004 11 04.31010	01 29 58.41	+13 54 10.3	17.9 R
93578	2004 11 04.28701	01 50 40.35	+12 21 31.7		699	93605	2004 11 04.31827	01 29 58.03	+13 54 04.5	17.6 R
93578	2004 11 04.30315	01 50 39.42	+12 21 26.3	18.6 R	703	93605	2004 11 04.32634	01 29 57.74	+13 53 58.7	17.7 R
93578	2004 11 04.31118	01 50 38.92	+12 21 24.4	18.5 R	703	93607	2004 10 23.25174	01 44 49.62	+17 57 45.5	18.3
93578	2004 11 04.31934	01 50 38.48	+12 21 21.4	18.5 R	703	93607	2004 10 23.26346	01 44 48.89	+17 57 41.8	19.5
93578	2004 11 04.32738	01 50 38.11	+12 21 19.8	18.4 R	703	93607	2004 10 23.27516	01 44 48.19	+17 57 39.1	19.0
93581	2004 10 24.19069	02 50 49.21	+12 21 11.5	18.0 R	699	93607	2004 10 23.28686	01 44 47.50	+17 57 35.3	18.5
93581	2004 10 24.22763	02 50 47.43	+12 20 57.5		699	93607	2004 10 23.29854	01 44 46.82	+17 57 32.4	18.5
93581	2004 10 24.24392	02 50 46.66	+12 20 51.8		699	93607	2004 11 02.24719	01 35 29.34	+17 10 46.8	18.4 R
93581	2004 10 24.26020	02 50 45.89	+12 20 45.7		699	93607	2004 11 02.26667	01 35 28.30	+17 10 40.8	699
93581	2004 11 03.38498	02 42 47.72	+11 16 59.0	17.4	644	93607	2004 11 02.28617	01 35 27.16	+17 10 35.6	699
93581	2004 11 03.41066	02 42 46.39	+11 16 49.6	17.5	644	93607	2004 11 02.30568	01 35 26.12	+17 10 30.0	699
93581	2004 11 03.43111	02 42 45.34	+11 16 42.0	17.7	644	93607	2004 11 04.30737	01 33 41.89	+17 00 46.1	17.7 R
93582	2004 10 23.25152	01 54 52.35	+13 55 01.1	17.9	704	93607	2004 11 04.30791	01 33 41.75	+17 00 45.4	18.0 R
93582	2004 10 23.26324	01 54 51.66	+13 54 57.9	18.4	704	93607	2004 11 04.31551	01 33 41.44	+17 00 43.0	18.2 R
93582	2004 10 23.27494	01 54 50.96	+13 54 55.3	18.4	704	93607	2004 11 04.31604	01 33 41.33	+17 00 41.3	19.2 R
93582	2004 10 23.28664	01 54 50.28	+13 54 51.6	18.0	704	93607	2004 11 04.32359	01 33 41.02	+17 00 40.3	18.0 R
93582	2004 10 23.29832	01 54 49.58	+13 54 49.1	18.2	704	93607	2004 11 04.32412	01 33 40.95	+17 00 39.9	17.8 R
93582	2004 10 24.25132	01 53 55.61	+13 50 29.6	18.0	704	93607	2004 11 04.33161	01 33 40.64	+17 00 37.8	18.2 R
93582	2004 10 24.26313	01 53 54.90	+13 50 26.5	18.5	704	93607	2004 11 04.33214	01 33 40.48	+17 00 36.9	17.7 R
93582	2004 10 24.27505	01 53 54.18	+13 50 22.8	18.4	704	93609	2004 11 02.40361	03 07 41.23	+22 01 45.8	17.4 R
93582	2004 10 24.28687	01 53 53.45	+13 50 20.0	18.5	704	93609	2004 11 02.42089	03 07 40.18	+22 01 41.5	699
93582	2004 10 24.29867	01 53 52.76	+13 50 16.9	18.2	704	93609	2004 11 02.43821	03 07 39.15	+22 01 36.5	699
93582	2004 11 03.29242	01 44 35.33	+13 03 31.8	18.1	644	93609	2004 11 02.45550	03 07 38.15	+22 01 31.7	699
93582	2004 11 03.31392	01 44 34.13	+13 03 25.6	18.1	644	93609	2004 11 04.46109	03 05 40.93	+21 52 27.4	17.2 R
93582	2004 11 03.34147	01 44 32.61	+13 03 17.8	18.0	644	93609	2004 11 04.47132	03 05 40.35	+21 52 25.1	17.6 R
93582	2004 11 04.22536	01 43 45.83	+12 59 10.1	18.1 R	699	93609	2004 11 04.48160	03 05 39.71	+21 52 21.2	17.5 R
93582	2004 11 04.24482	01 43 44.74	+12 59 04.3		699	93609	2004 11 04.49183	03 05 39.10	+21 52 18.4	17.8 R
93582	2004 11 04.26430	01 43 43.63	+12 58 59.5		699	93610	2004 11 02.39590	04 11 37.21	+24 16 29.1	18.3 R
93582	2004 11 04.28377	01 43 42.59	+12 58 54.1		699	93610	2004 11 02.41318	04 11 36.60	+24 16 25.8	699
93582	2004 11 04.30315	01 43 41.47	+12 58 48.5	17.9 R	703	93610	2004 11 02.43050	04 11 35.74	+24 16 21.0	699
93582	2004 11 04.31118	01 43 41.00	+12 58 45.9	17.5 R	703	93610	2004 11 02.44780	04 11 34.79	+24 16 17.6	699
93582	2004 11 04.31934	01 43 40.58	+12 58 44.0	17.7 R	703	93610	2004 11 04.31145	04 10 07.75	+24 10 07.8	18.1 R
93582	2004 11 04.32738	01 43 40.12	+12 58 40.9	17.4 R	703	93610	2004 11 04.33346	04 10 06.74	+24 10 03.6	699
93588	2004 11 03.14822	00 18 37.73	+07 57 42.5	18.7	644	93610	2004 11 04.35542	04 10 05.64	+24 09 58.4	699
93588	2004 11 03.17044	00 18 37.34	+07 57 34.8	18.7	644	93610	2004 11 04.37741	04 10 04.51	+24 09 53.3	699
93588	2004 11 03.19120	00 18 36.93	+07 57 26.8	18.9	644	93611	2004 11 04.30686	01 24 54.11	+15 44 58.8	18.6 R
93592	2004 11 03.29484	02 02 53.25	+07 39 41.5	17.6	644	93611	2004 11 04.31499	01 24 53.79	+15 44 56.4	18.8 R
93592	2004 11 03.31635	02 02 52.17	+07 39 35.2	17.6	644	93611	2004 11 04.32307	01 24 53.41	+15 44 54.4	18.6 R
93592	2004 11 03.34657	02 02 50.65	+07 39 26.4	17.4	644	93611	2004 11 04.33108	01 24 52.87	+15 44 51.3	19.5 R
93592	2004 11 04.23510	02 02 08.70	+07 35 10.9	17.9 R	699	93615	2004 11 04.08041	00 37 49.86	+05 08 59.5	19.4 V
93592	2004 11 04.25455	02 02 07.73	+07 35 05.1		699	93615	2004 11 04.09938	00 37 49.09	+05 09 00.1	19.3 V
93592	2004 11 04.27403	02 02 06.73	+07 34 59.4		699	93615	2004 11 04.11647	00 37 48.39	+05 09 00.6	19.3 V
93592	2004 11 04.29349	02 02 05.81	+07 34 54.3		699	93618	2004 11 03.21580	01 27 00.74	+13 12 00.3	19.0
93593	2004 10 31.23063	01 41 18.40	+02 24 00.1	17.1 R	699	93618	2004 11 03.23606	01 26 59.66	+13 11 56.6	18.8
93593	2004 10 31.24685	01 41 17.62	+02 23 56.2		699	93618	2004 11 03.25784	01 26 58.54	+13 11 52.5	18.5
93593	2004 10 31.26302	01 41 16.78	+02 23 52.5		699	93620	2004 11 05.08303	00 42 31.89	+00 58 21.5	19.5 V
93593	2004 10 31.27921	01 41 15.95	+02 23 48.9		699	93620	2004 11 05.09995	00 42 31.15	+00 58 23.4	19.6 V
93593	2004 11 02.21849	01 39 43.57	+02 16 38.1	18.8 R	683	93620	2004 11 05.11646	00 42 30.41	+00 58 24.9	19.6 V
93593	2004 11 02.23183	01 39 42.94	+02 16 34.8	18.9 R	683	93621	2004 11 04.15509	23 19 09.00	-04 52 22.1	18.9 R
93593	2004 11 02.24524	01 39 42.27	+02 16 32.9	18.7 R	683	93621	2004 11 04.17538	23 19 09.33	-04 52 15.1	699
93593	2004 11 03.19220	01 38 58.35	+02 13 16.8	17.2 R	699	93621	2004 11 04.19567	23 19 09.74	-04 52 09.4	699
93593	2004 11 03.21170	01 38 57.38	+02 13 13.2		699	93621	2004 11 04.21593	23 19 10.08	-04 52 02.7	699
93593	2004 11 03.21522	01 38 57.23	+02 13 11.4	18.0 R	683	93623	2004 11 03.14701	00 23 59.99	+07 47 37.1	18.4
93593	2004 11 03.22857	01 38 56.56	+02 13 09.4	18.2 R	683	93623	2004 11 03.14822	00 23 59.97	+07 47 36.4	18.5
93593	2004 11 03.23117	01 38 56.45	+02 13 09.1		699	93623	2004 11 03.16802	00 23 59.71	+07 47 23.5	18.3
93593	2004 11 03.24198	01 38 55.91	+02 13 06.4	17.9 R	683	93623	2004 11 03.16922	00 23 59.68	+07 47 22.8	18.4
93593	2004 11 03.25071	01 38 55.50	+02 13 05.5		699	93623	2004 11 03.18876	00 23 59.43	+07 47 10.4	18.4
93594	2004 11 01.17038	01 12 46.18	-07 34 41.7	18.2	644	93623	2004 11 03.18997	00 23 59.41	+07 47 09.5	18.4
93594	2004 11 01.17170	01 12 46.09	-07 34 41.5	18.2	644	93627	2004 11 05.19317	01 32 08.63	-14 24 38.6	18.4
93594	2004 11 01.19066	01 12 45.06	-07 34 37.2	18.1	644	93627	2004 11 05.20520	01 32 08.03	-14 24 39.3	18.7
93594	2004 11 01.19206	01 12 45.02	-07 34 37.3	18.3	644	93627	2004 11 05.21723	01 32 07.55	-14 24 39.7	18.8
93594	2004 11 01.21138	01 12 43.94	-07 34 32.2	18.0	644	93627	2004 11 05.22926	01 32 07.02	-14 24 39.6	18.7
93594	2004 11 01.21288	01 12 43.88	-07 34 32.3	18.2	644	93627	2004 11 05.24129	01 32 06.56	-14 24 40.3	18.6
93596	2004 11 01.17721	01 32 35.38	-08 42 42.6	18.0	644	93634	2004 11 02.24071	01 21 57.02	+23 44 43.4	17.9 R
93596	2004 11 01.19765	01 32 34.25	-08 42 40.6	17.7	644	93634	2004 11 02.26017	01 21 56.30	+23 44 24.8	699
93596	2004 11 01.21816	01 32 33.13	-08 42 38.5	17.8	644	93634	2004 11 02.27967	01 21 55.54	+23 44 05.2	699
93597	2004 11 03.34637	04 17 56.39	+13 54 52.4	17.8 R	699	93634	2004 11 02.29918	01 21 54.71	+23 43 47.2	699
93597	2004 11 03.36349	04 17 55.56	+13 54 54.7		699	93636				

2004 NOV. 7

M.P.S. 119159

93648	2004 11 02.25693	02 05 47.60	+22 42 43.3	699	93685	2004 10 24.35734	02 41 48.90	+15 32 32.3	19.3	704	
93648	2004 11 02.27643	02 05 46.52	+22 42 31.5	699	93685	2004 11 02.38103	02 33 50.56	+14 22 41.8	18.8 R	333	
93648	2004 11 02.29592	02 05 45.48	+22 42 19.4	699	93685	2004 11 02.39459	02 33 49.83	+14 22 35.7	18.7 R	333	
93650	2004 11 03.15488	00 41 57.32	+15 16 14.7	18.3	644	93685	2004 11 03.37019	02 32 57.72	+14 14 57.3	18.7 R	333
93650	2004 11 03.17613	00 41 56.64	+15 16 05.4	18.2	644	93685	2004 11 03.38294	02 32 57.07	+14 14 51.5	18.2 R	333
93650	2004 11 03.19694	00 41 56.02	+15 15 56.9	18.6	644	93685	2004 11 04.34683	02 32 05.75	+14 07 19.4	17.7 R	703
93650	2004 11 04.25250	00 41 25.98	+15 08 36.9	18.2 R	703	93685	2004 11 04.35238	02 32 05.39	+14 07 16.2	17.2 R	703
93650	2004 11 04.26296	00 41 25.70	+15 08 33.0	18.0 R	703	93685	2004 11 04.35729	02 32 05.21	+14 07 14.5	17.4 R	703
93650	2004 11 04.27345	00 41 25.36	+15 08 29.1	18.0 R	703	93685	2004 11 04.36207	02 32 04.85	+14 07 12.5	17.1 R	703
93650	2004 11 04.28390	00 41 25.08	+15 08 24.4	18.1 R	703	93685	2004 11 04.36698	02 32 04.67	+14 07 10.0	17.7 R	703
93651	2004 10 10.25571	01 38 12.00	+22 04 26.8	19.3	704	93685	2004 11 04.37175	02 32 04.34	+14 07 06.7	17.4 R	703
93651	2004 10 10.26672	01 38 11.45	+22 04 22.2	19.7	704	93685	2004 11 04.37671	02 32 04.11	+14 07 05.3	17.5 R	703
93651	2004 10 10.27773	01 38 10.83	+22 04 19.9	19.4	704	93685	2004 11 04.38162	02 32 03.82	+14 07 02.8	17.7 R	703
93651	2004 10 10.28876	01 38 10.34	+22 04 16.1	19.6	704	93687	2004 11 02.31795	03 03 31.74	+09 03 26.9	17.9 R	699
93651	2004 10 10.29982	01 38 09.65	+22 04 12.5	19.9	704	93687	2004 11 02.33580	03 03 30.72	+09 03 22.8		699
93651	2004 11 02.24152	01 18 03.57	+19 25 30.8	18.6 R	699	93687	2004 11 02.35367	03 03 29.71	+09 03 18.6		699
93651	2004 11 02.26098	01 18 02.67	+19 25 21.9		699	93687	2004 11 02.37153	03 03 28.79	+09 03 13.3		699
93651	2004 11 02.28048	01 18 01.59	+19 25 12.8		699	93687	2004 11 03.42512	03 02 32.01	+08 58 25.2	18.1	644
93651	2004 11 02.29999	01 18 00.65	+19 25 02.6		699	93687	2004 11 03.44641	03 02 30.84	+08 58 19.5	18.1	644
93651	2004 11 04.25678	01 16 31.36	+19 09 14.9	18.9 R	703	93687	2004 11 03.46816	03 02 29.62	+08 58 13.4	17.9	644
93651	2004 11 04.26722	01 16 30.79	+19 09 09.6	18.2 R	703	93693	2004 10 23.18509	03 17 00.29	+19 25 08.6	18.2 V	691
93651	2004 11 04.27770	01 16 30.36	+19 09 04.9	18.5 R	703	93693	2004 10 23.21744	03 16 58.63	+19 25 01.8	18.0 V	691
93651	2004 11 04.28812	01 16 29.92	+19 08 59.7	18.0 R	703	93693	2004 10 23.24639	03 16 57.13	+19 24 55.7	18.3 V	691
93656	2004 11 03.29242	01 52 57.83	+15 45 35.3	18.1	644	93693	2004 10 24.18013	03 16 09.66	+19 21 30.6	17.7 R	699
93656	2004 11 03.31392	01 52 56.57	+15 45 30.6	18.1	644	93693	2004 10 24.21710	03 16 07.78	+19 21 22.7		699
93656	2004 11 03.34147	01 52 54.97	+15 45 24.5	18.1	644	93693	2004 10 24.23335	03 16 06.83	+19 21 19.6		699
93656	2004 11 04.30580	01 52 01.48	+15 41 56.4	17.9 R	703	93693	2004 10 24.24964	03 16 06.02	+19 21 15.9		699
93656	2004 11 04.31382	01 52 00.97	+15 41 55.4	17.9 R	703	93693	2004 11 04.14080	03 06 01.36	+18 36 09.9	17.9 V	691
93656	2004 11 04.32201	01 52 00.53	+15 41 53.4	17.7 R	703	93693	2004 11 04.16711	03 05 59.80	+18 36 03.0	17.6 V	691
93656	2004 11 04.33001	01 52 00.13	+15 41 51.2	17.5 R	703	93693	2004 11 04.19315	03 05 58.25	+18 35 56.1	17.8 V	691
93658	2004 11 03.42590	03 51 51.70	+29 13 00.1	17.2 R	703	93693	2004 11 04.35506	03 05 48.50	+18 35 12.5	16.6 R	703
93658	2004 11 03.43465	03 51 51.13	+29 13 02.3	17.4 R	703	93693	2004 11 04.36473	03 05 47.92	+18 35 09.7	16.9 R	703
93658	2004 11 03.44487	03 51 50.43	+29 13 04.0	16.9 R	703	93693	2004 11 04.37446	03 05 47.34	+18 35 07.1	17.1 R	703
93658	2004 11 03.45456	03 51 49.73	+29 13 06.7	16.6 R	703	93693	2004 11 04.38429	03 05 46.73	+18 35 03.7	17.2 R	703
93658	2004 11 04.25847	03 50 57.77	+29 15 22.5	17.5	704	93694	2004 11 04.22862	01 47 36.18	+11 32 46.4	18.1 R	699
93658	2004 11 04.27042	03 50 56.96	+29 15 24.5	17.6	704	93694	2004 11 04.24807	01 47 35.07	+11 32 43.9		699
93658	2004 11 04.28237	03 50 56.18	+29 15 26.6	17.9	704	93694	2004 11 04.26755	01 47 33.95	+11 32 41.1		699
93658	2004 11 04.29431	03 50 55.33	+29 15 29.2	17.7	704	93694	2004 11 04.28701	01 47 32.88	+11 32 38.4		699
93658	2004 11 04.30626	03 50 54.53	+29 15 30.8	17.7	704	93694	2004 11 04.30315	01 47 31.93	+11 32 35.9	17.6 R	703
93659	2004 11 03.21131	01 35 53.45	+09 58 54.4	18.5	644	93694	2004 11 04.31118	01 47 31.53	+11 32 34.9	17.4 R	703
93659	2004 11 03.23164	01 35 52.34	+09 58 51.0	18.6	644	93694	2004 11 04.31934	01 47 31.02	+11 32 32.9	17.7 R	703
93659	2004 11 03.25141	01 35 51.27	+09 58 47.1	18.5	644	93694	2004 11 04.32738	01 47 30.59	+11 32 31.4	17.5 R	703
93659	2004 11 04.23349	01 34 59.62	+09 55 48.6	18.4 R	699	93695	2004 11 03.08619	23 18 08.18	+13 11 34.5	19.3	644
93659	2004 11 04.25293	01 34 58.54	+09 55 45.8		699	93695	2004 11 03.08738	23 18 08.17	+13 11 33.7	19.2	644
93659	2004 11 04.27240	01 34 57.61	+09 55 43.2		699	93695	2004 11 03.10698	23 18 08.04	+13 11 23.9	19.1	644
93659	2004 11 04.29187	01 34 56.49	+09 55 38.8		699	93695	2004 11 03.10818	23 18 08.05	+13 11 23.2	19.4	644
93666	2004 10 30.19036	23 38 48.23	-21 21 03.1	17.9	644	93695	2004 11 03.12881	23 18 07.90	+13 11 12.5	18.9	644
93666	2004 10 30.21123	23 38 48.18	-21 20 51.9	17.8	644	93695	2004 11 03.13023	23 18 07.91	+13 11 12.3	19.6	644
93666	2004 10 30.23189	23 38 48.12	-21 20 41.1	18.1	644	93697	2004 11 04.23510	02 01 39.19	+09 53 01.0	18.2 R	699
93666	2004 11 05.14006	23 39 16.60	-20 24 22.0	19.5	704	93697	2004 11 04.25455	02 01 38.18	+09 52 58.4		699
93666	2004 11 05.15207	23 39 16.70	-20 24 15.2	19.1	704	93697	2004 11 04.27403	02 01 37.01	+09 52 54.7		699
93666	2004 11 05.16409	23 39 16.72	-20 24 06.6	19.1	704	93697	2004 11 04.29349	02 01 35.83	+09 52 52.9		699
93666	2004 11 05.17610	23 39 16.83	-20 23 58.9	19.5	704	93701	2004 11 04.23430	01 52 42.87	+08 10 10.6	18.5 R	699
93667	2004 10 31.16031	23 32 41.35	-00 47 45.3	17.1 R	699	93701	2004 11 04.25376	01 52 41.89	+08 10 05.2		699
93667	2004 10 31.17651	23 32 41.58	-00 47 53.7		699	93701	2004 11 04.27322	01 52 40.87	+08 09 59.7		699
93667	2004 10 31.19274	23 32 41.80	-00 48 02.6		699	93701	2004 11 04.29268	01 52 39.88	+08 09 53.9		699
93667	2004 10 31.20896	23 32 41.97	-00 48 10.5		699	93702	2004 11 03.42992	03 22 45.31	+11 40 38.7	17.9	644
93667	2004 11 02.15538	23 33 15.61	-01 04 30.9	17.4 R	699	93702	2004 11 03.43889	03 22 44.82	+11 40 36.6	17.7	644
93667	2004 11 02.17565	23 33 15.97	-01 04 40.7		699	93702	2004 11 03.45122	03 22 44.13	+11 40 33.9	17.9	644
93667	2004 11 02.19594	23 33 16.27	-01 04 50.8		699	93702	2004 11 03.46090	03 22 43.60	+11 40 31.5	17.8	644
93667	2004 11 02.21624	23 33 16.61	-01 05 00.6		699	93702	2004 11 03.47390	03 22 42.88	+11 40 28.6	17.8	644
93670	2004 11 03.29484	02 07 27.46	+11 08 50.7	18.8	644	93702	2004 11 03.48153	03 22 42.46	+11 40 26.7	17.8	644
93670	2004 11 03.31635	02 07 26.33	+11 08 40.0	18.7	644	93702	2004 11 04.34897	03 21 55.87	+11 37 08.9	17.2 R	703
93670	2004 11 03.34657	02 07 24.75	+11 08 25.8	17.9	644	93702	2004 11 04.35944	03 21 55.26	+11 37 06.3	17.1 R	703
93670	2004 11 04.22780	02 06 40.58	+11 01 16.1	18.7 R	699	93702	2004 11 04.36911	03 21 54.76	+11 37 04.0	17.0 R	703
93670	2004 11 04.24726	02 06 39.53	+11 01 07.0		699	93702	2004 11 04.37899	03 21 54.19	+11 37 01.8	17.0 R	703
93670	2004 11 04.26674	02 06 38.60	+11 00 57.9		699	93703	2004 11 02.32306	02 26 14.43	+05 24 18.8	17.4 R	699
93670	2004 11 04.28620	02 06 37.54	+11 00 48.3		699	93703	2004 11 02.34090	02 26 13.46	+05 24 15.3		699
93672	2004 10 21.90916	01 37 20.35	+09 42 30.0		621	93703	2004 11 02.35878	02 26 12.44	+05 24 11.2		699
93672	2004 10 21.92081	01 37 19.75	+09 42 24.0		621	93703	2004 11 02.37663	02 26 11.44	+05 24 07.2		699
93672	2004 10 21.93250	01 37 19.12	+09 42 17.6	18 R	621	93704	2004 11 04.23268	01 29 27.41	+08 56 06.5	17.5 R	699
93672	2004 11 04.23268	01 27 11.13	+07 55 32.5	18.5 R	699	93704	2004 11 04.25212	01 29 26.70	+08 55 56.4		699
93672	2004 11 04.25212	01 27 10.36	+07 55 24.6		699	93704	2004 11 04.27160	01 29 25.98	+08 55 46.7		699
93672	2004 11 04.27160	01 27 09.53	+07 55 15.5		699	93704	2004 11 04.29106	01 29 25.24	+08 55 36.8		699
93672	2004 11 04.29106	01 27 08.75	+07 55 06.8		699	93707	2004 11 03.38377	02 23 43.20	+13 41 57.3	17.7	644
93676	2004 11 04.18564	01 00 11.52	+01 52 50.8	20.5 R	683	93707	2004 11 03.40705	02 23 41.95	+13 41 49.0	17.5	644
93676	2004 11 04.19899	01 00 10.73	+01 52 54.6	2							

93714	2004 11 05.27607	01 26 12.07	-13 02 08.4	18.0	704	93741	2004 11 03.21946	01 06 25.96	+01 42 18.3	19.2 R	683
93715	2004 10 31.23144	01 21 45.71	+02 14 19.7	18.5 R	699	93741	2004 11 04.18943	01 05 41.04	+01 44 53.8	18.5 R	683
93715	2004 10 31.24766	01 21 44.88	+02 14 18.1		699	93741	2004 11 04.20279	01 05 40.42	+01 44 54.7	18.4 R	683
93715	2004 10 31.26382	01 21 44.13	+02 14 14.8		699	93741	2004 11 04.21619	01 05 39.76	+01 44 56.6	18.6 R	683
93715	2004 10 31.28003	01 21 43.27	+02 14 13.0		699	93744	2004 10 24.18745	02 57 36.89	+14 33 40.3	18.3 R	699
93715	2004 11 02.20502	01 20 17.69	+02 10 28.2	19.9 R	683	93744	2004 10 24.22439	02 57 34.76	+14 33 40.8		699
93715	2004 11 02.21838	01 20 17.08	+02 10 27.8	19.8 R	683	93744	2004 10 24.24068	02 57 33.86	+14 33 41.3		699
93715	2004 11 02.23178	01 20 16.45	+02 10 26.9	20.5 R	683	93744	2004 10 24.25695	02 57 32.85	+14 33 41.2		699
93715	2004 11 03.19058	01 19 35.34	+02 08 47.5	18.2 R	699	93744	2004 11 03.21498	02 47 26.44	+14 33 51.4	18.4 V	691
93715	2004 11 03.20181	01 19 34.82	+02 08 45.2	19.1 R	683	93744	2004 11 03.25057	02 47 24.13	+14 33 51.3	18.4 V	691
93715	2004 11 03.21008	01 19 34.39	+02 08 45.6		699	93744	2004 11 03.28148	02 47 22.13	+14 33 51.3	18.4 V	691
93715	2004 11 03.21515	01 19 34.10	+02 08 45.4	19.5 R	683	93744	2004 11 03.41308	02 47 13.60	+14 33 50.2	18.0	644
93715	2004 11 03.22856	01 19 33.63	+02 08 43.3	19.1 R	683	93744	2004 11 03.43354	02 47 12.28	+14 33 50.2	18.1	644
93715	2004 11 03.22954	01 19 33.62	+02 08 43.8		699	93744	2004 11 03.45485	02 47 10.91	+14 33 50.0	17.9	644
93715	2004 11 03.24909	01 19 32.77	+02 08 42.5		699	93744	2004 11 04.35108	02 46 14.32	+14 33 44.6	17.5 R	703
93717	2004 11 05.13240	00 10 44.72	-19 50 14.5	18.8	704	93744	2004 11 04.36155	02 46 13.64	+14 33 44.6	17.5 R	703
93717	2004 11 05.14443	00 10 44.48	-19 50 11.1	19.5	704	93744	2004 11 04.37123	02 46 12.97	+14 33 44.3	17.6 R	703
93717	2004 11 05.16846	00 10 44.01	-19 50 07.8	20.2	704	93744	2004 11 04.38109	02 46 12.39	+14 33 44.3	17.5 R	703
93717	2004 11 05.18046	00 10 43.84	-19 50 04.7	19.7	704	93745	2004 11 03.13099	00 30 19.39	+08 08 04.8	19.2 V	691
93718	2004 10 24.31096	02 57 56.49	+33 09 44.6	17.9	704	93745	2004 11 03.15062	00 30 18.79	+08 07 59.6	19.2 V	691
93718	2004 10 24.32284	02 57 55.88	+33 09 39.2	17.3	704	93745	2004 11 03.17407	00 30 18.08	+08 07 53.5	19.2 V	691
93718	2004 10 24.33472	02 57 55.34	+33 09 34.1	17.1	704	93746	2004 10 24.18339	02 38 16.37	+18 18 08.0	18.0 R	699
93718	2004 10 24.34661	02 57 54.79	+33 09 29.0	17.2	704	93746	2004 10 24.22034	02 38 14.22	+18 18 01.3		699
93718	2004 10 24.35849	02 57 54.24	+33 09 23.9	17.2	704	93746	2004 10 24.23661	02 38 13.37	+18 17 58.9		699
93718	2004 11 03.27306	02 50 11.00	+31 41 26.9	16.2 R	699	93746	2004 10 24.25289	02 38 12.42	+18 17 57.1		699
93718	2004 11 03.28940	02 50 10.13	+31 41 16.6		699	93746	2004 11 04.35344	02 27 32.63	+17 46 32.1	17.4 R	703
93718	2004 11 03.30576	02 50 09.28	+31 41 06.6		699	93746	2004 11 04.36313	02 27 32.01	+17 46 30.2	17.4 R	703
93718	2004 11 03.32212	02 50 08.42	+31 40 56.3		699	93746	2004 11 04.37287	02 27 31.46	+17 46 28.5	17.4 R	703
93718	2004 11 03.38831	02 50 04.98	+31 40 14.1	15.8 R	703	93746	2004 11 04.38267	02 27 30.84	+17 46 26.5	17.2 R	703
93718	2004 11 03.39723	02 50 04.44	+31 40 08.8	16.0 R	703	93749	2004 10 31.16760	23 59 55.46	+02 08 58.9	18.5 R	699
93718	2004 11 03.40600	02 50 03.97	+31 40 02.9	16.0 R	703	93749	2004 10 31.18381	23 59 55.05	+02 08 52.3		699
93718	2004 11 03.41667	02 50 03.41	+31 39 56.1	15.9 R	703	93749	2004 10 31.20003	23 59 54.75	+02 08 47.4		699
93718	2004 11 04.25358	02 49 22.49	+31 31 07.6	16.7	704	93749	2004 10 31.21627	23 59 54.33	+02 08 42.9		699
93718	2004 11 04.26553	02 49 21.87	+31 30 59.9	17.1	704	93749	2004 11 04.14303	23 58 40.72	+01 47 20.6	20.4 R	683
93718	2004 11 04.27748	02 49 21.19	+31 30 52.2	17.4	704	93749	2004 11 04.15639	23 58 40.44	+01 47 17.8	20.6 R	683
93718	2004 11 04.28942	02 49 20.56	+31 30 44.6	17.2	704	93749	2004 11 04.16978	23 58 40.08	+01 47 13.8	20.4 R	683
93718	2004 11 04.30137	02 49 19.96	+31 30 37.1	17.2	704	93750	2004 10 31.23144	01 29 27.70	+01 26 49.9	16.4 R	699
93719	2004 11 05.19551	01 42 49.11	-19 54 32.9	17.6	704	93750	2004 10 31.24766	01 29 26.70	+01 26 53.8		699
93719	2004 11 05.20755	01 42 48.53	-19 54 32.3	17.6	704	93750	2004 10 31.26382	01 29 25.68	+01 26 57.7		699
93719	2004 11 05.21958	01 42 47.95	-19 54 30.8	17.8	704	93750	2004 10 31.28003	01 29 24.66	+01 27 01.3		699
93719	2004 11 05.23160	01 42 47.36	-19 54 30.0	17.8	704	93750	2004 11 02.19661	01 27 33.26	+01 34 58.9	16.4	644
93719	2004 11 05.24363	01 42 46.78	-19 54 28.9	17.7	704	93750	2004 11 02.21839	01 27 31.96	+01 35 04.4	16.4	644
93720	2004 11 05.28349	02 38 57.75	-07 27 35.0	17.0	704	93750	2004 11 02.23881	01 27 30.74	+01 35 09.6	16.4	644
93720	2004 11 05.29573	02 38 56.99	-07 27 32.6	16.9	704	93750	2004 11 03.19139	01 26 37.51	+01 39 18.1	16.5 R	699
93720	2004 11 05.31395	02 38 55.90	-07 27 29.0	17.4	704	93750	2004 11 03.21089	01 26 36.39	+01 39 23.2		699
93720	2004 11 05.32667	02 38 55.20	-07 27 27.7	17.2	704	93750	2004 11 03.23036	01 26 35.28	+01 39 28.3		699
93720	2004 11 05.33498	02 38 54.70	-07 27 26.5	16.7 R	699	93750	2004 11 03.24990	01 26 34.14	+01 39 33.8		699
93720	2004 11 05.33891	02 38 54.47	-07 27 25.9	17.3	704	93750	2004 11 04.20331	01 25 42.41	+01 43 48.6	17.4 R	683
93720	2004 11 05.34716	02 38 53.97	-07 27 24.3		699	93750	2004 11 04.21667	01 25 41.68	+01 43 53.6	17.5 R	683
93720	2004 11 05.35932	02 38 53.29	-07 27 21.9		699	93750	2004 11 04.23006	01 25 40.90	+01 43 57.1	17.9 R	683
93720	2004 11 05.37148	02 38 52.57	-07 27 19.6		699	93751	2004 10 24.40396	07 32 08.45	+35 37 30.1	19.4	704
93724	2004 11 03.13397	00 25 34.88	+06 35 19.8	20.0 V	691	93751	2004 10 24.41587	07 32 09.38	+35 37 41.4	19.5	704
93724	2004 11 03.15340	00 25 34.26	+06 35 14.2	19.9 V	691	93751	2004 10 24.42776	07 32 10.32	+35 37 54.6	19.4	704
93724	2004 11 03.17671	00 25 33.51	+06 35 07.5	20.0 V	691	93752	2004 11 04.20934	23 33 19.14	+13 28 54.4	19.2 R	703
93730	2004 10 24.13227	01 46 05.23	+31 58 28.0	17.6 R	699	93752	2004 11 04.21897	23 33 19.00	+13 28 51.3	19.5 R	703
93730	2004 10 24.13470	01 46 05.08	+31 58 26.6	17.4 R	699	93752	2004 11 04.22865	23 33 18.89	+13 28 46.5	19.3 R	703
93730	2004 10 24.14367	01 46 04.63	+31 58 23.0		699	93752	2004 11 04.23827	23 33 18.78	+13 28 42.4	19.1 R	703
93730	2004 10 24.14610	01 46 04.42	+31 58 21.8		699	93753	2004 11 04.30474	02 18 58.55	+14 40 43.9	18.4 R	703
93730	2004 10 24.15506	01 46 03.96	+31 58 17.9		699	93753	2004 11 04.31275	02 18 58.04	+14 40 43.6	18.4 R	703
93730	2004 10 24.15751	01 46 03.78	+31 58 16.9		699	93753	2004 11 04.32095	02 18 57.48	+14 40 43.2	18.7 R	703
93730	2004 10 24.16648	01 46 03.35	+31 58 12.0		699	93753	2004 11 04.32896	02 18 57.00	+14 40 42.8	18.8 R	703
93730	2004 10 24.16891	01 46 03.12	+31 58 11.2		699	93758	2004 11 04.23996	01 08 16.72	+06 48 45.3	19.1 R	699
93730	2004 10 24.25769	01 45 57.87	+31 57 30.1	18.2	704	93758	2004 11 04.25943	01 08 15.92	+06 48 43.8		699
93730	2004 10 24.26960	01 45 57.15	+31 57 25.0	18.4	704	93758	2004 11 04.27889	01 08 15.11	+06 48 40.8		699
93730	2004 10 24.28143	01 45 56.54	+31 57 18.9	18.5	704	93758	2004 11 04.29834	01 08 14.15	+06 48 36.0		699
93730	2004 10 24.29324	01 45 55.78	+31 57 13.6	18.5	704	93763	2004 11 02.32369	02 22 06.89	+02 57 00.0	17.0 R	699
93730	2004 10 24.30507	01 45 55.12	+31 57 08.0	18.5	704	93763	2004 11 02.34154	02 22 05.82	+02 56 56.4		699
93730	2004 11 04.24804	01 36 09.97	+30 19 25.3	17.7	704	93763	2004 11 02.35942	02 22 04.85	+02 56 50.2		699
93730	2004 11 04.25999	01 36 09.35	+30 19 18.1	17.5	704	93763	2004 11 02.37727	02 22 03.90	+02 56 43.9		699
93730	2004 11 04.27193	01 36 08.76	+30 19 11.4	17.9	704	93763	2004 11 03.46976	02 21 07.38	+02 50 22.2	18.1	608
93730	2004 11 04.28388	01 36 08.12	+30 19 04.0	18.0	704	93763	2004 11 03.47998	02 21 06.83	+02 50 18.8	17.8	608
93730	2004 11 04.29583	01 36 07.52	+30 18 57.5	17.8	704	93763	2004 11 03.49080	02 21 06.24	+02 50 15.1	17.9	608
93735	2004 10 31.23387	00 58 11.18	+01 16 36.0	18.5 R	699	93765	2004 11 02.24638	01 49 02.95	+16 36 03.2	17.5 R	699
93735	2004 10 31.25009	00 58 10.54	+01 16 35.0		699	93765	2004 11 02.26585	01 49 01.98	+16 35 55.8		699
93735	2004 10 31.26626	00 58 09.81	+01 16 35.0		699	93765	2004 11 02.28536	01 49 00.99	+16 35 48.8		699
93735	2004 10 31.28246	00 58 09.07	+01 16 35.5		699	93765	2004 11 02.30487	01 49 00.02	+16 35 41.0		699
93736	2004 11 04.35292	02 20 08.87	+15 1								

93792	2004 10 24.31948	04 02 29.52	+20 44 34.0		699	93830	2004 11 04.37252	03 20 04.74	+26 50 57.7		699
93792	2004 10 24.33170	04 02 29.08	+20 44 29.6		699	93835	2004 10 24.28776	03 48 10.51	+16 17 58.7	18.4 R	699
93792	2004 11 04.39977	03 54 59.79	+19 29 46.4	17.7 R	703	93835	2004 10 24.29996	03 48 09.91	+16 18 02.6		699
93792	2004 11 04.41103	03 54 59.25	+19 29 40.9	17.7 R	703	93835	2004 10 24.31216	03 48 09.25	+16 18 05.8		699
93792	2004 11 04.42229	03 54 58.71	+19 29 35.5	17.4 R	703	93835	2004 10 24.32437	03 48 08.64	+16 18 09.0		699
93792	2004 11 04.43357	03 54 58.14	+19 29 31.5	18.1 R	703	93835	2004 11 04.22838	03 37 26.91	+17 06 28.4	18.5 V	691
93795	2004 11 04.35292	02 21 17.69	+15 10 21.9	17.6 R	703	93835	2004 11 04.25492	03 37 25.09	+17 06 36.1	18.3 V	691
93795	2004 11 04.36260	02 21 17.15	+15 10 15.7	17.5 R	703	93835	2004 11 04.28261	03 37 23.22	+17 06 42.8	18.5 V	691
93795	2004 11 04.37228	02 21 16.66	+15 10 10.2	17.4 R	703	93835	2004 11 04.31796	03 37 20.78	+17 06 51.4	18.1 R	699
93795	2004 11 04.38214	02 21 16.17	+15 10 03.2	17.5 R	703	93835	2004 11 04.33998	03 37 19.29	+17 06 57.5		699
93797	2004 11 02.24800	01 35 00.56	+16 05 23.0	18.4 R	699	93835	2004 11 04.36194	03 37 17.80	+17 07 03.2		699
93797	2004 11 02.26747	01 34 59.67	+16 05 11.3		699	93835	2004 11 04.38395	03 37 16.23	+17 07 09.3		699
93797	2004 11 02.28698	01 34 58.80	+16 04 58.0		699	93835	2004 11 04.39869	03 37 15.22	+17 07 13.1	17.6 R	703
93797	2004 11 02.30649	01 34 57.86	+16 04 46.3		699	93835	2004 11 04.40997	03 37 14.46	+17 07 15.9	18.0 R	703
93797	2004 11 04.30633	01 33 30.26	+15 45 07.1	18.4 R	703	93835	2004 11 04.42124	03 37 13.71	+17 07 18.5	18.1 R	703
93797	2004 11 04.31444	01 33 29.87	+15 45 02.5	18.2 R	703	93835	2004 11 04.43249	03 37 12.90	+17 07 22.2	17.5 R	703
93797	2004 11 04.32255	01 33 29.53	+15 44 57.6	18.2 R	703	93836	2004 11 03.18375	01 11 40.11	+15 16 34.0	18.9	644
93797	2004 11 04.33054	01 33 29.18	+15 44 53.9	18.3 R	703	93836	2004 11 03.20637	01 11 39.06	+15 16 26.0	18.6	644
93799	2004 11 02.39978	04 05 57.92	+16 30 38.8	18.4 R	699	93836	2004 11 03.22656	01 11 38.17	+15 16 18.6	18.9	644
93799	2004 11 02.41705	04 05 57.06	+16 30 34.0		699	93836	2004 11 04.22374	01 10 55.21	+15 10 20.8	18.7 R	699
93799	2004 11 02.43436	04 05 56.16	+16 30 31.6		699	93836	2004 11 04.24320	01 10 54.34	+15 10 13.2		699
93799	2004 11 02.45168	04 05 55.48	+16 30 25.9		699	93836	2004 11 04.25082	01 10 53.98	+15 10 10.1	18.3 R	703
93799	2004 11 04.31634	04 04 29.83	+16 23 27.5	18.7 R	699	93836	2004 11 04.26138	01 10 53.54	+15 10 07.0	18.3 R	703
93799	2004 11 04.33836	04 04 28.74	+16 23 22.1		699	93836	2004 11 04.26267	01 10 53.46	+15 10 06.6		699
93799	2004 11 04.36031	04 04 27.70	+16 23 17.8		699	93836	2004 11 04.27185	01 10 53.03	+15 10 02.6	18.0 R	703
93799	2004 11 04.38232	04 04 26.54	+16 23 12.6		699	93836	2004 11 04.28214	01 10 52.63	+15 09 59.3		699
93799	2004 11 04.39659	04 04 25.82	+16 23 08.5	18.5 R	703	93836	2004 11 04.28230	01 10 52.57	+15 09 58.3	18.5 R	703
93799	2004 11 04.40787	04 04 25.28	+16 23 06.4	18.5 R	703	93837	2004 11 02.24719	01 46 08.29	+17 27 25.1	16.8 R	699
93799	2004 11 04.41913	04 04 24.69	+16 23 04.7	18.3 R	703	93837	2004 11 02.26667	01 46 07.35	+17 27 18.5		699
93799	2004 11 04.43038	04 04 24.13	+16 23 01.6	18.5 R	703	93837	2004 11 02.28617	01 46 06.44	+17 27 11.9		699
93803	2004 10 24.37576	06 31 19.37	+33 56 37.7	17.6	704	93837	2004 11 02.30568	01 46 05.44	+17 27 04.7		699
93803	2004 10 24.38765	06 31 19.96	+33 56 36.8	17.9	704	93837	2004 11 04.30791	01 44 36.26	+17 15 37.2	16.5 R	703
93803	2004 10 24.39954	06 31 20.54	+33 56 35.6	17.9	704	93837	2004 11 04.31604	01 44 35.89	+17 15 34.6	16.6 R	703
93803	2004 10 24.41145	06 31 21.13	+33 56 34.8	17.8	704	93837	2004 11 04.32412	01 44 35.49	+17 15 31.6	16.6 R	703
93803	2004 10 24.42335	06 31 21.68	+33 56 33.6	18.0	704	93837	2004 11 04.33214	01 44 35.13	+17 15 28.7	16.5 R	703
93803	2004 11 04.36800	06 38 24.40	+33 36 19.1	17.6	704	93838	2004 11 04.23186	01 13 13.49	+07 39 58.3	18.5 R	699
93803	2004 11 04.38006	06 38 24.78	+33 36 18.2	17.9	704	93838	2004 11 04.25131	01 13 12.61	+07 39 55.5		699
93803	2004 11 04.39200	06 38 25.08	+33 36 16.4	18.3	704	93838	2004 11 04.27079	01 13 11.72	+07 39 52.5		699
93803	2004 11 04.40394	06 38 25.30	+33 36 15.3	18.0	704	93838	2004 11 04.29025	01 13 10.89	+07 39 50.5		699
93803	2004 11 04.41588	06 38 25.61	+33 36 13.0	17.7	704	93842	2004 11 02.32816	03 13 18.75	-00 01 10.1	17.3 R	699
93806	2004 11 03.29242	01 57 14.06	+13 13 19.5	18.5	644	93842	2004 11 02.34602	03 13 17.66	-00 01 09.6		699
93806	2004 11 03.31392	01 57 12.84	+13 13 15.5	18.4	644	93842	2004 11 02.36388	03 13 16.59	-00 01 08.2		699
93806	2004 11 03.34147	01 57 11.23	+13 13 10.1	18.4	644	93842	2004 11 02.38175	03 13 15.51	-00 01 07.3		699
93809	2004 11 03.14581	00 14 06.03	+15 36 43.6	18.5	644	93846	2004 11 05.08031	00 42 06.44	+03 18 45.7	19.9 V	691
93809	2004 11 03.16682	00 14 05.73	+15 36 30.1	18.3	644	93846	2004 11 05.09730	00 42 05.86	+03 18 43.4	19.8 V	691
93809	2004 11 03.18755	00 14 05.45	+15 36 16.4	18.1	644	93846	2004 11 05.11390	00 42 05.31	+03 18 41.0	19.7 V	691
93809	2004 11 04.25355	00 13 53.55	+15 24 49.0	18.5 R	703	93849	2004 11 05.15715	00 17 07.71	-15 06 35.3	19.0	704
93809	2004 11 04.26402	00 13 53.44	+15 24 41.5	17.8 R	703	93849	2004 11 05.16917	00 17 07.40	-15 06 33.4	19.2	704
93809	2004 11 04.27451	00 13 53.27	+15 24 35.1	19.0 R	703	93849	2004 11 05.18118	00 17 07.09	-15 06 28.3	19.3	704
93809	2004 11 04.28494	00 13 53.19	+15 24 28.7	18.2 R	703	93850	2004 11 04.22943	01 37 26.70	+12 11 14.3	18.8 R	699
93810	2004 11 04.22698	02 03 20.25	+15 05 07.2	17.9 R	699	93850	2004 11 04.24888	01 37 25.81	+12 11 08.4		699
93810	2004 11 04.24645	02 03 19.14	+15 05 00.4		699	93850	2004 11 04.26836	01 37 24.89	+12 11 03.2		699
93810	2004 11 04.26593	02 03 18.04	+15 04 52.4		699	93850	2004 11 04.28782	01 37 23.87	+12 10 56.5		699
93810	2004 11 04.28539	02 03 16.93	+15 04 45.5		699	93850	2004 11 04.30263	01 37 23.10	+12 10 52.5	18.2 R	703
93810	2004 11 04.30527	02 03 15.83	+15 04 38.0	17.1 R	703	93850	2004 11 04.31065	01 37 22.72	+12 10 50.4	18.0 R	703
93810	2004 11 04.31329	02 03 15.35	+15 04 34.8	17.1 R	703	93850	2004 11 04.31881	01 37 22.24	+12 10 46.9	17.5 R	703
93810	2004 11 04.32149	02 03 14.93	+15 04 31.6	17.5 R	703	93850	2004 11 04.32686	01 37 21.92	+12 10 45.7	18.5 R	703
93810	2004 11 04.32949	02 03 14.48	+15 04 28.7	18.1 R	703	93855	2004 10 24.31086	02 59 47.62	+32 13 14.7	18.2	704
93811	2004 11 04.34843	03 04 50.43	+11 32 22.9	17.4 R	703	93855	2004 10 24.32274	02 59 47.04	+32 13 10.9	18.2	704
93811	2004 11 04.35892	03 04 49.77	+11 32 21.1	17.4 R	703	93855	2004 10 24.33462	02 59 46.41	+32 13 06.8	18.2	704
93811	2004 11 04.36858	03 04 49.25	+11 32 19.9	17.3 R	703	93855	2004 10 24.34651	02 59 45.78	+32 13 03.2	18.3	704
93811	2004 11 04.37832	03 04 48.60	+11 32 18.3	17.5 R	703	93855	2004 10 24.35839	02 59 45.15	+32 12 59.1	18.4	704
93812	2004 11 02.39015	02 36 47.95	+26 39 37.3	17.5 R	699	93855	2004 11 03.27306	02 50 46.92	+31 04 57.7	17.5 R	699
93812	2004 11 02.40744	02 36 47.02	+26 39 28.0		699	93855	2004 11 03.28940	02 50 45.96	+31 04 49.5		699
93812	2004 11 02.42473	02 36 46.05	+26 39 19.0		699	93855	2004 11 03.30576	02 50 44.97	+31 04 41.7		699
93812	2004 11 02.44203	02 36 45.09	+26 39 09.2		699	93855	2004 11 03.32212	02 50 44.01	+31 04 33.9		699
93812	2004 11 04.30413	02 35 06.63	+26 22 26.7	17.1 R	699	93855	2004 11 03.38726	02 50 40.14	+31 04 01.5	17.2 R	703
93812	2004 11 04.32612	02 35 05.44	+26 22 14.4		699	93855	2004 11 03.39616	02 50 39.64	+31 03 57.5	17.2 R	703
93812	2004 11 04.34811	02 35 04.15	+26 22 02.7		699	93855	2004 11 03.40493	02 50 39.12	+31 03 53.1	17.2 R	703
93812	2004 11 04.37006	02 35 02.98	+26 21 50.1		699	93855	2004 11 03.41560	02 50 38.47	+31 03 47.8	17.1 R	703
93813	2004 11 04.25720	03 29 59.49	+30 08 53.8	18.1	704	93855	2004 11 04.25358	02 49 51.49	+30 56 54.9	17.9	704
93813	2004 11 04.26915	03 29 58.80	+30 08 48.5	18.1	704	93855	2004 11 04.26553	02 49 50.76	+30 56 49.1	18.4	704
93813	2004 11 04.28110	03 29 58.10	+30 08 42.8	18.1	704	93855	2004 11 04.27748	02 49 50.08	+30 56 43.1	18.5	704
93813	2004 11 04.29304	03 29 57.38	+30 08 37.7	18.2	704	93855	2004 11 04.28942	02 49 49.39	+30 56 37.7	18.3	704
93813	2004 11 04.30499	03 29 56.67	+30 08 32.0	18.1	704	93855	2004 11 04.30137	02 49 48.62	+30 56 31.4	18.3	704
93814	2004 11 05.07852	22 12 34.59	-22 48 44.2	18.9 R	699	93857	2004 10 31.37102	01 27 25.20	-13 30 20.8	18.0	644
93814	2004 11 05.09479	22 12 35.04									

93867	2004 11 04.35892	03 13 45.98	+11 35 49.9	17.1 R	703	93901	2004 11 04.17863	00 50 04.64	+02 05 20.7	19.6 R	683
93867	2004 11 04.36858	03 13 45.30	+11 35 50.4	17.4 R	703	93901	2004 11 04.19199	00 50 04.29	+02 05 21.1	19.8 R	683
93867	2004 11 04.37832	03 13 44.64	+11 35 51.0	17.5 R	703	93901	2004 11 04.20539	00 50 03.77	+02 05 21.1	19.7 R	683
93868	2004 11 05.13698	00 37 25.93	-13 50 40.6	18.6	704	93904	2004 11 02.31795	03 00 52.54	+08 55 46.7	18.1 R	699
93868	2004 11 05.14900	00 37 25.52	-13 50 37.0	18.6	704	93904	2004 11 02.33580	03 00 51.38	+08 55 49.2		699
93868	2004 11 05.16102	00 37 25.13	-13 50 33.1	18.3	704	93904	2004 11 02.35367	03 00 49.92	+08 55 55.0		699
93868	2004 11 05.17303	00 37 24.74	-13 50 29.5	18.3	704	93904	2004 11 02.37153	03 00 48.72	+08 55 59.0		699
93868	2004 11 05.18503	00 37 24.31	-13 50 25.7	18.6	704	93907	2004 10 24.31611	04 05 53.45	+33 47 05.2	18.4	704
93869	2004 10 24.34221	03 47 17.67	+09 44 10.9	17.5 R	699	93907	2004 10 24.32799	04 05 52.86	+33 47 03.5	18.7	704
93869	2004 10 24.35193	03 47 17.23	+09 44 09.9		699	93907	2004 10 24.33988	04 05 52.34	+33 47 02.2	19.1	704
93869	2004 10 24.36166	03 47 16.76	+09 44 09.3		699	93907	2004 10 24.35176	04 05 51.77	+33 46 59.3	18.7	704
93869	2004 10 24.37140	03 47 16.36	+09 44 09.3		699	93907	2004 10 24.36364	04 05 51.19	+33 46 57.5	19.1	704
93869	2004 11 03.35863	03 38 53.06	+09 43 18.8	17.6 R	699	93907	2004 11 03.46557	03 57 02.53	+33 06 56.5	18.1 R	703
93869	2004 11 03.35944	03 38 52.99	+09 43 18.6	17.4 R	699	93907	2004 11 03.47318	03 57 02.03	+33 06 54.3	18.7 R	703
93869	2004 11 03.37570	03 38 52.01	+09 43 18.6		699	93907	2004 11 03.48075	03 57 01.54	+33 06 51.1	19.0 R	703
93869	2004 11 03.37651	03 38 52.01	+09 43 18.9		699	93907	2004 11 03.48825	03 57 01.12	+33 06 49.8	19.0 R	703
93869	2004 11 03.39278	03 38 51.08	+09 43 18.6		699	93907	2004 11 04.25809	03 56 15.85	+33 02 53.1	18.6	704
93869	2004 11 03.39359	03 38 51.05	+09 43 19.4		699	93907	2004 11 04.27004	03 56 15.20	+33 02 49.4	19.5	704
93869	2004 11 03.40986	03 38 50.11	+09 43 18.9		699	93907	2004 11 04.28198	03 56 14.36	+33 02 45.4	19.2	704
93869	2004 11 03.41068	03 38 50.04	+09 43 19.4		699	93907	2004 11 04.29392	03 56 13.70	+33 02 41.7	19.4	704
93869	2004 11 04.41074	03 37 53.66	+09 43 27.9	17.6 R	699	93907	2004 11 04.30587	03 56 12.89	+33 02 38.3	19.1	704
93869	2004 11 04.42777	03 37 52.70	+09 43 28.6		699	93910	2004 10 24.13309	01 37 50.54	+27 26 20.6	18.1 R	699
93869	2004 11 04.44481	03 37 51.59	+09 43 28.6		699	93910	2004 10 24.14449	01 37 49.84	+27 26 15.1		699
93869	2004 11 04.46186	03 37 50.70	+09 43 28.9		699	93910	2004 10 24.15587	01 37 49.15	+27 26 10.5		699
93877	2004 10 24.28452	04 01 16.24	+22 03 42.7	18.5 R	699	93910	2004 10 24.16727	01 37 48.54	+27 26 06.7		699
93877	2004 10 24.29671	04 01 15.82	+22 03 40.3		699	93910	2004 11 02.23422	01 29 46.80	+26 20 52.0	18.3 R	699
93877	2004 10 24.30891	04 01 15.31	+22 03 38.8		699	93910	2004 11 02.25367	01 29 45.78	+26 20 42.7		699
93877	2004 10 24.32112	04 01 14.80	+22 03 36.9		699	93910	2004 11 02.27317	01 29 44.78	+26 20 33.2		699
93883	2004 10 30.13767	23 26 59.95	-25 45 04.4	17.8	644	93910	2004 11 02.29268	01 29 43.83	+26 20 23.3		699
93883	2004 10 30.15837	23 27 00.10	-25 44 52.6	17.6	644	93912	2004 10 23.27261	03 27 27.47	+21 36 38.8	18.3 V	691
93883	2004 10 30.18093	23 27 00.24	-25 44 39.7	17.4	644	93912	2004 10 23.30122	03 27 26.22	+21 36 43.2	18.3 V	691
93883	2004 11 05.13955	23 28 29.61	-24 43 42.2	18.6	704	93912	2004 10 23.34102	03 27 24.44	+21 36 49.1	18.3 V	691
93883	2004 11 05.15156	23 28 29.81	-24 43 42.9	18.8	704	93912	2004 11 02.40297	03 19 03.53	+21 55 38.9	17.6 R	699
93883	2004 11 05.16358	23 28 30.07	-24 43 25.6	18.8	704	93912	2004 11 02.42025	03 19 02.54	+21 55 39.6		699
93883	2004 11 05.17559	23 28 30.22	-24 43 17.5	18.6	704	93912	2004 11 02.43756	03 19 01.52	+21 55 41.6		699
93885	2004 11 04.08289	23 15 38.70	+16 39 44.6	17.8	644	93912	2004 11 02.45486	03 19 00.42	+21 55 42.9		699
93885	2004 11 04.10358	23 15 38.74	+16 39 36.7	17.8	644	93912	2004 11 04.32040	03 17 12.91	+21 58 02.4	17.5 R	699
93885	2004 11 04.12684	23 15 38.78	+16 39 28.3	17.6	644	93912	2004 11 04.34241	03 17 11.60	+21 58 04.7		699
93885	2004 11 04.21356	23 15 38.82	+16 38 54.4	17.6 R	703	93912	2004 11 04.36438	03 17 10.18	+21 58 05.3		699
93885	2004 11 04.22321	23 15 38.80	+16 38 51.0	17.3 R	703	93912	2004 11 04.38641	03 17 08.87	+21 58 06.5		699
93885	2004 11 04.23287	23 15 38.90	+16 38 47.1	17.3 R	703	93912	2004 11 04.46163	03 17 04.23	+21 58 11.6	17.5 R	703
93885	2004 11 04.24251	23 15 38.95	+16 38 42.5	17.4 R	703	93912	2004 11 04.47184	03 17 03.63	+21 58 12.0	17.1 R	703
93886	2004 11 04.25302	00 30 03.73	+16 53 06.5	18.7 R	703	93912	2004 11 04.48212	03 17 02.96	+21 58 12.6	17.1 R	703
93886	2004 11 04.26348	00 30 03.38	+16 53 02.2	18.5 R	703	93912	2004 11 04.49236	03 17 02.36	+21 58 13.5	17.2 R	703
93886	2004 11 04.27397	00 30 03.00	+16 52 59.2	19.1 R	703	93913	2004 10 11.33251	03 17 04.14	+14 56 13.1	16.9 R	24 695
93886	2004 11 04.28443	00 30 02.74	+16 52 54.5	18.2 R	703	93913	2004 10 11.41731	03 17 01.10	+14 56 20.8	24 695	
93887	2004 11 01.16899	01 02 28.79	-03 23 02.9	18.2	644	93913	2004 10 24.18745	03 07 04.94	+15 12 06.9	17.2 R	699
93887	2004 11 01.19066	01 02 27.94	-03 23 06.0	18.9	644	93913	2004 10 24.22439	03 07 38.91	+15 12 09.0		699
93887	2004 11 01.21138	01 02 27.03	-03 23 09.5	18.9	644	93913	2004 10 24.24068	03 07 38.03	+15 12 09.9		699
93887	2004 11 03.20764	01 01 06.47	-03 28 12.3	19.0 R	699	93913	2004 10 24.25695	03 07 37.13	+15 12 10.7		699
93887	2004 11 03.22711	01 01 05.74	-03 28 14.0		699	93913	2004 11 03.20161	02 58 05.24	+15 20 15.8	16.8 V	691
93887	2004 11 03.24665	01 01 04.96	-03 28 15.8		699	93913	2004 11 03.23712	02 58 03.00	+15 20 17.5	16.8 V	691
93887	2004 11 03.26613	01 01 04.16	-03 28 18.9		699	93913	2004 11 03.26829	02 58 01.04	+15 20 18.9	16.9 V	691
93888	2004 10 24.27426	01 25 04.07	+11 30 29.4	19.7	704	93913	2004 11 04.15940	02 57 06.62	+15 20 53.8	18.1 R	333
93888	2004 10 24.28609	01 25 03.50	+11 30 25.7	19.7	704	93913	2004 11 04.17347	02 57 05.75	+15 20 54.7	18.3 R	333
93888	2004 10 24.29790	01 25 02.79	+11 30 21.9	19.7	704	93913	2004 11 04.18750	02 57 04.85	+15 20 55.0	18.0 R	333
93888	2004 11 03.16536	01 16 54.62	+10 48 22.0	18.9	644	93913	2004 11 04.35054	02 56 54.47	+15 21 02.1	16.5 R	703
93888	2004 11 03.18632	01 16 53.63	+10 48 17.1	19.2	644	93913	2004 11 04.36103	02 56 53.81	+15 21 02.6	16.5 R	703
93888	2004 11 03.20878	01 16 52.57	+10 48 11.6	19.1	644	93913	2004 11 04.37071	02 56 53.17	+15 21 02.9	16.5 R	703
93889	2004 11 04.22698	02 00 21.94	+15 24 35.1	17.8 R	699	93913	2004 11 04.38057	02 56 52.55	+15 21 03.5	16.5 R	703
93889	2004 11 04.24645	02 00 20.88	+15 24 30.1		699	93913	2004 11 04.56552	02 56 41.02	+15 21 11.7	18.6	608
93889	2004 11 04.26593	02 00 19.78	+15 24 25.1		699	93913	2004 11 04.57641	02 56 40.32	+15 21 11.9	18.4	608
93889	2004 11 04.28539	02 00 18.65	+15 24 20.4		699	93913	2004 11 04.58708	02 56 39.64	+15 21 12.5	18.5	608
93889	2004 11 04.30527	02 00 17.55	+15 24 16.2	17.5 R	703	93914	2004 10 11.33251	03 16 10.46	+14 52 32.4	17.9 R	24 695
93889	2004 11 04.31329	02 00 17.07	+15 24 13.3	17.6 R	703	93914	2004 10 11.41731	03 16 07.41	+14 52 38.4	24 695	
93889	2004 11 04.32149	02 00 16.66	+15 24 12.1	17.8 R	703	93914	2004 10 23.19360	03 07 38.00	+15 03 04.1	17.8 V	691
93889	2004 11 04.32949	02 00 16.19	+15 24 09.5	17.6 R	703	93914	2004 10 23.22539	03 07 36.31	+15 03 05.4	17.8 V	691
93891	2004 10 24.18988	02 35 43.48	+10 19 46.0	17.7 R	699	93914	2004 10 23.25442	03 07 34.75	+15 03 06.7	17.9 V	691
93891	2004 10 24.22682	02 35 41.70	+10 19 22.2		699	93914	2004 10 24.18745	03 06 45.95	+15 03 40.1	17.8 R	699
93891	2004 10 24.24310	02 35 40.91	+10 19 12.8		699	93914	2004 10 24.22439	03 06 43.91	+15 03 42.0		699
93891	2004 10 24.25938	02 35 40.17	+10 19 00.9		699	93914	2004 10 24.24068	03 06 43.03	+15 03 42.8		699
93891	2004 11 02.31604	02 28 23.60	+08 39 56.3	17.6 R	699	93914	2004 10 24.25695	03 06 42.13	+15 03 44.5		699
93891	2004 11 02.33390	02 28 22.65	+08 39 44.8		699	93914	2004 11 04.15940	02 56 05.79	+15 08 28.8	18.2 R	333
93891	2004 11 02.35176	02 28 21.78	+08 39 33.4		699	93914	2004 11 04.17347	02 56 04.88	+15 08 28.9	18.4 R	333
93891	2004 11 02.36961	02 28 20.85	+08 39 21.9		699	93914	2004 11 04.18750	02 56 03.98	+15 08 28.9	18.5 R	333
93891	2004 11 03.37749	02 27 32.06	+08 28 37.6	17.4	644	93914	2004 11 04.35054	02 55 53.47	+15 08 31.9	16.7 R	703
93891	2004 11 03.39843	02 27 31.02	+08 28 24.3								

93924	2004 11 05.23570	00 54 04.87	-18 54 48.4	19.2	704	93970	2004 10 31.26626	01 08 26.50	-01 13 46.1	699	
93932	2004 11 05.18951	01 12 40.94	-17 48 55.8	18.6	704	93970	2004 10 31.28246	01 08 25.61	-01 13 42.6	699	
93932	2004 11 05.20154	01 12 40.48	-17 48 51.5	18.7	704	93972	2004 11 05.13793	23 35 49.42	-10 07 46.5	18.6 R 699	
93932	2004 11 05.21358	01 12 39.96	-17 48 47.6	19.0	704	93972	2004 11 05.15415	23 35 49.24	-10 07 42.2	699	
93932	2004 11 05.22560	01 12 39.41	-17 48 42.6	19.0	704	93972	2004 11 05.17038	23 35 48.90	-10 07 37.8	699	
93932	2004 11 05.23763	01 12 38.96	-17 48 38.4	18.8	704	93972	2004 11 05.18657	23 35 48.56	-10 07 34.2	699	
93936	2004 11 02.24152	01 15 10.48	+19 30 18.9	19.0 R	699	93975	2004 11 04.23024	01 25 24.55	+11 22 53.5	17.8 R 699	
93936	2004 11 02.26098	01 15 09.50	+19 30 11.7		699	93975	2004 11 04.24969	01 25 23.59	+11 22 50.9	699	
93936	2004 11 02.28048	01 15 08.58	+19 30 04.7		699	93975	2004 11 04.26917	01 25 22.60	+11 22 48.2	699	
93936	2004 11 02.29999	01 15 07.59	+19 29 57.1		699	93975	2004 11 04.28863	01 25 21.60	+11 22 45.3	699	
93936	2004 11 04.25678	01 13 38.81	+19 17 25.6	18.9 R	703	93975	2004 11 04.30210	01 25 20.90	+11 22 43.5	17.5 R 703	
93936	2004 11 04.26722	01 13 38.35	+19 17 21.9	18.6 R	703	93975	2004 11 04.31010	01 25 20.51	+11 22 42.2	17.6 R 703	
93936	2004 11 04.27770	01 13 37.88	+19 17 17.3	18.1 R	703	93975	2004 11 04.31827	01 25 20.06	+11 22 41.3	17.4 R 703	
93936	2004 11 04.28812	01 13 37.26	+19 17 12.3	18.9 R	703	93975	2004 11 04.32634	01 25 19.69	+11 22 40.2	17.1 R 703	
93942	2004 11 05.19409	01 34 01.04	-24 59 13.6	18.9	704	93977	2004 11 03.14701	00 19 57.68	+11 18 51.7	17.8	644
93942	2004 11 05.20612	01 34 00.43	-24 59 09.6	19.0	704	93977	2004 11 03.14822	00 19 57.61	+11 18 51.8	17.9	644
93942	2004 11 05.21815	01 33 59.77	-24 59 08.4	19.2	704	93977	2004 11 03.16802	00 19 56.99	+11 18 50.3	18.3	644
93942	2004 11 05.23018	01 33 59.16	-24 59 04.6	18.9	704	93977	2004 11 03.16922	00 19 56.91	+11 18 50.3	18.2	644
93942	2004 11 05.24220	01 33 58.53	-24 59 01.2	19.0	704	93977	2004 11 03.18876	00 19 56.31	+11 18 49.0	17.8	644
93946	2004 10 24.30132	03 03 52.41	+01 47 20.1	19.3 R	683	93977	2004 11 03.18997	00 19 56.26	+11 18 48.5	17.8	644
93946	2004 10 24.31469	03 03 51.69	+01 47 15.1	20.3 R	683	93978	2004 11 03.42698	03 37 18.04	+31 14 23.9	17.2 R	703
93946	2004 10 24.32808	03 03 51.08	+01 47 09.0	20.2 R	683	93978	2004 11 03.43572	03 37 17.52	+31 14 26.3	17.2 R	703
93946	2004 11 02.32880	02 56 38.08	+00 38 52.8	18.3 R	699	93978	2004 11 03.44596	03 37 16.85	+31 14 29.4	17.3 R	703
93946	2004 11 02.34666	02 56 37.13	+00 38 46.4		699	93978	2004 11 03.45562	03 37 16.12	+31 14 31.7	17.2 R	703
93946	2004 11 02.36451	02 56 36.25	+00 38 38.1		699	93978	2004 11 04.25740	03 36 26.21	+31 18 45.6	18.2	704
93946	2004 11 02.38238	02 56 35.28	+00 38 31.6		699	93978	2004 11 04.26935	03 36 25.43	+31 18 49.2	18.5	704
93949	2004 11 04.31163	04 55 34.95	+30 06 25.0	19.1	704	93978	2004 11 04.28129	03 36 24.65	+31 18 52.9	18.2	704
93949	2004 11 04.32367	04 55 34.47	+30 06 22.2	18.9	704	93978	2004 11 04.29323	03 36 23.82	+31 18 56.8	18.3	704
93949	2004 11 04.33571	04 55 34.10	+30 06 21.7	18.9	704	93978	2004 11 04.30518	03 36 23.03	+31 19 00.6	18.5	704
93949	2004 11 04.34774	04 55 33.72	+30 06 19.3	19.0	704	93985	2004 10 23.21377	23 59 00.75	+26 13 20.9	18.0	704
93949	2004 11 04.35978	04 55 33.26	+30 06 17.8	19.0	704	93985	2004 10 23.22549	23 59 00.31	+26 13 15.2	18.2	704
93952	2004 11 02.24152	01 13 58.43	+19 04 50.1	18.5 R	699	93985	2004 10 23.23722	23 58 59.89	+26 13 09.0	18.0	704
93952	2004 11 02.26098	01 13 57.32	+19 04 48.9		699	93985	2004 10 23.24895	23 58 59.45	+26 13 02.9	18.2	704
93952	2004 11 02.28048	01 13 56.22	+19 04 46.6		699	93986	2004 11 02.24071	01 19 00.59	+22 37 47.3	18.4 R	699
93952	2004 11 02.29999	01 13 55.03	+19 04 44.0		699	93986	2004 11 02.26017	01 18 59.29	+22 37 45.7		699
93952	2004 11 04.25678	01 12 07.31	+19 00 49.9	18.9 R	703	93986	2004 11 02.27967	01 18 58.06	+22 37 43.4		699
93952	2004 11 04.26722	01 12 06.64	+19 00 46.4	18.4 R	703	93986	2004 11 02.29918	01 18 56.77	+22 37 41.5		699
93952	2004 11 04.27770	01 12 06.03	+19 00 45.0	18.3 R	703	93988	2004 10 23.26006	01 52 21.70	+36 54 19.7	17.1	704
93952	2004 11 04.28812	01 12 05.49	+19 00 43.6	18.2 R	703	93988	2004 10 23.27175	01 52 20.92	+36 54 16.0	17.5	704
93958	2004 11 03.10093	00 10 25.92	+12 01 25.1	19.6	644	93988	2004 10 23.28346	01 52 20.14	+36 54 12.3	17.4	704
93958	2004 11 03.12271	00 10 25.17	+12 01 21.8	19.4	644	93988	2004 10 23.29513	01 52 19.34	+36 54 08.1	17.5	704
93958	2004 11 03.14459	00 10 24.41	+12 01 17.9	19.3	644	93988	2004 10 23.30682	01 52 18.53	+36 54 04.9	17.5	704
93958	2004 11 04.21094	00 09 50.11	+11 58 17.2	18.4 R	703	93988	2004 10 24.12902	01 51 25.50	+36 49 32.9	17.3 R	699
93958	2004 11 04.22058	00 09 49.72	+11 58 15.5	18.5 R	703	93988	2004 10 24.14042	01 51 24.76	+36 49 29.0		699
93958	2004 11 04.23023	00 09 49.36	+11 58 13.3	18.9 R	703	93988	2004 10 24.15181	01 51 24.06	+36 49 25.9		699
93958	2004 11 04.23988	00 09 49.08	+11 58 12.1	19.3 R	703	93988	2004 10 24.16321	01 51 23.24	+36 49 22.0		699
93959	2004 11 04.25789	03 49 57.45	+34 26 23.3	19.5	704	93988	2004 10 24.25710	01 51 16.91	+36 48 51.0	17.7	704
93959	2004 11 04.26984	03 49 56.57	+34 26 23.1	19.6	704	93988	2004 10 24.26901	01 51 16.12	+36 48 46.9	17.8	704
93959	2004 11 04.28178	03 49 55.83	+34 26 24.8	19.2	704	93988	2004 10 24.28084	01 51 15.33	+36 48 43.0	17.9	704
93959	2004 11 04.29373	03 49 55.09	+34 26 24.8	19.5	704	93988	2004 10 24.29265	01 51 14.57	+36 48 38.8	18.5	704
93959	2004 11 04.30568	03 49 54.25	+34 26 24.3	19.4	704	93988	2004 10 24.30449	01 51 13.70	+36 48 35.3	18.0	704
93962	2004 11 05.19317	01 34 34.30	-13 59 38.9	18.6	704	93988	2004 11 03.35049	01 40 50.68	+35 37 56.8	16.5 R	703
93962	2004 11 05.20520	01 34 33.69	-13 59 39.0	19.2	704	93988	2004 11 03.36184	01 40 50.01	+35 37 50.8	16.4 R	703
93962	2004 11 05.21723	01 34 33.18	-13 59 39.2	18.7	704	93988	2004 11 03.37084	01 40 49.47	+35 37 46.3	16.5 R	703
93962	2004 11 05.22926	01 34 32.68	-13 59 37.8	18.7	704	93988	2004 11 03.38113	01 40 48.87	+35 37 40.9	16.1 R	703
93962	2004 11 05.24129	01 34 32.11	-13 59 37.2	18.6	704	93988	2004 11 04.24843	01 39 59.54	+35 30 28.1	17.3	704
93964	2004 11 02.27334	02 19 23.63	-01 02 10.3	17.3	644	93988	2004 11 04.26038	01 39 58.80	+35 30 21.8	17.2	704
93964	2004 11 02.30316	02 19 22.18	-01 02 08.5	17.1	644	93988	2004 11 04.27233	01 39 58.13	+35 30 15.7	17.5	704
93964	2004 11 02.32873	02 19 20.92	-01 02 07.0	16.8	644	93988	2004 11 04.28427	01 39 57.39	+35 30 09.8	17.6	704
93964	2004 11 02.33071	02 19 20.75	-01 02 07.0	16.9 R	699	93988	2004 11 04.29622	01 39 56.70	+35 30 03.6	17.4	704
93964	2004 11 02.34858	02 19 19.88	-01 02 05.8		699	93990	2004 10 24.32020	04 58 37.46	+36 33 05.1	18.5	704
93964	2004 11 02.36642	02 19 19.03	-01 02 05.0		699	93990	2004 10 24.33208	04 58 37.25	+36 33 05.0	19.8	704
93964	2004 11 02.38428	02 19 18.13	-01 02 04.1		699	93990	2004 10 24.34396	04 58 36.91	+36 33 04.2	19.1	704
93965	2004 10 24.31116	03 02 43.42	+36 47 03.2	18.7	704	93990	2004 10 24.35585	04 58 36.70	+36 33 04.4	19.9	704
93965	2004 10 24.32304	03 02 42.72	+36 47 00.9	19.1	704	93990	2004 10 24.36773	04 58 36.33	+36 33 03.7	19.1	704
93965	2004 10 24.33492	03 02 41.94	+36 46 59.3	18.8	704	93990	2004 11 04.31134	04 53 06.25	+36 18 21.9	17.8	704
93965	2004 10 24.34681	03 02 41.17	+36 46 56.7	18.8	704	93990	2004 11 04.32337	04 53 05.66	+36 18 19.9	18.1	704
93965	2004 10 24.35869	03 02 40.41	+36 46 54.9	18.9	704	93990	2004 11 04.33542	04 53 05.14	+36 18 18.3	18.2	704
93965	2004 11 02.25612	02 53 11.31	+36 11 56.3	18.1	644	93990	2004 11 04.34745	04 53 04.57	+36 18 16.5	18.1	704
93965	2004 11 02.32101	02 53 06.90	+36 11 36.5	18.4	644	93990	2004 11 04.35949	04 53 04.04	+36 18 14.6	18.4	704
93965	2004 11 02.38691	02 53 02.42	+36 11 16.2	18.5	644	93994	2004 11 04.21145	00 09 28.38	+15 52 38.4	18.5 R	703
93965	2004 11 03.39097	02 51 55.99	+36 06 01.0	17.9 R	703	93994	2004 11 04.22109	00 09 28.08	+15 52 35.9	18.4 R	703
93965	2004 11 03.39988	02 51 55.42	+36 05 56.8	17.6 R	703	93994	2004 11 04.23074	00 09 27.74	+15 52 33.6	18.7 R	703
93965	2004 11 03.40867	02 51 54.86	+36 05 53.9	18.2 R	703	93994	2004 11 04.24040	00 09 27.49	+15 52 29.9	18.5 R	703
93965	2004 11 03.41934	02 51 54.10	+36 05 50.8	17.4 R	703	93995	2004 11 03.27800	03 24 48.18	+27 12 36.3	18.1 R	699
93965	2004 11 04.25329	02 50 59.34	+36 01 17.8	18.5	704	93995	2004 11 03.29433	03 24 47.12	+27 12 39.0		699
93965	2004 11 04.26524	02									

94000	2004 11 04.28812	01 21 53.92	+17 10 12.0	18.1 R	703	94024	2004 10 21.57677	02 24 09.25	+38 08 14.3	17.1 V	300
94003	2004 11 03.38674	02 44 29.19	+30 23 25.3	18.4 R	703	94024	2004 10 23.26228	02 22 23.24	+38 07 03.0	16.8 R	704
94003	2004 11 03.39561	02 44 28.71	+30 23 23.7	18.4 R	703	94024	2004 10 23.27397	02 22 22.47	+38 07 02.2	17.0 R	704
94003	2004 11 03.40440	02 44 28.07	+30 23 21.4	18.4 R	703	94024	2004 10 23.28567	02 22 21.69	+38 07 01.4	17.3 R	704
94003	2004 11 03.41506	02 44 27.41	+30 23 19.6	18.4 R	703	94024	2004 10 23.29735	02 22 20.94	+38 07 01.2	17.4 R	704
94003	2004 11 04.25368	02 43 35.48	+30 20 34.0	18.9 R	704	94024	2004 10 23.30904	02 22 20.11	+38 07 00.1	17.4 R	704
94003	2004 11 04.26563	02 43 34.68	+30 20 31.3	19.3 R	704	94024	2004 10 24.13797	02 21 27.81	+38 05 58.8	17.0 R	699
94003	2004 11 04.27758	02 43 33.95	+30 20 29.0	19.3 R	704	94024	2004 10 24.14936	02 21 27.04	+38 05 58.0		699
94003	2004 11 04.30147	02 43 32.28	+30 20 23.2	19.6 R	704	94024	2004 10 24.16075	02 21 26.28	+38 05 57.3		699
94005	2004 10 31.23225	01 15 59.00	+04 15 40.5	17.8 R	699	94024	2004 10 24.17215	02 21 25.56	+38 05 56.6		699
94005	2004 10 31.24847	01 15 58.02	+04 15 43.3		699	94024	2004 10 24.25956	02 21 19.72	+38 05 50.6	17.1 R	704
94005	2004 10 31.26464	01 15 57.05	+04 15 45.0		699	94024	2004 10 24.27146	02 21 18.92	+38 05 49.8	17.3 R	704
94005	2004 10 31.28083	01 15 56.20	+04 15 48.4		699	94024	2004 10 24.28330	02 21 18.12	+38 05 48.8	17.3 R	704
94005	2004 11 02.17005	01 14 15.37	+04 20 43.6	18.3 R	644	94024	2004 10 24.29510	02 21 17.32	+38 05 47.9	17.6 R	704
94005	2004 11 02.19174	01 14 14.16	+04 20 47.5	18.0 R	644	94024	2004 10 24.30695	02 21 16.54	+38 05 46.7	17.3 R	704
94005	2004 11 02.21337	01 14 12.97	+04 20 51.0	17.9 R	644	94024	2004 11 03.35207	02 10 25.80	+37 33 30.5	16.8 R	703
94005	2004 11 04.23915	01 12 29.46	+04 26 33.8	18.0 R	699	94024	2004 11 03.36343	02 10 25.05	+37 33 26.9	16.6 R	703
94005	2004 11 04.25861	01 12 28.42	+04 26 37.0		699	94024	2004 11 03.37244	02 10 24.41	+37 33 23.9	16.6 R	703
94005	2004 11 04.27808	01 12 27.45	+04 26 40.6		699	94024	2004 11 03.38272	02 10 23.71	+37 33 21.0	16.6 R	703
94005	2004 11 04.29753	01 12 26.46	+04 26 43.7		699	94025	2004 11 03.08861	23 29 35.38	+07 37 59.7	18.5 R	644
94010	2004 10 24.13064	02 00 22.57	+33 58 32.4	17.2 R	699	94025	2004 11 03.10940	23 29 35.19	+07 38 02.5	18.2 R	644
94010	2004 10 24.14204	02 00 21.86	+33 58 30.0		699	94025	2004 11 03.13170	23 29 35.00	+07 38 05.1	18.5 R	644
94010	2004 10 24.15346	02 00 21.19	+33 58 27.7		699	94027	2004 11 03.30989	04 18 12.74	+44 09 23.8	19.1 R	704
94010	2004 10 24.16484	02 00 20.40	+33 58 26.5		699	94027	2004 11 03.32197	04 18 12.02	+44 09 26.7	19.6 R	704
94010	2004 10 24.25789	02 00 14.51	+33 58 06.9	17.6 R	704	94027	2004 11 03.33408	04 18 11.23	+44 09 29.1	18.9 R	704
94010	2004 10 24.26979	02 00 13.70	+33 58 04.9	17.7 R	704	94027	2004 11 03.34622	04 18 10.57	+44 09 30.1	19.2 R	704
94010	2004 10 24.28163	02 00 13.00	+33 58 01.8	17.6 R	704	94027	2004 11 03.35836	04 18 09.81	+44 09 32.2	19.2 R	704
94010	2004 10 24.29343	02 00 12.23	+33 57 59.0	17.7 R	704	94028	2004 10 24.37072	05 29 17.36	+34 52 19.7	18.2 R	704
94010	2004 10 24.30527	02 00 11.46	+33 57 56.9	17.8 R	704	94028	2004 10 24.38262	05 29 17.41	+34 52 26.6	18.4 R	704
94010	2004 11 03.34837	01 50 11.92	+33 08 47.3	16.9 R	703	94028	2004 10 24.39451	05 29 17.49	+34 52 33.7	18.6 R	704
94010	2004 11 03.35972	01 50 11.23	+33 08 42.8	16.9 R	703	94028	2004 10 24.40641	05 29 17.60	+34 52 40.7	18.5 R	704
94010	2004 11 03.36869	01 50 10.73	+33 08 39.0	16.9 R	703	94028	2004 10 24.41832	05 29 17.63	+34 52 47.2	18.5 R	704
94010	2004 11 03.37899	01 50 10.11	+33 08 35.6	17.0 R	703	94029	2004 11 02.17005	01 15 18.19	+05 42 03.4	17.9 R	644
94010	2004 11 04.24882	01 49 21.76	+33 03 10.4	17.7 R	704	94029	2004 11 02.19174	01 15 16.97	+05 42 06.1	18.2 R	644
94010	2004 11 04.26077	01 49 21.03	+33 03 05.9	17.7 R	704	94029	2004 11 02.21337	01 15 15.76	+05 42 08.6	18.2 R	644
94010	2004 11 04.27271	01 49 20.37	+33 03 00.7	17.8 R	704	94030	2004 10 24.31423	03 37 16.82	+34 00 49.2	17.5 R	704
94010	2004 11 04.28466	01 49 19.65	+33 02 56.3	18.0 R	704	94030	2004 10 24.32610	03 37 16.01	+34 00 54.5	17.6 R	704
94010	2004 11 04.29660	01 49 18.95	+33 02 52.0	17.9 R	704	94030	2004 10 24.33799	03 37 15.16	+34 00 59.7	17.6 R	704
94011	2004 10 24.18907	02 36 02.75	+13 25 21.3	17.3 R	699	94030	2004 10 24.34987	03 37 14.33	+34 01 05.1	17.9 R	704
94011	2004 10 24.22601	02 36 00.40	+13 25 22.5		699	94030	2004 10 24.36175	03 37 13.48	+34 01 10.7	17.9 R	704
94011	2004 10 24.24230	02 35 59.42	+13 25 23.2		699	94030	2004 11 04.25642	03 23 26.78	+35 12 35.0	17.6 R	704
94011	2004 10 24.25857	02 35 58.34	+13 25 24.1		699	94030	2004 11 04.26837	03 23 25.75	+35 12 39.6	17.9 R	704
94011	2004 11 03.37869	02 25 16.45	+13 29 51.2	17.1 R	644	94030	2004 11 04.28031	03 23 24.74	+35 12 43.5	17.5 R	704
94011	2004 11 03.40215	02 25 14.91	+13 29 51.7	17.0 R	644	94030	2004 11 04.29226	03 23 23.74	+35 12 47.3	17.5 R	704
94011	2004 11 03.42272	02 25 13.56	+13 29 52.1	17.1 R	644	94030	2004 11 04.30421	03 23 22.74	+35 12 51.5	17.7 R	704
94011	2004 11 04.34630	02 24 14.13	+13 30 13.6	16.6 R	703	94031	2004 10 23.31206	02 51 55.65	+41 58 32.9	18.7 R	704
94011	2004 11 04.35676	02 24 13.42	+13 30 13.9	16.7 R	703	94031	2004 10 23.32391	02 51 54.82	+41 58 35.3	19.3 R	704
94011	2004 11 04.36645	02 24 12.83	+13 30 14.5	16.6 R	703	94031	2004 10 23.33577	02 51 54.02	+41 58 36.4	19.2 R	704
94011	2004 11 04.37618	02 24 12.16	+13 30 14.3	16.7 R	703	94031	2004 10 23.34765	02 51 53.20	+41 58 38.1	19.0 R	704
94013	2004 11 04.31144	04 53 07.66	+33 03 32.6	18.9 R	704	94031	2004 10 23.35949	02 51 52.43	+41 58 39.4	19.3 R	704
94013	2004 11 04.32347	04 53 07.09	+33 03 38.6	18.9 R	704	94034	2004 10 23.31134	02 47 06.07	+45 49 07.4	18.8 R	704
94013	2004 11 04.33552	04 53 06.53	+33 03 44.9	18.8 R	704	94034	2004 10 23.32319	02 47 04.95	+45 49 11.5	19.6 R	704
94013	2004 11 04.34755	04 53 06.02	+33 03 50.1	19.1 R	704	94034	2004 10 23.34693	02 47 02.95	+45 49 21.8	19.4 R	704
94013	2004 11 04.35959	04 53 05.44	+33 03 56.1	18.3 R	704	94034	2004 10 23.35878	02 47 01.95	+45 49 27.5	19.2 R	704
94014	2004 11 02.24557	02 09 55.37	+15 51 12.6	18.2 R	699	94034	2004 11 02.23155	02 31 56.38	+46 46 13.4	17.8 R	644
94014	2004 11 02.26504	02 09 54.20	+15 51 13.8		699	94034	2004 11 02.30093	02 31 49.60	+46 46 31.1	18.4 R	644
94014	2004 11 02.28454	02 09 52.89	+15 51 13.2		699	94034	2004 11 02.36406	02 31 43.36	+46 46 46.2	18.6 R	644
94014	2004 11 02.30406	02 09 51.60	+15 51 12.8		699	94034	2004 11 03.25374	02 30 17.56	+46 50 13.8	18.6 R	704
94014	2004 11 04.30474	02 07 43.36	+15 51 28.5	17.9 R	703	94034	2004 11 03.27805	02 30 15.15	+46 50 18.7	19.0 R	704
94014	2004 11 04.30527	02 07 43.30	+15 51 28.7	17.7 R	703	94034	2004 11 03.29034	02 30 13.92	+46 50 21.6	18.7 R	704
94014	2004 11 04.31275	02 07 42.80	+15 51 29.7	18.2 R	703	94034	2004 11 03.30256	02 30 12.69	+46 50 24.2	18.8 R	704
94014	2004 11 04.31329	02 07 42.83	+15 51 29.1	18.2 R	703	94035	2004 10 24.26192	02 57 11.29	+38 06 33.4	18.7 R	704
94014	2004 11 04.32095	02 07 42.33	+15 51 29.2	18.2 R	703	94035	2004 10 24.27383	02 57 10.56	+38 06 33.3	19.1 R	704
94014	2004 11 04.32149	02 07 42.26	+15 51 29.2	17.6 R	703	94035	2004 10 24.28566	02 57 09.86	+38 06 33.4	18.9 R	704
94014	2004 11 04.32896	02 07 41.72	+15 51 29.1	18.3 R	703	94035	2004 10 24.29747	02 57 09.09	+38 06 33.8	18.9 R	704
94014	2004 11 04.32949	02 07 41.73	+15 51 29.0	17.9 R	703	94035	2004 10 24.30931	02 57 08.37	+38 06 34.6	19.2 R	704
94015	2004 11 02.31795	02 59 48.08	+07 08 00.2	16.6 R	699	94035	2004 11 03.39311	02 46 20.01	+37 56 09.1	17.8 R	703
94015	2004 11 02.32113	02 59 47.88	+07 08 01.2	16.9 R	699	94035	2004 11 03.40204	02 46 19.43	+37 56 07.5	18.2 R	703
94015	2004 11 02.33580	02 59 46.84	+07 08 03.1		699	94035	2004 11 03.41081	02 46 18.82	+37 56 06.2	17.7 R	703
94015	2004 11 02.33898	02 59 46.63	+07 08 04.7		699	94035	2004 11 03.42147	02 46 18.12	+37 56 04.5	17.9 R	703
94015	2004 11 02.35367	02 59 45.72	+07 08 06.1		699	94037	2004 11 04.47012	04 07 57.88	+26 51 47.0	17.6 R	703
94015	2004 11 02.35686	02 59 45.45	+07 08 07.3		699	94037	2004 11 04.48037	04 07 57.22	+26 51 49.3	17.7 R	703
94015	2004 11 02.37153	02 59 44.53	+07 08 09.3		699	94037	2004 11 04.49063	04 07 56.58	+26 51 51.4	17.6 R	703
94015	2004 11 02.37471	02 59 44.27	+07 08 10.4		699	94037	2004 11 04.50089	04 07 55.92	+26 51 53.6	17.7 R	703
94015	2004 11 04.56287	02 57 23.30	+07 14 34.8	18.6 R	608	94039	2004 11 03.14942	00 28 29.95	+15 16 25.1	19.0 R	644
94015	2004 11 04.57375	02 57 22.56</									

94048	2004 11 04.28620	02 00 21.56	+12 36 33.9		699	94078	2004 10 31.28057	00 10 53.93	-14 40 04.5	18.4	644
94048	2004 11 04.30368	02 00 20.54	+12 36 32.8	18.1 R	703	94079	2004 10 30.19156	23 40 33.69	-19 48 32.7	18.8	644
94048	2004 11 04.31171	02 00 20.05	+12 36 31.9	18.1 R	703	94079	2004 10 30.21249	23 40 33.46	-19 48 29.5	18.6	644
94048	2004 11 04.31987	02 00 19.57	+12 36 31.4	18.3 R	703	94079	2004 10 30.23308	23 40 33.21	-19 48 26.2	18.5	644
94048	2004 11 04.32792	02 00 19.09	+12 36 31.5	18.1 R	703	94080	2004 10 30.37387	03 05 56.47	+17 12 00.6	17.5 R 24	695
94052	2004 10 24.25173	02 15 13.48	+16 54 27.9	18.8	704	94080	2004 10 24.44355	03 05 54.49	+17 11 58.3		695
94052	2004 10 24.26354	02 15 12.86	+16 54 27.3	19.4	704	94080	2004 10 24.18420	02 57 23.11	+16 53 42.4	17.8 R	699
94052	2004 10 24.27547	02 15 12.01	+16 54 26.4	19.8	704	94080	2004 10 24.22115	02 57 21.23	+16 53 37.5		699
94052	2004 10 24.28727	02 15 11.37	+16 54 24.2	19.6	704	94080	2004 10 24.23742	02 57 20.45	+16 53 36.1		699
94052	2004 10 24.29908	02 15 10.68	+16 54 23.9	19.6	704	94080	2004 10 24.25371	02 57 19.67	+16 53 34.4		699
94052	2004 11 04.30527	02 04 32.84	+16 30 37.6	18.0 R	703	94080	2004 11 02.44604	02 49 30.33	+16 31 57.8	19.3 R	333
94052	2004 11 04.31329	02 04 32.40	+16 30 35.5	19.0 R	703	94080	2004 11 02.45977	02 49 29.57	+16 31 55.7	18.3 R	333
94052	2004 11 04.32149	02 04 31.89	+16 30 35.7	19.2 R	703	94080	2004 11 03.42878	02 48 37.60	+16 29 22.9	18.2 R	333
94052	2004 11 04.32949	02 04 31.42	+16 30 33.5	18.7 R	703	94080	2004 11 03.44166	02 48 36.91	+16 29 21.2	19.1 R	333
94053	2004 10 24.32020	04 57 15.53	+37 40 25.1	18.8	704	94080	2004 11 04.19653	02 47 57.00	+16 27 20.8	18.9 R	333
94053	2004 10 24.33208	04 57 15.27	+37 40 28.0	19.7	704	94080	2004 11 04.20941	02 47 56.24	+16 27 18.8	18.6 R	333
94053	2004 10 24.34396	04 57 14.94	+37 40 28.7	19.3	704	94080	2004 11 04.22308	02 47 55.47	+16 27 16.3	18.7 R	333
94053	2004 10 24.35585	04 57 14.72	+37 40 30.3	19.2	704	94080	2004 11 04.35108	02 47 48.18	+16 26 56.1	16.8 R	703
94053	2004 10 24.36773	04 57 14.41	+37 40 31.0	18.9	704	94080	2004 11 04.36155	02 47 47.55	+16 26 54.2	16.8 R	703
94054	2004 11 04.31340	05 18 14.53	+35 30 36.6	18.9	704	94080	2004 11 04.37123	02 47 47.05	+16 26 52.5	16.7 R	703
94054	2004 11 04.32544	05 18 14.09	+35 30 36.1	18.4	704	94080	2004 11 04.38109	02 47 46.45	+16 26 51.1	17.1 R	703
94054	2004 11 04.33748	05 18 13.67	+35 30 35.3	18.8	704	94080	2004 11 05.12472	02 47 07.12	+16 24 49.6	18.3 R	333
94054	2004 11 04.34951	05 18 13.22	+35 30 34.8	19.2	704	94080	2004 11 05.13742	02 47 06.41	+16 24 48.5	18.1 R	333
94054	2004 11 04.36155	05 18 12.79	+35 30 33.3	19.1	704	94080	2004 11 05.15023	02 47 05.67	+16 24 46.9	18.1 R	333
94058	2004 11 04.41257	04 57 39.10	+25 28 44.5	18.4 V	691	94085	2004 11 03.13714	22 42 10.49	-14 24 41.5	18.7 R	699
94058	2004 11 04.45020	04 57 37.34	+25 29 02.9	18.6 V	691	94085	2004 11 03.15181	22 42 10.79	-14 24 38.9		699
94058	2004 11 04.48140	04 57 35.88	+25 29 18.1	18.8 V	691	94085	2004 11 03.16651	22 42 11.21	-14 24 34.9		699
94059	2004 10 31.24359	01 54 44.91	-05 05 40.3	18.1 R	699	94085	2004 11 03.18116	22 42 11.53	-14 24 30.4		699
94059	2004 10 31.25980	01 54 43.97	-05 05 43.8		699	94089	2004 10 23.21959	01 01 55.05	+02 10 06.7	19.5 R	683
94059	2004 10 31.27597	01 54 43.11	-05 05 45.9		699	94089	2004 10 23.23296	01 01 54.44	+02 10 03.5	19.4 R	683
94059	2004 10 31.29218	01 54 42.24	-05 05 51.0		699	94089	2004 10 23.24634	01 01 53.72	+02 10 01.3	19.6 R	683
94059	2004 11 03.20359	01 52 10.77	-05 14 22.4	18.1 R	699	94092	2004 11 03.10093	00 05 39.88	+13 10 58.6	18.8	644
94059	2004 11 03.22306	01 52 09.72	-05 14 25.8		699	94092	2004 11 03.12271	00 05 39.42	+13 10 52.0	19.0	644
94059	2004 11 03.24259	01 52 08.66	-05 14 28.8		699	94092	2004 11 03.14459	00 05 38.92	+13 10 45.4	18.6	644
94059	2004 11 03.26208	01 52 07.59	-05 14 32.3		699	94092	2004 11 03.14581	00 05 38.90	+13 10 44.7	19.0	644
94060	2004 11 05.07414	00 40 50.47	+06 48 14.8	19.2 V	691	94092	2004 11 03.16682	00 05 38.42	+13 10 37.8	18.8	644
94060	2004 11 05.09189	00 40 50.04	+06 48 07.1	19.2 V	691	94092	2004 11 03.18755	00 05 37.95	+13 10 31.0	18.9	644
94060	2004 11 05.10872	00 40 49.61	+06 47 59.7	19.1 V	691	94092	2004 11 04.21094	00 05 17.14	+13 04 57.1	18.7 R	703
94061	2004 11 04.24764	00 13 18.31	+12 59 40.9	18.0 R	703	94092	2004 11 04.22058	00 05 16.94	+13 04 55.0	19.4 R	703
94061	2004 11 04.25819	00 13 18.06	+12 59 38.4	18.4 R	703	94092	2004 11 04.23023	00 05 16.78	+13 04 51.2	17.8 R	703
94061	2004 11 04.26865	00 13 17.78	+12 59 35.9	18.4 R	703	94092	2004 11 04.23988	00 05 16.52	+13 04 47.9	18.9 R	703
94061	2004 11 04.27911	00 13 17.53	+12 59 33.0	18.4 R	703	94095	2004 11 04.23753	01 39 33.73	+05 19 12.6	19.1 R	699
94062	2004 10 24.18826	02 47 15.17	+15 39 54.5	18.5 R	699	94095	2004 11 04.25700	01 39 32.81	+05 19 02.4		699
94062	2004 10 24.22520	02 47 12.97	+15 39 48.3		699	94095	2004 11 04.27646	01 39 31.84	+05 18 55.1		699
94062	2004 10 24.24149	02 47 12.15	+15 39 45.7		699	94095	2004 11 04.29591	01 39 31.06	+05 18 45.5		699
94062	2004 10 24.25776	02 47 11.31	+15 39 45.8		699	94096	2004 11 02.31731	02 42 57.67	+09 15 04.4	18.0 R	699
94062	2004 10 24.30991	02 47 08.41	+15 39 36.4	18.5	704	94096	2004 11 02.33517	02 42 56.54	+09 15 02.6		699
94062	2004 10 24.32178	02 47 07.81	+15 39 35.4	18.9	704	94096	2004 11 02.35303	02 42 55.61	+09 14 58.6		699
94062	2004 10 24.33367	02 47 07.10	+15 39 34.3	19.0	704	94096	2004 11 02.37089	02 42 54.59	+09 14 55.7		699
94062	2004 10 24.34555	02 47 06.52	+15 39 31.1	18.8	704	94097	2004 10 11.21449	23 36 09.07	-04 20 44.9	18.5 R 24	695
94062	2004 10 24.35744	02 47 05.89	+15 39 29.4	19.3	704	94097	2004 10 11.30502	23 36 05.77	-04 21 07.0	24	695
94062	2004 11 03.19378	02 38 10.79	+15 13 55.4	18.2 V	691	94097	2004 10 12.18643	23 35 35.55	-04 24 38.9	18.5 R 24	695
94062	2004 11 03.22442	02 38 09.03	+15 13 50.3	18.2 V	691	94097	2004 10 12.29544	23 35 31.69	-04 25 04.5	24	695
94062	2004 11 03.26009	02 38 06.98	+15 13 44.6	18.3 V	691	94099	2004 11 02.29898	02 37 15.54	+11 57 33.1	19.8 R	333
94062	2004 11 03.41308	02 37 58.19	+15 13 18.9	17.8	644	94099	2004 11 02.31242	02 37 14.74	+11 57 30.8	19.5 R	333
94062	2004 11 03.43354	02 37 57.04	+15 13 15.3	17.5	644	94099	2004 11 03.29501	02 36 18.48	+11 55 07.2	18.7 R	333
94062	2004 11 03.45485	02 37 55.82	+15 13 11.7	17.6	644	94099	2004 11 03.30766	02 36 17.70	+11 55 05.3	18.6 R	333
94062	2004 11 04.15043	02 37 17.48	+15 11 16.0	19.0 R	333	94099	2004 11 04.34683	02 35 18.11	+11 52 34.7	18.2 R	703
94062	2004 11 04.16462	02 37 16.62	+15 11 14.4	18.3 R	333	94099	2004 11 04.35729	02 35 17.48	+11 52 33.6	17.8 R	703
94062	2004 11 04.17868	02 37 15.85	+15 11 12.2	18.9 R	333	94099	2004 11 04.36698	02 35 16.90	+11 52 31.7	17.8 R	703
94062	2004 11 04.35238	02 37 05.96	+15 10 43.0	16.9 R	703	94099	2004 11 04.37671	02 35 16.40	+11 52 30.4	17.8 R	703
94062	2004 11 04.36207	02 37 05.28	+15 10 41.4	17.2 R	703	94105	2004 10 28.10872	03 31 29.30	+21 04 46.1	18.7 V	049
94062	2004 11 04.37175	02 37 04.77	+15 10 40.1	17.4 R	703	94105	2004 10 28.12232	03 31 28.69	+21 04 42.9	18.6 V	049
94062	2004 11 04.38162	02 37 04.19	+15 10 38.2	17.6 R	703	94105	2004 10 28.13744	03 31 27.98	+21 04 40.5	19.0 V	049
94065	2004 11 03.34637	04 17 07.49	+14 51 25.2	18.5 R	699	94110	2004 11 04.23996	01 00 04.91	+05 52 42.3	18.5 R	699
94065	2004 11 03.36349	04 17 06.57	+14 51 21.7		699	94110	2004 11 04.25943	01 00 04.23	+05 52 40.4		699
94065	2004 11 03.38056	04 17 05.84	+14 51 19.4		699	94110	2004 11 04.27889	01 00 03.44	+05 52 36.6		699
94065	2004 11 03.39766	04 17 04.90	+14 51 17.0		699	94110	2004 11 04.29834	01 00 02.77	+05 52 32.9		699
94065	2004 11 04.30420	04 16 21.22	+14 48 46.8	19.0 V	691	94117	2004 11 02.32943	02 47 38.91	-01 20 48.1	17.8 R	699
94065	2004 11 04.33499	04 16 19.63	+14 48 41.9	18.9 V	691	94117	2004 11 02.34729	02 47 37.97	-01 20 54.6		699
94065	2004 11 04.36867	04 16 17.90	+14 48 36.3	18.9 V	691	94117	2004 11 02.36515	02 47 36.98	-01 21 00.2		699
94065	2004 11 04.39606	04 16 16.50	+14 48 32.1	17.7 R	703	94117	2004 11 02.37873	02 47 36.36	-01 21 04.4	17.9	644
94065	2004 11 04.39776	04 16 16.37	+14 48 30.9	18.2 R	703	94117	2004 11 02.38302	02 47 36.17	-01 21 07.4		699
94065	2004 11 04.40734	04 16 15.88	+14 48 29.7	18.2 R	703	94117	2004 11 02.40437	02 47 35.03	-01 21 13.6	18.4	644
94065	2004 11 04.41480	04 16 15.56	+14 48 28.6		699	94117	2004 11 02.43059	02 47 33.68	-01 21 22.2	17.8	644
94065	2004 11 04.41861	04 16 15.30	+14 48 27.8	18.2 R	703	94117	2004 11 05.32770	02 45 08.78	-01		

94135	2004 11 05.33498	02 32 50.85	-09 37 17.1	18.0 R	699	94180	2004 11 02.33580	02 57 39.02	+08 44 02.4	699
94135	2004 11 05.34716	02 32 50.24	-09 37 20.0		699	94180	2004 11 02.35367	02 57 38.11	+08 44 01.7	699
94135	2004 11 05.35932	02 32 49.60	-09 37 23.5		699	94180	2004 11 02.37153	02 57 37.06	+08 43 58.4	699
94135	2004 11 05.37148	02 32 48.99	-09 37 26.7		699	94182	2004 10 24.44226	07 48 09.01	+36 24 53.3	19.1
94136	2004 11 04.32285	02 45 51.34	+23 15 33.6	17.9 R	699	94182	2004 10 24.45416	07 48 09.71	+36 24 56.8	19.6
94136	2004 11 04.34484	02 45 50.14	+23 15 15.3		699	94182	2004 10 24.46607	07 48 10.50	+36 24 59.1	19.3
94136	2004 11 04.36681	02 45 48.91	+23 14 57.3		699	94182	2004 10 24.47797	07 48 11.26	+36 24 59.0	19.1
94136	2004 11 04.38884	02 45 47.59	+23 14 39.8		699	94183	2004 11 04.08566	00 33 07.36	+01 32 02.9	20.0 V
94137	2004 10 24.31285	03 31 10.56	+36 19 30.8	19.4	704	94183	2004 11 04.10454	00 33 06.86	+01 31 59.4	19.7 V
94137	2004 10 24.32472	03 31 09.88	+36 19 31.7	19.8	704	94183	2004 11 04.12181	00 33 06.40	+01 31 56.5	19.6 V
94137	2004 10 24.34849	03 31 08.64	+36 19 37.6	19.6	704	94191	2004 10 23.25826	01 31 02.96	+34 30 04.2	18.3
94137	2004 10 24.36037	03 31 08.06	+36 19 40.8	19.8	704	94191	2004 10 23.26994	01 31 02.14	+34 30 02.4	18.7
94137	2004 11 03.26200	03 21 29.54	+36 42 37.3	18.9	644	94191	2004 10 23.28165	01 31 01.35	+34 30 00.9	18.7
94137	2004 11 03.32742	03 21 25.22	+36 42 42.3	19.2	644	94191	2004 10 23.29332	01 31 00.52	+34 29 59.3	18.9
94137	2004 11 03.39025	03 21 21.07	+36 42 46.9	19.3	644	94191	2004 10 23.30501	01 30 59.65	+34 29 56.9	18.7
94143	2004 11 04.31447	05 23 09.00	+36 14 52.7	18.0	704	94191	2004 10 24.25563	01 29 54.14	+34 27 25.6	18.4
94143	2004 11 04.32651	05 23 08.76	+36 14 50.1	18.3	704	94191	2004 10 24.26754	01 29 53.32	+34 27 23.6	18.7
94143	2004 11 04.33856	05 23 08.45	+36 14 47.7	18.9	704	94191	2004 10 24.27937	01 29 52.46	+34 27 21.0	18.4
94143	2004 11 04.35059	05 23 08.23	+36 14 44.9	18.9	704	94191	2004 10 24.29117	01 29 51.62	+34 27 19.5	18.7
94143	2004 11 04.36263	05 23 07.90	+36 14 42.4	18.5	704	94191	2004 10 24.30301	01 29 50.78	+34 27 17.1	18.6
94147	2004 11 05.06958	22 48 35.35	-17 29 19.9	18.5 R	699	94191	2004 11 03.34942	01 18 47.19	+33 46 45.8	17.9 R
94147	2004 11 05.07040	22 48 35.36	-17 29 20.4	18.4 R	699	94191	2004 11 03.36079	01 18 46.46	+33 46 42.0	17.9 R
94147	2004 11 05.08585	22 48 35.71	-17 29 16.7		699	94191	2004 11 03.36976	01 18 45.97	+33 46 39.0	18.1 R
94147	2004 11 05.08666	22 48 35.80	-17 29 17.5		699	94191	2004 11 03.38007	01 18 45.24	+33 46 35.7	18.2 R
94147	2004 11 05.10212	22 48 36.12	-17 29 12.8		699	94191	2004 11 04.19828	01 17 55.40	+33 42 20.0	18.5
94147	2004 11 05.10293	22 48 36.29	-17 29 12.7		699	94191	2004 11 04.21038	01 17 54.64	+33 42 15.7	18.8
94147	2004 11 05.11842	22 48 36.63	-17 29 09.2		699	94191	2004 11 04.22242	01 17 53.86	+33 42 11.9	18.6
94147	2004 11 05.11924	22 48 36.79	-17 29 09.5		699	94191	2004 11 04.23448	01 17 53.10	+33 42 07.6	18.4
94150	2004 11 02.25043	01 09 03.64	+18 40 53.5	18.3 R	699	94191	2004 11 04.24649	01 17 52.35	+33 42 03.9	18.7
94150	2004 11 02.26991	01 09 02.68	+18 40 44.4		699	94194	2004 11 03.37231	02 22 01.46	+10 08 02.2	18.5
94150	2004 11 02.28942	01 09 01.77	+18 40 36.0		699	94194	2004 11 03.39475	02 22 00.27	+10 07 57.6	19.0
94150	2004 11 02.30892	01 09 00.93	+18 40 28.4		699	94194	2004 11 03.41547	02 21 59.22	+10 07 53.3	19.5
94150	2004 11 04.25625	01 07 37.86	+18 26 46.9	17.9 R	703	94195	2004 11 01.17993	01 47 25.55	-02 03 19.4	19.0
94150	2004 11 04.26669	01 07 37.43	+18 26 42.6	17.9 R	703	94195	2004 11 01.20036	01 47 24.63	-02 03 23.4	18.4
94150	2004 11 04.27716	01 07 36.92	+18 26 38.2	17.6 R	703	94195	2004 11 01.22370	01 47 23.62	-02 03 28.1	18.2
94150	2004 11 04.28759	01 07 36.46	+18 26 33.4	17.8 R	703	94195	2004 11 03.20115	01 46 01.13	-02 09 44.7	19.1 R
94156	2004 11 04.30738	03 32 15.45	+25 07 43.3		699	94195	2004 11 03.22062	01 46 00.14	-02 09 49.2	18.6
94156	2004 11 04.32938	03 32 14.24	+25 07 33.8		699	94195	2004 11 03.24014	01 45 59.32	-02 09 52.1	18.6
94156	2004 11 04.35136	03 32 13.00	+25 07 24.9		699	94195	2004 11 03.25965	01 45 58.58	-02 09 56.4	18.6
94156	2004 11 04.37334	03 32 11.81	+25 07 15.4		699	94196	2004 11 02.24800	01 29 36.55	+16 27 07.4	18.5 R
94156	2004 11 04.46532	03 32 06.62	+25 06 36.5	17.2 R	703	94196	2004 11 02.26747	01 29 35.59	+16 27 01.5	18.6
94156	2004 11 04.47557	03 32 06.04	+25 06 32.5	17.4 R	703	94196	2004 11 02.28698	01 29 34.83	+16 26 57.4	18.6
94156	2004 11 04.48585	03 32 05.47	+25 06 27.8	17.2 R	703	94196	2004 11 02.30649	01 29 33.90	+16 26 51.3	18.6
94156	2004 11 04.49608	03 32 04.90	+25 06 23.4	17.3 R	703	94196	2004 11 04.30686	01 28 05.25	+16 18 14.8	18.6 R
94158	2004 11 04.21620	23 37 15.10	+17 35 13.9	18.6 R	703	94196	2004 11 04.31499	01 28 04.90	+16 18 13.3	21.1 R
94158	2004 11 04.22587	23 37 14.98	+17 35 10.8	18.8 R	703	94196	2004 11 04.32307	01 28 04.62	+16 18 12.8	21.1 R
94158	2004 11 04.23551	23 37 14.87	+17 35 08.1	18.6 R	703	94196	2004 11 04.33108	01 28 04.34	+16 18 09.2	17.9 R
94158	2004 11 04.24516	23 37 14.66	+17 35 05.2	18.3 R	703	94197	2004 11 05.19694	01 55 32.10	-13 26 34.1	18.4
94160	2004 11 03.20440	01 33 28.19	-06 42 24.1	18.2 R	699	94197	2004 11 05.20897	01 55 31.58	-13 26 36.4	18.7
94160	2004 11 03.22388	01 33 27.46	-06 42 28.5		699	94197	2004 11 05.22100	01 55 31.12	-13 26 36.5	18.6
94160	2004 11 03.24341	01 33 26.60	-06 42 31.2		699	94197	2004 11 05.23303	01 55 30.52	-13 26 37.5	18.5
94160	2004 11 03.26289	01 33 25.86	-06 42 36.3		699	94197	2004 11 05.24505	01 55 30.14	-13 26 38.7	18.9
94162	2004 10 31.45046	08 07 20.23	+16 23 15.2	18.6 R	699	94198	2004 11 02.24071	01 15 49.59	+21 56 31.5	18.8 R
94162	2004 10 31.46675	08 07 21.39	+16 23 14.0		699	94198	2004 11 02.26017	01 15 48.65	+21 56 27.4	18.6
94162	2004 10 31.48300	08 07 22.73	+16 23 10.1		699	94198	2004 11 02.27967	01 15 47.87	+21 56 21.7	18.6
94162	2004 10 31.49930	08 07 24.06	+16 23 08.3		699	94198	2004 11 02.29918	01 15 46.95	+21 56 17.3	18.6
94163	2004 11 02.24395	01 51 49.12	+20 01 51.5	17.4 R	699	94199	2004 11 03.28450	02 21 27.95	+27 35 40.9	18.1 R
94163	2004 11 02.26342	01 51 48.25	+20 01 37.7		699	94199	2004 11 03.28532	02 21 27.84	+27 35 41.1	18.1 R
94163	2004 11 02.28292	01 51 47.33	+20 01 24.1		699	94199	2004 11 03.30086	02 21 26.93	+27 35 39.0	18.1 R
94163	2004 11 02.30244	01 51 46.46	+20 01 10.0		699	94199	2004 11 03.30167	02 21 26.87	+27 35 39.1	18.1 R
94163	2004 11 04.30844	01 50 20.88	+19 37 48.6	17.0 R	703	94199	2004 11 03.31722	02 21 25.86	+27 35 37.1	18.1 R
94163	2004 11 04.31659	01 50 20.53	+19 37 42.6	17.2 R	703	94199	2004 11 03.31804	02 21 25.84	+27 35 37.5	18.1 R
94163	2004 11 04.32465	01 50 20.20	+19 37 36.8	17.1 R	703	94199	2004 11 03.33358	02 21 24.94	+27 35 35.3	18.1 R
94163	2004 11 04.33268	01 50 19.83	+19 37 31.4	17.1 R	703	94199	2004 11 03.33440	02 21 24.88	+27 35 34.7	18.1 R
94165	2004 10 24.18258	02 46 00.09	+19 43 04.5	17.7 R	699	94205	2004 11 03.16536	01 21 32.48	+08 27 04.1	18.4
94165	2004 10 24.21953	02 45 58.12	+19 43 00.8		699	94205	2004 11 03.18632	01 21 31.56	+08 26 57.9	18.6
94165	2004 10 24.23579	02 45 57.20	+19 42 59.1		699	94205	2004 11 03.20878	01 21 30.59	+08 26 51.5	18.5
94165	2004 10 24.25208	02 45 56.29	+19 42 56.8		699	94205	2004 11 04.23268	01 20 48.78	+08 22 00.2	18.4 R
94165	2004 11 04.13018	02 35 50.33	+19 14 57.1	17.9 V	691	94205	2004 11 04.25212	01 20 47.93	+08 21 54.2	18.4 R
94165	2004 11 04.15651	02 35 48.75	+19 14 52.3	17.9 V	691	94205	2004 11 04.27160	01 20 47.14	+08 21 48.9	18.4 R
94165	2004 11 04.18289	02 35 47.18	+19 14 47.7	17.9 V	691	94205	2004 11 04.29106	01 20 46.34	+08 21 43.7	18.4 R
94165	2004 11 04.30742	02 35 39.67	+19 14 24.9	18.4 R	333	94206	2004 11 04.25250	00 37 12.84	+16 08 47.0	18.4 R
94165	2004 11 04.32080	02 35 38.85	+19 14 22.2	18.3 R	333	94206	2004 11 04.26296	00 37 12.44	+16 08 43.3	18.9 R
94165	2004 11 04.33366	02 35 38.08	+19 14 19.7	18.4 R	333	94206	2004 11 04.27345	00 37 12.17	+16 08 40.2	18.6 R
94169	2004 10 24.29181	03 51 10.22	+15 18 51.6	17.8 R	699	94206	2004 11 04.28390	00 37 11.81	+16 08 35.8	18.5 R
94169	2004 10 24.30401	03 51 09.63	+15 18 53.1		699	94209	2004 11 04.21674	23 53 24.23	+17 01 36.7	18.0 R
94169	2004 10 24.31623	03 51 09.03	+15 18 55.2		699	94209	2004 11 04.22641	23 53 24.03	+17 01 34.5	18.5 R
94169	2004 10 24.32844	03 51 08.45	+15 18 56.2		699	94209	2004 11 04.23604	23 53 23.76	+17 01 32.0	18.5 R
94169	2004 11 03.29936	03 42 26.29	+15 39 10.7	18.0 V	691	94209	2004 11 04.24568	23 53 23.53	+17 01 30.4	18.2 R
94169	2004 11 03.32695	03 42 24.61	+15 39 14.1	17.7 V	691	94211	2004 11 04.25516	00 43 47.41	+17 38 58	

2004 NOV. 7

M.P.S. 119167

94214	2004 11 02.26991	01 01 46.00	+19 13 46.5	699	94254	2004 10 31.23063	01 40 24.05	+02 23 26.8	18.5 R	699
94214	2004 11 02.28942	01 01 45.10	+19 13 41.6	699	94254	2004 10 31.24685	01 40 23.24	+02 23 23.9		699
94214	2004 11 02.30892	01 01 44.23	+19 13 38.6	699	94254	2004 10 31.26302	01 40 22.58	+02 23 19.9		699
94215	2004 11 02.39079	02 55 21.67	+25 25 09.9	17.0 R	699	94254	2004 10 31.27921	01 40 21.76	+02 23 15.9	699
94215	2004 11 02.40808	02 55 20.81	+25 25 01.6	699	94254	2004 11 02.21794	01 38 55.52	+02 17 09.0	20.6 R	683
94215	2004 11 02.42537	02 55 19.92	+25 24 52.5	699	94254	2004 11 02.23128	01 38 55.02	+02 17 05.6	20.8 R	683
94215	2004 11 02.44267	02 55 19.04	+25 24 43.8	699	94254	2004 11 02.24469	01 38 54.29	+02 17 02.8	20.2 R	683
94215	2004 11 04.30495	02 53 48.79	+25 09 02.0	16.8 R	699	94254	2004 11 03.19220	01 38 12.95	+02 14 16.8	18.7 R
94215	2004 11 04.32693	02 53 47.66	+25 08 50.8	699	94254	2004 11 03.21170	01 38 12.06	+02 14 13.6		699
94215	2004 11 04.34892	02 53 46.52	+25 08 39.4	699	94254	2004 11 03.23117	01 38 11.22	+02 14 11.3		699
94215	2004 11 04.37089	02 53 45.37	+25 08 28.1	699	94254	2004 11 03.25071	01 38 10.34	+02 14 06.4		699
94215	2004 11 04.46691	02 53 40.36	+25 07 37.3	16.8 R	703	94254	2004 11 04.21146	01 37 29.08	+02 11 22.4	20.4 R
94215	2004 11 04.47718	02 53 39.87	+25 07 30.3	16.5 R	703	94254	2004 11 04.22481	01 37 28.57	+02 11 19.6	20.1 R
94215	2004 11 04.48743	02 53 39.42	+25 07 25.5	16.4 R	703	94254	2004 11 04.23821	01 37 27.93	+02 11 19.5	20.6 R
94215	2004 11 04.49767	02 53 38.85	+25 07 21.0	16.6 R	703	94257	2004 11 05.08554	00 46 41.14	-00 27 47.5	18.9 V
94216	2004 10 24.34464	03 47 30.89	+06 38 28.1	17.6 R	699	94257	2004 11 05.10261	00 46 40.40	-00 27 43.9	18.9 V
94216	2004 10 24.35436	03 47 30.63	+06 38 22.7		699	94257	2004 11 05.11925	00 46 39.68	-00 27 40.6	18.9 V
94216	2004 10 24.36409	03 47 30.33	+06 38 16.5		699	94259	2004 10 24.40258	07 12 13.85	+38 51 22.6	19.2
94216	2004 10 24.37384	03 47 30.05	+06 38 12.1		699	94259	2004 10 24.41449	07 12 14.54	+38 51 23.9	19.5
94216	2004 11 05.38520	03 40 13.75	+04 53 52.4	17.5 R	699	94259	2004 10 24.42639	07 12 15.24	+38 51 27.1	19.6
94216	2004 11 05.39817	03 40 13.20	+04 53 46.9		699	94260	2004 11 01.15847	00 09 08.22	+02 24 45.1	19.5 R
94216	2004 11 05.41115	03 40 12.55	+04 53 40.3		699	94260	2004 11 01.17181	00 09 07.82	+02 24 46.1	20.0 R
94216	2004 11 05.42411	03 40 12.00	+04 53 34.2		699	94260	2004 11 01.18522	00 09 07.49	+02 24 45.0	19.6 R
94219	2004 10 24.19960	00 04 56.37	+36 33 43.0	19.1	704	94260	2004 11 04.14932	00 07 46.23	+02 23 15.8	20.2 R
94219	2004 10 24.19970	00 04 56.37	+36 33 42.6	19.1	704	94260	2004 11 04.16268	00 07 45.87	+02 23 14.5	19.8 R
94219	2004 10 24.21134	00 04 55.96	+36 33 35.0	19.6	704	94260	2004 11 04.17607	00 07 45.46	+02 23 13.6	20.5 R
94219	2004 10 24.22308	00 04 55.55	+36 33 28.8	19.6	704	94260	2004 11 05.15204	00 07 21.16	+02 22 56.7	20.3 V
94219	2004 10 24.22317	00 04 55.60	+36 33 29.5	19.3	704	94260	2004 11 05.15915	00 07 20.94	+02 22 56.7	19.7 V
94219	2004 10 24.23499	00 04 55.02	+36 33 22.9	19.6	704	94260	2004 11 05.16633	00 07 20.76	+02 22 56.7	19.7 V
94219	2004 10 24.23509	00 04 55.04	+36 33 23.1	19.2	704	94262	2004 10 24.38775	06 33 10.38	+32 28 31.5	18.8
94219	2004 10 24.24676	00 04 54.54	+36 33 15.8	19.4	704	94262	2004 10 24.39964	06 33 10.96	+32 28 39.3	18.9
94219	2004 10 24.24686	00 04 54.63	+36 33 16.3	19.4	704	94262	2004 10 24.41155	06 33 11.47	+32 28 45.1	19.4
94219	2004 11 04.19167	23 59 34.53	+34 47 28.4	19.6	704	94262	2004 10 24.42344	06 33 12.04	+32 28 54.1	19.2
94219	2004 11 04.20364	23 59 34.24	+34 47 21.7	19.7	704	94262	2004 11 04.37937	06 39 35.53	+34 34 30.1	18.3
94219	2004 11 04.21573	23 59 33.99	+34 47 13.9	19.4	704	94262	2004 11 04.39131	06 39 35.83	+34 34 38.8	18.7
94219	2004 11 04.22779	23 59 33.70	+34 47 07.5	19.9	704	94262	2004 11 04.40325	06 39 36.13	+34 34 47.7	18.8
94219	2004 11 04.23983	23 59 33.55	+34 46 59.8	19.8	704	94262	2004 11 04.41520	06 39 36.37	+34 34 55.6	18.8
94227	2004 11 02.83303	23 34 41.88	+16 48 16.3	19 R	461	94263	2004 11 04.21727	00 06 34.06	+17 31 16.4	19.4 R
94227	2004 11 02.83788	23 34 41.84	+16 48 14.1		461	94263	2004 11 04.22693	00 06 33.73	+17 31 15.6	18.7 R
94227	2004 11 02.84275	23 34 41.78	+16 48 12.0		461	94263	2004 11 04.23659	00 06 33.29	+17 31 14.9	18.9 R
94227	2004 11 04.09203	23 34 31.53	+16 38 53.2	18.9	644	94263	2004 11 04.24623	00 06 32.98	+17 31 13.3	18.3 R
94227	2004 11 04.11441	23 34 31.33	+16 38 43.5	19.0	644	94264	2004 11 04.22293	01 10 00.62	+14 15 38.6	19.2 R
94227	2004 11 04.13704	23 34 31.13	+16 38 33.3	19.0	644	94264	2004 11 04.24239	01 09 59.76	+14 15 35.0	
94228	2004 10 24.43478	08 50 25.77	+38 25 31.9	18.5	704	94264	2004 11 04.25082	01 09 59.23	+14 15 34.7	19.8 R
94228	2004 10 24.44668	08 50 26.71	+38 25 30.9	18.6	704	94264	2004 11 04.26138	01 09 58.70	+14 15 32.6	18.9 R
94228	2004 10 24.45858	08 50 27.68	+38 25 29.6	19.1	704	94264	2004 11 04.26185	01 09 58.87	+14 15 32.2	
94228	2004 10 24.47050	08 50 28.59	+38 25 28.1	18.9	704	94264	2004 11 04.27185	01 09 58.25	+14 15 32.0	18.6 R
94228	2004 10 24.48240	08 50 29.58	+38 25 27.2	19.0	704	94264	2004 11 04.28133	01 09 57.96	+14 15 32.9	
94229	2004 10 24.34382	03 33 44.99	+04 39 06.8	18.2 R	699	94264	2004 11 04.28230	01 09 57.77	+14 15 31.1	18.5 R
94229	2004 10 24.35355	03 33 44.51	+04 39 02.8		699	94269	2004 11 03.34730	01 56 14.56	+30 33 24.8	18.0 R
94229	2004 10 24.36328	03 33 44.13	+04 38 59.5		699	94269	2004 11 03.35867	01 56 13.88	+30 33 24.2	18.2 R
94229	2004 10 24.37301	03 33 43.81	+04 38 56.1		699	94269	2004 11 03.36764	01 56 13.40	+30 33 22.0	18.1 R
94229	2004 11 02.32689	03 27 15.72	+03 47 36.0	18.7 R	699	94269	2004 11 03.37793	01 56 12.71	+30 33 21.2	17.9 R
94229	2004 11 02.34473	03 27 14.77	+03 47 31.2		699	94269	2004 11 04.24930	01 55 22.18	+30 31 52.1	18.4
94229	2004 11 02.36260	03 27 14.14	+03 47 24.6		699	94269	2004 11 04.26125	01 55 21.48	+30 31 50.8	18.8
94229	2004 11 02.38046	03 27 13.16	+03 47 20.4		699	94269	2004 11 04.27320	01 55 20.76	+30 31 49.0	18.9
94234	2004 10 24.31751	04 20 49.44	+38 36 29.0	19.5	704	94269	2004 11 04.28514	01 55 20.05	+30 31 47.8	18.7
94234	2004 10 24.32939	04 20 49.11	+38 36 31.0	19.5	704	94269	2004 11 04.29709	01 55 19.33	+30 31 46.7	18.7
94234	2004 10 24.34128	04 20 48.76	+38 36 33.8	20.0	704	94270	2004 11 04.15509	23 16 29.14	-04 59 16.3	18.3 R
94234	2004 10 24.35316	04 20 48.50	+38 36 36.4	20.2	704	94270	2004 11 04.17538	23 16 28.97	-04 59 11.9	
94234	2004 10 24.36504	04 20 48.02	+38 36 38.3	20.2	704	94270	2004 11 04.19567	23 16 28.90	-04 59 06.8	
94234	2004 11 03.46824	04 14 57.68	+38 58 50.1	17.9 R	703	94270	2004 11 04.21593	23 16 28.72	-04 59 01.6	
94234	2004 11 03.47583	04 14 57.20	+38 58 49.5	17.8 R	703	94281	2004 11 03.14701	00 25 48.26	+10 57 10.7	18.1
94236	2004 10 23.16866	22 11 38.91	+14 09 03.1	18.8	704	94281	2004 11 03.16802	00 25 47.61	+10 57 07.3	18.0
94236	2004 10 23.18035	22 11 38.99	+14 08 58.9	18.7	704	94281	2004 11 03.18876	00 25 46.97	+10 57 04.1	17.9
94236	2004 10 23.19204	22 11 39.11	+14 08 55.4	18.6	704	94282	2004 10 30.13889	23 10 50.43	-20 08 38.7	18.0
94236	2004 11 04.15913	22 15 40.86	+13 16 21.4	18.3 R	703	94282	2004 10 30.15957	23 10 50.71	-20 08 37.8	18.0
94236	2004 11 04.16879	22 15 41.13	+13 16 19.0	18.4 R	703	94282	2004 10 30.18365	23 10 50.99	-20 08 37.0	18.1
94236	2004 11 04.17852	22 15 41.36	+13 16 17.0	18.2 R	703	94283	2004 10 31.24278	01 36 46.62	-06 32 41.3	18.2 R
94236	2004 11 04.18819	22 15 41.66	+13 16 14.9	18.2 R	703	94283	2004 10 31.25899	01 36 45.89	-06 32 40.4	
94237	2004 11 03.43889	03 22 35.11	+09 45 38.3	19.1	644	94283	2004 10 31.27517	01 36 45.16	-06 32 41.2	
94237	2004 11 03.46090	03 22 34.04	+09 45 29.3	19.2	644	94283	2004 10 31.29137	01 36 44.34	-06 32 44.2	
94237	2004 11 03.48153	03 22 33.03	+09 45 21.3	19.6	644	94283	2004 11 01.17721	01 36 04.49	-06 33 28.8	18.4
94242	2004 10 23.25184	01 45 57.76	+18 50 53.1	19.3	704	94283	2004 11 01.19765	01 36 03.54	-06 33 30.0	18.6
94242	2004 10 23.26357	01 45 57.29	+18 50 51.1	19.8	704	94283	2004 11 01.21816	01 36 02.59	-06 33 31.4	18.4
94242	2004 10 23.27526	01 45 56.66	+18 50 49.4	19.4	704	94284	2004 10 24.19394	03 24 29.80	+14 08 44.3	18.3 R
94242	2004 10 23.28696	01 45 56.03	+18 50 47.5	19.3	704	94284	2004 10 24.23090	03 24 27.96	+14 08 42.9	
94242	2004 10 23.29864	01 45 55.37	+18 50 45.7	19.9	704	94284	2004 10 24.24717	03 24 27.32	+14 08 42.3	
94242	2004 10 24.26271	01 45 08.11	+18 47 53.7	19.3	704	94284	2004 10 24.26343	03 24 26.41	+14 08 41.0	
94242	2004 10 24.27463	01 45 07.51	+18 47 52.6	19.4	704	94284	2004 11 03.31354	03 16 07.22	+14 03 04.7	18.4 V</

94288	2004 11 05.20877	01 57 51.12	-16 12 48.1	18.1	704	94317	2004 10 24.29867	01 51 01.82	+14 14 38.2	19.0	704
94288	2004 11 05.22080	01 57 50.67	-16 12 50.4	18.2	704	94317	2004 11 04.22536	01 41 47.39	+13 57 52.7	18.9 R	699
94288	2004 11 05.23283	01 57 50.29	-16 12 53.0	18.4	704	94317	2004 11 04.24482	01 41 46.48	+13 57 51.2		699
94288	2004 11 05.24485	01 57 49.83	-16 12 55.4	18.5	704	94317	2004 11 04.26430	01 41 45.33	+13 57 48.5		699
94292	2004 10 23.18936	00 18 15.17	+02 24 28.4	19.5 R	683	94317	2004 11 04.28377	01 41 44.44	+13 57 46.9		699
94292	2004 10 23.20272	00 18 14.75	+02 24 20.4	19.1 R	683	94317	2004 11 04.30263	01 41 43.58	+13 57 45.7	18.0 R	703
94292	2004 10 23.21611	00 18 14.31	+02 24 14.0	19.6 R	683	94317	2004 11 04.31065	01 41 43.15	+13 57 44.0	17.7 R	703
94293	2004 10 31.08722	23 05 28.62	-14 01 56.3	19.2	644	94317	2004 11 04.31881	01 41 42.66	+13 57 43.1	18.6 R	703
94293	2004 10 31.11000	23 05 28.50	-14 01 55.1	19.2	644	94317	2004 11 04.32686	01 41 42.36	+13 57 42.5	18.9 R	703
94293	2004 10 31.13444	23 05 28.39	-14 01 53.6	19.3	644	94318	2004 10 24.28371	04 07 41.36	+21 47 22.5	18.0 R	699
94297	2004 10 23.40487	03 37 49.87	+16 36 41.8	18.9 V	691	94318	2004 10 24.29589	04 07 40.83	+21 47 25.9		699
94297	2004 10 23.43310	03 37 48.70	+16 36 37.0	19.1 V	691	94318	2004 10 24.30808	04 07 40.33	+21 47 28.3		699
94297	2004 10 23.47357	03 37 47.02	+16 36 29.7	19.1 V	691	94318	2004 10 24.32031	04 07 39.89	+21 47 32.0		699
94297	2004 10 24.28857	03 37 14.59	+16 34 07.6	18.6 R	699	94318	2004 11 02.39527	04 00 47.48	+22 24 42.0	17.7 R	699
94297	2004 10 24.30076	03 37 14.08	+16 34 05.4		699	94318	2004 11 02.41256	04 00 46.60	+22 24 46.2		699
94297	2004 10 24.31298	03 37 13.63	+16 34 04.8		699	94318	2004 11 02.42985	04 00 45.62	+22 24 50.0		699
94297	2004 10 24.32518	03 37 13.06	+16 34 01.6		699	94318	2004 11 02.44715	04 00 44.78	+22 24 53.4		699
94297	2004 11 03.29415	03 29 41.81	+16 02 48.7	18.7 V	691	94318	2004 11 04.31063	03 59 07.55	+22 32 01.6	17.8 R	699
94297	2004 11 03.32144	03 29 40.44	+16 02 43.3	19.0 V	691	94318	2004 11 04.33264	03 59 06.34	+22 32 06.4		699
94297	2004 11 03.34899	03 29 39.03	+16 02 38.0	19.1 V	691	94318	2004 11 04.35460	03 59 05.14	+22 32 11.5		699
94298	2004 11 04.24817	00 27 03.16	+11 21 46.5	19.2 R	703	94318	2004 11 04.37659	03 59 03.92	+22 32 16.1		699
94298	2004 11 04.25873	00 27 02.90	+11 21 42.8	18.6 R	703	94318	2004 11 04.46375	03 58 59.09	+22 32 36.2	17.7 R	703
94298	2004 11 04.26918	00 27 02.69	+11 21 39.7	18.8 R	703	94318	2004 11 04.47398	03 58 58.50	+22 32 37.1	17.9 R	703
94298	2004 11 04.27964	00 27 02.33	+11 21 36.4	18.2 R	703	94318	2004 11 04.48426	03 58 57.97	+22 32 40.4	17.8 R	703
94301	2004 11 04.08041	00 36 37.28	+04 26 15.3	19.6 V	691	94318	2004 11 04.49450	03 58 57.41	+22 32 42.5	17.7 R	703
94301	2004 11 04.09938	00 36 36.70	+04 26 13.8	19.6 V	691	94319	2004 11 03.27637	03 44 13.07	+27 54 54.5	18.1 R	699
94301	2004 11 04.11647	00 36 36.17	+04 26 12.1	19.6 V	691	94319	2004 11 03.29269	03 44 12.24	+27 54 56.5		699
94302	2004 10 23.28050	03 29 42.21	+18 58 26.2	18.1 V	691	94319	2004 11 03.30908	03 44 11.32	+27 54 58.8		699
94302	2004 10 23.31771	03 29 40.24	+18 58 36.1	18.2 V	691	94319	2004 11 03.32542	03 44 10.42	+27 55 01.4		699
94302	2004 10 23.34955	03 29 38.56	+18 58 44.3	18.3 V	691	94319	2004 11 04.46905	03 43 08.27	+27 57 33.1	17.6 R	703
94302	2004 10 24.17932	03 28 55.90	+19 02 16.8	17.9 R	699	94319	2004 11 04.47929	03 43 07.71	+27 57 34.4	17.6 R	703
94302	2004 10 24.21628	03 28 53.94	+19 02 26.2		699	94319	2004 11 04.48956	03 43 07.15	+27 57 37.2	17.3 R	703
94302	2004 10 24.23253	03 28 53.15	+19 02 30.5		699	94319	2004 11 04.49982	03 43 06.64	+27 57 37.5	17.3 R	703
94302	2004 10 24.24881	03 28 52.26	+19 02 35.0		699	94320	2004 11 04.30368	01 57 29.50	+13 27 24.8	18.8 R	703
94302	2004 11 04.21224	03 18 18.55	+19 46 38.1	18.0 V	691	94320	2004 11 04.31171	01 57 29.12	+13 27 22.8	18.1 R	703
94302	2004 11 04.23906	03 18 16.85	+19 46 44.2	17.9 V	691	94320	2004 11 04.31987	01 57 28.77	+13 27 22.0	18.5 R	703
94302	2004 11 04.26671	03 18 15.08	+19 46 50.6	17.9 V	691	94320	2004 11 04.32792	01 57 28.40	+13 27 20.0	17.9 R	703
94302	2004 11 04.46163	03 18 02.60	+19 47 33.8	16.8 R	703	94322	2004 11 03.29242	01 57 40.25	+12 10 49.5	19.1	644
94302	2004 11 04.47184	03 18 01.96	+19 47 36.0	17.3 R	703	94322	2004 11 03.31392	01 57 39.32	+12 10 41.1	19.0	644
94302	2004 11 04.48212	03 18 01.31	+19 47 38.3	16.9 R	703	94322	2004 11 03.34147	01 57 38.11	+12 10 30.1	18.8	644
94302	2004 11 04.49236	03 18 00.67	+19 47 41.4	16.9 R	703	94322	2004 11 04.30368	01 56 57.89	+12 04 14.0	18.4 R	703
94306	2004 10 24.31492	03 54 08.45	+35 55 05.0	18.8	704	94322	2004 11 04.31171	01 56 57.52	+12 04 10.7	18.3 R	703
94306	2004 10 24.32680	03 54 07.95	+35 55 08.6	18.6	704	94322	2004 11 04.31987	01 56 57.21	+12 04 08.1	18.6 R	703
94306	2004 10 24.33868	03 54 07.35	+35 55 13.0	18.8	704	94322	2004 11 04.32792	01 56 56.82	+12 04 05.7	18.2 R	703
94306	2004 10 24.35057	03 54 06.75	+35 55 16.6	19.3	704	94323	2004 10 24.18907	02 40 32.90	+14 52 18.4	17.8 R	699
94306	2004 10 24.36245	03 54 06.19	+35 55 20.1	19.0	704	94323	2004 10 24.22601	02 40 30.87	+14 52 18.8		699
94306	2004 11 03.42964	03 45 09.05	+36 42 30.8	17.7 R	703	94323	2004 10 24.24230	02 40 30.05	+14 52 18.3		699
94306	2004 11 03.43837	03 45 08.60	+36 42 33.6	18.0 R	703	94323	2004 10 24.25857	02 40 29.13	+14 52 18.3		699
94306	2004 11 03.44863	03 45 07.90	+36 42 34.6	18.0 R	703	94323	2004 11 03.36890	02 31 10.28	+14 49 55.2	18.0 R	333
94306	2004 11 03.45831	03 45 07.34	+36 42 36.7	18.2 R	703	94323	2004 11 03.38172	02 31 09.54	+14 49 55.2	18.1 R	333
94309	2004 10 23.12786	00 54 45.76	+27 20 20.0	17.4 R	699	94323	2004 11 03.38377	02 31 09.43	+14 49 54.8	17.5	644
94309	2004 10 23.14008	00 54 45.13	+27 20 16.5		699	94323	2004 11 03.40705	02 31 08.09	+14 49 54.2	17.5	644
94309	2004 10 23.15229	00 54 44.47	+27 20 13.8		699	94323	2004 11 03.42751	02 31 06.92	+14 49 53.8	17.7	644
94309	2004 10 23.16450	00 54 43.86	+27 20 10.9		699	94323	2004 11 04.35292	02 30 15.07	+14 49 34.2	17.0 R	703
94309	2004 11 04.20684	00 45 43.53	+26 20 37.2	17.4	644	94323	2004 11 04.36260	02 30 14.50	+14 49 34.0	17.1 R	703
94309	2004 11 04.22722	00 45 42.72	+26 20 30.7	17.3	644	94323	2004 11 04.37228	02 30 13.91	+14 49 33.5	17.1 R	703
94309	2004 11 04.24819	00 45 41.89	+26 20 23.8	17.4	644	94323	2004 11 04.38214	02 30 13.39	+14 49 33.0	17.1 R	703
94311	2004 11 04.08848	00 37 06.65	+00 19 56.4	19.8 V	691	94325	2004 10 23.38521	03 49 51.22	+23 45 58.6	19.3 V	691
94311	2004 11 04.10719	00 37 06.15	+00 19 50.0	19.6 V	691	94325	2004 10 23.41448	03 49 50.18	+23 45 51.4	19.1 V	691
94311	2004 11 04.12444	00 37 05.67	+00 19 44.6	19.7 V	691	94325	2004 10 23.45522	03 49 48.74	+23 45 41.3	19.3 V	691
94312	2004 10 24.31294	03 27 04.72	+34 38 07.7	17.8	704	94325	2004 11 04.46478	03 41 45.32	+22 48 39.4	17.9 R	703
94312	2004 10 24.32482	03 27 04.12	+34 38 11.6	18.0	704	94325	2004 11 04.47504	03 41 44.82	+22 48 34.8	18.3 R	703
94312	2004 10 24.34859	03 27 02.78	+34 38 17.1	19.0	704	94325	2004 11 04.48531	03 41 44.32	+22 48 31.5	18.6 R	703
94312	2004 10 24.36047	03 27 02.23	+34 38 20.1	18.2	704	94325	2004 11 04.49556	03 41 43.86	+22 48 29.2	20.2 R	703
94312	2004 11 03.26200	03 17 37.72	+35 12 59.0	17.2	644	94326	2004 11 03.10093	23 58 37.00	+15 55 52.4	18.7	644
94312	2004 11 03.32742	03 17 33.50	+35 13 08.7	17.2	644	94326	2004 11 03.12271	23 58 36.31	+15 55 48.6	18.3	644
94312	2004 11 03.39025	03 17 29.46	+35 13 18.2	17.2	644	94326	2004 11 03.14459	23 58 35.60	+15 55 45.0	18.6	644
94312	2004 11 04.25554	03 16 35.46	+35 15 18.4	18.0	704	94326	2004 11 04.21198	23 58 03.29	+15 52 45.6	18.1 R	703
94312	2004 11 04.26749	03 16 34.67	+35 15 21.1	18.2	704	94326	2004 11 04.22162	23 58 02.94	+15 52 43.9	18.0 R	703
94312	2004 11 04.27943	03 16 33.90	+35 15 22.5	18.3	704	94326	2004 11 04.23127	23 58 02.69	+15 52 42.3	18.6 R	703
94312	2004 11 04.29138	03 16 33.13	+35 15 23.8	18.3	704	94326	2004 11 04.24093	23 58 02.38	+15 52 40.4	18.2 R	703
94312	2004 11 04.30333	03 16 32.34	+35 15 25.4	18.1	704	94331	2004 11 02.36611	02 23 22.98	+02 22 01.0	19.0	644
94313	2004 11 03.13795	22 45 29.03	-10 04 32.6	18.7 R	699	94331	2004 11 02.38887	02 23 22.01	+02 21 50.9	18.6	644
94313	2004 11 03.15263	22 45 28.77	-10 04 26.8		699	94331	2004 11 02.42087	02 23 20.60	+02 21 36.6	18.9	644
94313	2004 11 03.16732	22 45 28.52	-10 04 20.3		699	94331	2004 11 04.24235	02 22 04.49	+02 08 05.3	20.3 R	683
94313	2004 11 03.18198	22 45 28.37	-10 04 14.9		699	94331	2004 11 04.25570	02 22 03			

2004 NOV. 7

M.P.S. 119169

94347	2004 10 30.52493	08 04 46.10	+15 18 45.3	19.0	644	94485	2004 10 24.22682	02 34 58.33	+11 13 45.9	699
94347	2004 10 30.52624	08 04 46.17	+15 18 43.5	18.9	644	94485	2004 10 24.24310	02 34 57.31	+11 13 39.7	699
94347	2004 10 30.53711	08 04 46.89	+15 18 33.6	19.4	644	94485	2004 10 24.25938	02 34 56.33	+11 13 34.3	699
94349	2004 11 05.16767	22 26 29.67	-10 45 13.0	18.4	704	94485	2004 11 03.37231	02 24 59.73	+10 16 15.2	17.5 644
94349	2004 11 05.18060	22 26 30.32	-10 45 04.7	18.4	704	94485	2004 11 03.39475	02 24 58.35	+10 16 07.8	17.5 644
94349	2004 11 05.19365	22 26 31.05	-10 44 56.2	18.7	704	94485	2004 11 03.41547	02 24 57.08	+10 16 01.1	17.6 644
94349	2004 11 05.20606	22 26 31.78	-10 44 49.0	18.2	704	94487	2004 11 02.22501	01 42 53.26	+06 56 35.2	17.8 644
94351	2004 10 25.26135	02 22 02.13	+52 01 52.4	17.4	704	94487	2004 11 02.24573	01 42 52.22	+06 56 25.9	17.6 644
94351	2004 10 25.27321	02 22 01.18	+52 01 49.7	17.4	704	94487	2004 11 02.26812	01 42 51.17	+06 56 17.1	17.9 644
94351	2004 10 25.28506	02 22 00.16	+52 01 46.8	17.2	704	94487	2004 11 04.23753	01 41 20.36	+06 42 19.2	17.8 R 699
94351	2004 10 25.29693	02 21 59.16	+52 01 43.7	17.3	704	94487	2004 11 04.25700	01 41 19.46	+06 42 11.0	699
94351	2004 10 25.30879	02 21 58.19	+52 01 40.7	17.3	704	94487	2004 11 04.27646	01 41 18.48	+06 42 02.4	699
94351	2004 11 03.25150	02 10 10.31	+50 58 05.5	17.5	704	94487	2004 11 04.29591	01 41 17.52	+06 41 54.2	699
94351	2004 11 03.26363	02 10 09.25	+50 57 58.9	17.3	704	94509	2004 11 05.07769	00 40 05.16	+05 23 18.8	19.7 V 691
94351	2004 11 03.27579	02 10 08.39	+50 57 52.1	19.1	704	94509	2004 11 05.09467	00 40 04.54	+05 23 12.4	19.8 V 691
94351	2004 11 03.28809	02 10 07.28	+50 57 42.9	18.1	704	94509	2004 11 05.11132	00 40 03.93	+05 23 06.3	19.7 V 691
94351	2004 11 03.30029	02 10 06.20	+50 57 35.8	17.2	704	94532	2004 11 05.12671	23 36 38.27	-14 10 54.7	19.2 704
94362	2004 10 24.31901	04 44 24.91	+37 39 39.5	18.9	704	94532	2004 11 05.13873	23 36 38.44	-14 10 46.1	19.6 704
94362	2004 10 24.33089	04 44 24.33	+37 39 51.7	19.2	704	94532	2004 11 05.15075	23 36 38.71	-14 10 36.6	19.8 704
94362	2004 10 24.34278	04 44 23.83	+37 40 04.9	19.1	704	94532	2004 11 05.16276	23 36 38.86	-14 10 29.6	20.1 704
94362	2004 10 24.35466	04 44 23.87	+37 40 18.2	19.1	704	94552	2004 11 05.13955	23 08 15.46	-11 27 06.4	19.1 R 699
94362	2004 10 24.36655	04 44 22.30	+37 40 31.6	19.2	704	94552	2004 11 05.15577	23 08 15.35	-11 27 02.0	699
94363	2004 11 04.25462	00 31 27.92	+18 10 56.9	18.8 R	703	94552	2004 11 05.17200	23 08 15.40	-11 26 54.6	699
94363	2004 11 04.26507	00 31 27.40	+18 10 57.6	18.9 R	703	94552	2004 11 05.18820	23 08 15.39	-11 26 50.7	699
94363	2004 11 04.27556	00 31 26.67	+18 10 57.7	19.0 R	703	94555	2004 11 04.25031	01 11 14.79	+13 24 56.4	18.0 R 703
94363	2004 11 04.28600	00 31 26.01	+18 10 58.4	19.9 R	703	94555	2004 11 04.26086	01 11 14.14	+13 24 54.1	19.0 R 703
94370	2004 10 23.25886	01 32 28.43	+39 47 10.5	18.0	704	94555	2004 11 04.27132	01 11 13.56	+13 24 50.0	19.3 R 703
94370	2004 10 23.28225	01 32 25.75	+39 47 15.0	18.6	704	94555	2004 11 04.28178	01 11 13.04	+13 24 48.2	18.5 R 703
94370	2004 10 23.29393	01 32 24.43	+39 47 17.6	18.8	704	94560	2004 11 05.07203	22 19 54.26	-17 50 54.7	19.3 R 699
94370	2004 10 23.30562	01 32 23.07	+39 47 20.0	18.8	704	94560	2004 11 05.08829	22 19 54.57	-17 50 49.5	699
94371	2004 10 11.21987	23 52 15.97	-04 05 55.1	18.7 R	24 695	94560	2004 11 05.10457	22 19 54.95	-17 50 44.0	699
94371	2004 10 11.31032	23 52 11.04	-04 06 09.8		24 695	94560	2004 11 05.12087	22 19 55.40	-17 50 36.9	699
94386	2004 11 02.23909	01 45 21.03	+22 15 21.8	17.4 R	699	94564	2004 11 02.16187	23 46 30.76	-06 57 03.7	19.3 R 699
94386	2004 11 02.25855	01 45 19.74	+22 15 13.9		699	94564	2004 11 02.18215	23 46 30.55	-06 56 57.5	699
94386	2004 11 02.27804	01 45 18.46	+22 15 05.7		699	94564	2004 11 02.20244	23 46 30.32	-06 56 50.6	699
94386	2004 11 02.29755	01 45 17.22	+22 14 58.1		699	94564	2004 11 02.22274	23 46 30.02	-06 56 43.6	699
94387	2004 10 31.10551	21 56 24.18	-10 55 08.7	18.9 R	699	94564	2004 11 04.15182	23 46 17.05	-06 45 54.2	19.2 R 699
94387	2004 10 31.11847	21 56 24.58	-10 55 02.6		699	94564	2004 11 04.17211	23 46 16.81	-06 45 49.4	699
94387	2004 10 31.13143	21 56 25.17	-10 54 57.4		699	94564	2004 11 04.19241	23 46 16.76	-06 45 39.5	699
94387	2004 10 31.14440	21 56 25.72	-10 54 54.6		699	94564	2004 11 04.21268	23 46 16.65	-06 45 32.2	699
94407	2004 10 12.11124	21 21 06.71	-17 52 41.7	20.5 R	24 695	94568	2004 11 03.20764	00 58 03.85	-01 25 35.5	18.4 R 699
94407	2004 10 12.20886	21 21 08.23	-17 52 37.8		24 695	94568	2004 11 03.22711	00 58 02.95	-01 25 35.4	699
94407	2004 11 05.11456	21 35 12.43	-16 57 43.9	21.3 V	291	94568	2004 11 03.24665	00 58 02.17	-01 25 37.9	699
94407	2004 11 05.12194	21 35 12.78	-16 57 42.2	21.3 V	291	94568	2004 11 03.26613	00 58 01.26	-01 25 39.5	699
94407	2004 11 05.13040	21 35 13.18	-16 57 40.7	21.5 V	291	94571	2004 11 04.14209	23 37 52.81	+04 05 30.8	19.3 R 699
94408	2004 10 23.21791	22 32 02.72	+22 14 54.8	19.4	704	94571	2004 11 04.16238	23 37 52.50	+04 05 26.7	699
94408	2004 10 23.22963	22 32 02.55	+22 14 46.2	20.0	704	94571	2004 11 04.18267	23 37 52.28	+04 05 21.9	699
94408	2004 10 23.24136	22 32 02.45	+22 14 37.7	19.4	704	94571	2004 11 04.20296	23 37 51.85	+04 05 16.1	699
94412	2004 11 05.11350	21 33 40.64	-16 52 18.0	20.5 V	291	94572	2004 10 24.18258	02 45 53.39	+20 25 52.3	18.2 R 699
94412	2004 11 05.12088	21 33 40.94	-16 52 16.0	20.6 V	291	94572	2004 10 24.21953	02 45 50.94	+20 25 43.7	699
94412	2004 11 05.12934	21 33 41.30	-16 52 13.2	20.6 V	291	94572	2004 10 24.23579	02 45 49.87	+20 25 40.3	699
94419	2004 11 04.24764	00 13 41.02	+12 56 39.4	18.8 R	703	94572	2004 10 24.25208	02 45 48.60	+20 25 36.9	699
94419	2004 11 04.25819	00 13 40.68	+12 56 36.6	18.3 R	703	94572	2004 11 04.13018	02 33 45.75	+19 31 16.7	18.4 V 691
94419	2004 11 04.26865	00 13 40.37	+12 56 34.0	18.5 R	703	94572	2004 11 04.15651	02 33 43.96	+19 31 08.3	18.3 V 691
94419	2004 11 04.27911	00 13 40.09	+12 56 30.0	18.2 R	703	94572	2004 11 04.18289	02 33 42.15	+19 30 59.8	18.3 V 691
94423	2004 10 31.15950	23 48 27.70	+00 35 16.7	19.0 R	699	94572	2004 11 04.35398	02 33 30.25	+19 30 03.1	17.5 R 703
94423	2004 10 31.17570	23 48 27.32	+00 35 15.7		699	94572	2004 11 04.36366	02 33 29.56	+19 29 59.6	17.4 R 703
94423	2004 10 31.19193	23 48 26.82	+00 35 16.0		699	94572	2004 11 04.37340	02 33 28.86	+19 29 56.2	17.4 R 703
94423	2004 10 31.20814	23 48 26.46	+00 35 16.1		699	94572	2004 11 04.38321	02 33 28.20	+19 29 53.0	17.3 R 703
94425	2004 11 02.07475	22 06 52.53	-04 50 48.6	18.6 R	699	94573	2004 11 03.15859	00 56 34.69	+08 47 31.8	19.0 644
94425	2004 11 02.09423	22 06 53.00	-04 50 46.0		699	94573	2004 11 03.17992	00 56 33.77	+08 47 25.6	18.8 644
94425	2004 11 02.11370	22 06 53.41	-04 50 45.0		699	94573	2004 11 03.20059	00 56 32.85	+08 47 19.1	18.8 644
94425	2004 11 02.13314	22 06 53.93	-04 50 44.7		699	94575	2004 11 05.07203	22 18 10.23	-17 01 03.3	18.9 R 699
94426	2004 11 05.11498	21 35 48.93	-16 38 21.2	20.3 V	291	94575	2004 11 05.08829	22 18 11.05	-17 00 54.1	699
94426	2004 11 05.12236	21 35 49.27	-16 38 17.7	20.4 V	291	94575	2004 11 05.10457	22 18 11.75	-17 00 47.2	699
94426	2004 11 05.13082	21 35 49.66	-16 38 13.8	20.2 V	291	94575	2004 11 05.12087	22 18 12.58	-17 00 39.1	699
94430	2004 11 01.41438	21 41 02.17	-28 44 19.5	20.4 R	E12	94576	2004 10 31.16194	23 03 33.71	-00 24 51.1	18.6 R 699
94430	2004 11 01.42563	21 41 02.51	-28 44 14.8	19.8 R	E12	94576	2004 10 31.17814	23 03 34.10	-00 24 55.5	699
94430	2004 11 01.43865	21 41 02.81	-28 44 08.1	19.7 R	E12	94576	2004 10 31.19437	23 03 34.52	-00 24 59.1	699
94430	2004 11 01.44987	21 41 03.17	-28 44 03.1	19.9 R	E12	94576	2004 10 31.21058	23 03 34.90	-00 25 04.7	699
94432	2004 11 03.16238	00 52 39.19	+12 53 50.2	17.5	644	94578	2004 11 05.07770	22 27 44.35	-23 57 26.9	18.6 R 699
94432	2004 11 03.18375	00 52 38.34	+12 53 49.4	17.4	644	94578	2004 11 05.09398	22 27 44.72	-23 57 18.1	699
94432	2004 11 03.20502	00 52 37.49	+12 53 48.5	17.5	644	94578	2004 11 05.11026	22 27 45.20	-23 57 10.9	699
94432	2004 11 04.24924	00 51 59.94	+12 53 03.6	17.1 R	703	94578	2004 11 05.12658	22 27 45.64	-23 56 59.9	699
94432	2004 11 04.25979	00 51 59.53	+12 53 02.7	17.1 R	703	94580	2004 11 04.30474	02 18 38.16	+14 15 17.9	16.9 R 703
94432	2004 11 04.27024	00 51 59.17	+12 53 02.3	17.3 R	703	94580	2004 11 04.31275	02 18 37.67	+14 15 16.3	17.0 R 703
94432	2004 11 04.28072	00 51 58.78	+12 53 01.7	17.3 R	703	94580	2004 11 04.32095	02 18 37.09	+14 15 14.7	17.1 R 703
94433	2004 11 05.11279	21 32 35.42	-16 53 57.4	20.5 V	291	94580	2004 11 04.32896	02 18 36.58	+14 15 13.3	17.3 R 703
94433	2004 11 05.12017	21 32 35.78	-16 53 54.7							

94590	2004 10 10.34803	23 07 23.50	-07 01 19.8	24	695	94646	2004 11 02.21138	23 20 41.07	+01 49 25.4		699
94593	2004 11 02.09701	23 59 26.79	+03 13 47.3	18.9	644	94646	2004 11 03.11967	23 21 00.75	+01 45 19.0	19.4 R	683
94593	2004 11 02.12885	23 59 26.29	+03 13 47.3	18.7	644	94646	2004 11 03.13304	23 21 01.06	+01 45 17.0	19.4 R	683
94593	2004 11 02.15144	23 59 25.91	+03 13 46.5	18.6	644	94646	2004 11 03.14645	23 21 01.27	+01 45 13.2	19.8 R	683
94593	2004 11 02.15295	23 59 25.85	+03 13 45.8	18.4 R	699	94646	2004 11 04.11720	23 21 24.04	+01 41 03.4	18.7 R	683
94593	2004 11 02.17322	23 59 25.45	+03 13 45.2		699	94646	2004 11 04.13057	23 21 24.36	+01 41 01.1	19.1 R	683
94593	2004 11 02.19351	23 59 25.07	+03 13 44.7		699	94646	2004 11 04.14047	23 21 24.55	+01 40 56.6	17.8 R	699
94593	2004 11 02.21381	23 59 24.70	+03 13 44.0		699	94646	2004 11 04.14397	23 21 24.67	+01 40 56.3	19.3 R	683
94596	2004 11 03.19058	01 13 25.82	+03 04 56.5	19.2 R	699	94646	2004 11 04.16076	23 21 25.01	+01 40 51.6		699
94596	2004 11 03.21008	01 13 24.82	+03 04 54.7		699	94646	2004 11 04.18105	23 21 25.47	+01 40 46.4		699
94596	2004 11 03.22954	01 13 23.73	+03 04 54.0		699	94646	2004 11 04.20134	23 21 25.92	+01 40 40.9		699
94596	2004 11 03.24909	01 13 22.81	+03 04 53.3		699	94649	2004 11 04.25250	00 34 56.38	+14 18 39.1	17.1 R	703
94600	2004 11 02.17144	01 21 59.90	+07 04 45.3	18.1	644	94649	2004 11 04.26296	00 34 56.10	+14 18 34.8	17.3 R	703
94600	2004 11 02.19294	01 21 58.80	+07 04 38.0	17.7	644	94649	2004 11 04.27345	00 34 55.84	+14 18 29.7	17.1 R	703
94600	2004 11 02.21470	01 21 57.73	+07 04 30.9	17.6	644	94649	2004 11 04.28390	00 34 55.56	+14 18 24.7	17.2 R	703
94611	2004 11 03.09341	23 54 36.20	+09 36 12.1	18.6	644	94649	2004 11 04.86333	00 34 43.08	+14 14 01.9	17.9 V	951
94611	2004 11 03.09462	23 54 36.17	+09 36 11.6	18.3	644	94649	2004 11 04.88464	00 34 42.62	+14 13 52.2	18.7 V	951
94611	2004 11 03.11421	23 54 35.91	+09 36 05.0	18.5	644	94649	2004 11 04.90539	00 34 42.10	+14 13 43.0	19.5 V	951
94611	2004 11 03.11543	23 54 35.90	+09 36 04.6	18.6	644	94650	2004 10 31.15383	23 27 17.29	+06 09 53.8	17.7 R	699
94611	2004 11 03.13663	23 54 35.61	+09 35 57.3	18.6	644	94650	2004 10 31.17003	23 27 17.14	+06 09 49.1		699
94611	2004 11 03.13784	23 54 35.59	+09 35 56.8	18.4	644	94650	2004 10 31.18627	23 27 17.05	+06 09 43.5		699
94613	2004 11 04.23996	01 07 41.68	+06 23 09.5	18.9 R	699	94650	2004 10 31.20247	23 27 16.94	+06 09 38.8		699
94613	2004 11 04.25943	01 07 40.68	+06 23 06.4		699	94652	2004 11 04.08566	00 39 39.53	+01 23 36.1	20.0 V	691
94613	2004 11 04.27889	01 07 39.98	+06 23 04.9		699	94652	2004 11 04.10454	00 39 38.84	+01 23 35.1	20.1 V	691
94613	2004 11 04.29834	01 07 39.00	+06 23 03.4		699	94652	2004 11 04.12181	00 39 38.21	+01 23 34.3	20.3 V	691
94615	2004 11 02.24881	01 18 44.07	+16 53 50.0	18.8 R	699	94660	2004 11 04.30474	02 11 27.47	+14 23 19.6	17.5 R	703
94615	2004 11 02.26829	01 18 43.13	+16 53 41.8		699	94660	2004 11 04.31275	02 11 26.97	+14 23 18.1	17.5 R	703
94615	2004 11 02.28780	01 18 42.16	+16 53 33.1		699	94660	2004 11 04.32095	02 11 26.44	+14 23 15.2	17.8 R	703
94615	2004 11 02.30730	01 18 41.02	+16 53 24.8		699	94660	2004 11 04.32896	02 11 25.96	+14 23 14.2	17.8 R	703
94615	2004 11 04.25082	01 17 05.43	+16 39 18.7	18.5 R	703	94664	2004 11 04.22862	01 45 10.85	+10 49 14.1	17.7 R	699
94615	2004 11 04.26138	01 17 04.91	+16 39 14.2	18.5 R	703	94664	2004 11 04.24807	01 45 09.72	+10 49 14.1		699
94615	2004 11 04.27185	01 17 04.33	+16 39 09.8	18.4 R	703	94664	2004 11 04.26755	01 45 08.55	+10 49 13.3		699
94615	2004 11 04.28230	01 17 03.82	+16 39 04.3	19.3 R	703	94664	2004 11 04.28701	01 45 07.42	+10 49 13.0		699
94616	2004 11 04.17704	00 25 16.12	+19 40 04.1	19.6	644	94665	2004 11 02.31604	02 18 27.28	+09 09 09.5	18.2 R	699
94616	2004 11 04.17826	00 25 16.08	+19 40 03.1	19.3	644	94665	2004 11 02.33390	02 18 26.08	+09 09 05.3		699
94616	2004 11 04.19752	00 25 15.45	+19 39 52.1	19.7	644	94665	2004 11 02.35176	02 18 24.91	+09 09 00.5		699
94616	2004 11 04.19904	00 25 15.43	+19 39 50.2	19.1	644	94665	2004 11 02.36961	02 18 23.74	+09 08 55.9		699
94616	2004 11 04.21808	00 25 14.82	+19 39 40.1	19.5	644	94670	2004 11 02.24719	01 43 01.85	+16 50 19.8	18.1 R	699
94616	2004 11 04.21951	00 25 14.79	+19 39 38.5	19.4	644	94670	2004 11 02.26667	01 43 00.57	+16 50 15.2		699
94617	2004 11 01.10031	00 38 54.12	-04 35 32.7	18.8	644	94670	2004 11 02.28617	01 42 59.40	+16 50 09.9		699
94617	2004 11 01.10178	00 38 54.02	-04 35 32.0	18.2	644	94670	2004 11 02.30568	01 42 58.15	+16 50 05.4		699
94617	2004 11 01.12281	00 38 53.37	-04 35 26.7	18.3	644	94670	2004 11 04.30633	01 40 58.41	+16 41 39.9	18.3 R	703
94617	2004 11 01.12439	00 38 53.28	-04 35 26.6	18.1	644	94670	2004 11 04.31444	01 40 57.89	+16 41 37.1	17.9 R	703
94617	2004 11 01.15333	00 38 52.37	-04 35 19.9	18.5	644	94670	2004 11 04.32255	01 40 57.37	+16 41 35.8	17.8 R	703
94617	2004 11 01.15664	00 38 52.26	-04 35 19.8	18.4	644	94670	2004 11 04.33054	01 40 56.89	+16 41 33.7	17.9 R	703
94623	2004 10 24.25985	02 26 29.39	+34 18 21.5	17.7	704	94673	2004 10 31.23630	01 37 15.28	-00 33 57.9	17.1 R	699
94623	2004 10 24.27176	02 26 28.58	+34 18 13.3	18.2	704	94673	2004 10 31.25252	01 37 14.25	-00 33 55.0		699
94623	2004 10 24.28359	02 26 27.83	+34 18 04.3	18.1	704	94673	2004 10 31.26869	01 37 13.21	-00 33 52.1		699
94623	2004 10 24.29540	02 26 27.03	+34 17 55.3	18.1	704	94673	2004 10 31.28490	01 37 12.19	-00 33 49.6		699
94623	2004 10 24.30724	02 26 26.27	+34 17 47.3	17.9	704	94673	2004 11 03.19627	01 34 19.31	-00 24 50.7	17.2 R	699
94623	2004 11 03.27142	02 15 36.49	+31 54 23.0	17.3 R	699	94673	2004 11 03.21575	01 34 18.14	-00 24 47.0		699
94623	2004 11 03.28776	02 15 35.39	+31 54 07.1		699	94673	2004 11 03.23525	01 34 16.95	-00 24 43.2		699
94623	2004 11 03.30413	02 15 34.26	+31 53 51.0		699	94673	2004 11 03.25479	01 34 15.81	-00 24 38.8		699
94623	2004 11 03.32048	02 15 33.20	+31 53 35.2		699	94679	2004 10 10.41338	03 37 10.59	+19 50 01.8	18.0 R	24 695
94623	2004 11 03.38936	02 15 28.38	+31 52 26.9	17.2 R	703	94679	2004 10 10.48100	03 37 08.33	+19 50 10.4		695
94623	2004 11 03.39830	02 15 27.75	+31 52 17.6	17.3 R	703	94679	2004 10 23.27261	03 27 42.41	+20 09 51.9	18.8 V	691
94623	2004 11 03.40707	02 15 27.14	+31 52 10.1	17.3 R	703	94679	2004 10 23.30122	03 27 40.74	+20 09 53.6	18.7 V	691
94623	2004 11 03.41773	02 15 26.41	+31 51 58.4	17.1 R	703	94679	2004 10 23.34102	03 27 38.39	+20 09 55.8	18.7 V	691
94623	2004 11 04.25057	02 14 32.25	+31 38 12.0	17.8	704	94679	2004 10 24.17932	03 26 51.08	+20 10 36.5	18.5 R	699
94623	2004 11 04.28640	02 14 29.78	+31 37 36.3	18.5	704	94679	2004 10 24.21628	03 26 48.83	+20 10 37.9		699
94623	2004 11 04.29835	02 14 28.97	+31 37 24.2	18.4	704	94679	2004 10 24.23253	03 26 47.93	+20 10 38.5		699
94625	2004 11 04.22536	01 42 20.26	+14 40 21.5	19.0 R	699	94679	2004 10 24.24881	03 26 46.95	+20 10 40.7		699
94625	2004 11 04.24482	01 42 19.23	+14 40 10.5		699	94681	2004 11 02.16755	23 04 12.73	-05 02 18.5	18.4 R	699
94625	2004 11 04.26430	01 42 18.23	+14 39 59.8		699	94681	2004 11 02.18784	23 04 13.22	-05 02 11.0		699
94625	2004 11 04.28377	01 42 17.15	+14 39 48.3		699	94681	2004 11 02.20814	23 04 13.77	-05 02 03.7		699
94625	2004 11 04.30633	01 42 15.88	+14 39 36.0	19.0 R	703	94681	2004 11 02.22844	23 04 14.46	-05 01 54.8		699
94625	2004 11 04.31444	01 42 15.45	+14 39 31.4	18.0 R	703	94681	2004 11 04.15752	23 05 18.10	-04 50 37.8	18.8 R	699
94625	2004 11 04.32255	01 42 15.07	+14 39 26.6	18.5 R	703	94681	2004 11 04.17781	23 05 18.72	-04 50 30.3		699
94625	2004 11 04.33054	01 42 14.65	+14 39 22.1	18.2 R	703	94681	2004 11 04.19810	23 05 19.44	-04 50 24.0		699
94632	2004 11 03.27557	01 39 12.27	+08 08 42.3	19.2	644	94681	2004 11 04.21837	23 05 20.08	-04 50 15.6		699
94632	2004 11 03.29606	01 39 11.16	+08 08 33.0	19.2	644	94689	2004 11 03.13219	22 56 06.33	-05 27 55.3	19.0 R	699
94632	2004 11 03.32076	01 39 09.82	+08 08 22.1	19.1	644	94689	2004 11 03.14687	22 56 06.43	-05 27 51.0		699
94632	2004 11 04.23349	01 38 22.76	+08 01 28.5	18.7 R	699	94689	2004 11 03.16156	22 56 06.55	-05 27 46.3		699
94632	2004 11 04.25293	01 38 21.75	+08 01 21.1		699	94689	2004 11 03.17623	22 56 06.79	-05 27 42.0		699
94632	2004 11 04.27240	01 38 20.60	+08 01 12.4		699	94690	2004 10 25.03051	02 03 38.02	+09 48 10.6	18.5 R	H42
94632	2004 11 04.29187	01 38 19.64	+08 01 04.3		699	94690	2004 10 25.06652	02 03 36.01	+09 48 07.8	18.2 R	H42
94633	2004 11 01.17329	00 30 32.32	+02 25 39.3	19.8 R	683	94690	2004 10 25.13060</				

94712	2004 11 04.28443	00 30 57.98	+14 10 53.4	17.9 R	703	94806	2004 11 03.23164	01 31 51.30	+10 09 54.3	18.5	644
94737	2004 10 31.08722	22 54 24.94	-12 27 08.7	18.5	644	94806	2004 11 03.25141	01 31 50.29	+10 09 45.8	18.3	644
94737	2004 10 31.11000	22 54 26.02	-12 27 04.3	18.4	644	94806	2004 11 04.23024	01 31 03.16	+10 03 09.8	18.8 R	699
94737	2004 10 31.13778	22 54 27.20	-12 27 00.3	18.6	644	94806	2004 11 04.24969	01 31 02.24	+10 03 02.0		699
94737	2004 11 03.13381	22 57 07.71	-12 16 52.7	18.7 R	699	94806	2004 11 04.26917	01 31 01.20	+10 02 54.4		699
94737	2004 11 03.14849	22 57 08.42	-12 16 49.1		699	94806	2004 11 04.28863	01 31 00.26	+10 02 46.5		699
94737	2004 11 03.16318	22 57 09.17	-12 16 46.8		699	94809	2004 10 25.19242	01 22 06.11	+12 45 35.4	18.3	704
94737	2004 11 03.17785	22 57 09.96	-12 16 43.2		699	94809	2004 10 25.20438	01 22 05.56	+12 45 29.3	18.6	704
94750	2004 10 31.24116	01 10 51.73	-04 32 11.7	17.6 R	699	94809	2004 10 25.21633	01 22 04.85	+12 45 24.0	18.9	704
94750	2004 10 31.25737	01 10 51.04	-04 32 14.7		699	94809	2004 10 25.22828	01 22 04.21	+12 45 18.2	18.6	704
94750	2004 10 31.27355	01 10 50.30	-04 32 16.8		699	94809	2004 10 25.24023	01 22 03.60	+12 45 12.2	18.6	704
94750	2004 10 31.28975	01 10 49.54	-04 32 19.5		699	94809	2004 11 03.18375	01 15 13.27	+11 34 00.6	18.0	644
94750	2004 11 03.20685	01 08 53.95	-04 38 15.8	17.6 R	699	94809	2004 11 03.20637	01 15 12.30	+11 33 50.4	18.1	644
94750	2004 11 03.22630	01 08 53.20	-04 38 16.8		699	94809	2004 11 03.21001	01 15 12.15	+11 33 49.2	17.8	644
94750	2004 11 03.24584	01 08 52.39	-04 38 19.2		699	94809	2004 11 03.22656	01 15 11.42	+11 33 41.4	18.0	644
94750	2004 11 03.26532	01 08 51.57	-04 38 19.8		699	94809	2004 11 03.23044	01 15 11.28	+11 33 39.8	17.9	644
94751	2004 11 04.23915	01 10 38.48	+06 50 27.7	18.5 R	699	94809	2004 11 03.25022	01 15 10.45	+11 33 31.0	17.9	644
94751	2004 11 04.25861	01 10 37.52	+06 50 20.7		699	94809	2004 11 04.23105	01 14 32.18	+11 26 13.0	18.2 R	699
94751	2004 11 04.27808	01 10 36.80	+06 50 14.2		699	94809	2004 11 04.25031	01 14 31.40	+11 26 05.1	18.0 R	703
94751	2004 11 04.29753	01 10 35.84	+06 50 08.8		699	94809	2004 11 04.25050	01 14 31.48	+11 26 04.8		699
94753	2004 10 23.21892	01 00 56.82	+02 12 33.1	19.6 R	683	94809	2004 11 04.26086	01 14 30.98	+11 25 59.3	18.0 R	703
94753	2004 10 23.23229	01 00 55.92	+02 12 30.8	19.0 R	683	94809	2004 11 04.26998	01 14 30.62	+11 25 55.5		699
94753	2004 10 23.24567	01 00 55.33	+02 12 27.2	19.7 R	683	94809	2004 11 04.27132	01 14 30.53	+11 25 55.2	18.3 R	703
94753	2004 11 01.18943	00 53 51.34	+01 41 37.2	19.9 R	683	94809	2004 11 04.28178	01 14 30.14	+11 25 51.4	17.6 R	703
94753	2004 11 01.20279	00 53 50.66	+01 41 35.9	19.9 R	683	94809	2004 11 04.28944	01 14 29.86	+11 25 47.2		699
94753	2004 11 01.21620	00 53 50.17	+01 41 33.1	19.5 R	683	94811	2004 10 31.15788	23 31 45.15	+01 29 24.0	18.8 R	699
94758	2004 11 02.16755	23 08 38.26	-05 04 44.4	18.3 R	699	94811	2004 10 31.17408	23 31 44.92	+01 29 20.3		699
94758	2004 11 02.18784	23 08 38.60	-05 04 39.3		699	94811	2004 10 31.19032	23 31 44.57	+01 29 15.8		699
94758	2004 11 02.20814	23 08 38.80	-05 04 33.3		699	94811	2004 10 31.20652	23 31 44.33	+01 29 14.1		699
94758	2004 11 02.22844	23 08 39.18	-05 04 29.7		699	94813	2004 10 23.39678	03 50 59.45	+20 46 57.7	18.7 V	691
94762	2004 11 04.30737	01 22 11.50	+16 59 25.6	17.0 R	703	94813	2004 10 23.42510	03 50 58.08	+20 46 49.5	18.7 V	691
94762	2004 11 04.31551	01 22 11.12	+16 59 21.7	17.1 R	703	94813	2004 10 23.46560	03 50 56.14	+20 46 37.4	18.7 V	691
94762	2004 11 04.32359	01 22 10.73	+16 59 18.9	16.9 R	703	94813	2004 10 24.28695	03 50 18.79	+20 42 34.9	18.0 R	699
94762	2004 11 04.33161	01 22 10.36	+16 59 15.1	16.9 R	703	94813	2004 10 24.29915	03 50 18.23	+20 42 31.8		699
94763	2004 11 04.07971	21 41 13.17	-12 18 42.5	20.7 V	291	94813	2004 10 24.31135	03 50 17.69	+20 42 28.1		699
94763	2004 11 04.08417	21 41 13.29	-12 18 41.4	20.5 V	291	94813	2004 10 24.32355	03 50 17.02	+20 42 24.2		699
94763	2004 11 04.08929	21 41 13.46	-12 18 40.7	21.1 V	291	94813	2004 11 04.22012	03 40 15.52	+19 41 16.9	18.4 V	691
94764	2004 11 03.16536	01 21 57.91	+08 07 16.8	17.1	644	94813	2004 11 04.24706	03 40 13.79	+19 41 07.0	18.3 V	691
94764	2004 11 03.18632	01 21 56.96	+08 07 15.2	17.0	644	94813	2004 11 04.27457	03 40 12.01	+19 40 57.1	18.3 V	691
94764	2004 11 03.20878	01 21 55.94	+08 07 13.3	17.0	644	94813	2004 11 04.31878	03 40 09.12	+19 40 40.8	17.8 R	699
94764	2004 11 04.23268	01 21 13.50	+08 05 58.4	17.1 R	699	94813	2004 11 04.34079	03 40 07.72	+19 40 32.6		699
94764	2004 11 04.25212	01 21 12.66	+08 05 57.4		699	94813	2004 11 04.36275	03 40 06.28	+19 40 24.4		699
94764	2004 11 04.27160	01 21 11.80	+08 05 55.9		699	94813	2004 11 04.38476	03 40 04.81	+19 40 16.1		699
94764	2004 11 04.29106	01 21 10.97	+08 05 54.5		699	94813	2004 11 04.39869	03 40 03.89	+19 40 11.8	17.1 R	703
94767	2004 10 23.19641	03 17 19.74	+15 26 49.1	18.6 V	691	94813	2004 11 04.40997	03 40 03.20	+19 40 06.1	17.5 R	703
94767	2004 10 23.22808	03 17 17.83	+15 26 46.3	18.5 V	691	94813	2004 11 04.42124	03 40 02.44	+19 40 02.8	17.6 R	703
94767	2004 10 23.25703	03 17 16.08	+15 26 43.6	18.5 V	691	94813	2004 11 04.43249	03 40 01.78	+19 39 58.8	17.7 R	703
94767	2004 10 24.18663	03 16 21.17	+15 25 10.2	18.2 R	699	94815	2004 10 31.23306	01 06 05.74	+02 04 26.1	18.8 R	699
94767	2004 10 24.22358	03 16 18.74	+15 25 07.0		699	94815	2004 10 31.24928	01 06 05.16	+02 04 21.2		699
94767	2004 10 24.23985	03 16 17.89	+15 25 04.9		699	94815	2004 10 31.26545	01 06 04.50	+02 04 17.9		699
94767	2004 10 24.25613	03 16 16.73	+15 25 04.1		699	94815	2004 10 31.28165	01 06 03.82	+02 04 14.9		699
94767	2004 11 03.20436	03 05 32.23	+15 05 57.7	18.5 V	691	94815	2004 11 03.18977	01 04 19.73	+01 54 00.4	19.0 R	699
94767	2004 11 03.23978	03 05 29.74	+15 05 53.6	18.3 V	691	94815	2004 11 03.19123	01 04 19.71	+01 53 59.8	20.5 R	683
94767	2004 11 03.27086	03 05 27.54	+15 05 49.8	18.2 V	691	94815	2004 11 03.20458	01 04 19.29	+01 53 57.7	20.2 R	683
94767	2004 11 04.35054	03 04 13.46	+15 03 33.7	17.4 R	703	94815	2004 11 03.20926	01 04 19.05	+01 53 56.6		699
94767	2004 11 04.36103	03 04 12.76	+15 03 32.1	17.5 R	703	94815	2004 11 03.21799	01 04 18.68	+01 53 55.9	20.3 R	683
94767	2004 11 04.37071	03 04 12.09	+15 03 30.5	17.7 R	703	94815	2004 11 03.22873	01 04 18.37	+01 53 52.1		699
94767	2004 11 04.38057	03 04 11.35	+15 03 29.8	17.7 R	703	94815	2004 11 03.24827	01 04 17.68	+01 53 48.9		699
94769	2004 11 03.20278	02 01 56.11	-04 53 59.9	17.2 R	699	94817	2004 10 31.23387	01 00 31.07	-00 18 56.3	17.8 R	699
94769	2004 11 03.22225	02 01 54.98	-04 53 56.4		699	94817	2004 10 31.25009	01 00 30.41	-00 18 57.0		699
94769	2004 11 03.24177	02 01 53.87	-04 53 53.4		699	94817	2004 10 31.26626	01 00 29.83	-00 18 57.9		699
94769	2004 11 03.26126	02 01 52.70	-04 53 50.6		699	94817	2004 10 31.28246	01 00 29.27	-00 18 59.3		699
94770	2004 11 03.27678	01 46 20.69	+09 27 26.3	17.5	644	94817	2004 11 03.20845	00 58 55.21	-00 20 53.5	17.8 R	699
94770	2004 11 03.29727	01 46 19.54	+09 27 24.3	17.7	644	94817	2004 11 03.22792	00 58 54.60	-00 20 54.0		699
94770	2004 11 03.32197	01 46 18.15	+09 27 21.8	17.7	644	94817	2004 11 03.24746	00 58 53.97	-00 20 53.9		699
94770	2004 11 04.23430	01 45 30.85	+09 25 50.2	17.7 R	699	94817	2004 11 03.26694	00 58 53.34	-00 20 54.3		699
94770	2004 11 04.25376	01 45 29.80	+09 25 49.0		699	94824	2004 11 04.08303	00 32 45.01	+03 04 41.0	19.0 V	691
94770	2004 11 04.27322	01 45 28.73	+09 25 47.1		699	94824	2004 11 04.10201	00 32 44.71	+03 04 36.3	18.9 V	691
94770	2004 11 04.29268	01 45 27.63	+09 25 45.1		699	94824	2004 11 04.11920	00 32 44.42	+03 04 31.7	18.9 V	691
94773	2004 11 04.22374	01 20 27.53	+14 19 39.9	18.3 R	699	94828	2004 10 18.91900	01 46 41.93	+03 50 12.8	18.2 V	A50
94773	2004 11 04.24320	01 20 26.51	+14 19 33.4		699	94828	2004 10 18.92047	01 46 41.85	+03 50 12.5	18.4 V	A50
94773	2004 11 04.25082	01 20 26.03	+14 19 31.3	18.0 R	703	94828	2004 10 18.93689	01 46 40.92	+03 50 08.2	18.5 V	A50
94773	2004 11 04.26138	01 20 25.41	+14 19 27.9	18.2 R	703	94828	2004 10 18.93836	01 46 40.81	+03 50 07.3	18.3 V	A50
94773	2004 11 04.26267	01 20 25.39	+14 19 28.1		699	94828	2004 10 31.23063	01 35 56.60	+02 54 39.6	17.7 R	699
94773	2004 11 04.27185	01 20 24.83	+14 19 24.8	18.2 R	703	94828	2004 10 31.24685	01 35 55.74	+02 54 36.3		699
94773	2004 11 04.28214	01 20 24.30	+14 19 22.1		699	94828	2004 10 31.26302	01 35 54.90	+02 54 32.0		699
94773	2004 11 04.28230	01 20 24.05	+14 19 22.4	17.8 R	703	94828	2004 10 31.27921	01			

94866	2004 11 02.37216	03 10 56.20	+08 57 07.8		699	94933	2004 11 03.25234	02 03 28.21	+03 51 11.6		699
94866	2004 11 03.42632	03 09 51.19	+08 54 20.8	17.8	644	94936	2004 11 04.25250	00 38 54.00	+14 59 31.0	19.1 R	703
94866	2004 11 03.44760	03 09 49.82	+08 54 17.6	17.8	644	94936	2004 11 04.26296	00 38 53.59	+14 59 26.5	18.7 R	703
94866	2004 11 03.46936	03 09 48.44	+08 54 14.0	17.9	644	94936	2004 11 04.27345	00 38 53.29	+14 59 23.0	18.9 R	703
94875	2004 11 03.09341	23 52 07.88	+07 28 05.2	18.7	644	94936	2004 11 04.28390	00 38 52.82	+14 59 17.9	19.2 R	703
94875	2004 11 03.11421	23 52 07.62	+07 27 59.0	18.6	644	94938	2004 11 04.46960	03 46 44.41	+27 48 18.4	17.4 R	703
94875	2004 11 03.13663	23 52 07.34	+07 27 52.1	18.7	644	94938	2004 11 04.47984	03 46 43.65	+27 48 16.3	17.5 R	703
94879	2004 11 04.25250	00 45 42.94	+16 29 55.9	18.4 R	703	94938	2004 11 04.49009	03 46 43.00	+27 48 14.4	17.5 R	703
94879	2004 11 04.26296	00 45 42.51	+16 29 50.6	18.9 R	703	94938	2004 11 04.50036	03 46 42.30	+27 48 12.3	17.3 R	703
94879	2004 11 04.27345	00 45 41.99	+16 29 46.3	18.8 R	703	94942	2004 11 03.14581	00 09 42.74	+12 40 57.7	18.3	644
94879	2004 11 04.28390	00 45 41.62	+16 29 42.9	19.3 R	703	94942	2004 11 03.16682	00 09 42.27	+12 40 51.7	18.5	644
94880	2004 11 05.07414	00 47 27.34	+06 58 45.0	20.4 V	691	94942	2004 11 03.18755	00 09 41.85	+12 40 46.1	18.3	644
94880	2004 11 05.09189	00 47 26.65	+06 58 40.3	20.4 V	691	94942	2004 11 04.21094	00 09 22.39	+12 36 07.9	17.9 R	703
94880	2004 11 05.10872	00 47 26.01	+06 58 35.4	20.4 V	691	94942	2004 11 04.22058	00 09 22.14	+12 36 04.6	17.8 R	703
94887	2004 11 02.24719	01 41 28.47	+18 04 11.9	16.3 R	699	94942	2004 11 04.23023	00 09 22.03	+12 36 03.0	17.9 R	703
94887	2004 11 02.26667	01 41 27.16	+18 04 13.8		699	94942	2004 11 04.23988	00 09 21.81	+12 35 59.8	18.1 R	703
94887	2004 11 02.28617	01 41 25.82	+18 04 15.2		699	94943	2004 10 31.23144	01 23 55.64	+02 08 00.0	18.6 R	699
94887	2004 11 02.30568	01 41 24.53	+18 04 16.9		699	94943	2004 10 31.24766	01 23 54.66	+02 07 54.8		699
94888	2004 10 23.19660	00 28 43.78	+01 59 45.0	21.0 R	683	94943	2004 10 31.26382	01 23 53.92	+02 07 52.9		699
94888	2004 10 23.20997	00 28 43.09	+01 59 47.0	19.4 R	683	94943	2004 10 31.28003	01 23 53.08	+02 07 49.6		699
94888	2004 10 23.22336	00 28 42.29	+01 59 47.9	18.3 R	683	94943	2004 11 02.20641	01 22 16.76	+02 01 34.8	20.1 R	683
94888	2004 11 01.16794	00 22 49.17	+02 10 04.2	18.6 R	683	94943	2004 11 02.21975	01 22 16.17	+02 01 33.5	20.7 R	683
94888	2004 11 01.18129	00 22 48.83	+02 10 05.8	19.2 R	683	94943	2004 11 02.23316	01 22 15.46	+02 01 31.5	20.7 R	683
94888	2004 11 01.19469	00 22 48.34	+02 10 06.8	19.8 R	683	94943	2004 11 03.19139	01 21 28.95	+01 58 40.8	18.9 R	699
94888	2004 11 02.16486	00 22 19.10	+02 11 57.7	20.5 R	683	94943	2004 11 03.21089	01 21 27.97	+01 58 39.1		699
94888	2004 11 02.17822	00 22 18.69	+02 11 59.4	20.9 R	683	94943	2004 11 03.23036	01 21 26.86	+01 58 35.8		699
94888	2004 11 02.19162	00 22 18.06	+02 12 00.6	19.9 R	683	94943	2004 11 03.24990	01 21 25.98	+01 58 30.3		699
94888	2004 11 03.17517	00 21 50.45	+02 14 01.3	20.7 R	683	94943	2004 11 04.19983	01 20 41.05	+01 55 51.3	20.0 R	683
94888	2004 11 03.18857	00 21 50.09	+02 14 02.5	23.3 R	683	94943	2004 11 04.21318	01 20 40.37	+01 55 51.3	20.2 R	683
94888	2004 11 04.15878	00 21 24.58	+02 16 09.8	18.7 R	683	94943	2004 11 04.22657	01 20 39.61	+01 55 47.4	20.4 R	683
94888	2004 11 04.17213	00 21 24.18	+02 16 13.0	20.4 R	683	94950	2004 10 23.29107	03 30 55.20	+15 24 19.5	19.1 V	691
94888	2004 11 04.18553	00 21 23.80	+02 16 16.5	19.5 R	683	94950	2004 10 23.32904	03 30 53.21	+15 24 13.8	18.9 V	691
94890	2004 10 24.29263	04 02 15.04	+11 16 20.3	18.0 R	699	94950	2004 10 23.36040	03 30 51.70	+15 24 08.8	19.1 V	691
94890	2004 10 24.30483	04 02 14.48	+11 16 16.8		699	94950	2004 11 03.42872	03 20 37.77	+14 52 11.0	18.9	644
94890	2004 10 24.31704	04 02 13.93	+11 16 14.5		699	94950	2004 11 03.45001	03 20 36.42	+14 52 06.9	19.0	644
94890	2004 10 24.32925	04 02 13.34	+11 16 09.1		699	94950	2004 11 03.47230	03 20 35.01	+14 52 02.7	19.0	644
94890	2004 11 03.35619	03 53 32.05	+10 29 42.3	18.0 R	699	94950	2004 11 04.34948	03 19 40.96	+14 49 20.0	18.6 R	703
94890	2004 11 03.37326	03 53 30.96	+10 29 38.2		699	94950	2004 11 04.35996	03 19 40.29	+14 49 17.9	17.9 R	703
94890	2004 11 03.39035	03 53 29.94	+10 29 30.9		699	94950	2004 11 04.36963	03 19 39.68	+14 49 15.8	18.4 R	703
94890	2004 11 03.40741	03 53 28.80	+10 29 28.9		699	94950	2004 11 04.37951	03 19 39.05	+14 49 13.8	18.3 R	703
94890	2004 11 03.48032	03 53 24.27	+10 29 09.1	18.1	644	94954	2004 11 05.08259	22 41 53.18	-26 38 36.9	18.4 R	699
94890	2004 11 03.50082	03 53 23.00	+10 29 03.8	17.8	644	94954	2004 11 05.09887	22 41 53.77	-26 38 25.6		699
94890	2004 11 03.52172	03 53 21.70	+10 28 58.2	18.0	644	94954	2004 11 05.11516	22 41 54.55	-26 38 16.2		699
94890	2004 11 04.40749	03 52 28.20	+10 25 05.8	18.2 R	699	94954	2004 11 05.13148	22 41 55.22	-26 38 06.0		699
94890	2004 11 04.42453	03 52 27.06	+10 25 01.5		699	94955	2004 10 24.31116	02 57 08.82	+36 31 43.1	18.2	704
94890	2004 11 04.44157	03 52 26.05	+10 24 57.1		699	94955	2004 10 24.32304	02 57 07.69	+36 31 52.2	18.3	704
94890	2004 11 04.45862	03 52 24.99	+10 24 52.4		699	94955	2004 10 24.33492	02 57 06.76	+36 31 59.2	19.0	704
94896	2004 11 03.13099	00 25 58.91	+08 17 04.7	19.1 V	691	94955	2004 10 24.35869	02 57 04.40	+36 32 20.4	18.6	704
94896	2004 11 03.14822	00 25 58.34	+08 17 01.5	18.6	644	94955	2004 11 03.39311	02 40 14.97	+38 27 48.9	17.0 R	703
94896	2004 11 03.15062	00 25 58.24	+08 16 59.9	18.5 V	691	94955	2004 11 03.40204	02 40 13.98	+38 27 54.1	16.8 R	703
94896	2004 11 03.16922	00 25 57.57	+08 16 57.8	18.5	644	94955	2004 11 03.41081	02 40 12.98	+38 27 59.1	16.8 R	703
94896	2004 11 03.17407	00 25 57.36	+08 16 57.0	19.1 V	691	94955	2004 11 03.42147	02 40 11.84	+38 28 05.6	16.8 R	703
94896	2004 11 03.18997	00 25 56.83	+08 16 54.2	18.7	644	94964	2004 11 04.30423	02 10 38.24	+12 02 02.7	16.9 R	703
94908	2004 11 03.15617	00 47 07.79	+12 50 16.8	18.8	644	94964	2004 11 04.31223	02 10 37.83	+12 01 59.9	17.2 R	703
94908	2004 11 03.17748	00 47 06.99	+12 50 07.9	18.6	644	94964	2004 11 04.32042	02 10 37.36	+12 01 57.0	16.9 R	703
94908	2004 11 03.19817	00 47 06.21	+12 49 59.1	18.8	644	94964	2004 11 04.32845	02 10 37.01	+12 01 54.7	17.5 R	703
94908	2004 11 04.24924	00 46 29.29	+12 42 45.3	17.8 R	703	94968	2004 11 02.32943	02 43 54.47	-00 09 45.9	17.9 R	699
94908	2004 11 04.25979	00 46 28.79	+12 42 40.4	18.8 R	703	94968	2004 11 02.34729	02 43 53.34	-00 09 50.3		699
94908	2004 11 04.27024	00 46 28.37	+12 42 36.2	18.3 R	703	94968	2004 11 02.36515	02 43 52.26	-00 09 54.2		699
94908	2004 11 04.28072	00 46 28.04	+12 42 32.1	18.6 R	703	94968	2004 11 02.37873	02 43 51.45	-00 09 57.5	18.0	644
94909	2004 11 04.30769	03 57 36.60	+29 32 19.5	18.3	704	94968	2004 11 02.38302	02 43 51.19	-00 09 58.2		699
94909	2004 11 04.31973	03 57 35.88	+29 32 18.7	18.9	704	94968	2004 11 02.40437	02 43 49.85	-00 10 03.2	18.1	644
94909	2004 11 04.33177	03 57 35.17	+29 32 17.6	18.7	704	94968	2004 11 02.43059	02 43 48.25	-00 10 09.5	18.0	644
94909	2004 11 04.34380	03 57 34.44	+29 32 17.3	19.0	704	94969	2004 11 02.15295	23 59 02.43	+03 10 32.4	18.5 R	699
94909	2004 11 04.35584	03 57 33.70	+29 32 16.8	18.8	704	94969	2004 11 02.17322	23 59 02.12	+03 10 27.4		699
94916	2004 11 03.13988	00 30 35.20	+04 12 50.7	20.1 V	691	94969	2004 11 02.19351	23 59 01.82	+03 10 22.4		699
94916	2004 11 03.15895	00 30 34.51	+04 12 46.6	20.1 V	691	94969	2004 11 02.21381	23 59 01.57	+03 10 14.6		699
94916	2004 11 03.18210	00 30 33.67	+04 12 41.8	20.2 V	691	94969	2004 11 04.14290	23 58 40.43	+03 01 58.5	18.8 R	699
94917	2004 11 04.30949	02 09 35.09	+17 47 55.9	17.6 R	703	94969	2004 11 04.16319	23 58 40.22	+03 01 52.6		699
94917	2004 11 04.31766	02 09 34.53	+17 47 52.8	17.4 R	703	94969	2004 11 04.18348	23 58 39.86	+03 01 48.1		699
94917	2004 11 04.32572	02 09 34.06	+17 47 49.3	17.5 R	703	94969	2004 11 04.20377	23 58 39.50	+03 01 42.3		699
94917	2004 11 04.33375	02 09 33.56	+17 47 46.8	17.6 R	703	94970	2004 10 31.15870	23 44 01.98	+04 07 08.4	18.9 R	699
94924	2004 11 02.27093	02 01 07.84	+05 53 46.6	16.9	644	94970	2004 10 31.17490	23 44 01.84	+04 07 04.5		699
94924	2004 11 02.29756	02 01 06.19	+05 53 44.5	17.0	644	94970	2004 10 31.19113	23 44 01.63	+04 07 00.6		699
94924	2004 11 02.32326	02 01 04.58	+05 53 42.6	16.6	644	94970	2004 10 31.20733	23 44 01.30	+04 06 56.1		699
94924	2004 11 04.23591	01 59 13.40	+05 51 43.1	16.8 R	699	94972	2004 10 24.13389	01 54 48.16	+28 22 51.5	15.	

94979	2004 10 24.17932	03 30 43.61	+20 22 38.1	18.5 R	699	95026	2004 11 04.31878	03 41 21.99	+19 10 18.8	17.8 R	699
94979	2004 10 24.21628	03 30 41.87	+20 22 30.4		699	95026	2004 11 04.34079	03 41 20.56	+19 10 18.4		699
94979	2004 10 24.23253	03 30 41.05	+20 22 26.8		699	95026	2004 11 04.36275	03 41 19.10	+19 10 16.2		699
94979	2004 10 24.24881	03 30 40.30	+20 22 22.1		699	95026	2004 11 04.38476	03 41 17.76	+19 10 16.9		699
94979	2004 11 04.21486	03 20 50.00	+19 31 56.0	18.1 V	691	95026	2004 11 04.39869	03 41 16.91	+19 10 17.0	17.4 R	703
94979	2004 11 04.24176	03 20 48.30	+19 31 47.7	18.0 V	691	95026	2004 11 04.40997	03 41 16.20	+19 10 16.8	17.4 R	703
94979	2004 11 04.26931	03 20 46.55	+19 31 39.2	18.1 V	691	95026	2004 11 04.42124	03 41 15.45	+19 10 15.4	17.2 R	703
94979	2004 11 04.35612	03 20 40.99	+19 31 12.0	17.2 R	703	95026	2004 11 04.43249	03 41 14.76	+19 10 15.1	17.4 R	703
94979	2004 11 04.36579	03 20 40.33	+19 31 08.6	17.5 R	703	95028	2004 11 04.14371	23 59 15.52	+00 43 51.4	18.6 R	699
94979	2004 11 04.37554	03 20 39.71	+19 31 05.6	17.2 R	703	95028	2004 11 04.16400	23 59 15.10	+00 43 49.0		699
94979	2004 11 04.38537	03 20 39.05	+19 31 02.0	17.4 R	703	95028	2004 11 04.18429	23 59 14.95	+00 43 45.0		699
94982	2004 11 04.21674	23 57 08.71	+19 24 48.9	18.7 R	703	95028	2004 11 04.20457	23 59 14.67	+00 43 42.6		699
94982	2004 11 04.22641	23 57 08.43	+19 24 46.5	18.9 R	703	95035	2004 10 31.23387	01 00 19.12	-01 08 12.8	17.8 R	699
94982	2004 11 04.23604	23 57 08.18	+19 24 43.2	18.8 R	703	95035	2004 10 31.25009	01 00 18.33	-01 08 16.3		699
94982	2004 11 04.24568	23 57 07.92	+19 24 39.9	18.6 R	703	95035	2004 10 31.26626	01 00 17.73	-01 08 19.6		699
94983	2004 10 23.20432	00 46 06.22	-04 35 02.4	18.7	704	95035	2004 10 31.28246	01 00 16.99	-01 08 23.6		699
94983	2004 10 23.21604	00 46 05.61	-04 35 05.0	19.1	704	95035	2004 11 03.20845	00 58 20.39	-01 18 46.0	17.9 R	699
94983	2004 10 23.22776	00 46 05.03	-04 35 07.0	19.0	704	95035	2004 11 03.22792	00 58 19.59	-01 18 49.6		699
94986	2004 11 05.13955	23 09 38.08	-11 11 31.1	18.5 R	699	95035	2004 11 03.24746	00 58 18.84	-01 18 53.6		699
94986	2004 11 05.15577	23 09 38.32	-11 11 26.6		699	95035	2004 11 03.26694	00 58 17.96	-01 18 56.6		699
94986	2004 11 05.17200	23 09 38.55	-11 11 23.1		699	95039	2004 09 23.28321	01 12 18.45	+06 53 42.4	19.4	704
94986	2004 11 05.18820	23 09 38.62	-11 11 18.3		699	95039	2004 09 23.29504	01 12 17.85	+06 53 43.1	19.7	704
94989	2004 11 02.31539	02 12 05.40	+09 37 12.1	17.7 R	699	95039	2004 09 23.30687	01 12 17.10	+06 53 41.3	19.7	704
94989	2004 11 02.33325	02 12 04.31	+09 37 08.0		699	95039	2004 09 23.31870	01 12 16.52	+06 53 38.9	19.5	704
94989	2004 11 02.35112	02 12 03.24	+09 37 03.8		699	95039	2004 09 23.33058	01 12 15.87	+06 53 37.7	19.3	704
94989	2004 11 02.36897	02 12 02.11	+09 36 59.6		699	95039	2004 11 04.08041	00 33 22.84	+05 20 06.0	19.6 V	691
94992	2004 10 31.15220	23 55 39.23	+04 51 40.5	18.0 R	699	95039	2004 11 04.09938	00 33 22.10	+05 20 05.1	19.6 V	691
94992	2004 10 31.16842	23 55 38.83	+04 51 39.4		699	95039	2004 11 04.11647	00 33 21.45	+05 20 04.3	19.7 V	691
94992	2004 10 31.18464	23 55 38.51	+04 51 38.0		699	95042	2004 11 02.32498	02 43 01.64	+02 47 10.7	18.1 R	699
94992	2004 10 31.20084	23 55 38.21	+04 51 35.9		699	95042	2004 11 02.34281	02 43 00.50	+02 47 05.5		699
94993	2004 10 31.08345	22 59 49.38	-16 33 30.1	18.8	644	95042	2004 11 02.36069	02 42 59.32	+02 47 01.0		699
94993	2004 10 31.10603	22 59 49.71	-16 33 18.0	18.3	644	95042	2004 11 02.37855	02 42 58.31	+02 46 56.5		699
94993	2004 10 31.13000	22 59 50.08	-16 33 04.4	18.3	644	95045	2004 11 03.13795	22 45 06.63	-11 26 00.7	18.6 R	699
94995	2004 10 31.15220	23 54 17.09	+06 26 49.2	18.5 R	699	95045	2004 11 03.15263	22 45 07.25	-11 26 00.6		699
94995	2004 10 31.16842	23 54 16.67	+06 26 48.8		699	95045	2004 11 03.16732	22 45 07.83	-11 25 57.8		699
94995	2004 10 31.18464	23 54 16.25	+06 26 49.9		699	95045	2004 11 03.18198	22 45 08.50	-11 25 57.3		699
94995	2004 10 31.20084	23 54 15.62	+06 26 48.9		699	95052	2004 11 01.16451	00 52 39.36	-02 04 12.5	18.3	644
94997	2004 11 04.23591	02 03 36.02	+04 59 49.9	18.1 R	699	95052	2004 11 01.18530	00 52 38.70	-02 04 14.5	18.3	644
94997	2004 11 04.25536	02 03 34.71	+04 59 49.4		699	95052	2004 11 01.20641	00 52 38.05	-02 04 15.7	18.7	644
94997	2004 11 04.27483	02 03 33.48	+04 59 50.2		699	95059	2004 11 04.30844	01 51 46.53	+17 19 58.9	18.0 R	703
94997	2004 11 04.29429	02 03 32.21	+04 59 48.2		699	95059	2004 11 04.31659	01 51 46.02	+17 19 56.0	18.5 R	703
94998	2004 11 04.18074	00 31 28.70	+22 57 07.8	18.4	644	95059	2004 11 04.32465	01 51 45.63	+17 19 54.0	18.4 R	703
94998	2004 11 04.20319	00 31 27.96	+22 56 55.6	18.8	644	95059	2004 11 04.33268	01 51 45.18	+17 19 52.5	17.9 R	703
94998	2004 11 04.22356	00 31 27.27	+22 56 44.2	19.0	644	95063	2004 11 01.09747	00 11 32.83	-02 04 10.0	18.6	644
95000	2004 10 24.29181	03 53 51.83	+14 42 06.1	18.3 R	699	95063	2004 11 01.11962	00 11 32.30	-02 04 13.5	18.0	644
95000	2004 10 24.30401	03 53 51.34	+14 42 00.3		699	95063	2004 11 01.15171	00 11 31.50	-02 04 18.5	18.0	644
95000	2004 10 24.31623	03 53 50.87	+14 41 55.2		699	95067	2004 11 01.25416	02 02 13.23	-07 22 12.0	18.0	644
95000	2004 10 24.32844	03 53 50.19	+14 41 49.6		699	95067	2004 11 01.27472	02 02 12.06	-07 22 18.6	18.0	644
95000	2004 11 03.30200	03 46 17.56	+13 21 02.5	18.6 V	691	95067	2004 11 01.30334	02 02 10.42	-07 22 27.9	18.2	644
95000	2004 11 03.32959	03 46 16.03	+13 20 48.7	18.6 V	691	95068	2004 10 31.23144	01 30 28.06	+01 40 00.6	18.7 R	699
95000	2004 11 03.34474	03 46 15.19	+13 20 40.7	18.1 R	699	95068	2004 10 31.24766	01 30 27.23	+01 39 56.2		699
95000	2004 11 03.35751	03 46 14.49	+13 20 34.5	18.5 V	691	95068	2004 10 31.26382	01 30 26.36	+01 39 50.6		699
95000	2004 11 03.36187	03 46 14.25	+13 20 31.9		699	95068	2004 10 31.28003	01 30 25.65	+01 39 43.4		699
95000	2004 11 03.37894	03 46 13.31	+13 20 23.9		699	95070	2004 10 23.20085	23 47 21.57	+27 04 58.4	18.3	704
95000	2004 11 03.39602	03 46 12.37	+13 20 15.0		699	95070	2004 10 23.21256	23 47 21.00	+27 04 54.5	18.6	704
95000	2004 11 03.47909	03 46 07.83	+13 19 33.3	18.2	644	95070	2004 10 23.22429	23 47 20.39	+27 04 51.2	18.5	704
95000	2004 11 03.49961	03 46 06.72	+13 19 22.8	18.1	644	95070	2004 10 23.23601	23 47 19.81	+27 04 48.3	18.8	704
95000	2004 11 03.52050	03 46 05.59	+13 19 12.3	18.0	644	95070	2004 10 23.24775	23 47 19.25	+27 04 44.7	18.6	704
95000	2004 11 04.39126	03 45 19.44	+13 11 55.5	17.6 R	703	95070	2004 11 04.14098	23 40 01.65	+26 02 09.2	17.8	644
95000	2004 11 04.39613	03 45 19.15	+13 11 53.2	18.0 R	699	95070	2004 11 04.16263	23 40 01.05	+26 02 02.3	17.8	644
95000	2004 11 04.40253	03 45 18.79	+13 11 49.9	17.7 R	703	95070	2004 11 04.18316	23 40 00.48	+26 01 55.6	17.8	644
95000	2004 11 04.41317	03 45 18.23	+13 11 44.2		699	95071	2004 10 31.23711	01 34 17.57	-02 44 26.6	18.2 R	699
95000	2004 11 04.41382	03 45 18.15	+13 11 44.3	17.6 R	703	95071	2004 10 31.25333	01 34 16.79	-02 44 29.7		699
95000	2004 11 04.42508	03 45 17.54	+13 11 38.6	17.7 R	703	95071	2004 10 31.26950	01 34 16.03	-02 44 31.9		699
95000	2004 11 04.43020	03 45 17.21	+13 11 35.9		699	95071	2004 10 31.28570	01 34 15.29	-02 44 36.5		699
95000	2004 11 04.44724	03 45 16.30	+13 11 23.9		699	95071	2004 11 03.20033	01 32 16.61	-02 53 57.4	18.1 R	699
95007	2004 11 03.13381	22 56 37.06	-11 57 43.3	18.8 R	699	95071	2004 11 03.21981	01 32 15.82	-02 54 00.1		699
95007	2004 11 03.14849	22 56 37.27	-11 57 39.3		699	95071	2004 11 03.23932	01 32 14.94	-02 54 03.5		699
95007	2004 11 03.16318	22 56 37.59	-11 57 35.2		699	95071	2004 11 03.25884	01 32 14.15	-02 54 07.5		699
95007	2004 11 03.17785	22 56 37.81	-11 57 30.7		699	95075	2004 11 03.13876	22 44 22.30	-08 21 49.3	19.0 R	699
95008	2004 11 01.17582	01 25 11.12	-08 41 52.7	17.8	644	95075	2004 11 03.15344	22 44 23.05	-08 21 43.4		699
95008	2004 11 01.17721	01 25 11.06	-08 41 52.8	18.0	644	95075	2004 11 03.16813	22 44 23.63	-08 21 38.0		699
95008	2004 11 01.19632	01 25 10.29	-08 41 55.0	18.2	644	95075	2004 11 03.18278	22 44 24.35	-08 21 32.4		699
95008	2004 11 01.19910	01 25 10.21	-08 41 54.7	17.8	644	95078	2004 11 02.39144	02 57 51.84	+26 35 23.5	18.2 R	699
95008	2004 11 01.21694	01 25 09.45	-08 41 56.7	17.9	644	95078	2004 11 02.40872	02 57 50.65	+26 35 20.7		699
95008	2004 11 01.21941	01 25 09.39	-08 41 56.8	17.8	644	95078	2004 11 02.42601	02 57 49.45	+26 35 17.4		699
95011	2004 11 02.31539	02 11 27.23	+07 46 35.8	18.5 R	699	95078	2004 11 02.44332	02 57 48.27	+26 35 13.6		

95087	2004 10 30.50383	00 07 15.47	-31 43 32.8	17.4 R	E12	95131	2004 11 02.21892	01 01 42.39	+02 10 09.0	18.8 R	683
95087	2004 10 30.51325	00 07 15.28	-31 43 33.3	17.4 R	E12	95131	2004 11 03.18900	01 01 06.34	+02 08 34.3	18.9 R	683
95087	2004 10 30.52270	00 07 15.08	-31 43 34.0	17.1 R	E12	95131	2004 11 03.18977	01 01 06.28	+02 08 34.3	17.9 R	699
95089	2004 11 02.40488	02 45 19.16	+21 31 53.9	17.8 R	699	95131	2004 11 03.20236	01 01 05.85	+02 08 33.4	19.1 R	683
95089	2004 11 02.42216	02 45 18.01	+21 31 51.0		699	95131	2004 11 03.20926	01 01 05.58	+02 08 32.0		699
95089	2004 11 02.43948	02 45 16.79	+21 31 48.0		699	95131	2004 11 03.21575	01 01 05.29	+02 08 31.9	18.9 R	683
95089	2004 11 02.45678	02 45 15.68	+21 31 45.1		699	95131	2004 11 03.22873	01 01 04.76	+02 08 30.3		699
95089	2004 11 04.38884	02 43 11.04	+21 26 32.4	18.1 R	333	95131	2004 11 03.24827	01 01 04.01	+02 08 29.1		699
95089	2004 11 04.40157	02 43 10.12	+21 26 29.5	19.0 R	333	95137	2004 11 04.23834	01 23 56.18	+06 28 09.9	18.1 R	699
95089	2004 11 04.41569	02 43 09.25	+21 26 27.8	19.3 R	333	95137	2004 11 04.25780	01 23 55.25	+06 28 03.2		699
95094	2004 11 04.07960	21 41 03.90	-12 49 34.0	21.0 V	291	95137	2004 11 04.27727	01 23 54.26	+06 27 57.7		699
95094	2004 11 04.08407	21 41 04.06	-12 49 31.9	21.1 V	291	95137	2004 11 04.29672	01 23 53.33	+06 27 51.1		699
95094	2004 11 04.08918	21 41 04.28	-12 49 31.3	21.1 V	291	95140	2004 11 02.15763	00 34 28.85	+00 42 17.7	18.5	644
95095	2004 10 23.12461	00 30 51.29	+30 08 13.0	18.0 R	699	95140	2004 11 02.17900	00 34 28.37	+00 42 15.2	17.8	644
95095	2004 10 23.13682	00 30 50.79	+30 08 05.6		699	95140	2004 11 02.20024	00 34 27.91	+00 42 12.7	18.2	644
95095	2004 10 23.14903	00 30 50.17	+30 07 59.6		699	95141	2004 11 02.32050	03 13 51.39	+06 13 30.3	18.0 R	699
95095	2004 10 23.16124	00 30 49.52	+30 07 53.8		699	95141	2004 11 02.33834	03 13 50.35	+06 13 24.3		699
95095	2004 10 23.25317	00 30 44.71	+30 07 11.0	18.3	704	95141	2004 11 02.35622	03 13 49.29	+06 13 21.7		699
95095	2004 10 23.26490	00 30 44.08	+30 07 05.2	18.4	704	95141	2004 11 02.37407	03 13 48.20	+06 13 15.4		699
95095	2004 10 23.27660	00 30 43.54	+30 07 00.2	18.9	704	95141	2004 11 02.44118	03 13 44.41	+06 12 57.1	17.6	644
95095	2004 10 23.28830	00 30 42.91	+30 06 54.0	18.8	704	95141	2004 11 02.46414	03 13 43.08	+06 12 50.3	17.6	644
95095	2004 10 23.29997	00 30 42.33	+30 06 49.3	18.7	704	95141	2004 11 02.49304	03 13 41.41	+06 12 42.1	18.0	644
95095	2004 11 03.24720	00 23 16.91	+28 31 52.8	17.8 R	703	95142	2004 11 03.35373	04 21 00.68	+07 25 25.7	17.7 R	699
95095	2004 11 03.25779	00 23 16.59	+28 31 47.7	18.3 R	703	95142	2004 11 03.37082	04 21 00.01	+07 25 20.0		699
95095	2004 11 03.26825	00 23 16.25	+28 31 41.0	18.3 R	703	95142	2004 11 03.38790	04 20 59.34	+07 25 13.4		699
95095	2004 11 03.27734	00 23 15.99	+28 31 37.3	18.2 R	703	95142	2004 11 03.40497	04 20 58.64	+07 25 07.8		699
95095	2004 11 04.17578	00 22 48.76	+28 23 30.1	18.4	644	95142	2004 11 03.48998	04 20 55.28	+07 24 38.3	18.0	644
95095	2004 11 04.19622	00 22 48.10	+28 23 19.1	18.4	644	95142	2004 11 03.51118	04 20 54.43	+07 24 30.9	18.0	644
95095	2004 11 04.21675	00 22 47.44	+28 23 07.9	18.5	644	95142	2004 11 03.53317	04 20 53.57	+07 24 23.1	18.1	644
95096	2004 11 04.30966	04 32 33.75	+31 10 13.2	18.1	704	95147	2004 11 04.24764	00 21 04.22	+13 16 39.8	19.4 R	703
95096	2004 11 04.32170	04 32 32.98	+31 10 12.3	18.0	704	95147	2004 11 04.25819	00 21 03.85	+13 16 35.6	18.5 R	703
95096	2004 11 04.33375	04 32 32.28	+31 10 11.2	18.1	704	95147	2004 11 04.26865	00 21 03.57	+13 16 32.8	18.9 R	703
95096	2004 11 04.34577	04 32 31.61	+31 10 10.6	18.0	704	95147	2004 11 04.27911	00 21 03.20	+13 16 28.9	19.5 R	703
95096	2004 11 04.35781	04 32 30.93	+31 10 09.7	18.2	704	95150	2004 10 24.26960	01 51 21.89	+32 10 44.4	19.2	704
95101	2004 11 05.13955	23 10 20.48	-11 42 28.3	18.4 R	699	95150	2004 10 24.28143	01 51 21.12	+32 10 41.6	19.4	704
95101	2004 11 05.15577	23 10 20.94	-11 42 21.7		699	95150	2004 10 24.30507	01 51 19.49	+32 10 39.3	19.6	704
95101	2004 11 05.17200	23 10 21.47	-11 42 14.8		699	95150	2004 11 04.26009	01 39 53.40	+31 30 41.9	19.4	704
95101	2004 11 05.18820	23 10 22.02	-11 42 08.8		699	95150	2004 11 04.27203	01 39 52.70	+31 30 38.4	19.6	704
95102	2004 11 02.16024	23 59 45.32	-06 45 55.3	18.8 R	699	95150	2004 11 04.28398	01 39 51.95	+31 30 35.8	19.6	704
95102	2004 11 02.18052	23 59 45.08	-06 45 52.1		699	95150	2004 11 04.29592	01 39 51.32	+31 30 32.4	19.6	704
95102	2004 11 02.20080	23 59 44.88	-06 45 49.3		699	95151	2004 10 24.31831	04 31 40.74	+34 21 27.7	18.7	704
95102	2004 11 02.22111	23 59 44.64	-06 45 47.3		699	95151	2004 10 24.33019	04 31 40.50	+34 21 33.3	19.4	704
95104	2004 11 03.19871	01 15 53.42	-02 21 39.0	17.7 R	699	95151	2004 10 24.34208	04 31 40.43	+34 21 34.8	20.1	704
95104	2004 11 03.21818	01 15 52.47	-02 21 41.3		699	95151	2004 10 24.36584	04 31 40.00	+34 21 41.6	19.2	704
95104	2004 11 03.23769	01 15 51.77	-02 21 43.6		699	95151	2004 11 04.30927	04 27 23.41	+34 47 49.0	18.2	704
95104	2004 11 03.25721	01 15 50.89	-02 21 45.9		699	95151	2004 11 04.32130	04 27 23.02	+34 47 49.9	19.4	704
95106	2004 11 04.23915	01 16 34.54	+06 03 34.6	17.5 R	699	95151	2004 11 04.33335	04 27 22.33	+34 47 51.6	19.2	704
95106	2004 11 04.25861	01 16 33.73	+06 03 32.5		699	95151	2004 11 04.34538	04 27 21.83	+34 47 51.3	18.2	704
95106	2004 11 04.27808	01 16 32.93	+06 03 30.0		699	95151	2004 11 04.35742	04 27 21.33	+34 47 51.8	18.2	704
95106	2004 11 04.29753	01 16 32.11	+06 03 27.9		699	95152	2004 11 05.25025	02 32 05.67	-20 07 23.3	19.0	704
95107	2004 10 31.23063	01 38 57.53	+02 46 41.1	18.1 R	699	95152	2004 11 05.26228	02 32 04.98	-20 07 27.3	19.4	704
95107	2004 10 31.24685	01 38 56.56	+02 46 37.2		699	95152	2004 11 05.27431	02 32 04.40	-20 07 32.6	19.3	704
95107	2004 10 31.26302	01 38 55.58	+02 46 33.5		699	95152	2004 11 05.28633	02 32 03.69	-20 07 35.1	19.3	704
95107	2004 10 31.27921	01 38 54.64	+02 46 29.8		699	95152	2004 11 05.29836	02 32 03.06	-20 07 38.4	19.2	704
95107	2004 11 02.21966	01 37 04.47	+02 38 46.1	18.3	644	95158	2004 11 02.22372	01 44 25.70	+04 41 25.5	18.1	644
95107	2004 11 02.24012	01 37 03.29	+02 38 40.9	18.0	644	95158	2004 11 02.24441	01 44 24.57	+04 41 22.8	17.9	644
95107	2004 11 02.26159	01 37 02.06	+02 38 35.8	18.4	644	95158	2004 11 02.26523	01 44 23.47	+04 41 19.7	18.1	644
95107	2004 11 03.19220	01 36 10.22	+02 35 05.3	18.3 R	699	95158	2004 11 04.23753	01 42 44.78	+04 37 10.2	18.0 R	699
95107	2004 11 03.21170	01 36 09.15	+02 35 00.7		699	95158	2004 11 04.25700	01 42 43.73	+04 37 08.1		699
95107	2004 11 03.23117	01 36 07.96	+02 34 56.6		699	95158	2004 11 04.27646	01 42 42.75	+04 37 06.1		699
95107	2004 11 03.25071	01 36 06.91	+02 34 52.0		699	95158	2004 11 04.29591	01 42 41.75	+04 37 04.2		699
95109	2004 11 02.15273	00 24 42.88	+06 13 28.0	18.4	644	95161	2004 10 24.31076	02 52 07.55	+33 20 55.6	18.9	704
95109	2004 11 02.17410	00 24 42.19	+06 13 23.0	18.4	644	95161	2004 10 24.32264	02 52 06.73	+33 20 55.6	18.8	704
95109	2004 11 02.19538	00 24 41.47	+06 13 18.7	18.2	644	95161	2004 10 24.33452	02 52 05.93	+33 20 54.8	18.9	704
95111	2004 10 31.08466	22 53 18.83	-16 33 32.8	17.5	644	95161	2004 10 24.34641	02 52 05.16	+33 20 54.3	19.1	704
95111	2004 10 31.10859	22 53 19.43	-16 33 24.3	18.0	644	95161	2004 10 24.35830	02 52 04.46	+33 20 54.1	19.6	704
95111	2004 10 31.13279	22 53 20.04	-16 33 15.0	18.4	644	95161	2004 11 03.38831	02 41 06.53	+33 00 58.8	17.8 R	703
95112	2004 11 02.32306	02 20 46.20	+06 39 40.1	17.5 R	699	95161	2004 11 03.39723	02 41 05.91	+33 00 56.8	17.7 R	703
95112	2004 11 02.34090	02 20 45.08	+06 39 37.9		699	95161	2004 11 03.40600	02 41 05.34	+33 00 55.5	18.0 R	703
95112	2004 11 02.35878	02 20 44.09	+06 39 35.5		699	95161	2004 11 03.41667	02 41 04.61	+33 00 52.9	18.9 R	703
95112	2004 11 02.37663	02 20 42.95	+06 39 33.4		699	95161	2004 11 04.25232	02 40 09.06	+32 58 14.7	18.7	704
95114	2004 11 02.23422	01 32 12.10	+25 17 07.1	19.4 R	699	95161	2004 11 04.26427	02 40 08.42	+32 58 12.5	19.2	704
95114	2004 11 02.25367	01 32 10.95	+25 17 01.2		699	95161	2004 11 04.27621	02 40 07.43	+32 58 10.6	19.4	704
95114	2004 11 02.27317	01 32 09.99	+25 16 55.3		699	95161	2004 11 04.28816	02 40 06.75	+32 58 07.0	19.6	704
95114	2004 11 02.29268	01 32 08.86	+25 16 47.2		699	95161	2004 11 04.30010	02 40 05.84	+32 58 05.4	19.2	704
95124	2004 11 03.14640	00 30 42.54	+00 22 42.3	19.4 V	691	95171	2004 10 23.19094	03 11 40.62	+17 42 11.8	18.3 V	691
95124	2004 11 03.16494	00 30 42.21	+00 22 39.3	19.4 V							

95185	2004 11 03.15062	00 28 58.85	+09 08 02.6	19.4 V	691	95230	2004 11 03.25315	01 55 45.87	-00 55 49.6		699
95185	2004 11 03.16802	00 28 58.21	+09 07 58.7	19.0	644	95236	2004 11 04.25572	00 49 10.69	+18 34 21.7	18.4 R	703
95185	2004 11 03.17407	00 28 57.94	+09 07 57.5	19.3 V	691	95236	2004 11 04.26616	00 49 10.31	+18 34 15.5	19.0 R	703
95185	2004 11 03.18876	00 28 57.42	+09 07 54.4	19.2	644	95236	2004 11 04.27662	00 49 09.92	+18 34 11.2	19.1 R	703
95186	2004 11 03.19139	01 26 28.47	+04 11 53.2	18.0 R	699	95236	2004 11 04.28706	00 49 09.55	+18 34 05.1	18.4 R	703
95186	2004 11 03.21089	01 26 27.54	+04 11 49.3		699	95243	2004 11 03.19384	02 04 14.67	+03 16 54.7	18.6 R	699
95186	2004 11 03.23036	01 26 26.41	+04 11 44.4		699	95243	2004 11 03.21333	02 04 13.78	+03 16 48.1		699
95186	2004 11 03.24990	01 26 25.33	+04 11 41.2		699	95243	2004 11 03.23280	02 04 12.93	+03 16 41.6		699
95189	2004 10 23.41068	03 40 47.07	+16 27 37.1	18.9 V	691	95243	2004 11 03.25234	02 04 11.91	+03 16 35.1		699
95189	2004 10 23.43856	03 40 46.01	+16 27 31.1	18.8 V	691	95251	2004 11 02.24719	01 43 12.27	+18 05 47.9	17.2 R	699
95189	2004 10 23.48012	03 40 44.45	+16 27 22.4	18.7 V	691	95251	2004 11 02.26667	01 43 11.17	+18 05 41.8		699
95189	2004 11 03.29415	03 32 45.69	+15 45 33.4	18.6 V	691	95251	2004 11 02.28617	01 43 10.05	+18 05 34.9		699
95189	2004 11 03.32144	03 32 44.17	+15 45 26.8	18.4 V	691	95251	2004 11 02.30568	01 43 08.93	+18 05 28.9		699
95189	2004 11 03.34899	03 32 42.63	+15 45 19.9	18.4 V	691	95251	2004 11 04.30791	01 41 24.47	+17 54 42.5	16.8 R	703
95189	2004 11 03.44399	03 32 37.38	+15 44 55.6	18.1	644	95251	2004 11 04.31604	01 41 24.02	+17 54 39.4	16.8 R	703
95189	2004 11 03.46574	03 32 36.18	+15 44 50.1	18.1	644	95251	2004 11 04.32412	01 41 23.57	+17 54 36.7	16.8 R	703
95189	2004 11 03.48637	03 32 35.05	+15 44 44.8	18.3	644	95251	2004 11 04.33214	01 41 23.15	+17 54 34.3	16.9 R	703
95189	2004 11 04.39817	03 31 46.76	+15 40 55.1	17.9 R	703	95259	2004 11 04.23834	01 29 46.63	+04 32 50.8	19.4 R	699
95189	2004 11 04.40944	03 31 46.14	+15 40 52.2	18.1 R	703	95259	2004 11 04.25780	01 29 45.71	+04 32 45.1		699
95189	2004 11 04.42072	03 31 45.50	+15 40 49.3	17.8 R	703	95259	2004 11 04.27727	01 29 44.60	+04 32 38.5		699
95189	2004 11 04.43197	03 31 44.84	+15 40 46.7	17.7 R	703	95259	2004 11 04.29672	01 29 43.72	+04 32 35.2		699
95194	2004 10 23.12948	00 58 44.83	+32 59 17.0	18.4 R	699	95263	2004 11 04.08848	00 38 10.72	+00 05 50.3	20.3 V	691
95194	2004 10 23.14170	00 58 44.01	+32 59 14.4		699	95263	2004 11 04.10719	00 38 09.97	+00 05 50.6	19.8 V	691
95194	2004 10 23.15391	00 58 43.16	+32 59 11.1		699	95263	2004 11 04.12444	00 38 09.27	+00 05 50.7	19.7 V	691
95194	2004 10 23.16612	00 58 42.48	+32 59 07.3		699	95266	2004 11 05.23733	00 54 34.97	-11 51 15.7	17.7 R	699
95194	2004 10 23.25529	00 58 36.74	+32 58 41.7	19.3	704	95266	2004 11 05.25356	00 54 34.48	-11 51 08.3		699
95194	2004 10 23.26702	00 58 36.06	+32 58 38.2	19.6	704	95266	2004 11 05.26982	00 54 34.04	-11 51 00.2		699
95194	2004 10 23.27872	00 58 35.28	+32 58 33.9	19.6	704	95266	2004 11 05.28607	00 54 33.61	-11 50 52.1		699
95194	2004 10 23.29040	00 58 34.58	+32 58 30.1	19.6	704	95268	2004 10 24.29101	03 41 14.05	+11 17 00.0	17.9 R	699
95194	2004 10 23.30209	00 58 33.79	+32 58 27.5	19.6	704	95268	2004 10 24.30320	03 41 13.50	+11 16 56.2		699
95194	2004 10 24.25307	00 57 36.07	+32 53 35.7	18.8	704	95268	2004 10 24.31541	03 41 12.97	+11 16 54.1		699
95194	2004 10 24.26488	00 57 35.27	+32 53 31.2	18.9	704	95268	2004 10 24.32762	03 41 12.45	+11 16 50.8		699
95194	2004 10 24.27681	00 57 34.53	+32 53 27.2	18.8	704	95268	2004 11 03.43596	03 32 58.50	+10 35 30.3	17.9	644
95194	2004 10 24.28862	00 57 33.80	+32 53 23.3	18.9	704	95268	2004 11 03.45727	03 32 57.26	+10 35 25.3	17.8	644
95194	2004 10 24.30045	00 57 33.05	+32 53 20.1	18.9	704	95268	2004 11 03.47788	03 32 56.05	+10 35 20.4	17.6	644
95194	2004 11 03.30116	00 48 25.33	+31 51 51.9	17.9 R	703	95268	2004 11 04.41156	03 32 04.01	+10 31 46.5	17.7 R	699
95194	2004 11 03.31075	00 48 24.85	+31 51 48.6	18.7 R	703	95268	2004 11 04.42858	03 32 03.01	+10 31 42.2		699
95194	2004 11 03.32113	00 48 24.45	+31 51 44.8	17.8 R	703	95268	2004 11 04.44562	03 32 01.97	+10 31 38.6		699
95194	2004 11 03.33126	00 48 23.90	+31 51 40.1	18.0 R	703	95268	2004 11 04.46267	03 32 00.98	+10 31 33.9		699
95194	2004 11 04.19595	00 47 43.06	+31 45 40.5	19.3	704	95279	2004 11 04.22617	01 49 51.38	+13 22 08.0	19.1 R	699
95194	2004 11 04.20798	00 47 42.46	+31 45 35.1	19.2	704	95279	2004 11 04.24564	01 49 50.35	+13 22 03.3		699
95194	2004 11 04.22009	00 47 41.83	+31 45 30.2	19.2	704	95279	2004 11 04.26511	01 49 49.39	+13 21 56.6		699
95194	2004 11 04.23214	00 47 41.25	+31 45 25.0	19.2	704	95279	2004 11 04.28458	01 49 48.27	+13 21 50.3		699
95194	2004 11 04.24415	00 47 40.67	+31 45 20.4	19.1	704	95279	2004 11 04.30315	01 49 47.30	+13 21 46.3	18.3 R	703
95195	2004 11 03.14942	00 28 08.82	+12 23 12.4	19.2	644	95279	2004 11 04.31118	01 49 46.95	+13 21 43.5	18.9 R	703
95195	2004 11 03.17044	00 28 07.95	+12 23 10.7	18.8	644	95279	2004 11 04.31934	01 49 46.50	+13 21 41.3	19.4 R	703
95195	2004 11 03.19120	00 28 07.12	+12 23 08.7	19.0	644	95279	2004 11 04.32738	01 49 46.03	+13 21 39.0	18.9 R	703
95195	2004 11 04.24817	00 27 26.74	+12 21 35.7	18.8 R	703	95285	2004 10 24.18176	03 01 23.54	+20 40 51.7	18.4 R	699
95195	2004 11 04.25873	00 27 26.34	+12 21 35.6	18.6 R	703	95285	2004 10 24.21872	03 01 21.63	+20 40 52.7		699
95195	2004 11 04.26918	00 27 25.86	+12 21 33.4	18.9 R	703	95285	2004 10 24.23498	03 01 20.71	+20 40 52.8		699
95195	2004 11 04.27964	00 27 25.38	+12 21 33.1	18.2 R	703	95285	2004 10 24.25127	03 01 19.77	+20 40 50.9		699
95201	2004 10 31.29493	00 41 09.21	-12 31 45.6	18.6	644	95285	2004 11 04.35443	02 50 00.81	+20 24 35.6	20.0 R	333
95201	2004 10 31.31752	00 41 08.34	-12 31 46.0	18.8	644	95285	2004 11 04.36721	02 49 59.90	+20 24 33.3	19.2 R	333
95201	2004 10 31.34512	00 41 07.30	-12 31 46.1	19.0	644	95285	2004 11 04.37986	02 49 59.08	+20 24 32.1	19.7 R	333
95202	2004 11 05.38439	03 55 21.98	+06 42 02.2	16.5 R	699	95294	2004 11 01.18122	01 44 02.67	-06 09 28.9	19.3	644
95202	2004 11 05.39736	03 55 20.90	+06 42 13.8		699	95294	2004 11 01.20156	01 44 01.73	-06 09 33.2	19.1	644
95202	2004 11 05.41033	03 55 19.72	+06 42 25.1		699	95294	2004 11 01.22492	01 44 00.60	-06 09 37.7	19.2	644
95202	2004 11 05.42330	03 55 18.62	+06 42 36.7		699	95294	2004 11 03.20440	01 42 31.90	-06 15 36.5	19.1 R	699
95206	2004 11 04.25572	00 47 15.15	+17 34 33.2	18.1 R	703	95294	2004 11 03.22388	01 42 31.11	-06 15 38.4		699
95206	2004 11 04.26616	00 47 14.81	+17 34 31.2	18.5 R	703	95294	2004 11 03.24341	01 42 30.10	-06 15 41.8		699
95206	2004 11 04.27662	00 47 14.46	+17 34 28.5	18.4 R	703	95294	2004 11 03.26289	01 42 29.25	-06 15 46.4		699
95206	2004 11 04.28706	00 47 14.00	+17 34 24.0	18.6 R	703	95298	2004 10 10.22654	23 01 37.73	-07 18 38.7	19.1 R 24	695
95211	2004 11 05.19063	01 16 01.21	-19 33 45.4	18.2	704	95298	2004 10 10.33432	23 01 34.99	-07 18 55.4	24	695
95211	2004 11 05.20266	01 16 00.82	-19 33 40.9	18.7	704	95307	2004 11 02.16277	00 54 19.17	-00 30 10.3	19.5	644
95211	2004 11 05.21469	01 16 00.32	-19 33 36.9	18.9	704	95307	2004 11 02.18428	00 54 18.30	-00 30 13.3	18.4	644
95211	2004 11 05.22672	01 15 59.86	-19 33 33.9	19.5	704	95307	2004 11 02.20575	00 54 17.31	-00 30 17.4	19.3	644
95211	2004 11 05.23875	01 15 59.50	-19 33 27.2	19.2	704	95321	2004 11 04.14533	23 28 58.76	+00 32 39.3	19.5 R	699
95212	2004 11 02.16268	23 39 38.54	-07 45 02.0	18.2 R	699	95321	2004 11 04.16563	23 28 58.30	+00 32 42.9		699
95212	2004 11 02.18296	23 39 38.50	-07 44 53.5		699	95321	2004 11 04.18592	23 28 57.96	+00 32 43.6		699
95212	2004 11 02.20326	23 39 38.52	-07 44 45.8		699	95321	2004 11 04.20620	23 28 57.52	+00 32 46.8		699
95212	2004 11 02.22355	23 39 38.55	-07 44 38.1		699	95328	2004 11 04.08041	00 39 16.81	+05 11 26.0	19.9 V	691
95216	2004 11 04.31145	04 18 13.31	+24 15 40.9	18.2 R	699	95328	2004 11 04.09938	00 39 16.16	+05 11 23.6	19.6 V	691
95216	2004 11 04.33346	04 18 12.01	+24 15 36.6		699	95328	2004 11 04.11647	00 39 15.58	+05 11 20.9	19.7 V	691
95216	2004 11 04.35542	04 18 10.85	+24 15 33.1		699	95333	2004 10 11.15291	21 58 50.48	-12 23 06.3	19.5 R 24	695
95216	2004 11 04.37741	04 18 09.63	+24 15 28.1		699	95333	2004 10 11.24538	21 58 49.95	-12 23 22.6	24	695
95218	2004 11 04.13018	02 36 41.74	+19 45 55.0	19.5 V	691	95336	2004 11 04.24764	00 16 23.13	+13 36 04.6	18.8 R	703
95218	2004 11 04.15651	02 36 40.14	+19								

95348	2004 11 04.23915	01 11 21.22	+06 38 17.1	19.0 R	699	95454	2004 11 03.18375	01 10 45.87	+14 36 09.7	19.0	644
95348	2004 11 04.25861	01 11 20.30	+06 38 15.5		699	95454	2004 11 03.20637	01 10 44.66	+14 36 06.7	18.7	644
95348	2004 11 04.27808	01 11 19.32	+06 38 13.3		699	95454	2004 11 03.22656	01 10 43.60	+14 36 04.3	18.7	644
95348	2004 11 04.29753	01 11 18.46	+06 38 09.6		699	95454	2004 11 04.22293	01 09 53.24	+14 33 52.4	18.9 R	699
95350	2004 10 24.18745	03 08 33.28	+14 51 55.0	17.9 R	699	95454	2004 11 04.24239	01 09 52.20	+14 33 50.4		699
95350	2004 10 24.22439	03 08 31.64	+14 51 39.8		699	95454	2004 11 04.25082	01 09 51.83	+14 33 48.2	17.9 R	703
95350	2004 10 24.24068	03 08 30.88	+14 51 34.4		699	95454	2004 11 04.26138	01 09 51.12	+14 33 47.1	19.3 R	703
95350	2004 10 24.25695	03 08 30.11	+14 51 27.9		699	95454	2004 11 04.26185	01 09 51.25	+14 33 46.6		699
95350	2004 11 03.20980	03 00 27.58	+13 42 08.4	17.4 V	691	95454	2004 11 04.27185	01 09 50.67	+14 33 46.2	19.0 R	703
95350	2004 11 03.24534	03 00 25.58	+13 41 53.5	17.4 V	691	95454	2004 11 04.28133	01 09 50.27	+14 33 45.1		699
95350	2004 11 03.27602	03 00 23.86	+13 41 40.5	17.5 V	691	95454	2004 11 04.28230	01 09 50.06	+14 33 44.8	18.9 R	703
95350	2004 11 03.42153	03 00 15.72	+13 40 37.9	17.5	644	95457	2004 10 24.18826	02 51 51.74	+15 22 12.7	18.6 R	699
95350	2004 11 03.44278	03 00 14.56	+13 40 28.8	17.6	644	95457	2004 10 24.22520	02 51 49.88	+15 22 10.0		699
95350	2004 11 03.46454	03 00 13.34	+13 40 19.3	17.6	644	95457	2004 10 24.24149	02 51 48.95	+15 22 10.0		699
95350	2004 11 04.34789	02 59 26.83	+13 34 02.5	16.8 R	703	95457	2004 10 24.25776	02 51 48.21	+15 22 09.3		699
95350	2004 11 04.35839	02 59 26.31	+13 33 57.8	16.8 R	703	95457	2004 10 24.31000	02 51 45.40	+15 22 07.4	18.5	704
95350	2004 11 04.36804	02 59 25.75	+13 33 54.4	16.6 R	703	95457	2004 10 24.32188	02 51 44.74	+15 22 06.8	18.9	704
95350	2004 11 04.37780	02 59 25.18	+13 33 49.5	16.9 R	703	95457	2004 10 24.33376	02 51 44.13	+15 22 07.0	19.0	704
95353	2004 11 03.20278	01 56 56.96	-06 55 01.8	18.7 R	699	95457	2004 10 24.34565	02 51 43.55	+15 22 06.1	19.3	704
95353	2004 11 03.22225	01 56 56.04	-06 55 06.6		699	95457	2004 10 24.35753	02 51 42.92	+15 22 05.0	19.3	704
95353	2004 11 03.24177	01 56 55.09	-06 55 13.9		699	95457	2004 11 03.19636	02 43 03.69	+15 15 49.5	19.0 V	691
95353	2004 11 03.26126	01 56 54.24	-06 55 17.6		699	95457	2004 11 03.22700	02 43 02.01	+15 15 48.1	18.9 V	691
95369	2004 11 02.07881	22 25 54.49	-09 14 19.6	19.2 R	699	95457	2004 11 03.26294	02 43 00.04	+15 15 46.4	19.0 V	691
95369	2004 11 02.09829	22 25 55.21	-09 14 12.4		699	95457	2004 11 04.15299	02 42 12.36	+15 15 05.9	19.2 R	333
95369	2004 11 02.11775	22 25 55.94	-09 14 04.8		699	95457	2004 11 04.16714	02 42 11.61	+15 15 06.0	19.3 R	333
95369	2004 11 02.13720	22 25 56.53	-09 13 56.3		699	95457	2004 11 04.18123	02 42 10.81	+15 15 05.1	18.7 R	333
95374	2004 11 01.19030	00 55 06.71	+02 11 03.5	19.5 R	683	95457	2004 11 04.35238	02 42 01.40	+15 14 57.4	18.1 R	703
95374	2004 11 01.20366	00 55 05.98	+02 11 01.6	19.8 R	683	95457	2004 11 04.36207	02 42 00.87	+15 14 56.9	17.8 R	703
95374	2004 11 01.21706	00 55 05.45	+02 11 02.0	19.7 R	683	95457	2004 11 04.37175	02 42 00.30	+15 14 56.1	17.9 R	703
95374	2004 11 02.18708	00 54 23.34	+02 09 43.6	20.2 R	683	95457	2004 11 04.38162	02 41 59.80	+15 14 55.9	17.6 R	703
95374	2004 11 02.20043	00 54 22.66	+02 09 42.4	20.0 R	683	95459	2004 10 31.23711	01 41 25.17	-02 21 57.6	18.3 R	699
95374	2004 11 02.21384	00 54 22.04	+02 09 43.4	20.0 R	683	95459	2004 10 31.25333	01 41 24.27	-02 21 59.1		699
95374	2004 11 03.18387	00 53 41.49	+02 08 35.2	19.8 R	683	95459	2004 10 31.26950	01 41 23.37	-02 21 58.3		699
95374	2004 11 03.19723	00 53 40.96	+02 08 34.6	20.1 R	683	95459	2004 10 31.28570	01 41 22.52	-02 22 00.8		699
95374	2004 11 03.21062	00 53 40.39	+02 08 34.9	19.4 R	683	95459	2004 11 03.20033	01 38 56.61	-02 22 55.6	18.2 R	699
95375	2004 11 01.16899	01 14 58.49	-01 52 39.6	18.2	644	95459	2004 11 03.21981	01 38 55.61	-02 22 55.1		699
95375	2004 11 01.18929	01 14 57.51	-01 52 41.5	18.3	644	95459	2004 11 03.23932	01 38 54.62	-02 22 55.2		699
95375	2004 11 01.21005	01 14 56.50	-01 52 43.4	17.9	644	95459	2004 11 03.25884	01 38 53.68	-02 22 55.0		699
95378	2004 11 02.35624	04 12 26.25	-04 13 06.1	17.4	644	95460	2004 10 24.29344	03 59 23.51	+14 31 08.4	17.9 R	699
95378	2004 11 02.42885	04 12 22.70	-04 13 22.1	17.4	644	95460	2004 10 24.30565	03 59 23.06	+14 31 06.1		699
95378	2004 11 02.50025	04 12 19.13	-04 13 38.0	18.2	644	95460	2004 10 24.31787	03 59 22.62	+14 31 02.6		699
95380	2004 11 03.15617	00 36 35.92	+13 25 22.0	19.2	644	95460	2004 10 24.33006	03 59 22.17	+14 31 00.6		699
95380	2004 11 03.17748	00 36 35.01	+13 25 18.5	19.3	644	95460	2004 11 03.34474	03 52 23.50	+13 56 22.2	17.3 R	699
95380	2004 11 03.19817	00 36 34.16	+13 25 15.0	19.4	644	95460	2004 11 03.36187	03 52 22.60	+13 56 18.7		699
95382	2004 11 04.22943	01 32 51.34	+12 10 47.1	19.0 R	699	95460	2004 11 03.37894	03 52 21.65	+13 56 15.3		699
95382	2004 11 04.23024	01 32 51.31	+12 10 46.7	19.0 R	699	95460	2004 11 03.39602	03 52 20.75	+13 56 11.8		699
95382	2004 11 04.24888	01 32 50.22	+12 10 43.7		699	95460	2004 11 04.32086	03 51 33.76	+13 52 59.5	17.3 V	691
95382	2004 11 04.24969	01 32 50.20	+12 10 44.2		699	95460	2004 11 04.35162	03 51 32.06	+13 52 53.0	17.6 V	691
95382	2004 11 04.26836	01 32 49.10	+12 10 39.6		699	95460	2004 11 04.38493	03 51 30.21	+13 52 46.2	18.2 V	691
95382	2004 11 04.26917	01 32 49.15	+12 10 39.8		699	95460	2004 11 04.39179	03 51 29.83	+13 52 43.9	17.1 R	703
95382	2004 11 04.28782	01 32 47.94	+12 10 35.8		699	95460	2004 11 04.39613	03 51 29.61	+13 52 43.2	17.1 R	699
95382	2004 11 04.28863	01 32 47.83	+12 10 36.8		699	95460	2004 11 04.40308	03 51 29.19	+13 52 41.9	17.1 R	703
95382	2004 11 04.30263	01 32 47.05	+12 10 33.1	18.4 R	703	95460	2004 11 04.41317	03 51 28.69	+13 52 39.5		699
95382	2004 11 04.31065	01 32 46.59	+12 10 31.1	18.8 R	703	95460	2004 11 04.41435	03 51 28.57	+13 52 39.3	16.8 R	703
95382	2004 11 04.31881	01 32 46.10	+12 10 30.2	18.6 R	703	95460	2004 11 04.42561	03 51 27.96	+13 52 36.3	16.5 R	703
95382	2004 11 04.32686	01 32 45.67	+12 10 28.2	18.3 R	703	95460	2004 11 04.43020	03 51 27.74	+13 52 35.9		699
95404	2004 11 02.40488	02 50 57.34	+22 03 17.0	18.2 R	699	95460	2004 11 04.44724	03 51 26.81	+13 52 32.1		699
95404	2004 11 02.42216	02 50 56.20	+22 03 14.0		699	95463	2004 11 03.16536	01 08 59.15	+09 25 56.0	17.7	644
95404	2004 11 02.43948	02 50 55.12	+22 03 11.6		699	95463	2004 11 03.18632	01 08 58.35	+09 25 46.3	18.1	644
95404	2004 11 02.45678	02 50 54.10	+22 03 07.7		699	95463	2004 11 03.20878	01 08 57.49	+09 25 36.2	17.9	644
95404	2004 11 04.32285	02 48 58.68	+21 57 32.0	18.1 R	699	95463	2004 11 04.24077	01 08 20.77	+09 17 43.4	18.4 R	699
95404	2004 11 04.34484	02 48 57.23	+21 57 27.9		699	95463	2004 11 04.26023	01 08 20.02	+09 17 35.0		699
95404	2004 11 04.36681	02 48 55.87	+21 57 23.6		699	95463	2004 11 04.27971	01 08 19.30	+09 17 25.6		699
95404	2004 11 04.38884	02 48 54.42	+21 57 19.5		699	95463	2004 11 04.29915	01 08 18.61	+09 17 16.8		699
95404	2004 11 04.39133	02 48 54.26	+21 57 18.9	19.0 R	333	95468	2004 10 23.37516	06 45 55.31	+52 00 48.7	18.2	704
95404	2004 11 04.40544	02 48 53.42	+21 57 15.6	19.1 R	333	95468	2004 10 23.38696	06 45 56.22	+52 01 02.4	18.7	704
95404	2004 11 04.41819	02 48 52.62	+21 57 13.4	20.0 R	333	95468	2004 10 23.39876	06 45 57.09	+52 01 16.2	18.7	704
95407	2004 11 02.22501	01 49 36.37	+06 12 06.3	18.7	644	95468	2004 10 23.41078	06 45 57.96	+52 01 30.7	18.7	704
95407	2004 11 02.24573	01 49 35.27	+06 12 01.2	18.9	644	95468	2004 10 23.42261	06 45 58.82	+52 01 45.2	19.7	704
95407	2004 11 02.26659	01 49 34.23	+06 11 56.3	18.8	644	95468	2004 10 25.37726	06 48 27.22	+52 39 39.4	18.4	704
95407	2004 11 04.23672	01 47 59.64	+06 04 25.3	18.5 R	699	95468	2004 10 25.38898	06 48 28.10	+52 39 53.5	18.3	704
95407	2004 11 04.25619	01 47 58.66	+06 04 19.7		699	95468	2004 10 25.40071	06 48 28.89	+52 40 07.3	18.6	704
95407	2004 11 04.27564	01 47 57.69	+06 04 16.1		699	95468	2004 10 25.41244	06 48 29.69	+52 40 21.2	18.4	704
95407	2004 11 04.29510	01 47 56.74	+06 04 12.6		699	95468	2004 10 25.42419	06 48 30.52	+52 40 35.4	18.4	704
95421	2004 10 10.17129	22 19 02.97	-10 11 35.8	19.9 R	24 695	95470	2004 11 01.25905	02 22 58.17	-07 13 19.5	18.4	644
95421	2004 10 10.30297	22 19 00.97	-10 11 47.5		24 695	95470	2004 11 01.27957	02 22 57.12	-07 13 27.3	18.2	644
95426	2004 10 12.14227	23 04 04.23	-08 21 17.3	19.5 R	24 695						

95504	2004 11 03.17748	00 46 52.79	+12 50 43.9	19.1	644	95577	2004 10 24.30478	01 56 17.75	+35 44 13.0	18.1	704
95504	2004 11 03.19817	00 46 52.05	+12 50 37.4	19.0	644	95577	2004 11 04.24853	01 44 47.91	+34 49 39.0	17.5	704
95504	2004 11 04.24924	00 46 15.62	+12 45 18.5	19.0 R	703	95577	2004 11 04.26048	01 44 47.15	+34 49 34.5	17.6	704
95504	2004 11 04.25979	00 46 15.22	+12 45 14.8	18.6 R	703	95577	2004 11 04.27242	01 44 46.43	+34 49 29.4	17.8	704
95504	2004 11 04.27024	00 46 14.89	+12 45 11.6	19.2 R	703	95577	2004 11 04.28437	01 44 45.71	+34 49 25.1	17.9	704
95504	2004 11 04.28072	00 46 14.43	+12 45 09.2	18.6 R	703	95577	2004 11 04.29631	01 44 44.99	+34 49 20.9	18.0	704
95514	2004 10 31.15220	23 55 10.32	+05 53 14.1	18.2 R	699	95582	2004 11 04.30263	01 33 52.80	+11 55 37.0	19.5 R	703
95514	2004 10 31.16842	23 55 09.83	+05 53 16.1		699	95582	2004 11 04.31065	01 33 52.54	+11 55 34.9	18.3 R	703
95514	2004 10 31.18464	23 55 09.29	+05 53 17.6		699	95582	2004 11 04.31881	01 33 52.15	+11 55 28.9	19.2 R	703
95514	2004 10 31.20084	23 55 08.81	+05 53 19.4		699	95582	2004 11 04.32686	01 33 51.91	+11 55 26.1	18.7 R	703
95525	2004 11 03.37231	02 21 23.92	+07 46 17.3	18.1	644	95593	2004 11 03.19871	01 13 37.95	-03 11 18.9	18.6 R	699
95525	2004 11 03.39475	02 21 22.80	+07 46 08.0	18.4	644	95593	2004 11 03.21818	01 13 37.35	-03 11 26.9		699
95525	2004 11 03.41547	02 21 21.76	+07 45 59.8	18.6	644	95593	2004 11 03.23769	01 13 36.72	-03 11 33.2		699
95526	2004 11 04.23996	01 00 34.60	+04 44 30.5	19.6 R	699	95593	2004 11 03.25721	01 13 35.94	-03 11 39.3		699
95526	2004 11 04.25943	01 00 34.01	+04 44 24.5		699	95594	2004 11 03.21428	01 37 06.15	+12 29 48.0	18.1	644
95526	2004 11 04.27889	01 00 33.29	+04 44 20.2		699	95594	2004 11 03.23468	01 37 05.07	+12 29 46.6	18.1	644
95526	2004 11 04.29834	01 00 32.71	+04 44 14.7		699	95594	2004 11 03.25662	01 37 03.92	+12 29 45.4	17.9	644
95528	2004 10 24.36916	03 19 55.13	+29 39 01.9	19.2	704	95594	2004 11 04.22943	01 36 14.27	+12 28 46.7	18.6 R	699
95528	2004 10 24.38105	03 19 54.40	+29 39 03.2	19.9	704	95594	2004 11 04.24888	01 36 13.30	+12 28 46.7		699
95528	2004 10 24.39295	03 19 53.73	+29 39 04.2	19.6	704	95594	2004 11 04.26836	01 36 12.19	+12 28 43.4		699
95528	2004 10 24.40484	03 19 53.02	+29 39 06.1	19.4	704	95594	2004 11 04.28782	01 36 11.19	+12 28 42.4		699
95528	2004 10 24.41675	03 19 52.37	+29 39 07.7	19.4	704	95594	2004 11 04.30263	01 36 10.38	+12 28 42.2	17.8 R	703
95528	2004 10 25.31182	03 19 03.88	+29 41 01.5	19.6	704	95594	2004 11 04.31065	01 36 09.99	+12 28 41.3	18.1 R	703
95528	2004 10 25.32391	03 19 03.12	+29 41 03.8	19.4	704	95594	2004 11 04.31881	01 36 09.56	+12 28 40.9	17.7 R	703
95528	2004 10 25.33595	03 19 02.42	+29 41 05.6	19.3	704	95594	2004 11 04.32686	01 36 09.14	+12 28 40.1	17.8 R	703
95528	2004 10 25.34800	03 19 01.71	+29 41 07.0	18.9	704	95598	2004 10 25.31218	02 55 47.35	+52 30 33.6	17.2	704
95528	2004 10 25.36005	03 19 01.08	+29 41 08.6	19.0	704	95598	2004 10 25.32427	02 55 45.87	+52 30 49.9	17.5	704
95528	2004 11 03.28207	03 10 04.29	+29 51 50.5	18.4 R	699	95598	2004 10 25.33631	02 55 44.34	+52 31 06.3	17.3	704
95528	2004 11 03.29841	03 10 03.14	+29 51 49.9		699	95598	2004 10 25.34836	02 55 42.83	+52 31 23.4	17.5	704
95528	2004 11 03.31477	03 10 02.13	+29 51 49.6		699	95598	2004 10 25.36041	02 55 41.28	+52 31 39.6	17.3	704
95528	2004 11 03.33113	03 10 00.99	+29 51 49.8		699	95602	2004 11 04.23105	01 19 17.21	+12 46 20.8	18.6 R	699
95528	2004 11 04.25495	03 09 01.57	+29 52 01.9	18.7	704	95602	2004 11 04.25031	01 19 16.28	+12 46 19.1	18.1 R	703
95528	2004 11 04.26690	03 09 00.78	+29 52 02.9	19.2	704	95602	2004 11 04.25050	01 19 16.22	+12 46 20.5		699
95528	2004 11 04.27884	03 08 59.99	+29 52 02.5	19.1	704	95602	2004 11 04.26086	01 19 15.67	+12 46 21.1	18.3 R	703
95528	2004 11 04.29079	03 08 59.18	+29 52 03.2	18.8	704	95602	2004 11 04.26998	01 19 15.20	+12 46 21.2		699
95528	2004 11 04.30274	03 08 58.34	+29 52 03.6	18.8	704	95602	2004 11 04.27132	01 19 15.13	+12 46 20.3	17.4 R	703
95529	2004 10 12.15641	23 05 56.20	-04 06 22.4	20.0 R 24	695	95602	2004 11 04.28178	01 19 14.51	+12 46 20.6	18.4 R	703
95529	2004 10 12.26530	23 05 53.04	-04 06 46.3	24	695	95602	2004 11 04.28944	01 19 14.21	+12 46 21.6		699
95531	2004 11 02.31667	02 40 31.66	+07 57 53.8	17.4 R	699	95609	2004 11 03.35536	04 06 25.89	+07 09 58.0	17.5 R	699
95531	2004 11 02.33454	02 40 30.73	+07 57 42.6		699	95609	2004 11 03.37244	04 06 25.15	+07 09 48.2		699
95531	2004 11 02.35240	02 40 29.83	+07 57 31.0		699	95609	2004 11 03.38953	04 06 24.42	+07 09 38.3		699
95531	2004 11 02.37025	02 40 28.90	+07 57 20.4		699	95609	2004 11 03.40660	04 06 23.76	+07 09 29.3		699
95531	2004 11 03.38618	02 39 40.69	+07 46 52.7	17.3	644	95609	2004 11 05.38359	04 05 02.61	+06 51 04.7	17.8 R	699
95531	2004 11 03.41186	02 39 39.40	+07 46 36.9	17.3	644	95609	2004 11 05.39654	04 05 02.03	+06 50 56.9		699
95531	2004 11 03.43231	02 39 38.36	+07 46 24.1	17.3	644	95609	2004 11 05.40952	04 05 01.45	+06 50 50.2		699
95534	2004 11 02.15641	00 31 41.99	+01 20 03.6	17.6	644	95609	2004 11 05.42249	04 05 00.86	+06 50 43.4		699
95534	2004 11 02.17779	00 31 41.58	+01 19 52.4	17.4	644	95617	2004 10 23.30969	02 03 31.30	+09 47 33.2	17.8	704
95534	2004 11 02.19903	00 31 41.15	+01 19 40.4	17.2	644	95617	2004 10 23.32154	02 03 30.57	+09 47 33.0	17.7	704
95534	2004 11 03.14342	00 31 24.78	+01 11 14.5	17.9 V	691	95617	2004 10 23.33340	02 03 29.80	+09 47 33.4	17.8	704
95534	2004 11 03.16208	00 31 24.43	+01 11 04.6	17.8 V	691	95617	2004 10 23.34528	02 03 29.07	+09 47 32.6	17.8	704
95534	2004 11 03.18467	00 31 24.00	+01 10 52.6	17.8 V	691	95617	2004 10 23.35712	02 03 28.31	+09 47 33.0	17.8	704
95539	2004 10 31.23549	01 28 29.80	-00 02 28.0	18.5 R	699	95617	2004 10 24.25152	02 02 34.16	+09 47 28.4	17.5	704
95539	2004 10 31.25171	01 28 29.06	-00 02 33.6		699	95617	2004 10 24.26333	02 02 33.39	+09 47 28.7	17.6	704
95539	2004 10 31.26789	01 28 28.36	-00 02 38.8		699	95617	2004 10 24.27525	02 02 32.64	+09 47 28.2	17.7	704
95539	2004 10 31.28408	01 28 27.68	-00 02 44.5		699	95617	2004 10 24.28706	02 02 31.90	+09 47 28.4	18.1	704
95543	2004 10 23.30990	02 17 12.45	+18 16 23.6	19.3	704	95617	2004 10 24.29887	02 02 31.18	+09 47 28.4	18.0	704
95543	2004 10 23.32175	02 17 11.71	+18 16 24.5	19.1	704	95617	2004 11 03.27557	01 52 31.83	+09 47 40.9	17.5	644
95543	2004 10 23.33361	02 17 11.06	+18 16 23.4	19.2	704	95617	2004 11 03.29606	01 52 30.60	+09 47 41.2	17.5	644
95543	2004 10 23.34549	02 17 10.32	+18 16 23.4	19.4	704	95617	2004 11 03.32076	01 52 29.12	+09 47 41.5	17.5	644
95543	2004 10 23.35733	02 17 09.63	+18 16 22.8	19.3	704	95617	2004 11 04.23430	01 51 36.43	+09 47 52.4	18.0 R	699
95543	2004 11 04.30896	02 05 43.79	+18 11 17.9	18.2 R	703	95617	2004 11 04.25376	01 51 35.20	+09 47 53.1		699
95543	2004 11 04.31711	02 05 43.37	+18 11 17.6	18.0 R	703	95617	2004 11 04.27322	01 51 34.12	+09 47 53.8		699
95543	2004 11 04.32520	02 05 43.00	+18 11 16.0	18.0 R	703	95617	2004 11 04.29268	01 51 32.95	+09 47 53.9		699
95543	2004 11 04.33322	02 05 42.43	+18 11 17.6	18.2 R	703	95619	2004 10 23.23083	01 18 09.40	+01 50 37.7	21.3 R	683
95547	2004 10 31.23225	01 09 55.17	+03 51 11.5	18.6 R	699	95619	2004 10 23.24421	01 18 08.77	+01 50 34.2	21.5 R	683
95547	2004 10 31.24847	01 09 54.41	+03 51 08.5		699	95619	2004 10 23.25759	01 18 08.20	+01 50 30.4	20.6 R	683
95547	2004 10 31.26464	01 09 53.70	+03 51 06.4		699	95620	2004 10 23.27128	02 16 33.98	+01 59 15.3	19.8 R	683
95547	2004 10 31.28083	01 09 52.93	+03 51 03.0		699	95620	2004 10 23.28466	02 16 33.30	+01 59 03.7	20.0 R	683
95557	2004 11 03.09825	00 12 03.63	+07 48 02.8	18.8	644	95620	2004 10 23.29805	02 16 32.58	+01 58 50.5	19.8 R	683
95557	2004 11 03.11904	00 12 03.16	+07 47 54.6	18.6	644	95621	2004 10 24.09502	01 14 00.23	+28 39 50.0	17.9 R	699
95557	2004 11 03.14191	00 12 02.67	+07 47 46.0	18.7	644	95621	2004 10 24.10313	01 13 59.61	+28 39 51.5		699
95559	2004 11 04.23349	01 39 40.40	+09 22 58.7	18.8 R	699	95621	2004 10 24.11126	01 13 58.99	+28 39 51.3		699
95559	2004 11 04.25293	01 39 39.42	+09 22 56.5		699	95621	2004 10 24.11938	01 13 58.31	+28 39 51.7		699
95559	2004 11 04.27240	01 39 38.31	+09 22 54.1		699	95621	2004 11 03.29903	01 01 45.91	+28 38 22.7	17.7 R	703
95559	2004 11 04.29187	01 39 37.31	+09 22 52.0		699	95621	2004 11 03.30862	01 01 45.25	+28 38 22.5	17.4 R	703
95560	2004 10 23.11972	00 57 05.95	+40 50 32.3	18.4 R	699	95621	2004 11 03.31899	01 01 44.55	+28 38 21.7	17.8 R	703
95560	2004 10 23.13193	00 57 05.04	+								

95634	2004 11 04.24921	01 51 29.39	+30 13 34.4	18.6	704	95675	2004 11 02.23881	01 32 51.40	+02 34 45.9	19.5	644
95634	2004 11 04.26116	01 51 28.67	+30 13 29.5	19.0	704	95680	2004 11 03.19627	01 35 35.85	+00 32 02.2	18.6 R	699
95634	2004 11 04.27310	01 51 27.97	+30 13 26.3	18.7	704	95680	2004 11 03.21575	01 35 34.89	+00 31 59.0		699
95634	2004 11 04.28504	01 51 27.23	+30 13 23.0	18.9	704	95680	2004 11 03.23525	01 35 33.95	+00 31 55.8		699
95634	2004 11 04.29699	01 51 26.54	+30 13 19.4	18.8	704	95680	2004 11 03.25479	01 35 33.01	+00 31 52.4		699
95635	2004 11 02.21966	01 30 19.93	+05 02 08.6	18.9	644	95682	2004 11 04.08566	00 39 39.45	+01 35 53.2	20.0 V	691
95635	2004 11 02.24012	01 30 19.00	+05 02 04.2	19.2	644	95682	2004 11 04.10454	00 39 38.86	+01 35 51.1	20.0 V	691
95635	2004 11 02.26159	01 30 18.06	+05 02 00.6	19.5	644	95682	2004 11 04.12181	00 39 38.37	+01 35 48.9	20.1 V	691
95637	2004 11 04.25082	01 19 37.80	+14 14 36.3	18.5 R	703	95684	2004 11 03.39289	03 35 20.23	-04 23 46.8	19.0	644
95637	2004 11 04.26138	01 19 37.21	+14 14 33.3	18.6 R	703	95684	2004 11 01.41738	03 35 19.07	-04 23 59.3	18.3	644
95637	2004 11 04.27185	01 19 36.80	+14 14 31.1	18.7 R	703	95684	2004 11 01.43802	03 35 18.13	-04 24 09.0	18.5	644
95637	2004 11 04.28230	01 19 36.30	+14 14 27.3	18.6 R	703	95684	2004 11 02.28572	03 34 40.36	-04 30 56.9	18.9	644
95643	2004 11 02.26812	02 02 36.11	+01 23 08.9	19.5	644	95684	2004 11 02.34747	03 34 37.45	-04 31 26.5	18.5	644
95643	2004 11 02.28764	02 02 35.11	+01 23 07.9	18.6	644	95684	2004 11 02.41911	03 34 34.04	-04 32 00.2	18.2	644
95643	2004 11 02.31005	02 02 33.94	+01 23 07.2	19.1	644	95686	2004 11 05.25259	02 42 08.94	-16 17 54.3	18.4	704
95644	2004 10 23.22803	01 14 06.19	+01 46 52.7	19.7 R	683	95686	2004 11 05.26462	02 42 08.36	-16 17 54.7	18.4	704
95644	2004 10 23.24140	01 14 05.65	+01 46 46.9	20.6 R	683	95686	2004 11 05.28867	02 42 07.23	-16 17 55.2	18.7	704
95644	2004 10 23.25479	01 14 05.07	+01 46 42.3	21.0 R	683	95686	2004 11 05.30070	02 42 06.58	-16 17 56.9	19.1	704
95644	2004 11 03.20845	01 06 39.16	+00 38 13.4	19.1 R	699	95687	2004 11 03.13685	00 31 59.96	+05 57 28.6	20.1 V	691
95644	2004 11 03.22792	01 06 38.36	+00 38 06.7		699	95687	2004 11 03.15617	00 31 59.36	+05 57 21.5	20.1 V	691
95644	2004 11 03.24746	01 06 37.71	+00 37 59.8		699	95687	2004 11 03.17932	00 31 58.62	+05 57 12.8	20.0 V	691
95644	2004 11 03.26694	01 06 37.05	+00 37 53.2		699	95692	2004 11 02.31667	02 40 51.61	+08 28 42.8	16.8 R	699
95646	2004 10 23.25174	01 45 48.01	+17 41 41.9	18.4	704	95692	2004 11 02.33454	02 40 50.73	+08 28 31.7		699
95646	2004 10 23.26346	01 45 47.38	+17 41 37.3	19.0	704	95692	2004 11 02.35240	02 40 49.84	+08 28 20.7		699
95646	2004 10 23.27516	01 45 46.79	+17 41 32.8	19.0	704	95692	2004 11 02.37025	02 40 48.94	+08 28 10.2		699
95646	2004 10 23.28686	01 45 46.21	+17 41 27.2	19.4	704	95692	2004 11 03.38618	02 40 00.43	+08 17 57.8	16.7	644
95646	2004 10 23.29854	01 45 45.57	+17 41 21.9	19.3	704	95692	2004 11 03.41186	02 39 59.16	+08 17 42.5	16.8	644
95646	2004 11 02.24719	01 37 42.35	+16 30 59.9	18.6 R	699	95692	2004 11 03.43231	02 39 58.14	+08 17 30.1	16.8	644
95646	2004 11 02.26667	01 37 41.59	+16 30 51.7		699	95696	2004 10 23.43358	09 31 32.96	+42 16 48.6	17.7	704
95646	2004 11 02.28617	01 37 40.56	+16 30 42.9		699	95696	2004 10 23.44531	09 31 35.28	+42 16 47.1	17.7	704
95646	2004 11 02.30568	01 37 39.66	+16 30 34.0		699	95696	2004 10 23.45698	09 31 37.53	+42 16 45.6	18.0	704
95646	2004 11 04.30633	01 36 08.39	+16 16 09.0	18.6 R	703	95696	2004 10 23.46865	09 31 39.83	+42 16 44.0	17.8	704
95646	2004 11 04.31444	01 36 08.02	+16 16 05.4	18.4 R	703	95696	2004 10 23.48032	09 31 42.13	+42 16 42.5	18.1	704
95646	2004 11 04.32255	01 36 07.67	+16 16 01.5	18.4 R	703	95698	2004 11 03.29242	01 48 22.47	+12 01 55.7	18.3	644
95646	2004 11 04.33054	01 36 07.26	+16 15 56.3	17.9 R	703	95698	2004 11 03.31392	01 48 21.49	+12 01 42.3	18.4	644
95647	2004 11 05.06958	22 59 55.13	-15 53 43.3	17.9 R	699	95698	2004 11 03.34147	01 48 20.20	+12 01 25.0	18.3	644
95647	2004 11 05.08585	22 59 55.12	-15 53 33.2		699	95698	2004 11 04.22862	01 47 41.47	+11 52 10.9	18.1 R	699
95647	2004 11 05.10212	22 59 55.09	-15 53 23.2		699	95698	2004 11 04.24807	01 47 40.60	+11 51 59.3		699
95647	2004 11 05.11842	22 59 54.98	-15 53 16.9		699	95698	2004 11 04.26755	01 47 39.69	+11 51 46.6		699
95648	2004 11 03.13099	00 28 03.00	+08 59 36.6	20.0 V	691	95698	2004 11 04.28701	01 47 38.86	+11 51 36.9		699
95648	2004 11 03.14701	00 28 02.57	+08 59 31.9	20.0	644	95698	2004 11 04.30315	01 47 38.01	+11 51 24.7	18.1 R	703
95648	2004 11 03.15062	00 28 02.46	+08 59 30.2	19.8 V	691	95698	2004 11 04.31118	01 47 37.72	+11 51 19.3	17.9 R	703
95648	2004 11 03.16802	00 28 02.01	+08 59 24.7	19.3	644	95698	2004 11 04.31934	01 47 37.29	+11 51 14.9	17.8 R	703
95648	2004 11 03.17407	00 28 01.83	+08 59 22.7	19.6 V	691	95698	2004 11 04.32738	01 47 36.90	+11 51 09.8	17.5 R	703
95648	2004 11 03.18876	00 28 01.44	+08 59 17.9	19.2	644	95699	2004 11 03.21277	01 33 19.28	+10 49 53.2	18.8	644
95651	2004 11 03.38377	02 23 56.82	+11 38 17.1	18.8	644	95699	2004 11 03.23321	01 33 18.29	+10 49 51.5	19.1	644
95651	2004 11 03.40705	02 23 55.62	+11 38 13.8	18.8	644	95699	2004 11 03.25263	01 33 17.34	+10 49 49.9	18.9	644
95651	2004 11 03.42751	02 23 54.56	+11 38 11.0	18.8	644	95699	2004 11 04.23024	01 32 31.91	+10 48 37.3	18.6 R	699
95651	2004 11 04.34630	02 23 09.07	+11 35 57.6	17.9 R	703	95699	2004 11 04.24969	01 32 30.91	+10 48 35.3		699
95651	2004 11 04.35676	02 23 08.54	+11 35 56.0	18.7 R	703	95699	2004 11 04.26917	01 32 30.03	+10 48 33.7		699
95651	2004 11 04.36645	02 23 07.97	+11 35 55.6	17.8 R	703	95699	2004 11 04.28863	01 32 29.08	+10 48 31.7		699
95651	2004 11 04.37618	02 23 07.63	+11 35 55.8	17.9 R	703	95701	2004 11 04.30332	02 30 51.82	+25 00 22.6	18.0 R	699
95653	2004 11 02.26812	01 58 50.15	+01 30 23.3	19.1	644	95701	2004 11 04.32531	02 30 50.73	+25 00 11.8		699
95653	2004 11 02.28764	01 58 49.09	+01 30 23.6	18.3	644	95701	2004 11 04.34729	02 30 49.67	+25 00 00.5		699
95653	2004 11 02.31005	01 58 47.86	+01 30 24.1	19.2	644	95701	2004 11 04.36924	02 30 48.55	+24 59 48.4		699
95653	2004 11 03.19384	01 58 01.26	+01 30 42.7	18.0 R	699	95704	2004 10 23.34505	04 03 04.95	+01 50 55.1	18.7 R	683
95653	2004 11 03.21333	01 58 00.26	+01 30 42.4		699	95704	2004 10 23.35842	04 03 04.68	+01 50 44.9	18.7 R	683
95653	2004 11 03.23280	01 57 59.12	+01 30 43.7		699	95704	2004 10 23.37182	04 03 04.36	+01 50 36.2	19.2 R	683
95653	2004 11 03.25234	01 57 58.12	+01 30 44.4		699	95705	2004 11 04.24870	00 42 30.93	+12 14 24.3	18.8 R	703
95654	2004 10 19.76722	01 45 46.12	+01 51 55.9	18.7 V	A50	95705	2004 11 04.25925	00 42 30.49	+12 14 22.0	18.3 R	703
95654	2004 10 19.76869	01 45 46.03	+01 51 53.9	19.1 V	A50	95705	2004 11 04.26971	00 42 30.10	+12 14 20.3	19.3 R	703
95654	2004 10 19.78510	01 45 45.16	+01 51 48.4	18.1 V	A50	95705	2004 11 04.28019	00 42 29.78	+12 14 19.4	19.3 R	703
95654	2004 10 19.78657	01 45 45.09	+01 51 49.1	18.4 V	A50	95706	2004 10 23.25152	01 54 09.86	+14 38 54.9	19.1	704
95654	2004 11 31.23630	01 36 35.83	+01 01 06.9	18.5 R	699	95706	2004 10 23.26324	01 54 09.31	+14 38 48.8	19.7	704
95654	2004 10 31.25252	01 36 35.05	+01 01 02.1		699	95706	2004 10 23.27494	01 54 08.79	+14 38 44.6	19.5	704
95654	2004 11 31.26869	01 36 34.25	+01 00 59.2		699	95706	2004 10 23.28664	01 54 08.26	+14 38 40.5	19.3	704
95654	2004 10 31.28490	01 36 33.41	+01 00 56.5		699	95706	2004 10 23.29832	01 54 07.77	+14 38 35.3	19.5	704
95662	2004 11 03.34556	04 07 36.93	+14 20 58.3	18.0 R	699	95706	2004 11 03.27800	01 46 08.26	+13 25 04.5	19.1	644
95662	2004 11 03.36268	04 07 36.15	+14 20 51.1		699	95706	2004 11 03.29850	01 46 07.38	+13 24 56.3	18.9	644
95662	2004 11 03.37975	04 07 35.43	+14 20 43.7		699	95706	2004 11 03.32318	01 46 06.30	+13 24 46.5	19.0	644
95662	2004 11 03.39683	04 07 34.71	+14 20 36.7		699	95706	2004 11 04.30315	01 45 25.59	+13 18 15.2	18.3 R	703
95662	2004 11 03.48757	04 07 30.75	+14 19 58.0	17.8	644	95706	2004 11 04.31118	01 45 25.27	+13 18 11.4	18.9 R	703
95662	2004 11 03.50858	04 07 29.84	+14 19 49.2	18.2	644	95706	2004 11 04.31934	01 45 24.88	+13 18 08.5	18.4 R	703
95662	2004 11 03.53054	04 07 28.90	+14 19 39.7	18.1	644	95706	2004 11 04.32738	01 45 24.63	+13 18 06.1	19.1 R	703
95662	2004 11 04.39659	04 06 52.74	+14 13 34.8	17.7 R	703	95707	2004 11 04.47012	04 08 07.76	+27 39 43.4	18.0 R	703
95662	2004 11 04.39695	04 06 52.74	+14 13 34.4	18.0 R	699	95707	2004 11 04.48037	04 08 07.03	+27 39 48.0	17.6 R	703

2004 NOV. 7

M.P.S. 119179

95741	2004 11 05.20765	01 46 52.89	-21 26 16.8	19.1	704	95818	2004 11 04.42291	04 10 33.52	+11 42 30.8		699
95741	2004 11 05.21968	01 46 52.37	-21 26 26.1	18.9	704	95818	2004 11 04.42615	04 10 33.28	+11 42 28.9	18.1 R	703
95741	2004 11 05.23171	01 46 51.86	-21 26 34.5	19.1	704	95818	2004 11 04.43995	04 10 32.47	+11 42 24.1		699
95741	2004 11 05.24373	01 46 51.40	-21 26 41.9	19.1	704	95818	2004 11 04.45698	04 10 31.53	+11 42 18.3		699
95752	2004 11 03.14640	00 31 06.52	+00 31 22.3	19.7 V	691	95823	2004 11 03.20033	01 32 41.90	-02 58 27.7	18.6 R	699
95752	2004 11 03.16494	00 31 05.87	+00 31 20.2	19.7 V	691	95823	2004 11 03.21981	01 32 40.92	-02 58 30.8		699
95752	2004 11 03.18731	00 31 05.09	+00 31 17.7	19.8 V	691	95823	2004 11 03.23932	01 32 39.99	-02 58 34.3		699
95754	2004 11 02.26235	02 43 03.70	+01 58 05.8	19.7 R	683	95823	2004 11 03.25884	01 32 38.92	-02 58 38.6		699
95754	2004 11 02.27570	02 43 02.85	+01 58 03.0	20.2 R	683	95825	2004 10 11.20399	23 03 39.76	-02 41 19.6	19.7 R 24	695
95754	2004 11 02.28910	02 43 02.03	+01 57 58.4	19.4 R	683	95825	2004 10 11.29406	23 03 36.92	-02 41 32.8	24	695
95754	2004 11 02.32498	02 42 59.68	+01 57 46.4	18.6 R	699	95832	2004 11 04.22617	01 52 50.33	+14 58 14.3	17.2 R	699
95754	2004 11 02.34281	02 42 58.58	+01 57 39.8		699	95832	2004 11 04.24564	01 52 49.06	+14 58 12.7		699
95754	2004 11 02.36069	02 42 57.46	+01 57 33.3		699	95832	2004 11 04.26511	01 52 47.83	+14 58 10.6		699
95754	2004 11 02.37855	02 42 56.33	+01 57 28.9		699	95832	2004 11 04.28458	01 52 46.54	+14 58 08.9		699
95756	2004 10 13.75896	23 43 08.16	+05 20 04.9	19.3 R	152	95833	2004 10 13.23306	01 01 36.92	+04 16 35.4	18.3 R	699
95756	2004 10 13.77626	23 43 07.49	+05 19 59.4	19.4 R	152	95833	2004 10 13.24928	01 01 36.25	+04 16 32.1		699
95756	2004 10 15.81346	23 41 45.66	+05 08 05.3	19.1 R	152	95833	2004 10 13.26545	01 01 35.68	+04 16 30.8		699
95756	2004 10 15.82730	23 41 45.06	+05 07 59.6	19.3 R	152	95833	2004 10 13.28165	01 01 34.93	+04 16 30.2		699
95759	2004 11 05.09715	23 00 01.53	-23 53 31.2	18.1	704	95833	2004 11 02.16519	01 00 20.43	+04 13 37.1	19.1	644
95759	2004 11 05.10923	23 00 01.72	-23 53 12.4	18.4	704	95833	2004 11 02.18686	01 00 19.53	+04 13 35.1	18.9	644
95759	2004 11 05.12140	23 00 02.03	-23 52 54.8	18.0	704	95833	2004 11 02.20817	01 00 18.68	+04 13 33.6	18.8	644
95764	2004 11 05.07769	00 41 14.14	+04 52 24.2	19.4 V	691	95833	2004 11 03.18977	00 59 42.10	+04 12 17.9	18.5 R	699
95764	2004 11 05.09467	00 41 13.68	+04 52 16.9	19.4 V	691	95833	2004 11 03.20926	00 59 41.40	+04 12 17.0		699
95764	2004 11 05.11132	00 41 13.22	+04 52 09.9	19.4 V	691	95833	2004 11 03.22873	00 59 40.54	+04 12 14.5		699
95766	2004 10 11.15291	21 58 41.46	-12 33 49.1	19.6 R 24	695	95833	2004 11 03.24827	00 59 39.78	+04 12 13.9		699
95766	2004 10 11.24538	21 58 41.43	-12 33 45.0		24 695	95838	2004 11 04.23510	01 56 04.97	+07 09 57.0	18.3 R	699
95767	2004 11 03.15980	00 54 55.30	+12 01 36.7	18.1	644	95838	2004 11 04.25455	01 56 03.81	+07 09 55.7		699
95767	2004 11 03.18112	00 54 54.64	+12 01 22.6	18.1	644	95838	2004 11 04.27403	01 56 02.55	+07 09 53.2		699
95767	2004 11 03.20346	00 54 54.01	+12 01 08.8	18.2	644	95838	2004 11 04.29349	01 56 01.43	+07 09 51.4		699
95767	2004 11 04.24924	00 54 24.55	+11 49 39.3	18.1 R	703	95839	2004 10 31.23468	01 18 12.10	-00 28 12.2	18.5 R	699
95767	2004 11 04.25979	00 54 24.23	+11 49 32.3	18.2 R	703	95839	2004 10 31.25090	01 18 11.15	-00 28 12.2		699
95767	2004 11 04.27024	00 54 23.95	+11 49 26.7	17.8 R	703	95839	2004 10 31.26707	01 18 10.27	-00 28 14.3		699
95767	2004 11 04.28072	00 54 23.61	+11 49 18.7	17.8 R	703	95839	2004 10 31.28327	01 18 09.45	-00 28 13.7		699
95768	2004 10 31.28698	00 45 08.37	-16 46 05.9	16.9	644	95839	2004 11 03.19790	01 15 42.11	-00 30 45.1	18.5 R	699
95768	2004 10 31.30828	00 45 06.73	-16 45 42.7	16.9	644	95839	2004 11 03.21738	01 15 41.17	-00 30 46.3		699
95768	2004 10 31.33824	00 45 04.40	-16 45 10.4	17.0	644	95839	2004 11 03.23687	01 15 40.12	-00 30 46.3		699
95768	2004 11 05.13688	00 39 37.67	-15 15 29.0	18.7	704	95839	2004 11 03.25639	01 15 39.13	-00 30 48.1		699
95768	2004 11 05.14890	00 39 36.87	-15 15 14.8	18.9	704	95842	2004 10 31.23792	01 27 03.69	-01 39 19.6	17.9 R	699
95768	2004 11 05.16091	00 39 36.10	-15 15 01.2	18.4	704	95842	2004 10 31.25414	01 27 02.75	-01 39 17.8		699
95768	2004 11 05.17293	00 39 35.30	-15 14 47.7	18.3	704	95842	2004 10 31.27031	01 27 01.78	-01 39 17.0		699
95768	2004 11 05.18493	00 39 34.50	-15 14 33.2	18.4	704	95842	2004 10 31.28652	01 27 00.93	-01 39 14.1		699
95768	2004 11 05.23571	00 39 31.26	-15 13 35.1	17.5 R	699	95842	2004 11 03.19953	01 24 24.54	-01 32 46.6	18.1 R	699
95768	2004 11 05.25193	00 39 30.19	-15 13 15.7		699	95842	2004 11 03.21900	01 24 23.61	-01 32 43.3		699
95768	2004 11 05.26819	00 39 29.19	-15 12 57.6		699	95842	2004 11 03.23850	01 24 22.43	-01 32 40.3		699
95768	2004 11 05.28444	00 39 28.09	-15 12 38.1		699	95842	2004 11 03.25803	01 24 21.40	-01 32 37.0		699
95772	2004 11 01.10178	00 43 02.93	-04 56 36.5	18.6	644	95854	2004 11 04.30210	01 26 17.39	+13 12 17.4	18.1 R	703
95772	2004 11 01.12439	00 43 02.15	-04 56 35.3	18.8	644	95854	2004 11 04.31010	01 26 16.92	+13 12 15.6	19.0 R	703
95772	2004 11 01.15664	00 43 00.92	-04 56 34.7	18.6	644	95854	2004 11 04.31827	01 26 16.42	+13 12 14.1	18.3 R	703
95778	2004 11 01.10031	00 34 50.65	-04 56 25.4	19.3	644	95854	2004 11 04.32634	01 26 16.05	+13 12 12.4	18.4 R	703
95778	2004 11 01.12281	00 34 49.67	-04 56 23.1	18.8	644	95867	2004 11 04.23349	01 41 40.22	+09 48 26.9	18.9 R	699
95778	2004 11 01.15333	00 34 48.36	-04 56 18.9	18.6	644	95867	2004 11 04.25293	01 41 39.20	+09 48 23.1		699
95779	2004 11 02.32625	03 07 49.86	+02 49 01.4	16.4 R	699	95867	2004 11 04.27240	01 41 38.18	+09 48 19.6		699
95779	2004 11 02.34410	03 07 48.79	+02 48 31.3		699	95867	2004 11 04.29187	01 41 37.17	+09 48 16.1		699
95779	2004 11 02.36197	03 07 47.73	+02 48 00.9		699	95868	2004 10 30.19036	23 33 21.92	-21 39 47.7	18.6	644
95779	2004 11 02.37983	03 07 46.68	+02 47 30.8		699	95868	2004 10 30.21123	23 33 21.59	-21 39 40.1	18.6	644
95779	2004 11 03.27616	03 06 56.49	+02 22 10.2	17.1 R	683	95868	2004 10 30.23189	23 33 21.31	-21 39 32.2	18.9	644
95779	2004 11 03.28951	03 06 55.67	+02 21 46.6	18.2 R	683	95869	2004 10 10.24033	23 05 39.95	-06 59 53.6	18.8 R 24	695
95779	2004 11 03.30291	03 06 54.86	+02 21 24.9	17.1 R	683	95869	2004 10 10.34803	23 05 36.93	-07 00 24.2	24	695
95779	2004 11 04.27278	03 05 59.77	+01 54 12.0	17.1 R	683	95871	2004 11 05.18890	01 04 00.91	-16 40 54.8	18.4	704
95779	2004 11 04.28612	03 05 58.94	+01 53 50.6	17.1 R	683	95871	2004 11 05.20093	01 04 00.38	-16 40 49.2	18.7	704
95779	2004 11 04.29952	03 05 58.11	+01 53 28.2	17.0 R	683	95871	2004 11 05.21297	01 03 59.95	-16 40 43.2	19.2	704
95783	2004 11 03.29363	02 09 01.14	+11 37 18.1	17.9	644	95871	2004 11 05.22500	01 03 59.40	-16 40 38.3	19.2	704
95783	2004 11 03.31514	02 08 59.89	+11 37 09.2	17.8	644	95871	2004 11 05.23702	01 03 58.91	-16 40 32.1	18.9	704
95783	2004 11 03.34521	02 08 58.13	+11 36 56.9	17.9	644	95874	2004 11 05.18676	00 50 40.26	-17 26 59.6	18.5	704
95783	2004 11 04.30423	02 08 05.19	+11 30 24.9	17.4 R	703	95874	2004 11 05.19880	00 50 39.94	-17 26 58.1	18.8	704
95783	2004 11 04.31223	02 08 04.69	+11 30 22.0	17.6 R	703	95874	2004 11 05.21083	00 50 39.60	-17 26 56.7	19.0	704
95783	2004 11 04.32042	02 08 04.23	+11 30 18.6	17.5 R	703	95874	2004 11 05.23489	00 50 39.01	-17 26 53.8	18.9	704
95783	2004 11 04.32845	02 08 03.77	+11 30 15.3	17.5 R	703	95875	2004 11 04.08041	00 39 36.40	+05 07 39.5	20.2 V	691
95786	2004 10 25.31302	03 09 12.51	+50 11 47.0	18.2	704	95875	2004 11 04.09938	00 39 35.78	+05 07 35.1	20.3 V	691
95786	2004 10 25.33715	03 09 09.93	+50 12 19.2	18.4	704	95875	2004 11 04.11647	00 39 35.20	+05 07 31.2	20.1 V	691
95786	2004 10 25.34920	03 09 08.56	+50 12 35.7	18.4	704	95887	2004 11 02.31539	02 15 29.22	+08 31 49.2	17.8 R	699
95786	2004 10 25.36125	03 09 07.25	+50 12 52.0	18.3	704	95887	2004 11 02.33325	02 15 28.07	+08 31 47.4		699
95792	2004 11 04.15672	23 09 09.59	-07 50 30.5	17.9 R	699	95887	2004 11 02.35112	02 15 27.01	+08 31 43.9		699
95792	2004 11 04.17700	23 09 09.90	-07 50 15.7		699	95887	2004 11 02.36897	02 15 25.93	+08 31 41.6		699
95792	2004 11 04.19730	23 09 10.21	-07 50 01.2		699	95887	2004 11 03.37749	02 14 27.42	+08 29 07.3	17.9	644
95792	2004 11 04.21756	23 09 10.51	-07 49 47.3		699	95887	2004 11 03.39843	02 14 26.16	+08 29 04.3	17.8	644
95792	2004 11 05.15938	23 09 27.87	-07 38 42.6	18.0	704						

95938	2004 11 03.43249	02 58 21.39	+30 39 55.4	18.7 R	703	95988	2004 10 21.89309	01 35 22.06	+53 03 36.4	127
95938	2004 11 03.44271	02 58 20.66	+30 39 49.6	18.8 R	703	95988	2004 10 21.89895	01 35 21.67	+53 03 32.5	127
95938	2004 11 03.45147	02 58 19.96	+30 39 44.4	19.1 R	703	95988	2004 10 21.90454	01 35 21.30	+53 03 29.2	127
95938	2004 11 04.26582	02 57 31.42	+30 33 49.2	19.9	704	95988	2004 10 21.91020	01 35 20.95	+53 03 25.5	127
95938	2004 11 04.27777	02 57 30.64	+30 33 42.8	19.9	704	95988	2004 10 25.25751	01 32 00.78	+52 23 59.8	16.7
95938	2004 11 04.28971	02 57 29.90	+30 33 39.2	20.0	704	95988	2004 10 25.26937	01 32 00.01	+52 23 50.8	16.9
95938	2004 11 04.30166	02 57 29.11	+30 33 33.5	19.6	704	95988	2004 10 25.28123	01 31 59.28	+52 23 41.6	17.1
95941	2004 11 04.32367	02 38 10.41	+22 30 42.1	18.4 R	699	95988	2004 10 25.29309	01 31 58.54	+52 23 32.3	17.0
95941	2004 11 04.34567	02 38 09.17	+22 30 31.8		699	95988	2004 10 25.30495	01 31 57.77	+52 23 23.4	17.1
95941	2004 11 04.36762	02 38 07.87	+22 30 20.1		699	95988	2004 11 03.24867	01 24 23.74	+50 06 46.1	17.1
95941	2004 11 04.38966	02 38 06.67	+22 30 10.1		699	95988	2004 11 03.26080	01 24 23.13	+50 06 33.3	17.7
95941	2004 11 05.13015	02 37 25.30	+22 24 01.5	18.9 V	691	95988	2004 11 03.27295	01 24 22.57	+50 06 21.1	17.4
95941	2004 11 05.18439	02 37 22.18	+22 23 34.9	18.9 V	691	95988	2004 11 03.28526	01 24 22.00	+50 06 07.2	17.4
95941	2004 11 05.20202	02 37 21.17	+22 23 26.1	19.5 V	691	95988	2004 11 03.29744	01 24 21.43	+50 05 54.3	17.4
95943	2004 11 04.23268	01 29 51.73	+08 05 35.5	17.3 R	699	95990	2004 11 05.18727	00 54 17.20	-15 17 42.1	18.5
95943	2004 11 04.25212	01 29 50.95	+08 05 32.7		699	95990	2004 11 05.19930	00 54 16.94	-15 17 43.0	19.1
95943	2004 11 04.27160	01 29 50.19	+08 05 29.5		699	95990	2004 11 05.21134	00 54 16.63	-15 17 45.1	19.2
95943	2004 11 04.29106	01 29 49.43	+08 05 26.2		699	95990	2004 11 05.23539	00 54 16.07	-15 17 46.7	18.7
95947	2004 11 03.28450	02 25 20.67	+28 56 41.1	18.4 R	699	95991	2004 10 31.24278	01 43 42.02	-05 12 39.5	17.6 R
95947	2004 11 03.30086	02 25 19.77	+28 56 36.4		699	95991	2004 10 31.25899	01 43 41.18	-05 12 40.2	
95947	2004 11 03.31722	02 25 18.94	+28 56 32.4		699	95991	2004 10 31.27517	01 43 40.42	-05 12 41.3	
95947	2004 11 03.33358	02 25 18.01	+28 56 25.3		699	95991	2004 10 31.29137	01 43 39.74	-05 12 41.7	
95947	2004 11 03.38619	02 25 15.19	+28 56 07.9	18.2 R	703	96003	2004 11 05.13793	23 30 20.28	-11 41 54.1	18.7 R
95947	2004 11 03.39508	02 25 14.80	+28 56 05.3	18.0 R	703	96003	2004 11 05.15415	23 30 20.61	-11 41 51.0	
95947	2004 11 03.40387	02 25 14.32	+28 56 02.1	18.2 R	703	96003	2004 11 05.17038	23 30 21.08	-11 41 48.1	
95947	2004 11 03.41421	02 25 13.80	+28 55 58.5	18.5 R	703	96003	2004 11 05.18657	23 30 21.53	-11 41 45.2	
95951	2004 10 23.31392	03 26 28.52	+43 29 41.0	18.4	704	96004	2004 11 05.19511	01 47 22.18	-14 24 16.9	17.3
95951	2004 10 23.32577	03 26 27.93	+43 29 43.8	18.3	704	96004	2004 11 05.20714	01 47 21.71	-14 24 19.2	17.6
95951	2004 10 23.33763	03 26 27.29	+43 29 46.6	18.3	704	96004	2004 11 05.21917	01 47 21.35	-14 24 20.6	18.3
95951	2004 10 23.34949	03 26 26.71	+43 29 49.2	18.2	704	96019	2004 11 05.07040	22 47 35.02	-15 43 03.1	18.7 R
95951	2004 10 23.36133	03 26 26.10	+43 29 50.8	18.6	704	96019	2004 11 05.08666	22 47 35.74	-15 43 02.9	
95951	2004 11 03.25776	03 16 13.31	+43 52 35.7	18.4	704	96019	2004 11 05.10293	22 47 36.42	-15 43 01.1	
95951	2004 11 03.26991	03 16 12.52	+43 52 35.5	19.0	704	96019	2004 11 05.11924	22 47 36.99	-15 43 01.5	
95951	2004 11 03.28208	03 16 11.78	+43 52 35.9	18.9	704	96040	2004 11 03.13628	22 18 32.10	-13 57 12.9	19.2 R
95951	2004 11 03.29437	03 16 11.09	+43 52 37.2	18.9	704	96040	2004 11 03.15098	22 18 32.63	-13 57 08.1	
95953	2004 10 24.32779	04 01 03.87	+34 09 41.7	19.6	704	96040	2004 11 03.16565	22 18 33.04	-13 57 05.2	
95953	2004 10 24.33968	04 01 03.26	+34 09 46.4	19.8	704	96040	2004 11 03.18033	22 18 33.55	-13 57 04.0	
95953	2004 10 24.35156	04 01 02.85	+34 09 47.7	19.9	704	96041	2004 11 01.10031	00 32 30.66	-05 43 16.1	18.0
95953	2004 10 24.36344	04 01 02.42	+34 09 49.9	19.6	704	96041	2004 11 01.12281	00 32 30.28	-05 43 18.6	17.8
95953	2004 11 03.43018	03 53 36.53	+34 32 22.8	17.9 R	703	96041	2004 11 01.15664	00 32 29.71	-05 43 22.4	17.8
95953	2004 11 03.43890	03 53 36.06	+34 32 23.3	17.8 R	703	96042	2004 11 03.27678	01 42 07.18	+07 14 30.0	18.9
95953	2004 11 03.44918	03 53 35.52	+34 32 24.7	17.7 R	703	96042	2004 11 03.29727	01 42 06.27	+07 14 24.9	18.2
95953	2004 11 03.45885	03 53 35.05	+34 32 24.9	17.7 R	703	96042	2004 11 03.32197	01 42 05.15	+07 14 19.3	17.9
95953	2004 11 04.25877	03 52 54.80	+34 33 35.2	18.4	704	96042	2004 11 04.23349	01 41 26.89	+07 10 44.9	18.3 R
95953	2004 11 04.27072	03 52 54.23	+34 33 36.5	18.2	704	96042	2004 11 04.25293	01 41 26.10	+07 10 40.2	
95953	2004 11 04.28266	03 52 53.52	+34 33 36.9	18.3	704	96042	2004 11 04.27240	01 41 25.19	+07 10 35.8	
95953	2004 11 04.29461	03 52 52.86	+34 33 38.1	18.6	704	96042	2004 11 04.29187	01 41 24.34	+07 10 31.9	
95953	2004 11 04.30656	03 52 52.25	+34 33 38.9	18.7	704	96051	2004 11 03.15859	01 04 29.58	+08 38 04.7	19.5
95955	2004 10 24.32601	03 40 56.64	+34 16 15.1	19.9	704	96051	2004 11 03.17992	01 04 28.83	+08 37 58.2	19.4
95955	2004 10 24.33789	03 40 56.04	+34 16 14.8	19.8	704	96051	2004 11 03.20059	01 04 28.12	+08 37 51.8	19.1
95955	2004 10 24.34978	03 40 55.58	+34 16 15.4	19.4	704	96053	2004 11 03.19139	01 28 20.19	+03 41 03.4	18.1 R
95955	2004 10 24.36166	03 40 54.97	+34 16 14.6	19.8	704	96053	2004 11 03.21089	01 28 19.46	+03 40 54.7	
95955	2004 11 04.25672	03 31 58.18	+34 11 18.8	19.5	704	96053	2004 11 03.23036	01 28 18.75	+03 40 45.3	
95955	2004 11 04.26866	03 31 57.59	+34 11 18.7	19.6	704	96053	2004 11 03.24990	01 28 18.09	+03 40 37.4	
95955	2004 11 04.28061	03 31 56.96	+34 11 17.5	19.4	704	96057	2004 11 03.14640	00 26 18.46	-00 28 17.2	19.7 V
95955	2004 11 04.29256	03 31 56.21	+34 11 17.1	20.0	704	96057	2004 11 03.16494	00 26 17.86	-00 28 20.9	19.7 V
95955	2004 11 04.30450	03 31 55.57	+34 11 15.9	19.5	704	96057	2004 11 03.18731	00 26 17.11	-00 28 25.2	20.0 V
95956	2004 10 23.26228	02 20 09.28	+38 40 38.9	19.2	704	96060	2004 10 23.25184	01 43 45.68	+18 44 40.2	18.2
95956	2004 10 23.27397	02 20 08.46	+38 40 39.0	19.2	704	96060	2004 10 23.26357	01 43 45.13	+18 44 35.3	19.0
95956	2004 10 23.28567	02 20 07.81	+38 40 38.9	19.4	704	96060	2004 10 23.27526	01 43 44.55	+18 44 30.4	18.7
95956	2004 10 23.29735	02 20 06.95	+38 40 39.1	19.4	704	96060	2004 10 23.28696	01 43 44.03	+18 44 24.8	18.6
95956	2004 11 03.35207	02 08 11.25	+38 37 10.5	19.1 R	703	96060	2004 10 23.29864	01 43 43.49	+18 44 20.1	18.4
95956	2004 11 03.36343	02 08 10.59	+38 37 10.4	19.3 R	703	96060	2004 10 24.25090	01 43 00.69	+18 37 20.8	18.4
95956	2004 11 03.37244	02 08 09.91	+38 37 09.2	18.7 R	703	96060	2004 10 24.26271	01 43 00.21	+18 37 15.9	19.3
95956	2004 11 03.38272	02 08 09.31	+38 37 06.9	18.7 R	703	96060	2004 10 24.27463	01 42 59.67	+18 37 10.7	18.6
95959	2001 04 19.31534	10 54 19.97	+12 16 49.5	20.3 R	608	96060	2004 10 24.28644	01 42 59.03	+18 37 04.9	18.7
95959	2001 05 25.32097	10 59 28.38	+10 02 46.8	20.6 R	608	96060	2004 10 24.29825	01 42 58.49	+18 36 59.2	18.5
95969	2004 11 02.07475	22 05 59.18	-05 03 59.7	18.4 R	699	96060	2004 11 04.30791	01 35 09.64	+17 13 16.3	18.0 R
95969	2004 11 02.09423	22 06 00.53	-05 03 54.8		699	96060	2004 11 04.31604	01 35 09.26	+17 13 12.6	17.9 R
95969	2004 11 02.11370	22 06 01.96	-05 03 49.8		699	96060	2004 11 04.32412	01 35 09.04	+17 13 09.4	18.0 R
95969	2004 11 02.13314	22 06 03.22	-05 03 44.6		699	96060	2004 11 04.33214	01 35 08.68	+17 13 05.3	18.0 R
95973	2004 10 31.16031	23 35 24.98	-00 49 28.1	17.9 R	699	96061	2004 11 04.22293	01 02 04.50	+13 52 17.8	19.2 R
95973	2004 10 31.17651	23 35 25.21	-00 49 31.9		699	96061	2004 11 04.24239	01 02 03.66	+13 52 13.3	
95973	2004 10 31.19274	23 35 25.45	-00 49 37.7		699	96061	2004 11 04.24977	01 02 03.39	+13 52 11.9	18.4 R
95973	2004 10 31.20896	23 35 25.75	-00 49 39.7		699	96061	2004 11 04.26032	01 02 03.02	+13 52 08.6	17.8 R
95973	2004 11 02.15538	23 36 09.61	-00 56 54.7	17.9 R	699	96061	2004 11 04.26185	01 02 02.81	+13 52 08.4	
95973	2004 11 02.17565	23 36 10.04	-00 56 58.9		699	96061	2004 11 04.27078	01 02 02.56	+13 52 05.9	20.0 R
95973	2004 11 02.19594	23 36 10.46	-00 57 02.8		699	96061	2004 11 04.28125	01 02 02.12	+13 52 03.6	19.5 R
95973	2004 11 02.21624	23 36 10.89	-00 57 08.4		699	96061	2004 11 04.28133	01 02 02.15	+13 52 02.9	
95973	2004 11 04.14452	23 37 01.21	-01 03 16.4	18.3 R	699	96066	2004 11 04.14776	23 26 53.21	-03 18 30.7	19.4 R
95973	2004 11 04.16481</									

96071	2004 11 03.19120	00 24 32.18	+11 19 50.8	17.6	644	96106	2004 11 02.33771	03 18 18.12	+06 15 03.3	699
96071	2004 11 04.24817	00 24 01.00	+11 20 14.7	17.2 R	703	96106	2004 11 02.35558	03 18 17.10	+06 14 56.2	699
96071	2004 11 04.25873	00 24 00.55	+11 20 12.4	16.8 R	703	96106	2004 11 02.37344	03 18 15.95	+06 14 49.4	699
96071	2004 11 04.26918	00 24 00.31	+11 20 12.3	17.1 R	703	96106	2004 11 02.44118	03 18 11.90	+06 14 24.7	18.0 644
96071	2004 11 04.27964	00 24 00.04	+11 20 11.9	17.4 R	703	96106	2004 11 02.46414	03 18 10.52	+06 14 16.6	18.2 644
96071	2004 11 04.87052	00 23 44.00	+11 20 29.9	21.0 V	951	96106	2004 11 02.49304	03 18 08.77	+06 14 05.5	18.7 644
96071	2004 11 04.89181	00 23 43.55	+11 20 30.2	18.6 V	951	96109	2004 11 02.21193	01 27 01.28	+04 03 30.2	18.7 644
96071	2004 11 04.91259	00 23 42.92	+11 20 29.4	19.6 V	951	96109	2004 11 02.23355	01 27 00.21	+04 03 24.0	18.7 644
96073	2004 11 03.21131	01 30 25.25	+11 30 58.3	17.8	644	96109	2004 11 02.25419	01 26 59.23	+04 03 17.8	18.3 644
96073	2004 11 03.21428	01 30 25.04	+11 30 58.7	17.6	644	96112	2004 11 03.14822	00 18 34.28	+08 49 10.1	17.4 644
96073	2004 11 03.23164	01 30 24.10	+11 30 55.5	17.8	644	96112	2004 11 03.16922	00 18 33.87	+08 48 59.5	17.3 644
96073	2004 11 03.23468	01 30 23.89	+11 30 55.5	17.6	644	96112	2004 11 03.19120	00 18 33.49	+08 48 48.8	17.3 644
96073	2004 11 03.25141	01 30 22.99	+11 30 53.0	17.9	644	96113	2004 11 04.21727	00 06 56.39	+17 20 53.7	18.3 R 703
96073	2004 11 03.25662	01 30 22.66	+11 30 52.7	17.8	644	96113	2004 11 04.22693	00 06 56.16	+17 20 51.6	18.6 R 703
96073	2004 11 04.23024	01 29 31.15	+11 28 42.5	18.0 R	699	96113	2004 11 04.23659	00 06 55.83	+17 20 49.4	18.6 R 703
96073	2004 11 04.24969	01 29 30.08	+11 28 39.8		699	96113	2004 11 04.24623	00 06 55.54	+17 20 48.7	17.8 R 703
96073	2004 11 04.26917	01 29 28.99	+11 28 37.9		699	96114	2004 11 04.25407	00 14 08.25	+19 25 09.8	18.9 R 703
96073	2004 11 04.28863	01 29 27.92	+11 28 35.0		699	96114	2004 11 04.26454	00 14 07.79	+19 25 07.6	18.7 R 703
96073	2004 11 04.30210	01 29 27.20	+11 28 32.6	17.6 R	703	96114	2004 11 04.27503	00 14 07.44	+19 25 04.6	18.8 R 703
96073	2004 11 04.31010	01 29 26.74	+11 28 31.8	17.5 R	703	96114	2004 11 04.28546	00 14 07.12	+19 25 01.7	18.1 R 703
96073	2004 11 04.31827	01 29 26.31	+11 28 30.7	17.3 R	703	96116	2004 11 04.25355	00 22 32.75	+16 35 01.6	18.8 R 703
96073	2004 11 04.32634	01 29 25.84	+11 28 29.3	17.6 R	703	96116	2004 11 04.26402	00 22 32.53	+16 34 58.6	18.7 R 703
96079	2004 11 03.19058	01 13 54.68	+02 15 44.0	18.5 R	699	96116	2004 11 04.27451	00 22 32.32	+16 34 54.3	18.4 R 703
96079	2004 11 03.19787	01 13 54.30	+02 15 42.1	19.1 R	683	96116	2004 11 04.28494	00 22 31.98	+16 34 51.4	18.9 R 703
96079	2004 11 03.21008	01 13 53.75	+02 15 40.7		699	96118	2004 11 02.23828	01 56 31.43	+22 24 17.5	19.0 R 699
96079	2004 11 03.21122	01 13 53.70	+02 15 40.5	19.0 R	683	96118	2004 11 02.25774	01 56 30.13	+22 24 09.8	699
96079	2004 11 03.22462	01 13 53.21	+02 15 38.1	18.9 R	683	96118	2004 11 02.27724	01 56 28.96	+22 24 03.2	699
96079	2004 11 03.22954	01 13 52.80	+02 15 37.3		699	96118	2004 11 02.29674	01 56 27.62	+22 23 56.5	699
96079	2004 11 03.24909	01 13 51.91	+02 15 33.5		699	96120	2004 11 04.32122	03 16 28.70	+23 54 45.7	19.1 R 699
96079	2004 11 04.19463	01 13 10.22	+02 12 53.0	19.5 R	683	96120	2004 11 04.34322	03 16 27.29	+23 54 39.3	699
96079	2004 11 04.20799	01 13 09.67	+02 12 51.2	19.0 R	683	96120	2004 11 04.36519	03 16 25.90	+23 54 30.8	699
96079	2004 11 04.22139	01 13 08.98	+02 12 49.8	18.8 R	683	96120	2004 11 04.38722	03 16 24.71	+23 54 24.0	699
96080	2004 10 24.29344	04 02 48.20	+14 50 07.7	18.8 R	699	96122	2004 11 04.24764	00 18 32.54	+13 17 01.1	18.3 R 703
96080	2004 10 24.30565	04 02 47.64	+14 50 02.9		699	96122	2004 11 04.25819	00 18 32.26	+13 16 57.1	17.8 R 703
96080	2004 10 24.31787	04 02 46.94	+14 50 01.7		699	96122	2004 11 04.26865	00 18 32.07	+13 16 53.7	18.1 R 703
96080	2004 10 24.33006	04 02 46.35	+14 49 58.4		699	96122	2004 11 04.27911	00 18 31.88	+13 16 50.1	18.0 R 703
96080	2004 11 03.34474	03 53 04.07	+14 13 32.7	18.4 R	699	96136	2004 11 02.16519	00 57 02.63	+06 52 01.4	20.0 644
96080	2004 11 03.36187	03 53 02.90	+14 13 29.2		699	96136	2004 11 02.18686	00 57 01.66	+06 52 01.8	18.9 644
96080	2004 11 03.37894	03 53 01.80	+14 13 25.9		699	96136	2004 11 02.20817	00 57 00.77	+06 52 02.1	19.1 644
96080	2004 11 03.39602	03 53 00.56	+14 13 21.6		699	96140	2004 10 24.30981	02 41 53.38	+15 34 22.0	18.6 704
96080	2004 11 03.45361	03 52 56.69	+14 13 09.4	18.4	644	96140	2004 10 24.32169	02 41 52.66	+15 34 20.8	18.7 704
96080	2004 11 03.47668	03 52 55.11	+14 13 04.4	18.2	644	96140	2004 10 24.32178	02 41 52.67	+15 34 21.7	19.3 704
96080	2004 11 03.49719	03 52 53.71	+14 12 59.6	18.4	644	96140	2004 10 24.33357	02 41 51.92	+15 34 19.1	18.4 704
96080	2004 11 04.32086	03 51 59.82	+14 09 59.0	19.0 V	691	96140	2004 10 24.33367	02 41 52.10	+15 34 18.9	19.3 704
96080	2004 11 04.35162	03 51 57.69	+14 09 52.2	18.9 V	691	96140	2004 10 24.34545	02 41 51.31	+15 34 16.5	18.7 704
96080	2004 11 04.38493	03 51 55.37	+14 09 44.9	18.8 V	691	96140	2004 10 24.34555	02 41 51.31	+15 34 14.2	19.5 704
96080	2004 11 04.39613	03 51 54.63	+14 09 41.8	18.5 R	699	96140	2004 10 24.35734	02 41 50.61	+15 34 13.9	18.9 704
96080	2004 11 04.39765	03 51 54.41	+14 09 41.4	18.0 R	703	96140	2004 10 24.35744	02 41 50.66	+15 34 15.3	19.8 704
96080	2004 11 04.40891	03 51 53.75	+14 09 39.4	18.0 R	703	96140	2004 11 04.35238	02 31 09.31	+15 03 58.7	17.4 R 703
96080	2004 11 04.41317	03 51 53.43	+14 09 37.6		699	96140	2004 11 04.36207	02 31 08.77	+15 03 57.3	17.8 R 703
96080	2004 11 04.42020	03 51 52.97	+14 09 36.0	18.3 R	703	96140	2004 11 04.37175	02 31 08.30	+15 03 55.2	17.1 R 703
96080	2004 11 04.43020	03 51 52.22	+14 09 33.9		699	96140	2004 11 04.38162	02 31 07.65	+15 03 53.7	17.3 R 703
96080	2004 11 04.43145	03 51 52.14	+14 09 33.2	18.0 R	703	96142	2004 11 03.13057	22 52 56.97	-00 44 22.2	19.2 R 699
96080	2004 11 04.44724	03 51 51.05	+14 09 30.5		699	96142	2004 11 03.14525	22 52 57.39	-00 44 29.5	699
96081	2004 11 04.24158	01 00 01.52	+10 46 50.8	18.1 R	699	96142	2004 11 03.15994	22 52 57.62	-00 44 35.1	699
96081	2004 11 04.26104	01 00 00.86	+10 46 45.3		699	96142	2004 11 03.17461	22 52 57.98	-00 44 41.1	699
96081	2004 11 04.28050	01 00 00.20	+10 46 39.8		699	96144	2004 11 02.39721	04 06 57.49	+20 52 50.4	18.4 R 699
96081	2004 11 04.29966	00 59 59.54	+10 46 34.8		699	96144	2004 11 02.41449	04 06 56.72	+20 52 49.6	699
96082	2004 10 23.39957	03 40 39.92	+18 33 00.3	19.1 V	691	96144	2004 11 02.43181	04 06 56.02	+20 52 46.7	699
96082	2004 10 23.42774	03 40 38.78	+18 32 58.4	19.1 V	691	96144	2004 11 02.44911	04 06 55.10	+20 52 46.8	699
96082	2004 10 23.46828	03 40 37.15	+18 32 55.3	19.1 V	691	96144	2004 11 04.31310	04 05 33.82	+20 50 11.0	18.2 R 699
96082	2004 11 04.21747	03 31 48.82	+18 15 06.1	18.9 V	691	96144	2004 11 04.33511	04 05 32.81	+20 50 09.5	699
96082	2004 11 04.24426	03 31 47.44	+18 15 03.4	19.0 V	691	96144	2004 11 04.35705	04 05 31.75	+20 50 07.3	699
96082	2004 11 04.27192	03 31 46.00	+18 15 00.4	19.1 V	691	96144	2004 11 04.37906	04 05 30.74	+20 50 04.7	699
96082	2004 11 04.39869	03 31 39.33	+18 14 46.9	18.3 R	703	96144	2004 11 04.46375	04 05 26.72	+20 49 57.9	18.1 R 703
96082	2004 11 04.40997	03 31 38.85	+18 14 44.9	18.0 R	703	96144	2004 11 04.47398	04 05 26.19	+20 49 56.7	18.4 R 703
96082	2004 11 04.42124	03 31 38.19	+18 14 43.9	18.0 R	703	96144	2004 11 04.48426	04 05 25.74	+20 49 55.6	18.5 R 703
96082	2004 11 04.43249	03 31 37.64	+18 14 42.0	17.8 R	703	96144	2004 11 04.49450	04 05 25.25	+20 49 54.4	18.3 R 703
96088	2004 11 03.35536	04 03 09.12	+07 31 13.9	18.2 R	699	96148	2004 11 03.27800	01 47 18.11	+11 23 20.2	18.1 644
96088	2004 11 03.37244	04 03 08.37	+07 31 04.4		699	96148	2004 11 03.29850	01 47 16.95	+11 23 21.2	18.0 644
96088	2004 11 03.38953	04 03 07.68	+07 30 54.6		699	96148	2004 11 03.32318	01 47 15.56	+11 23 22.2	18.0 644
96088	2004 11 03.40660	04 03 06.95	+07 30 44.7		699	96148	2004 11 04.22862	01 46 26.65	+11 23 59.4	18.0 R 699
96088	2004 11 04.40668	04 02 27.06	+07 21 24.3	18.1 R	699	96148	2004 11 04.24807	01 46 25.57	+11 24 00.4	699
96088	2004 11 04.42372	04 02 26.28	+07 21 15.1		699	96148	2004 11 04.26755	01 46 24.48	+11 24 01.8	699
96088	2004 11 04.44075	04 02 25.59	+07 21 04.8		699	96148	2004 11 04.28701	01 46 23.37	+11 24 02.5	699
96088	2004 11 04.45780	04 02 24.74	+07 20 55.3		699	96148	2004 11 04.30315	01 46 22.44	+11 24 02.6	17.6 R 703
96091	2004 11 04.24924	00 50 00.61	+13 15 14.2	19.3 R	703	96148	2004 11 04.31118	01 46 22.00	+11 24 03.3	17.6 R 703
96091	2004 11 04.25979	00 50 00.14	+13 15 12.8	18.4 R	703	96148	2004 11 04.31934	01 46 21.52	+11 24 03.0	17.7 R 703
96091	2004 11 04									

2004 NOV. 7

M.P.S. 119183